

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
 Data File : VX024425.D
 Acq On : 22 Sep 2021 07:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Sep 22 08:36:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	165646	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	230136	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224244	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119975	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	96225	40.738	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	81.480%
35) Dibromofluoromethane	5.397	113	82567	53.497	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.000%
50) Toluene-d8	8.653	98	259394	46.135	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.260%
62) 4-Bromofluorobenzene	11.085	95	106199	48.535	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.080%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	74714	46.922	ug/l	100
3) Chloromethane	1.294	50	81430	48.972	ug/l	98
4) Vinyl Chloride	1.380	62	81416	49.199	ug/l	100
5) Bromomethane	1.599	94	45965	46.657	ug/l	99
6) Chloroethane	1.679	64	44021	40.273	ug/l	99
7) Trichlorofluoromethane	1.886	101	118933	42.844	ug/l	97
8) Diethyl Ether	2.142	74	42796	44.554	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	81343	49.880	ug/l	97
10) Methyl Iodide	2.453	142	110838	49.127	ug/l	92
11) Tert butyl alcohol	2.983	59	115338	229.647	ug/l	98
12) 1,1-Dichloroethene	2.319	96	77955	51.041	ug/l	90
13) Acrolein	2.246	56	31889	204.838	ug/l	96
14) Allyl chloride	2.666	41	138828	50.016	ug/l	95
15) Acrylonitrile	3.075	53	263424	272.662	ug/l	98
16) Acetone	2.392	43	239474	237.770	ug/l	90
17) Carbon Disulfide	2.514	76	174396	45.564	ug/l	100
18) Methyl Acetate	2.715	43	177936	56.351	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	300607	53.555	ug/l	99
20) Methylene Chloride	2.794	84	95718	49.491	ug/l	91
21) trans-1,2-Dichloroethene	3.099	96	86600	51.792	ug/l	99
22) Diisopropyl ether	3.770	45	306500	56.221	ug/l	92
23) Vinyl Acetate	3.733	43	1187901	268.360	ug/l	95
24) 1,1-Dichloroethane	3.617	63	169105	52.862	ug/l	97
25) 2-Butanone	4.568	43	383812	258.732	ug/l	91
26) 2,2-Dichloropropane	4.489	77	84095	30.013	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	103437	53.566	ug/l	98
28) Bromochloromethane	4.910	49	70162	53.828	ug/l	96
29) Tetrahydrofuran	5.019	42	251895	271.293	ug/l	90
30) Chloroform	5.105	83	182816	53.740	ug/l	99
31) Cyclohexane	5.477	56	141094	51.067	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	162458	53.359	ug/l	100
36) 1,1-Dichloropropene	5.702	75	123492	58.365	ug/l	100
37) Ethyl Acetate	4.727	43	142718	57.887	ug/l	96
38) Carbon Tetrachloride	5.690	117	141476	59.407	ug/l	99
39) Methylcyclohexane	7.385	83	122399	48.452	ug/l	96
40) Benzene	6.050	78	307243	50.629	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	82076	62.425	ug/l	93
42) 1,2-Dichloroethane	6.098	62	135999	53.743	ug/l	94
43) Isopropyl Acetate	6.348	43	202002	51.471	ug/l	92
44) Trichloroethene	7.135	130	86655	50.822	ug/l	98
45) 1,2-Dichloropropane	7.440	63	82683	51.622	ug/l	97
46) Dibromomethane	7.586	93	60806	51.863	ug/l	98
47) Bromodichloromethane	7.830	83	117884	54.073	ug/l	99
48) Methyl methacrylate	7.702	41	103224	52.714	ug/l	85
49) 1,4-Dioxane	7.665	88	42290	1031.415	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	686417	274.472	ug/l	90
52) Toluene	8.726	92	206830	52.001	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	119523	48.345	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	124713	48.745	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	89808	53.018	ug/l	98
56) Ethyl methacrylate	9.122	69	137534	48.677	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	144505	52.383	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	318360	259.706	ug/l	98
59) 2-Hexanone	9.433	43	550474	282.487	ug/l	87
60) Dibromochloromethane	9.525	129	94986	49.465	ug/l	100
61) 1,2-Dibromoethane	9.616	107	94464	52.337	ug/l	99
64) Tetrachloroethene	9.281	164	92075	53.002	ug/l	97
65) Chlorobenzene	10.086	112	231149	50.104	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	89968	52.619	ug/l	99
67) Ethyl Benzene	10.195	91	416202	51.572	ug/l	99
68) m/p-Xylenes	10.305	106	328278	106.248	ug/l	99
69) o-Xylene	10.646	106	160634	52.083	ug/l	97
70) Styrene	10.659	104	275079	54.979	ug/l	97
71) Bromoform	10.805	173	70300	49.291	ug/l #	99
73) Isopropylbenzene	10.963	105	430742	48.212	ug/l	100
74) N-amyl acetate	10.848	43	189660	50.428	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	140841	48.728	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	129998m	47.123	ug/l	
77) Bromobenzene	11.201	156	108946	48.520	ug/l	95
78) n-propylbenzene	11.305	91	493606	48.906	ug/l	100
79) 2-Chlorotoluene	11.366	91	308700	49.241	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	375670	49.884	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	36630	39.051	ug/l #	86
82) 4-Chlorotoluene	11.457	91	355950	49.902	ug/l	100
83) tert-Butylbenzene	11.719	119	361962	49.798	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	375631	50.706	ug/l	99
85) sec-Butylbenzene	11.896	105	459347	50.439	ug/l	100
86) p-Isopropyltoluene	12.012	119	387786	50.728	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	201044	49.987	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	202955	49.437	ug/l	99
89) n-Butylbenzene	12.335	91	343850	51.985	ug/l	97
90) Hexachloroethane	12.542	117	68780	55.845	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	209864	53.187	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	34343	51.791	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	129493	55.690	ug/l	98
94) Hexachlorobutadiene	13.725	225	57821	49.797	ug/l	99
95) Naphthalene	13.780	128	448464	52.245	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	133334	56.889	ug/l	99

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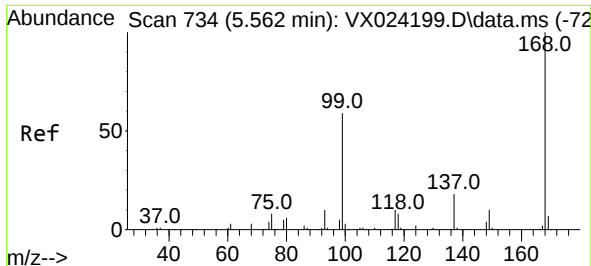
Manual Integrations
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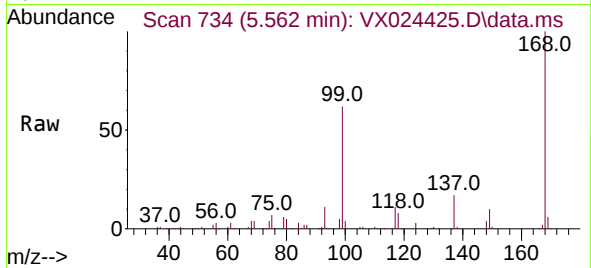
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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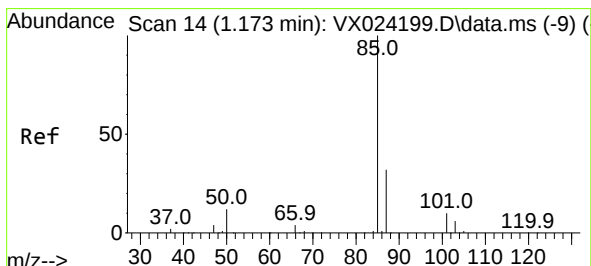
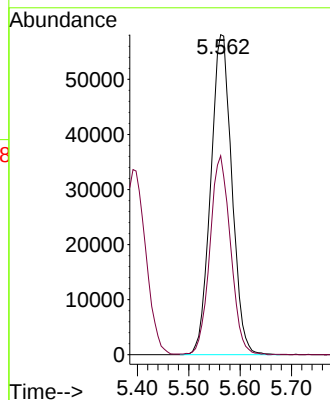
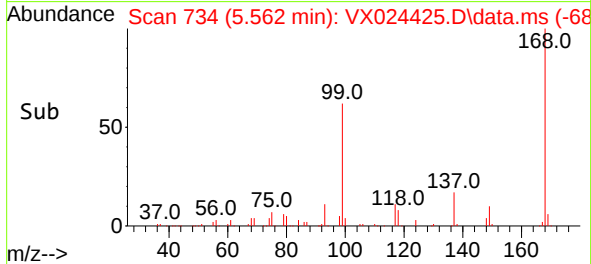
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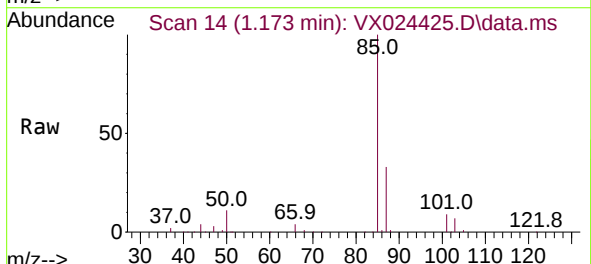
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



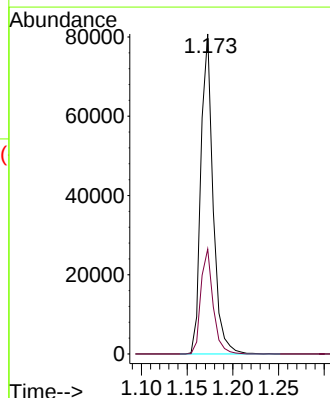
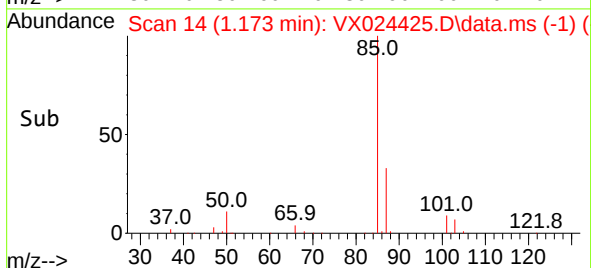
Tgt Ion: 168 Resp: 165646
Ion Ratio Lower Upper
168 100
99 62.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 46.922 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



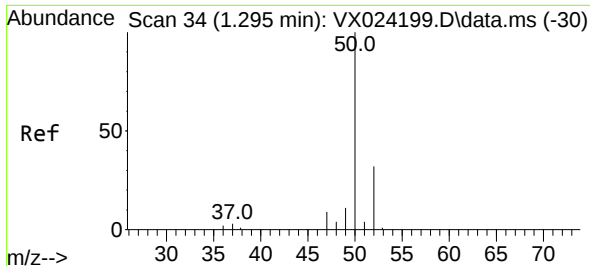
Tgt Ion: 85 Resp: 74714
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2



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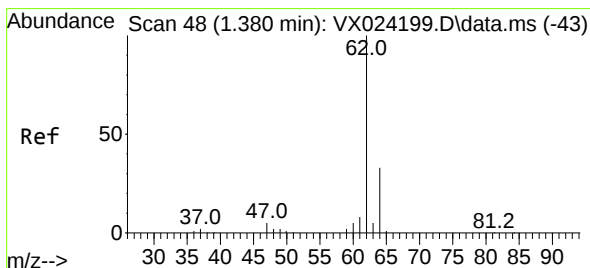
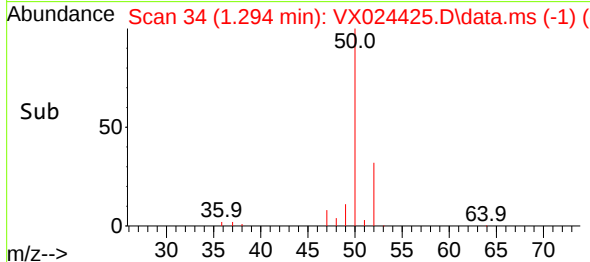
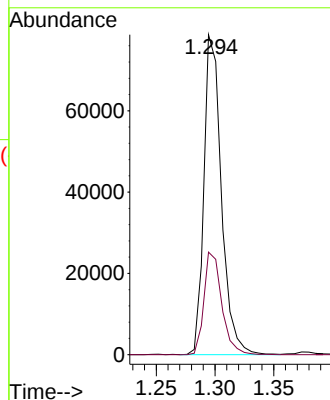
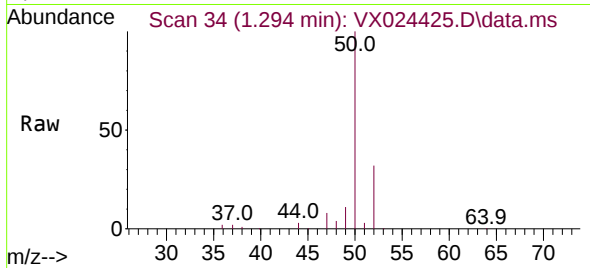
#3
Chloromethane
Concen: 48.972 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 50 Resp: 81430
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6

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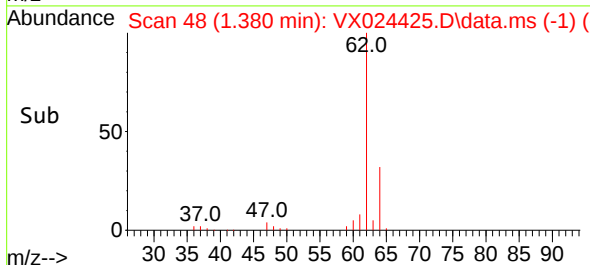
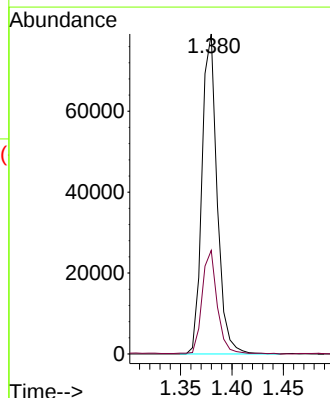
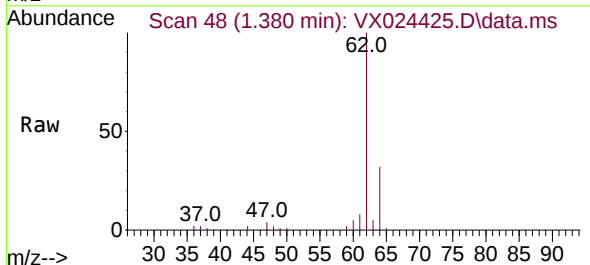
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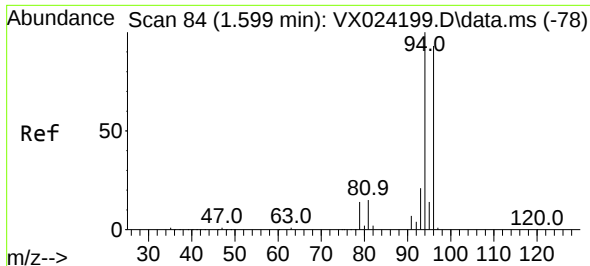
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#4
Vinyl Chloride
Concen: 49.199 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 62 Resp: 81416
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





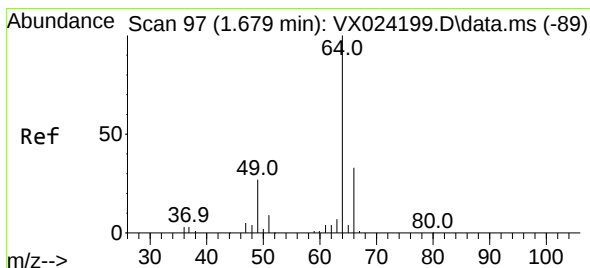
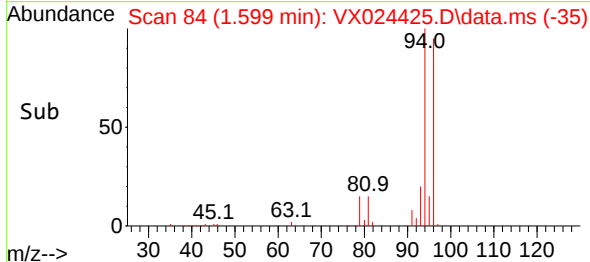
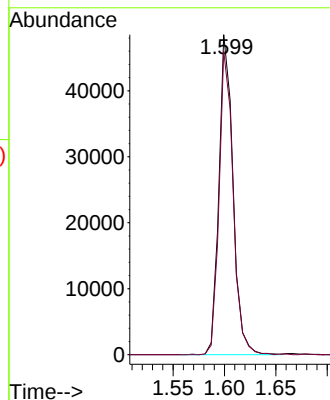
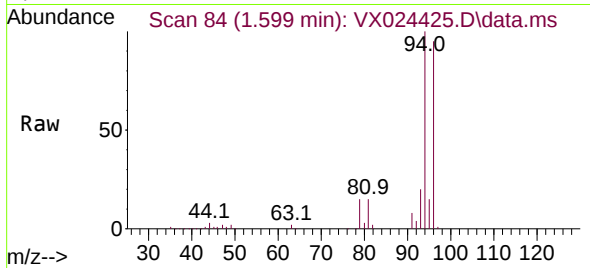
#5
Bromomethane
Concen: 46.657 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 94 Resp: 45965
Ion Ratio Lower Upper
94 100
96 94.8 76.4 114.6

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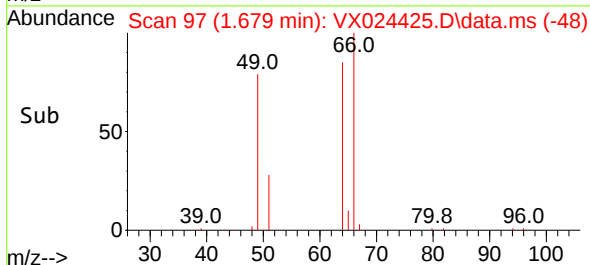
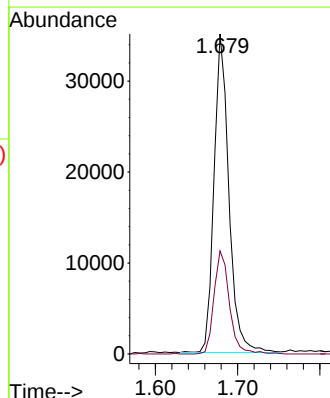
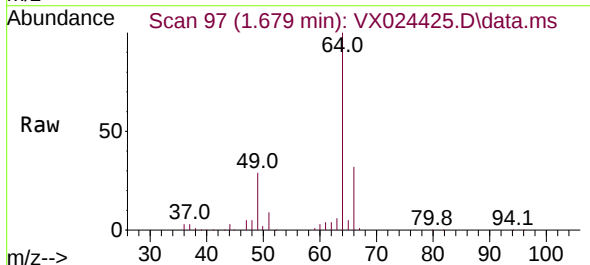
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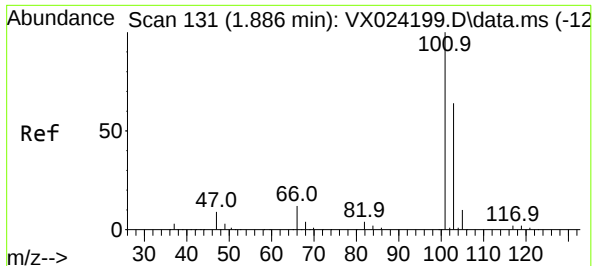
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#6
Chloroethane
Concen: 40.273 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
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Tgt Ion: 64 Resp: 44021
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





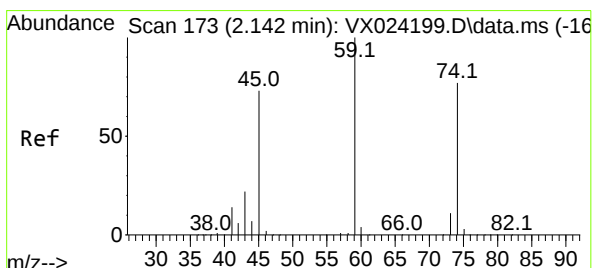
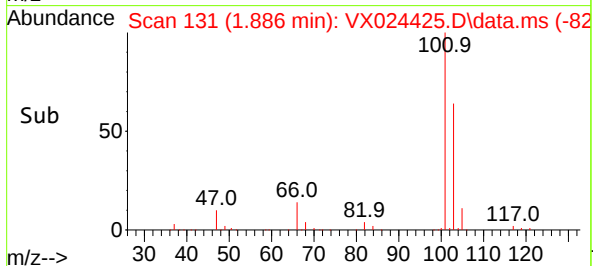
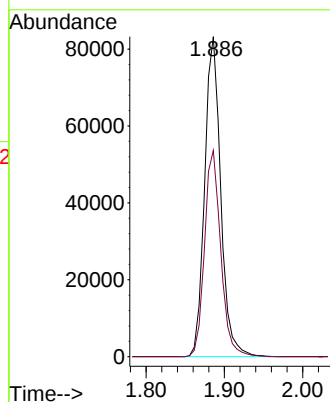
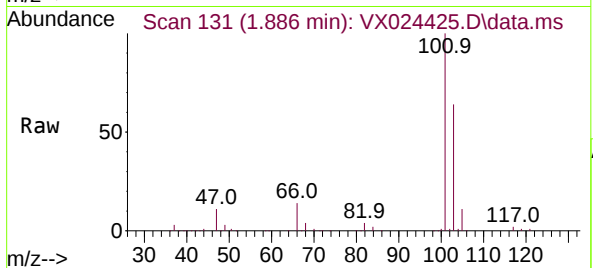
#7
Trichlorofluoromethane
Concen: 42.844 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

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Tgt Ion:101 Resp: 118933
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

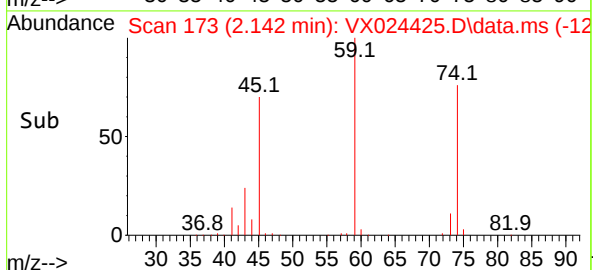
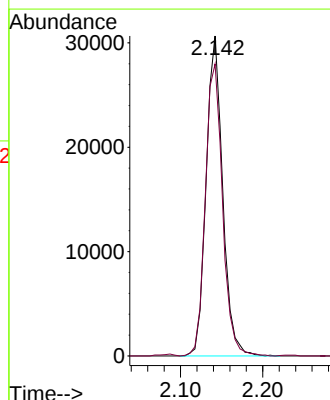
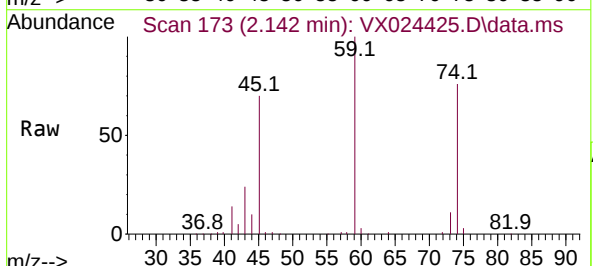
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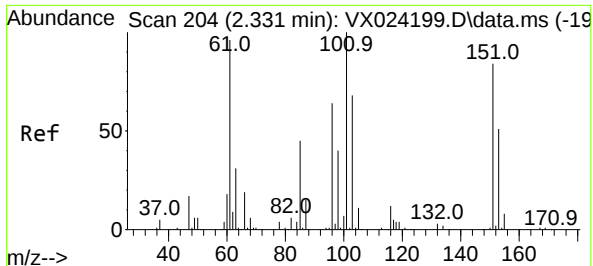
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9/23/2021 11:06:57 AM



#8
Diethyl Ether
Concen: 44.554 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024425.D
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Tgt Ion: 74 Resp: 42796
Ion Ratio Lower Upper
74 100
45 94.9 44.5 133.5





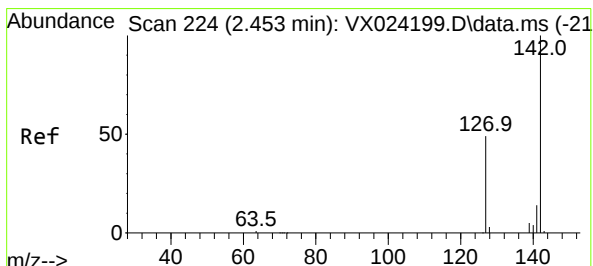
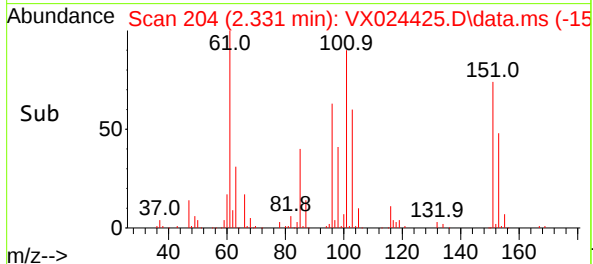
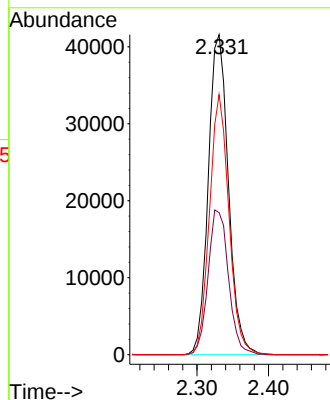
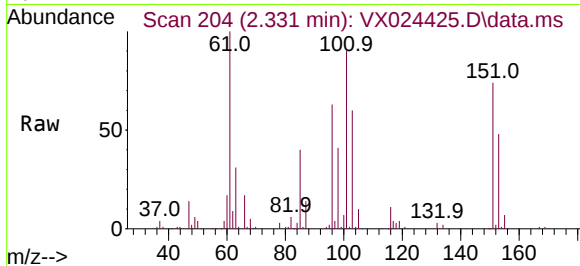
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.880 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:101 Resp: 81343
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 78.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

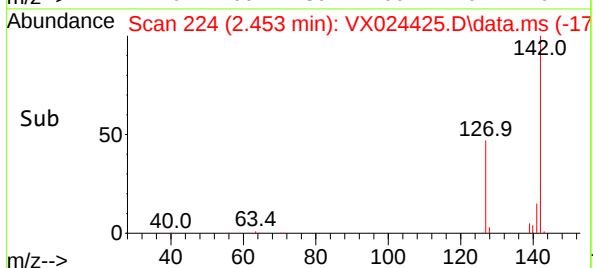
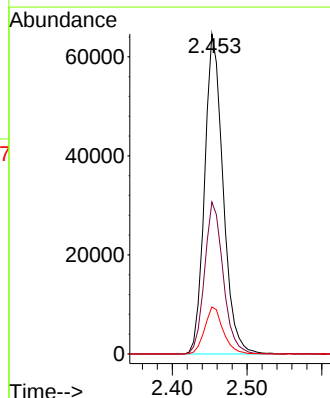
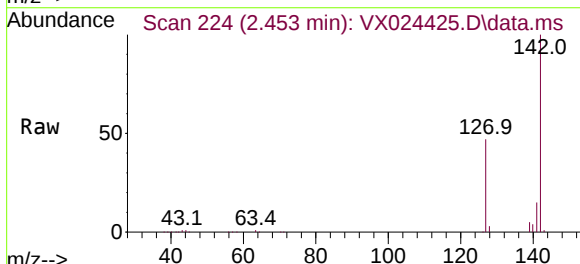
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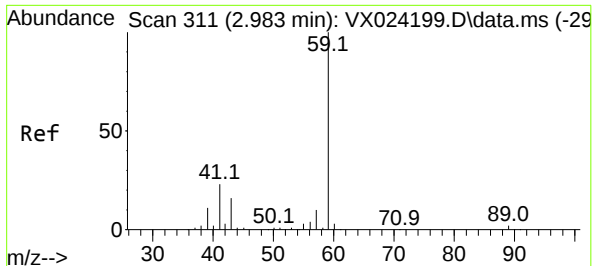
MMDadoda
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#10
Methyl Iodide
Concen: 49.127 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:142 Resp: 110838
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 14.8 11.4 17.0





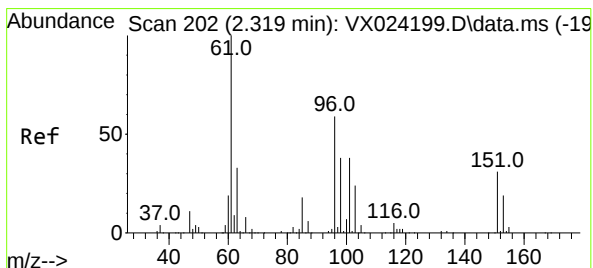
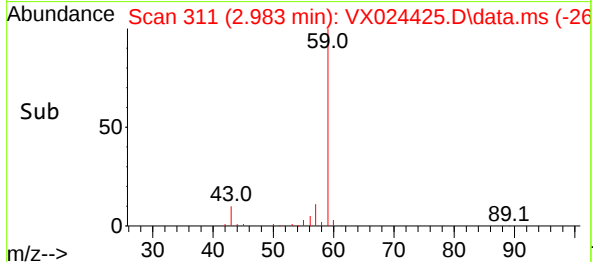
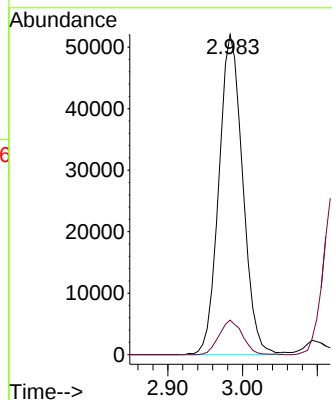
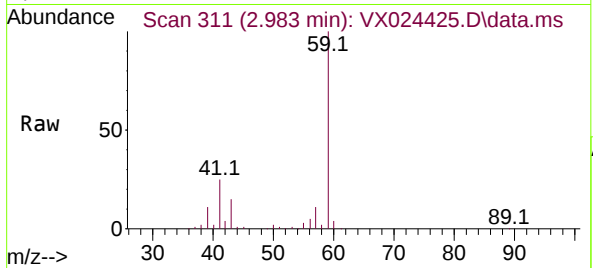
#11
Tert butyl alcohol
Concen: 229.647 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 59 Resp: 115338
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

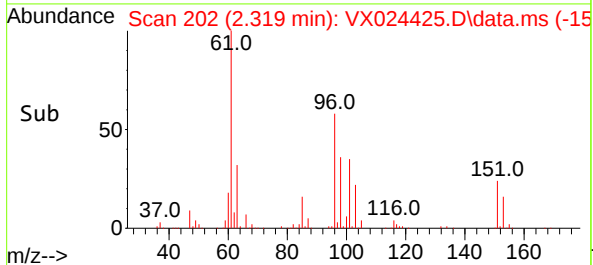
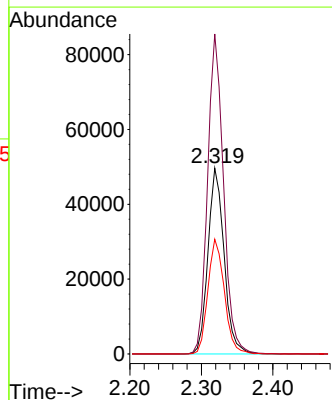
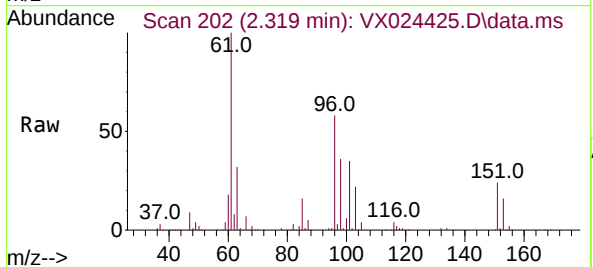
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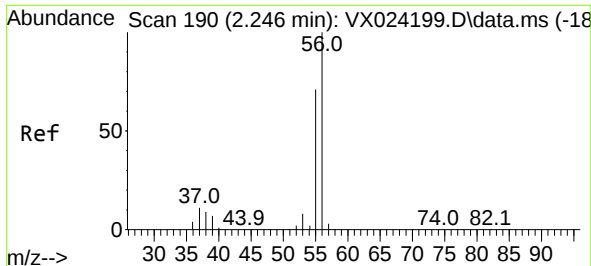
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#12
1,1-Dichloroethene
Concen: 51.041 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 96 Resp: 77955
Ion Ratio Lower Upper
96 100
61 172.2 124.6 187.0
98 61.7 50.6 76.0





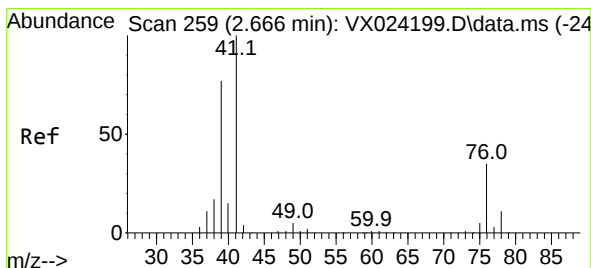
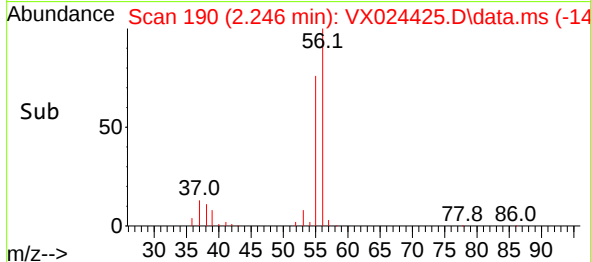
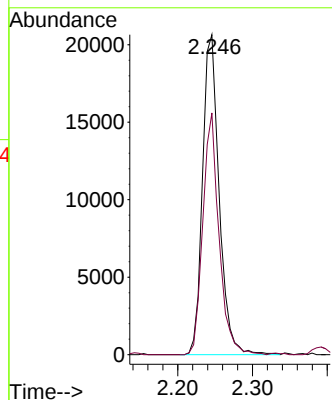
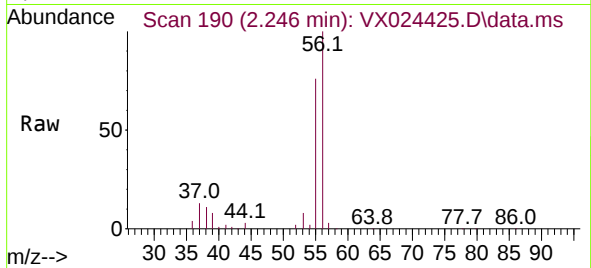
#13
Acrolein
Concen: 204.838 ug/l
RT: 2.246 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 56 Resp: 31889
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

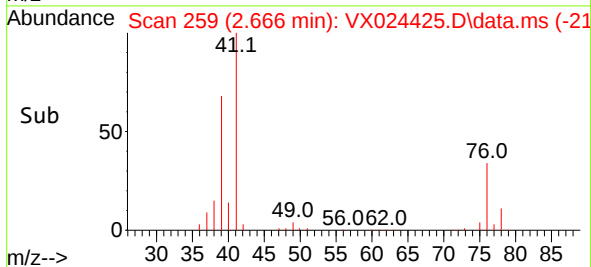
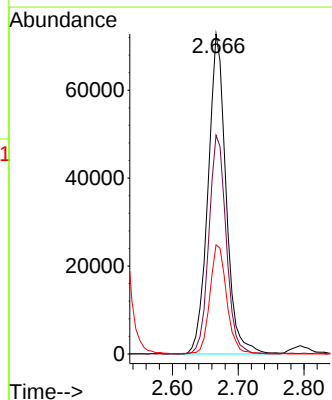
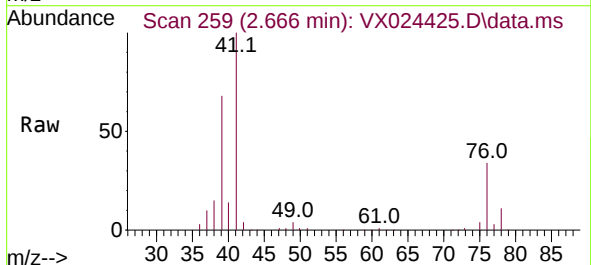
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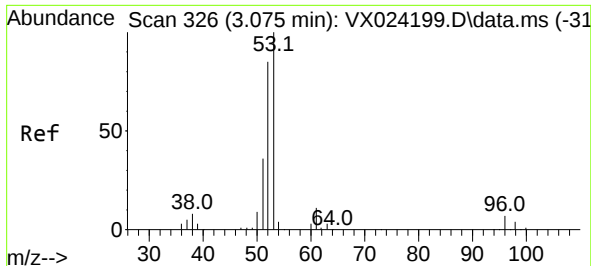
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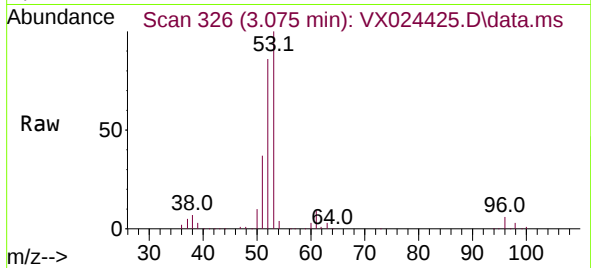
#14
Allyl chloride
Concen: 50.016 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 41 Resp: 138828
Ion Ratio Lower Upper
41 100
39 65.8 51.6 77.4
76 31.9 30.5 45.7

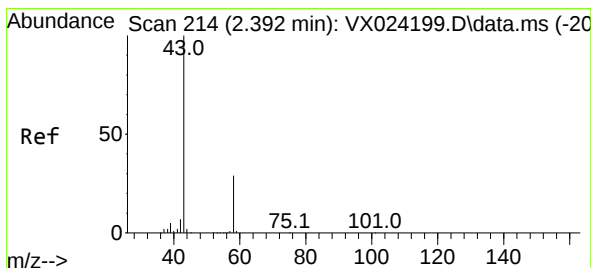
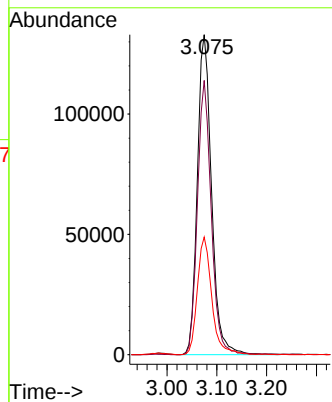
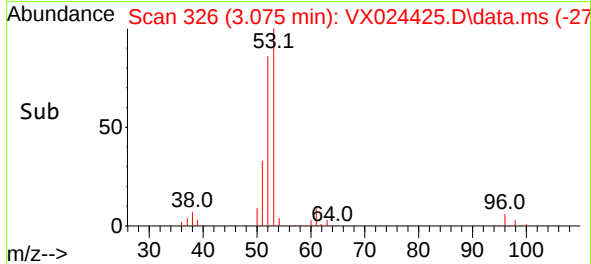




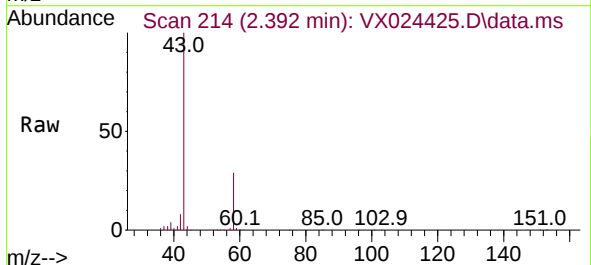
#15
Acrylonitrile
Concen: 272.662 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



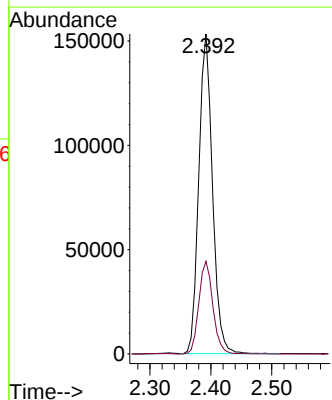
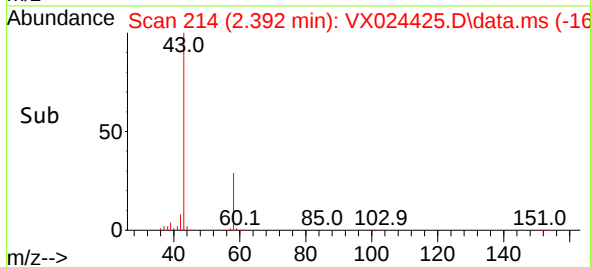
Tgt Ion: 53 Resp: 263424
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 237.770 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



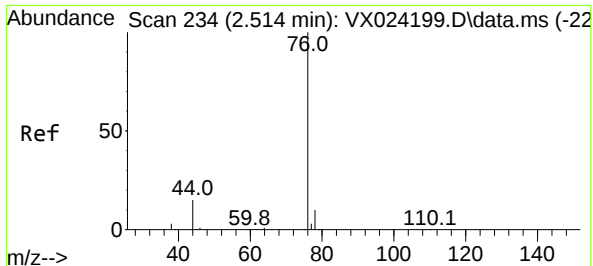
Tgt Ion: 43 Resp: 239474
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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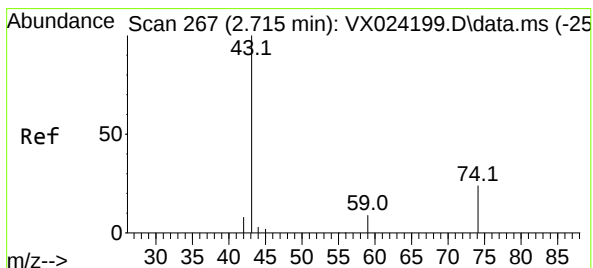
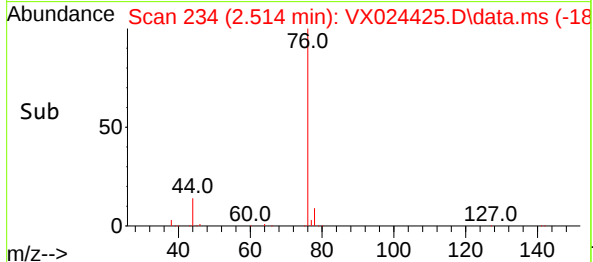
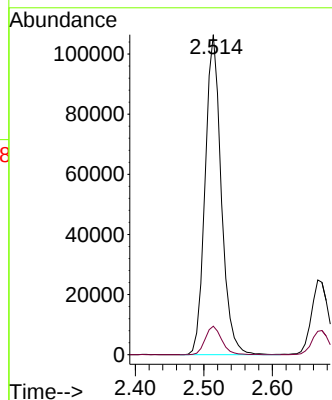
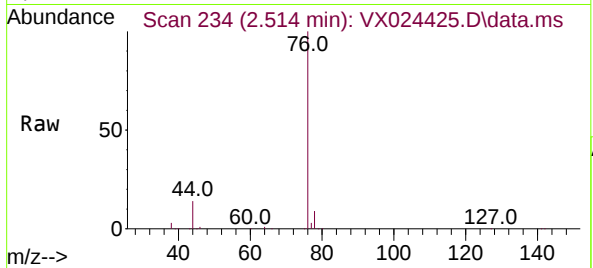
#17
Carbon Disulfide
Concen: 45.564 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 76 Resp: 174396
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

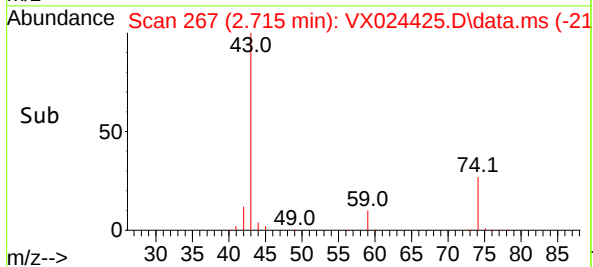
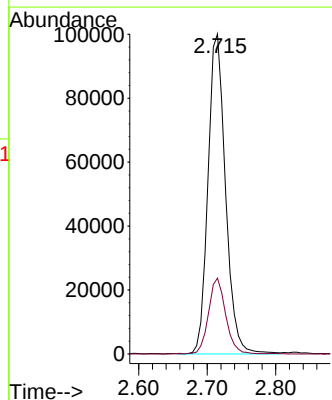
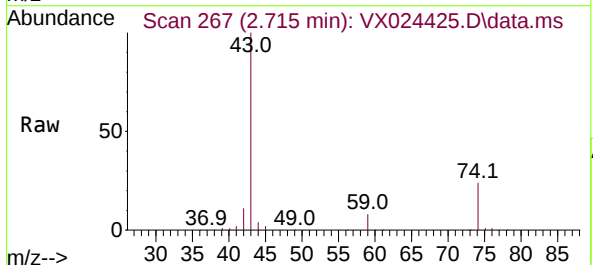
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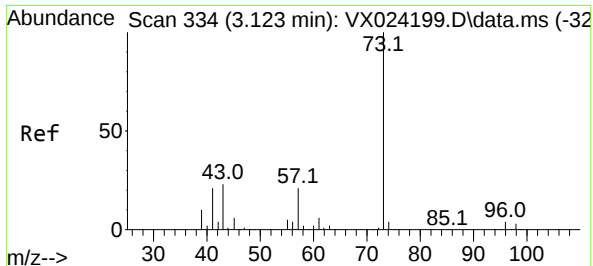
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#18
Methyl Acetate
Concen: 56.351 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 177936
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





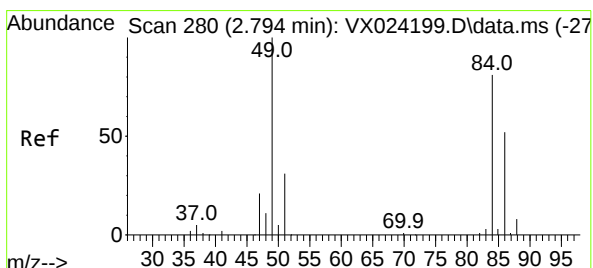
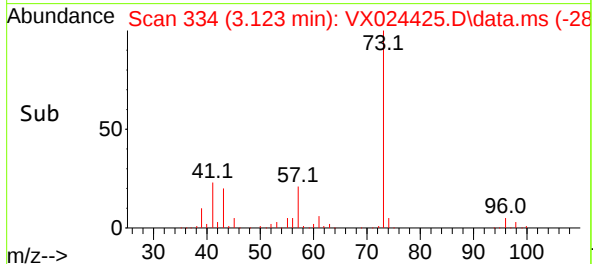
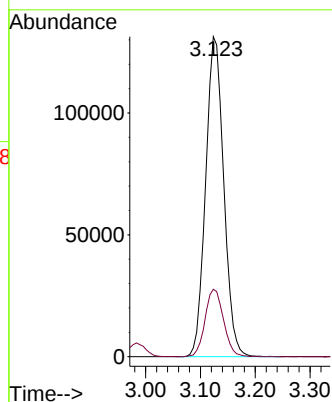
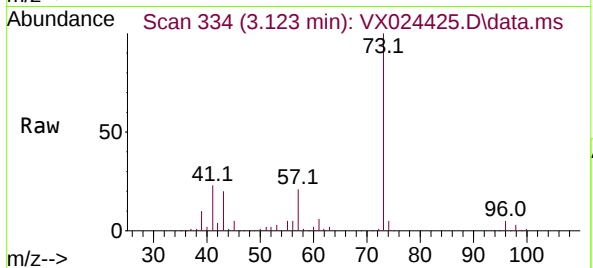
#19
Methyl tert-butyl Ether
Concen: 53.555 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 73 Resp: 300607
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

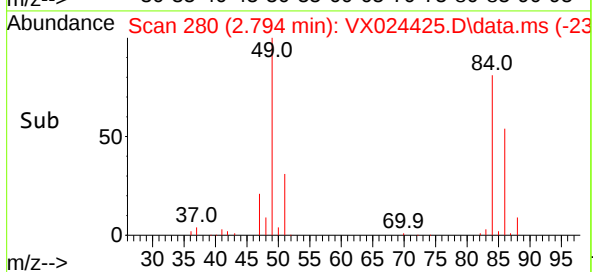
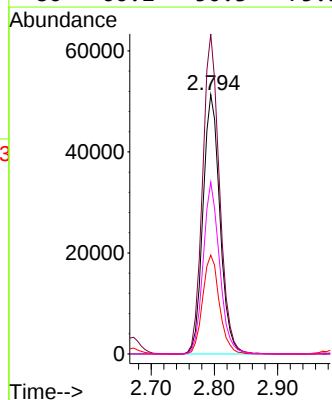
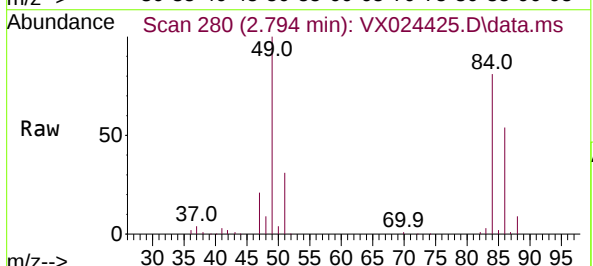
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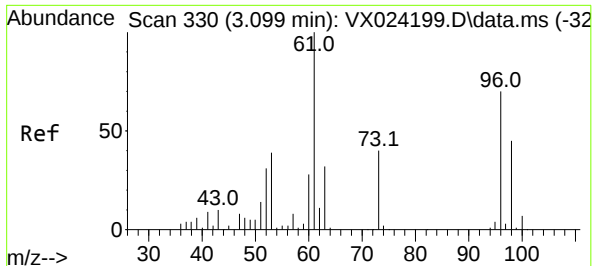
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#20
Methylene Chloride
Concen: 49.491 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 84 Resp: 95718
Ion Ratio Lower Upper
84 100
49 123.3 88.6 132.8
51 38.1 27.0 40.6
86 66.2 50.3 75.5





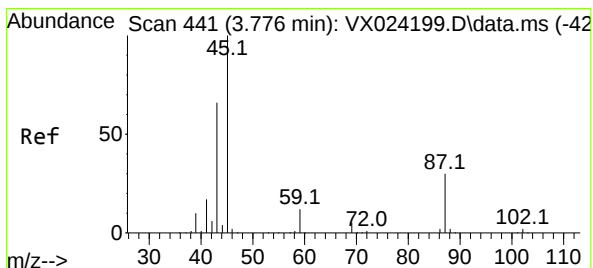
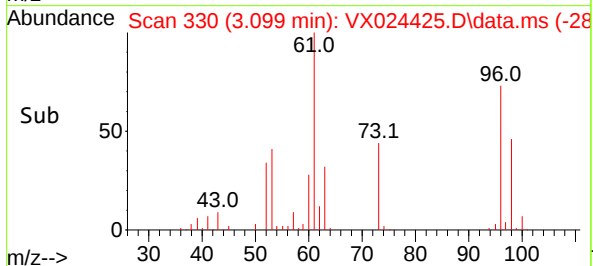
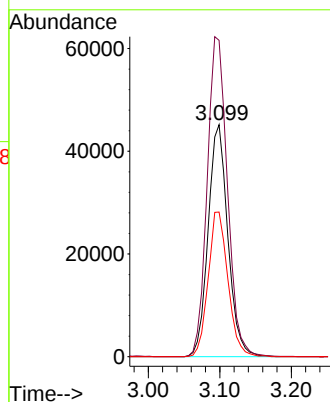
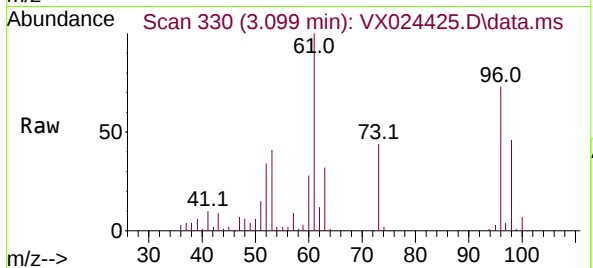
#21
trans-1,2-Dichloroethene
Concen: 51.792 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 96 Resp: 86600
Ion Ratio Lower Upper
96 100
61 136.3 107.7 161.5
98 62.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

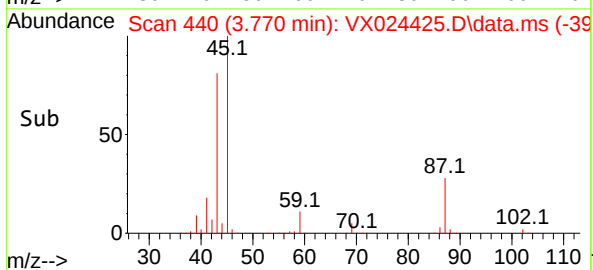
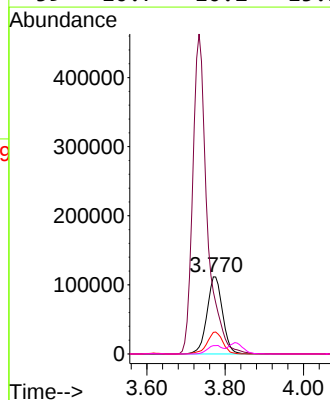
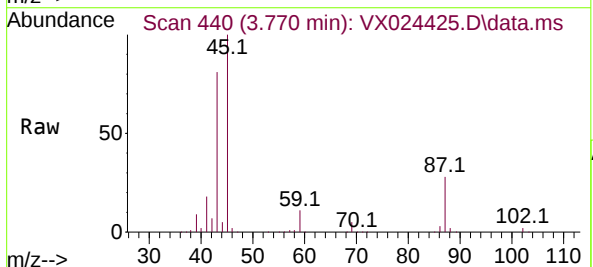
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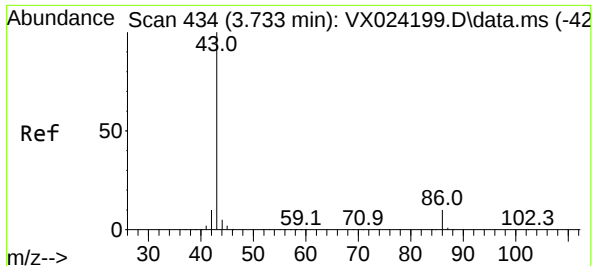
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#22
Diisopropyl ether
Concen: 56.221 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

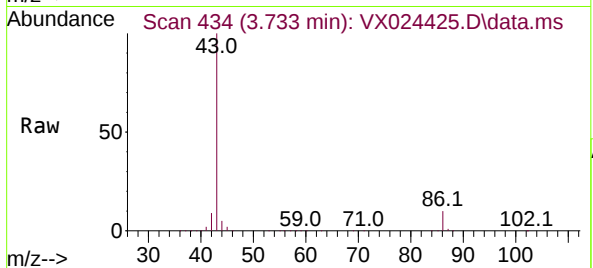
Tgt Ion: 45 Resp: 306500
Ion Ratio Lower Upper
45 100
43 80.7 58.0 87.0
87 28.0 25.4 38.0
59 10.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 268.360 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44

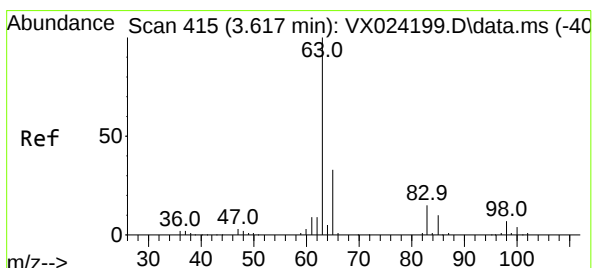
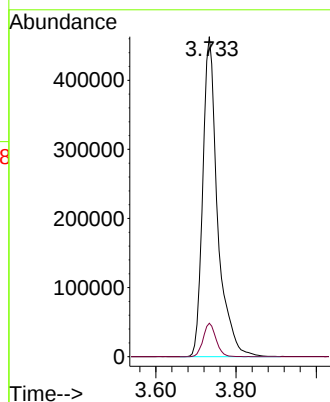
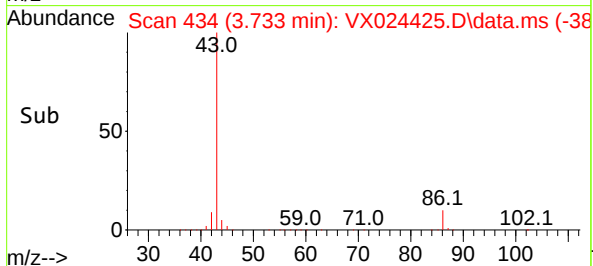
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



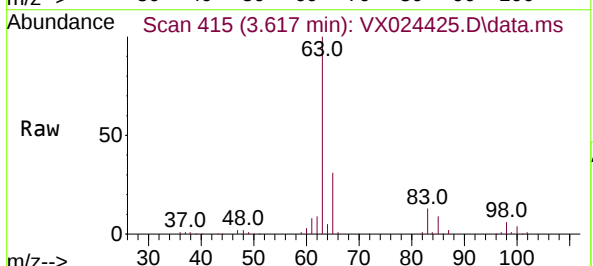
Tgt Ion: 43 Resp: 1187901
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

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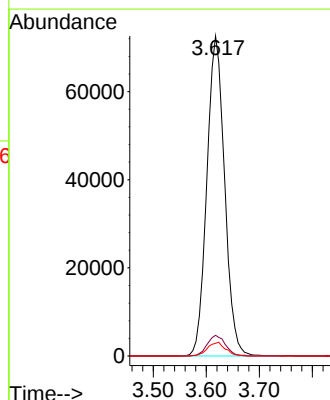
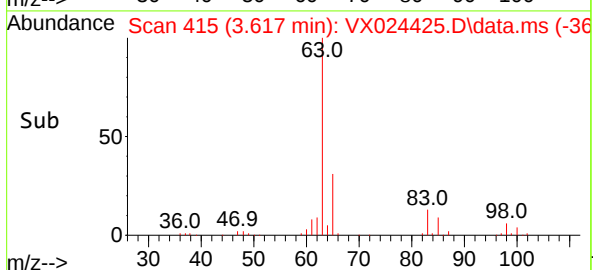
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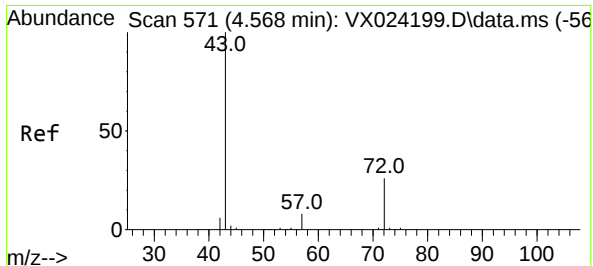


#24
 1,1-Dichloroethane
 Concen: 52.862 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44



Tgt Ion: 63 Resp: 169105
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.0 2.5 7.5





#25

2-Butanone

Concen: 258.732 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 383812

Ion Ratio Lower Upper

43 100

72 25.0 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

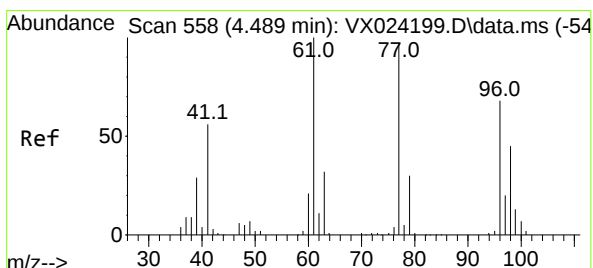
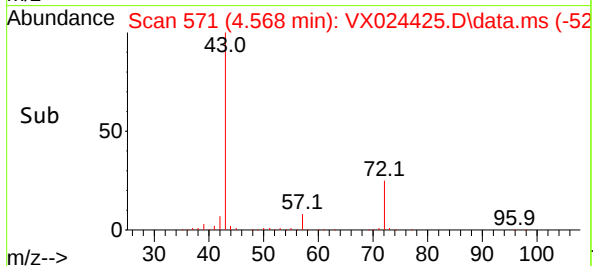
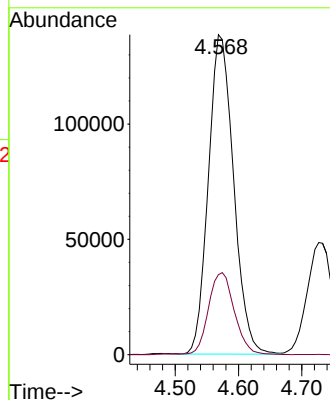
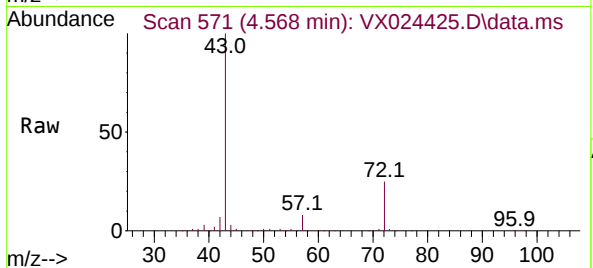
VSTDCCC050EC

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 30.013 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX024425.D

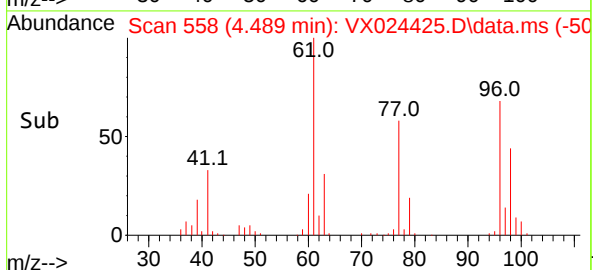
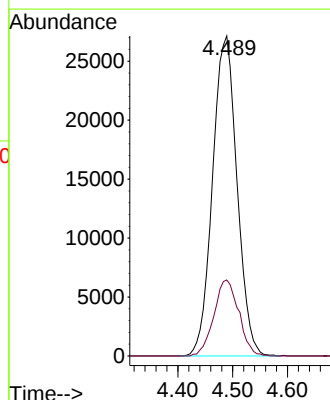
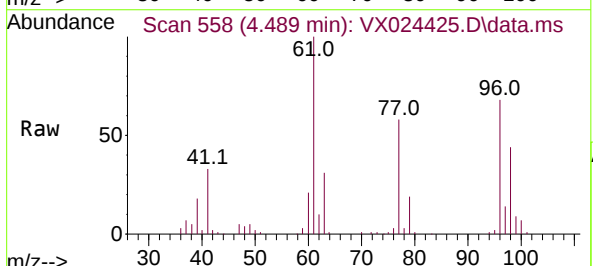
Acq: 22 Sep 2021 07:44

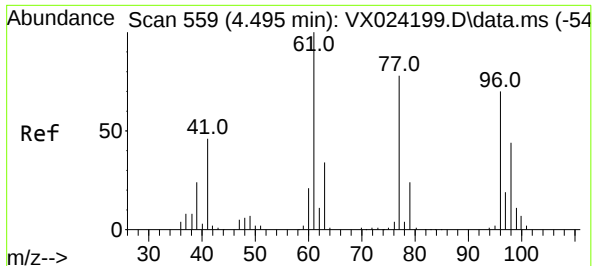
Tgt Ion: 77 Resp: 84095

Ion Ratio Lower Upper

77 100

97 24.2 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 53.566 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

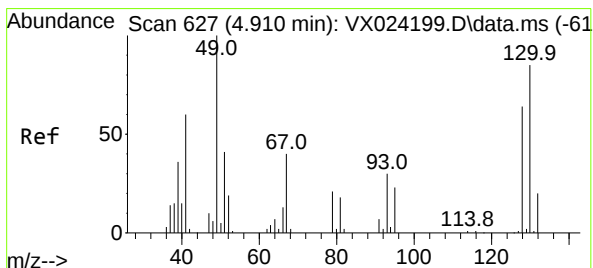
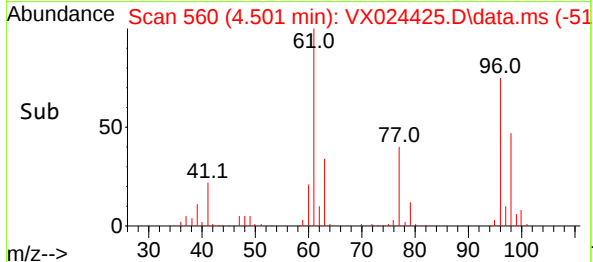
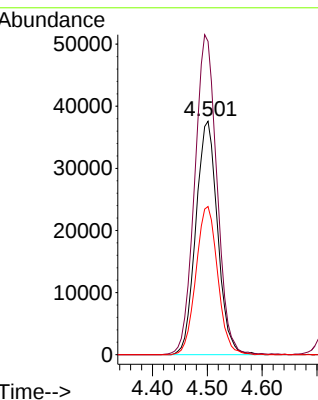
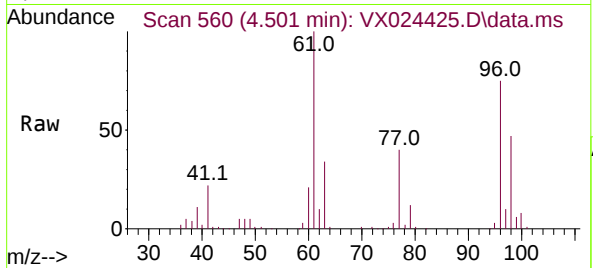
Tgt Ion: 96 Resp: 103437

Ion Ratio Lower Upper

96 100

61 140.2 0.0 285.6

98 63.5 0.0 129.6



#28

Bromochloromethane

Concen: 53.828 ug/l

RT: 4.910 min Scan# 627

Delta R.T. -0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

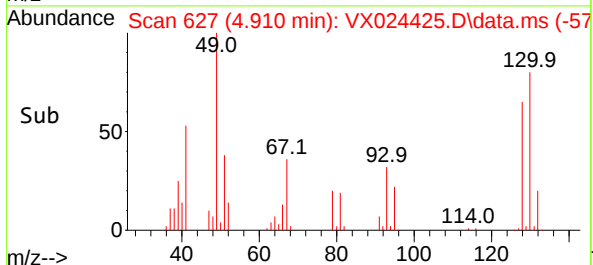
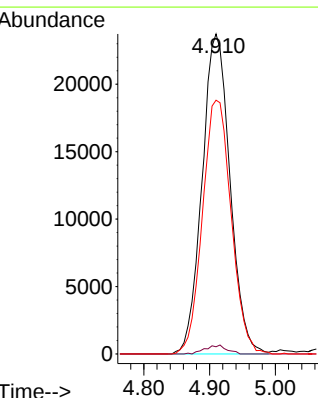
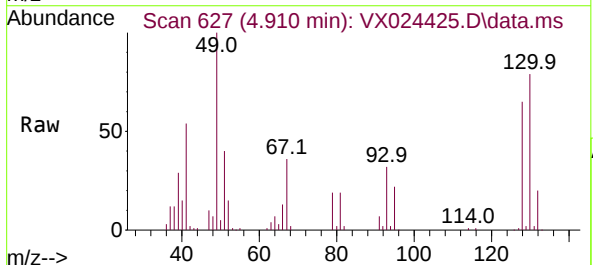
Tgt Ion: 49 Resp: 70162

Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 81.4 68.2 102.2



Instrument :

MSVOA_X

ClientSampleId :

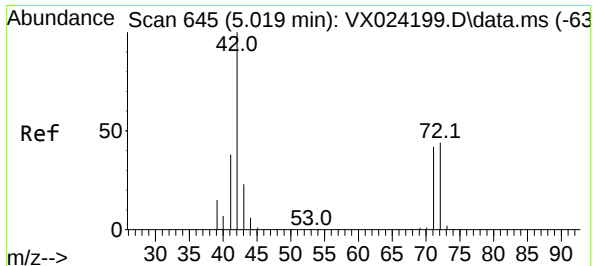
VSTDCCC050EC

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#29

Tetrahydrofuran

Concen: 271.293 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

Tgt Ion: 42 Resp: 251895

Ion Ratio Lower Upper

42 100

72 44.6 41.7 62.5

71 41.3 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

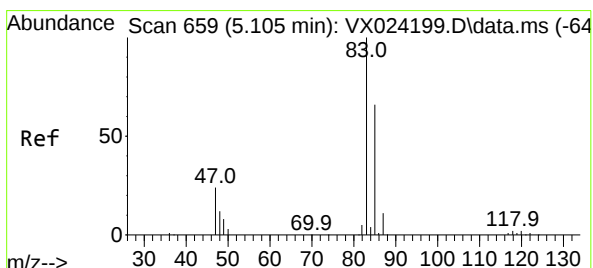
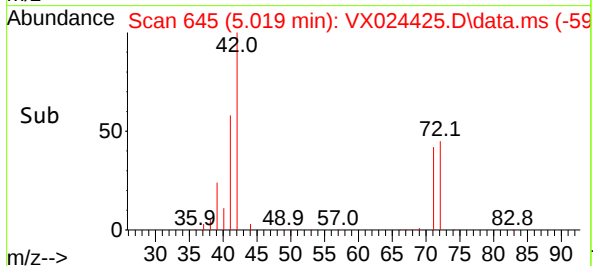
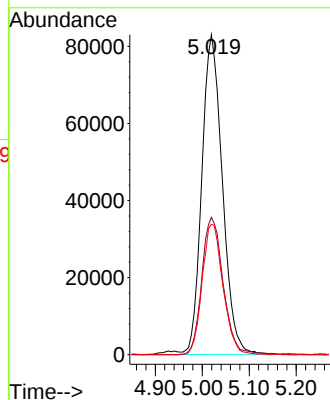
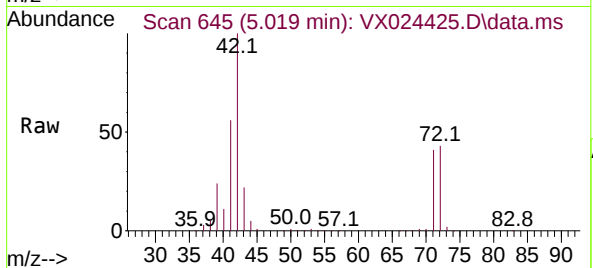
VSTDCCC050EC

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#30

Chloroform

Concen: 53.740 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024425.D

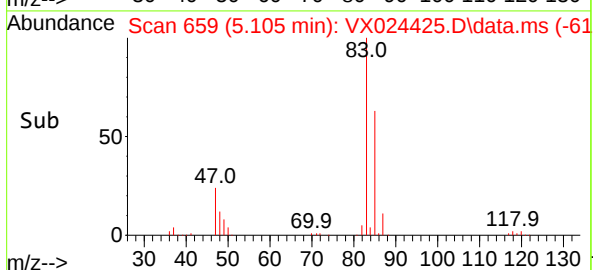
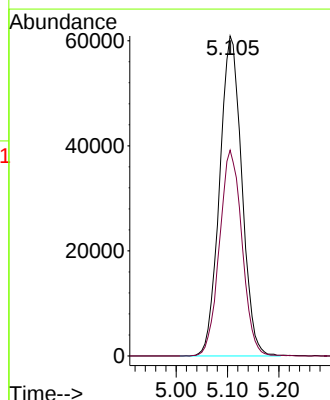
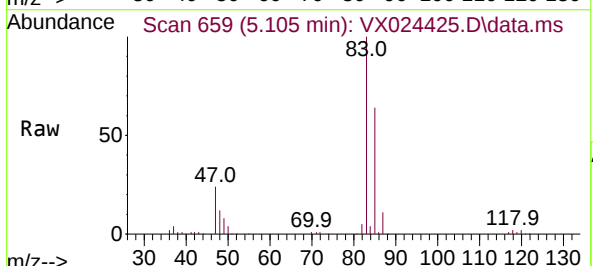
Acq: 22 Sep 2021 07:44

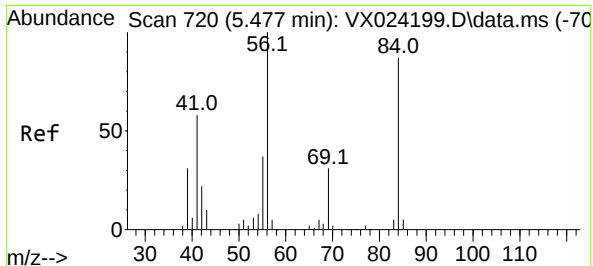
Tgt Ion: 83 Resp: 182816

Ion Ratio Lower Upper

83 100

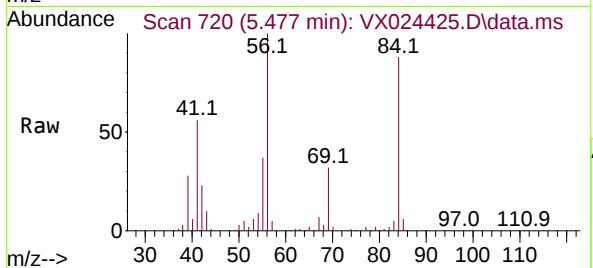
85 64.3 52.0 78.0





#31
Cyclohexane
Concen: 51.067 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

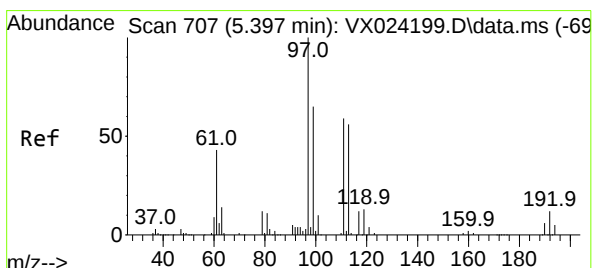
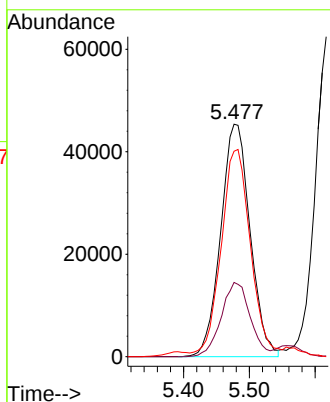
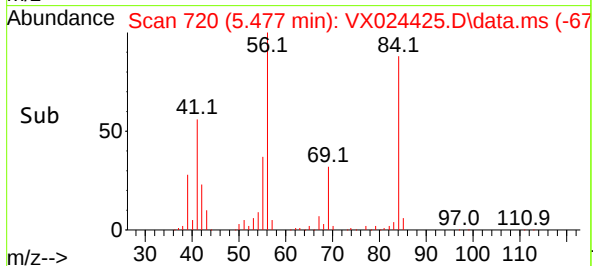
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



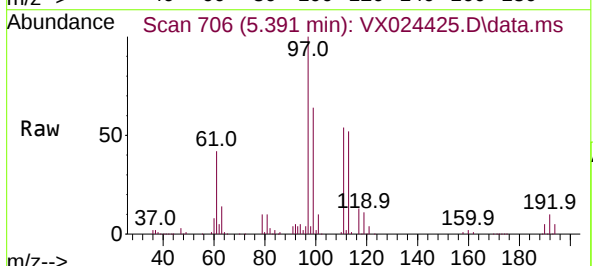
Tgt Ion: 56 Resp: 141094
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 86.3 71.4 107.0

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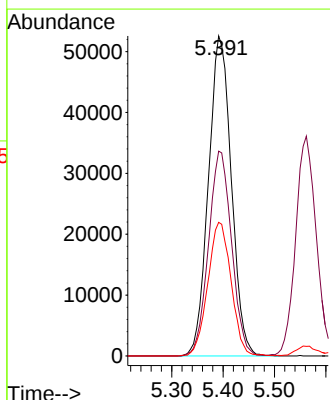
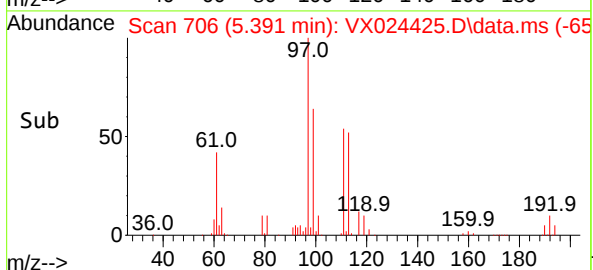
MMDadoda
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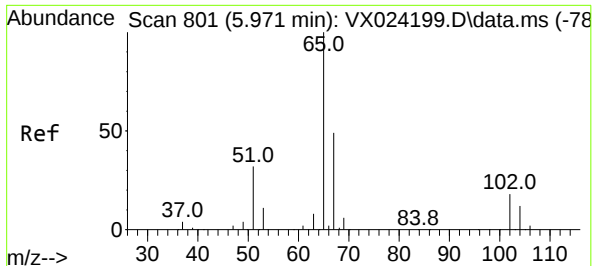


#32
1,1,1-Trichloroethane
Concen: 53.359 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion: 97 Resp: 162458
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 42.6 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 40.738 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.007 min

Lab File: VX024425.D

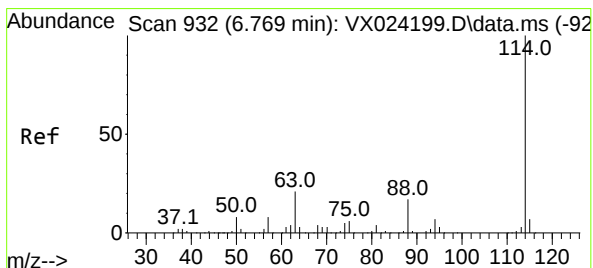
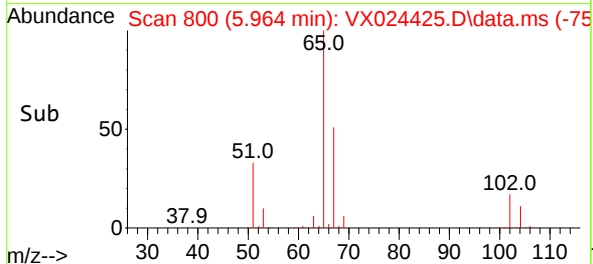
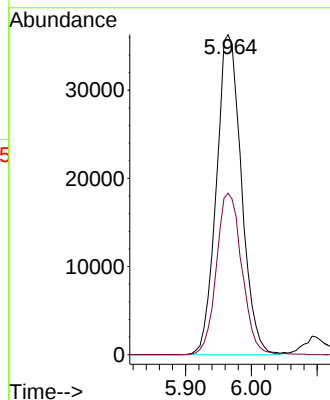
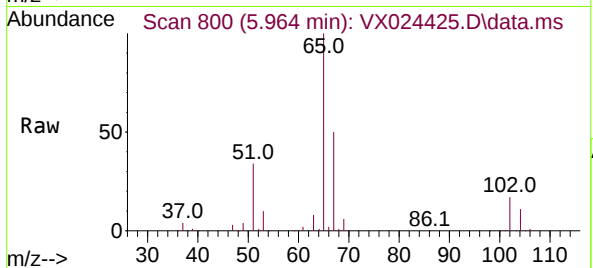
Acq: 22 Sep 2021 07:44

Tgt Ion: 65 Resp: 96225

Ion Ratio Lower Upper

65 100

67 51.4 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

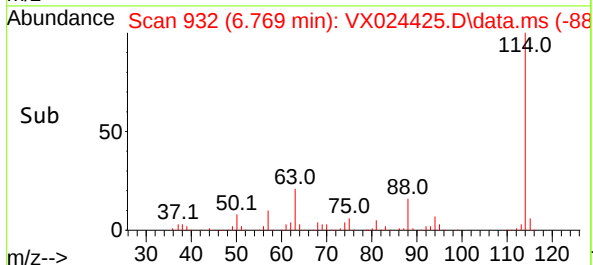
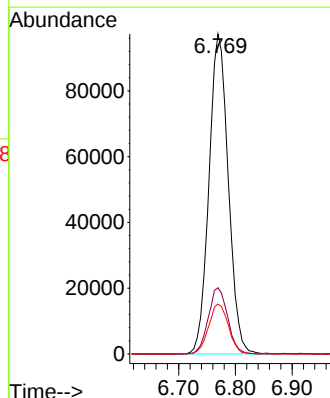
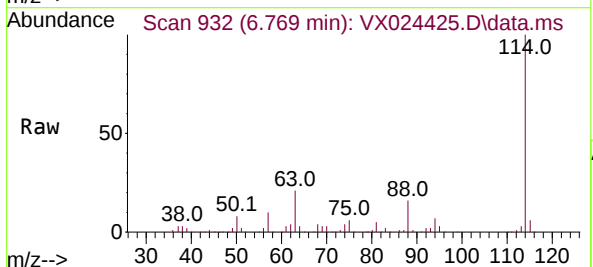
Tgt Ion: 114 Resp: 230136

Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.8

88 15.6 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

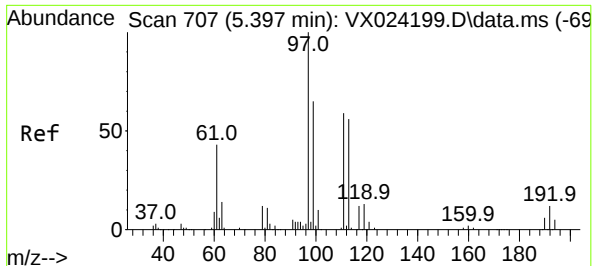
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#35

Dibromofluoromethane

Concen: 53.497 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

Tgt Ion:	113	Resp:	82567
Ion	Ratio	Lower	Upper
113	100		
111	105.2	81.9	122.9
192	19.2	16.7	25.1

Instrument :

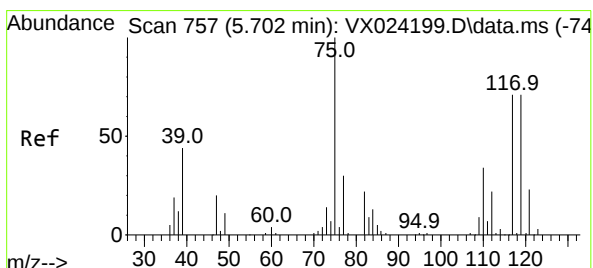
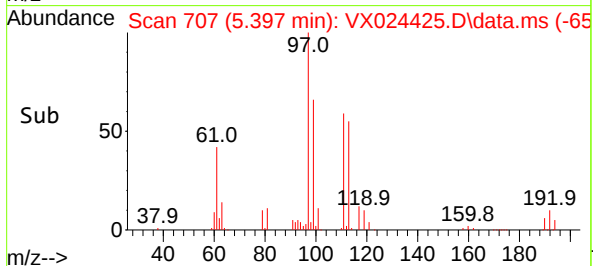
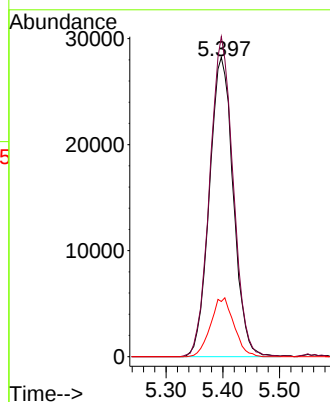
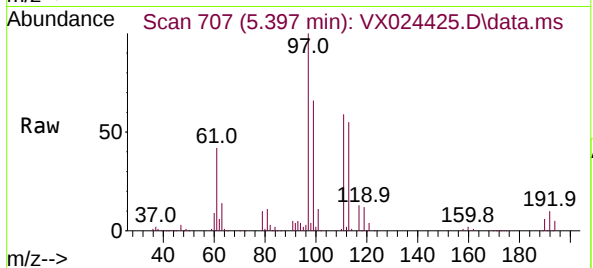
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
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#36

1,1-Dichloropropene

Concen: 58.365 ug/l

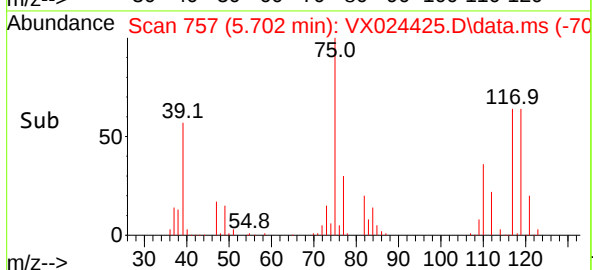
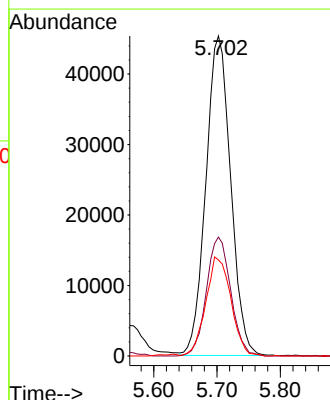
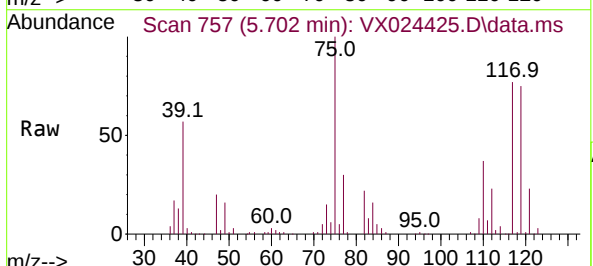
RT: 5.702 min Scan# 757

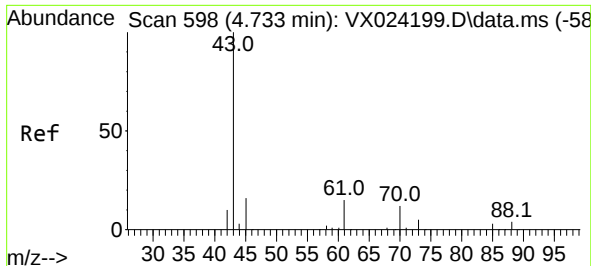
Delta R.T. 0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

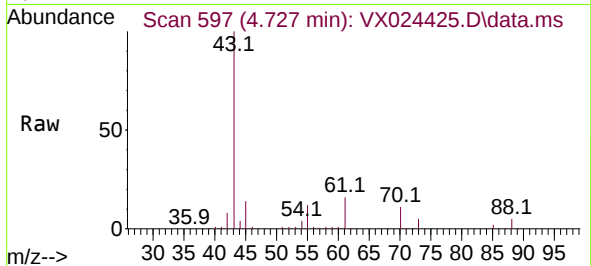
Tgt Ion:	75	Resp:	123492
Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.4
77	31.4	25.3	37.9





#37
Ethyl Acetate
Concen: 57.887 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

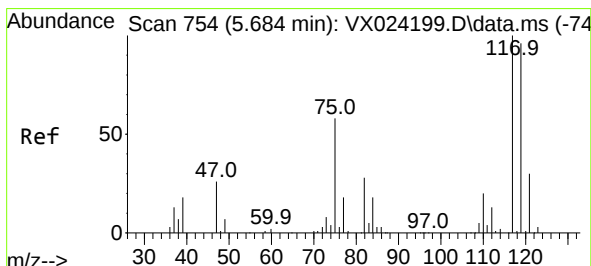
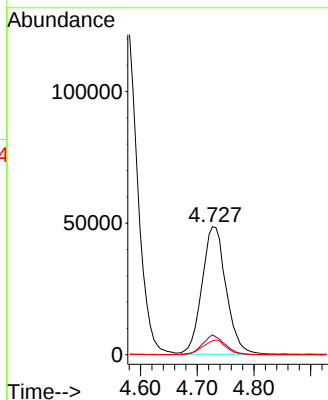
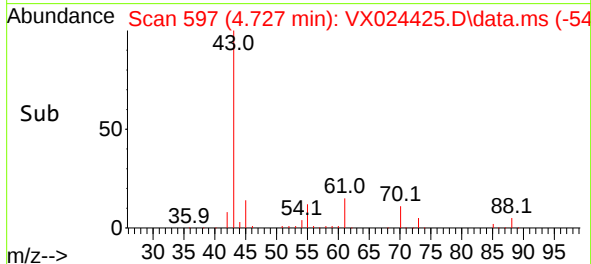
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



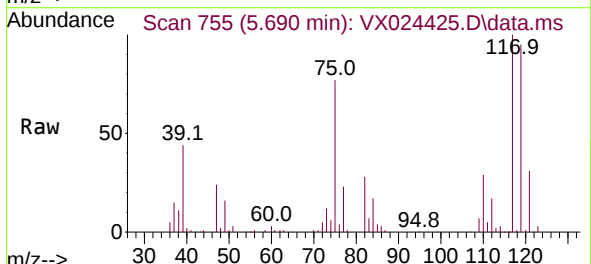
Tgt Ion: 43 Resp: 142718
Ion Ratio Lower Upper
43 100
61 14.4 12.8 19.2
70 11.1 10.5 15.7

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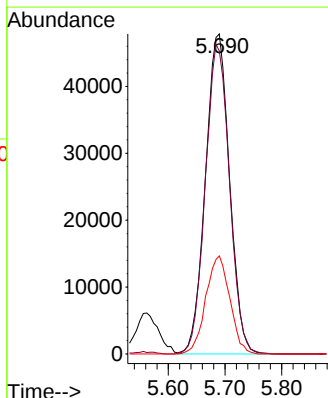
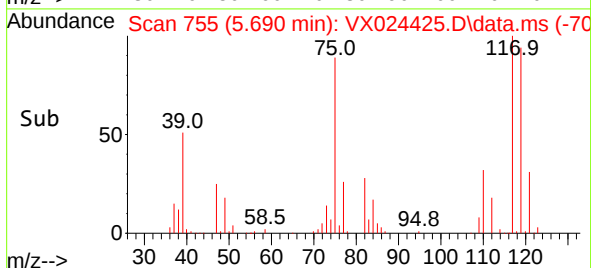
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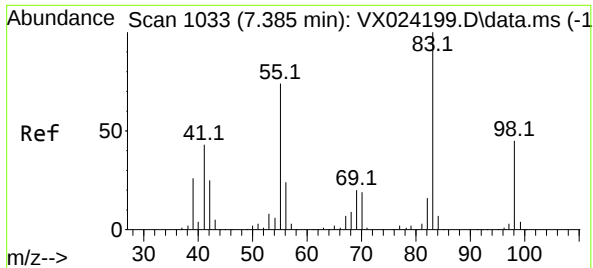


#38
Carbon Tetrachloride
Concen: 59.407 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion: 117 Resp: 141476
Ion Ratio Lower Upper
117 100
119 94.7 76.2 114.2
121 30.7 24.8 37.2





#39

Methylcyclohexane

Concen: 48.452 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024425.D

Acq: 22 Sep 2021 07:44

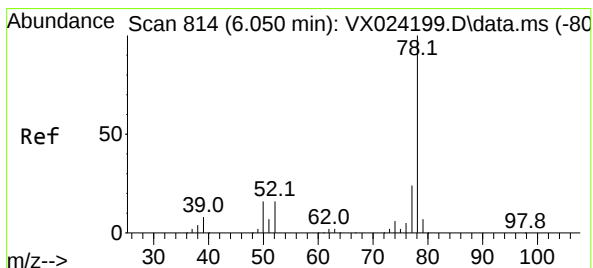
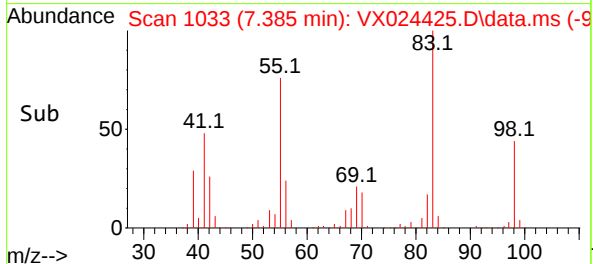
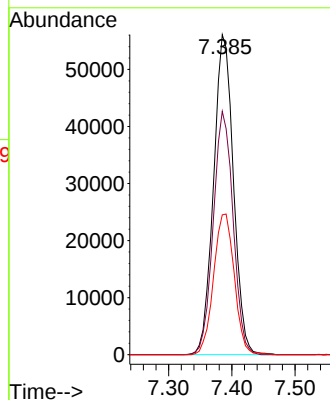
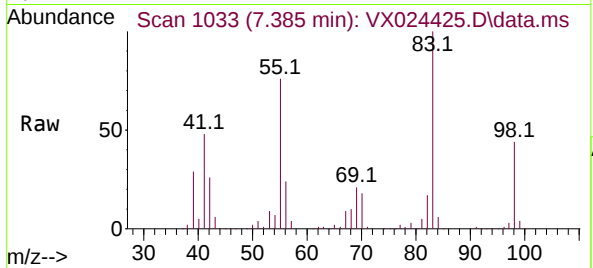
Tgt Ion: 83 Resp: 122399

Ion Ratio Lower Upper

83 100

55 76.0 58.9 88.3

98 43.7 38.1 57.1



#40

Benzene

Concen: 50.629 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024425.D

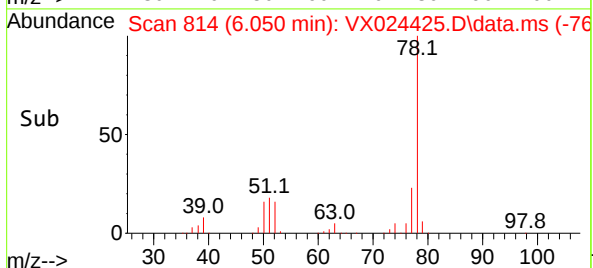
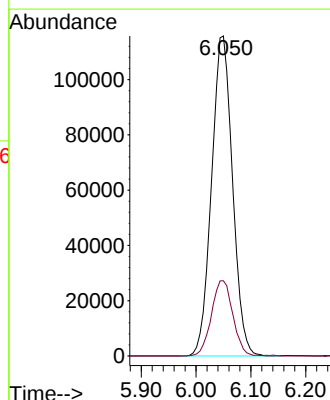
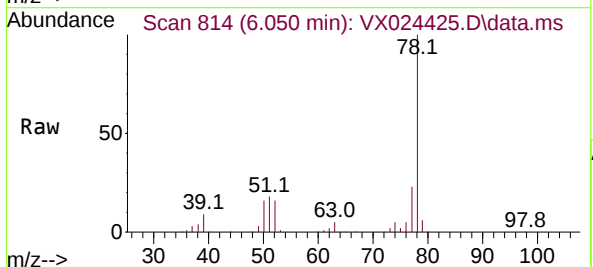
Acq: 22 Sep 2021 07:44

Tgt Ion: 78 Resp: 307243

Ion Ratio Lower Upper

78 100

77 23.5 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

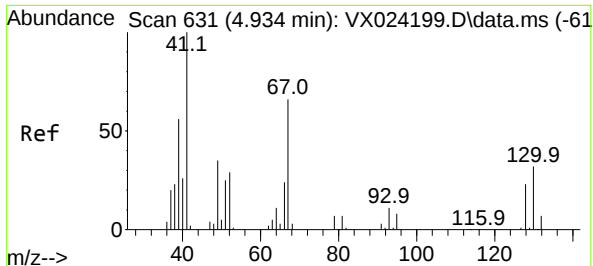
VSTDCCC050EC

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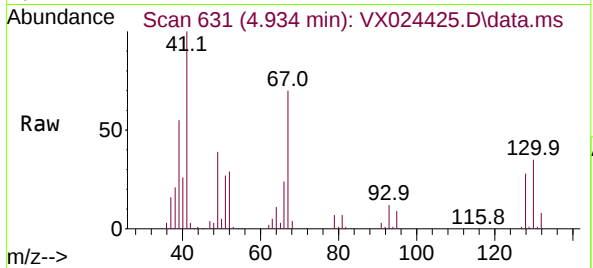
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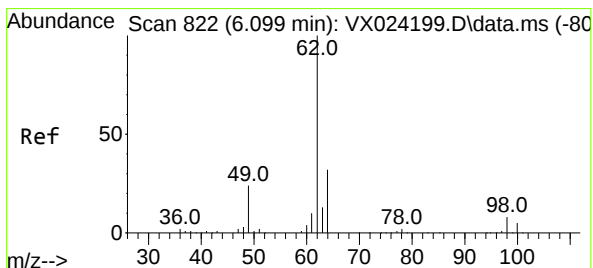
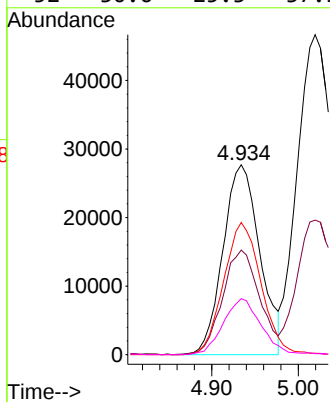
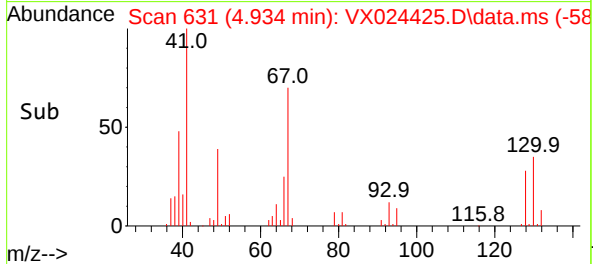
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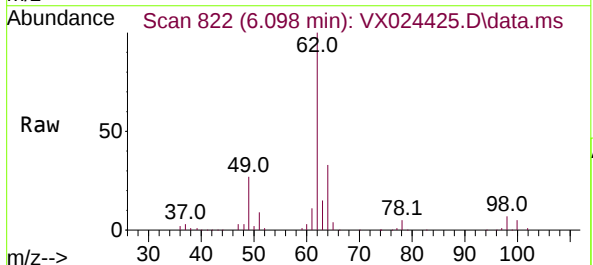
#41
Methacrylonitrile
Concen: 62.425 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



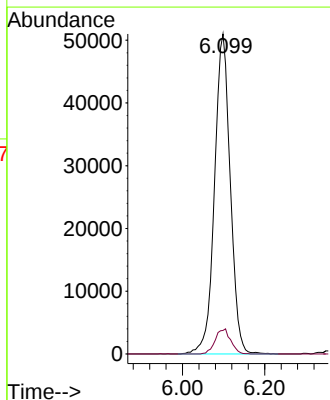
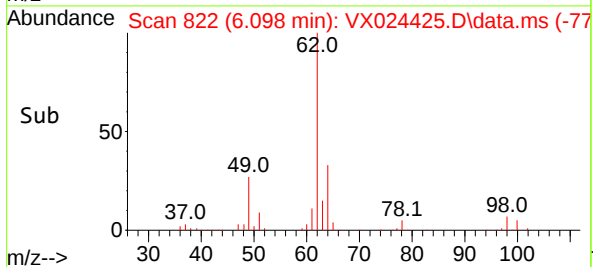
Tgt Ion:	41	Resp:	82076
Ion Ratio	100	Lower	Upper
39	55.6	42.5	63.7
67	70.5	65.0	97.6
52	30.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.743 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



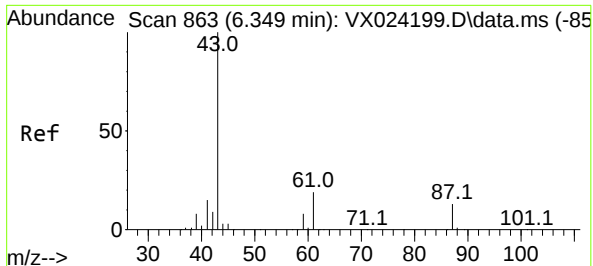
Tgt Ion:	62	Resp:	135999
Ion Ratio	100	Lower	Upper
98	7.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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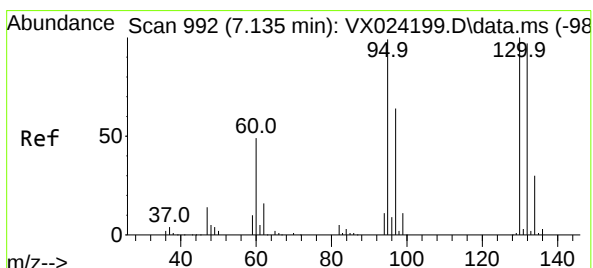
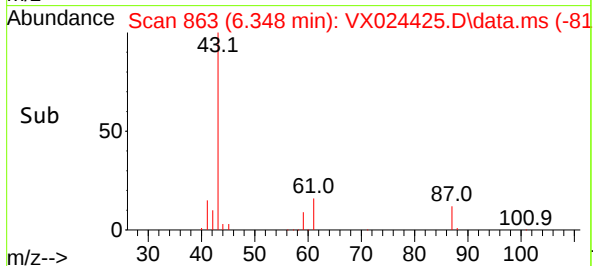
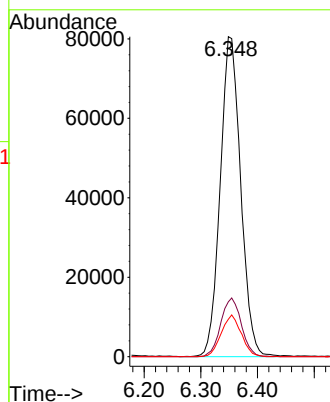
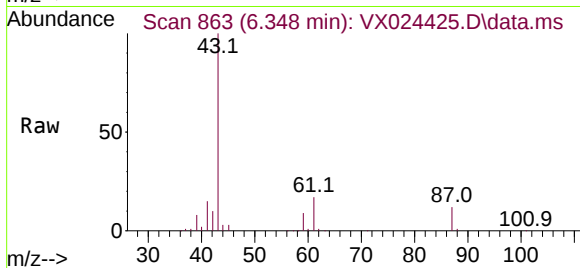
#43
Isopropyl Acetate
Concen: 51.471 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 202002
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 12.7 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

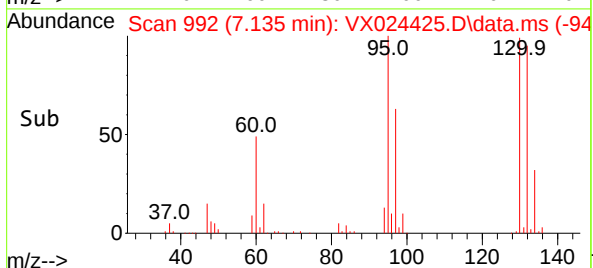
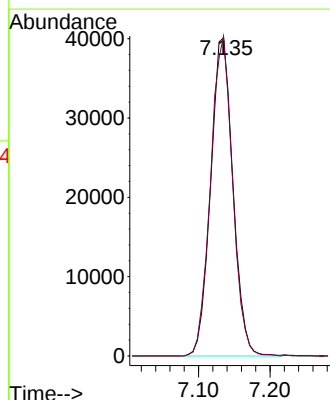
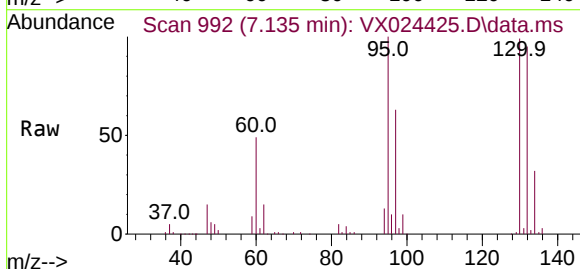
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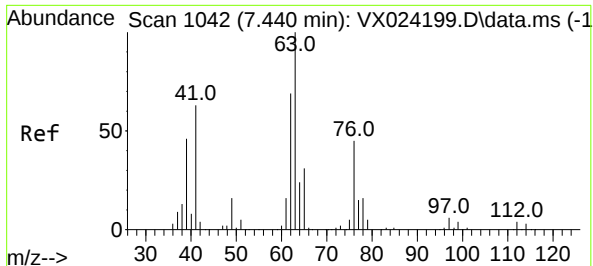
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9/23/2021 11:06:57 AM



#44
Trichloroethene
Concen: 50.822 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:130 Resp: 86655
Ion Ratio Lower Upper
130 100
95 100.6 0.0 198.0





#45

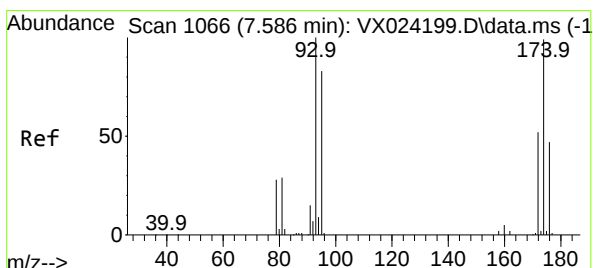
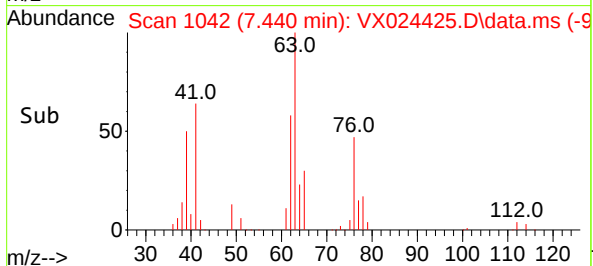
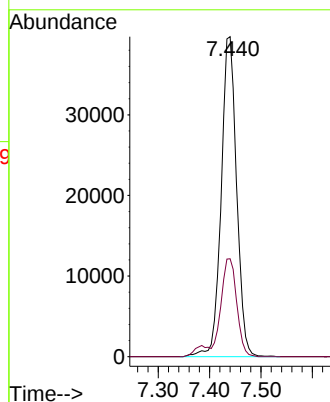
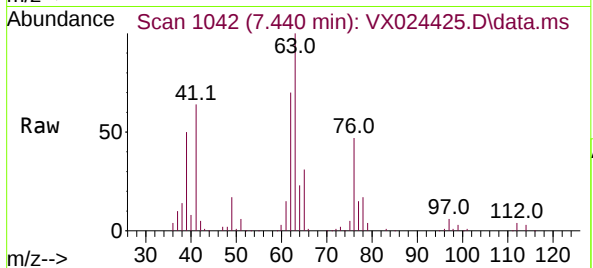
1,2-Dichloropropane
Concen: 51.622 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 63 Resp: 82683
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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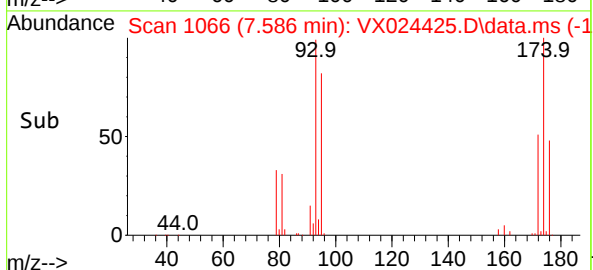
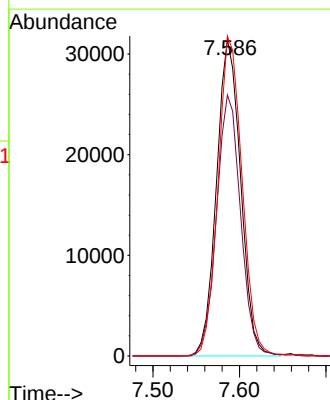
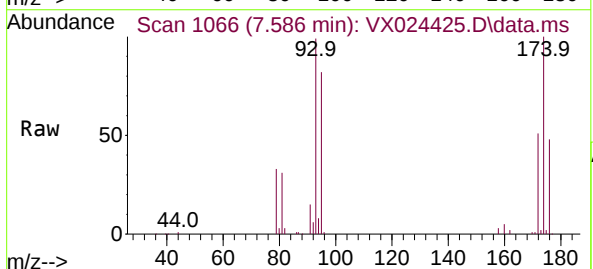
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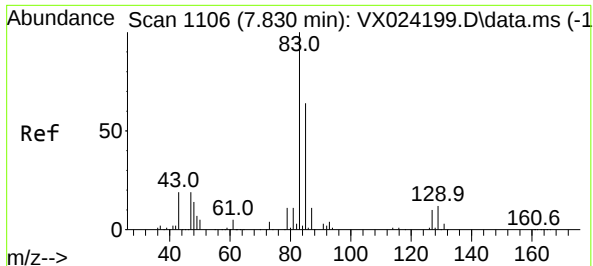


#46

Dibromomethane
Concen: 51.863 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

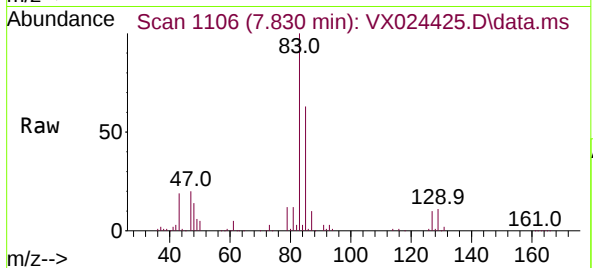
Tgt Ion: 93 Resp: 60806
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 100.9 83.1 124.7





#47
Bromodichloromethane
Concen: 54.073 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

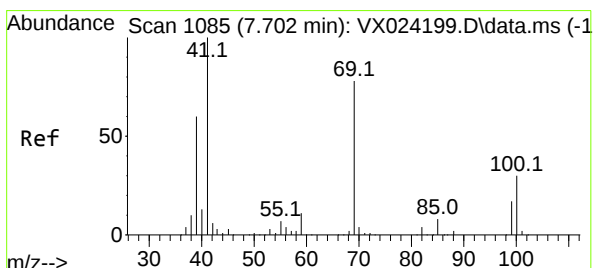
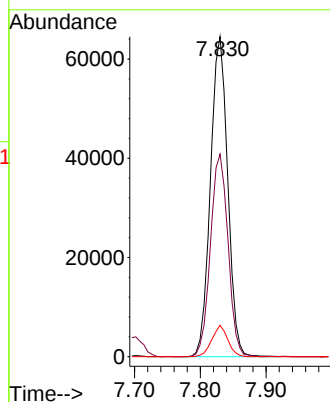
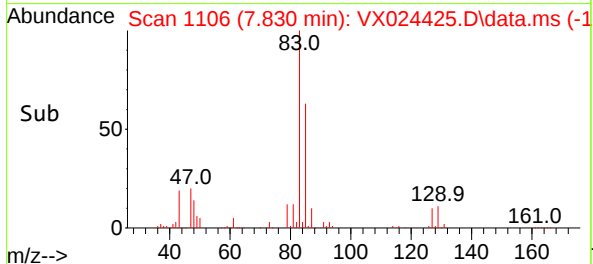
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



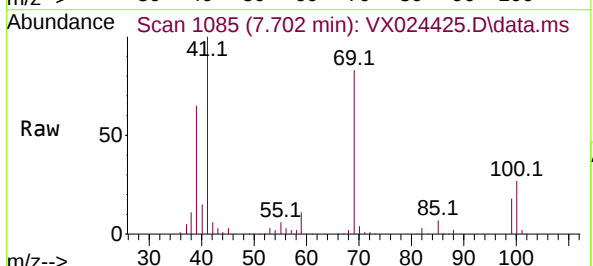
Tgt Ion: 83 Resp: 117884
Ion Ratio Lower Upper
83 100
85 63.3 51.4 77.0
127 9.8 6.8 10.2

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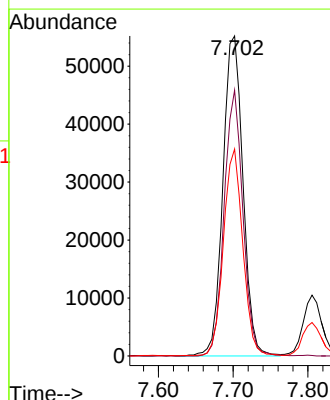
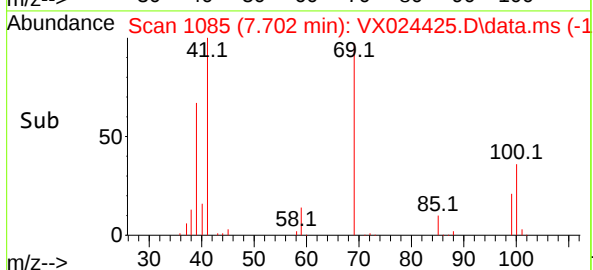
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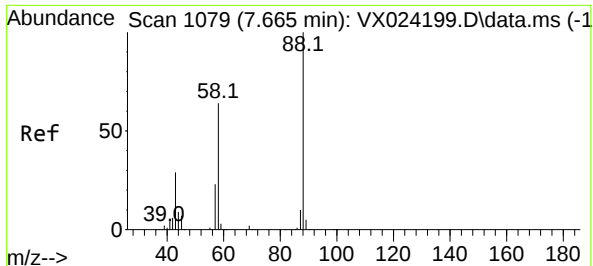


#48
Methyl methacrylate
Concen: 52.714 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion: 41 Resp: 103224
Ion Ratio Lower Upper
41 100
69 77.6 76.0 114.0
39 62.1 44.6 67.0





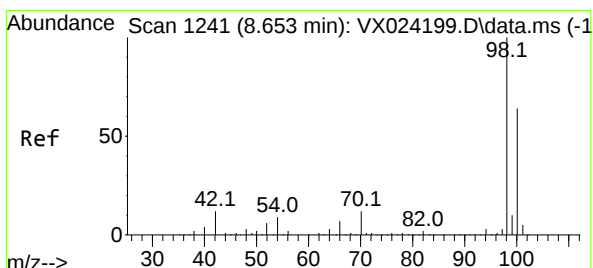
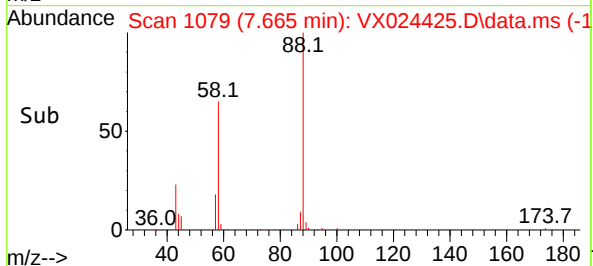
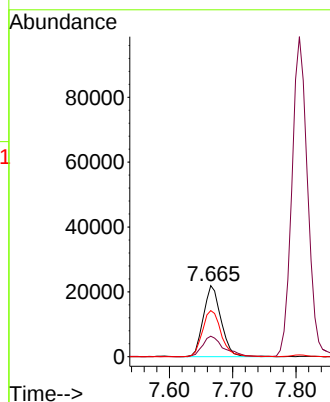
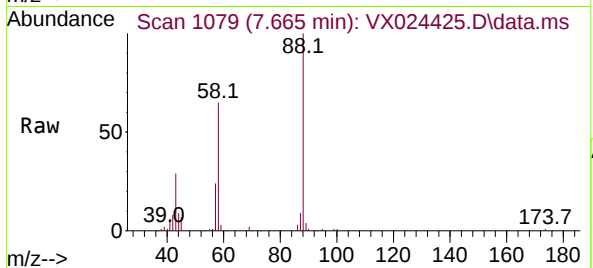
#49
1,4-Dioxane
Concen: 1031.415 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 88 Resp: 42290
Ion Ratio Lower Upper
88 100
43 34.8 23.2 34.8#
58 69.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

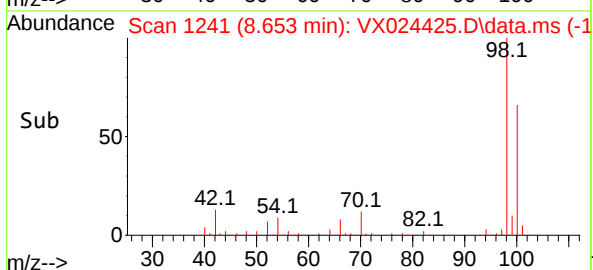
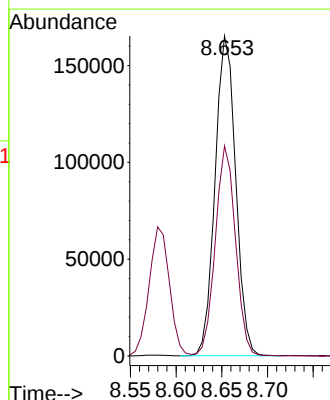
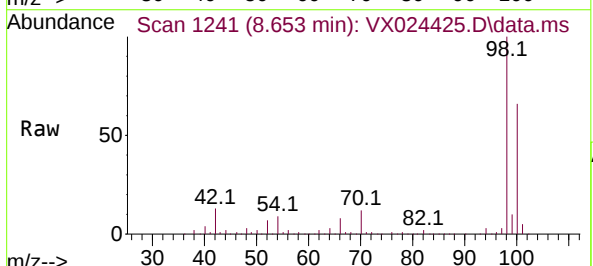
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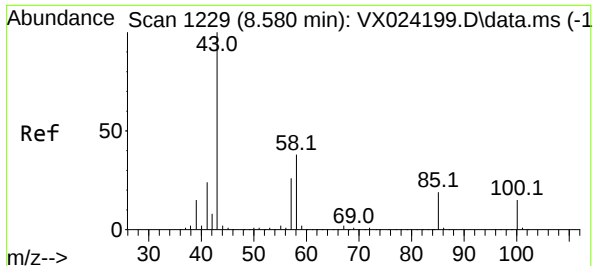
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9/23/2021 11:06:57 AM



#50
Toluene-d8
Concen: 46.135 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 98 Resp: 259394
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





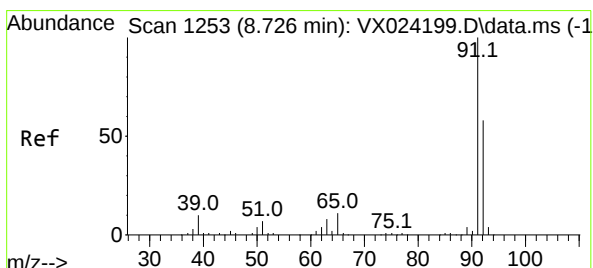
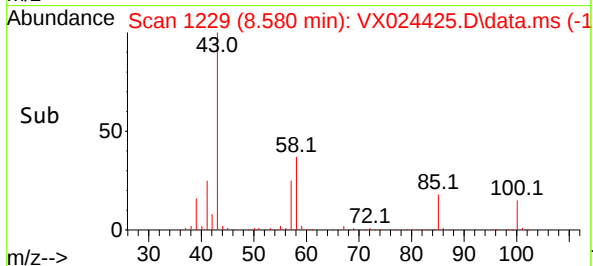
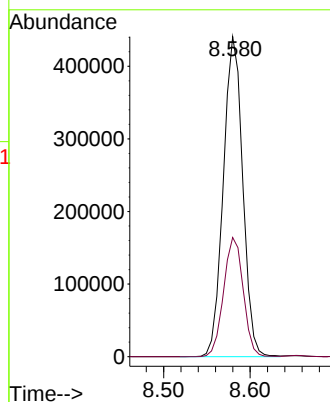
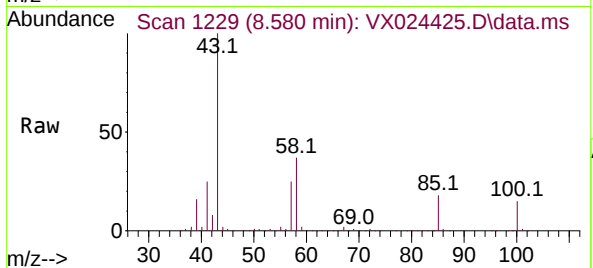
#51
4-Methyl-2-Pentanone
Concen: 274.472 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 686417
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

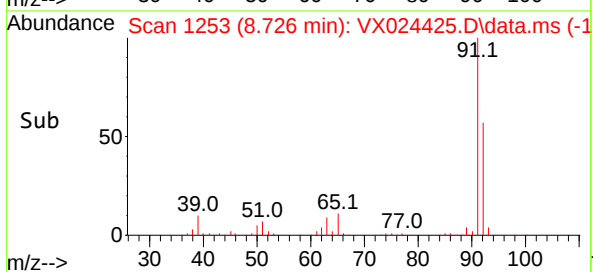
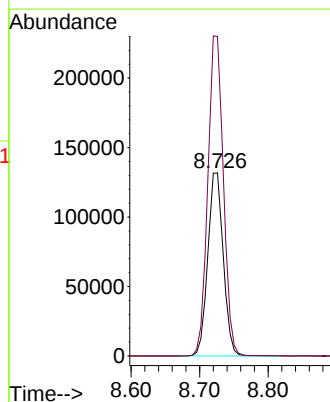
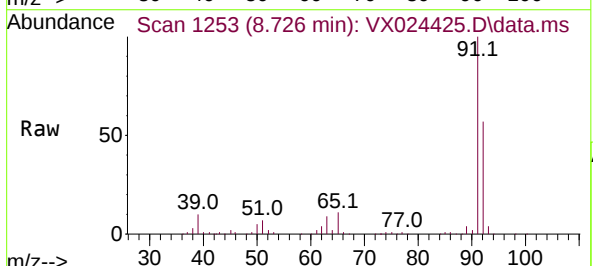
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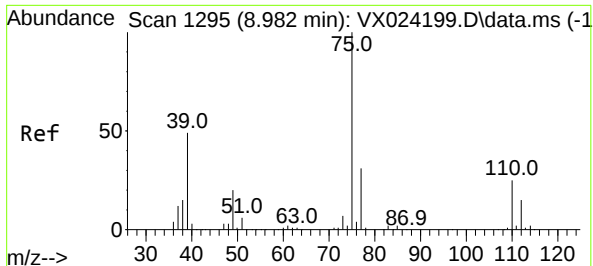
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#52
Toluene
Concen: 52.001 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 92 Resp: 206830
Ion Ratio Lower Upper
92 100
91 176.1 137.1 205.7





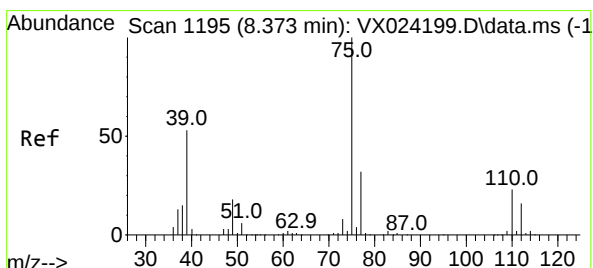
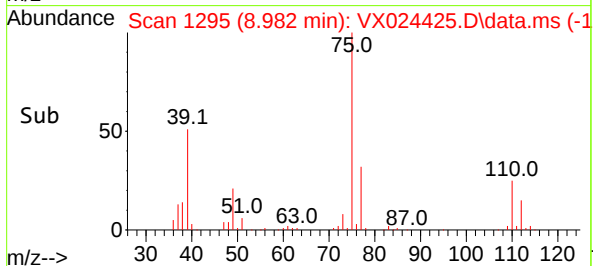
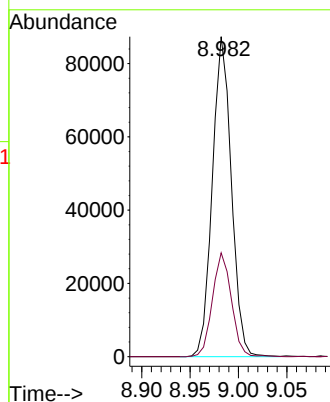
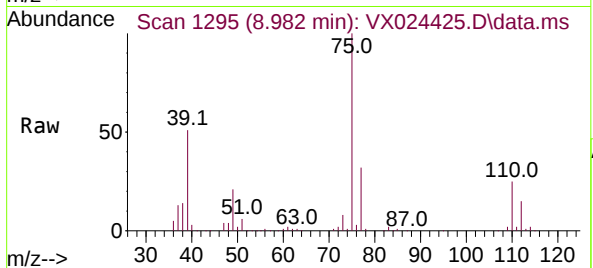
#53
t-1,3-Dichloropropene
Concen: 48.345 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 75 Resp: 119523
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

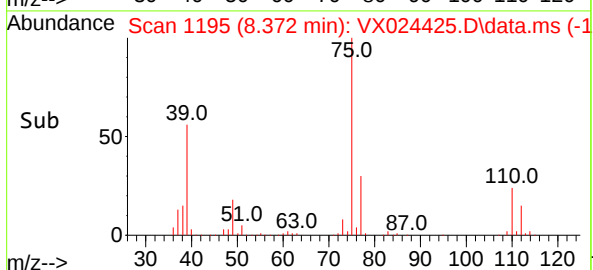
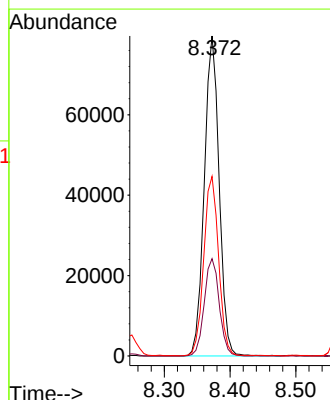
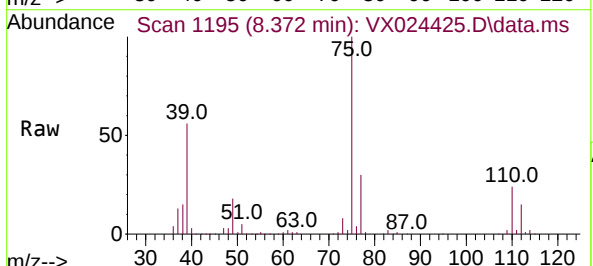
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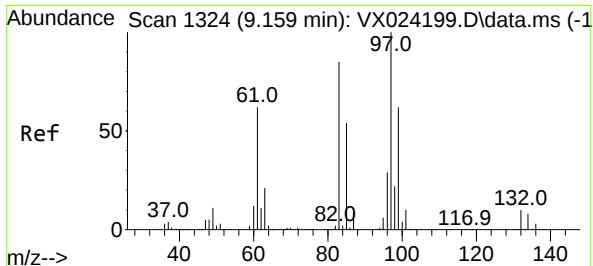
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#54
cis-1,3-Dichloropropene
Concen: 48.745 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 75 Resp: 124713
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 56.0 35.1 52.7#





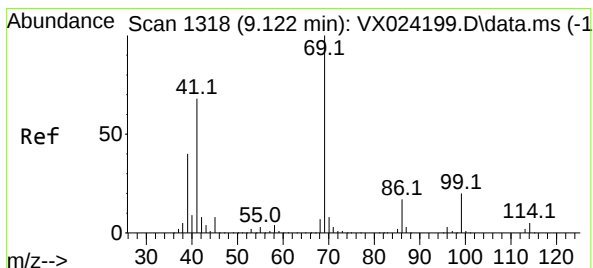
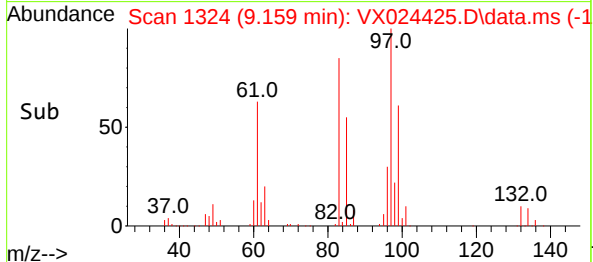
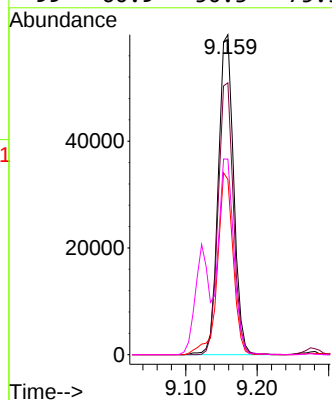
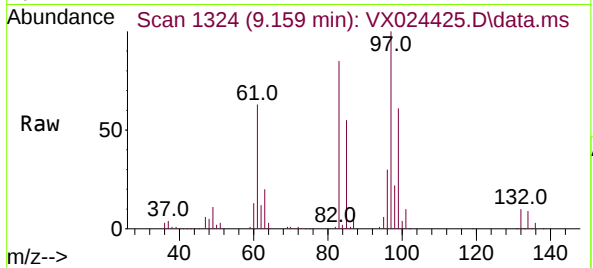
#55
1,1,2-Trichloroethane
Concen: 53.018 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:	97	Resp:	89808
Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.3	103.9
85	54.8	44.3	66.5
99	60.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

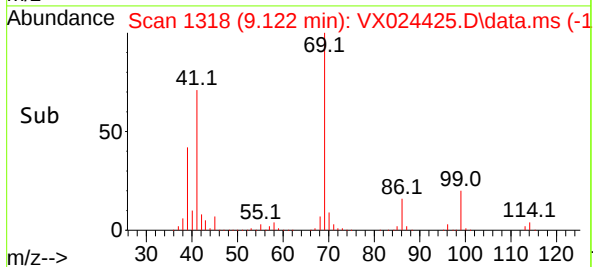
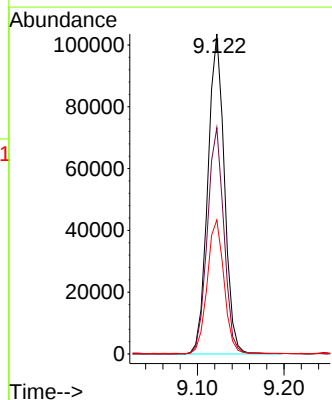
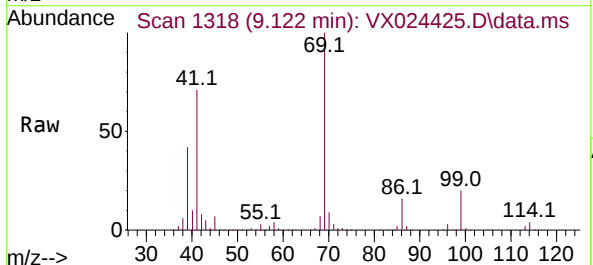
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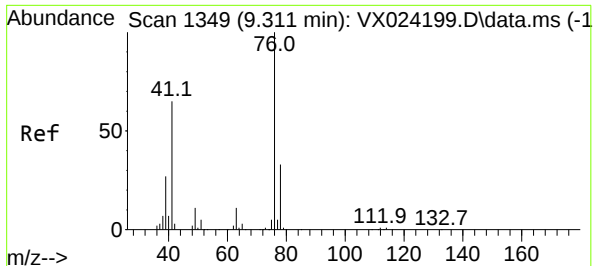
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#56
Ethyl methacrylate
Concen: 48.677 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:	69	Resp:	137534
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	42.6	24.7	37.1#

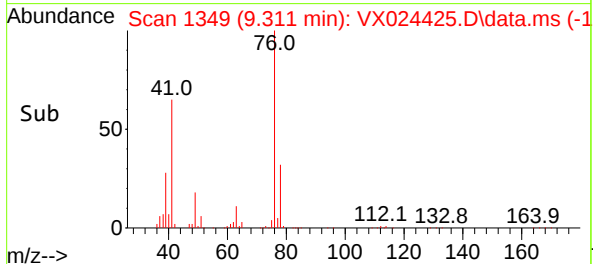
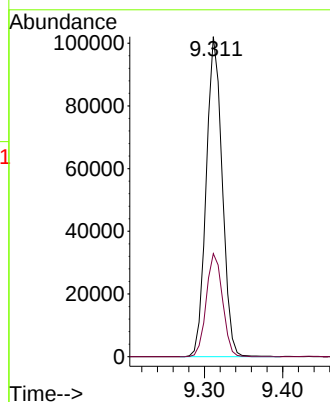
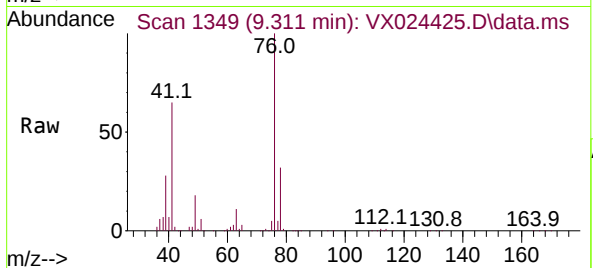




#57

1,3-Dichloropropane
Concen: 52.383 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

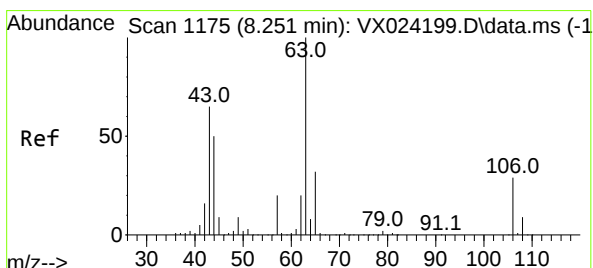
Tgt Ion: 76 Resp: 144505
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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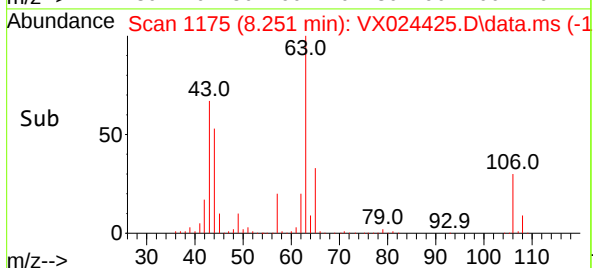
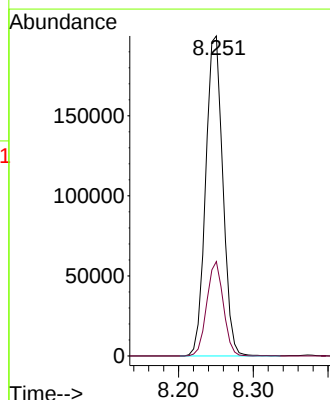
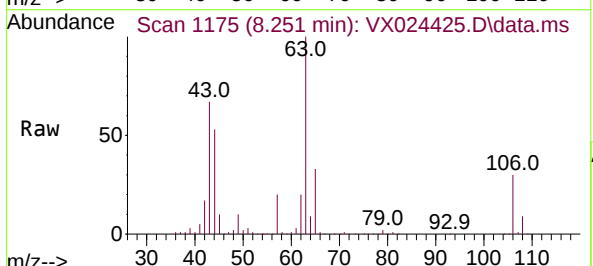
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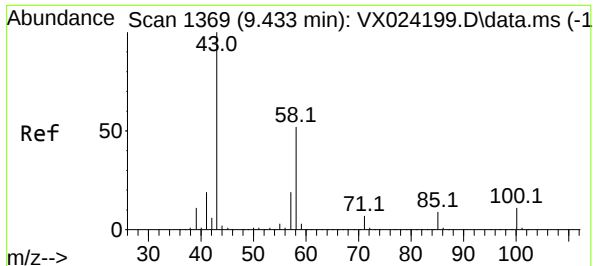


#58

2-Chloroethyl Vinyl ether
Concen: 259.706 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 63 Resp: 318360
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3





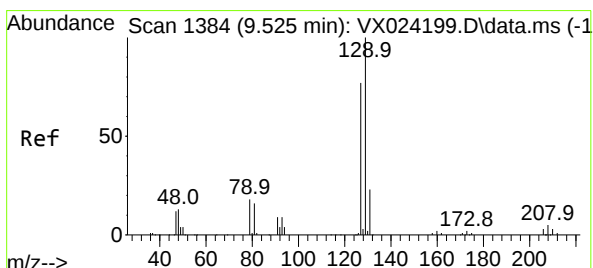
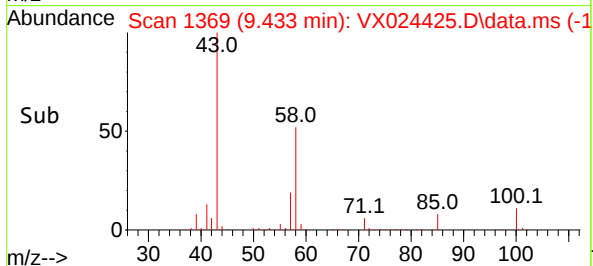
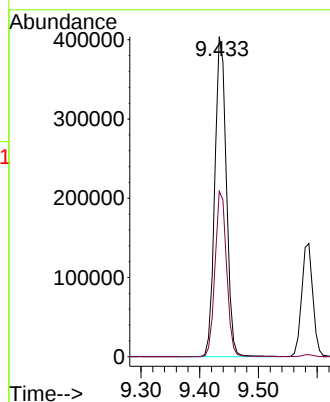
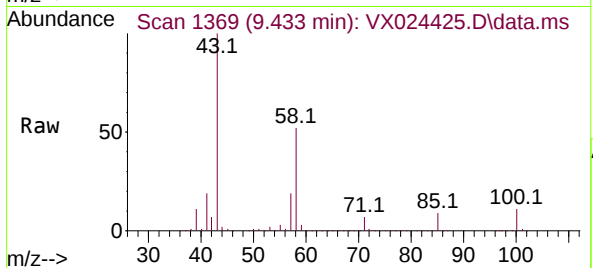
#59
2-Hexanone
Concen: 282.487 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 550474
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

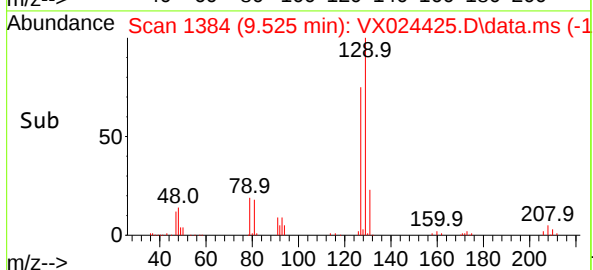
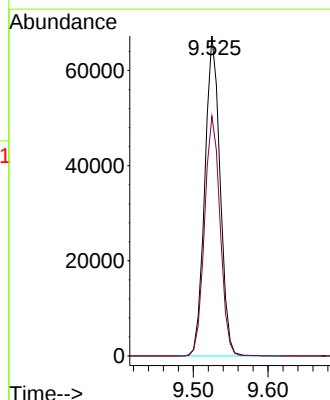
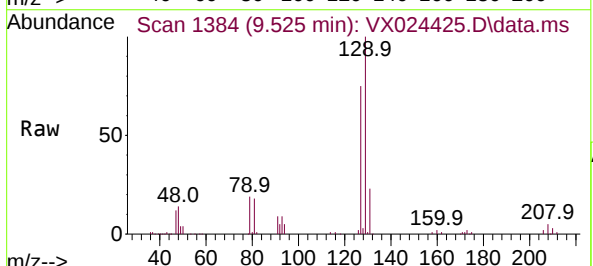
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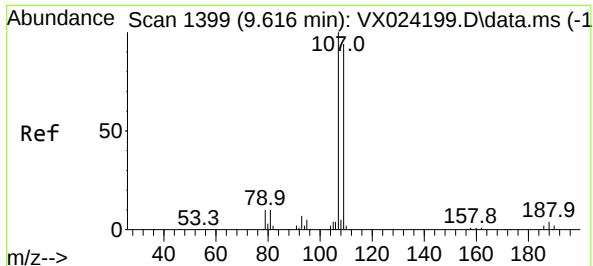
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9/23/2021 11:06:57 AM



#60
Dibromochloromethane
Concen: 49.465 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

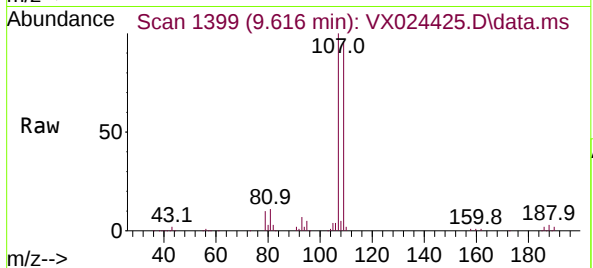
Tgt Ion: 129 Resp: 94986
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 52.337 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

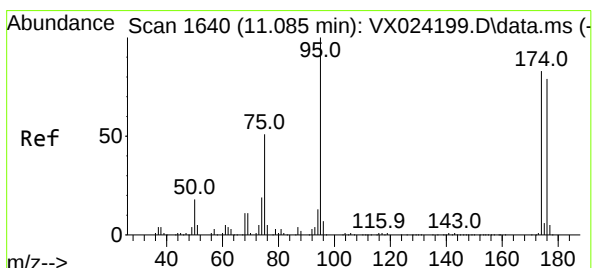
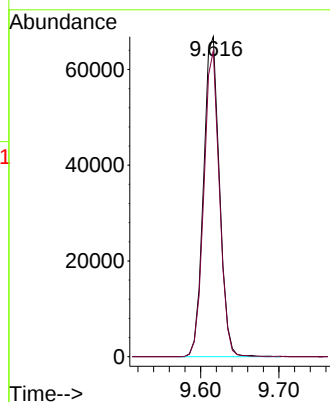
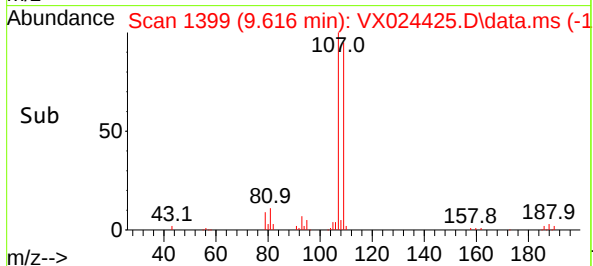
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



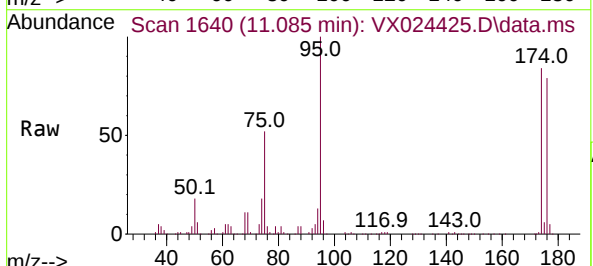
Tgt Ion:107 Resp: 94464
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6

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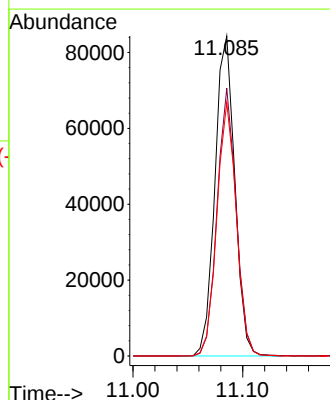
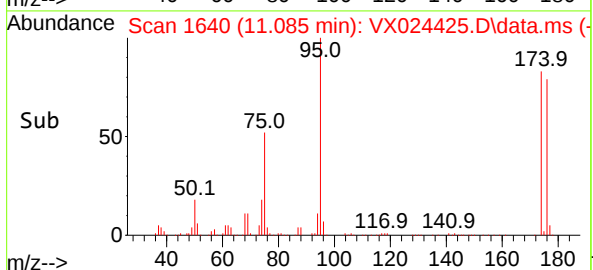
MMDadoda
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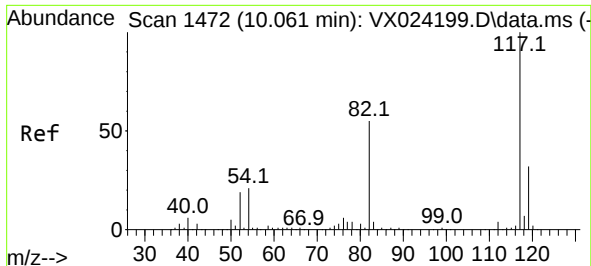


#62
4-Bromofluorobenzene
Concen: 48.535 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



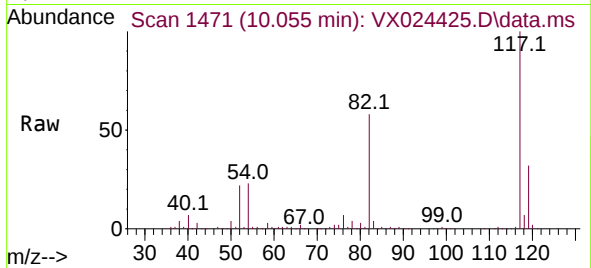
Tgt Ion: 95 Resp: 106199
Ion Ratio Lower Upper
95 100
174 80.5 0.0 154.6
176 77.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

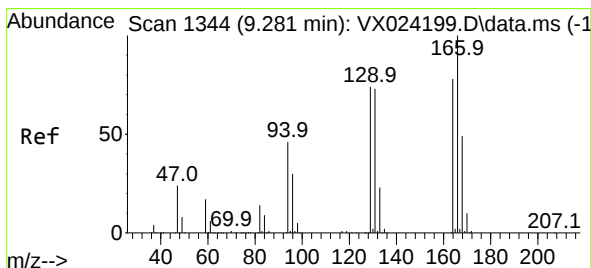
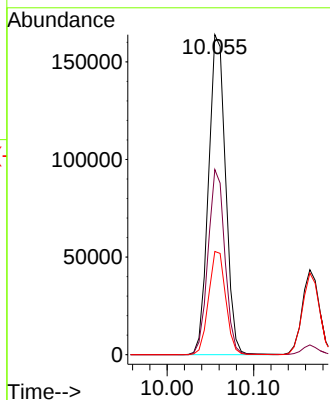
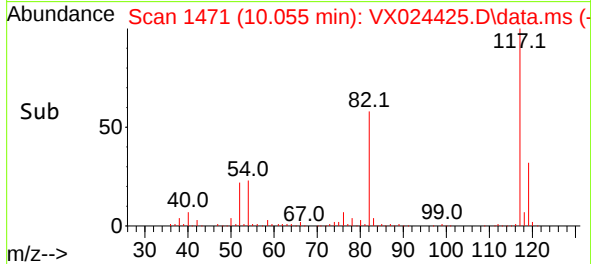
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



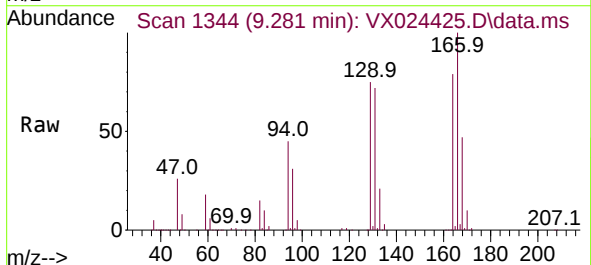
Tgt Ion:117 Resp: 224244
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 32.3 26.6 39.8

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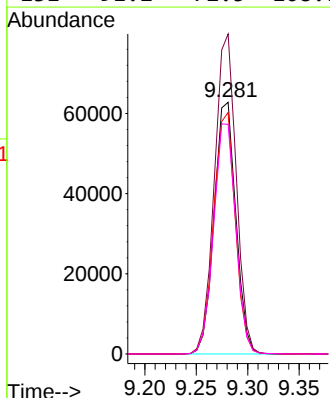
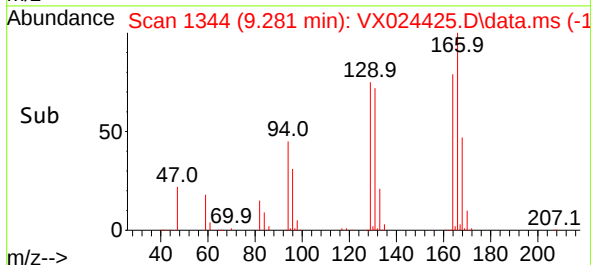
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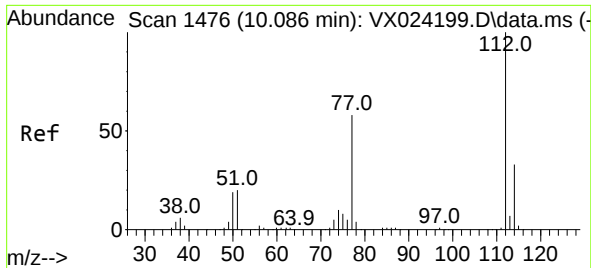


#64
Tetrachloroethene
Concen: 53.002 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



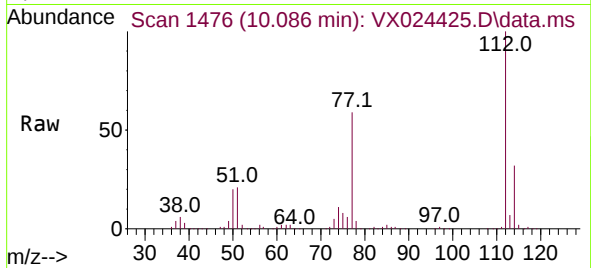
Tgt Ion:164 Resp: 92075
Ion Ratio Lower Upper
164 100
166 127.2 103.4 155.2
129 96.0 70.8 106.2
131 91.2 72.5 108.7





#65
Chlorobenzene
Concen: 50.104 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

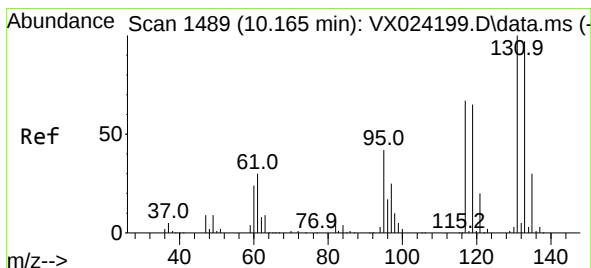
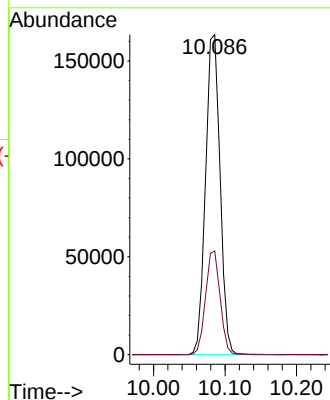
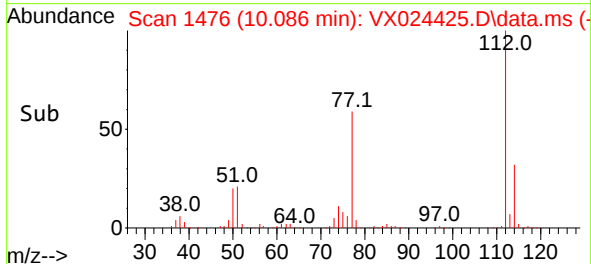
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



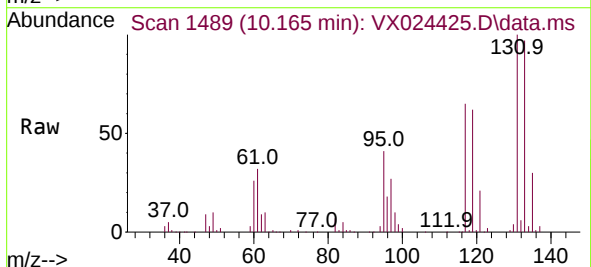
Tgt Ion:112 Resp: 231149
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

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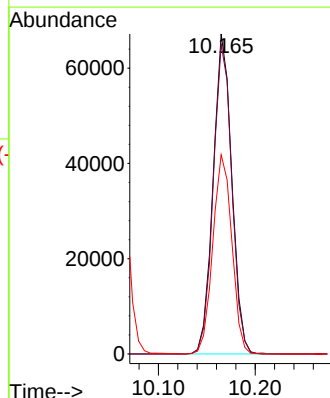
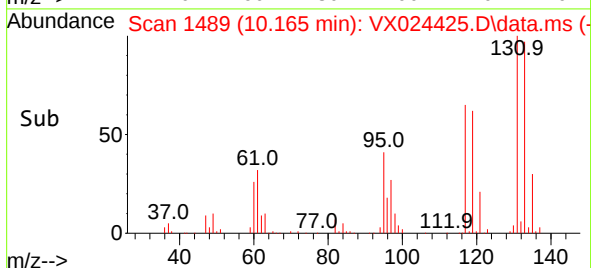
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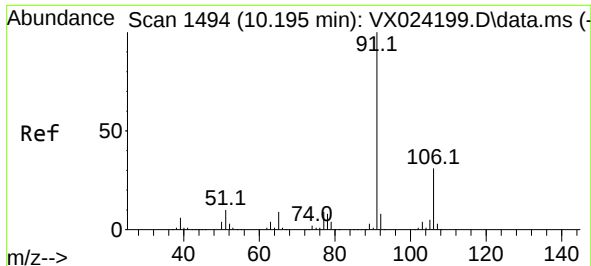


#66
1,1,1,2-Tetrachloroethane
Concen: 52.619 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion:131 Resp: 89968
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 63.4 32.1 96.5





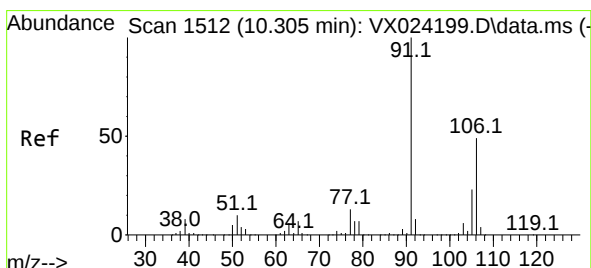
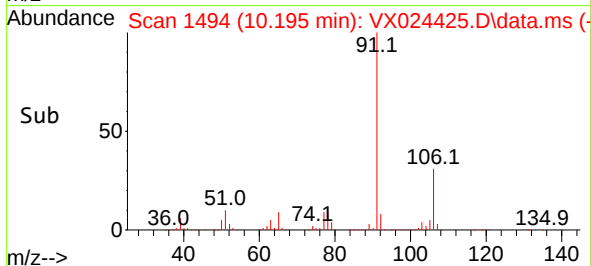
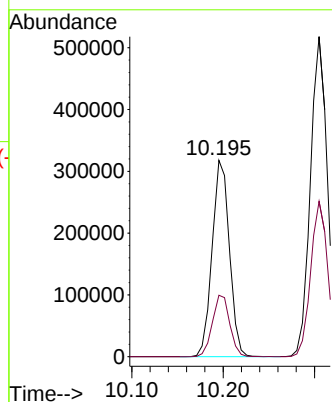
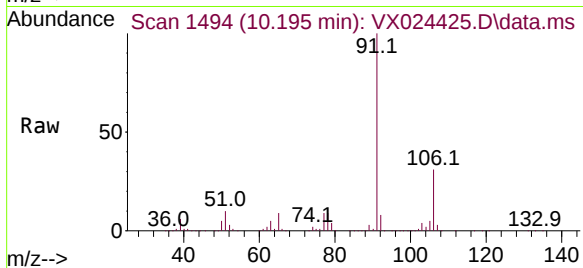
#67
Ethyl Benzene
Concen: 51.572 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 91 Resp: 416202
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

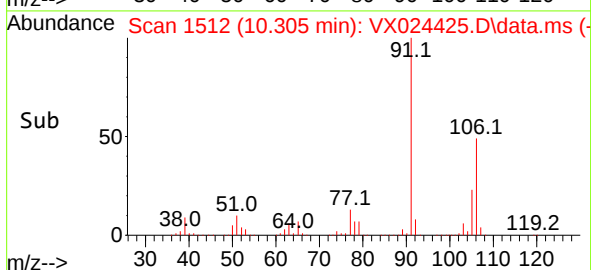
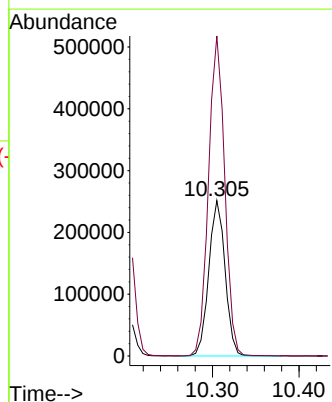
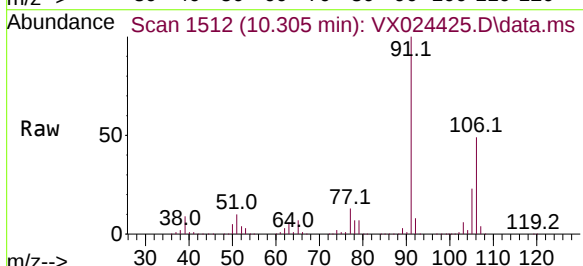
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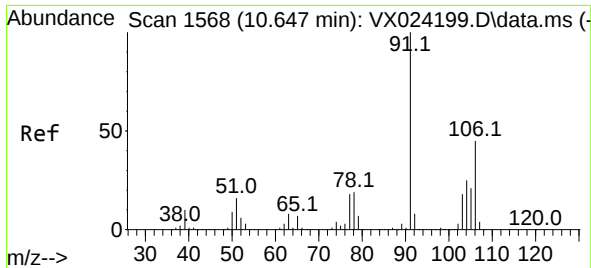
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#68
m/p-Xylenes
Concen: 106.248 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 106 Resp: 328278
Ion Ratio Lower Upper
106 100
91 204.8 162.8 244.2





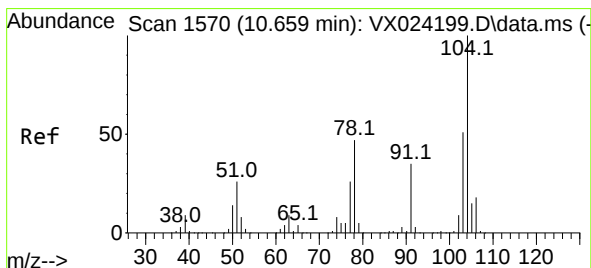
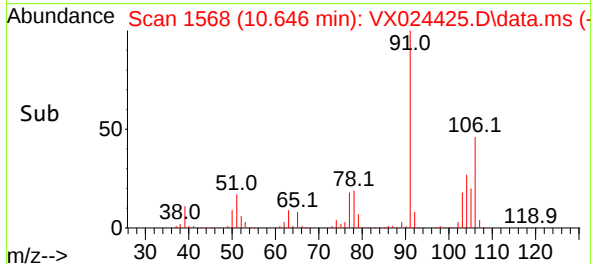
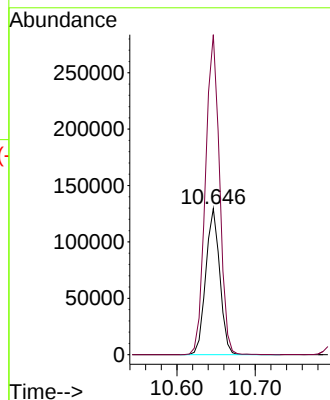
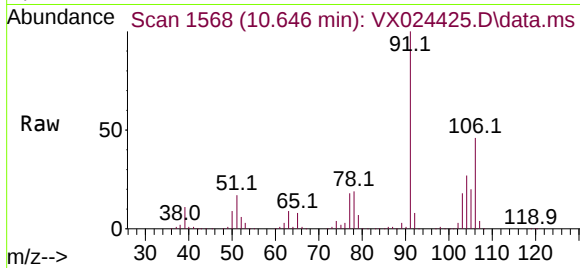
#69
o-Xylene
Concen: 52.083 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 160634
Ion Ratio Lower Upper
106 100
91 220.3 108.1 324.2

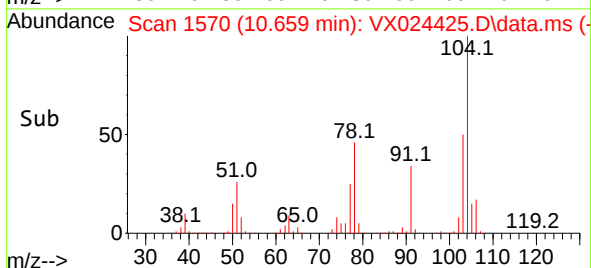
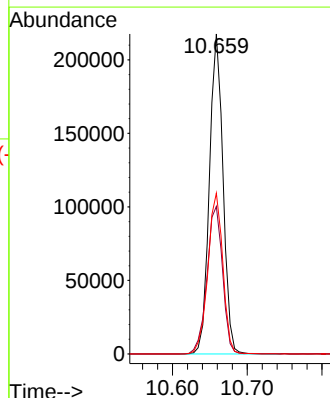
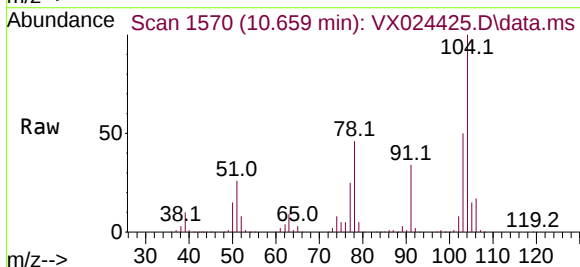
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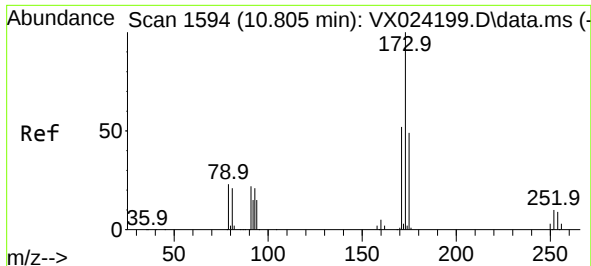
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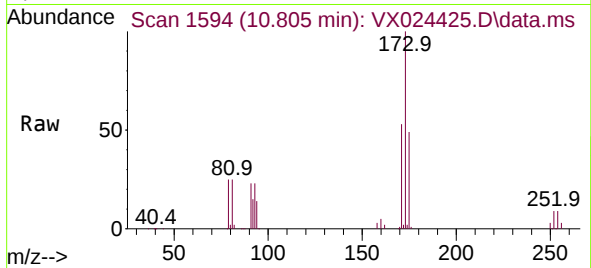
#70
Styrene
Concen: 54.979 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion:104 Resp: 275079
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 55.2 43.4 65.0

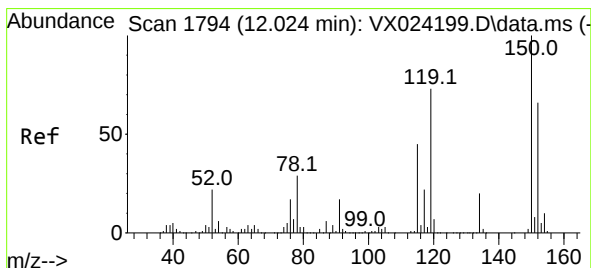
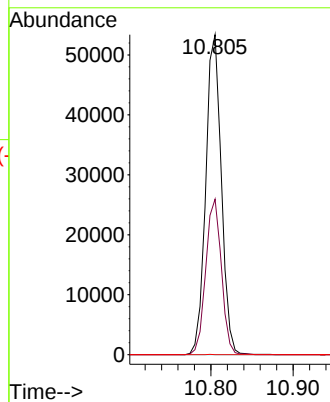
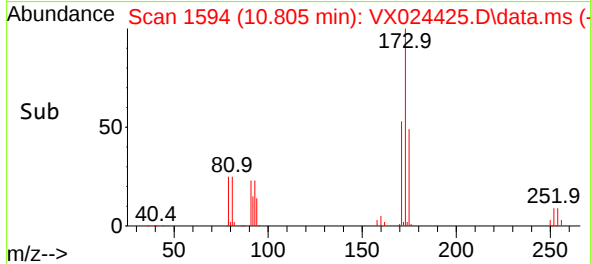




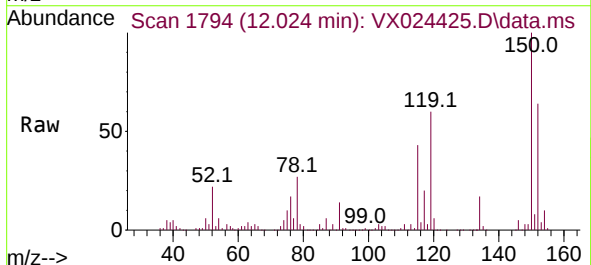
#71
Bromoform
Concen: 49.291 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



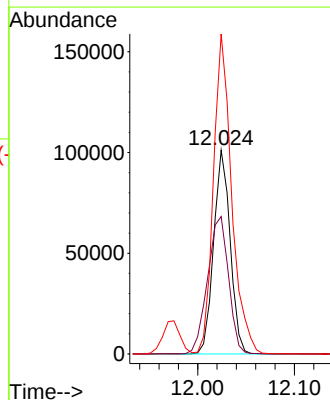
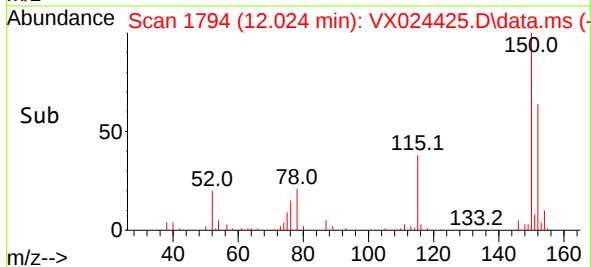
Tgt Ion:173 Resp: 70300
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



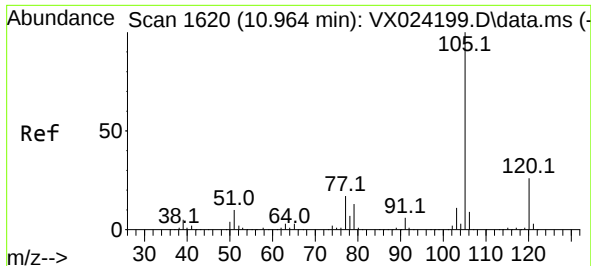
Tgt Ion:152 Resp: 119975
Ion Ratio Lower Upper
152 100
115 85.8 41.1 123.3
150 173.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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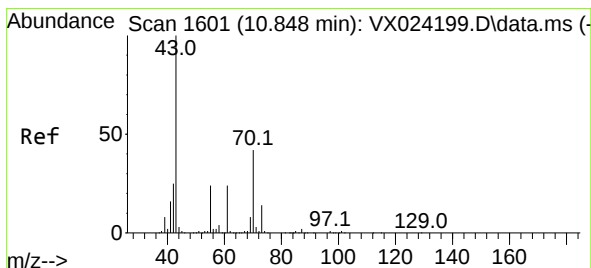
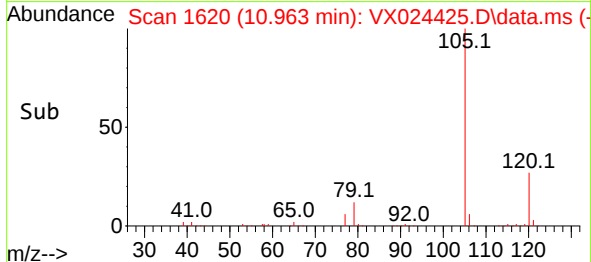
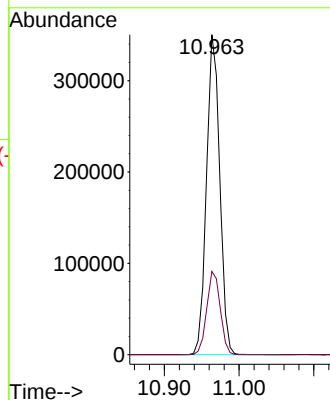
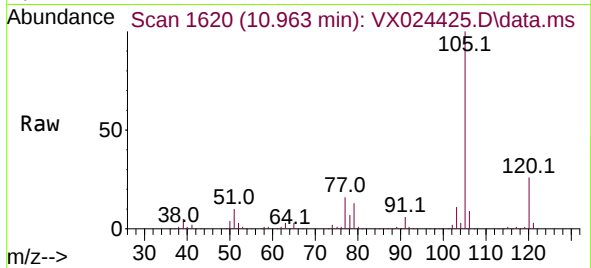
#73
Isopropylbenzene
Concen: 48.212 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 105 Resp: 430742
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

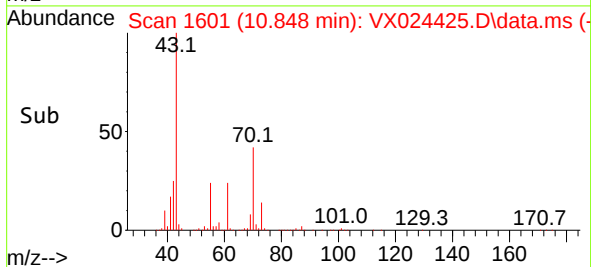
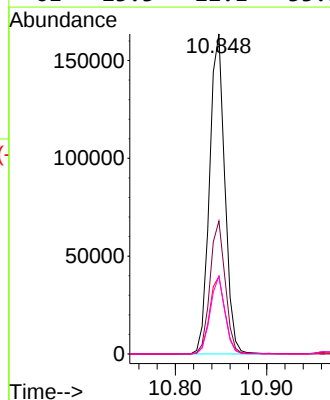
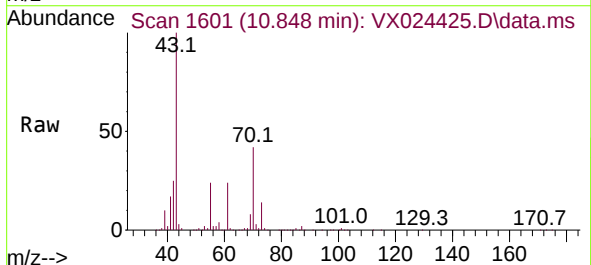
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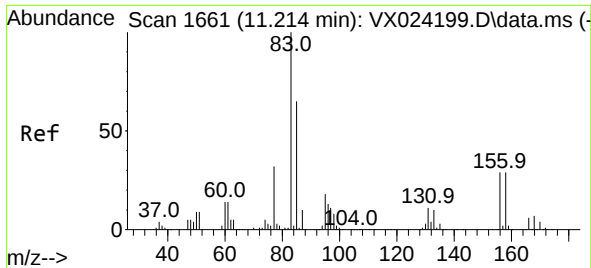
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#74
N-ethyl acetate
Concen: 50.428 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 43 Resp: 189660
Ion Ratio Lower Upper
43 100
70 41.2 39.0 58.6
55 24.7 21.5 32.3
61 23.3 22.1 33.1





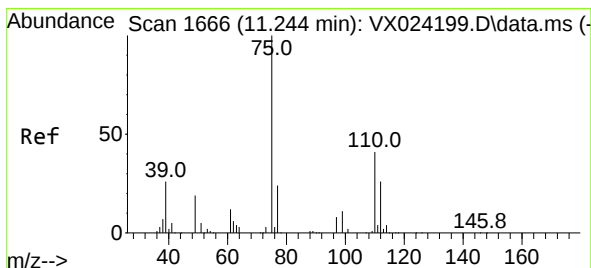
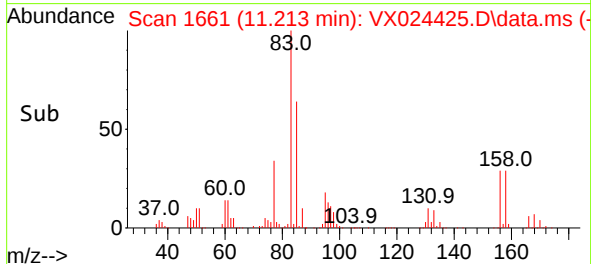
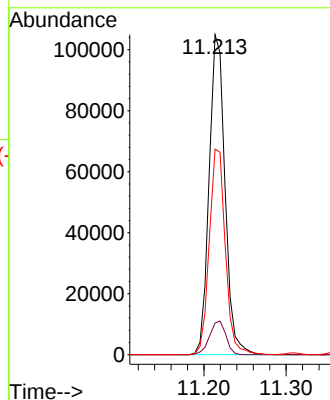
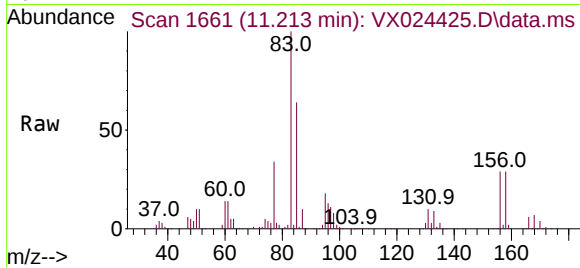
#75
1,1,2,2-Tetrachloroethane
Concen: 48.728 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 140841
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.9 31.8 95.4

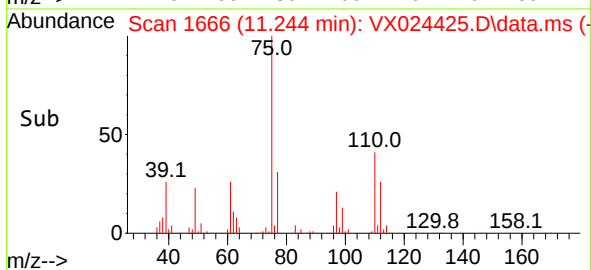
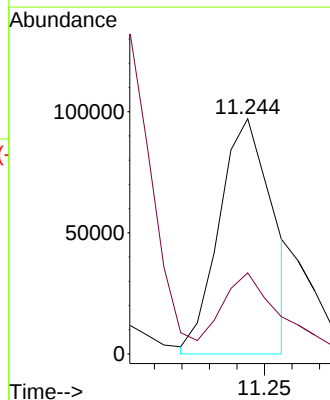
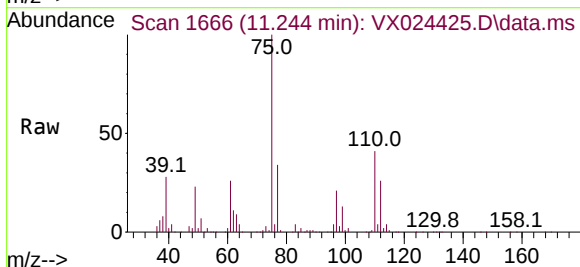
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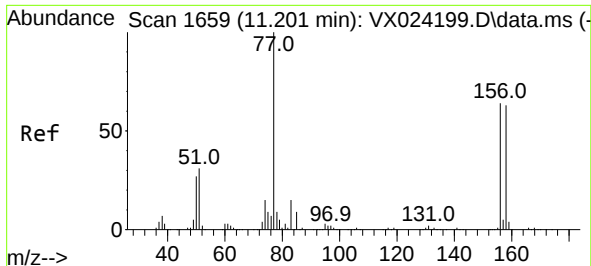
MMDadoda
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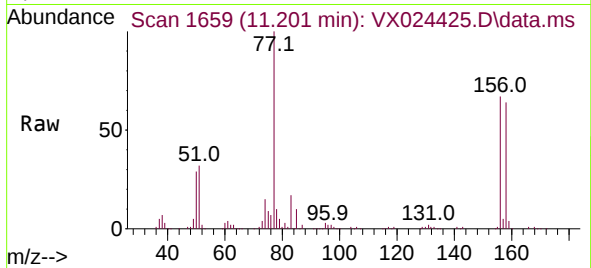
#76
1,2,3-Trichloropropane
Concen: 47.123 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 75 Resp: 129998
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5

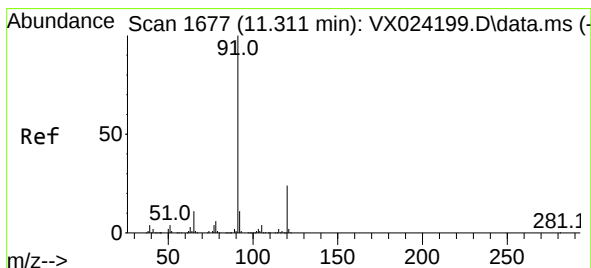
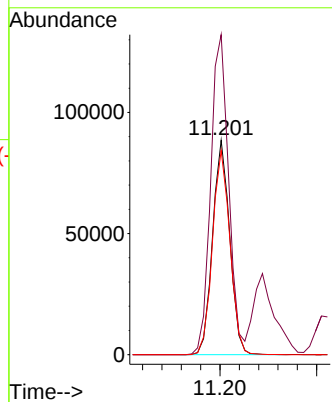
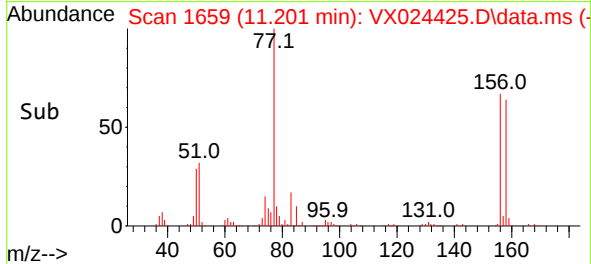




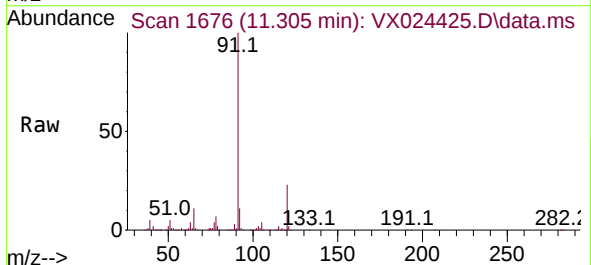
#77
Bromobenzene
Concen: 48.520 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



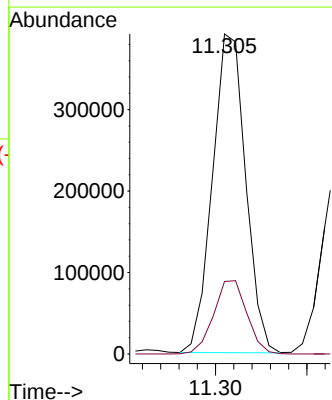
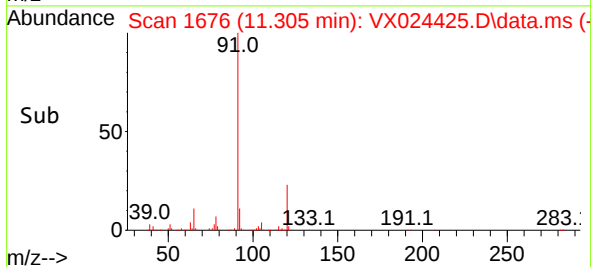
Tgt Ion:156 Resp: 108946
Ion Ratio Lower Upper
156 100
77 156.4 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 48.906 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



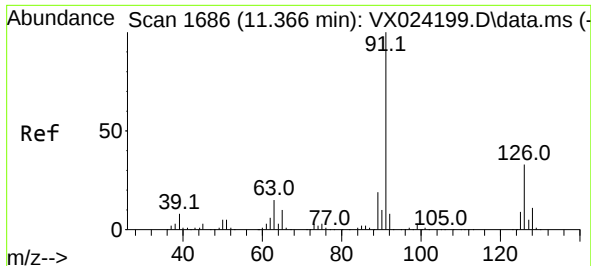
Tgt Ion: 91 Resp: 493606
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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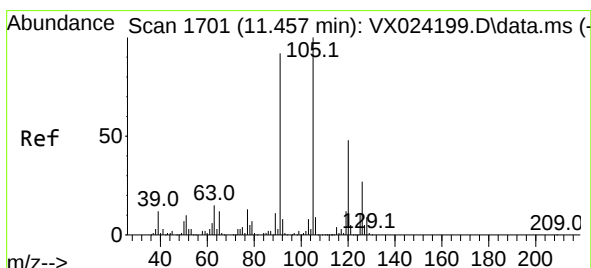
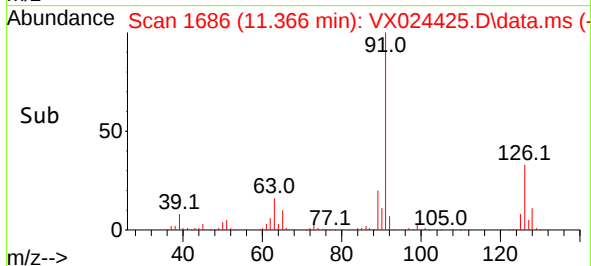
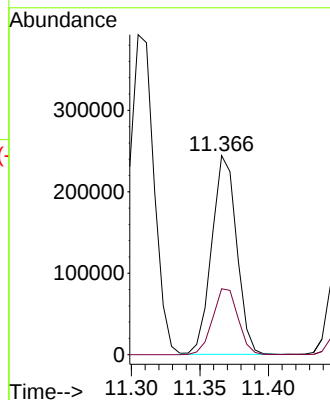
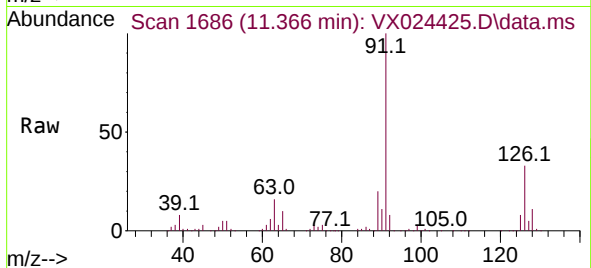
#79
2-Chlorotoluene
Concen: 49.241 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

Tgt Ion: 91 Resp: 308700
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

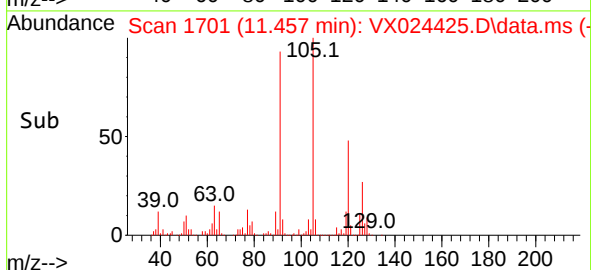
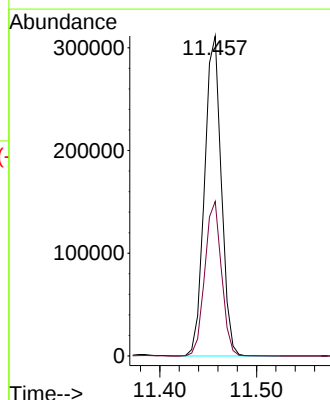
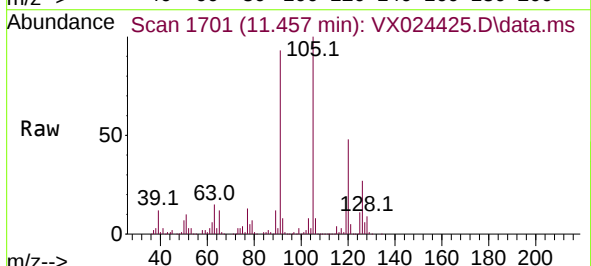
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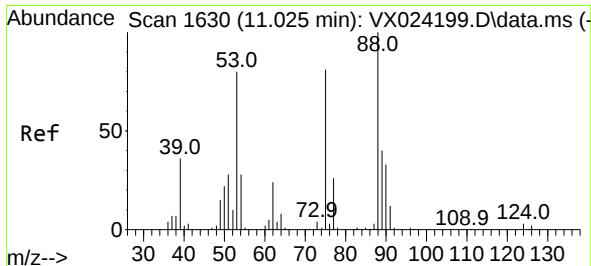
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#80
1,3,5-Trimethylbenzene
Concen: 49.884 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

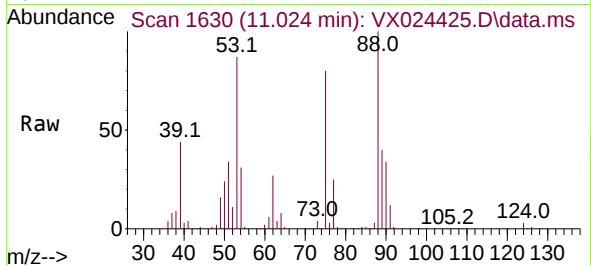
Tgt Ion: 105 Resp: 375670
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 39.051 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

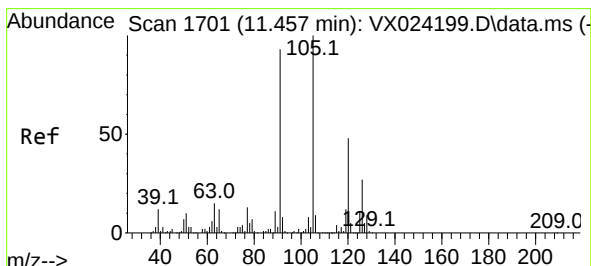
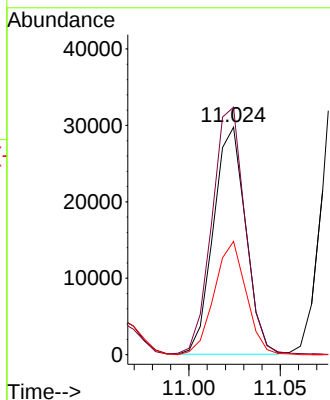
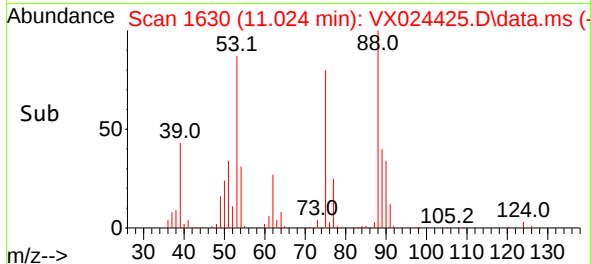
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 36630
Ion Ratio Lower Upper
75 100
53 112.1 74.5 111.7#
89 49.2 37.9 56.9

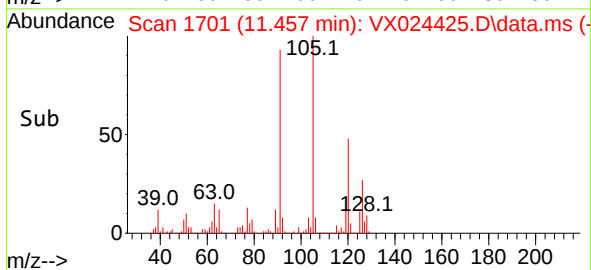
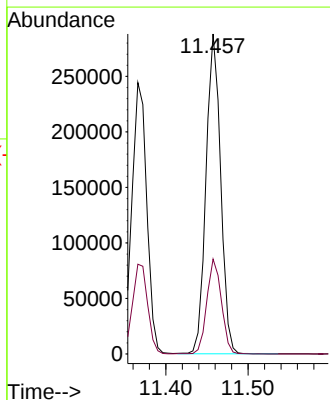
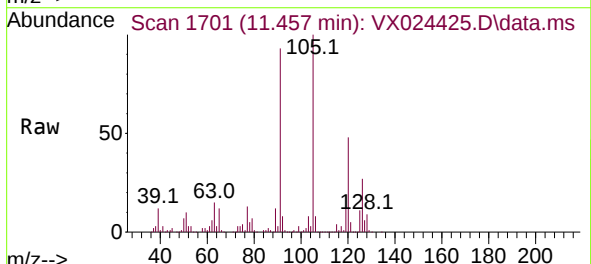
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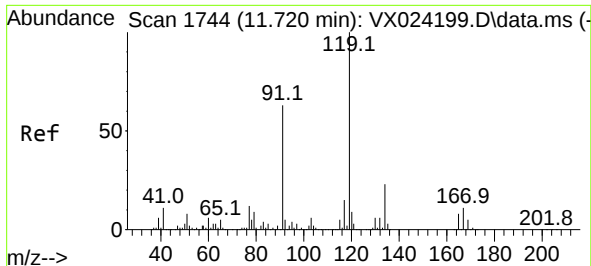
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#82
4-Chlorotoluene
Concen: 49.902 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

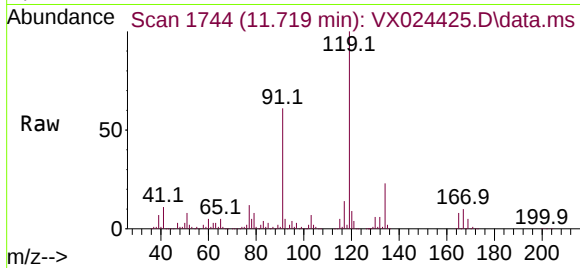
Tgt Ion: 91 Resp: 355950
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 49.798 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

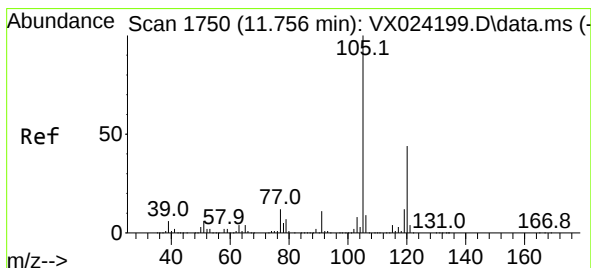
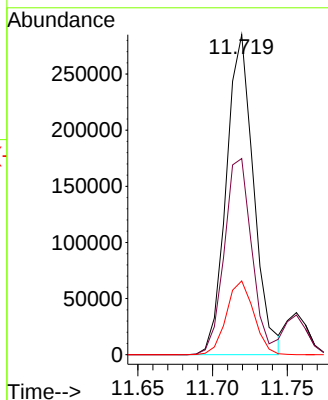
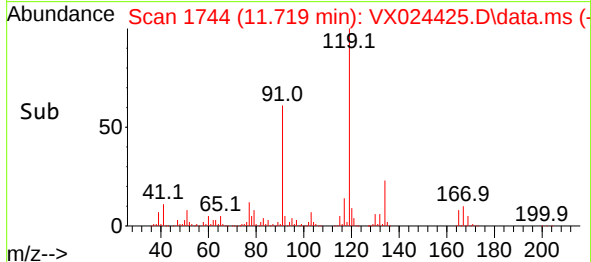
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



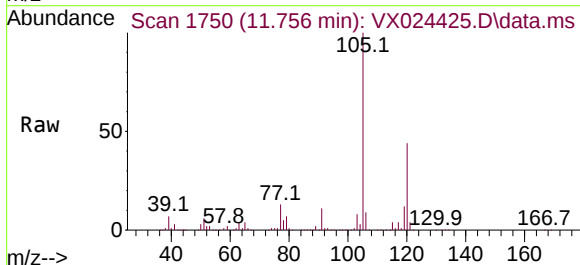
Tgt Ion:119 Resp: 361962
Ion Ratio Lower Upper
119 100
91 61.2 27.9 83.7
134 23.1 11.3 33.9

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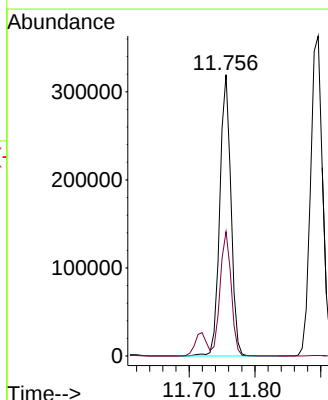
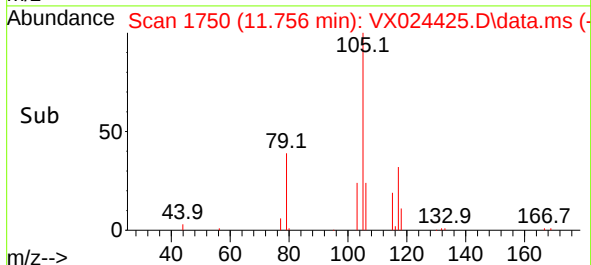
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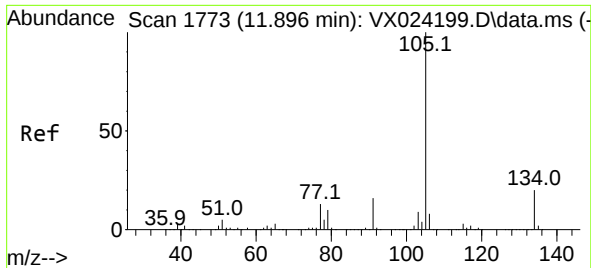


#84
1,2,4-Trimethylbenzene
Concen: 50.706 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion:105 Resp: 375631
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





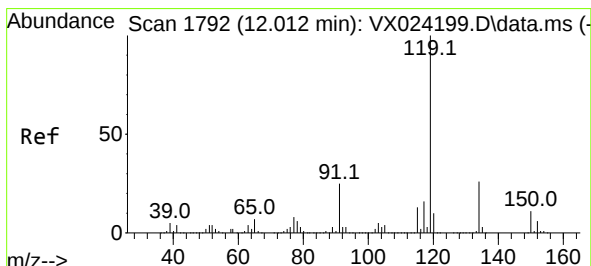
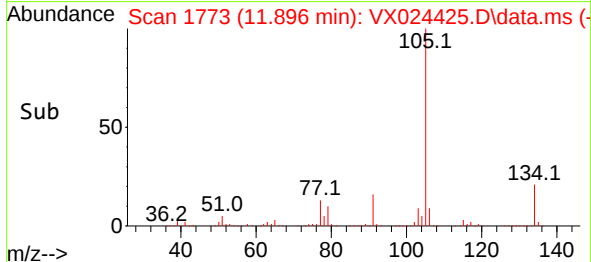
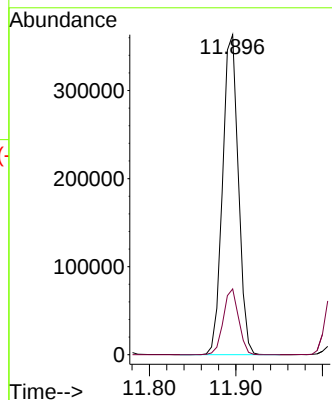
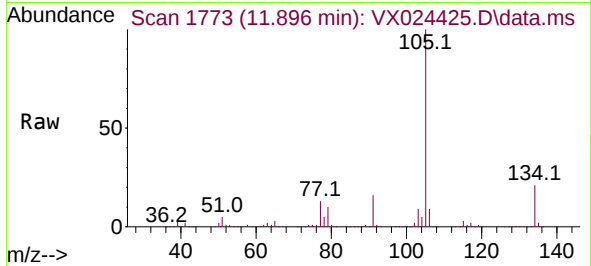
#85
 sec-Butylbenzene
 Concen: 50.439 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 459347
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

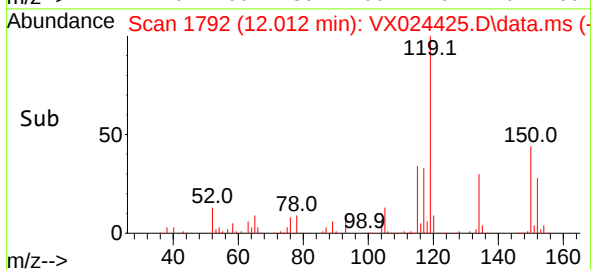
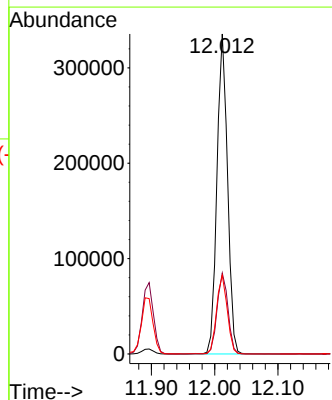
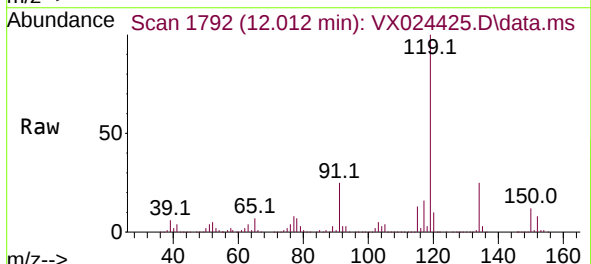
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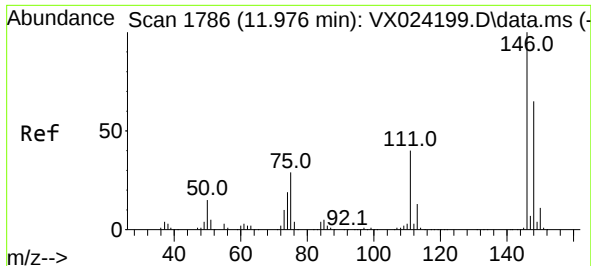
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#86
 p-Isopropyltoluene
 Concen: 50.728 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44

Tgt Ion:119 Resp: 387786
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 24.9 11.7 35.0





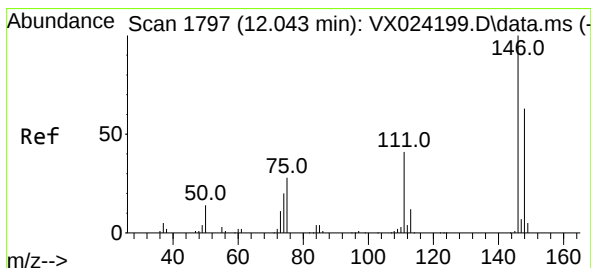
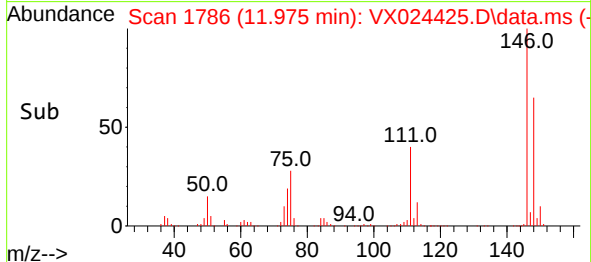
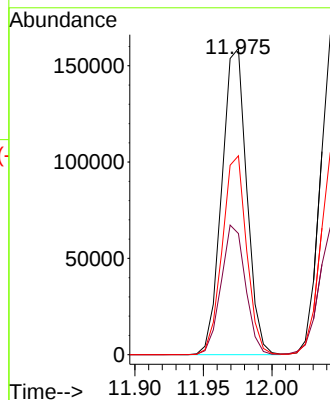
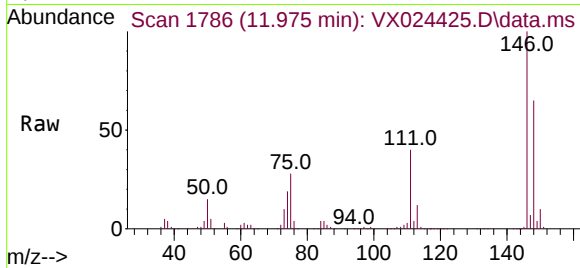
#87
 1,3-Dichlorobenzene
 Concen: 49.987 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. -0.001 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44

Tgt Ion:146 Resp: 201044
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.2 60.5
 148 63.6 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

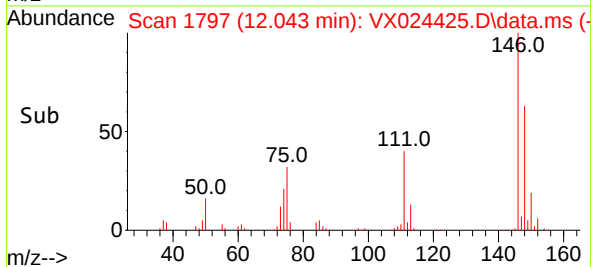
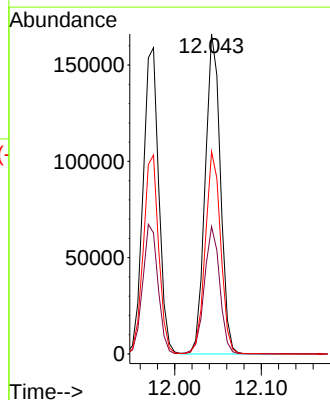
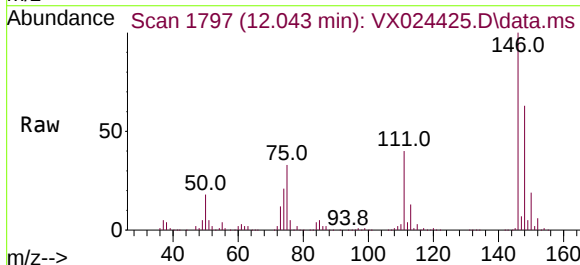
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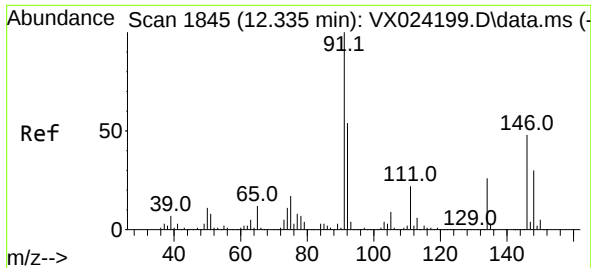
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#88
 1,4-Dichlorobenzene
 Concen: 49.437 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX024425.D
 Acq: 22 Sep 2021 07:44

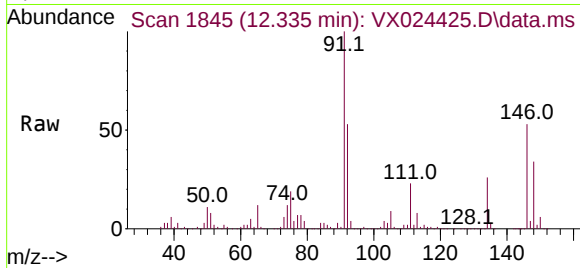
Tgt Ion:146 Resp: 202955
 Ion Ratio Lower Upper
 146 100
 111 40.2 19.6 58.8
 148 63.8 31.6 95.0





#89
n-Butylbenzene
Concen: 51.985 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

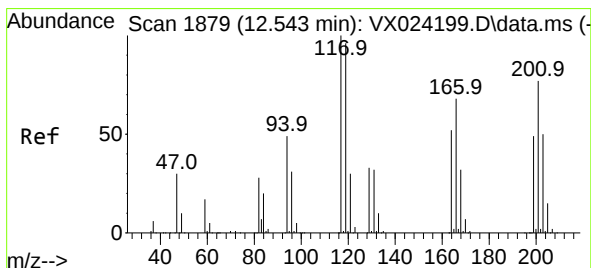
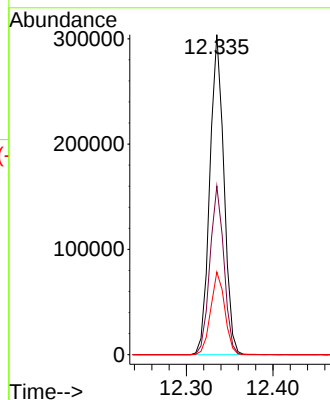
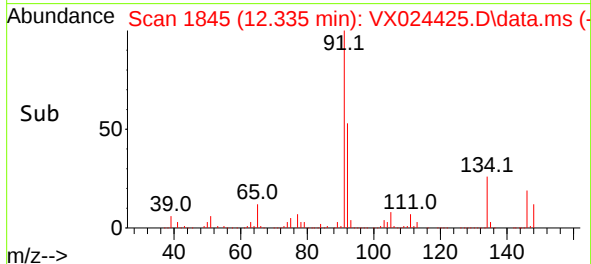
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



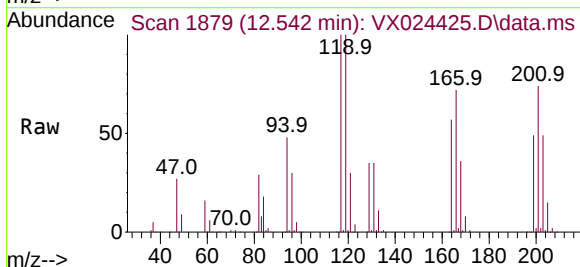
Tgt Ion: 91 Resp: 343850
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 25.8 13.2 39.5

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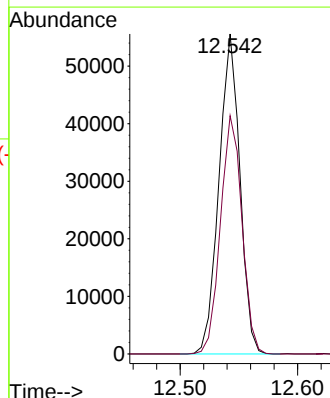
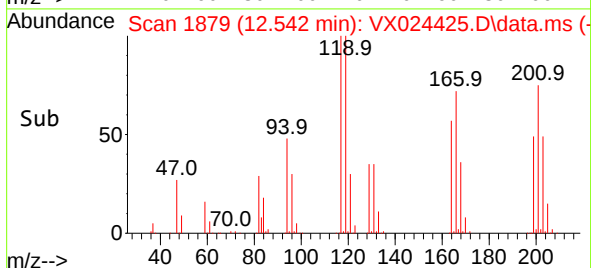
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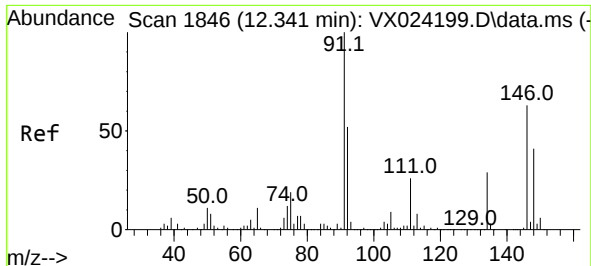


#90
Hexachloroethane
Concen: 55.845 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

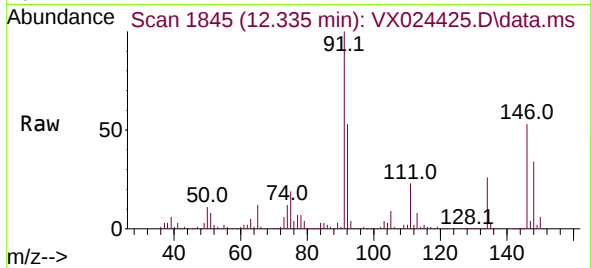


Tgt Ion: 117 Resp: 68780
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2

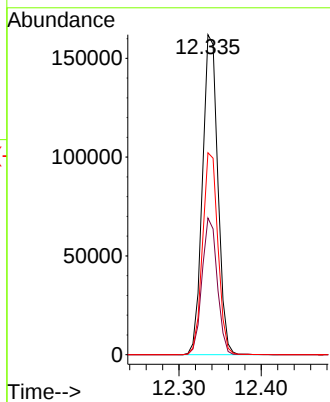
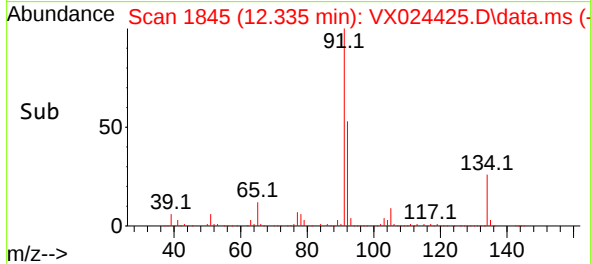




#91
1,2-Dichlorobenzene
Concen: 53.187 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



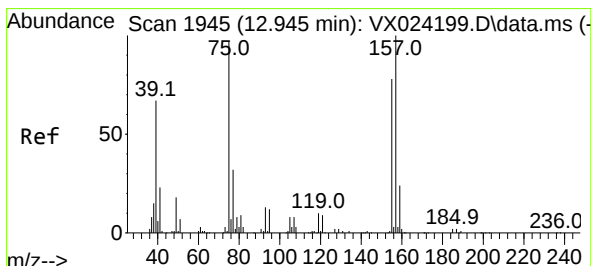
Tgt Ion:146 Resp: 209864
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.1 31.9 95.5



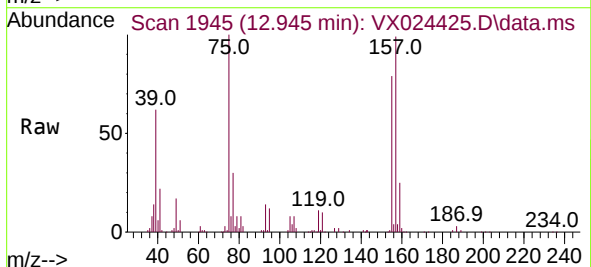
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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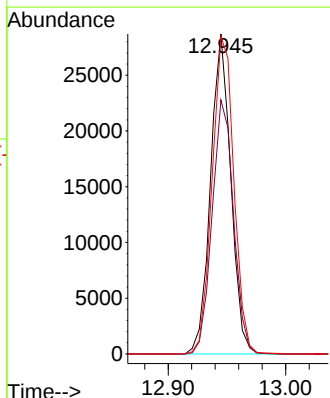
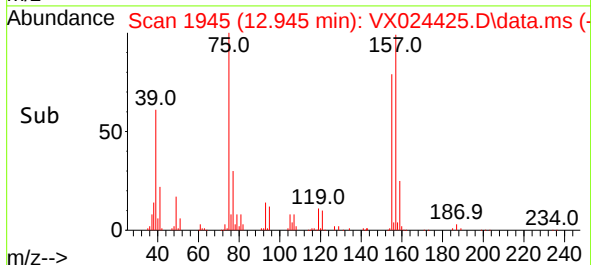
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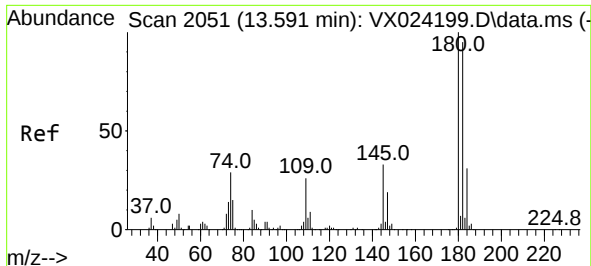


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.791 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



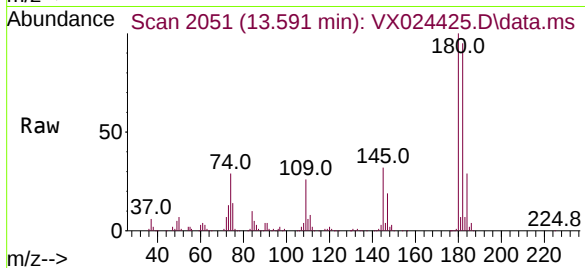
Tgt Ion: 75 Resp: 34343
Ion Ratio Lower Upper
75 100
155 83.8 45.3 135.9
157 106.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 55.690 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

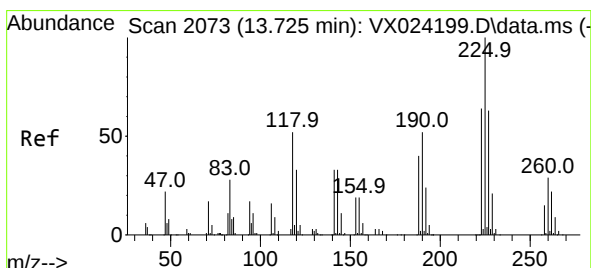
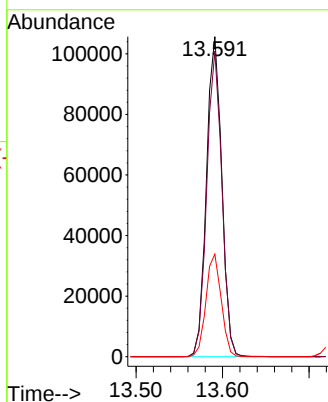
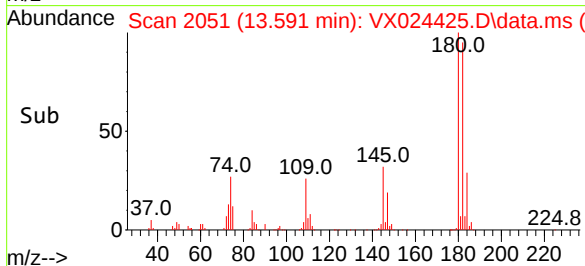
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



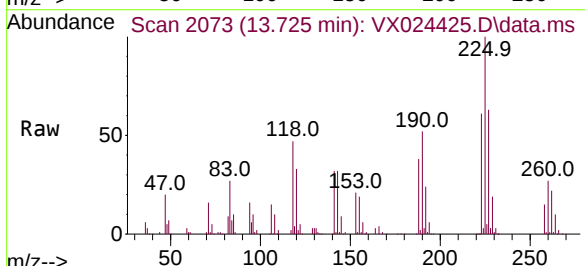
Tgt Ion:180 Resp: 129493
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 32.0 15.0 45.0

Manual Integrations
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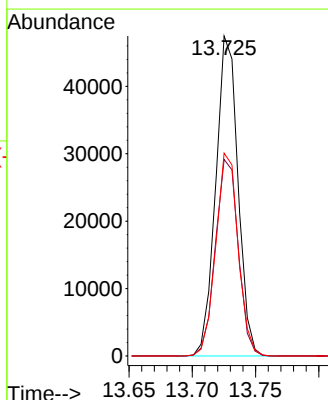
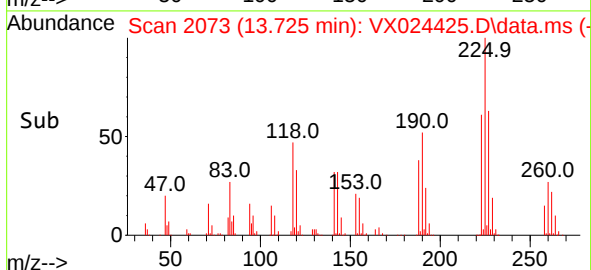
MMDadoda
9/23/2021 11:06:57 AM

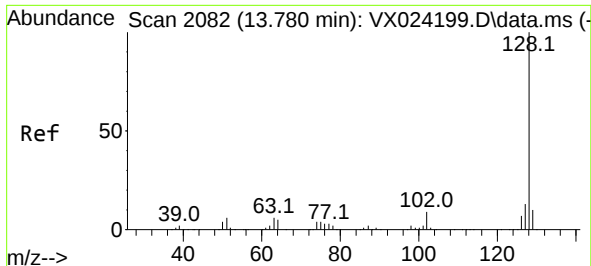


#94
Hexachlorobutadiene
Concen: 49.797 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44

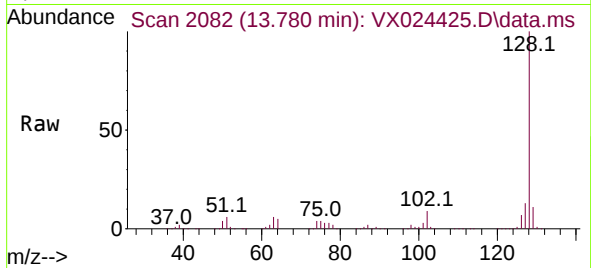


Tgt Ion:225 Resp: 57821
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 63.9 31.6 95.0

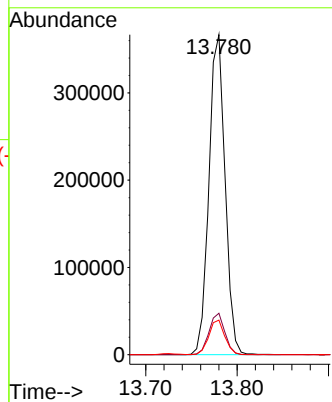
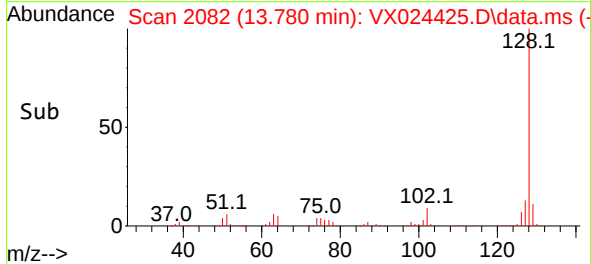




#95
Naphthalene
Concen: 52.245 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



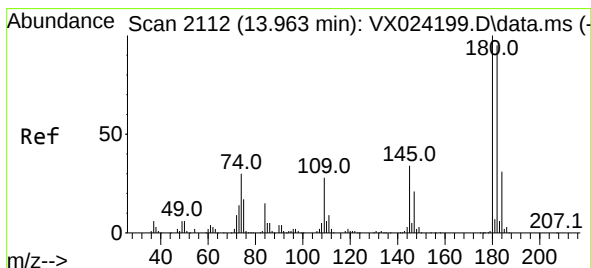
Tgt Ion:128 Resp: 448464
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2



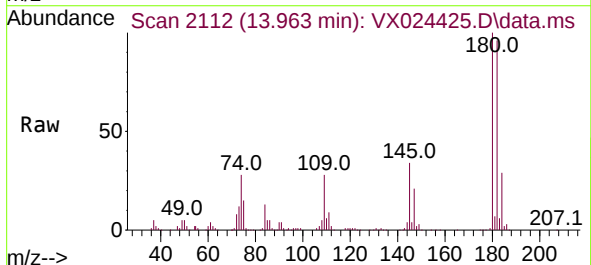
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:06:57 AM



#96
1,2,3-Trichlorobenzene
Concen: 56.889 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024425.D
Acq: 22 Sep 2021 07:44



Tgt Ion:180 Resp: 133334
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 33.6 16.1 48.3

