

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092221\
 Data File : VX024430.D
 Acq On : 22 Sep 2021 13:21
 Operator : JC/MD
 Sample : VX0922WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01

Manual Integrations
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Quant Time: Sep 22 14:16:11 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	158660	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	245202	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	230076	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	117869	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	123131	54.424	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	108.840%
35) Dibromofluoromethane	5.391	113	91215	55.469	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	110.940%
50) Toluene-d8	8.653	98	328705	54.870	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.740%
62) 4-Bromofluorobenzene	11.085	95	131399	56.362	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.720%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	27155	17.805	ug/l	98
3) Chloromethane	1.294	50	26624	16.717	ug/l	99
4) Vinyl Chloride	1.374	62	26547	16.748	ug/l	99
5) Bromomethane	1.599	94	22254	23.584	ug/l	96
6) Chloroethane	1.685	64	17797	16.999	ug/l	98
7) Trichlorofluoromethane	1.886	101	49430	18.591	ug/l	99
8) Diethyl Ether	2.136	74	17043	18.524	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	30522	19.540	ug/l	96
10) Methyl Iodide	2.453	142	33335	15.426	ug/l	90
11) Tert butyl alcohol	2.977	59	41696	72.319	ug/l	95
12) 1,1-Dichloroethene	2.319	96	26557	18.154	ug/l	93
13) Acrolein	2.239	56	11577	77.639	ug/l	98
14) Allyl chloride	2.666	41	49262	18.529	ug/l	88
15) Acrylonitrile	3.068	53	93566	101.111	ug/l	98
16) Acetone	2.386	43	87791	91.004	ug/l	# 87
17) Carbon Disulfide	2.514	76	55939	15.258	ug/l	100
18) Methyl Acetate	2.709	43	60719	20.076	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	107779	20.047	ug/l	100
20) Methylene Chloride	2.794	84	34306	18.519	ug/l	# 88
21) trans-1,2-Dichloroethene	3.093	96	30405	18.985	ug/l	94
22) Diisopropyl ether	3.770	45	108428	20.765	ug/l	97
23) Vinyl Acetate	3.727	43	436751	103.011	ug/l	# 94
24) 1,1-Dichloroethane	3.617	63	61381	20.032	ug/l	96
25) 2-Butanone	4.568	43	142400	100.220	ug/l	90
26) 2,2-Dichloropropane	4.483	77	52189	19.446	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	36778	19.884	ug/l	94
28) Bromochloromethane	4.910	49	24230	19.408	ug/l	95
29) Tetrahydrofuran	5.019	42	89305	100.417	ug/l	90
30) Chloroform	5.099	83	66000	20.255	ug/l	97
31) Cyclohexane	5.477	56	50176	18.960	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	59105	20.268	ug/l	98
36) 1,1-Dichloropropene	5.702	75	45248	20.071	ug/l	99
37) Ethyl Acetate	4.727	43	52073	19.823	ug/l	95
38) Carbon Tetrachloride	5.684	117	50771	20.009	ug/l	99
39) Methylcyclohexane	7.385	83	53425	19.849	ug/l	97
40) Benzene	6.044	78	132848	20.546	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	28826	20.577	ug/l	91
42) 1,2-Dichloroethane	6.092	62	57200	21.215	ug/l	94
43) Isopropyl Acetate	6.348	43	85338	20.408	ug/l	93
44) Trichloroethene	7.129	130	37887	20.855	ug/l	98
45) 1,2-Dichloropropane	7.434	63	35914	21.045	ug/l	92
46) Dibromomethane	7.586	93	25384	20.321	ug/l	97
47) Bromodichloromethane	7.824	83	48867	21.038	ug/l	95
48) Methyl methacrylate	7.702	41	42072	20.165	ug/l	86
49) 1,4-Dioxane	7.665	88	17349	397.128	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	290928	109.183	ug/l	90
52) Toluene	8.720	92	86852	20.495	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	49167	18.665	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	54859	20.125	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	35765	19.817	ug/l	99
56) Ethyl methacrylate	9.122	69	52885	18.438	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	61311	20.859	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	150697	115.380	ug/l	97
59) 2-Hexanone	9.433	43	224013	107.894	ug/l	87
60) Dibromochloromethane	9.525	129	36204	18.804	ug/l	98
61) 1,2-Dibromoethane	9.616	107	39391	20.483	ug/l	98
64) Tetrachloroethene	9.275	164	38594	21.653	ug/l	95
65) Chlorobenzene	10.079	112	97459	20.590	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	35594	20.290	ug/l	100
67) Ethyl Benzene	10.195	91	161255	19.475	ug/l	100
68) m/p-Xylenes	10.305	106	125758	39.670	ug/l	98
69) o-Xylene	10.646	106	64003	20.226	ug/l	99
70) Styrene	10.659	104	105538	20.559	ug/l	96
71) Bromoform	10.805	173	25676	18.271	ug/l #	100
73) Isopropylbenzene	10.963	105	172040	19.600	ug/l	100
74) N-amyl acetate	10.848	43	73649	19.932	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	56285	19.821	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	52386m	19.329	ug/l	
77) Bromobenzene	11.201	156	41605	18.860	ug/l	95
78) n-propylbenzene	11.305	91	205851	20.760	ug/l	99
79) 2-Chlorotoluene	11.366	91	126110	20.475	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	150470	20.337	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	15934	17.290	ug/l #	82
82) 4-Chlorotoluene	11.457	91	144151	20.570	ug/l	99
83) tert-Butylbenzene	11.719	119	147158	20.607	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	142943	19.640	ug/l	99
85) sec-Butylbenzene	11.896	105	177404	19.828	ug/l	100
86) p-Isopropyltoluene	12.012	119	154043	20.511	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	79493	20.118	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	82472	20.448	ug/l	98
89) n-Butylbenzene	12.335	91	131324	20.209	ug/l	97
90) Hexachloroethane	12.542	117	21710	17.942	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	80921	20.875	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12438	19.092	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	46768	20.473	ug/l	98
94) Hexachlorobutadiene	13.725	225	22880	20.057	ug/l	99
95) Naphthalene	13.780	128	148347	18.444	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	47530	20.642	ug/l	99

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ClientSampleId :
VX0922WBS01

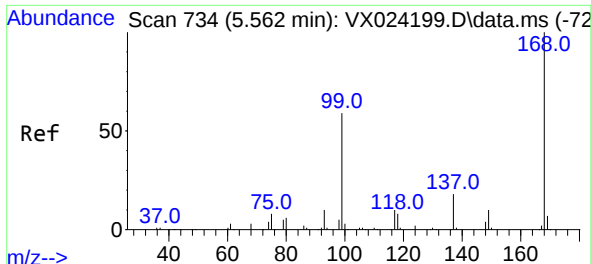
Manual Integrations
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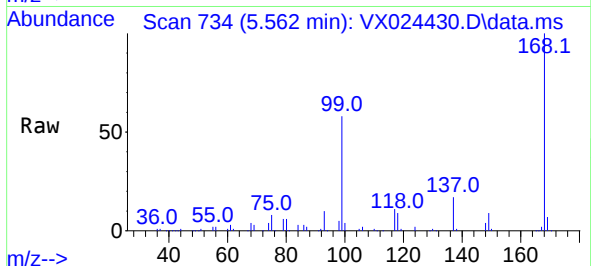
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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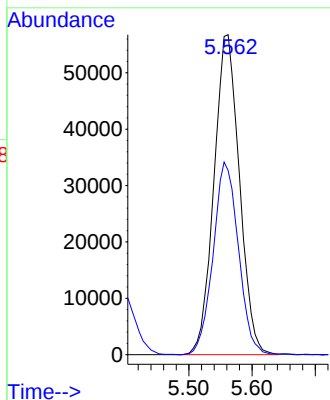
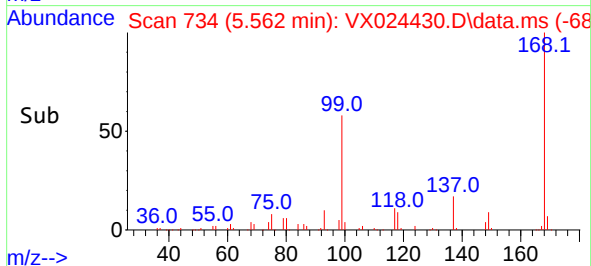
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



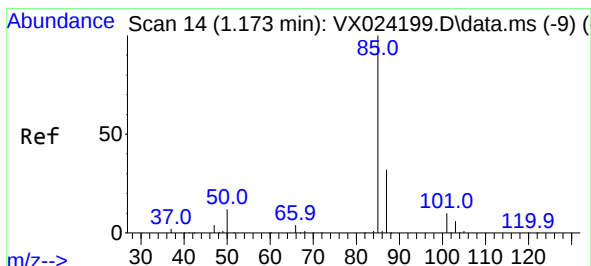
Tgt Ion: 168 Resp: 158660
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



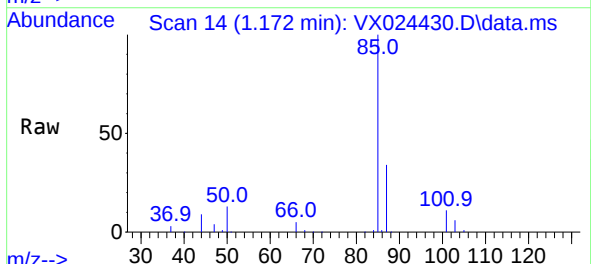
Instrument :
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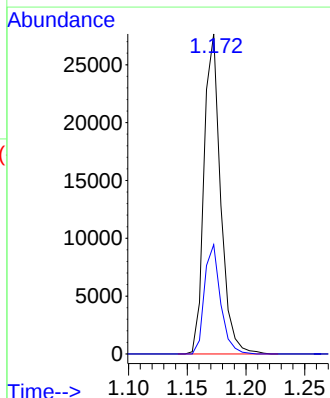
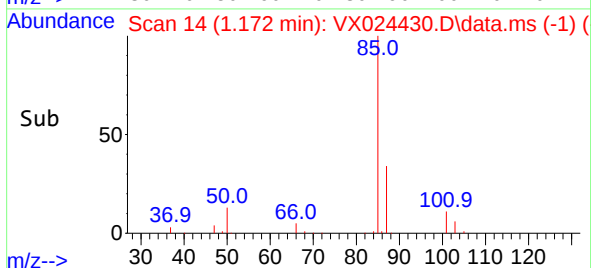
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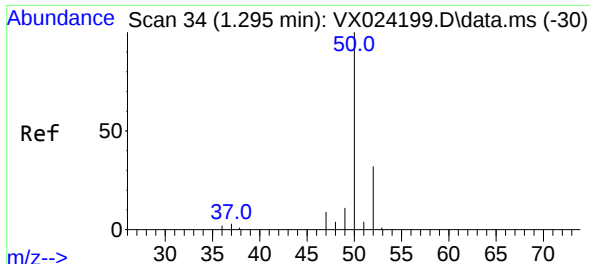


#2
Dichlorodifluoromethane
Concen: 17.805 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

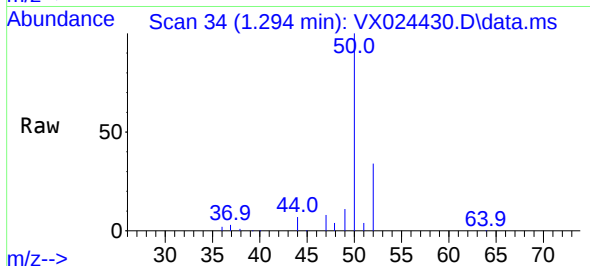


Tgt Ion: 85 Resp: 27155
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.2

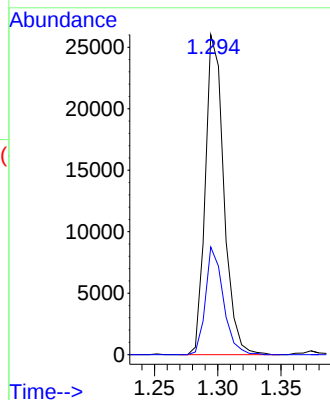
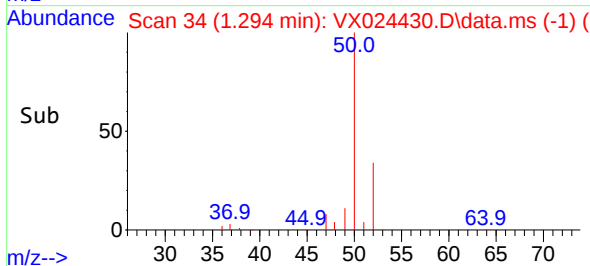




#3
Chloromethane
Concen: 16.717 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



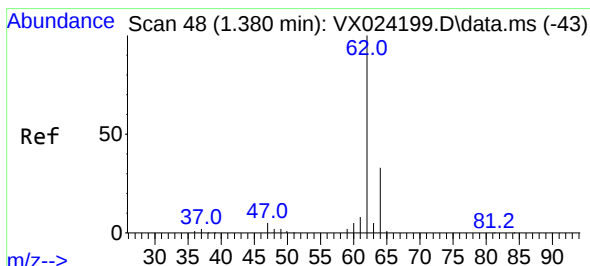
Tgt Ion: 50 Resp: 26624
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6



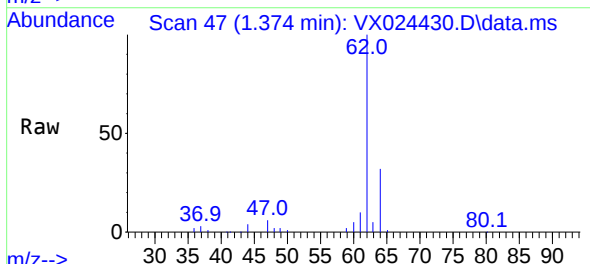
Instrument :
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VX0922WBS01

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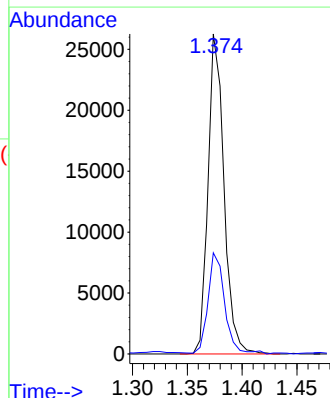
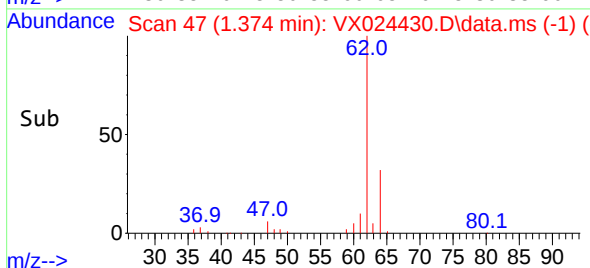
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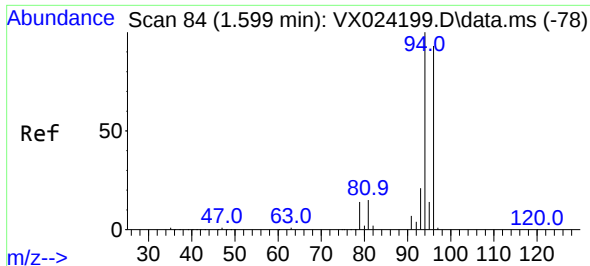


#4
Vinyl Chloride
Concen: 16.748 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



Tgt Ion: 62 Resp: 26547
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





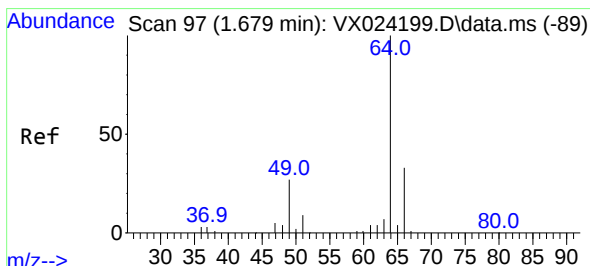
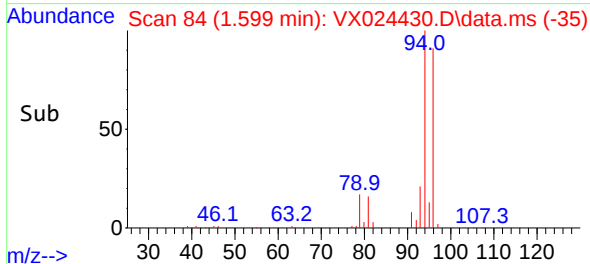
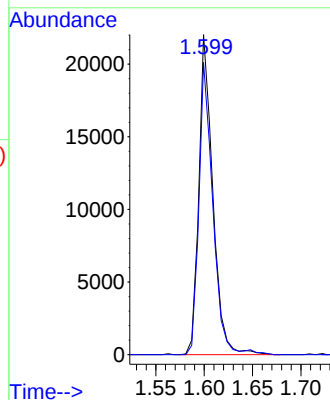
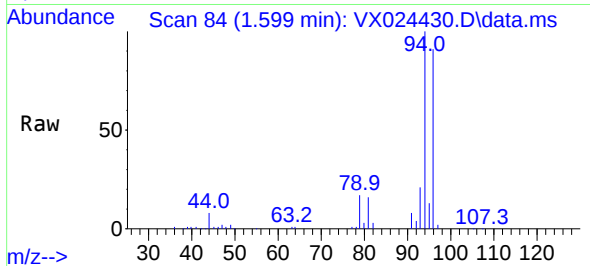
#5
Bromomethane
Concen: 23.584 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 94 Resp: 22254
Ion Ratio Lower Upper
94 100
96 91.3 76.4 114.6

Instrument :
MSVOA_X
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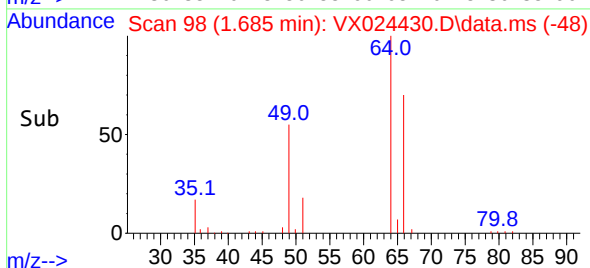
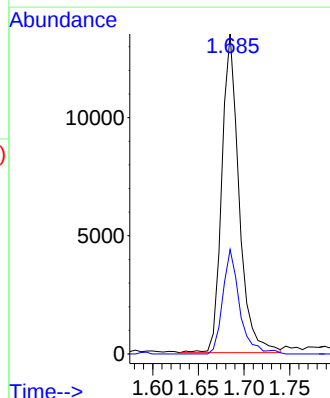
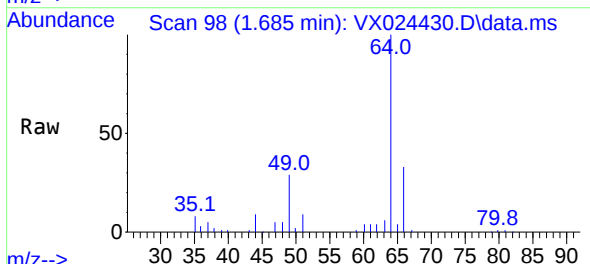
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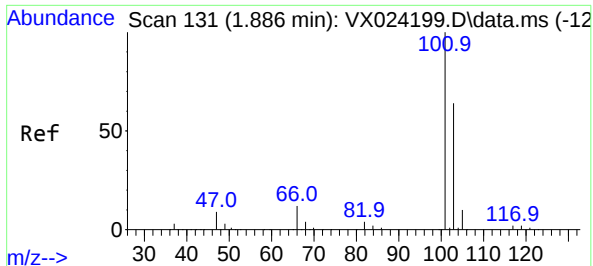
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#6
Chloroethane
Concen: 16.999 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 64 Resp: 17797
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.0





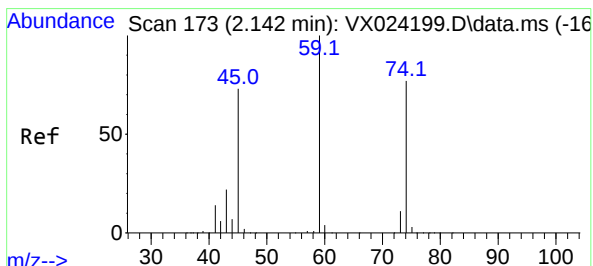
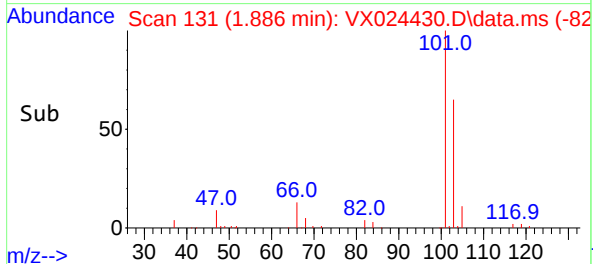
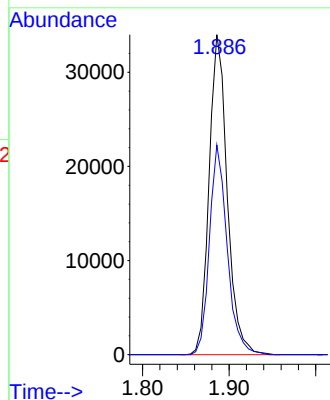
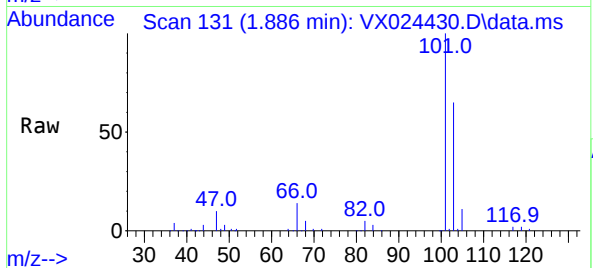
#7
Trichlorofluoromethane
Concen: 18.591 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:101 Resp: 49430
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

Instrument :
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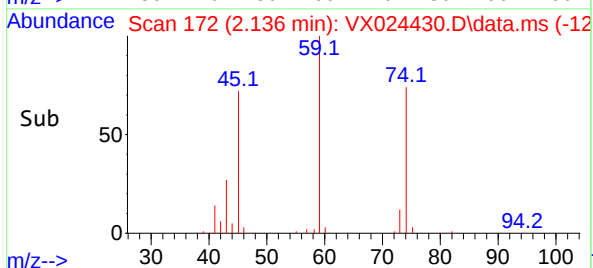
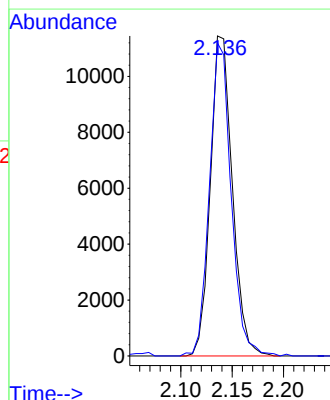
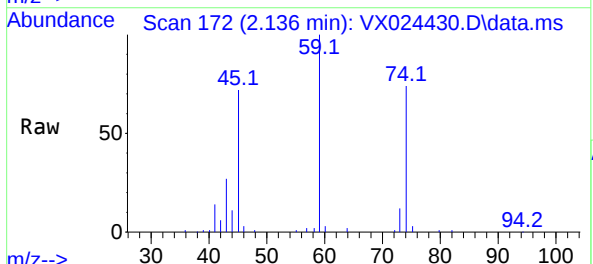
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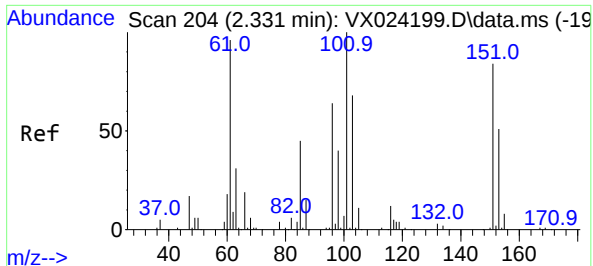
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#8
Diethyl Ether
Concen: 18.524 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024430.D
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Tgt Ion: 74 Resp: 17043
Ion Ratio Lower Upper
74 100
45 96.8 44.5 133.5





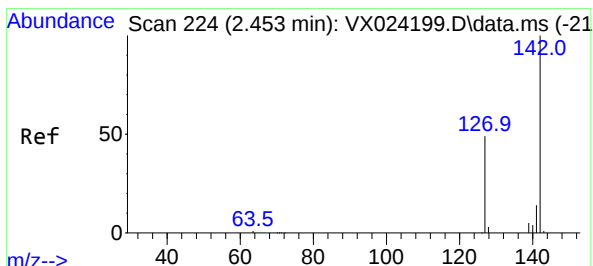
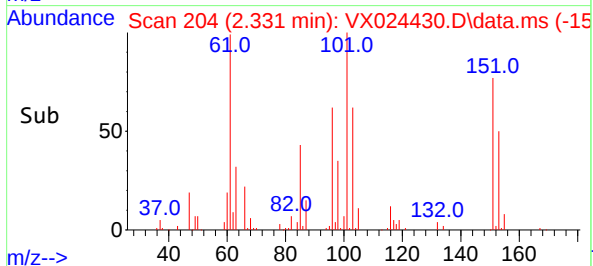
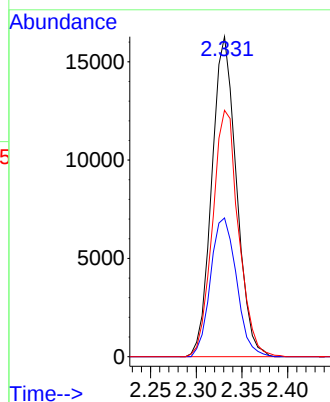
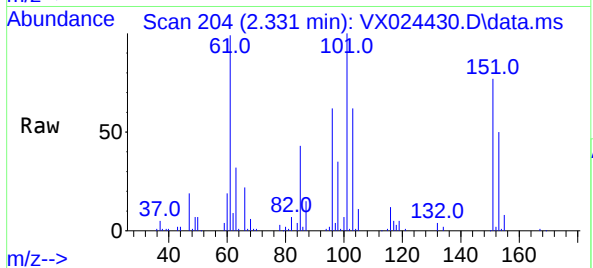
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.540 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024430.D
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Tgt Ion:	101	Resp:	30522
Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.9	52.3
151	81.2	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

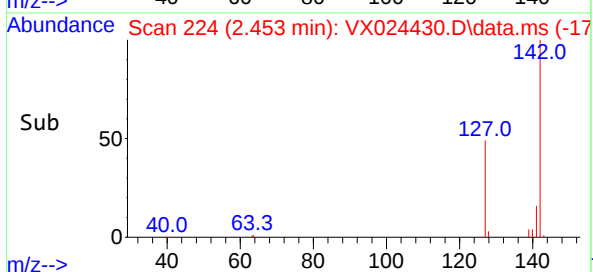
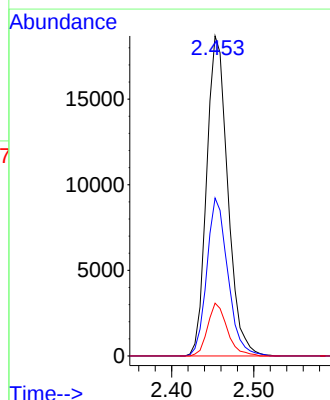
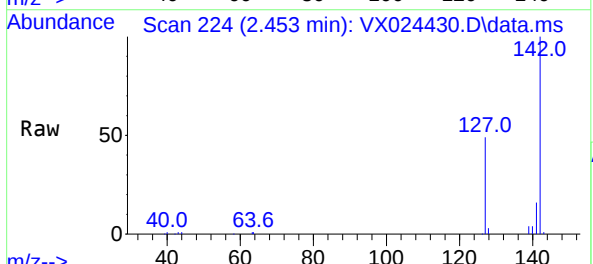
Manual Integrations
APPROVED

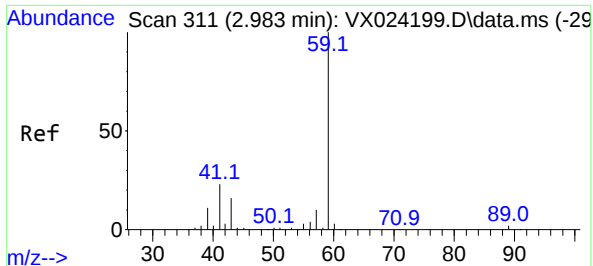
MMDadoda
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#10
Methyl Iodide
Concen: 15.426 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	142	Resp:	33335
Ion	Ratio	Lower	Upper
142	100		
127	49.1	33.3	49.9
141	15.3	11.4	17.0





#11

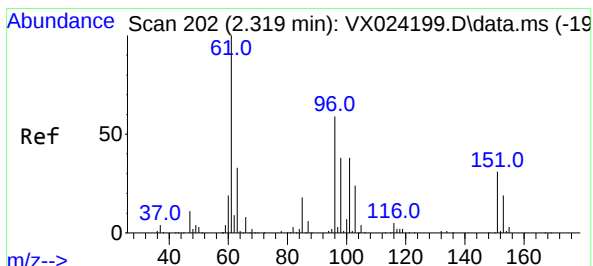
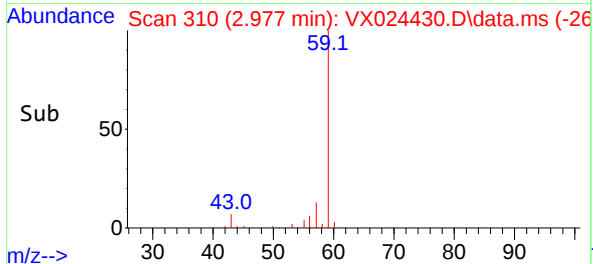
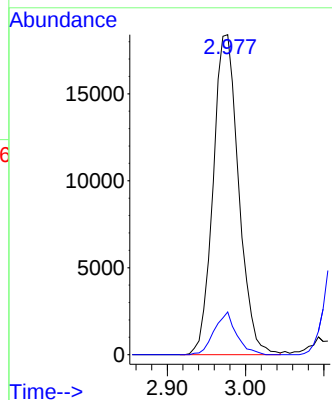
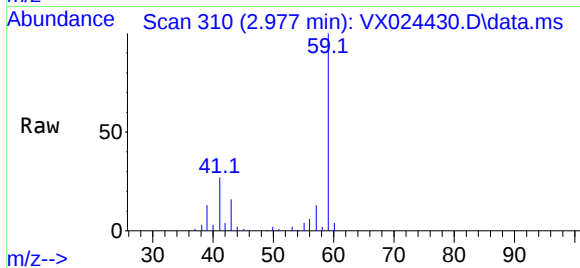
Tert butyl alcohol
Concen: 72.319 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 59 Resp: 41696
Ion Ratio Lower Upper
59 100
57 11.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Manual Integrations
APPROVED

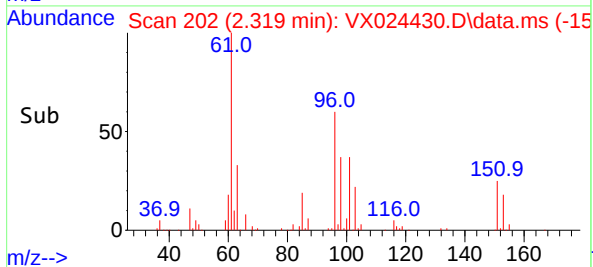
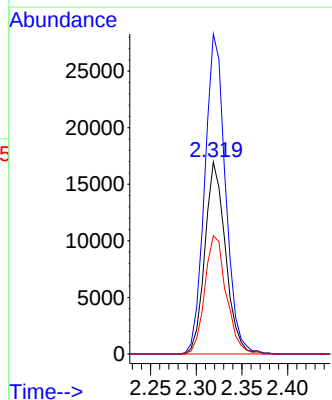
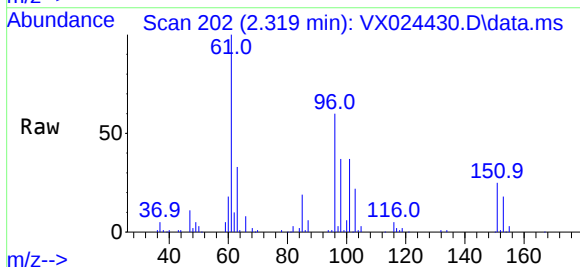
MMDadoda
9/23/2021 11:36:53 AM

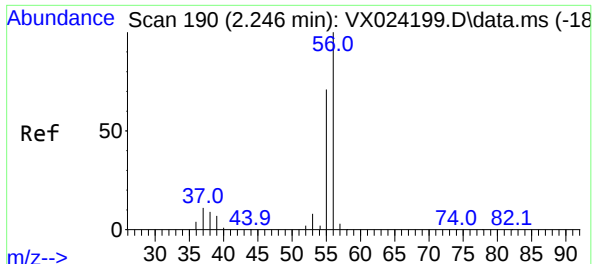


#12

1,1-Dichloroethene
Concen: 18.154 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

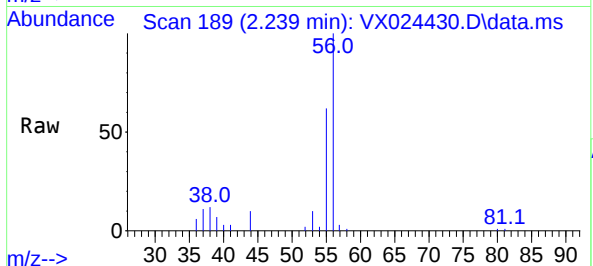
Tgt Ion: 96 Resp: 26557
Ion Ratio Lower Upper
96 100
61 166.8 124.6 187.0
98 61.7 50.6 76.0





#13
Acrolein
Concen: 77.639 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

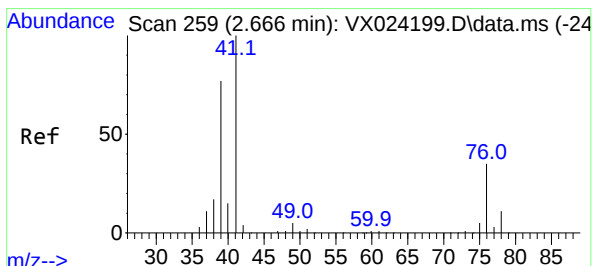
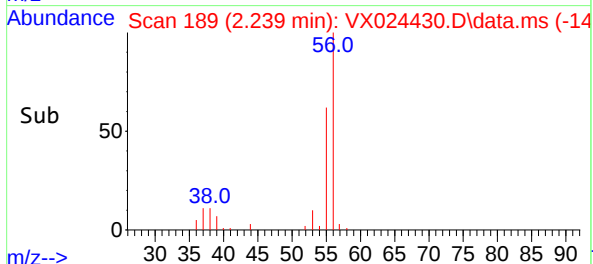
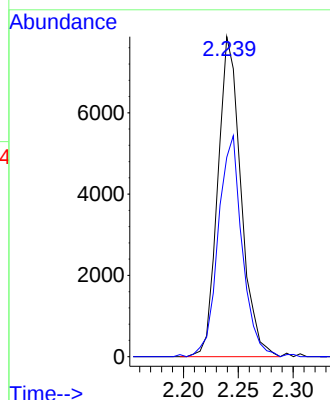
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 56 Resp: 11577
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

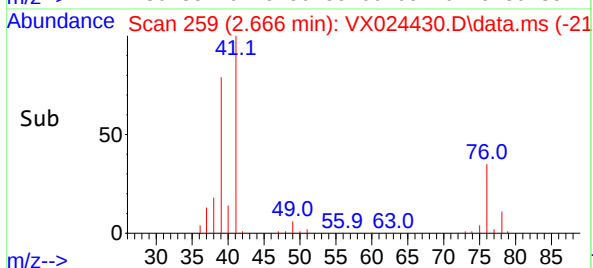
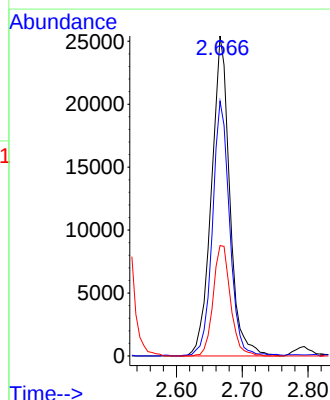
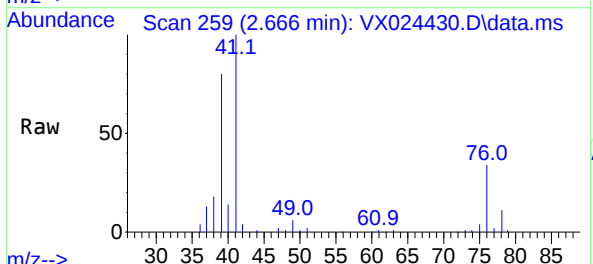
Manual Integrations
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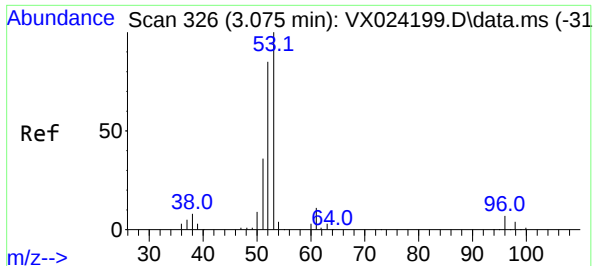
MMDadoda
9/23/2021 11:36:53 AM



#14
Allyl chloride
Concen: 18.529 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 41 Resp: 49262
Ion Ratio Lower Upper
41 100
39 74.8 51.6 77.4
76 32.6 30.5 45.7





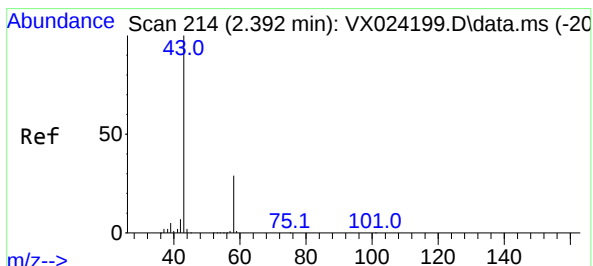
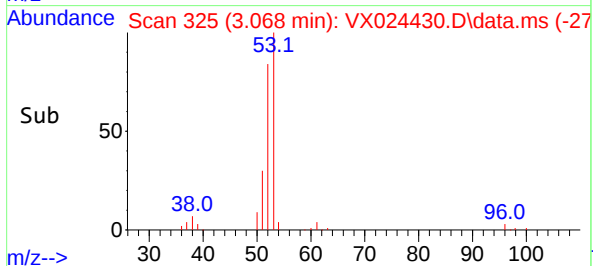
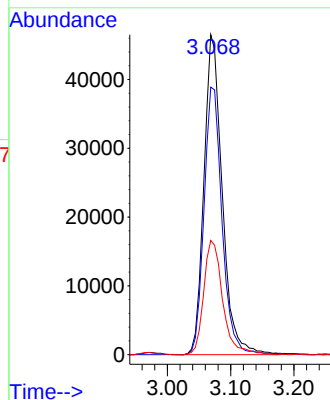
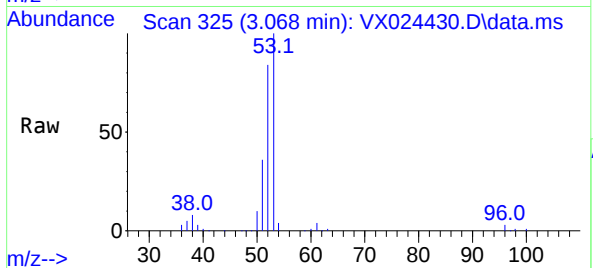
#15
Acrylonitrile
Concen: 101.111 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	53	Resp:	93566
Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.3	97.9
51	37.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

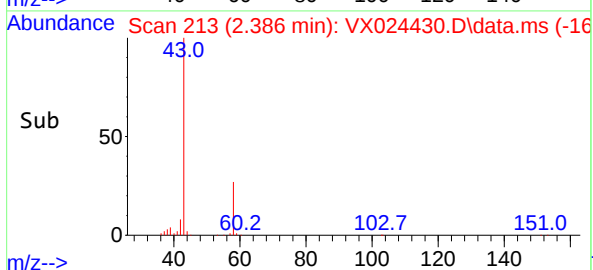
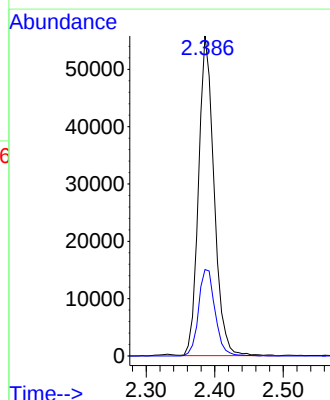
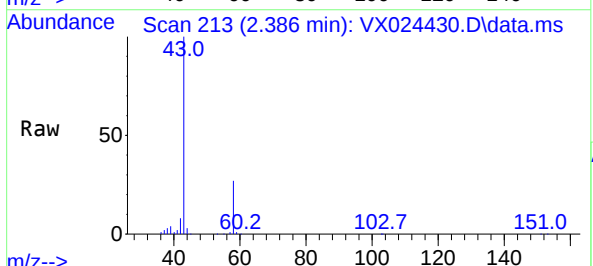
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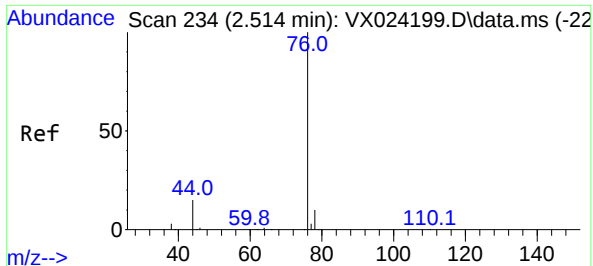
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#16
Acetone
Concen: 91.004 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	43	Resp:	87791
Ion	Ratio	Lower	Upper
43	100		
58	27.0	27.8	41.8#





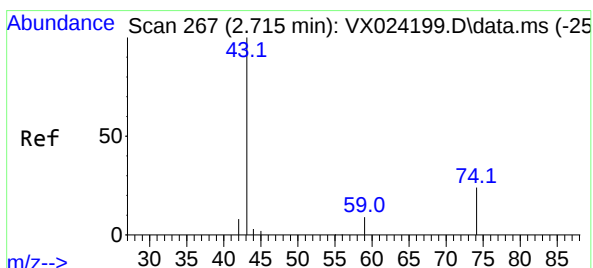
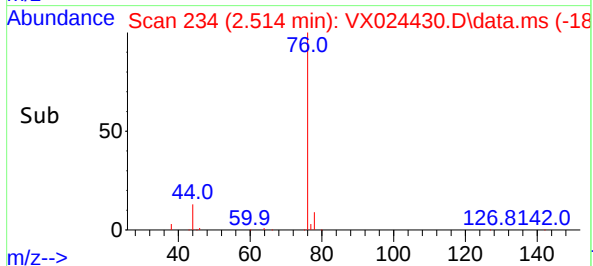
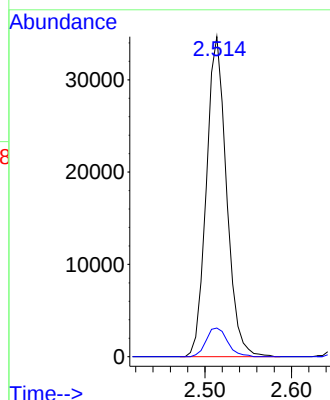
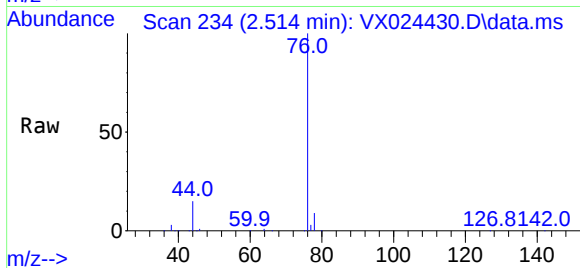
#17
Carbon Disulfide
Concen: 15.258 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 76 Resp: 55939
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

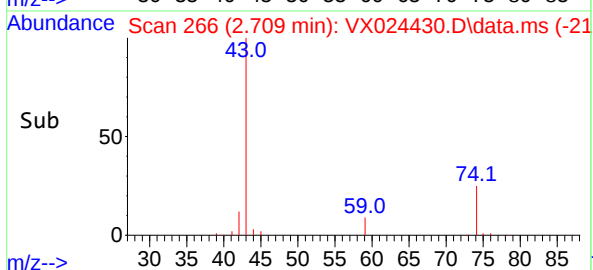
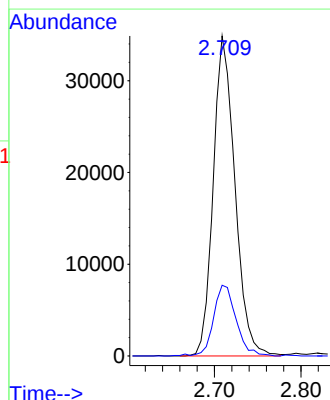
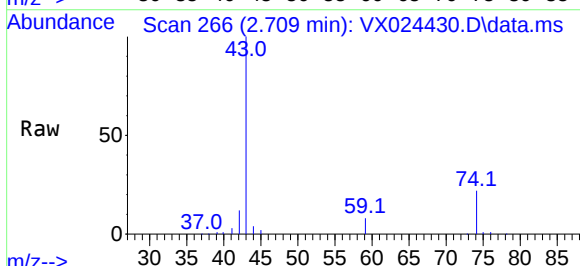
Manual Integrations
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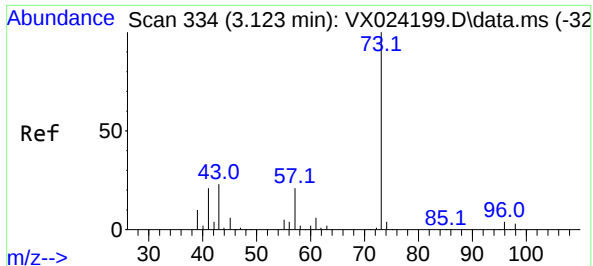
MMDadoda
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#18
Methyl Acetate
Concen: 20.076 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 43 Resp: 60719
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





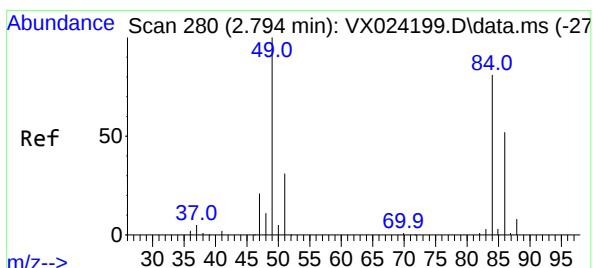
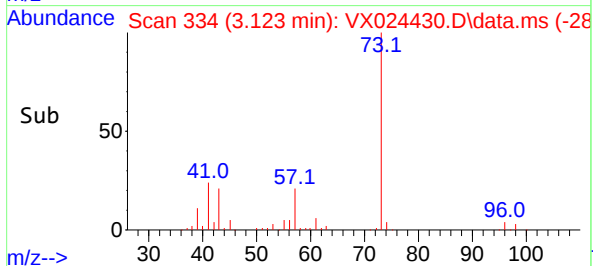
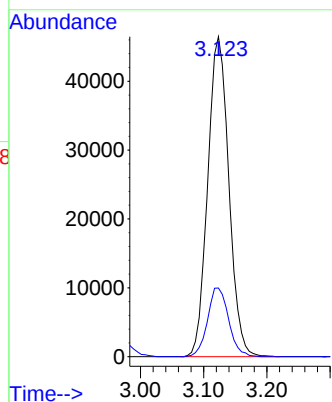
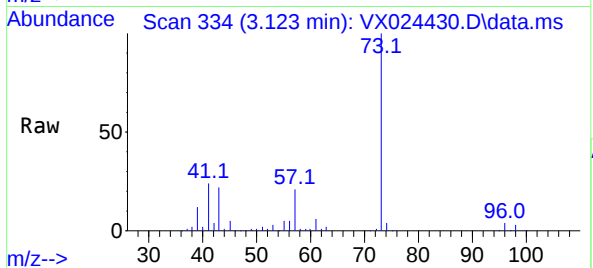
#19
Methyl tert-butyl Ether
Concen: 20.047 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 73 Resp: 107779
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

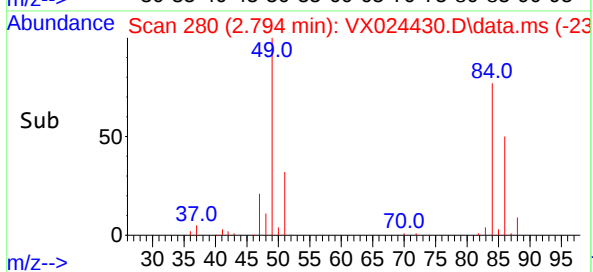
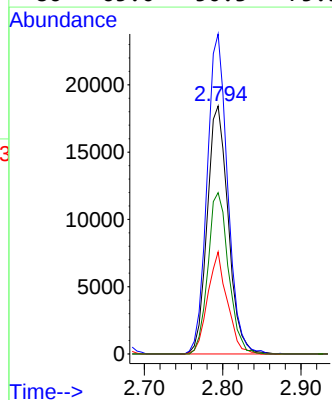
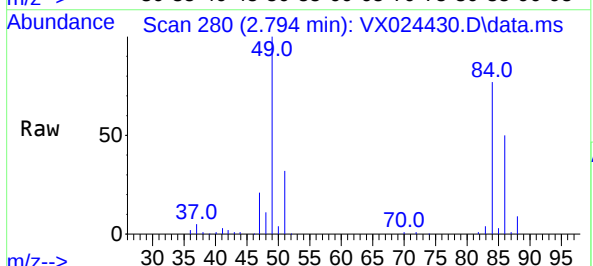
Manual Integrations
APPROVED

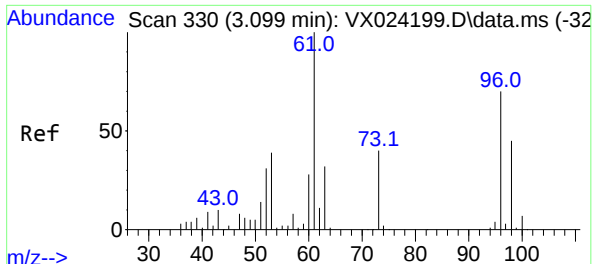
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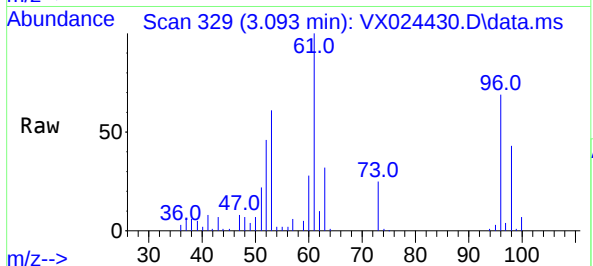
#20
Methylene Chloride
Concen: 18.519 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 84 Resp: 34306
Ion Ratio Lower Upper
84 100
49 129.0 88.6 132.8
51 41.2 27.0 40.6#
86 65.0 50.3 75.5

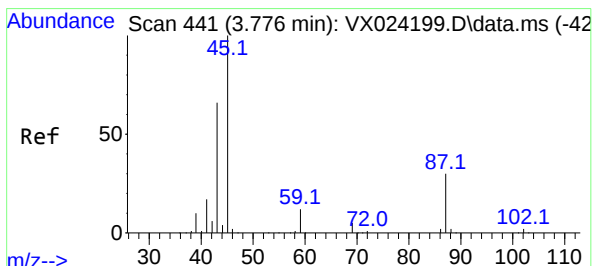
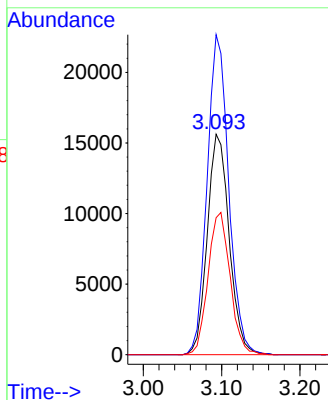
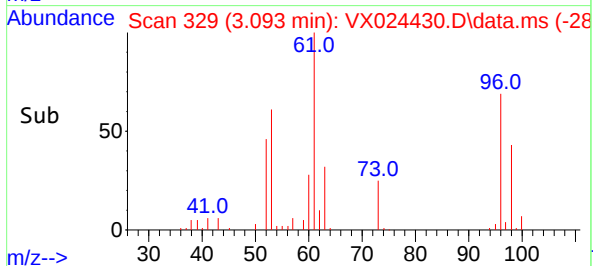




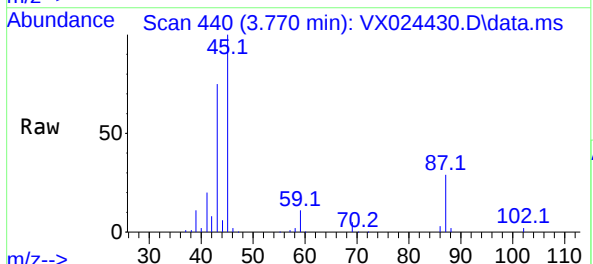
#21
trans-1,2-Dichloroethene
Concen: 18.985 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



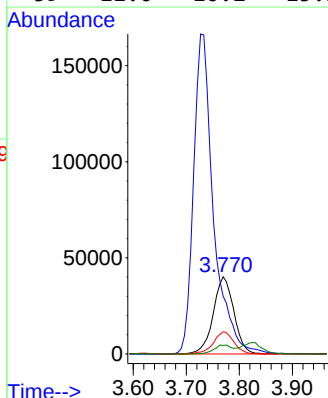
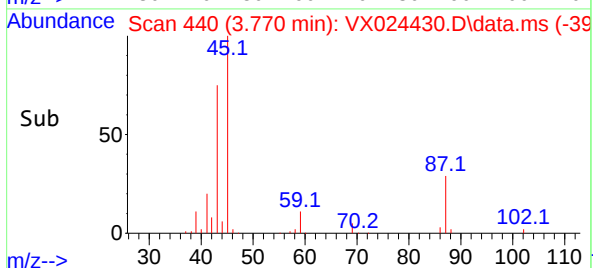
Tgt Ion: 96 Resp: 30405
Ion Ratio Lower Upper
96 100
61 145.1 107.7 161.5
98 62.1 50.4 75.6



#22
Diisopropyl ether
Concen: 20.765 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



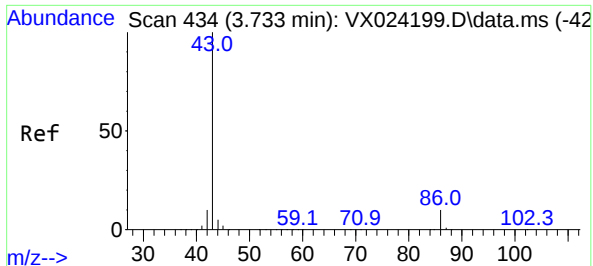
Tgt Ion: 45 Resp: 108428
Ion Ratio Lower Upper
45 100
43 74.1 58.0 87.0
87 28.8 25.4 38.0
59 11.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

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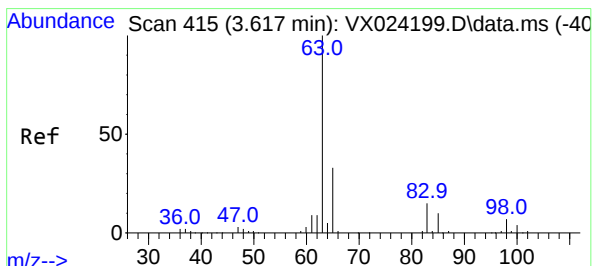
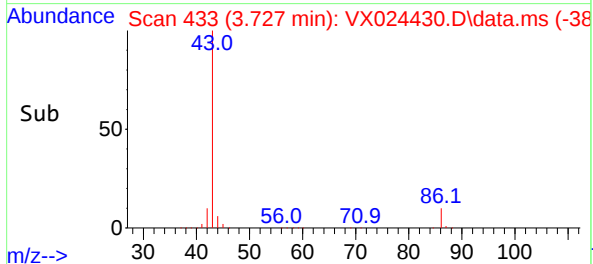
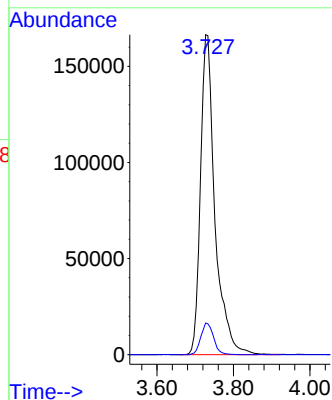
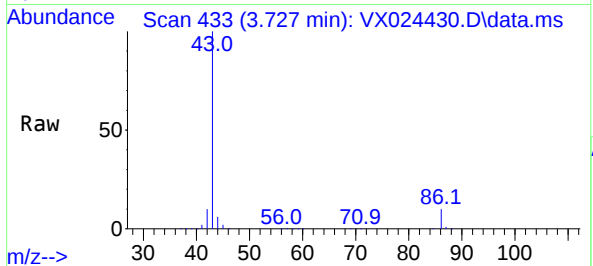
#23
 Vinyl Acetate
 Concen: 103.011 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024430.D
 Acq: 22 Sep 2021 13:21

Tgt Ion: 43 Resp: 436751
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01

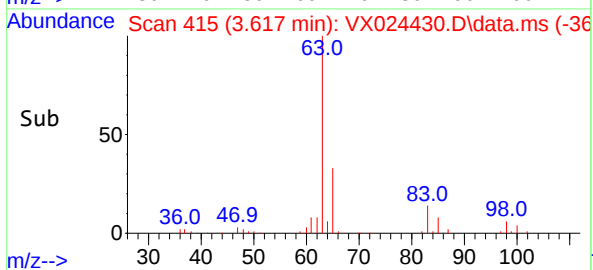
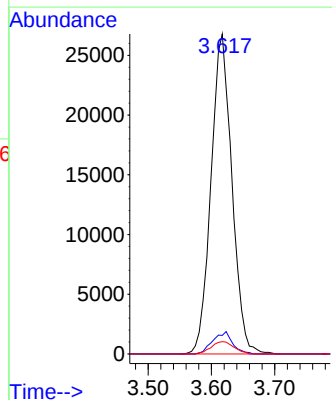
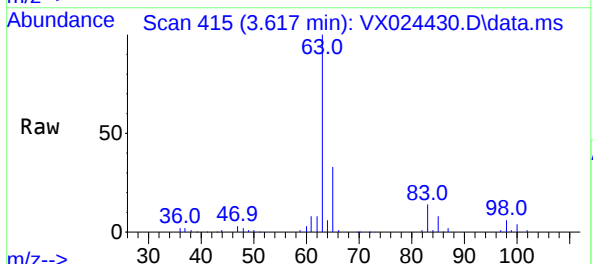
Manual Integrations
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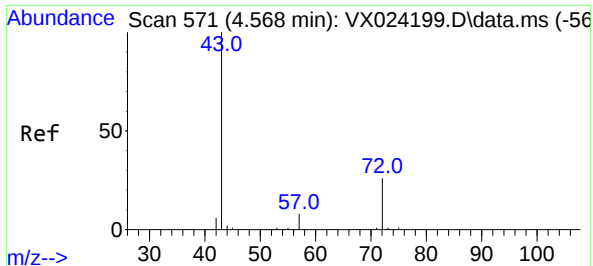
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#24
 1,1-Dichloroethane
 Concen: 20.032 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024430.D
 Acq: 22 Sep 2021 13:21

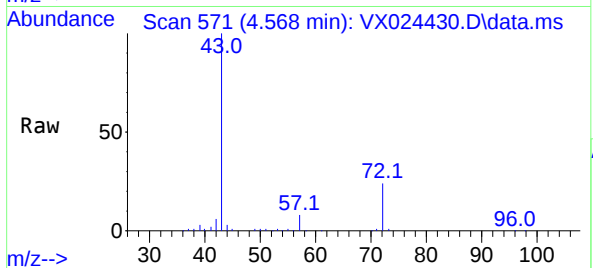
Tgt Ion: 63 Resp: 61381
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.8 11.2
 100 3.9 2.5 7.5





#25
2-Butanone
Concen: 100.220 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

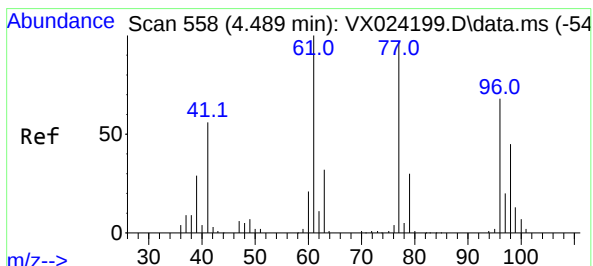
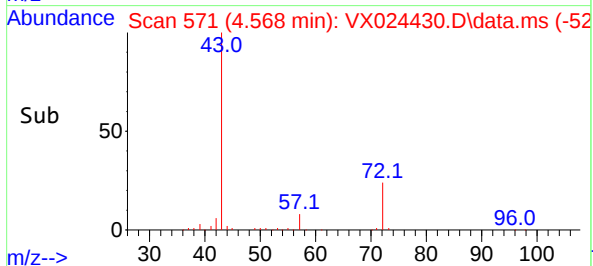
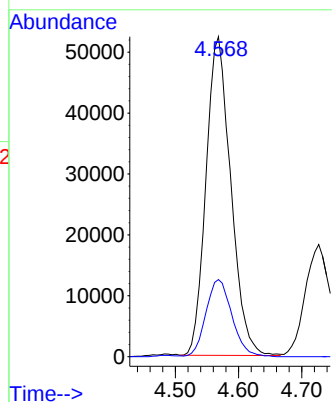
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



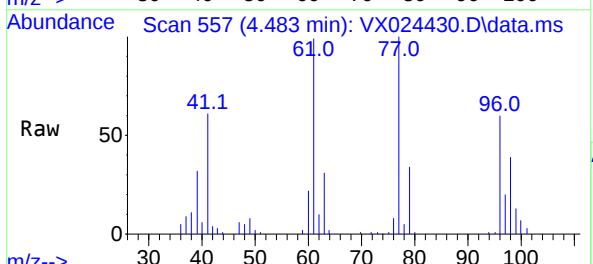
Tgt Ion: 43 Resp: 142400
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5

Manual Integrations
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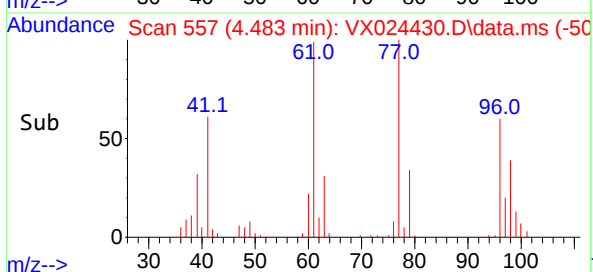
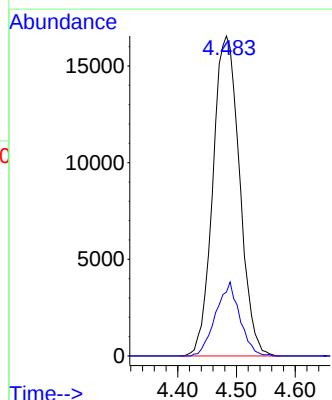
MMDadoda
9/23/2021 11:36:53 AM

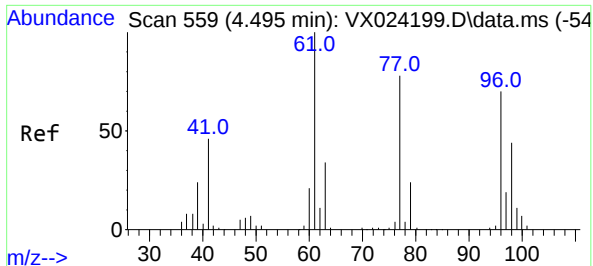


#26
2,2-Dichloropropane
Concen: 19.446 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



Tgt Ion: 77 Resp: 52189
Ion Ratio Lower Upper
77 100
97 20.8 11.7 35.1





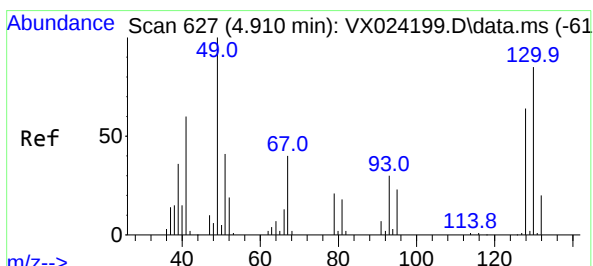
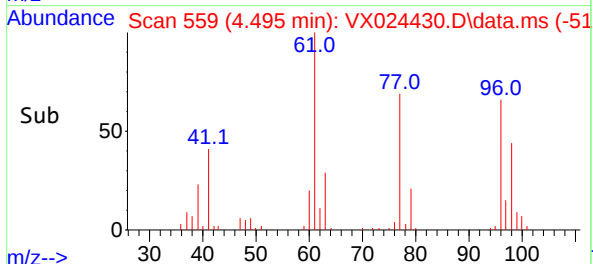
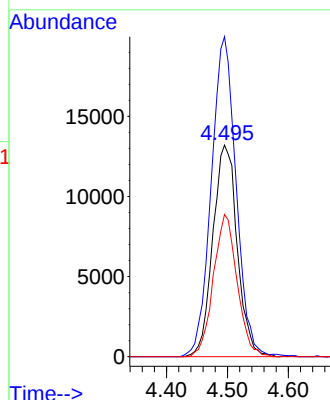
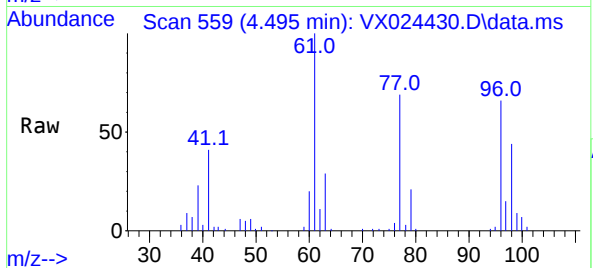
#27
cis-1,2-Dichloroethene
Concen: 19.884 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	96	Resp:	36778
Ion	Ratio	Lower	Upper
96	100		
61	153.9	0.0	285.6
98	65.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

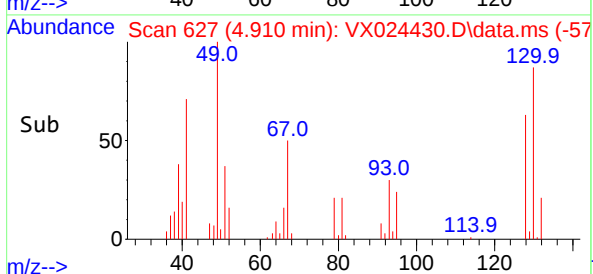
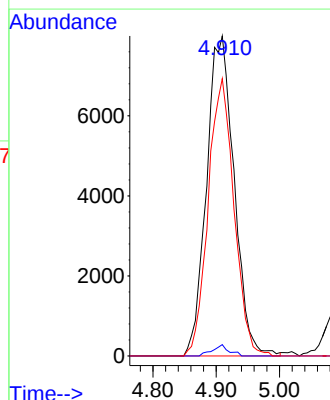
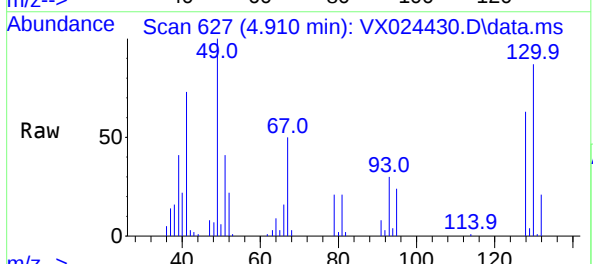
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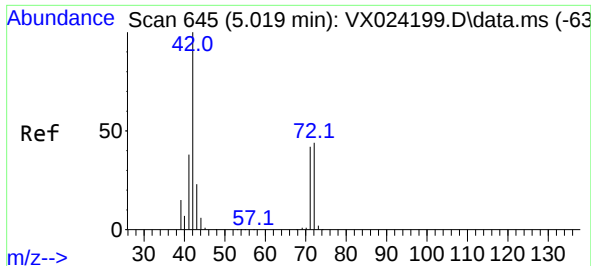
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#28
Bromochloromethane
Concen: 19.408 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	49	Resp:	24230
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	80.9	68.2	102.2





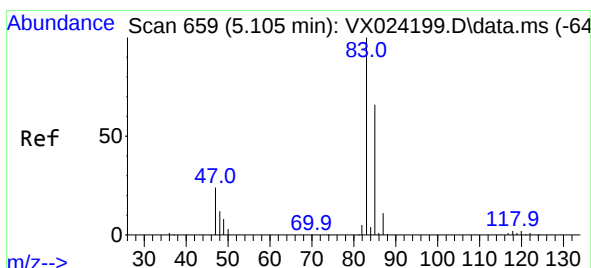
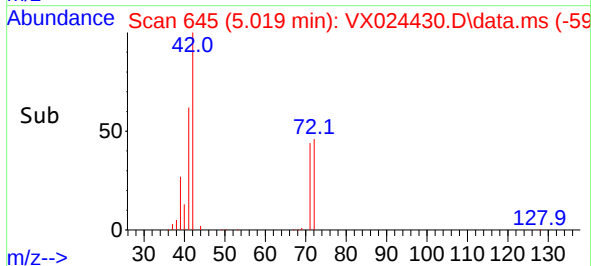
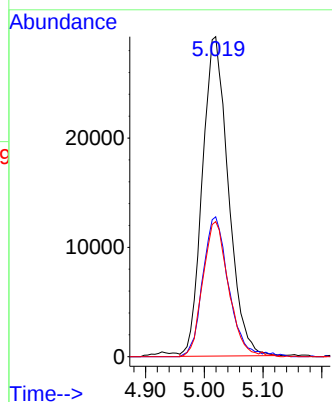
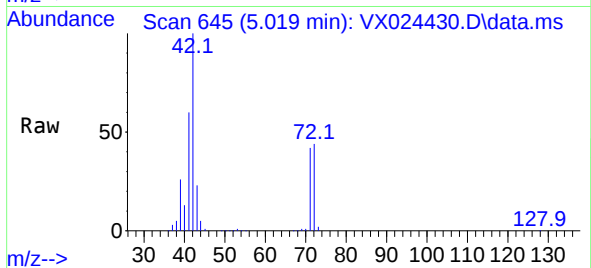
#29
Tetrahydrofuran
Concen: 100.417 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	42	Resp:	89305
Ion	Ratio	Lower	Upper
42	100		
72	44.1	41.7	62.5
71	42.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

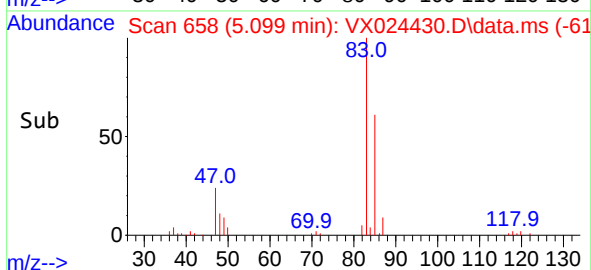
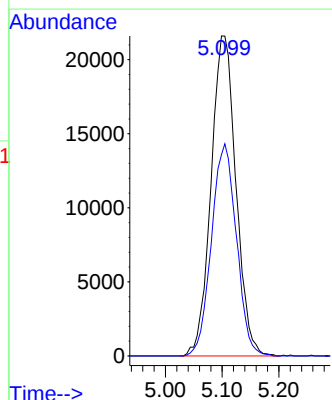
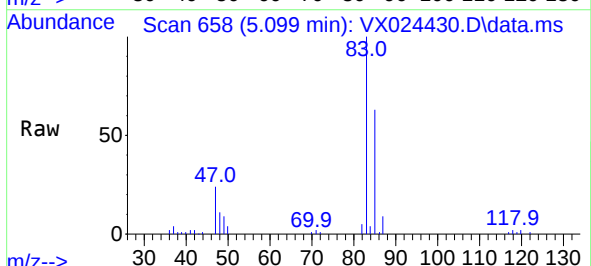
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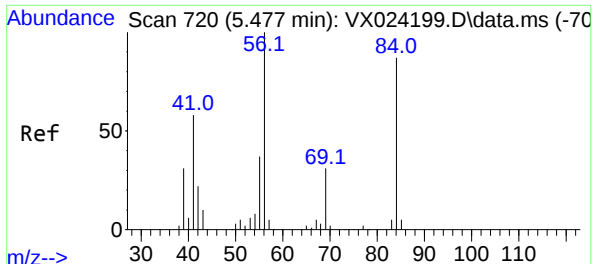
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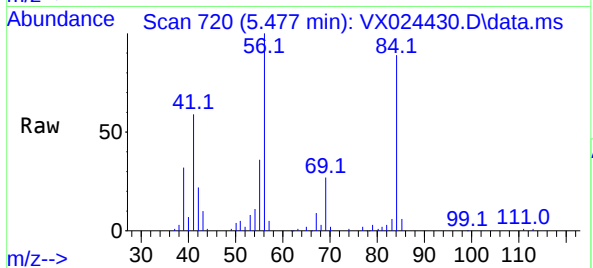
#30
Chloroform
Concen: 20.255 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	83	Resp:	66000
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.0	78.0

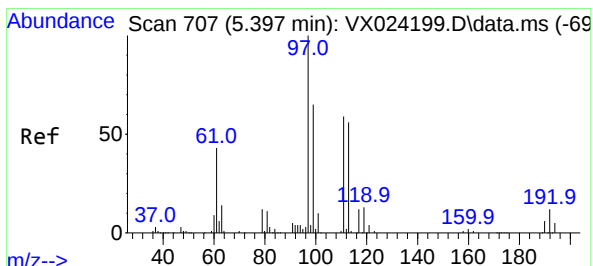
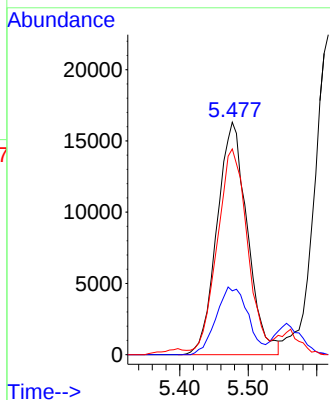
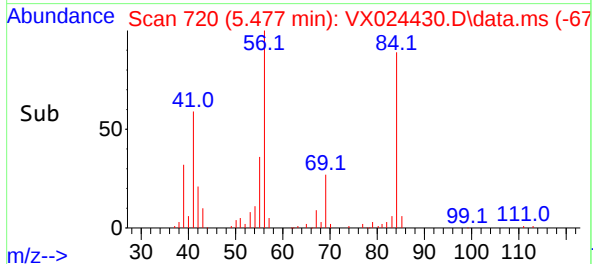




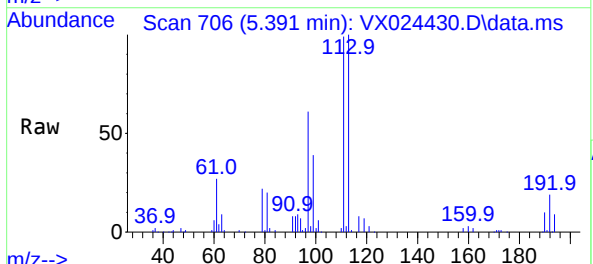
#31
Cyclohexane
Concen: 18.960 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



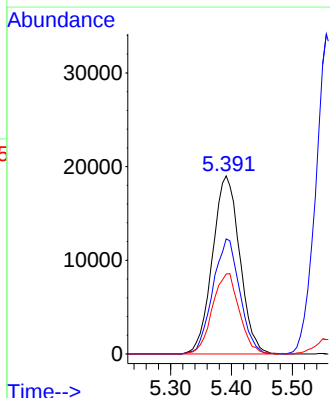
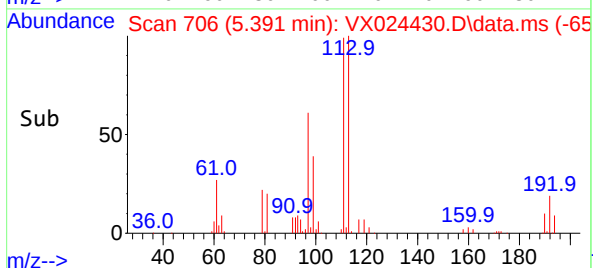
Tgt Ion: 56 Resp: 50176
Ion Ratio Lower Upper
56 100
69 27.4 25.3 37.9
84 85.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.268 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



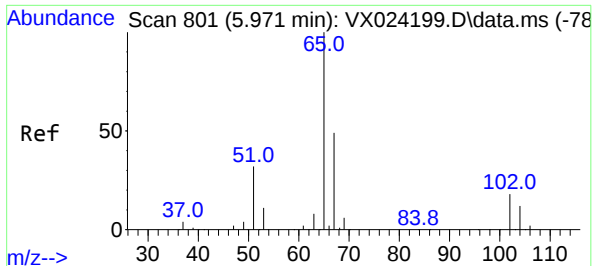
Tgt Ion: 97 Resp: 59105
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 44.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

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#33

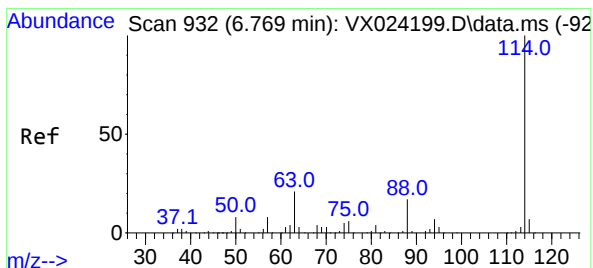
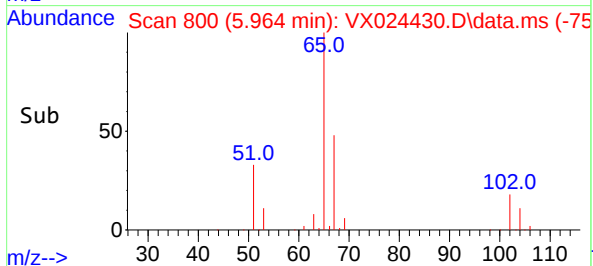
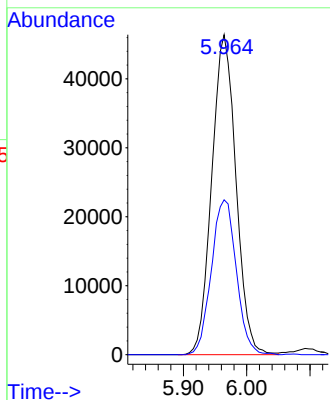
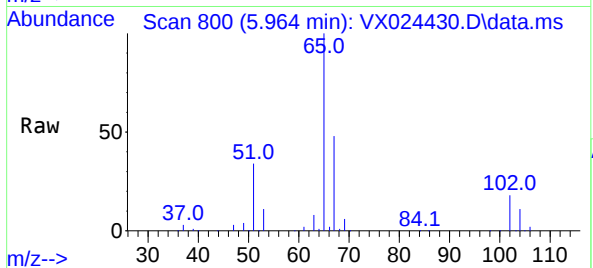
1,2-Dichloroethane-d4
Concen: 54.424 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 65 Resp: 123131
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Manual Integrations
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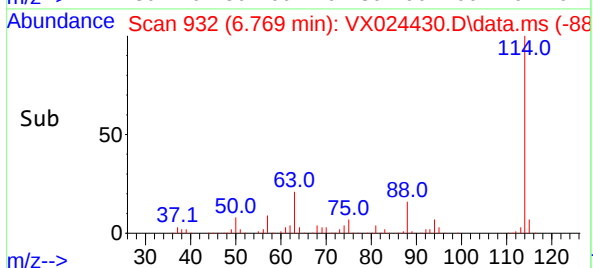
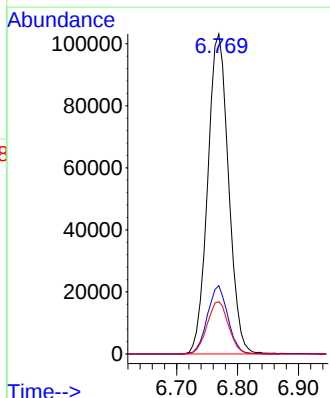
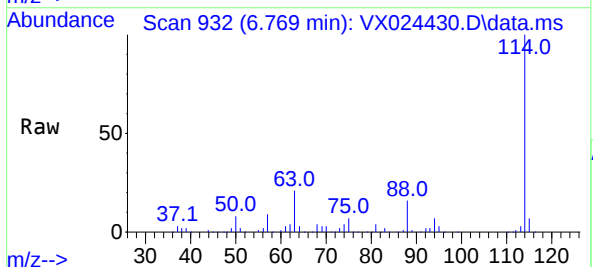
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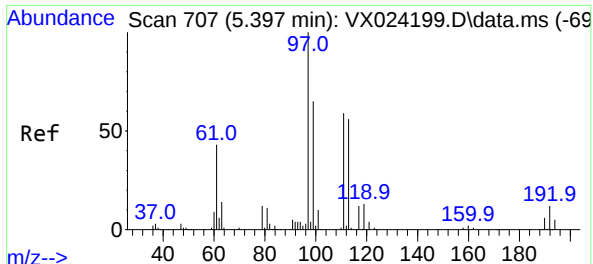


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:114 Resp: 245202
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.4 0.0 32.8





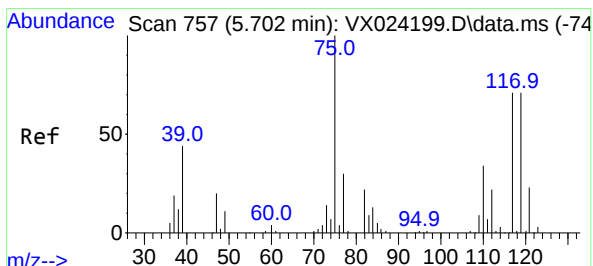
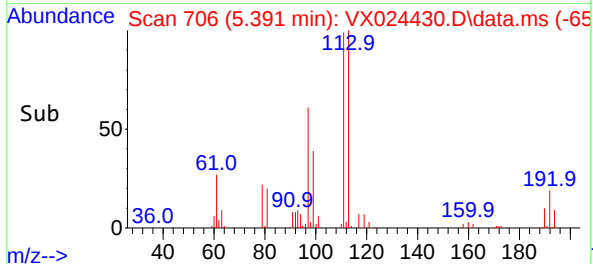
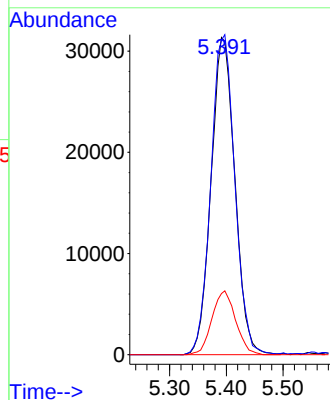
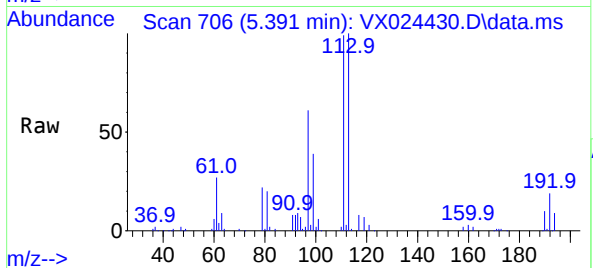
#35
Dibromofluoromethane
Concen: 55.469 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	113	Resp:	91215
Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.9	122.9
192	20.0	16.7	25.1

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

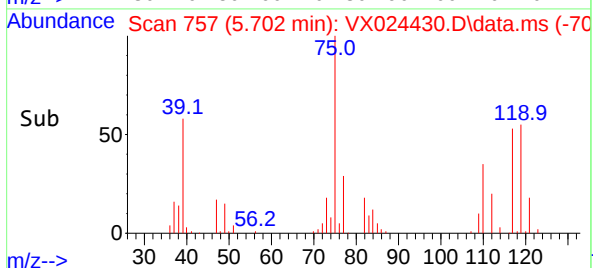
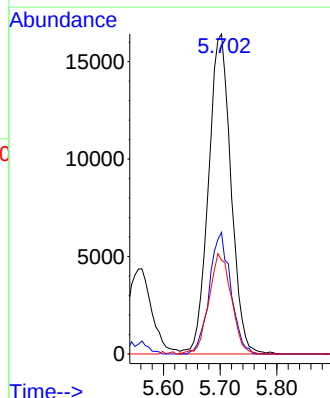
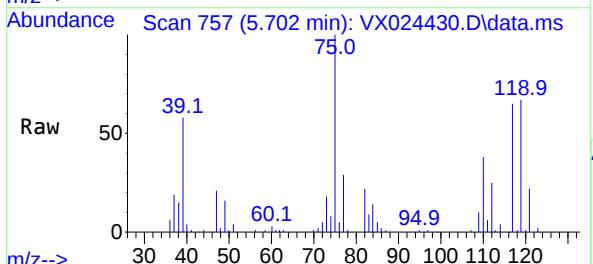
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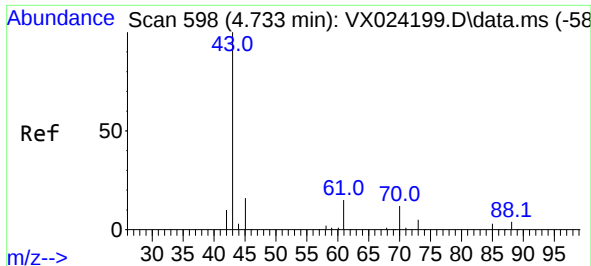
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#36
1,1-Dichloropropene
Concen: 20.071 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	75	Resp:	45248
Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.1	54.4
77	31.2	25.3	37.9





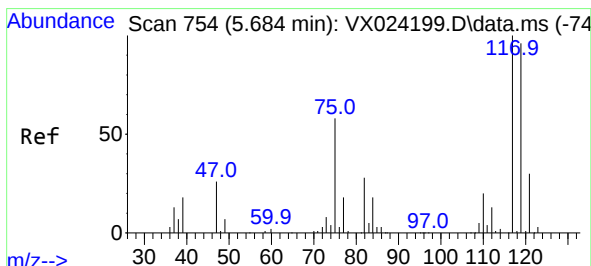
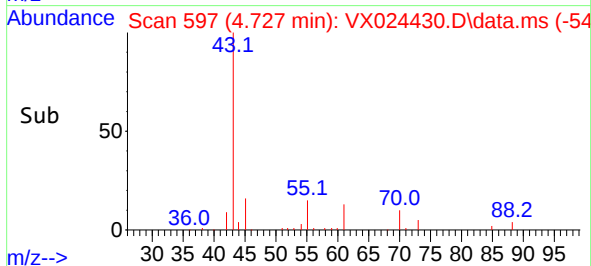
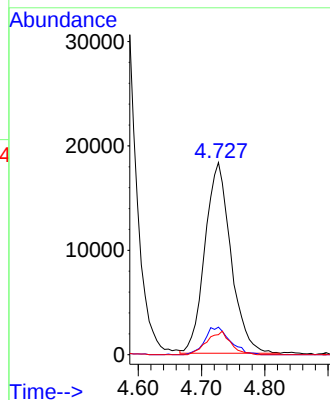
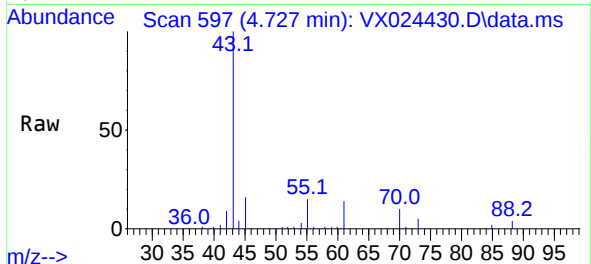
#37
Ethyl Acetate
Concen: 19.823 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	43	Resp:	52073
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	11.1	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

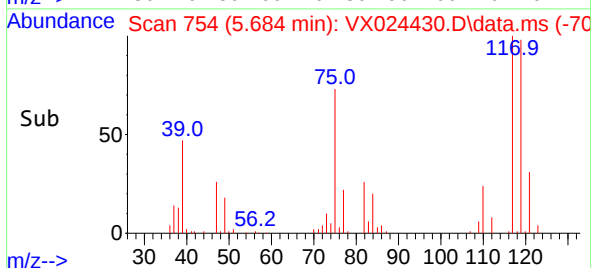
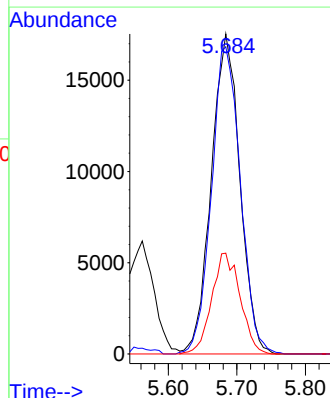
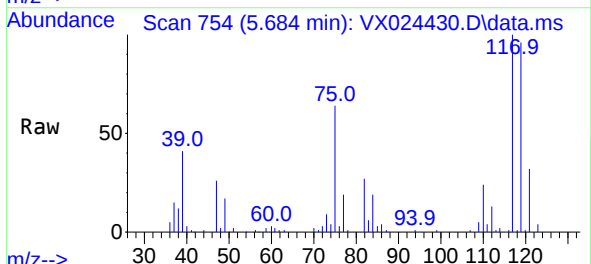
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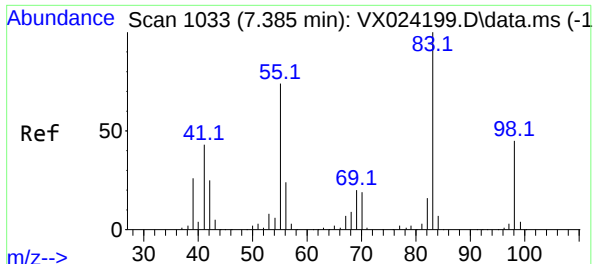
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#38
Carbon Tetrachloride
Concen: 20.009 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	117	Resp:	50771
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
121	31.5	24.8	37.2





#39

Methylcyclohexane

Concen: 19.849 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024430.D

Acq: 22 Sep 2021 13:21

Tgt Ion:	83	Resp:	53425
Ion	Ratio	Lower	Upper
83	100		
55	76.0	58.9	88.3
98	49.4	38.1	57.1

Instrument :

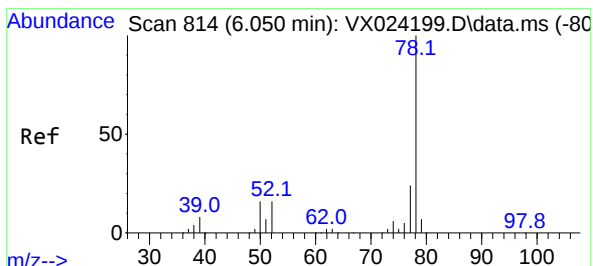
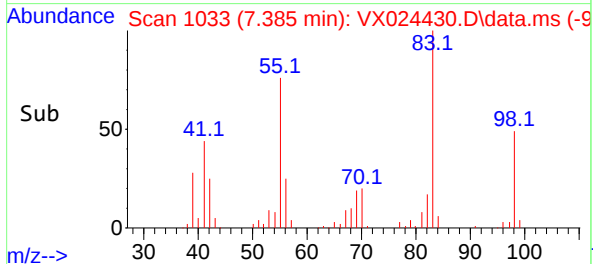
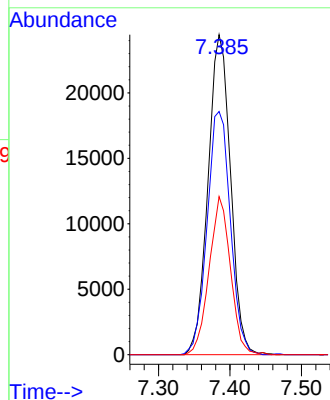
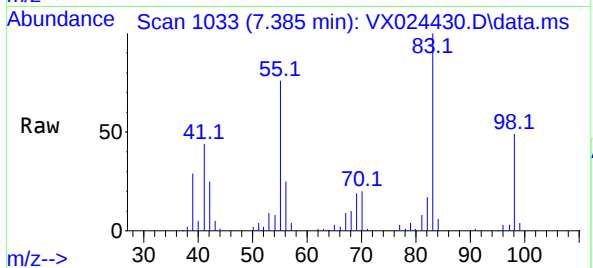
MSVOA_X

ClientSampleId :

VX0922WBS01

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#40

Benzene

Concen: 20.546 ug/l

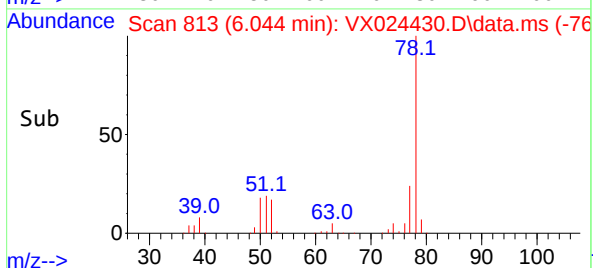
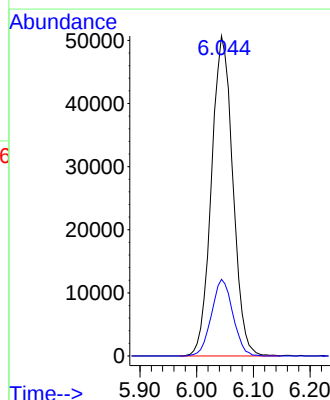
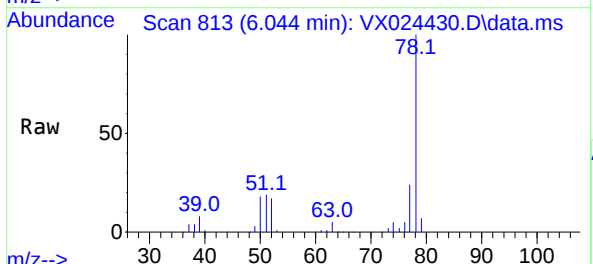
RT: 6.044 min Scan# 813

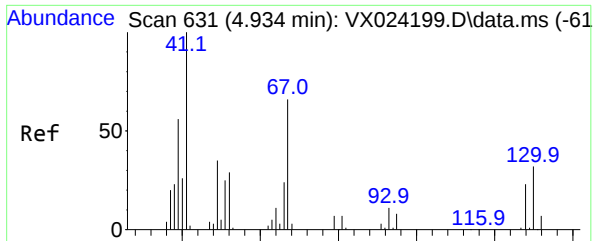
Delta R.T. -0.006 min

Lab File: VX024430.D

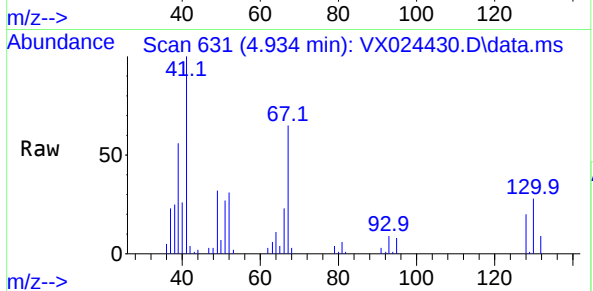
Acq: 22 Sep 2021 13:21

Tgt Ion:	78	Resp:	132848
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

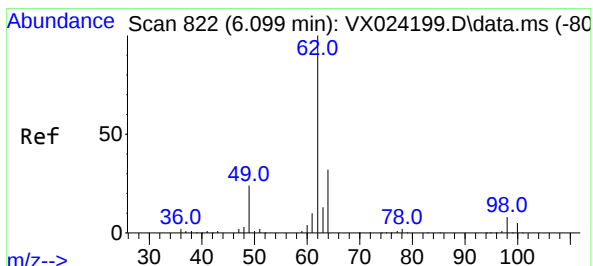
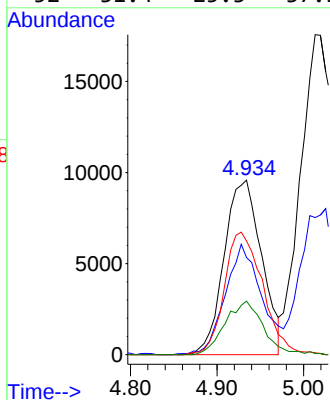
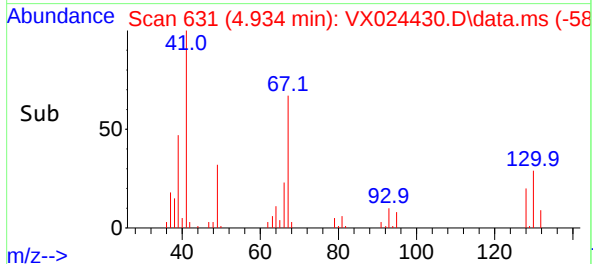




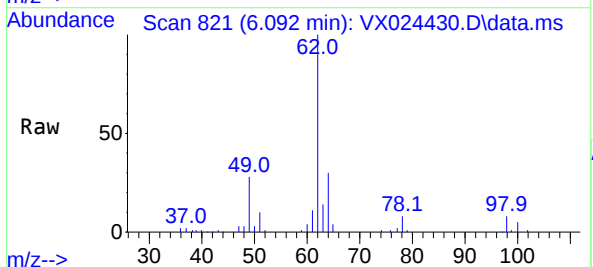
#41
Methacrylonitrile
Concen: 20.577 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



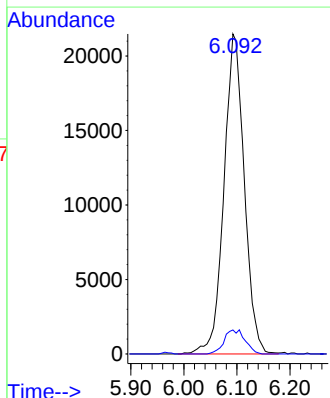
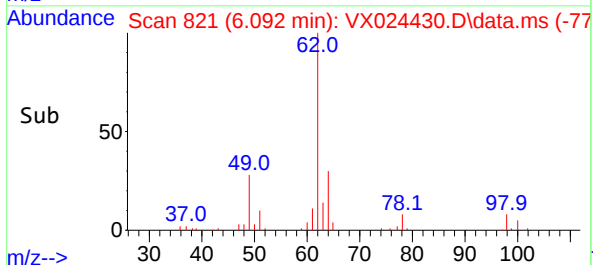
Tgt Ion: 41 Resp: 28826
Ion Ratio Lower Upper
41 100
39 62.1 42.5 63.7
67 72.1 65.0 97.6
52 31.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.215 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



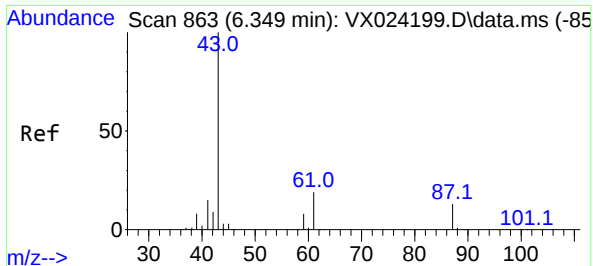
Tgt Ion: 62 Resp: 57200
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

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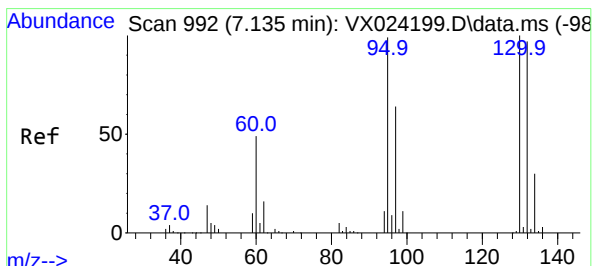
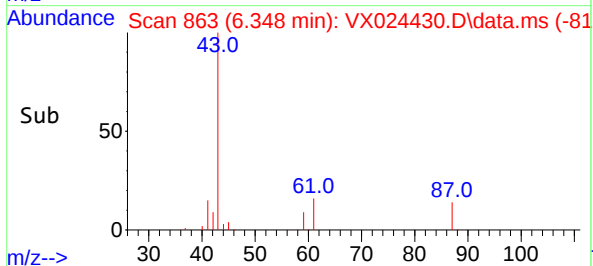
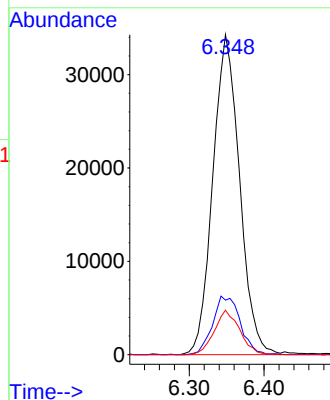
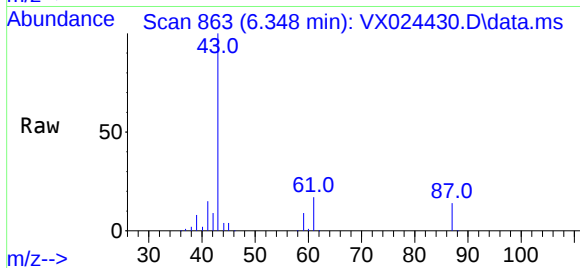
#43
Isopropyl Acetate
Concen: 20.408 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	43	Resp:	85338
Ion Ratio	Lower	Upper	
43	100		
61	18.9	18.2	27.4
87	13.2	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

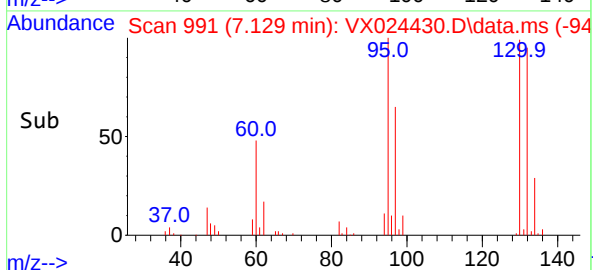
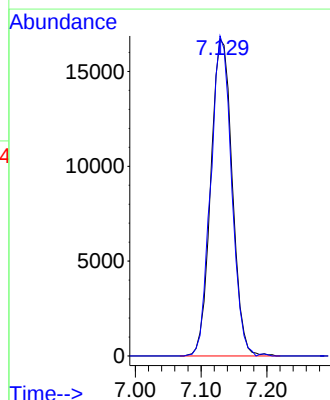
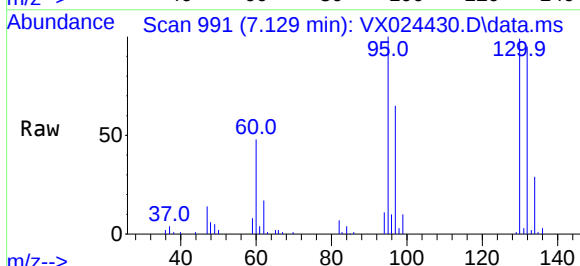
Manual Integrations
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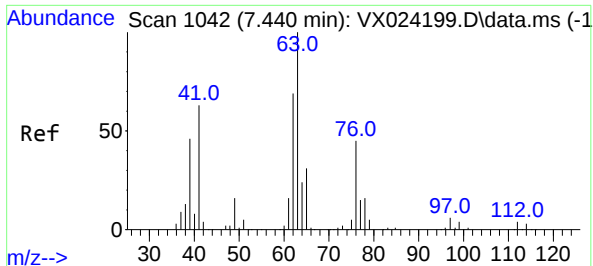
MMDadoda
9/23/2021 11:36:53 AM



#44
Trichloroethene
Concen: 20.855 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	130	Resp:	37887
Ion Ratio	Lower	Upper	
130	100		
95	101.1	0.0	198.0





#45

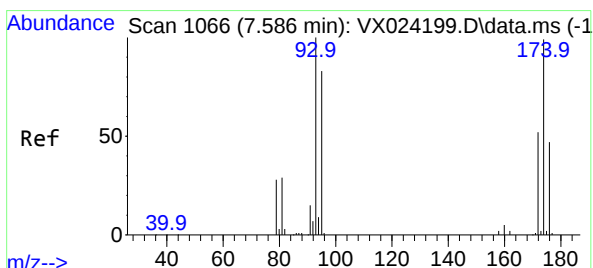
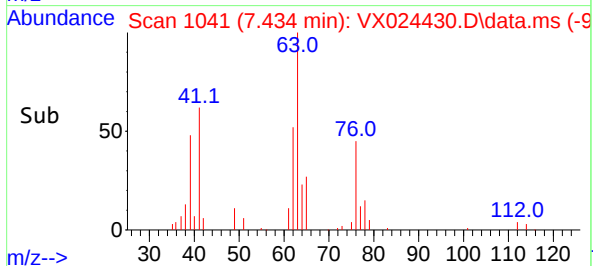
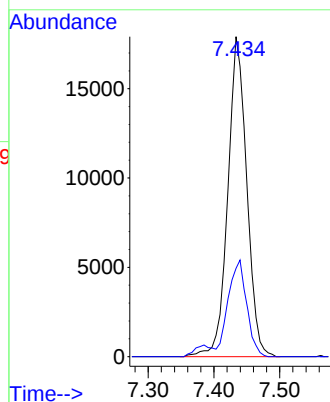
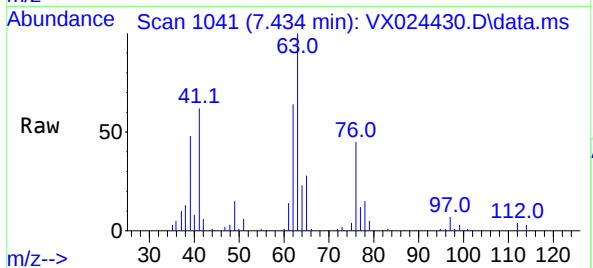
1,2-Dichloropropane
Concen: 21.045 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 63 Resp: 35914
Ion Ratio Lower Upper
63 100
65 27.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Manual Integrations
APPROVED

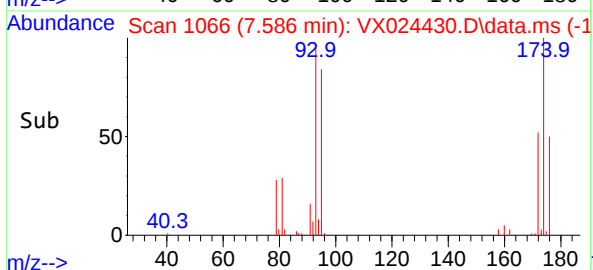
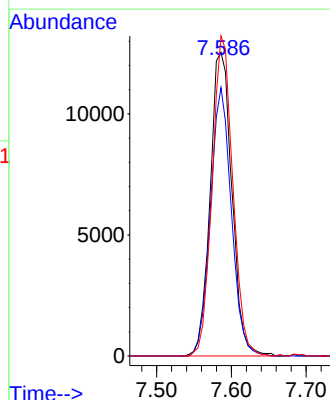
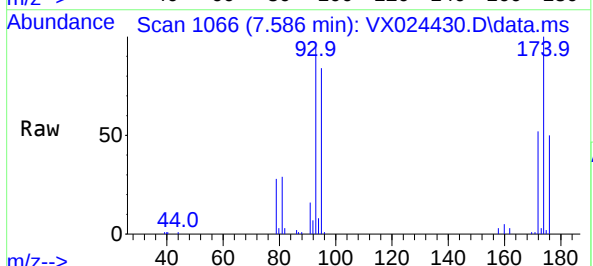
MMDadoda
9/23/2021 11:36:53 AM

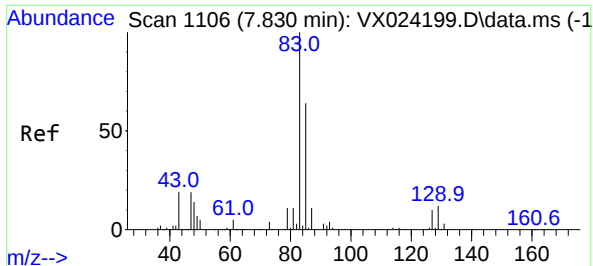


#46

Dibromomethane
Concen: 20.321 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 93 Resp: 25384
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 99.6 83.1 124.7





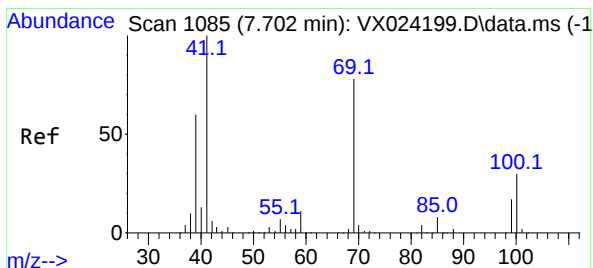
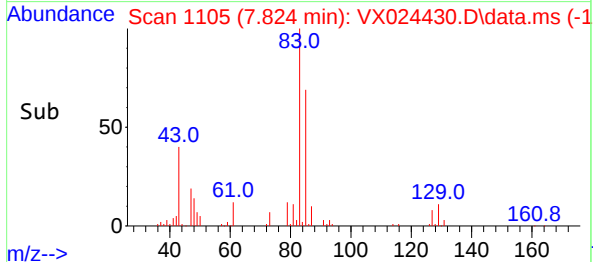
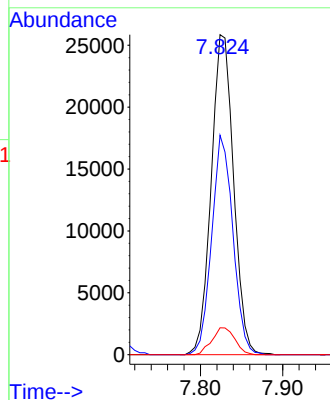
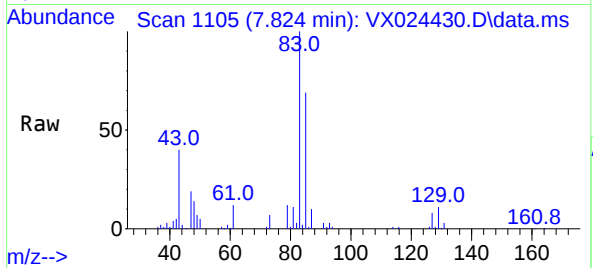
#47
Bromodichloromethane
Concen: 21.038 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	83	Resp:	48867
Ion	Ratio	Lower	Upper
83	100		
85	68.5	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

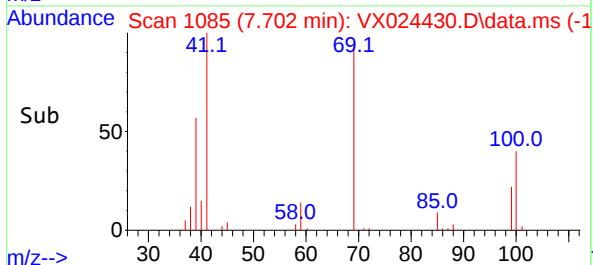
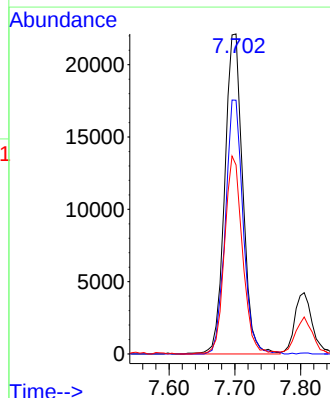
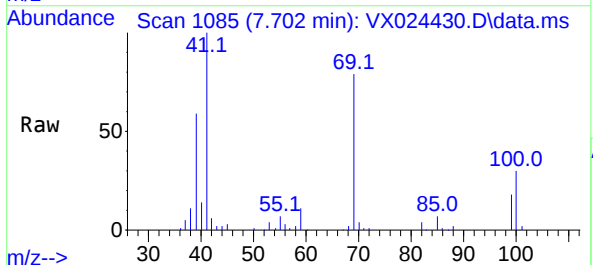
Manual Integrations
APPROVED

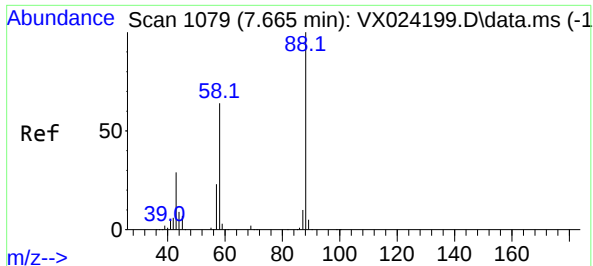
MMDadoda
9/23/2021 11:36:53 AM



#48
Methyl methacrylate
Concen: 20.165 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	41	Resp:	42072
Ion	Ratio	Lower	Upper
41	100		
69	78.3	76.0	114.0
39	61.7	44.6	67.0





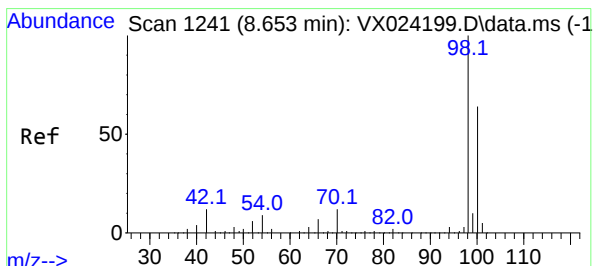
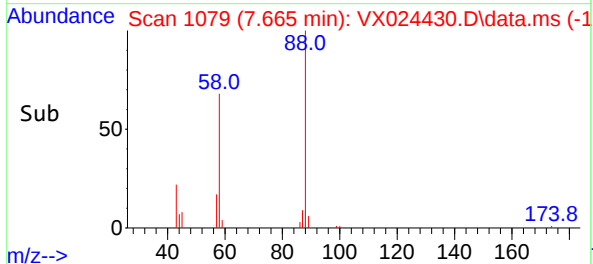
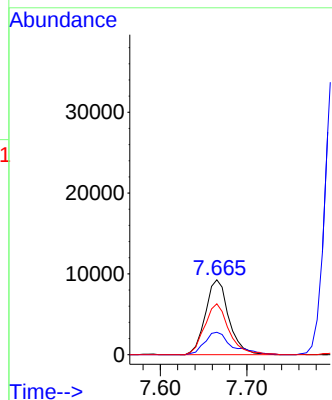
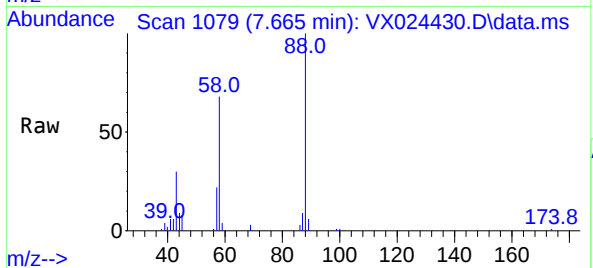
#49
1,4-Dioxane
Concen: 397.128 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 88 Resp: 17349
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 71.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

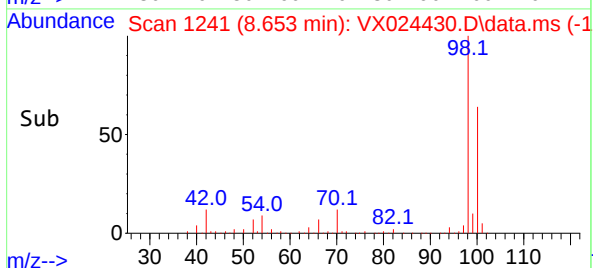
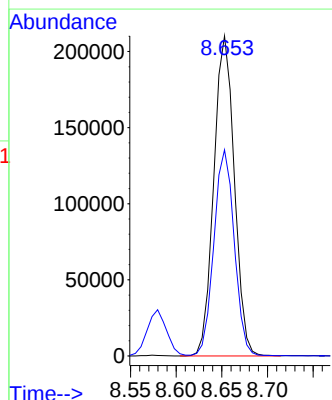
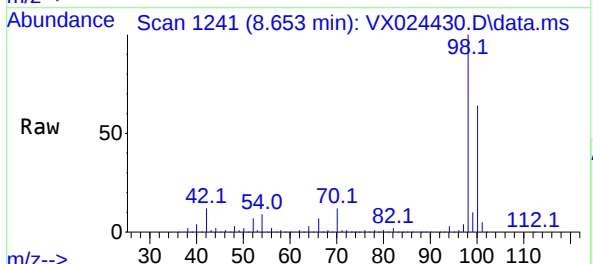
Manual Integrations
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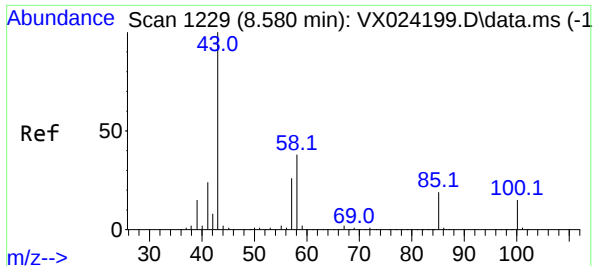
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#50
Toluene-d8
Concen: 54.870 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 98 Resp: 328705
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





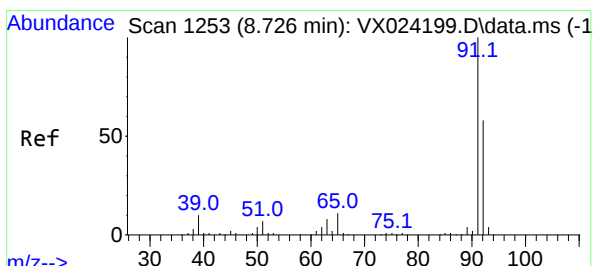
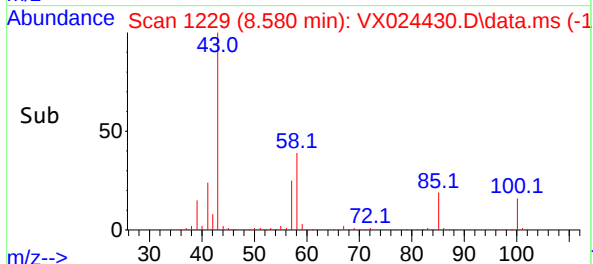
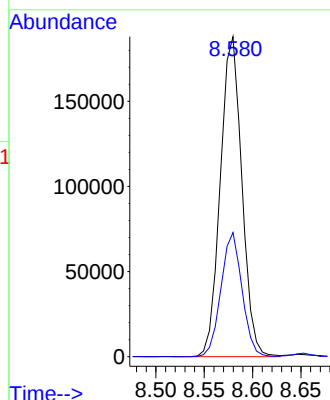
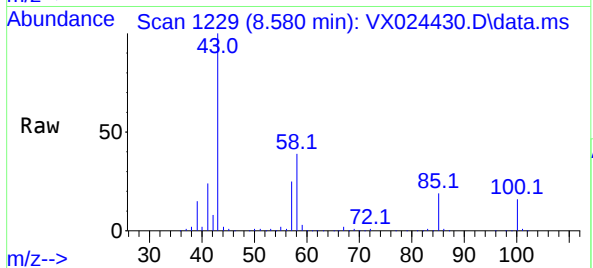
#51
4-Methyl-2-Pentanone
Concen: 109.183 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 43 Resp: 290928
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

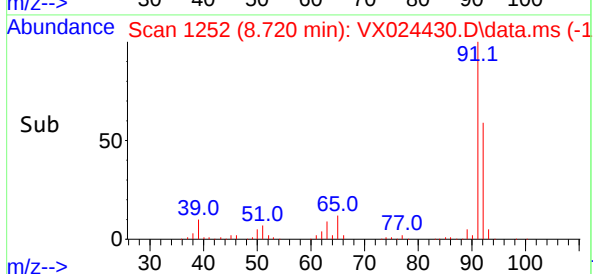
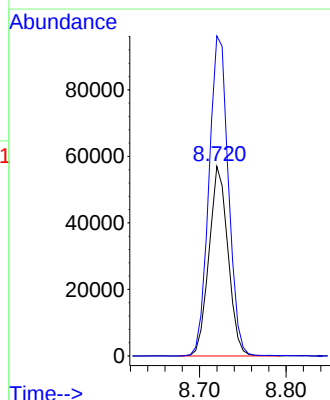
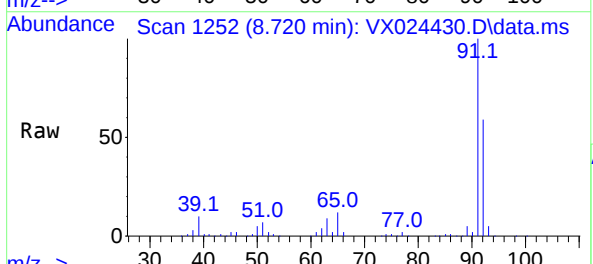
Manual Integrations
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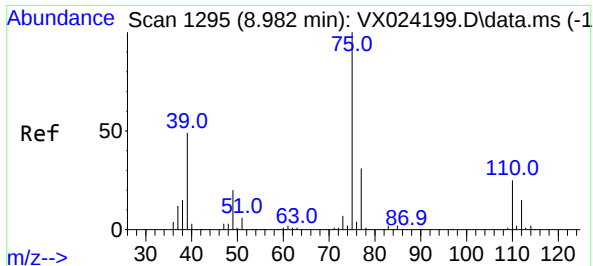
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#52
Toluene
Concen: 20.495 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 92 Resp: 86852
Ion Ratio Lower Upper
92 100
91 173.1 137.1 205.7





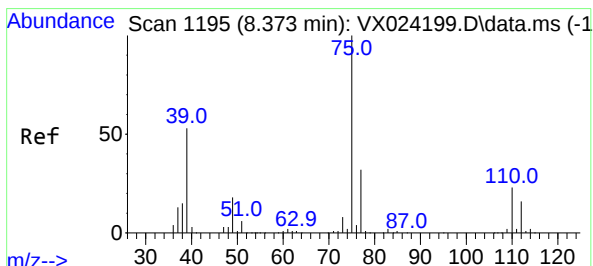
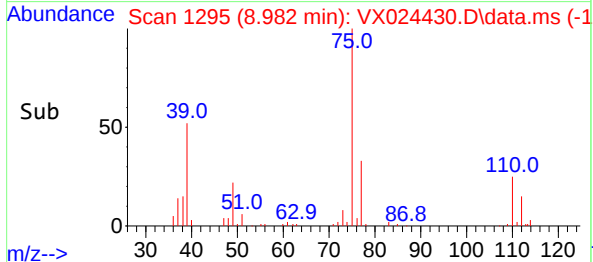
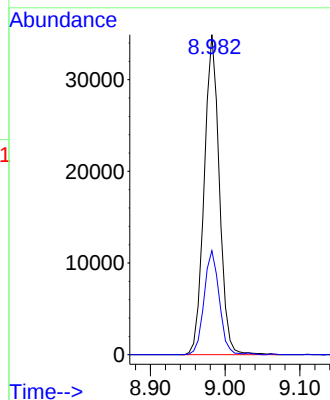
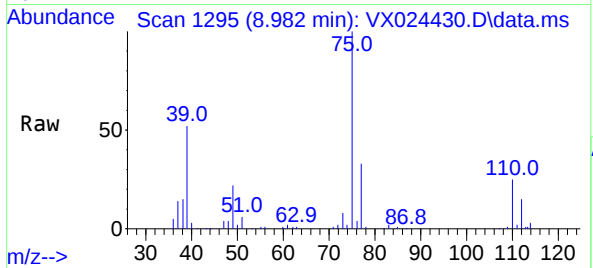
#53
t-1,3-Dichloropropene
Concen: 18.665 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 75 Resp: 49167
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

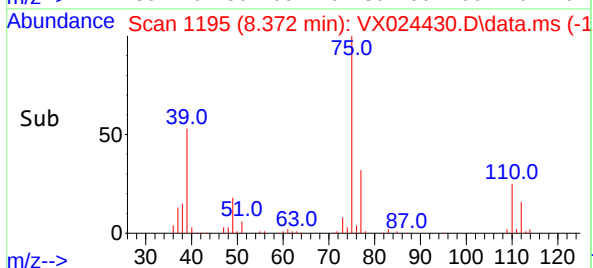
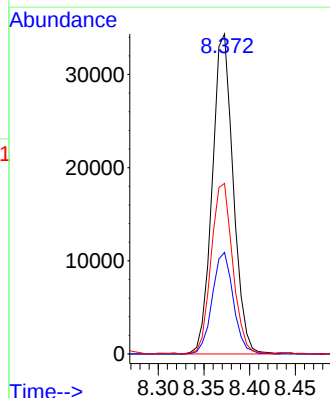
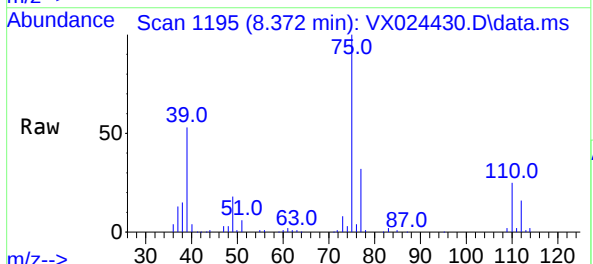
Manual Integrations
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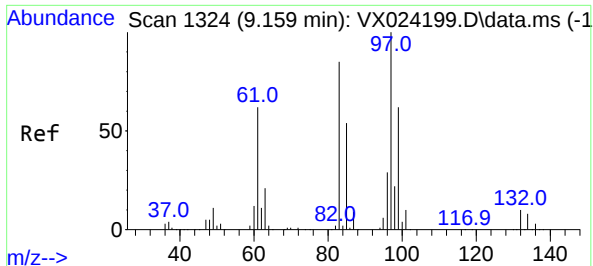
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#54
cis-1,3-Dichloropropene
Concen: 20.125 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 75 Resp: 54859
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 53.3 35.1 52.7#





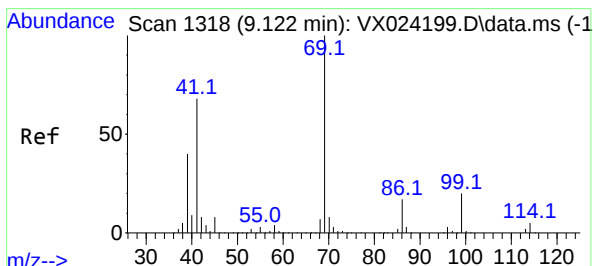
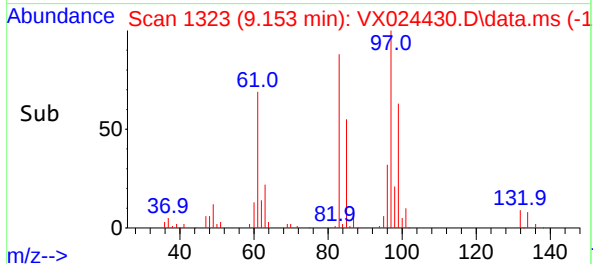
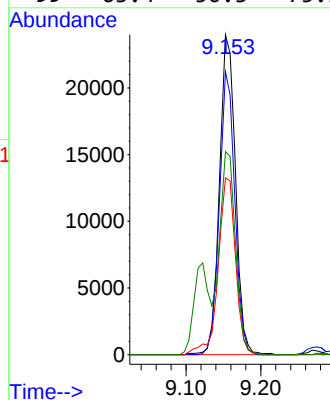
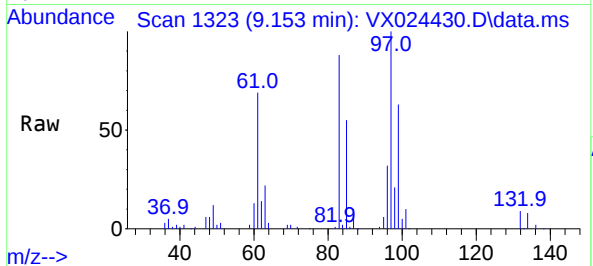
#55
1,1,2-Trichloroethane
Concen: 19.817 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	97	Resp:	35765
Ion	Ratio	Lower	Upper
97	100		
83	88.4	69.3	103.9
85	55.3	44.3	66.5
99	63.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

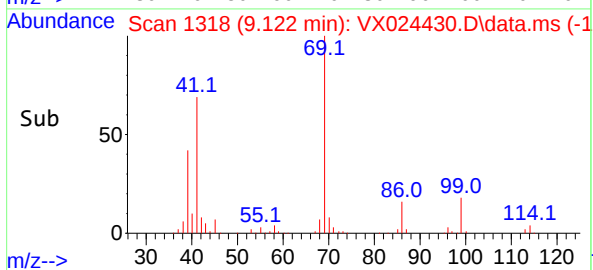
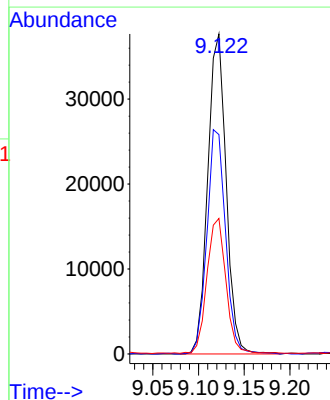
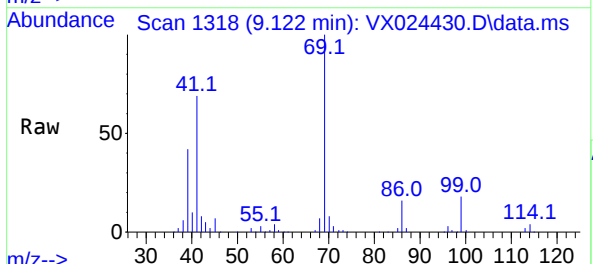
Manual Integrations
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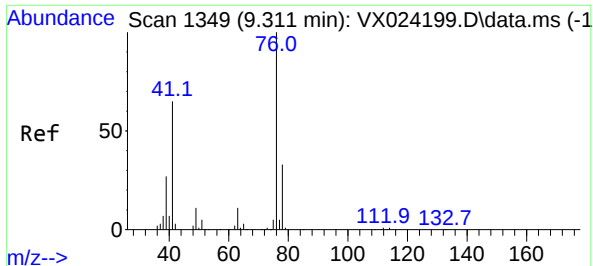
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#56
Ethyl methacrylate
Concen: 18.438 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:	69	Resp:	52885
Ion	Ratio	Lower	Upper
69	100		
41	71.2	46.8	70.2#
39	43.7	24.7	37.1#





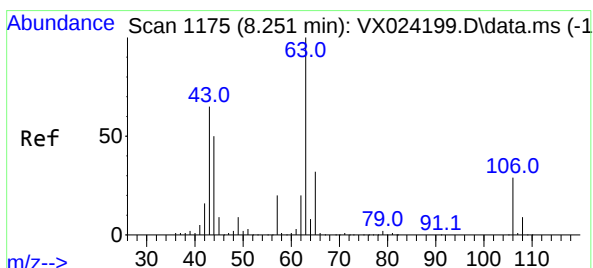
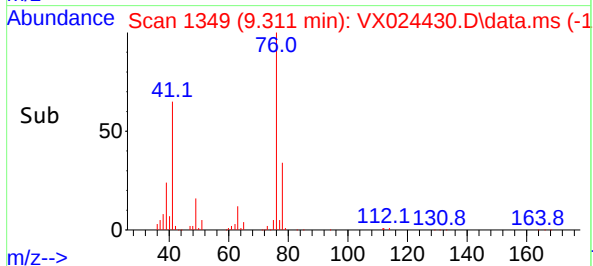
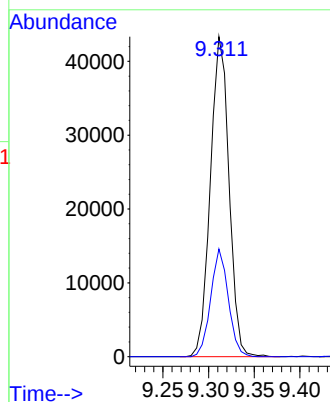
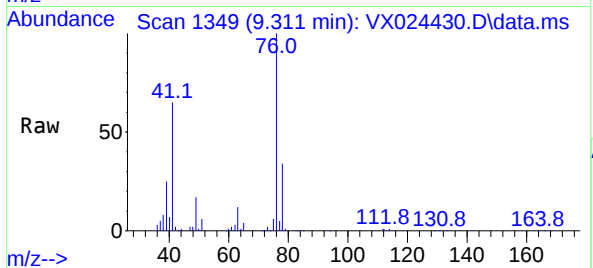
#57
1,3-Dichloropropane
Concen: 20.859 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 76 Resp: 61311
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

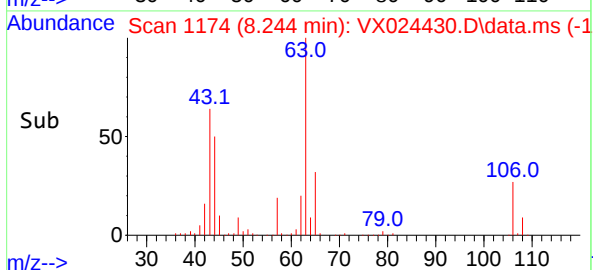
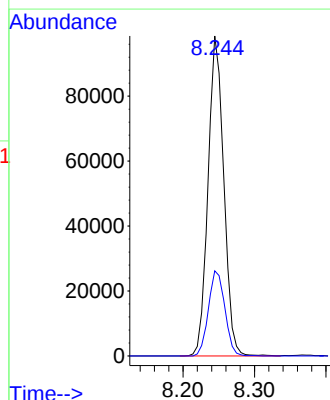
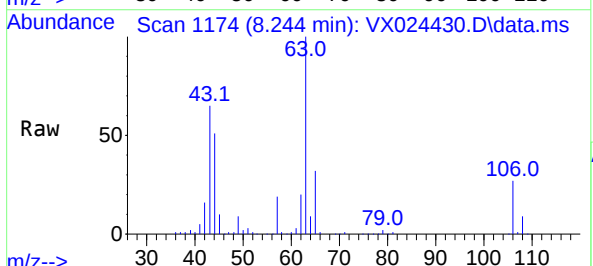
Manual Integrations
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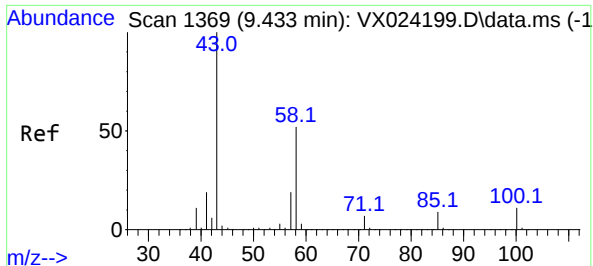
MMDadoda
9/23/2021 11:36:53 AM



#58
2-Chloroethyl Vinyl ether
Concen: 115.380 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 63 Resp: 150697
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





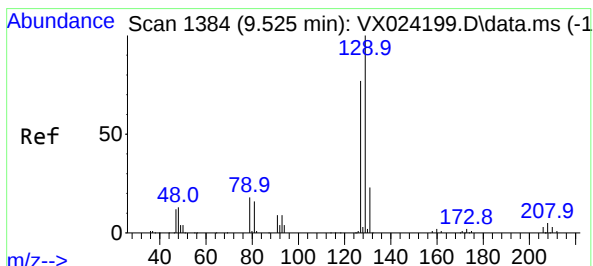
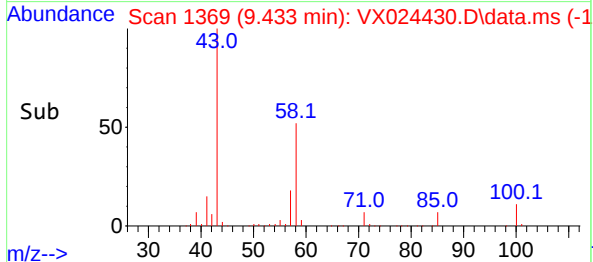
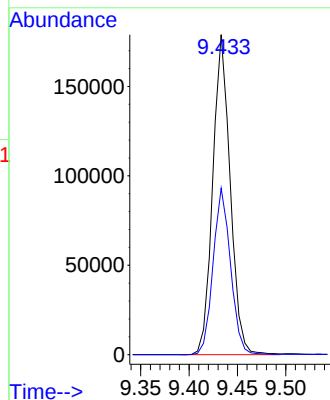
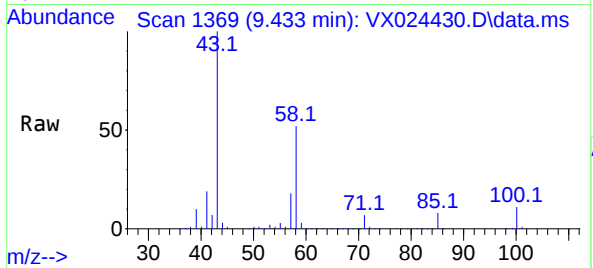
#59
2-Hexanone
Concen: 107.894 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 43 Resp: 224013
Ion Ratio Lower Upper
43 100
58 52.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

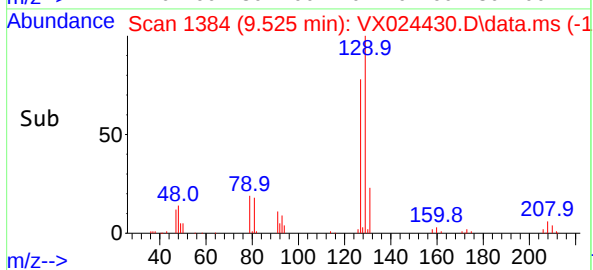
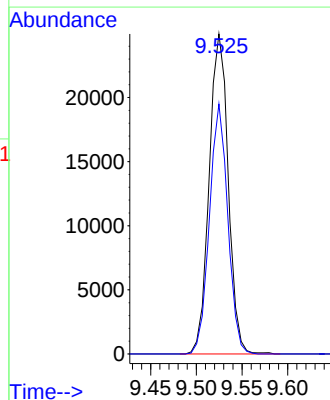
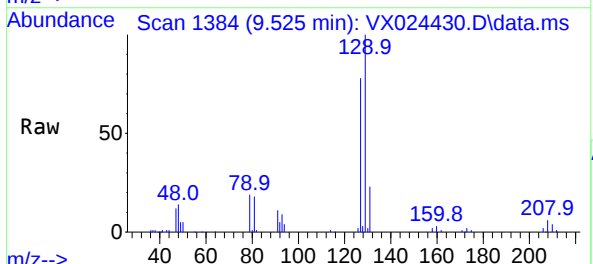
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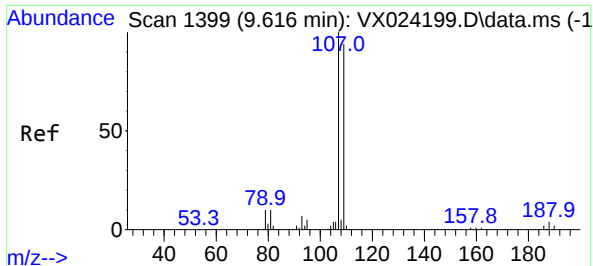
MMDadoda
9/23/2021 11:36:53 AM



#60
Dibromochloromethane
Concen: 18.804 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:129 Resp: 36204
Ion Ratio Lower Upper
129 100
127 75.3 38.4 115.2



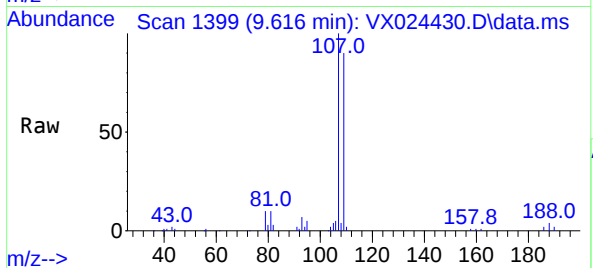


#61
1,2-Dibromoethane
Concen: 20.483 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

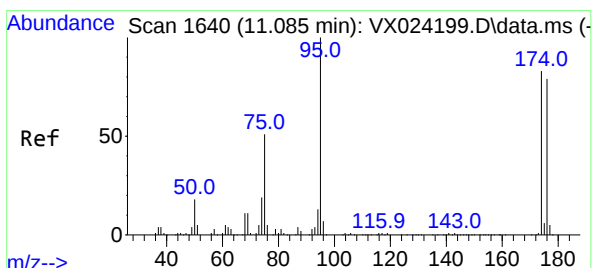
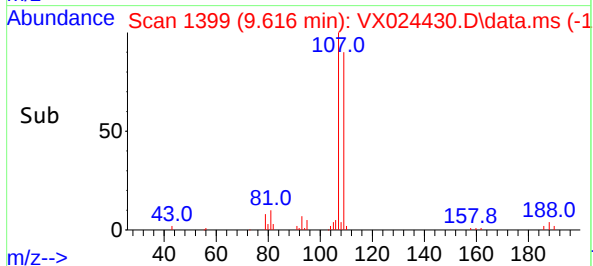
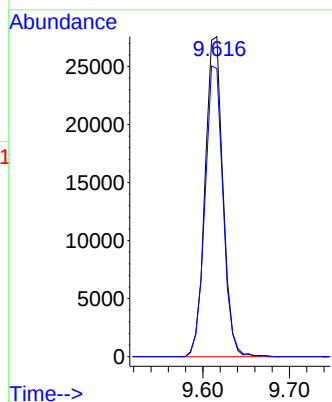
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

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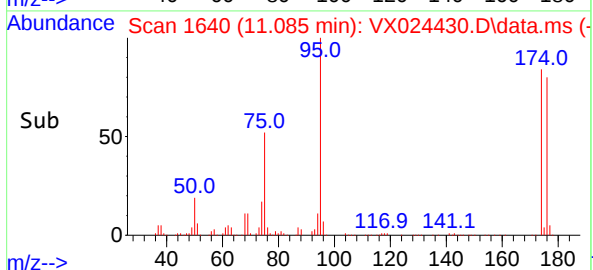
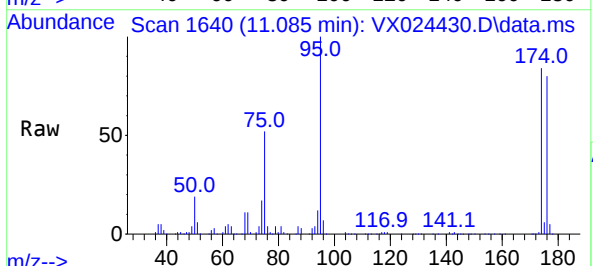
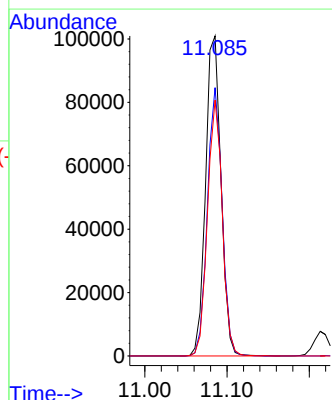


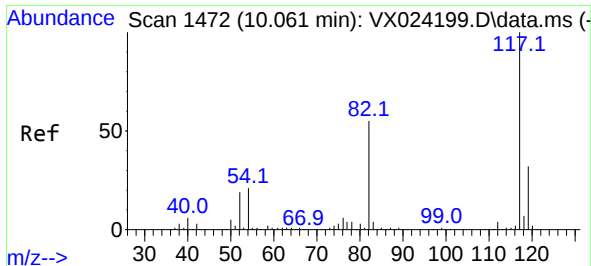
Tgt Ion: 107 Resp: 39391
Ion Ratio Lower Upper
107 100
109 92.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 56.362 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

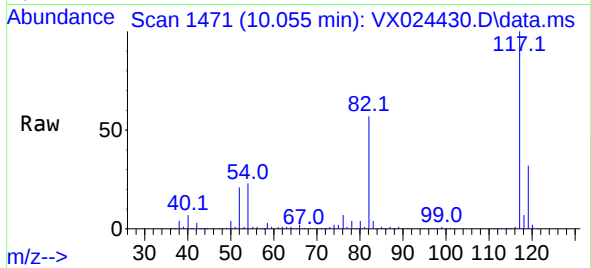
Tgt Ion: 95 Resp: 131399
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 76.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

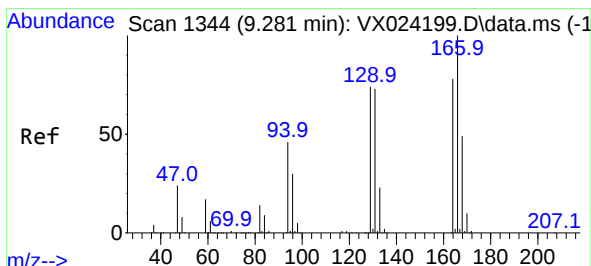
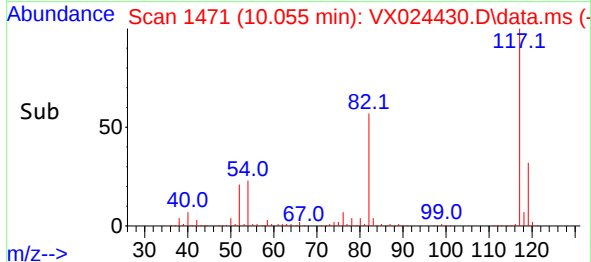
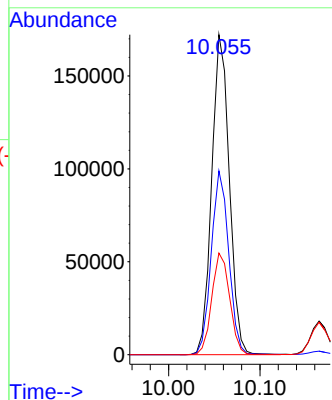
Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01



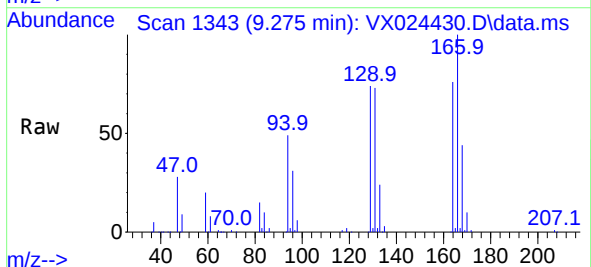
Tgt Ion:117 Resp: 230076
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.7 26.6 39.8

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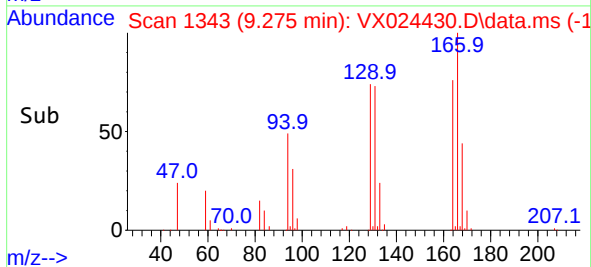
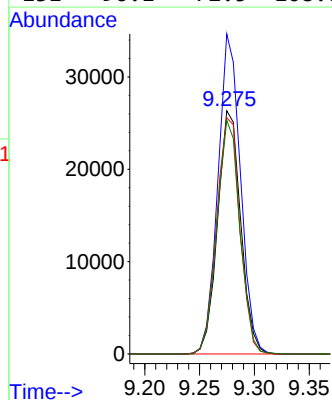
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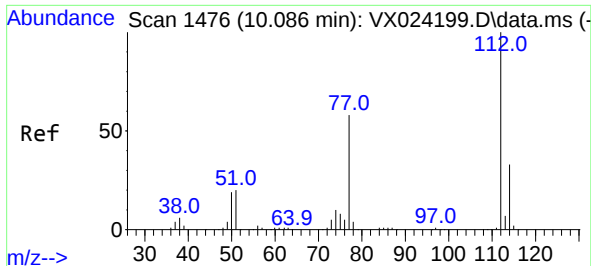


#64
Tetrachloroethene
Concen: 21.653 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



Tgt Ion:164 Resp: 38594
Ion Ratio Lower Upper
164 100
166 131.6 103.4 155.2
129 97.1 70.8 106.2
131 96.1 72.5 108.7





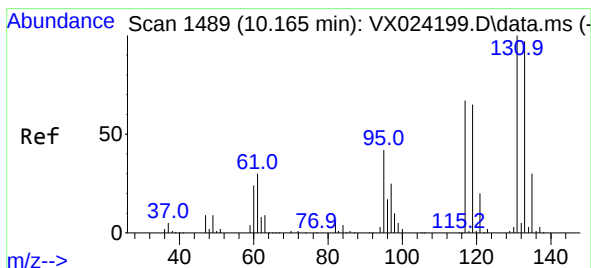
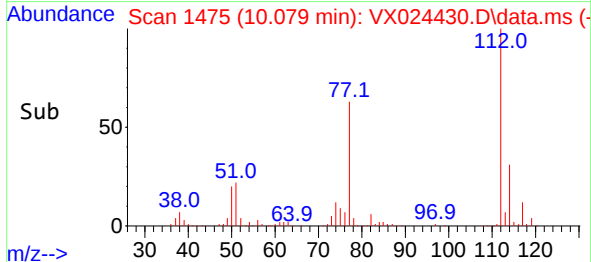
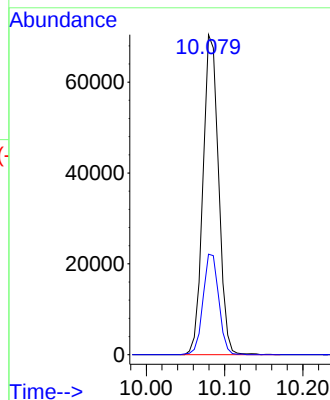
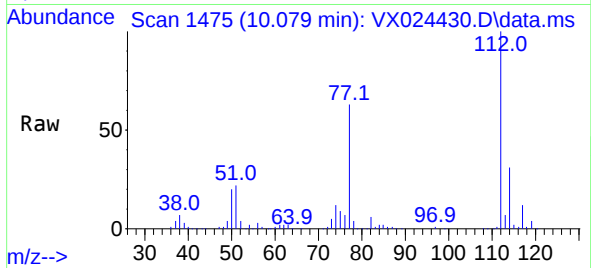
#65
Chlorobenzene
Concen: 20.590 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:112 Resp: 97459
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

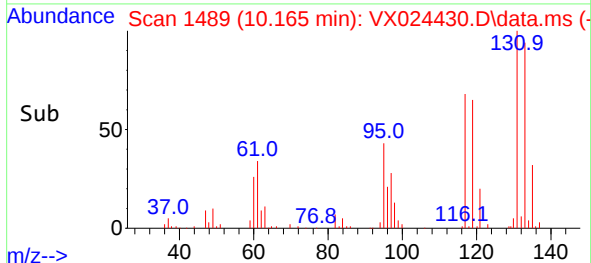
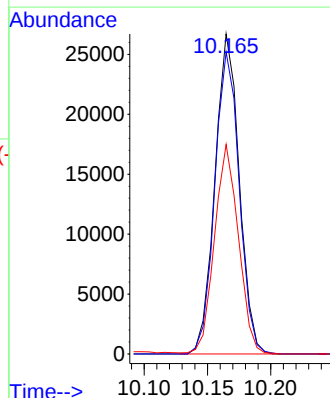
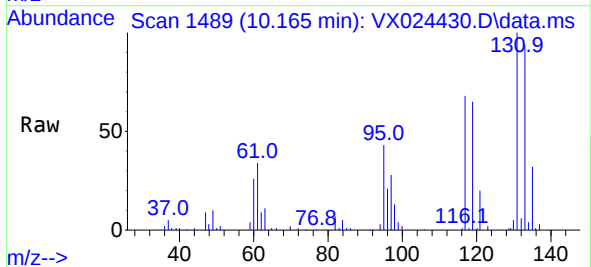
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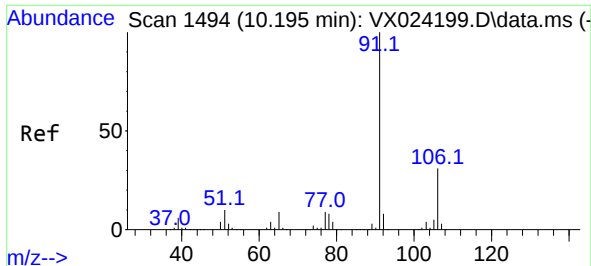
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.290 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:131 Resp: 35594
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 64.6 32.1 96.5





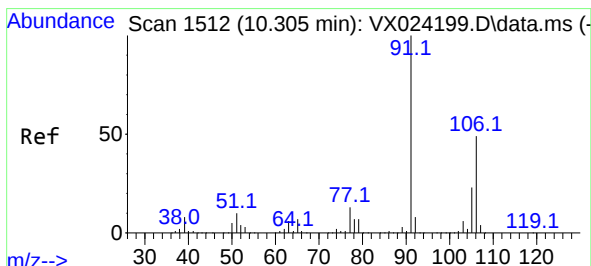
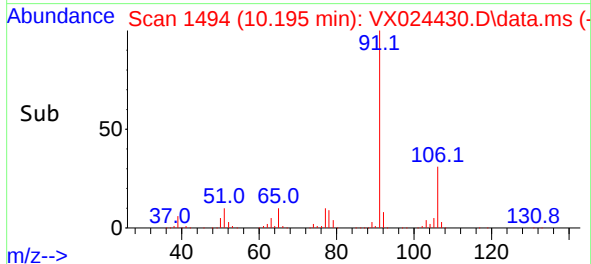
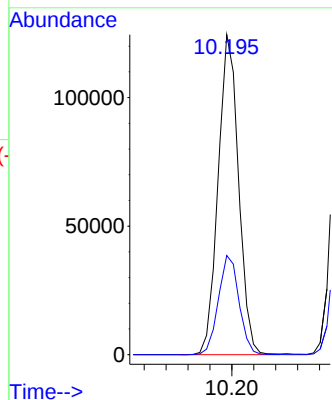
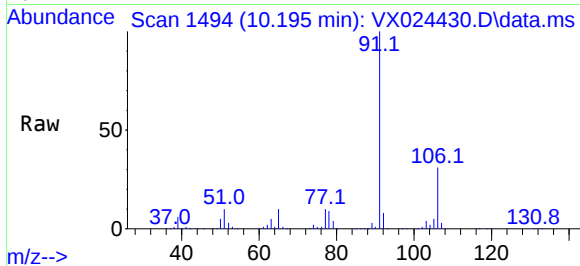
#67
Ethyl Benzene
Concen: 19.475 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 91 Resp: 161255
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

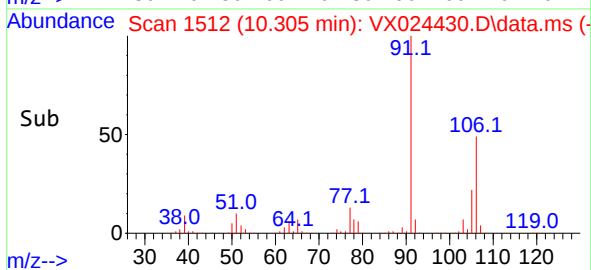
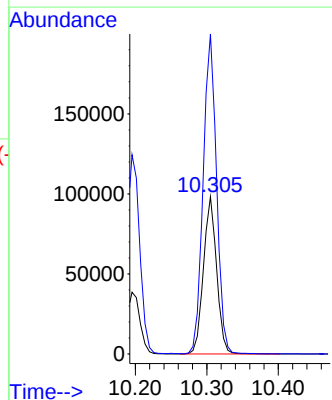
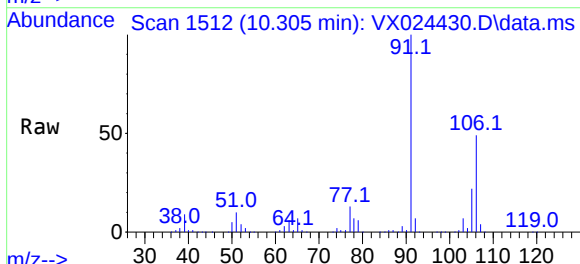
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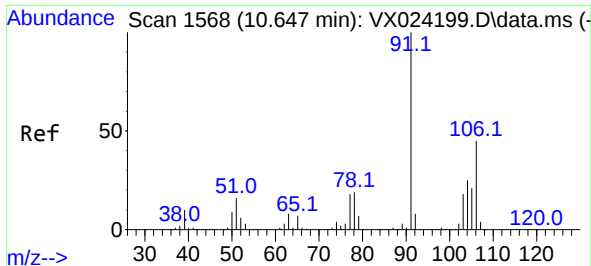
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#68
m/p-Xylenes
Concen: 39.670 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

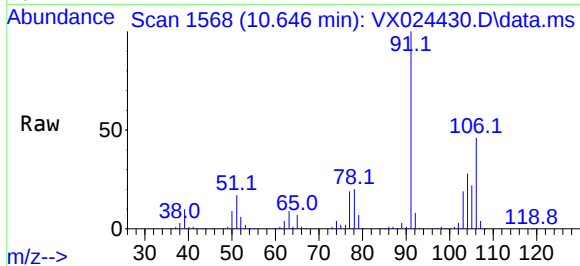
Tgt Ion: 106 Resp: 125758
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





#69
o-Xylene
Concen: 20.226 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

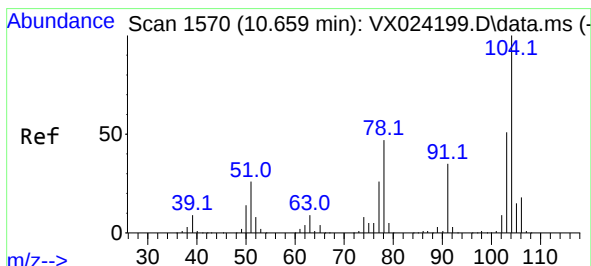
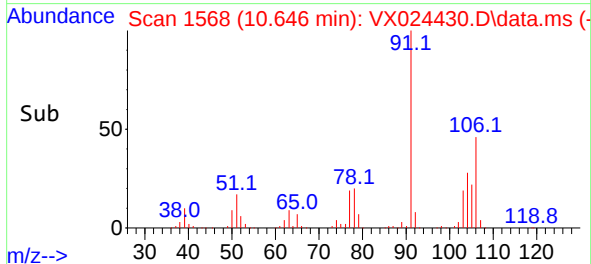
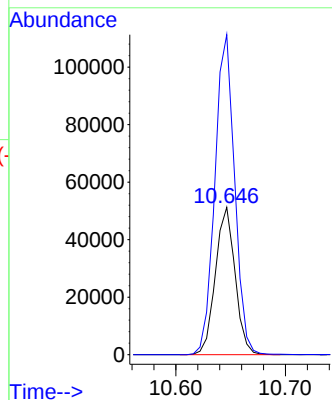
Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01



Tgt Ion:106 Resp: 64003
Ion Ratio Lower Upper
106 100
91 218.1 108.1 324.2

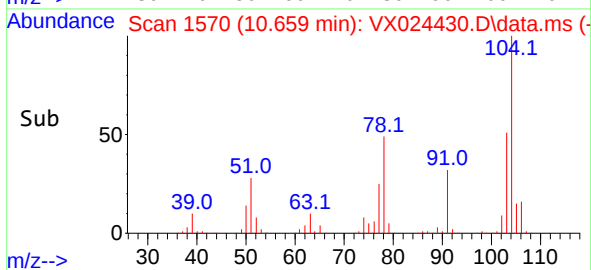
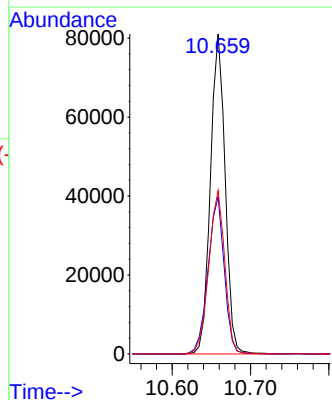
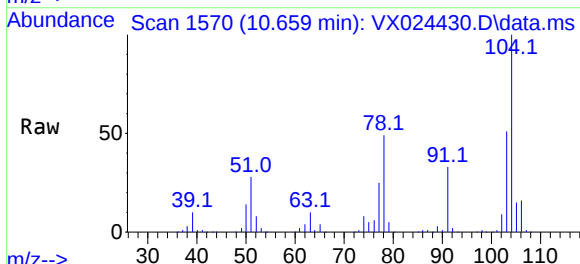
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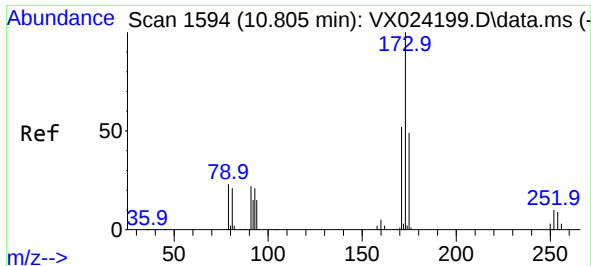
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#70
Styrene
Concen: 20.559 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:104 Resp: 105538
Ion Ratio Lower Upper
104 100
78 53.9 40.0 60.0
103 55.7 43.4 65.0





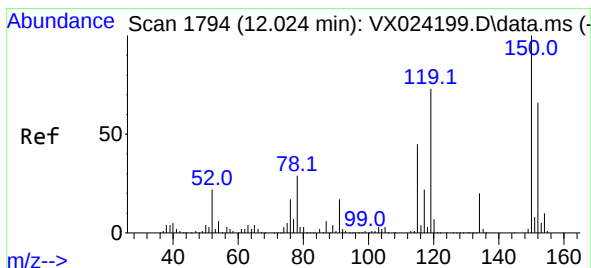
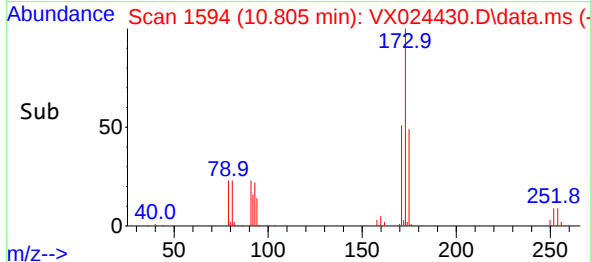
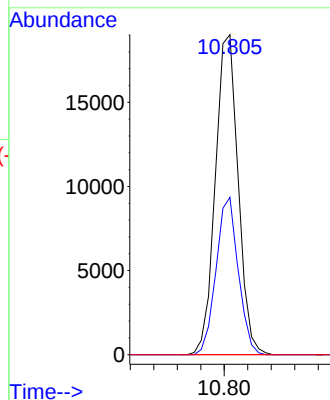
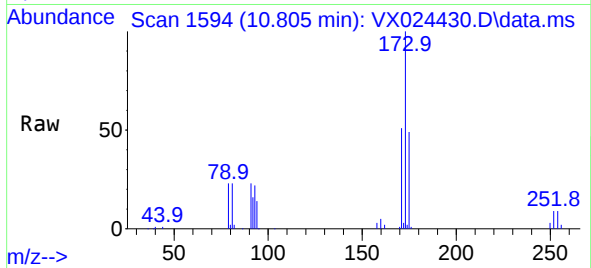
#71
Bromoform
Concen: 18.271 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:173 Resp: 25676
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

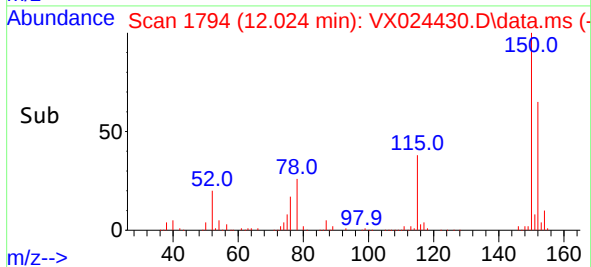
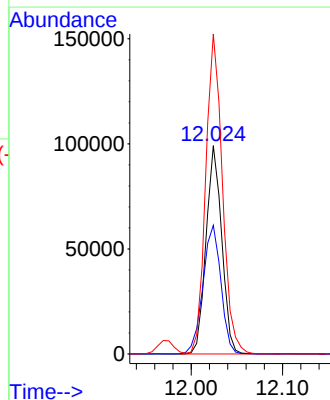
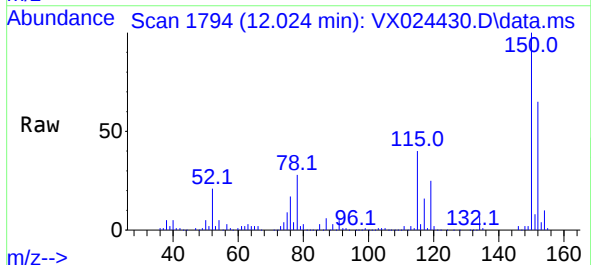
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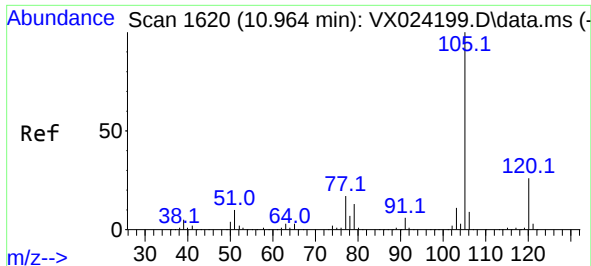
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:152 Resp: 117869
Ion Ratio Lower Upper
152 100
115 70.8 41.1 123.3
150 163.4 0.0 349.0





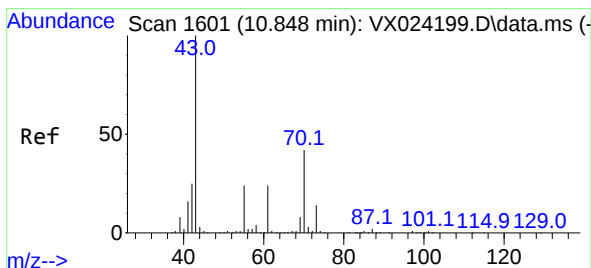
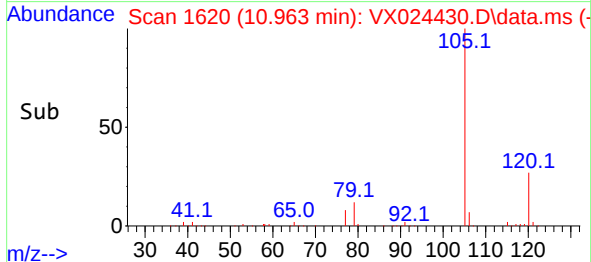
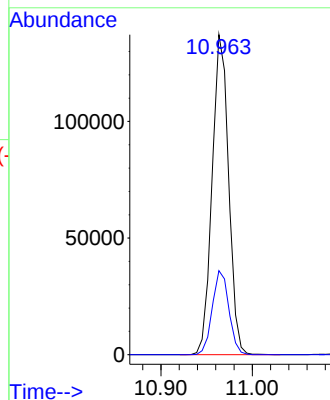
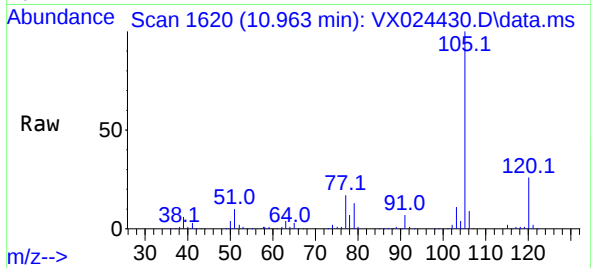
#73
Isopropylbenzene
Concen: 19.600 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 105 Resp: 172040
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

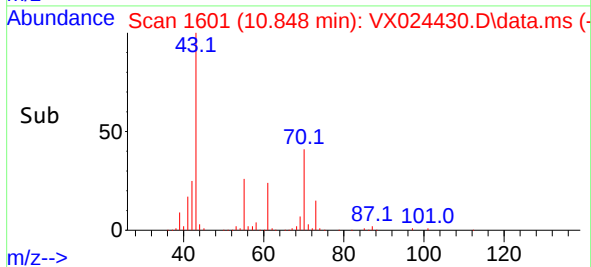
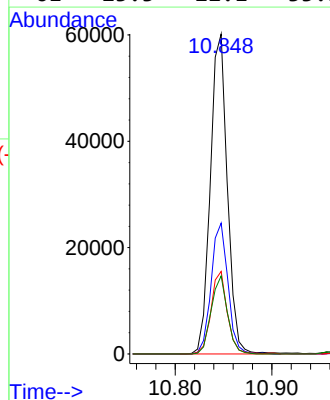
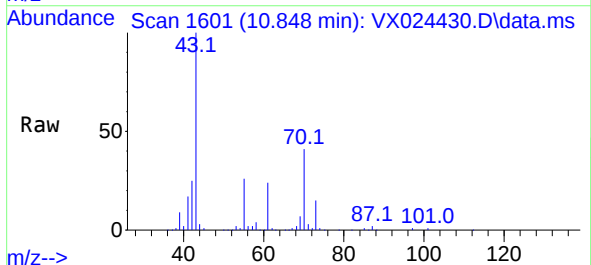
Manual Integrations
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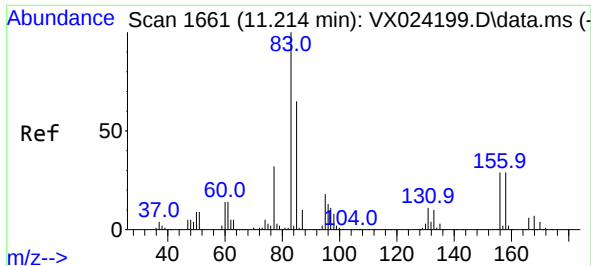
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#74
N-ethyl acetate
Concen: 19.932 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 43 Resp: 73649
Ion Ratio Lower Upper
43 100
70 40.4 39.0 58.6
55 24.7 21.5 32.3
61 23.3 22.1 33.1





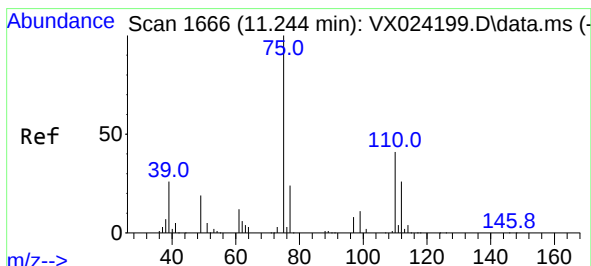
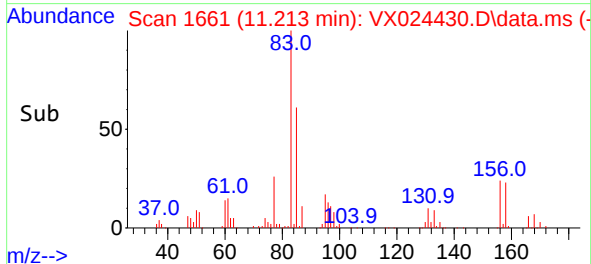
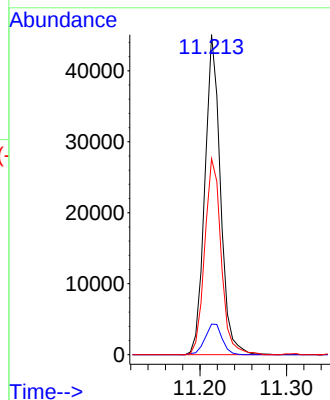
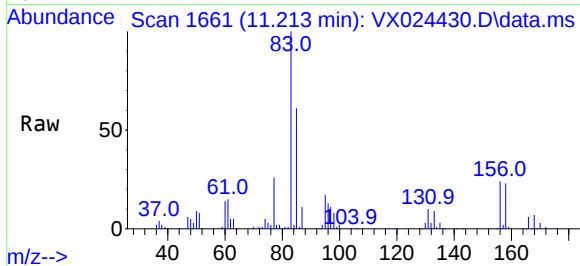
#75
1,1,2,2-Tetrachloroethane
Concen: 19.821 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.2
85	64.5	31.8	95.4

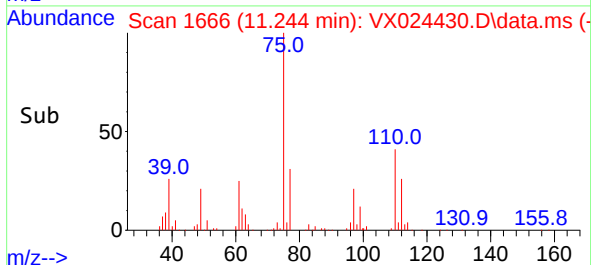
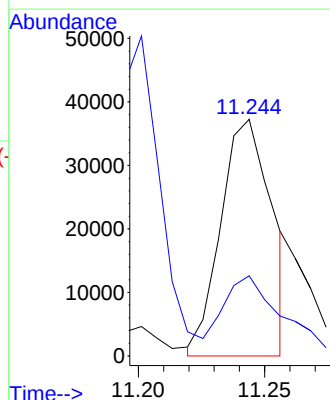
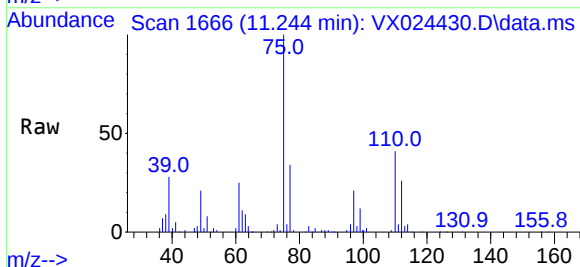
Manual Integrations
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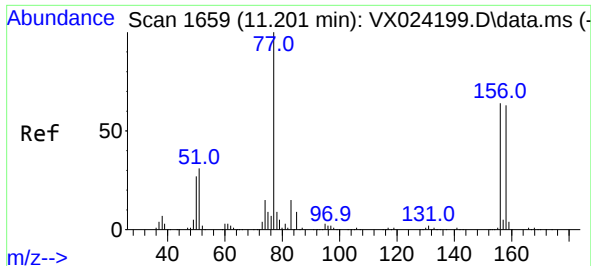
MMDadoda
9/23/2021 11:36:53 AM



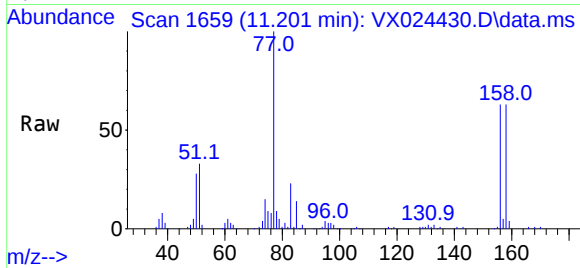
#76
1,2,3-Trichloropropane
Concen: 19.329 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	19.1	57.5#

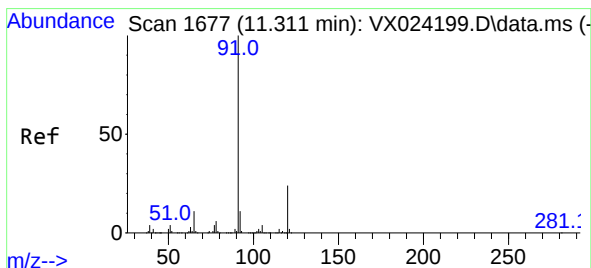
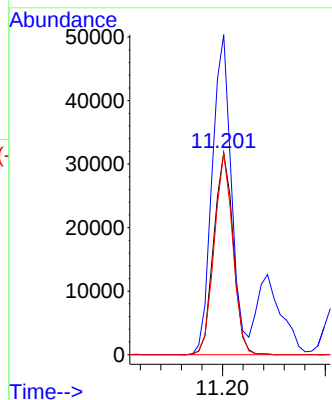
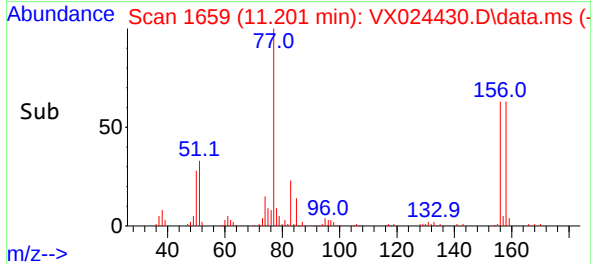




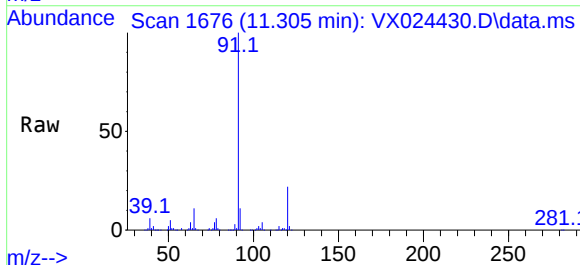
#77
Bromobenzene
Concen: 18.860 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



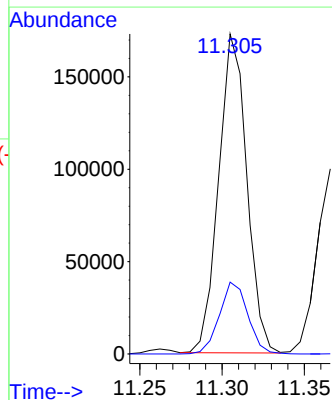
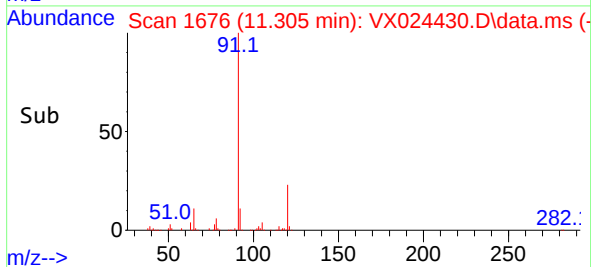
Tgt Ion:156 Resp: 41605
Ion Ratio Lower Upper
156 100
77 157.8 82.8 248.6
158 96.0 49.1 147.4



#78
n-propylbenzene
Concen: 20.760 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



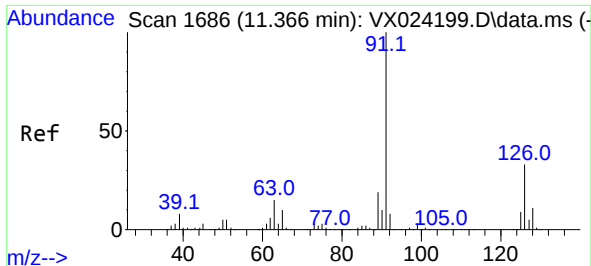
Tgt Ion: 91 Resp: 205851
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

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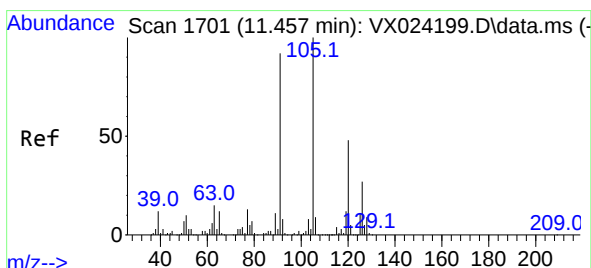
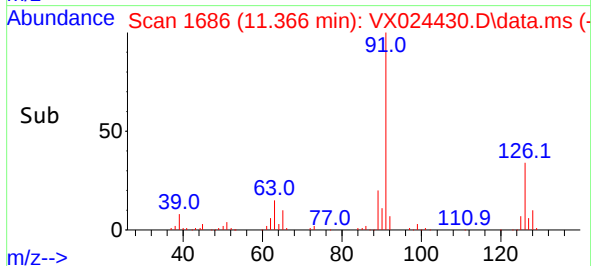
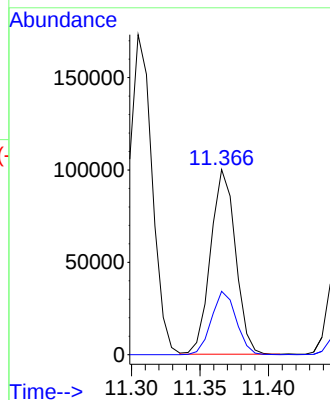
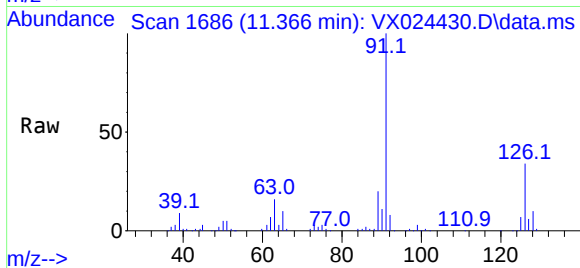
#79
2-Chlorotoluene
Concen: 20.475 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 91 Resp: 126110
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

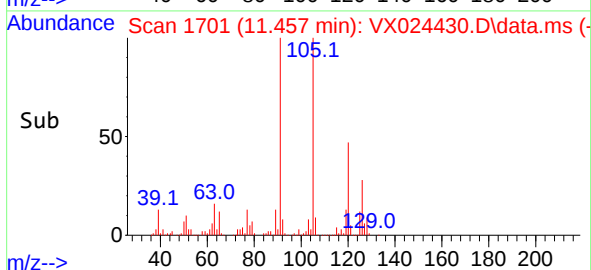
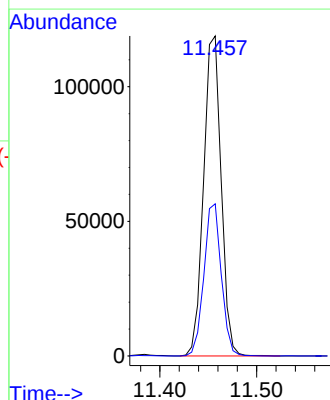
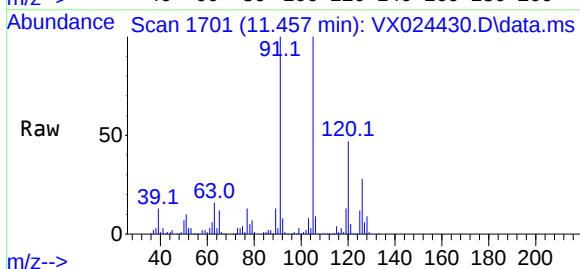
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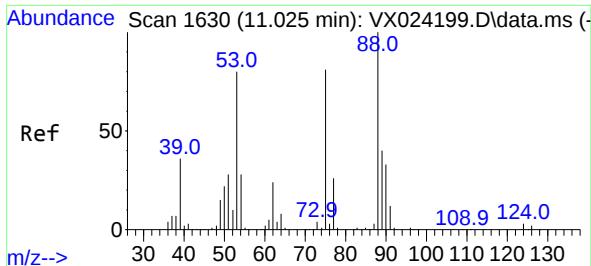
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#80
1,3,5-Trimethylbenzene
Concen: 20.337 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

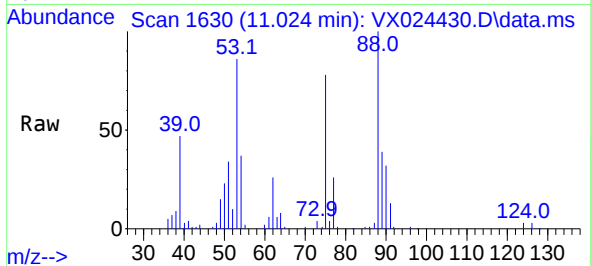
Tgt Ion: 105 Resp: 150470
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.290 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

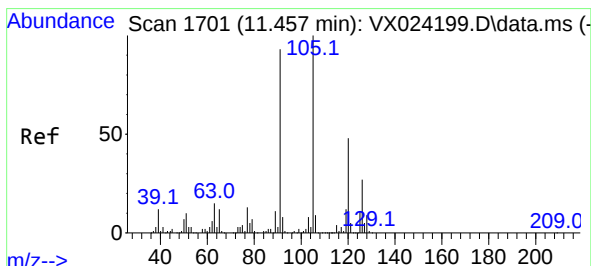
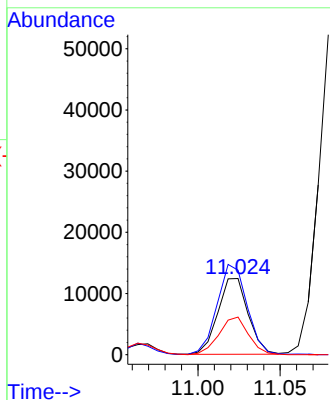
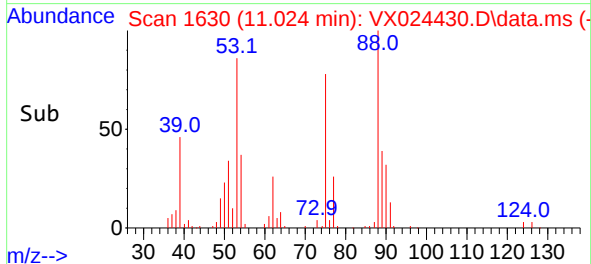
Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01



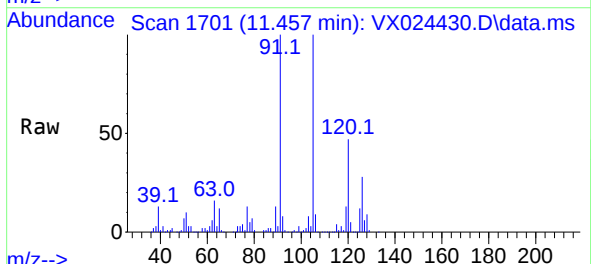
Tgt Ion: 75 Resp: 15934
Ion Ratio Lower Upper
75 100
53 118.3 74.5 111.7#
89 48.7 37.9 56.9

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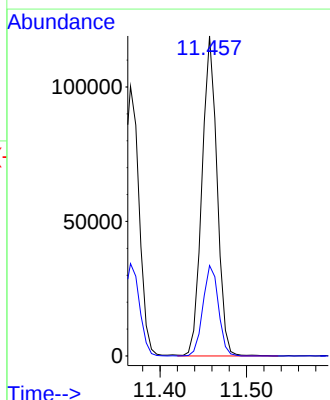
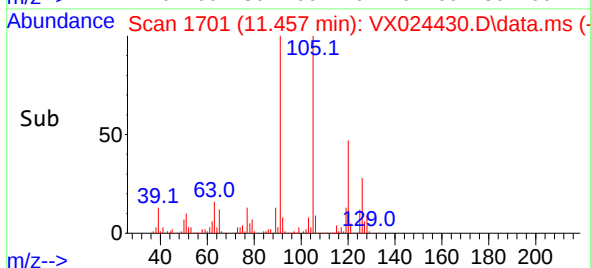
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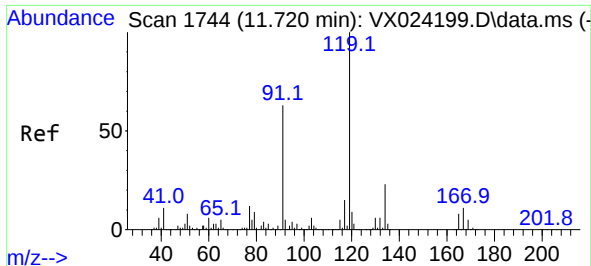


#82
4-Chlorotoluene
Concen: 20.570 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



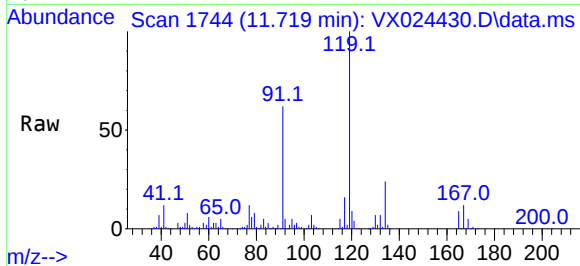
Tgt Ion: 91 Resp: 144151
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.607 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

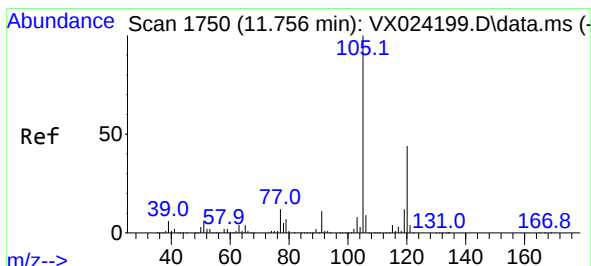
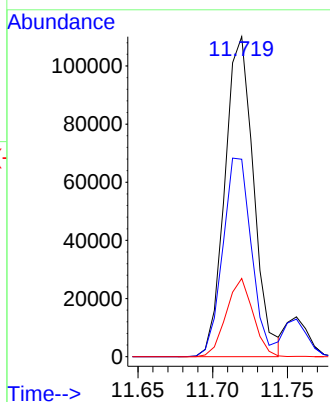
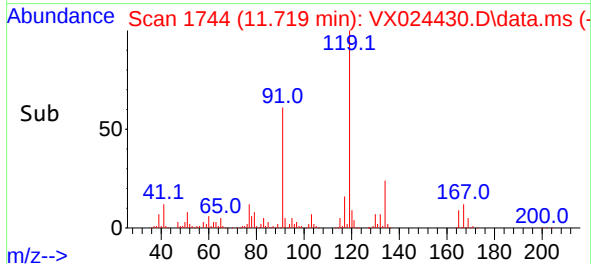
Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01



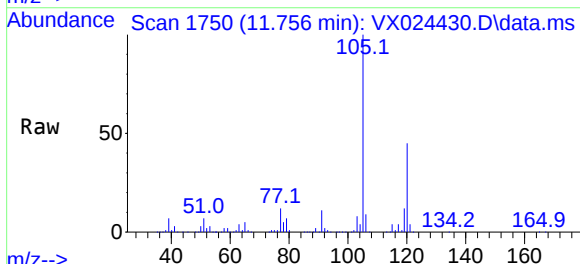
Tgt Ion:119 Resp: 147158
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 22.8 11.3 33.9

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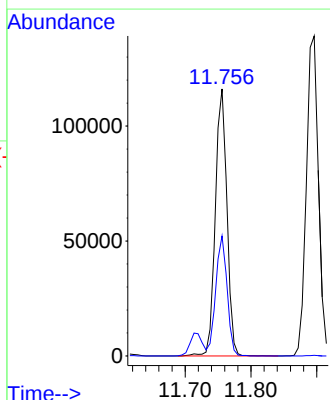
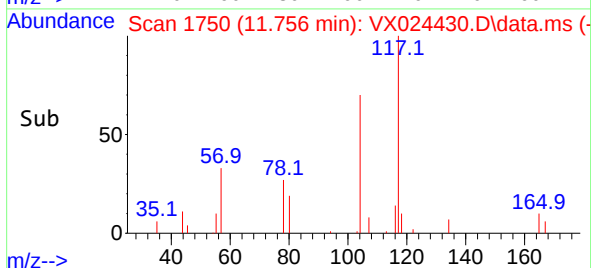
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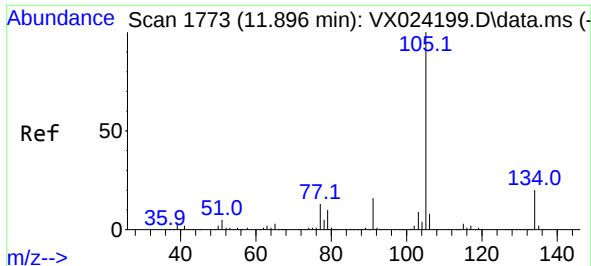


#84
1,2,4-Trimethylbenzene
Concen: 19.640 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



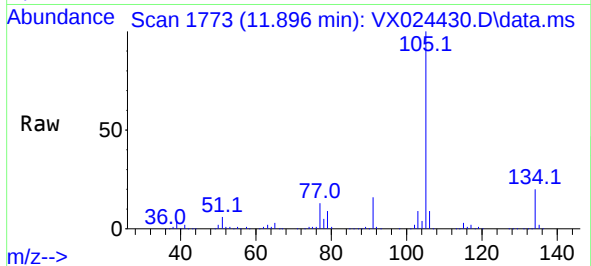
Tgt Ion:105 Resp: 142943
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.828 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024430.D
 Acq: 22 Sep 2021 13:21

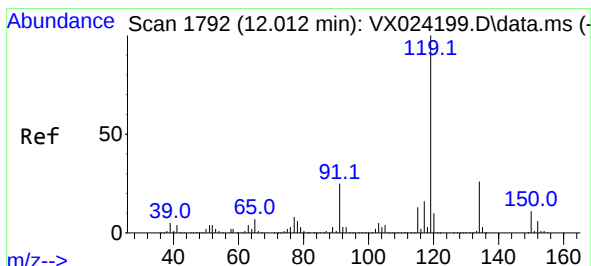
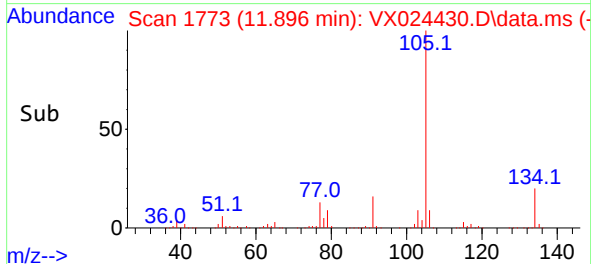
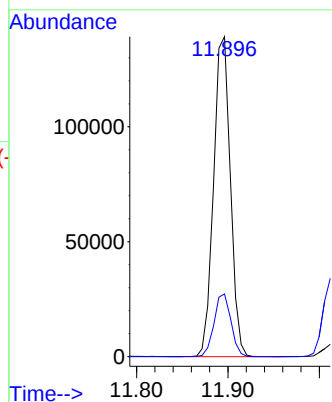
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01



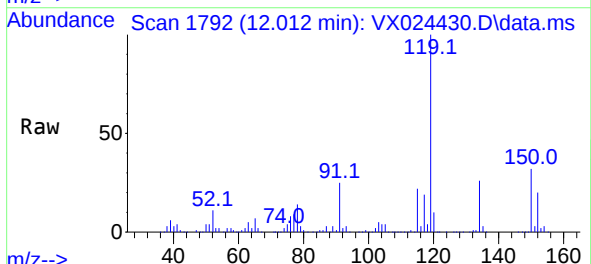
Tgt Ion:105 Resp: 177404
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

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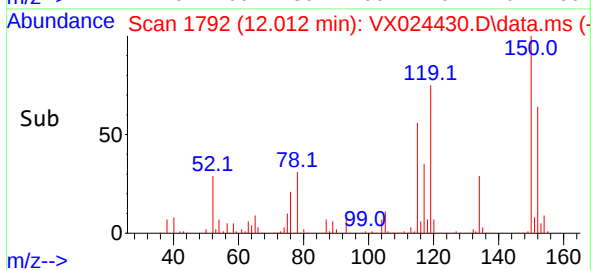
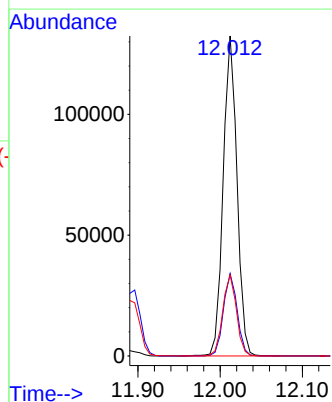
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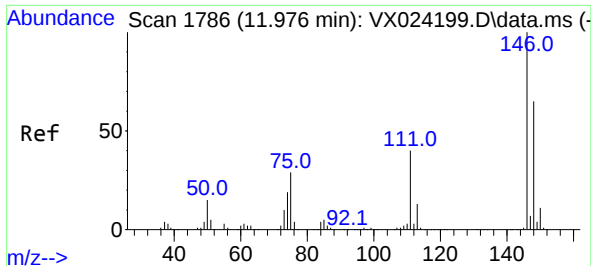


#86
 p-Isopropyltoluene
 Concen: 20.511 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024430.D
 Acq: 22 Sep 2021 13:21



Tgt Ion:119 Resp: 154043
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.1 11.7 35.0





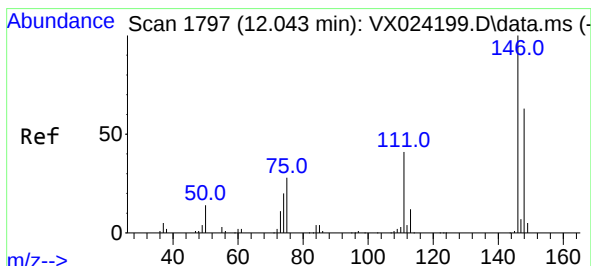
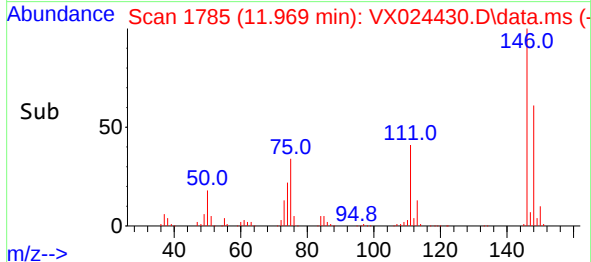
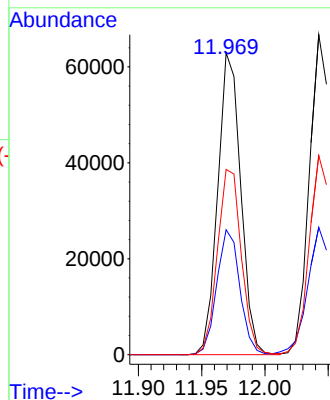
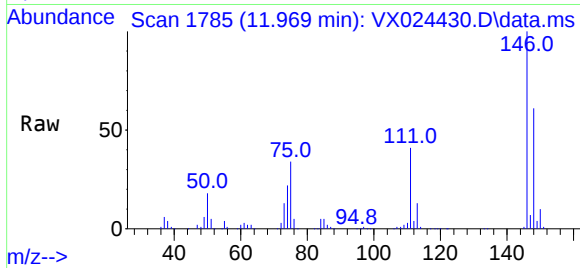
#87
1,3-Dichlorobenzene
Concen: 20.118 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:146 Resp: 79493
Ion Ratio Lower Upper
146 100
111 41.6 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0922WBS01

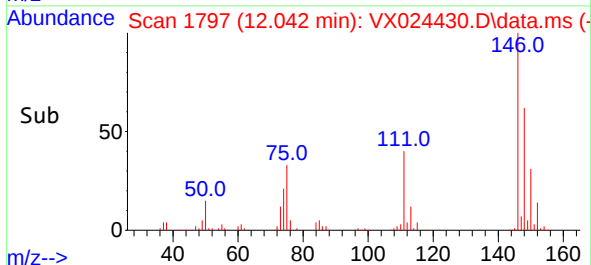
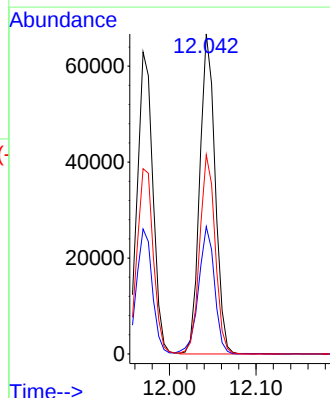
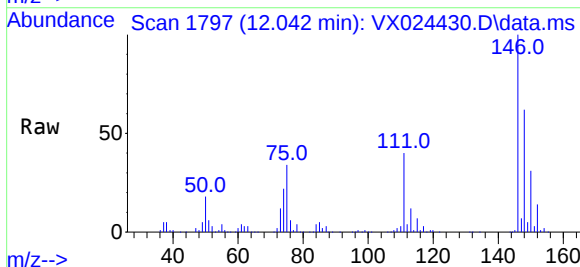
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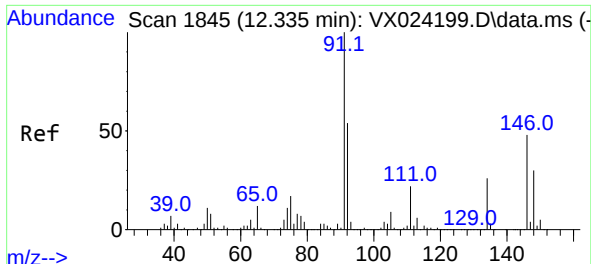
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#88
1,4-Dichlorobenzene
Concen: 20.448 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion:146 Resp: 82472
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 62.3 31.6 95.0





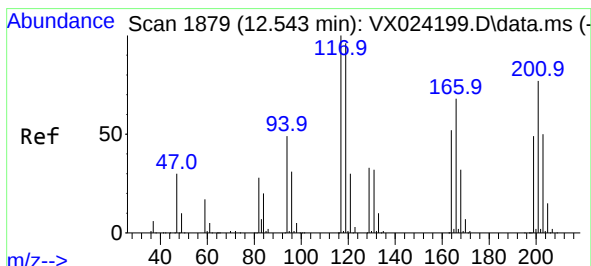
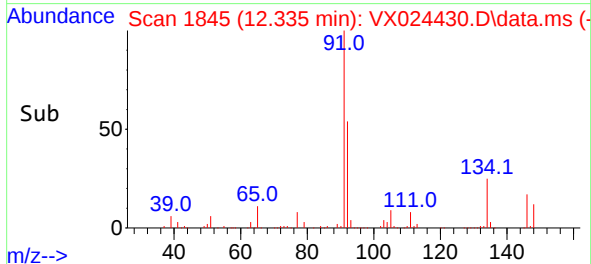
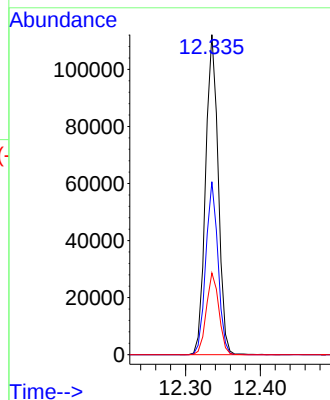
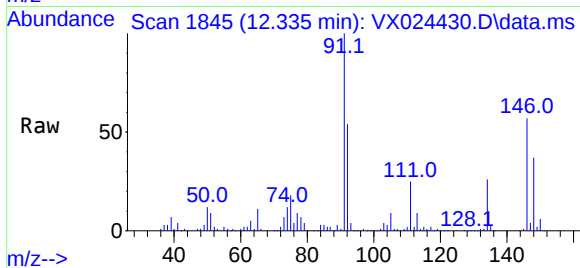
#89
n-Butylbenzene
Concen: 20.209 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 91 Resp: 131324
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.4 13.2 39.5

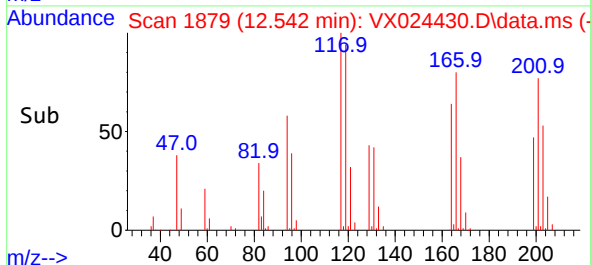
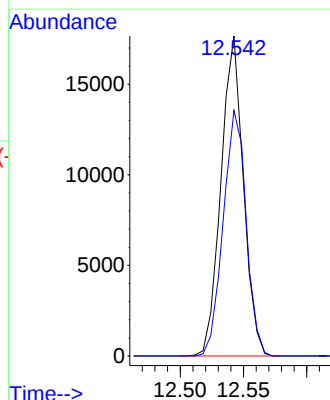
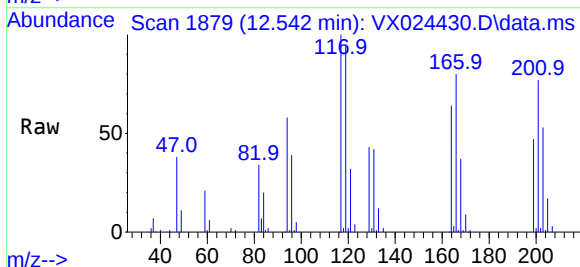
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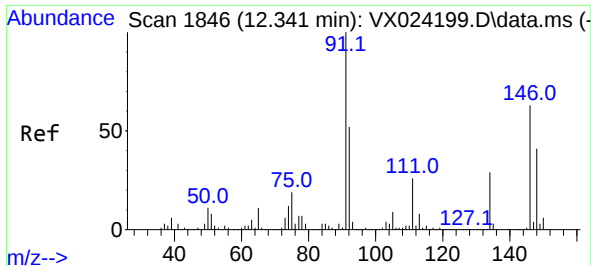
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#90
Hexachloroethane
Concen: 17.942 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 117 Resp: 21710
Ion Ratio Lower Upper
117 100
201 78.7 40.4 121.2





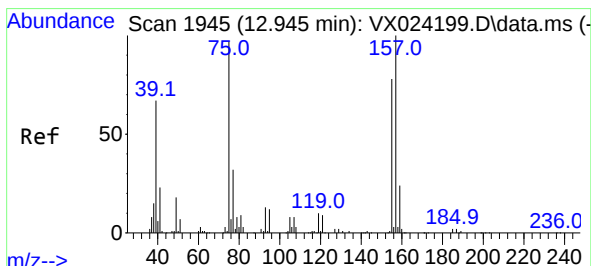
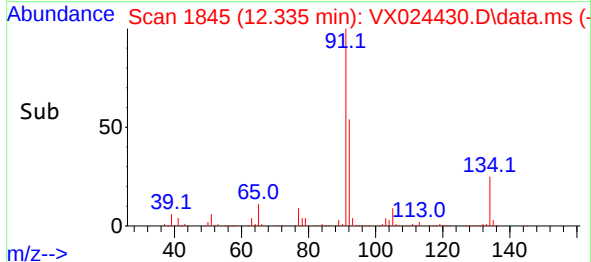
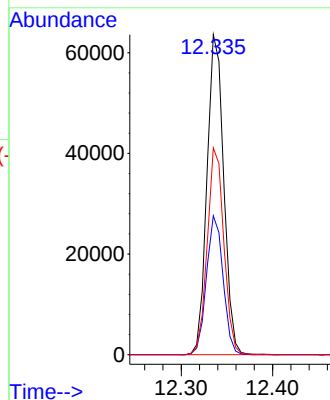
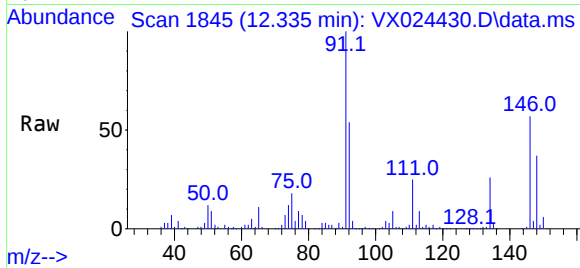
#91
1,2-Dichlorobenzene
Concen: 20.875 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

Tgt Ion: 146 Resp: 80921
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

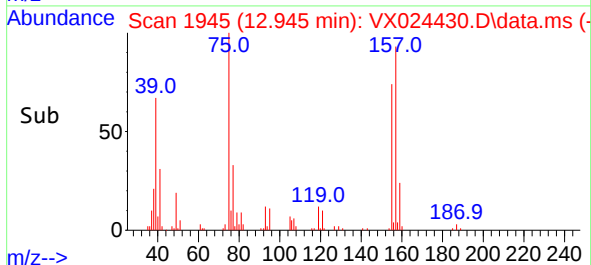
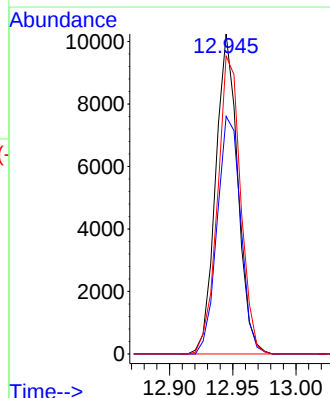
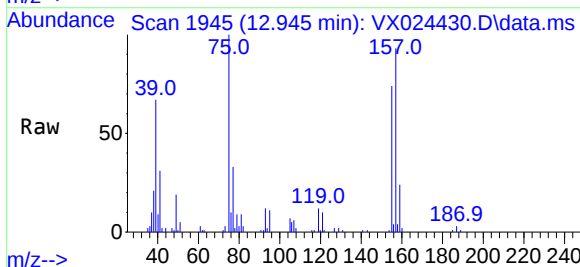
Manual Integrations
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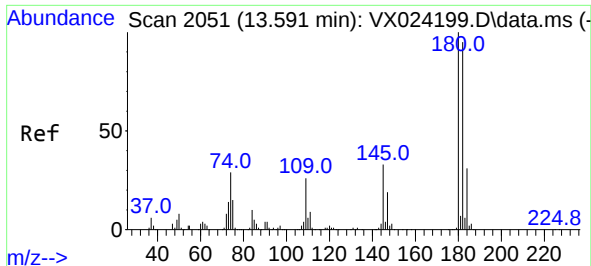
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.092 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

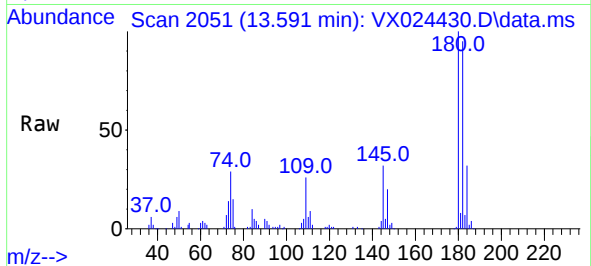
Tgt Ion: 75 Resp: 12438
Ion Ratio Lower Upper
75 100
155 78.8 45.3 135.9
157 96.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.473 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

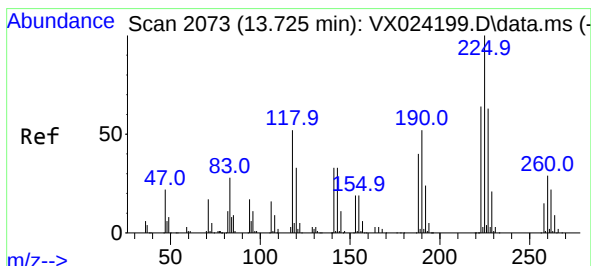
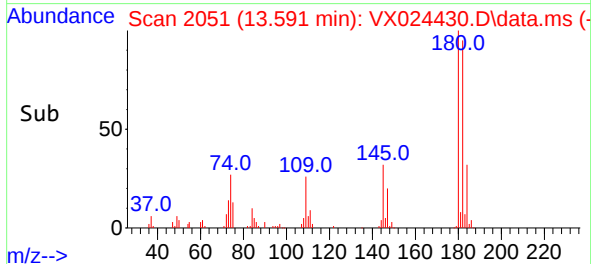
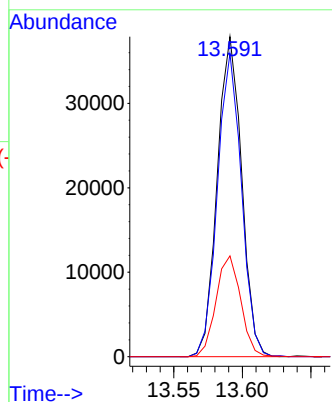
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



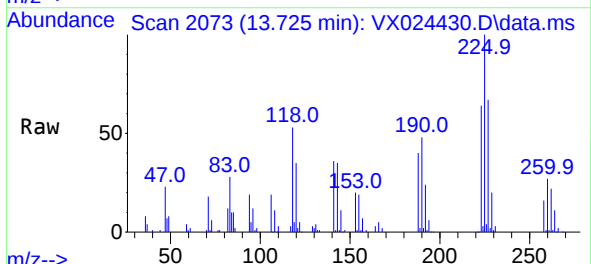
Tgt Ion:180 Resp: 46768
Ion Ratio Lower Upper
180 100
182 93.5 47.7 143.1
145 32.0 15.0 45.0

Manual Integrations
APPROVED

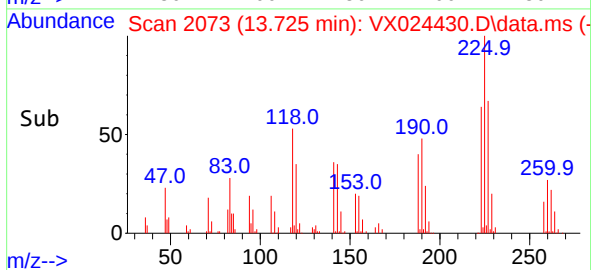
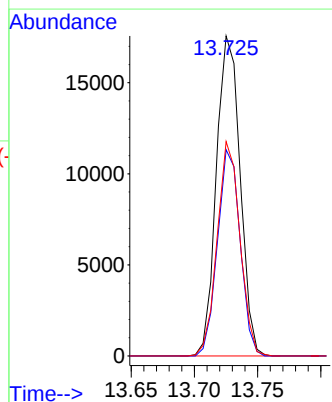
MMDadoda
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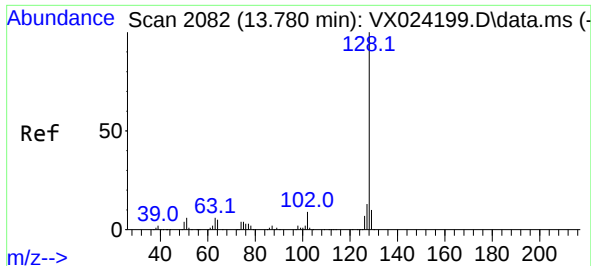


#94
Hexachlorobutadiene
Concen: 20.057 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



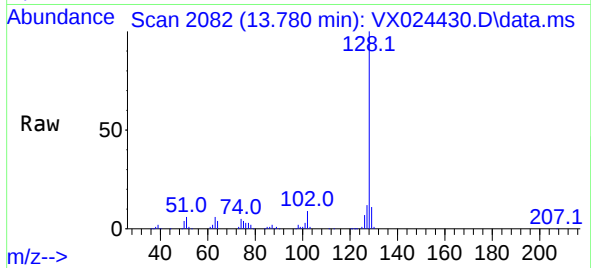
Tgt Ion:225 Resp: 22880
Ion Ratio Lower Upper
225 100
223 61.4 31.1 93.2
227 64.2 31.6 95.0





#95
Naphthalene
Concen: 18.444 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21

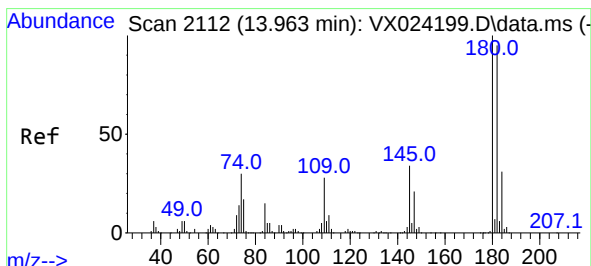
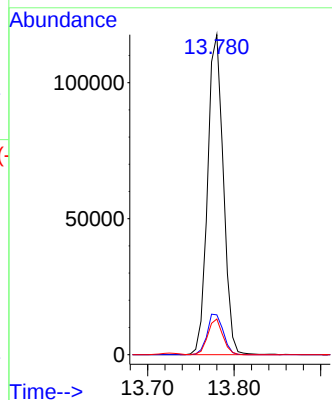
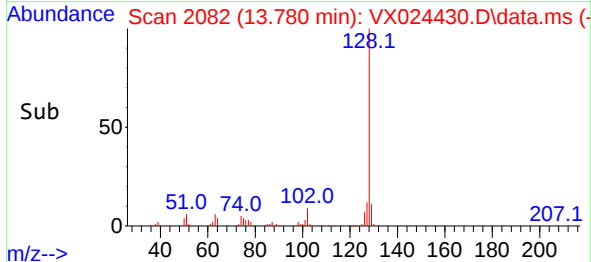
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



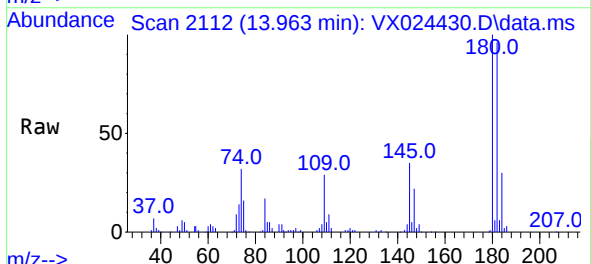
Tgt Ion:128 Resp: 148347
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/23/2021 11:36:53 AM



#96
1,2,3-Trichlorobenzene
Concen: 20.642 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024430.D
Acq: 22 Sep 2021 13:21



Tgt Ion:180 Resp: 47530
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 33.2 16.1 48.3

