

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090721\
 Data File : VX024119.D
 Acq On : 07 Sep 2021 15:25
 Operator : JC/MD
 Sample : VX0907MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907MBS01

Manual Integrations
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Quant Time: Sep 08 13:25:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	171623	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	265835	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	250709	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	127386	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126438	52.786	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.580%
35) Dibromofluoromethane	5.391	113	93807	53.315	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.620%
50) Toluene-d8	8.653	98	333124	49.744	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.480%
62) 4-Bromofluorobenzene	11.085	95	136707	55.454	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.900%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	38618	21.327	ug/l	99
3) Chloromethane	1.294	50	36649	18.437	ug/l	99
4) Vinyl Chloride	1.374	62	36103	18.623	ug/l	97
5) Bromomethane	1.599	94	28397	23.298	ug/l	97
6) Chloroethane	1.685	64	23702	16.756	ug/l	98
7) Trichlorofluoromethane	1.886	101	62005	20.253	ug/l	98
8) Diethyl Ether	2.136	74	22024	20.600	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	36472	21.171	ug/l	96
10) Methyl Iodide	2.453	142	44201	18.427	ug/l	92
11) Tert butyl alcohol	2.977	59	49958	103.132	ug/l	98
12) 1,1-Dichloroethene	2.319	96	33851	20.552	ug/l	95
13) Acrolein	2.239	56	27085	93.959	ug/l	94
14) Allyl chloride	2.666	41	59125	19.479	ug/l	89
15) Acrylonitrile	3.069	53	108588	100.609	ug/l	97
16) Acetone	2.386	43	103250	96.404	ug/l	90
17) Carbon Disulfide	2.514	76	78316	19.936	ug/l	99
18) Methyl Acetate	2.709	43	64793	24.234	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	127770	22.289	ug/l	100
20) Methylene Chloride	2.794	84	40435	19.765	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	37049	21.059	ug/l	91
22) Diisopropyl ether	3.764	45	123863	20.488	ug/l #	82
23) Vinyl Acetate	3.727	43	544890	111.418	ug/l	94
24) 1,1-Dichloroethane	3.617	63	69312	20.601	ug/l	98
25) 2-Butanone	4.562	43	158176	97.507	ug/l	91
26) 2,2-Dichloropropane	4.477	77	59590	21.579	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	42973	20.528	ug/l	96
28) Bromochloromethane	4.897	49	23661	15.466	ug/l	98
29) Tetrahydrofuran	5.013	42	102001	97.074	ug/l	92
30) Chloroform	5.099	83	74947	21.038	ug/l	99
31) Cyclohexane	5.477	56	60910	19.793	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	66043	21.650	ug/l	98
36) 1,1-Dichloropropene	5.696	75	53194	21.607	ug/l	99
37) Ethyl Acetate	4.721	43	62675	20.711	ug/l	94
38) Carbon Tetrachloride	5.684	117	57644	22.455	ug/l	95
39) Methylcyclohexane	7.385	83	65647	21.901	ug/l	96
40) Benzene	6.044	78	154301	21.197	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	33571	20.464	ug/l	91
42) 1,2-Dichloroethane	6.092	62	67086	23.448	ug/l	93
43) Isopropyl Acetate	6.348	43	100884	21.313	ug/l	93
44) Trichloroethene	7.129	130	42873	21.320	ug/l	99
45) 1,2-Dichloropropane	7.434	63	40629	21.018	ug/l	98
46) Dibromomethane	7.586	93	29693	22.073	ug/l	97
47) Bromodichloromethane	7.824	83	56077	23.043	ug/l	98
48) Methyl methacrylate	7.696	41	60853	26.354	ug/l	86
49) 1,4-Dioxane	7.665	88	20331	416.604	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	325622	106.420	ug/l	92
52) Toluene	8.720	92	101048	21.422	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	62631	21.210	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	65566	22.235	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	43076	22.181	ug/l	98
56) Ethyl methacrylate	9.116	69	52715	16.404	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	72393	22.476	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	146184	93.481	ug/l	99
59) 2-Hexanone	9.433	43	256407	109.018	ug/l	87
60) Dibromochloromethane	9.525	129	44544	21.755	ug/l	98
61) 1,2-Dibromoethane	9.610	107	46322	22.579	ug/l	99
64) Tetrachloroethene	9.275	164	43757	21.852	ug/l	95
65) Chlorobenzene	10.079	112	114650	21.915	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	42480	22.814	ug/l	99
67) Ethyl Benzene	10.195	91	202474	22.163	ug/l	100
68) m/p-Xylenes	10.305	106	152952	43.955	ug/l	98
69) o-Xylene	10.646	106	73769	21.573	ug/l	97
70) Styrene	10.659	104	111792	20.067	ug/l	97
71) Bromoform	10.805	173	31732	22.094	ug/l #	98
73) Isopropylbenzene	10.963	105	201843	20.773	ug/l	100
74) N-amyl acetate	10.848	43	86862	19.782	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	68852	21.622	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	67073m	22.571	ug/l	
77) Bromobenzene	11.201	156	52873	22.094	ug/l	93
78) n-propylbenzene	11.305	91	227222	20.446	ug/l	100
79) 2-Chlorotoluene	11.366	91	138404	20.605	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	170859	21.398	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20008	19.806	ug/l #	86
82) 4-Chlorotoluene	11.457	91	160674	21.074	ug/l	99
83) tert-Butylbenzene	11.719	119	165944	21.398	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	174254	21.887	ug/l	99
85) sec-Butylbenzene	11.890	105	196856	20.050	ug/l	99
86) p-Isopropyltoluene	12.012	119	178371	22.074	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	91188	21.061	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	89532	20.733	ug/l	97
89) n-Butylbenzene	12.335	91	157887	21.883	ug/l	96
90) Hexachloroethane	12.542	117	27819	20.637	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	87552	20.872	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14283	20.465	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	55984	22.176	ug/l	98
94) Hexachlorobutadiene	13.725	225	26536	23.583	ug/l	96
95) Naphthalene	13.780	128	180039	20.109	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	54906	21.838	ug/l	99

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ClientSampleId :
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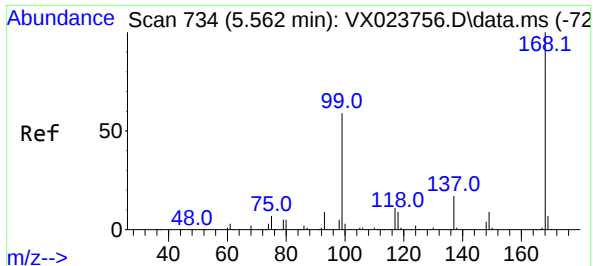
Manual Integrations
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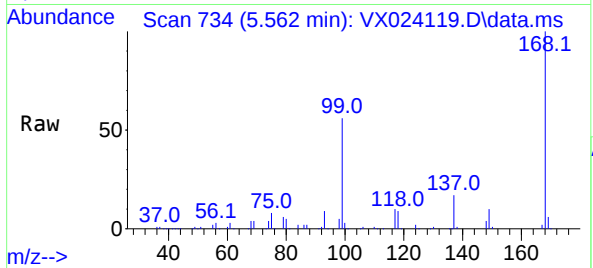
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Response via : Initial Calibration

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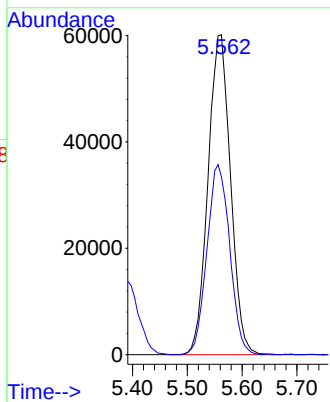
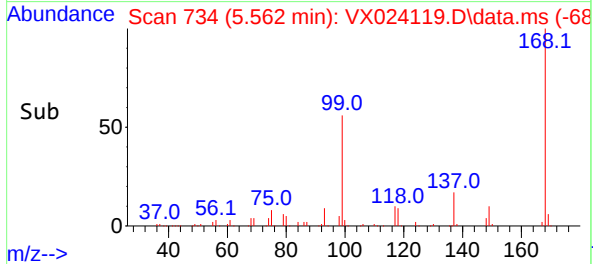
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



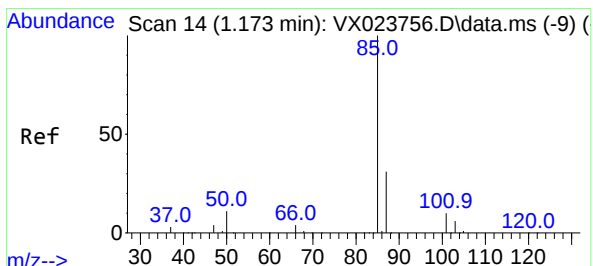
Tgt Ion: 168 Resp: 171623
Ion Ratio Lower Upper
168 100
99 55.6 45.8 68.6



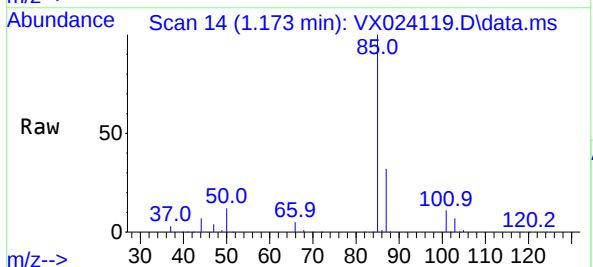
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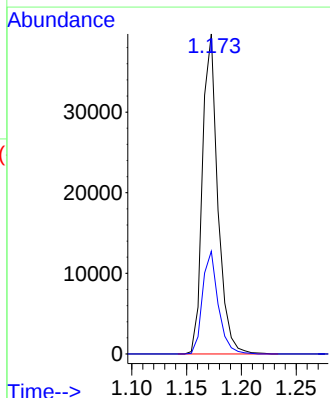
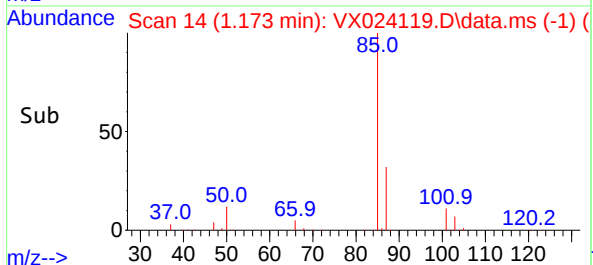
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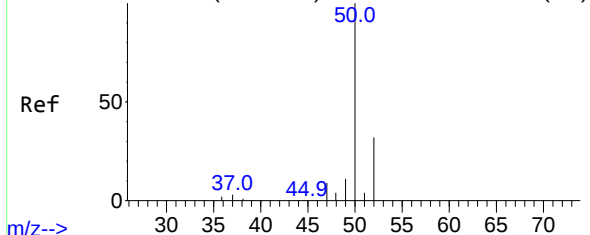
#2
Dichlorodifluoromethane
Concen: 21.327 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



Tgt Ion: 85 Resp: 38618
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

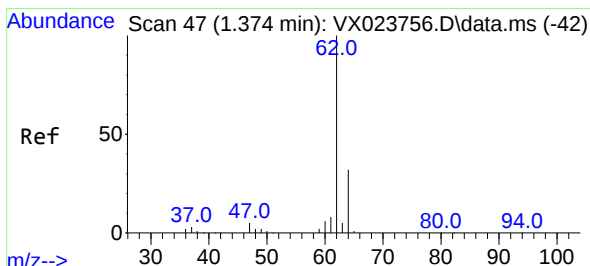
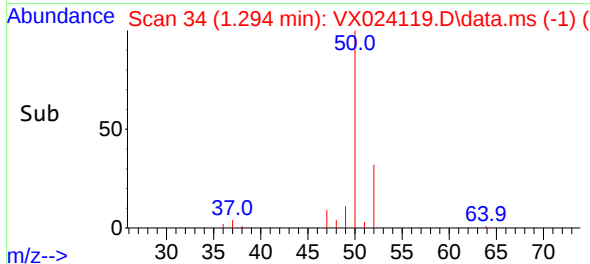
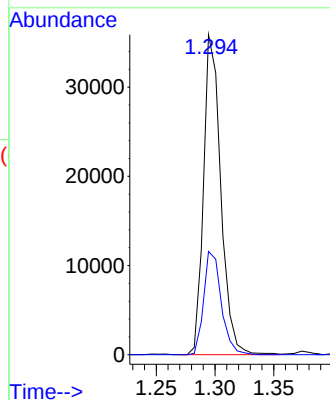
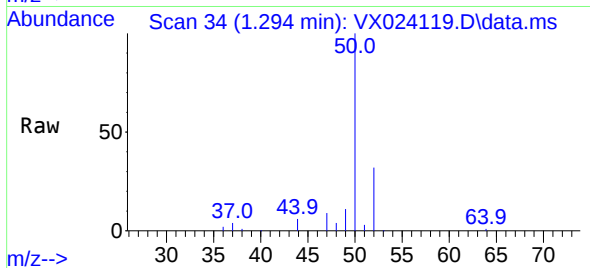


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



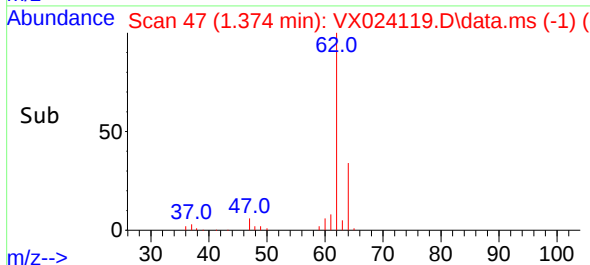
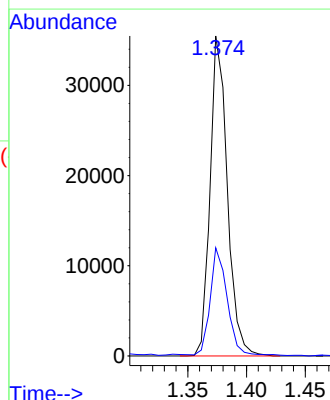
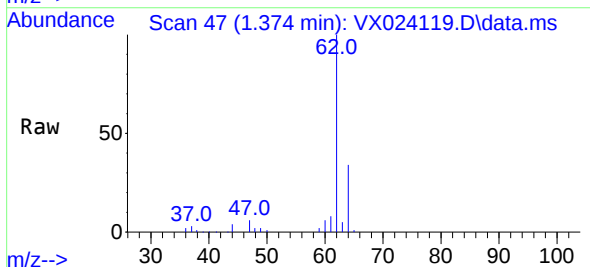
#3
Chloromethane
Concen: 18.437 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 50 Resp: 36649
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 18.623 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024119.D
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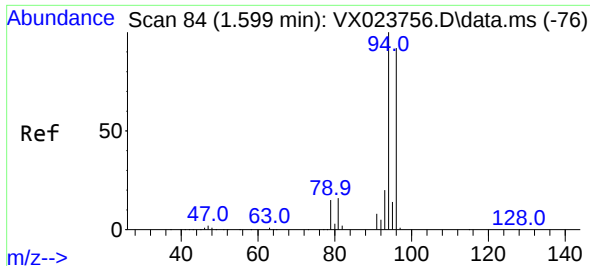
Tgt Ion: 62 Resp: 36103
Ion Ratio Lower Upper
62 100
64 33.5 25.7 38.5



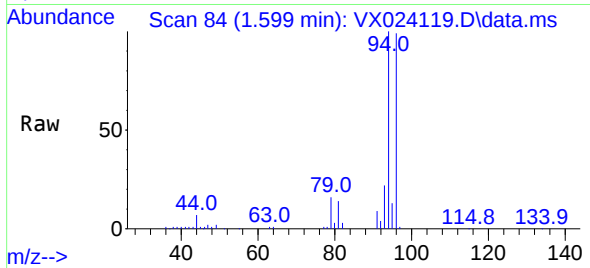
Instrument :
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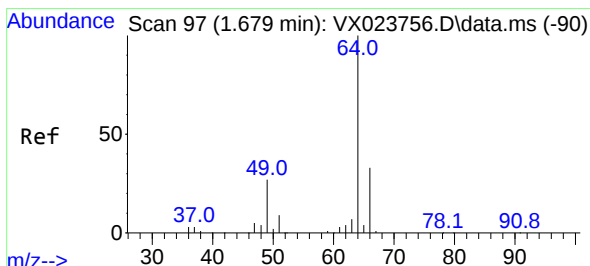
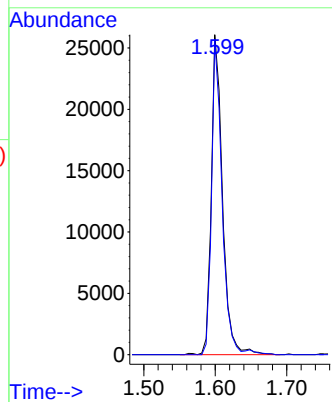
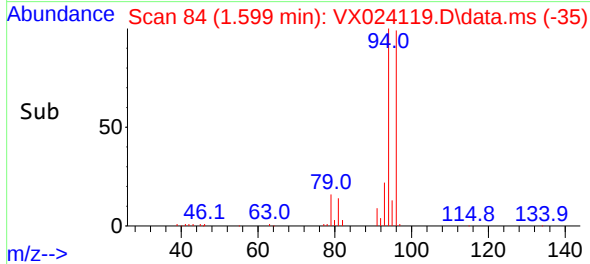
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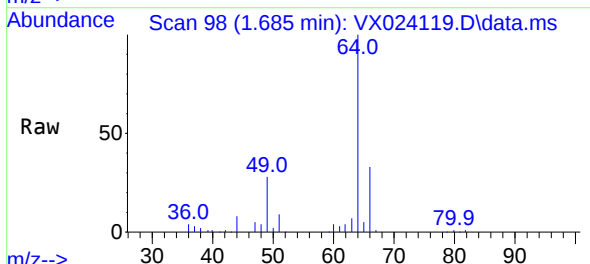
#5
Bromomethane
Concen: 23.298 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



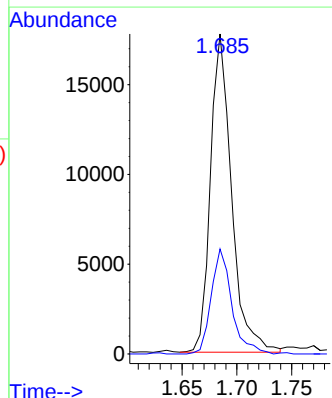
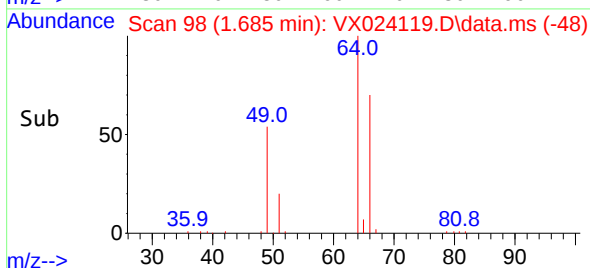
Tgt Ion: 94 Resp: 28397
Ion Ratio Lower Upper
94 100
96 98.6 76.4 114.6



#6
Chloroethane
Concen: 16.756 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



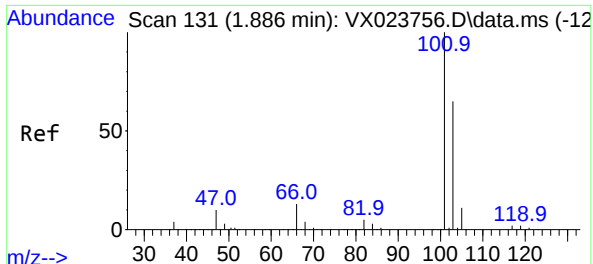
Tgt Ion: 64 Resp: 23702
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0



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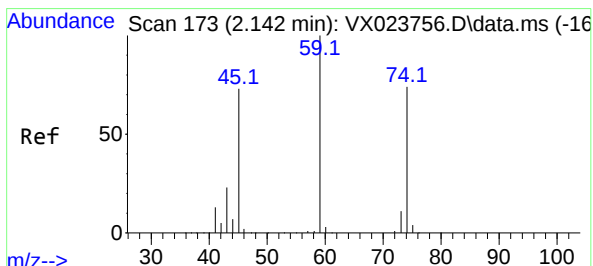
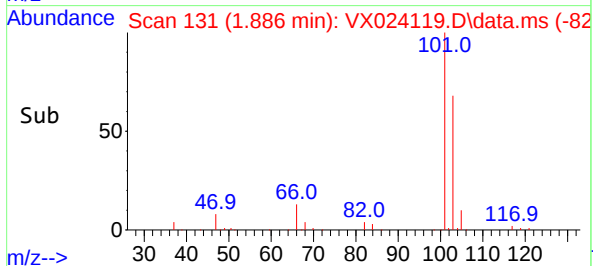
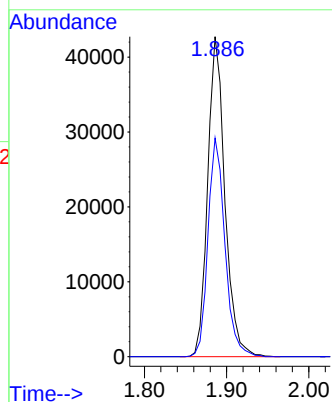
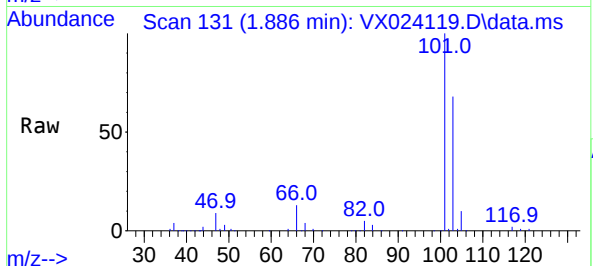
#7
Trichlorofluoromethane
Concen: 20.253 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:101 Resp: 62005
Ion Ratio Lower Upper
101 100
103 68.3 53.2 79.8

Instrument :
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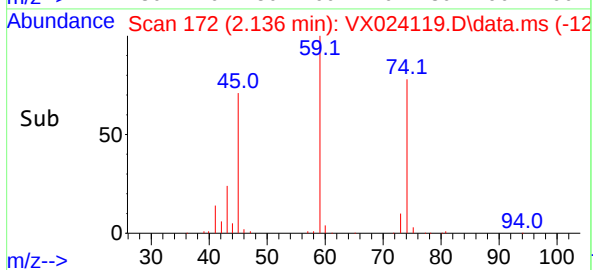
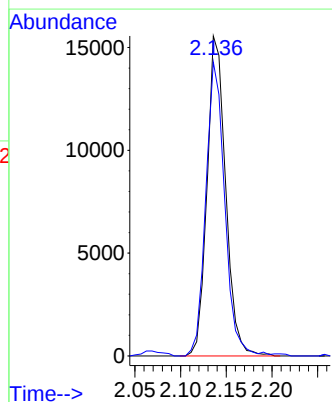
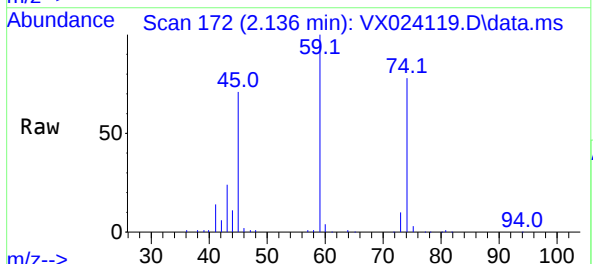
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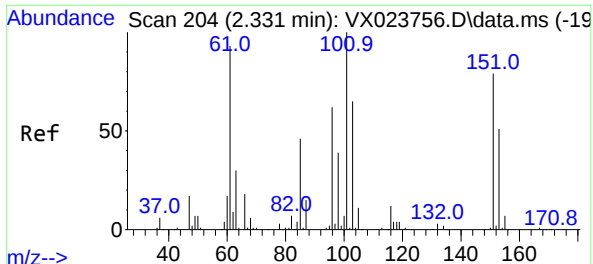
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#8
Diethyl Ether
Concen: 20.600 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 22024
Ion Ratio Lower Upper
74 100
45 93.6 44.5 133.5





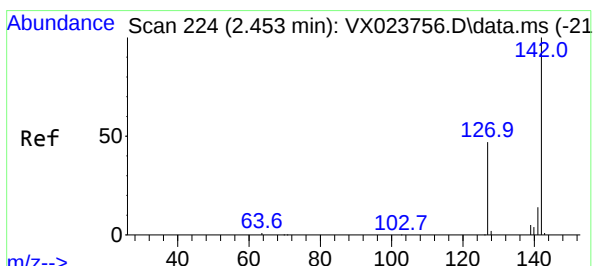
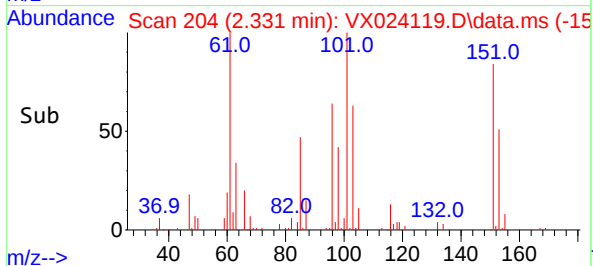
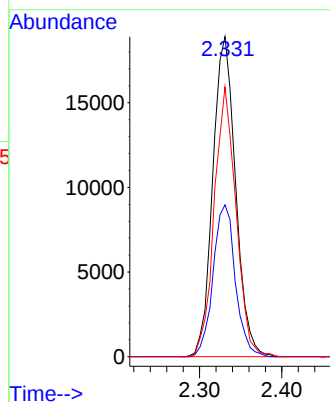
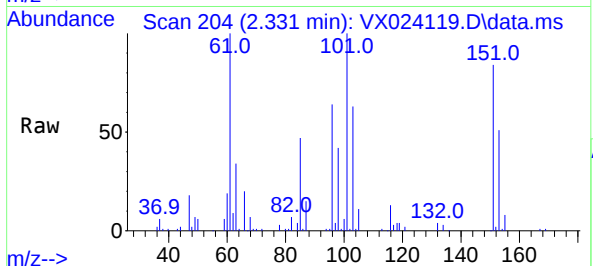
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.171 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:101 Resp: 36472
Ion Ratio Lower Upper
101 100
85 46.2 34.9 52.3
151 80.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

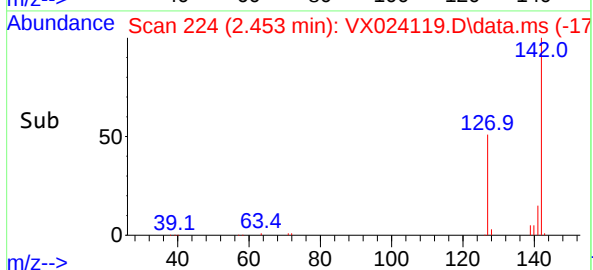
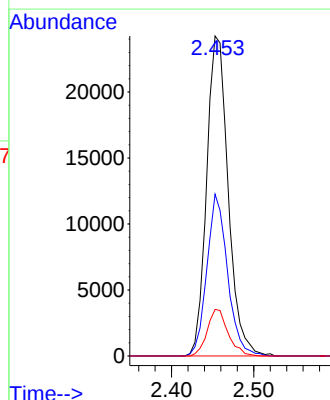
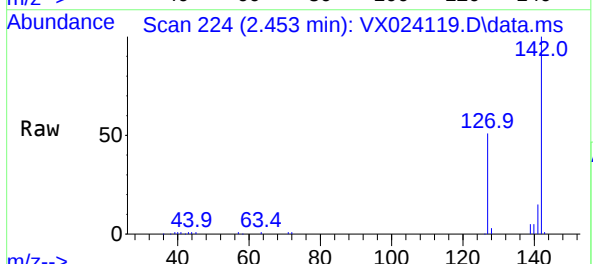
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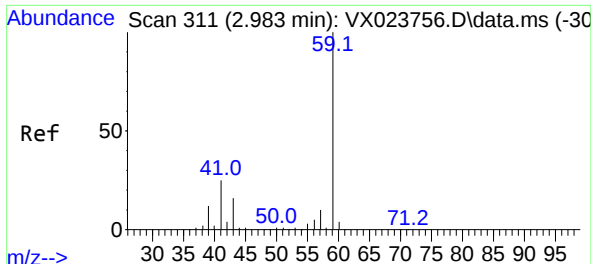
MMDadoda
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#10
Methyl Iodide
Concen: 18.427 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:142 Resp: 44201
Ion Ratio Lower Upper
142 100
127 48.4 33.3 49.9
141 14.1 11.4 17.0





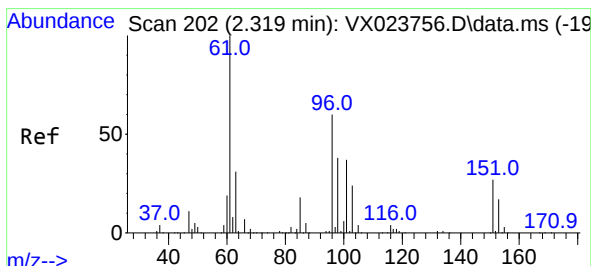
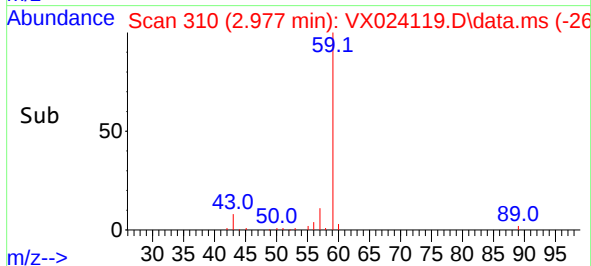
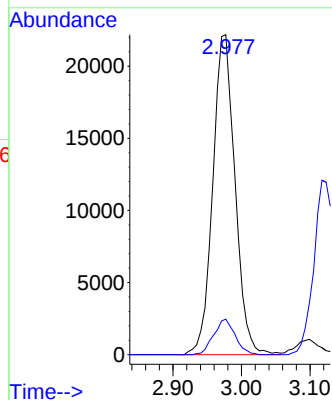
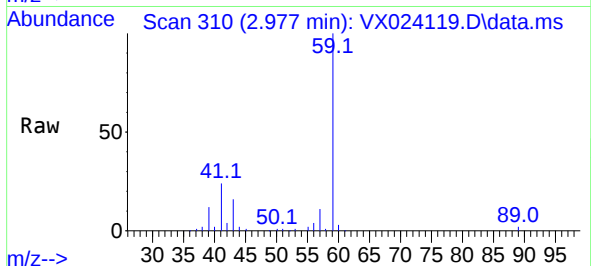
#11
Tert butyl alcohol
Concen: 103.132 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 59 Resp: 49958
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

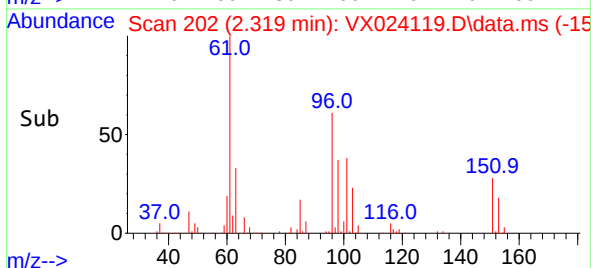
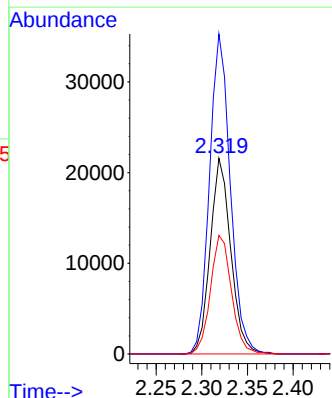
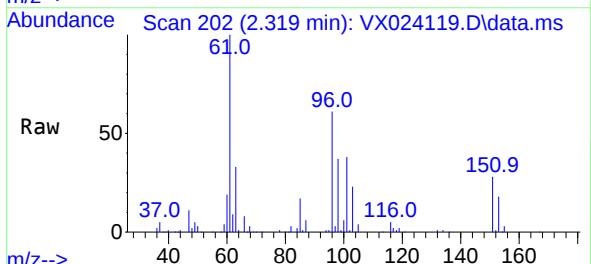
Manual Integrations
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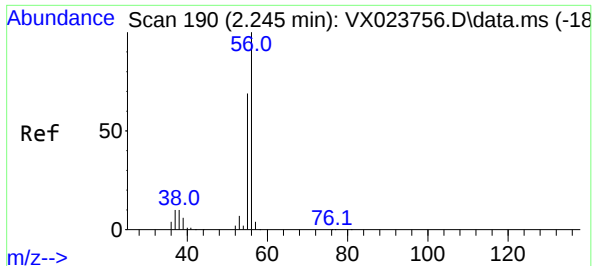
MMDadoda
9/8/2021 7:12:45 PM



#12
1,1-Dichloroethene
Concen: 20.552 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 96 Resp: 33851
Ion Ratio Lower Upper
96 100
61 163.6 124.6 187.0
98 60.6 50.6 76.0





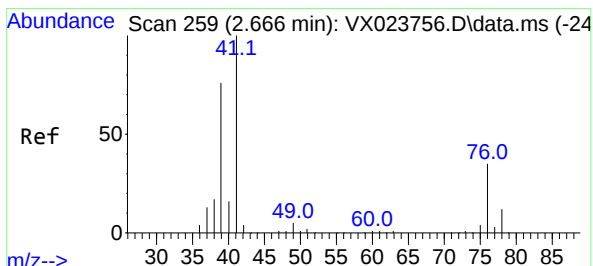
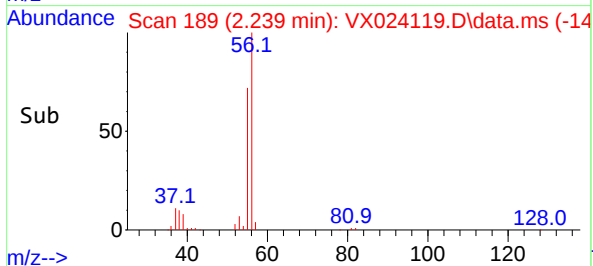
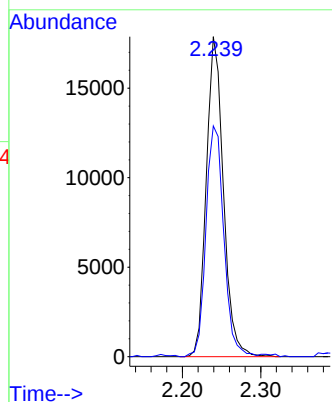
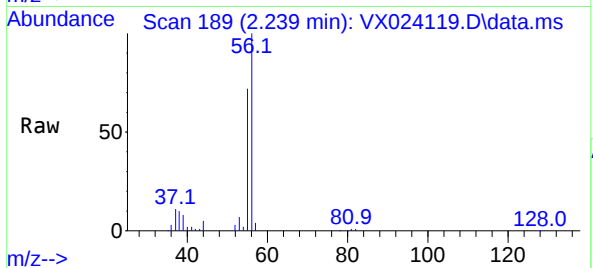
#13
Acrolein
Concen: 93.959 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 56 Resp: 27085
Ion Ratio Lower Upper
56 100
55 75.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

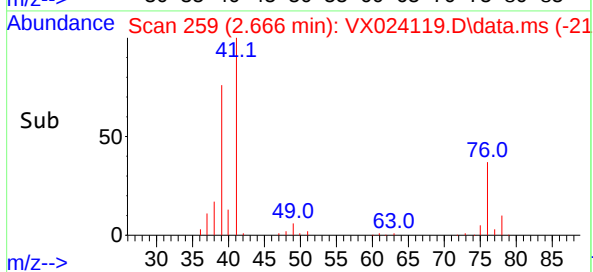
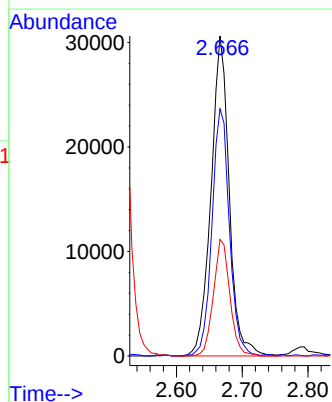
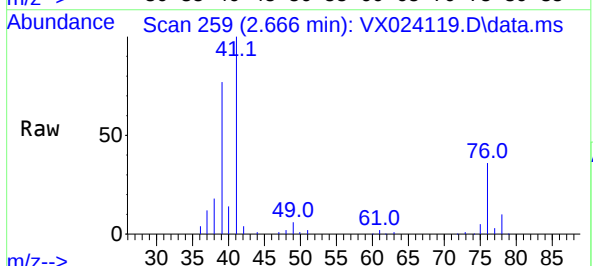
Manual Integrations
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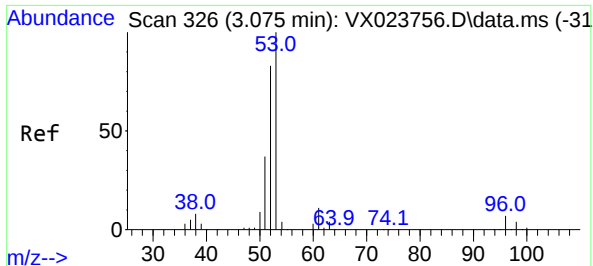
MMDadoda
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#14
Allyl chloride
Concen: 19.479 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 41 Resp: 59125
Ion Ratio Lower Upper
41 100
39 73.9 51.6 77.4
76 32.8 30.5 45.7





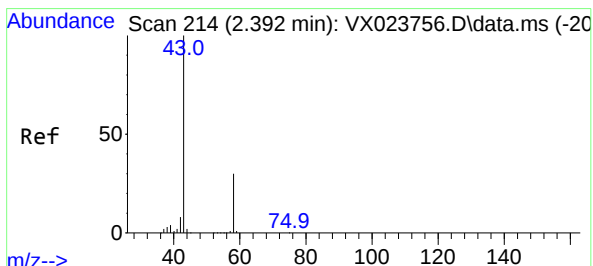
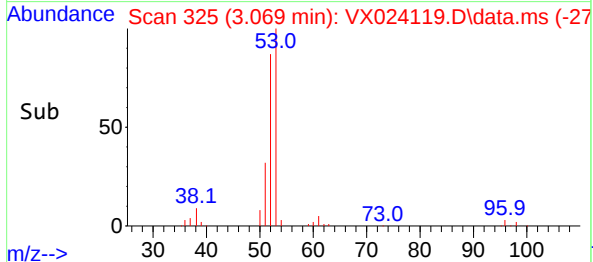
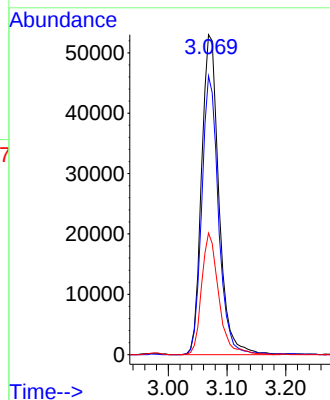
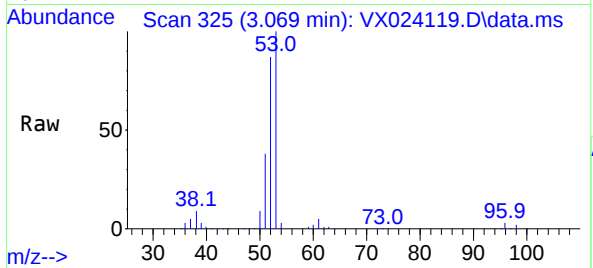
#15
Acrylonitrile
Concen: 100.609 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 53 Resp: 108588
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 37.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

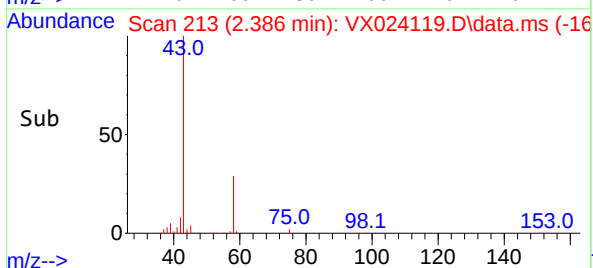
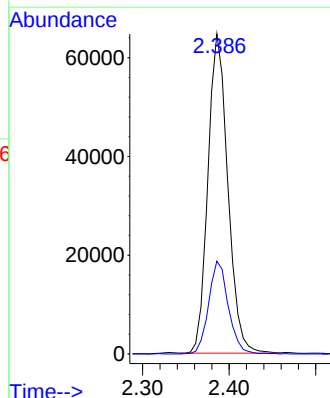
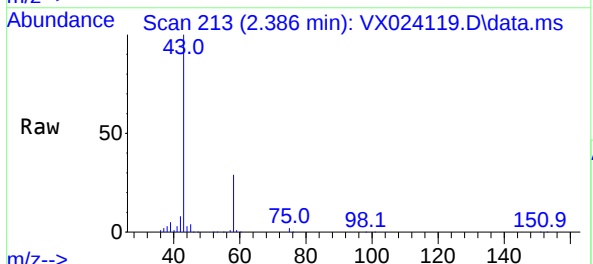
Manual Integrations
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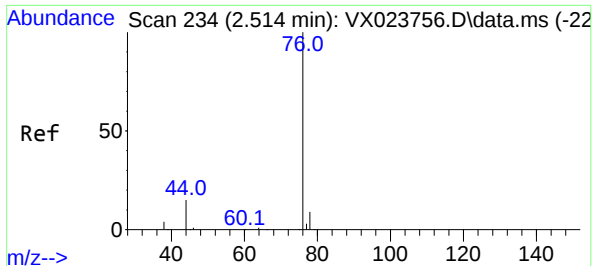
MMDadoda
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#16
Acetone
Concen: 96.404 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 103250
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8





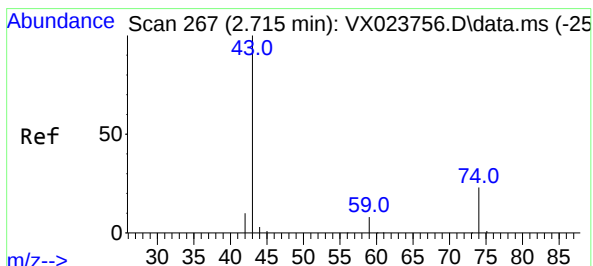
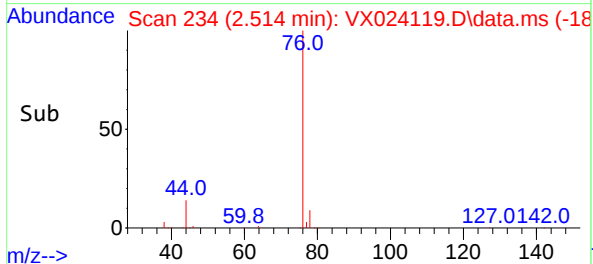
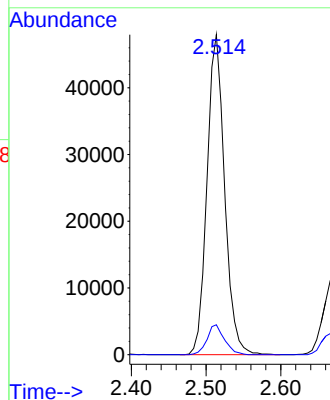
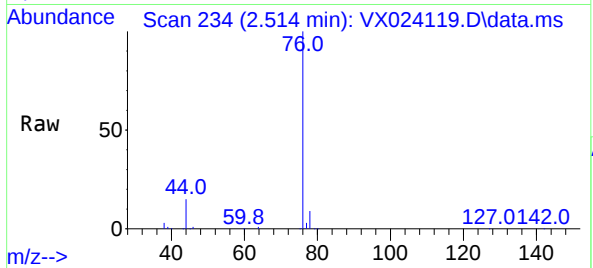
#17
Carbon Disulfide
Concen: 19.936 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 76 Resp: 78316
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

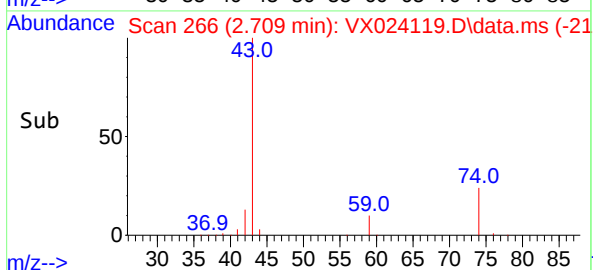
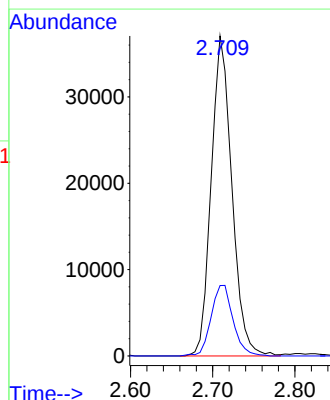
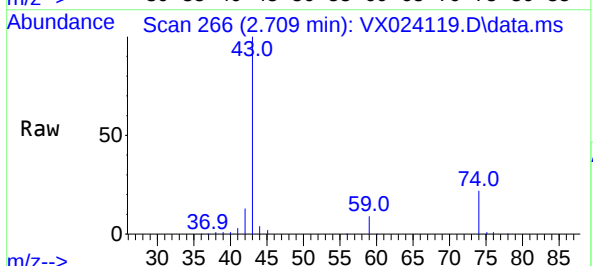
Manual Integrations
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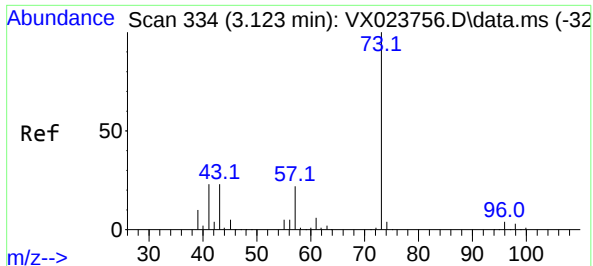
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#18
Methyl Acetate
Concen: 24.234 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 64793
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





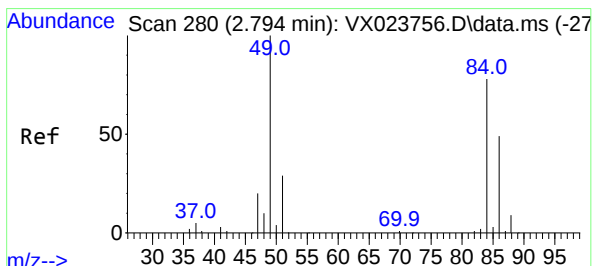
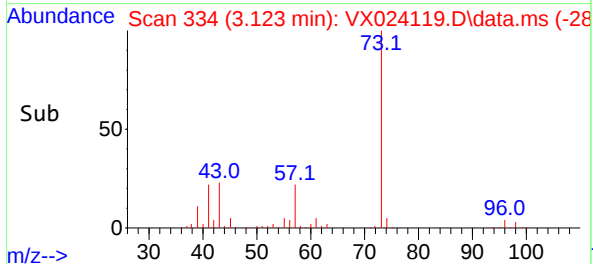
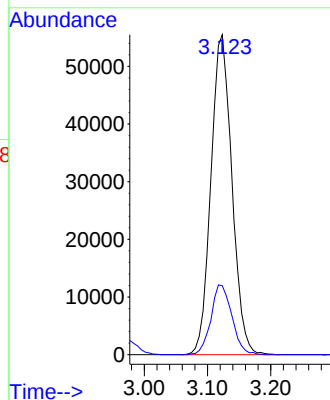
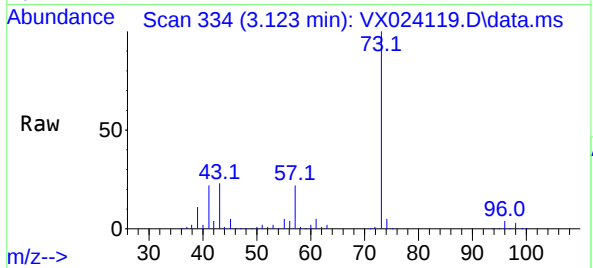
#19
Methyl tert-butyl Ether
Concen: 22.289 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 73 Resp: 127770
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

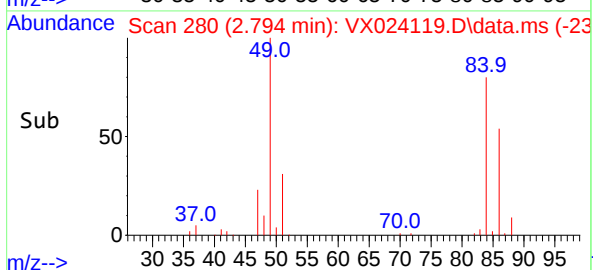
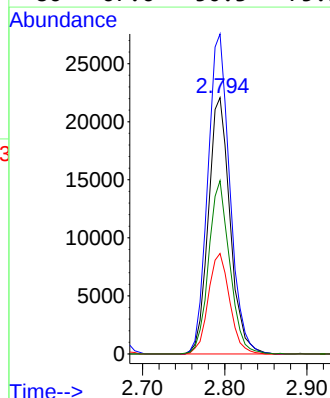
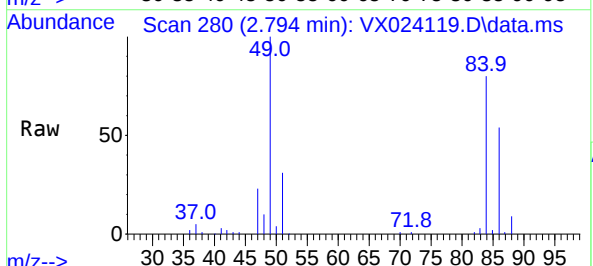
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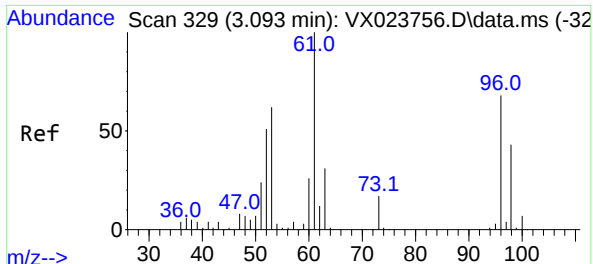
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#20
Methylene Chloride
Concen: 19.765 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 84 Resp: 40435
Ion Ratio Lower Upper
84 100
49 124.9 88.6 132.8
51 39.2 27.0 40.6
86 67.6 50.3 75.5





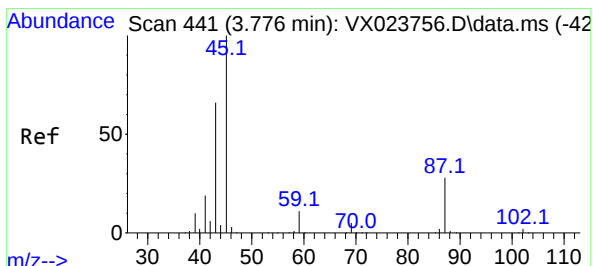
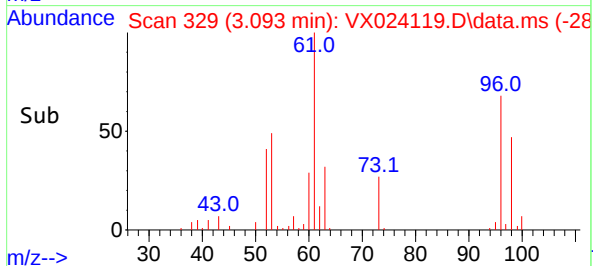
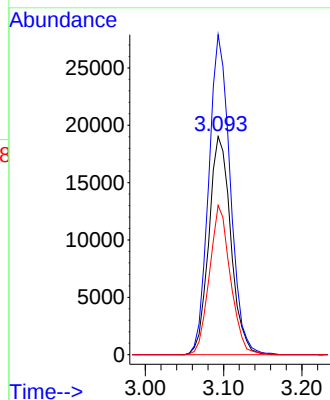
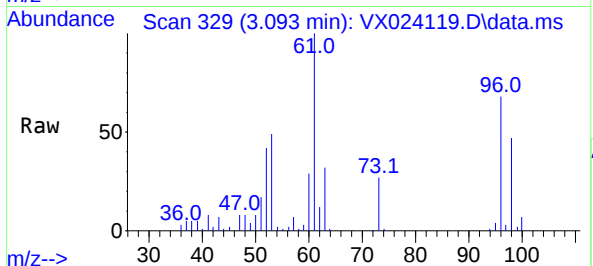
#21
trans-1,2-Dichloroethene
Concen: 21.059 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 96 Resp: 37049
Ion Ratio Lower Upper
96 100
61 146.6 107.7 161.5
98 68.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

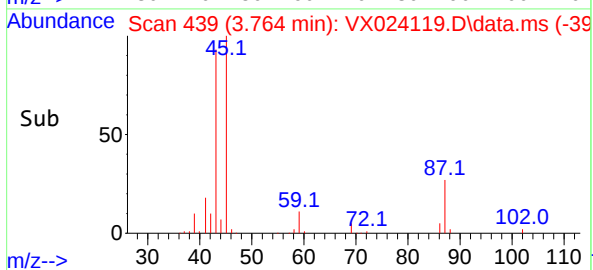
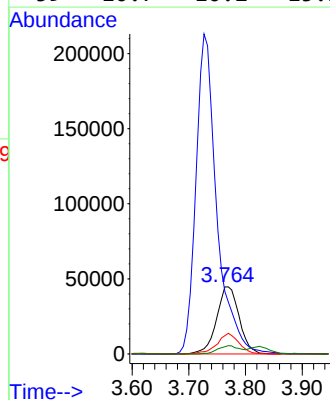
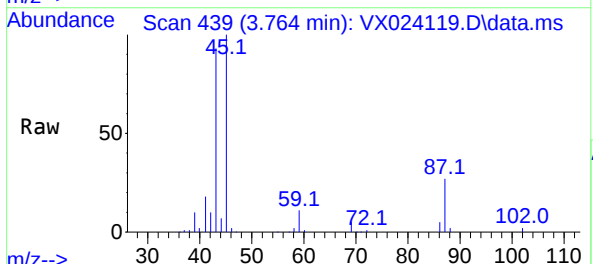
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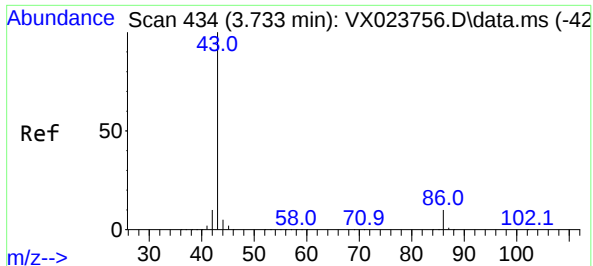
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#22
Diisopropyl ether
Concen: 20.488 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.012 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 45 Resp: 123863
Ion Ratio Lower Upper
45 100
43 92.6 58.0 87.0#
87 27.1 25.4 38.0
59 10.7 10.2 15.2





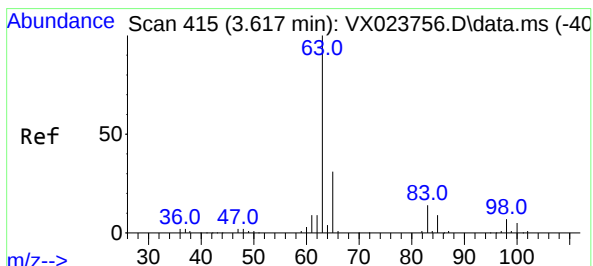
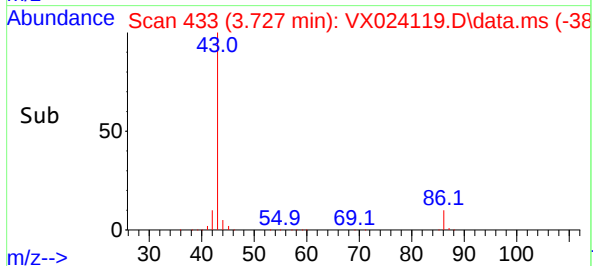
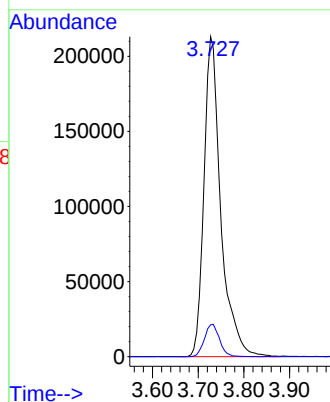
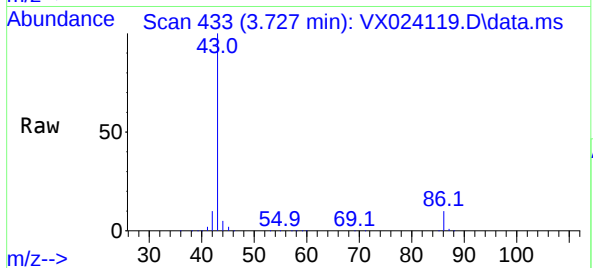
#23
 Vinyl Acetate
 Concen: 111.418 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024119.D
 Acq: 07 Sep 2021 15:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907MBS01

Tgt Ion: 43 Resp: 544890
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

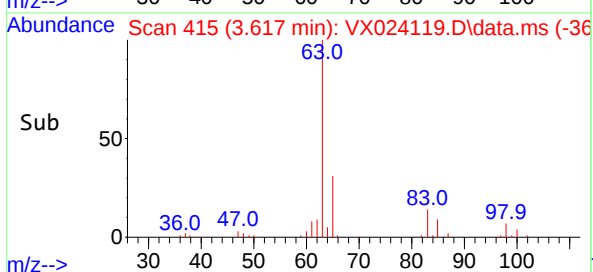
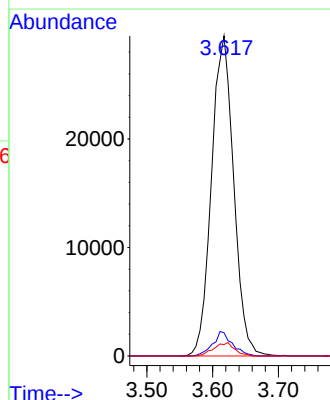
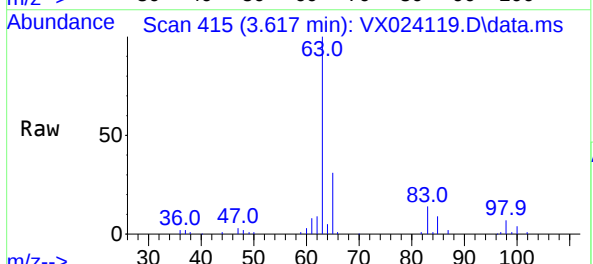
Manual Integrations
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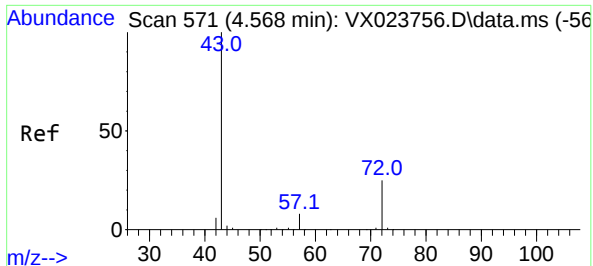
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#24
 1,1-Dichloroethane
 Concen: 20.601 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024119.D
 Acq: 07 Sep 2021 15:25

Tgt Ion: 63 Resp: 69312
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 3.5 2.5 7.5





#25

2-Butanone

Concen: 97.507 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024119.D

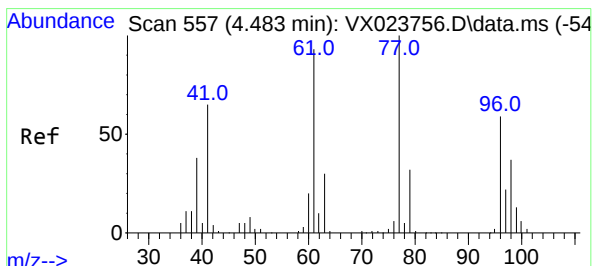
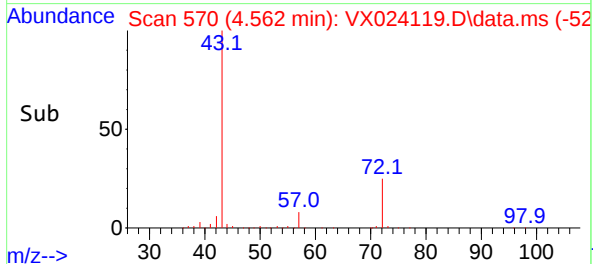
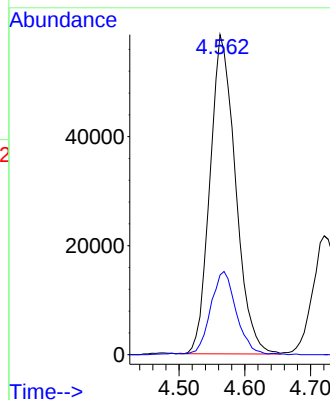
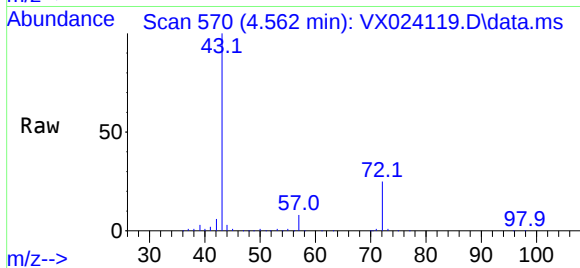
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 158176

Ion Ratio Lower Upper

43 100

72 24.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 21.579 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX024119.D

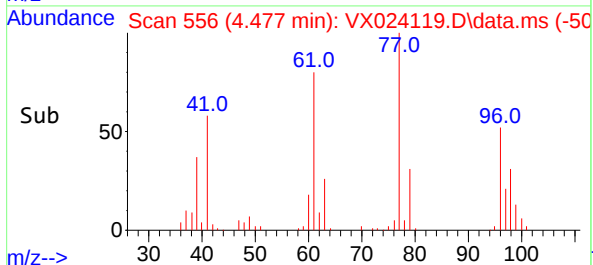
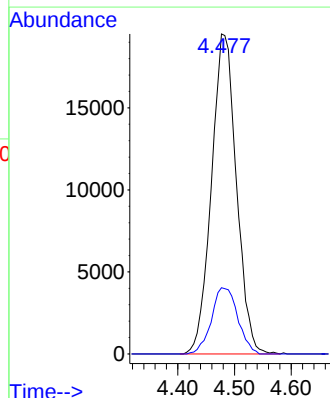
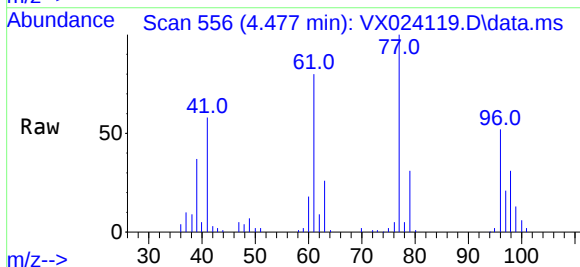
Acq: 07 Sep 2021 15:25

Tgt Ion: 77 Resp: 59590

Ion Ratio Lower Upper

77 100

97 21.8 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

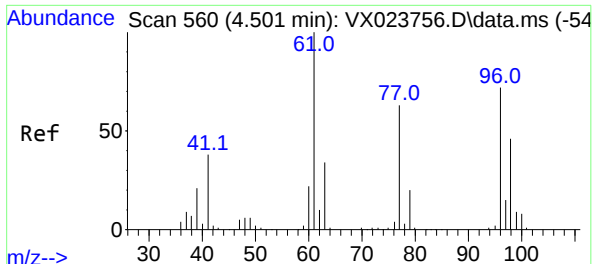
VX0907MBS01

Manual Integrations

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#27

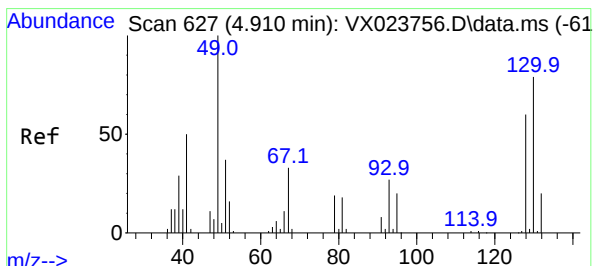
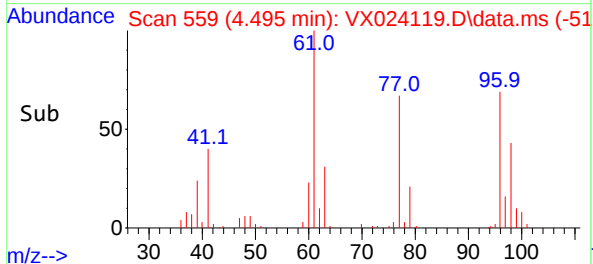
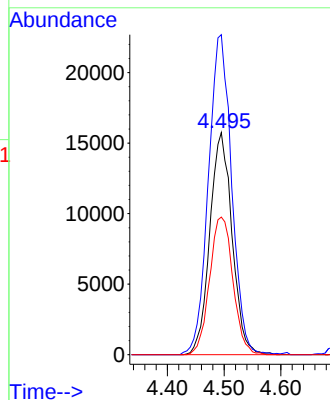
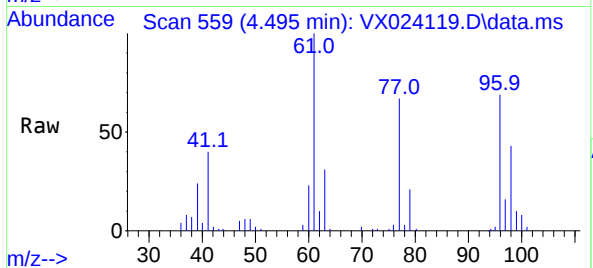
cis-1,2-Dichloroethene
Concen: 20.528 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 96 Resp: 42973
Ion Ratio Lower Upper
96 100
61 150.0 0.0 285.6
98 64.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

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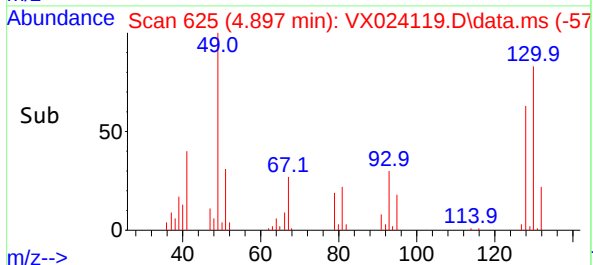
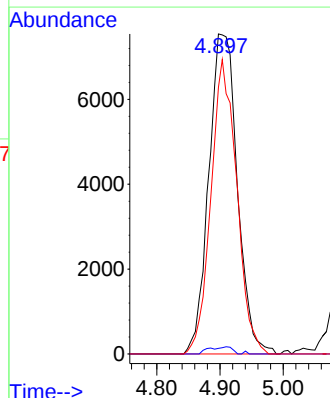
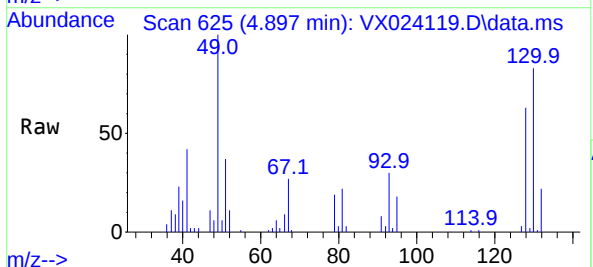
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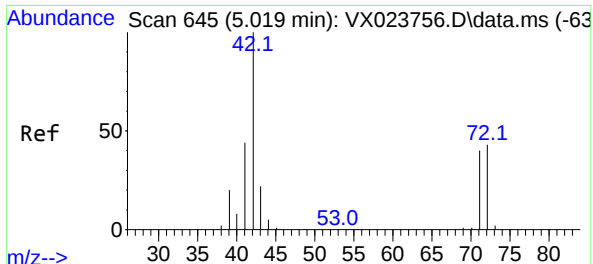


#28

Bromochloromethane
Concen: 15.466 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.013 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 49 Resp: 23661
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.0
130 83.0 68.2 102.2





#29

Tetrahydrofuran

Concen: 97.074 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024119.D

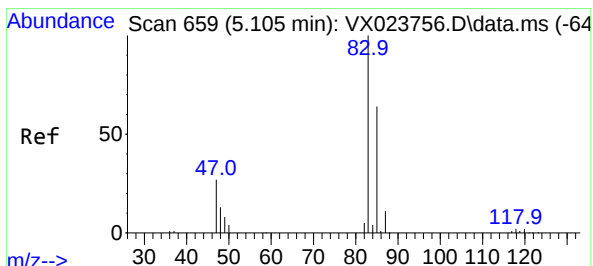
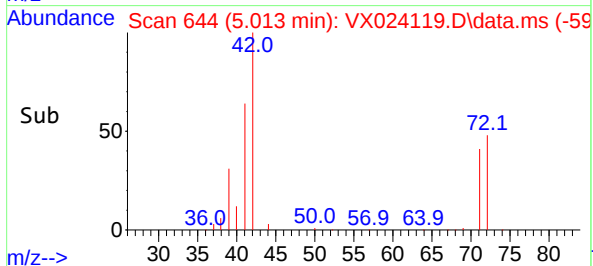
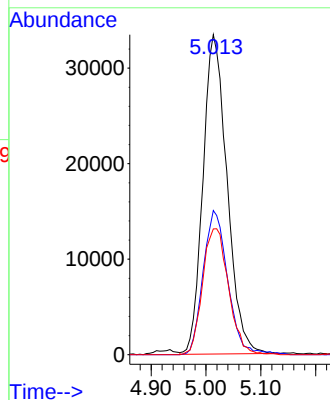
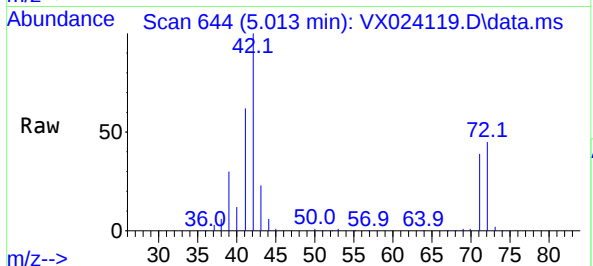
Acq: 07 Sep 2021 15:25

Tgt Ion:	42	Resp:	102001
Ion	Ratio	Lower	Upper
42	100		
72	46.2	41.7	62.5
71	42.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Manual Integrations
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#30

Chloroform

Concen: 21.038 ug/l

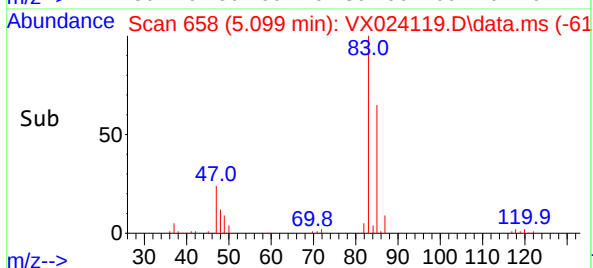
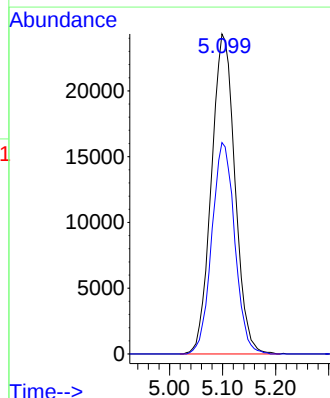
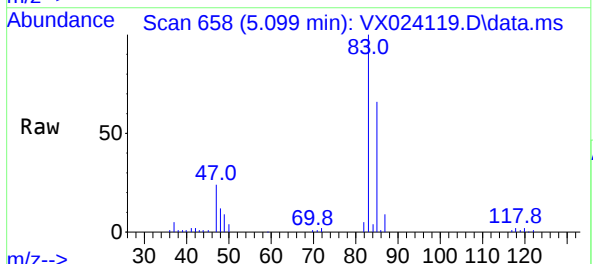
RT: 5.099 min Scan# 658

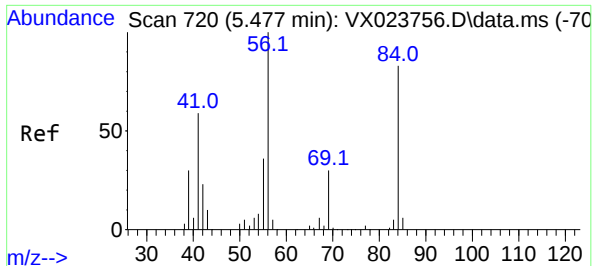
Delta R.T. -0.006 min

Lab File: VX024119.D

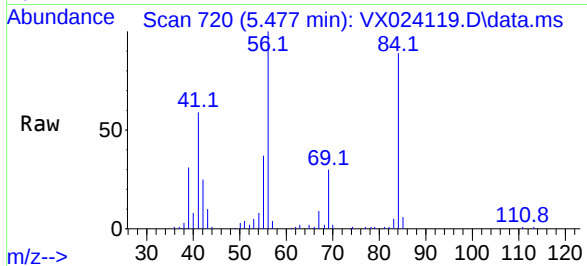
Acq: 07 Sep 2021 15:25

Tgt Ion:	83	Resp:	74947
Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.0	78.0

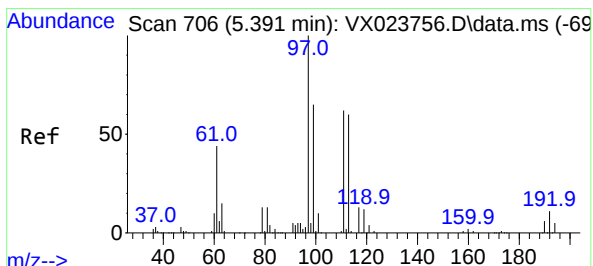
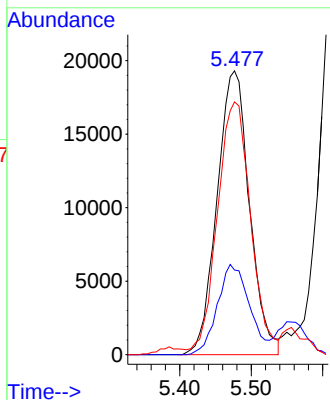
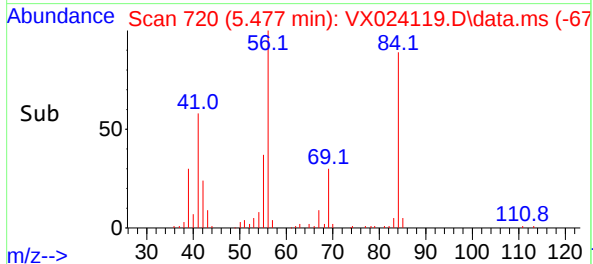




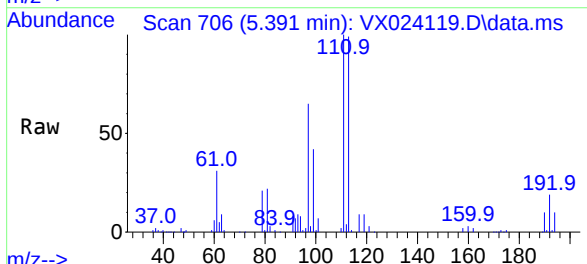
#31
Cyclohexane
Concen: 19.793 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



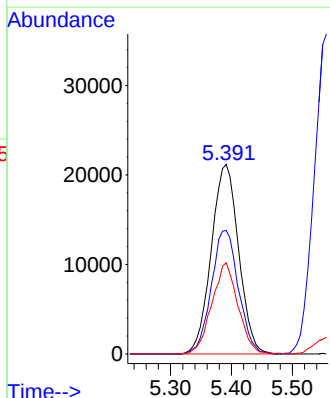
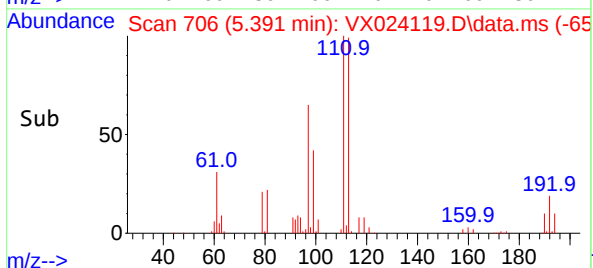
Tgt Ion: 56 Resp: 60910
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 87.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.650 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



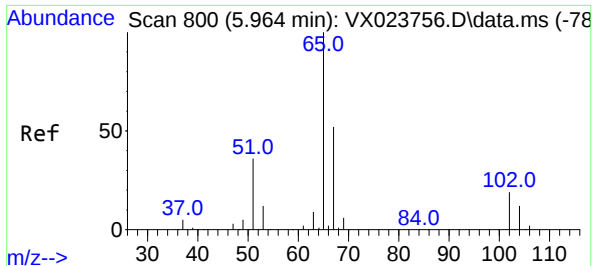
Tgt Ion: 97 Resp: 66043
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 46.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

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#33

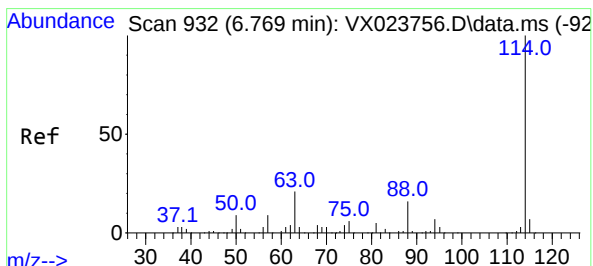
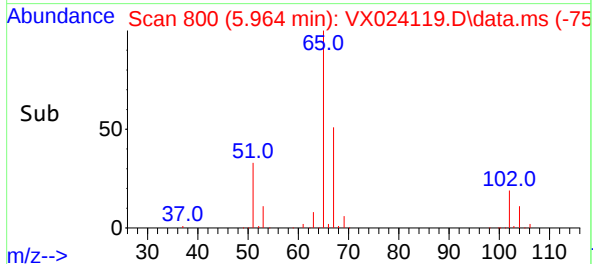
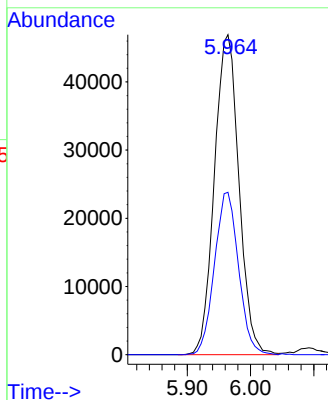
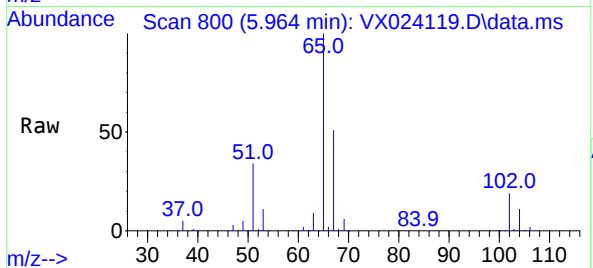
1,2-Dichloroethane-d4
Concen: 52.786 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 65 Resp: 126438
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Manual Integrations
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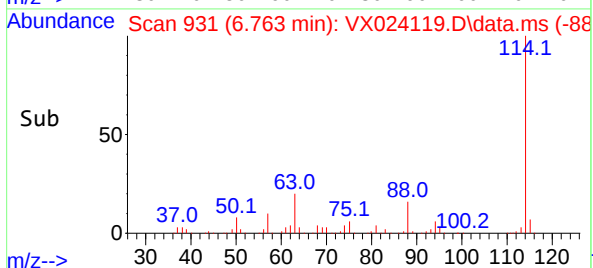
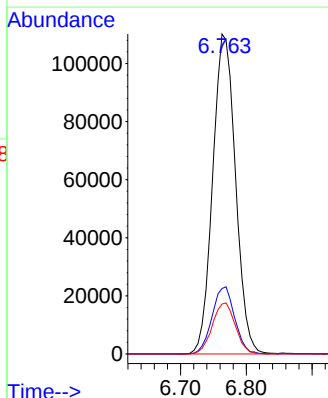
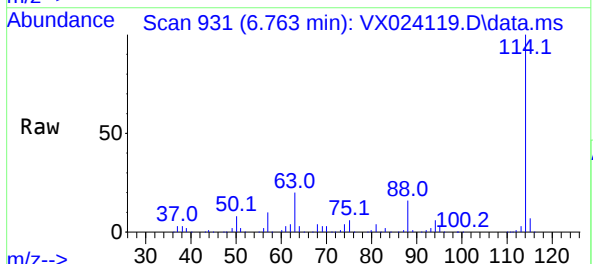
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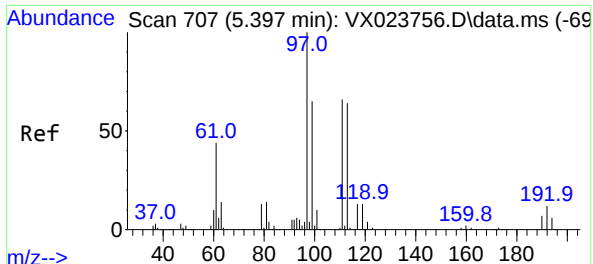


#34

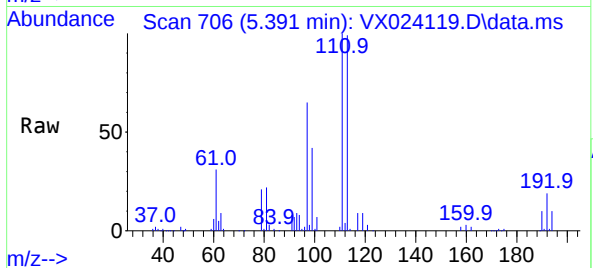
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 114 Resp: 265835
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 15.6 0.0 32.8

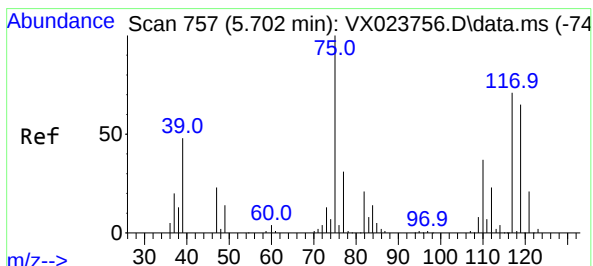
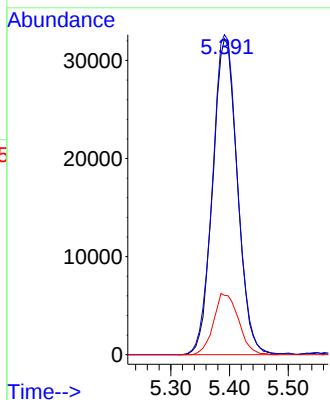
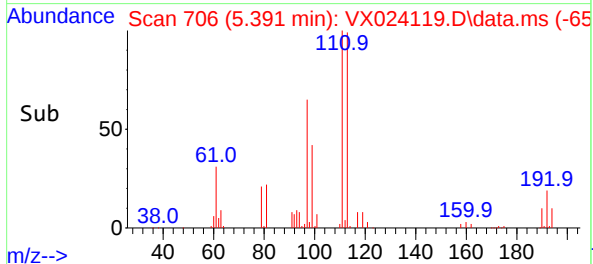




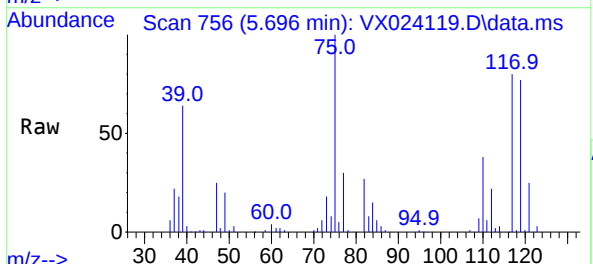
#35
Dibromofluoromethane
Concen: 53.315 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



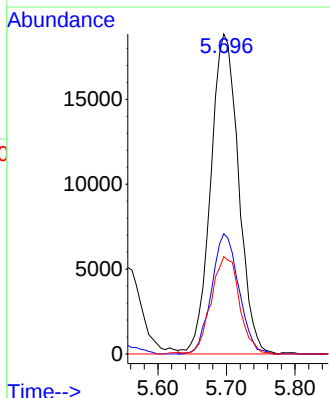
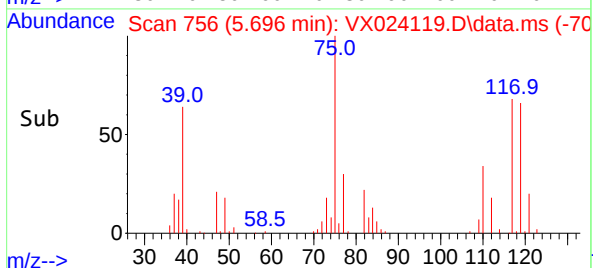
Tgt Ion: 113 Resp: 93807
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 21.607 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



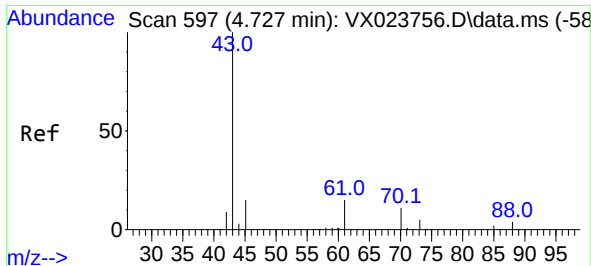
Tgt Ion: 75 Resp: 53194
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 30.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

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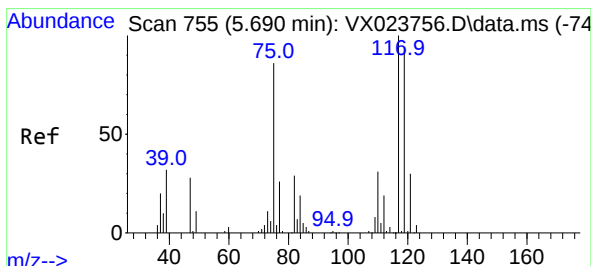
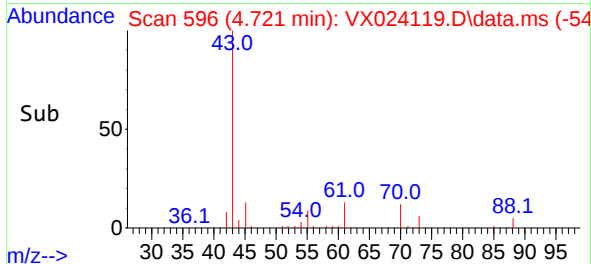
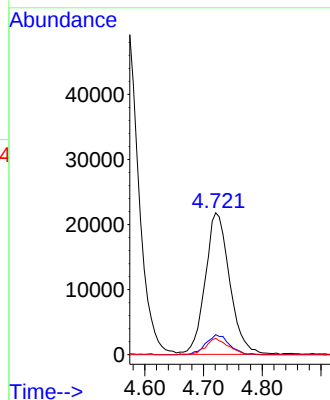
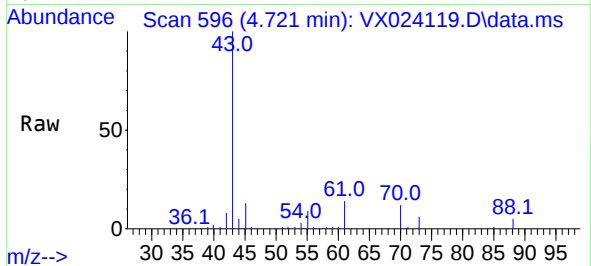
#37
Ethyl Acetate
Concen: 20.711 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:	43	Resp:	62675
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

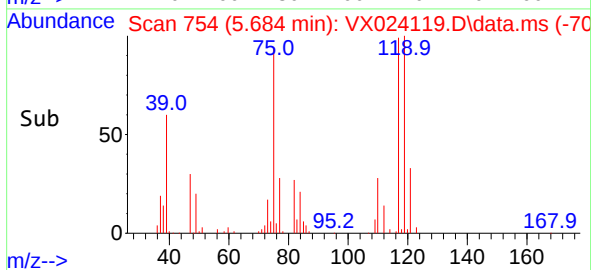
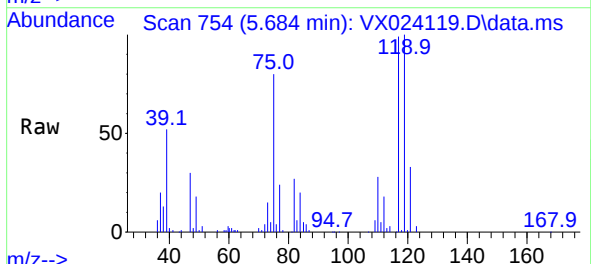
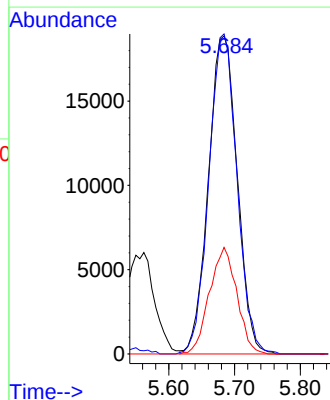
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#38
Carbon Tetrachloride
Concen: 22.455 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:	117	Resp:	57644
Ion	Ratio	Lower	Upper
117	100		
119	100.6	76.2	114.2
121	33.5	24.8	37.2





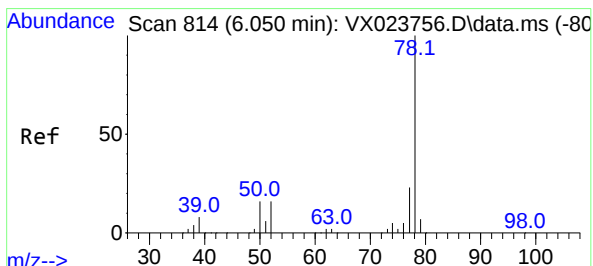
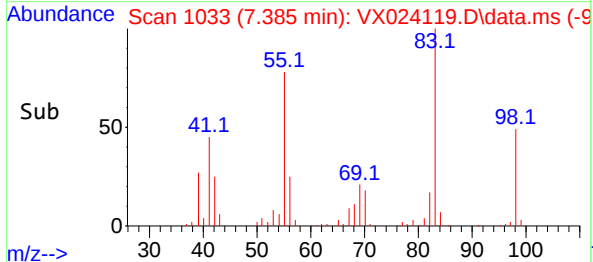
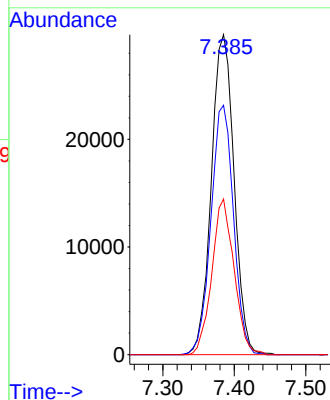
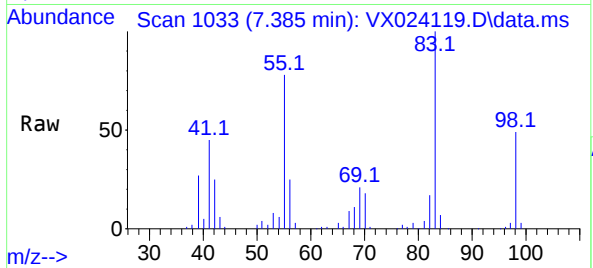
#39
Methylcyclohexane
Concen: 21.901 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 83 Resp: 65647
Ion Ratio Lower Upper
83 100
55 78.0 58.9 88.3
98 48.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

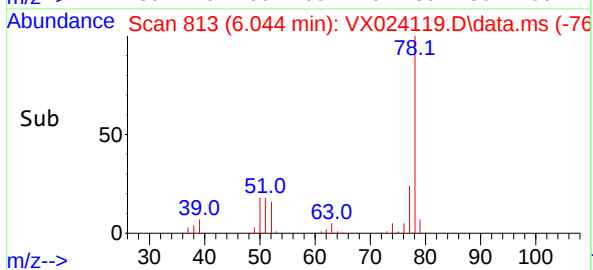
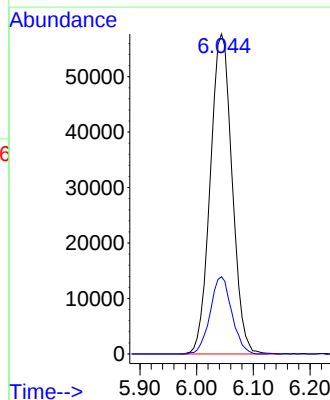
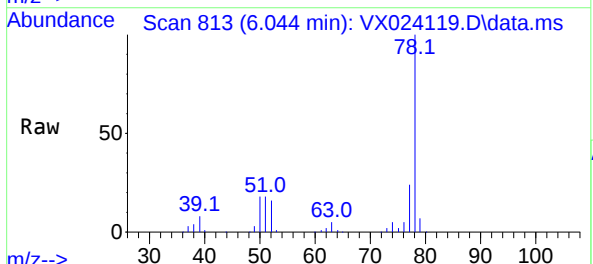
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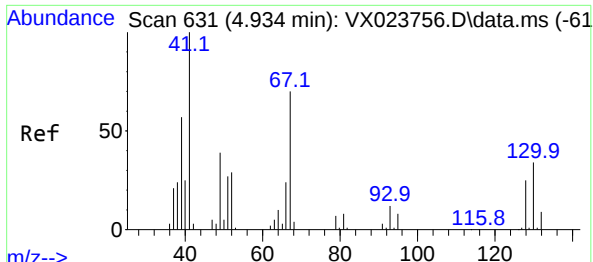
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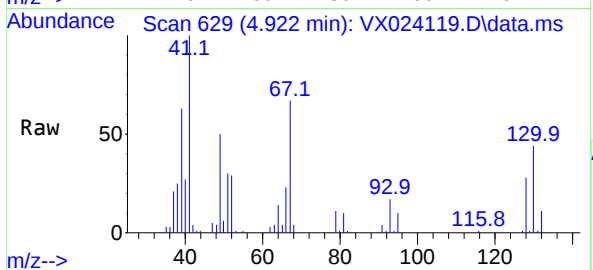
#40
Benzene
Concen: 21.197 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 78 Resp: 154301
Ion Ratio Lower Upper
78 100
77 24.1 18.9 28.3

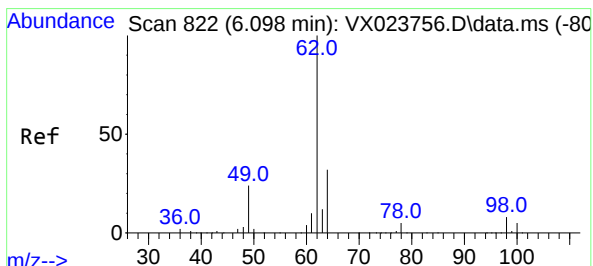
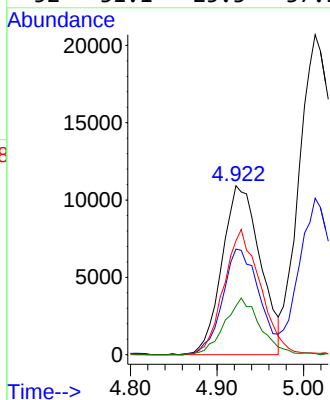
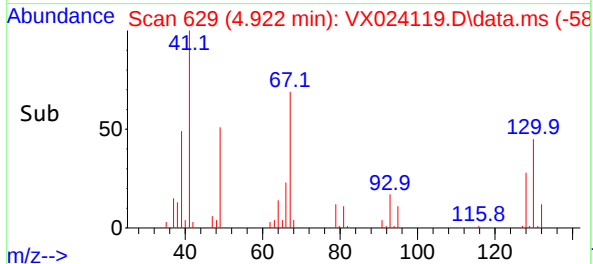




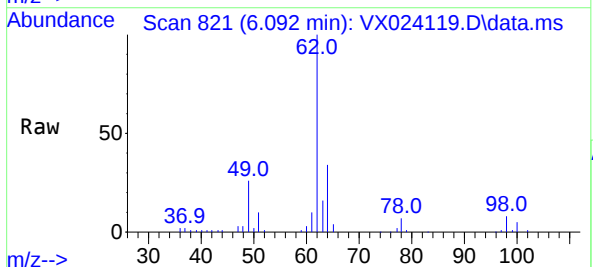
#41
Methacrylonitrile
Concen: 20.464 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



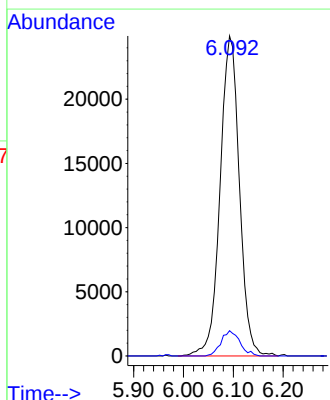
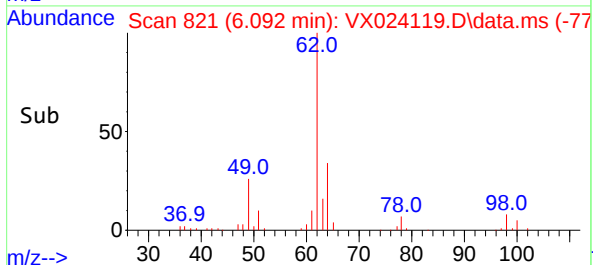
Tgt Ion: 41 Resp: 33571
Ion Ratio Lower Upper
41 100
39 60.1 42.5 63.7
67 70.8 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 23.448 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



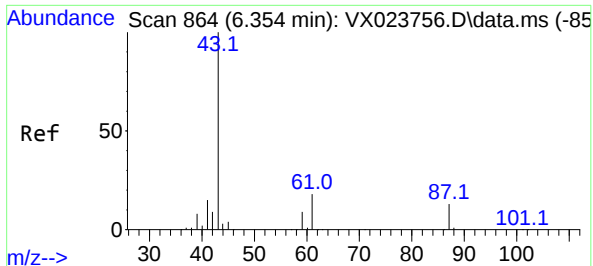
Tgt Ion: 62 Resp: 67086
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

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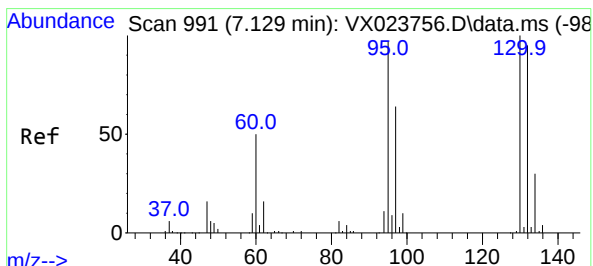
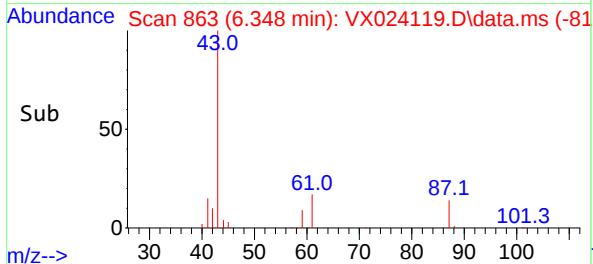
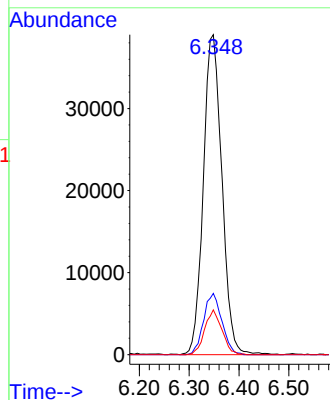
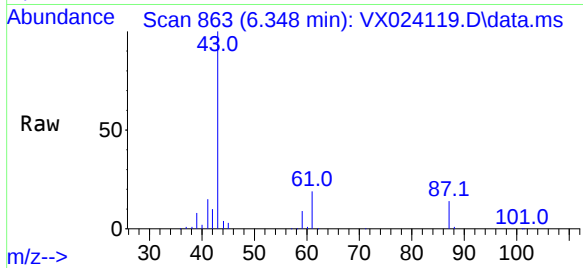
#43
Isopropyl Acetate
Concen: 21.313 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 100884
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

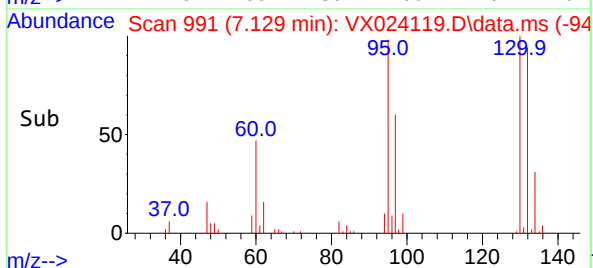
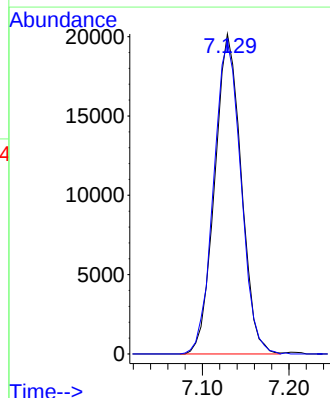
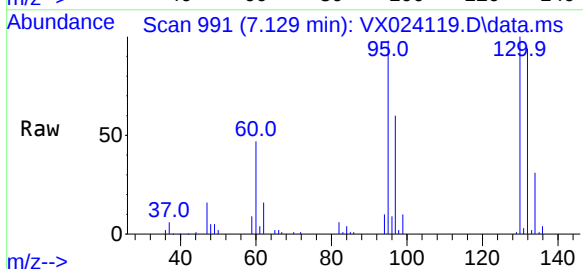
Manual Integrations
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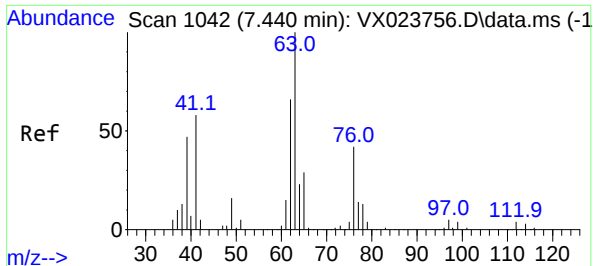
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#44
Trichloroethene
Concen: 21.320 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:130 Resp: 42873
Ion Ratio Lower Upper
130 100
95 97.6 0.0 198.0





#45

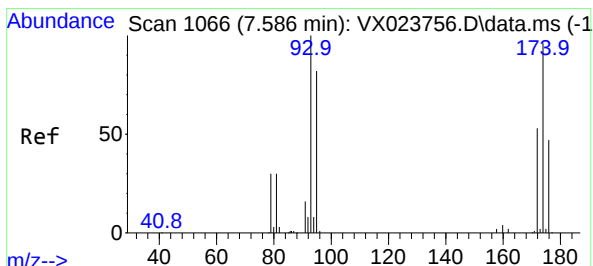
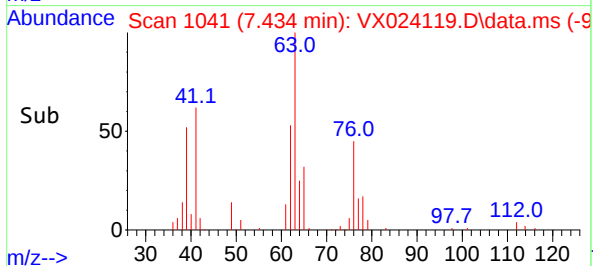
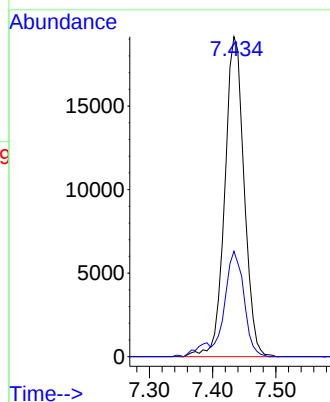
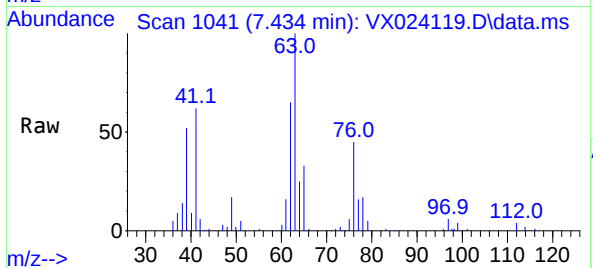
1,2-Dichloropropane
Concen: 21.018 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 63 Resp: 40629
Ion Ratio Lower Upper
63 100
65 33.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Manual Integrations
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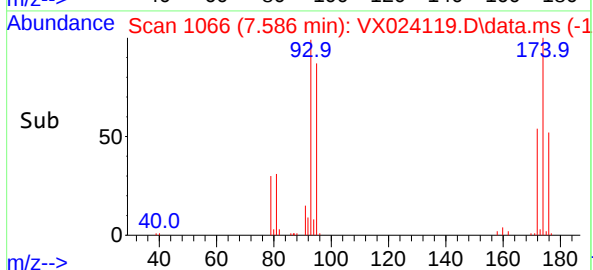
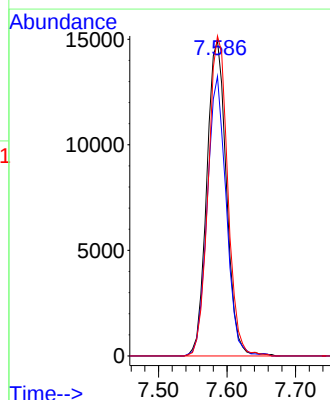
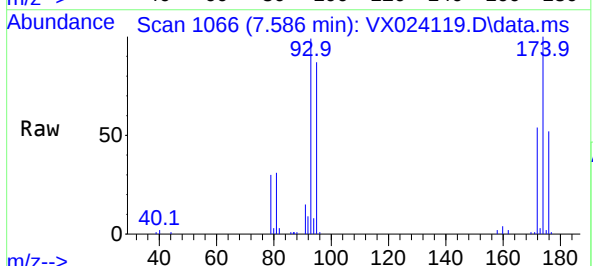
MMDadoda
9/8/2021 7:12:45 PM



#46

Dibromomethane
Concen: 22.073 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

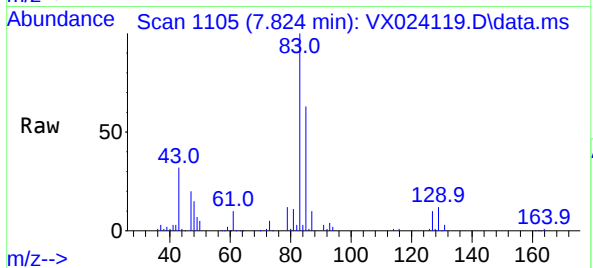
Tgt Ion: 93 Resp: 29693
Ion Ratio Lower Upper
93 100
95 85.8 66.8 100.2
174 100.9 83.1 124.7





#47
Bromodichloromethane
Concen: 23.043 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

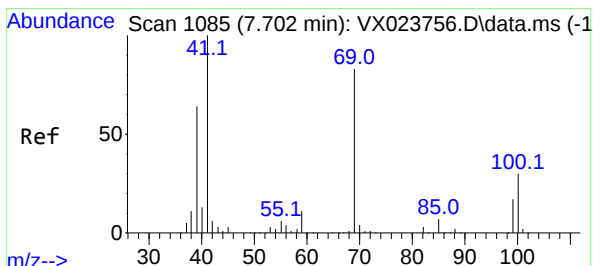
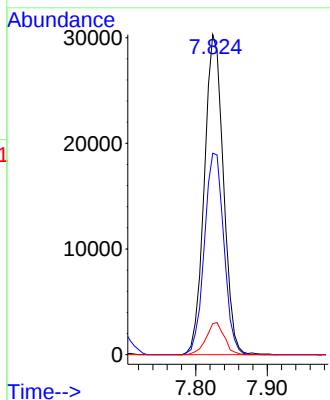
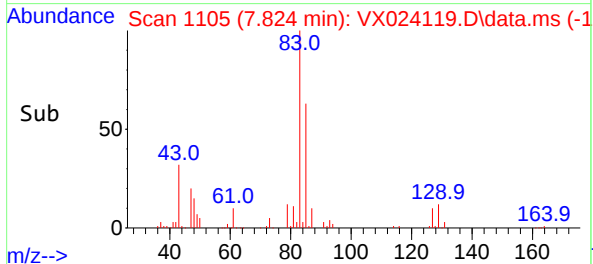
Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01



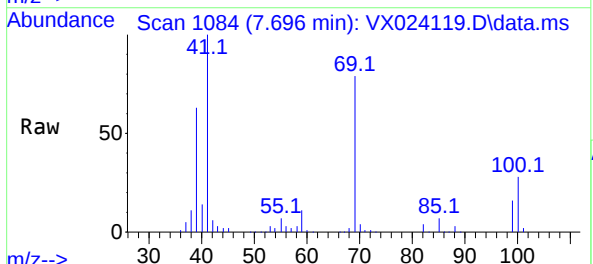
Tgt Ion: 83 Resp: 56077
Ion Ratio Lower Upper
83 100
85 62.9 51.4 77.0
127 9.7 6.8 10.2

Manual Integrations
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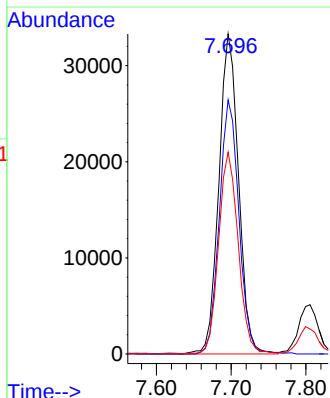
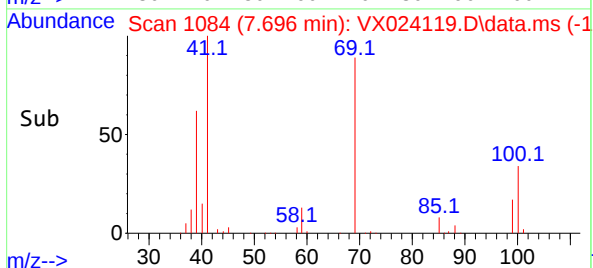
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#48
Methyl methacrylate
Concen: 26.354 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



Tgt Ion: 41 Resp: 60853
Ion Ratio Lower Upper
41 100
69 79.2 76.0 114.0
39 63.0 44.6 67.0





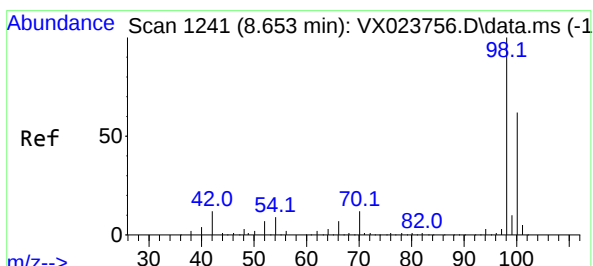
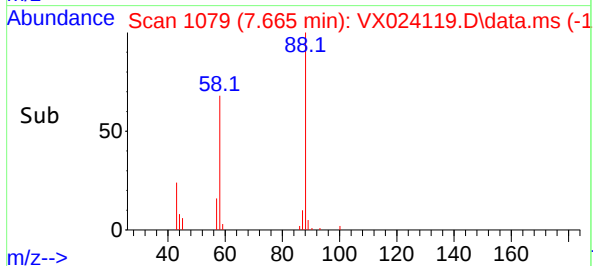
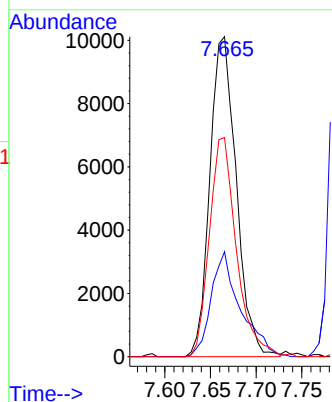
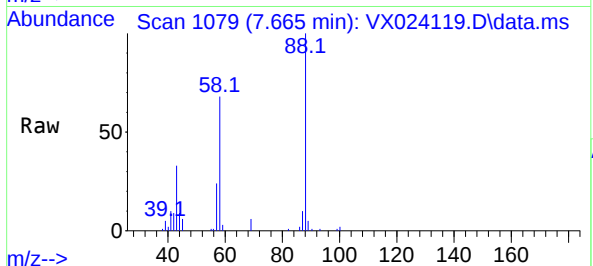
#49
1,4-Dioxane
Concen: 416.604 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 88 Resp: 20331
Ion Ratio Lower Upper
88 100
43 36.3 23.2 34.8#
58 70.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

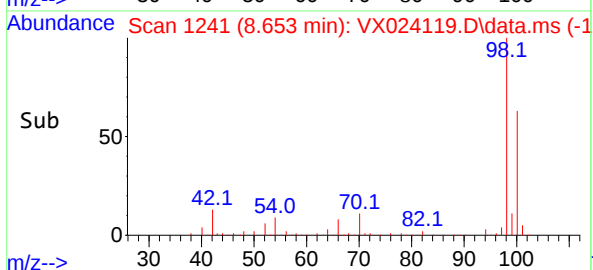
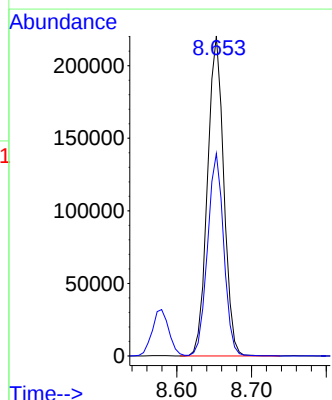
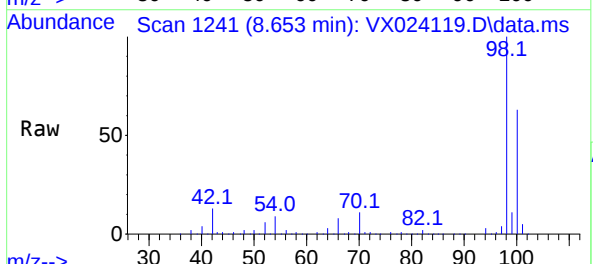
Manual Integrations
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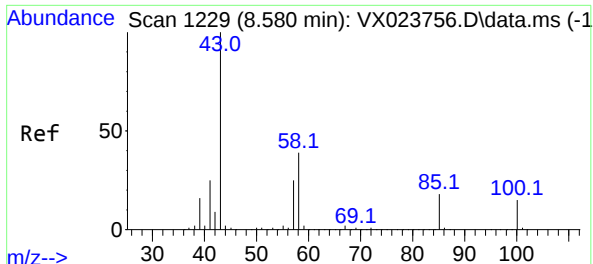
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#50
Toluene-d8
Concen: 49.744 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 98 Resp: 333124
Ion Ratio Lower Upper
98 100
100 62.9 51.9 77.9





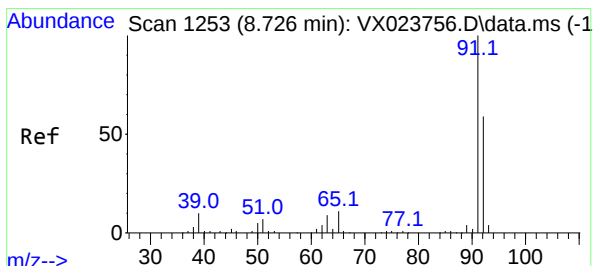
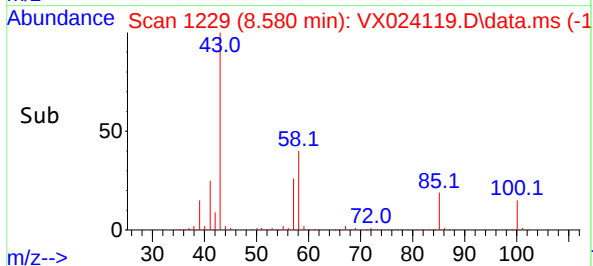
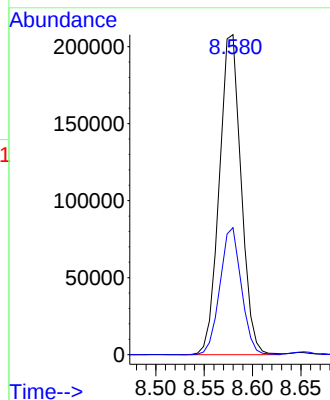
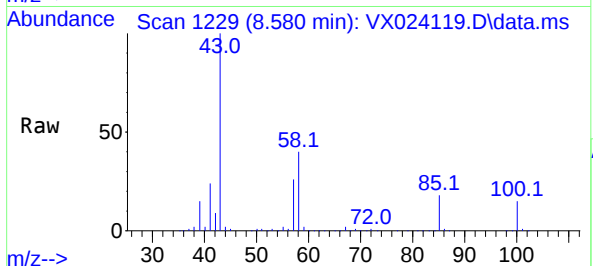
#51
4-Methyl-2-Pentanone
Concen: 106.420 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 325622
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

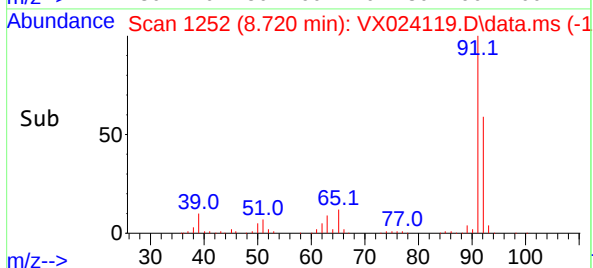
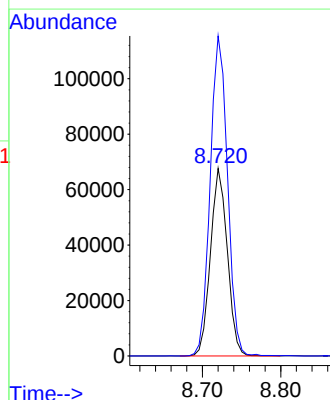
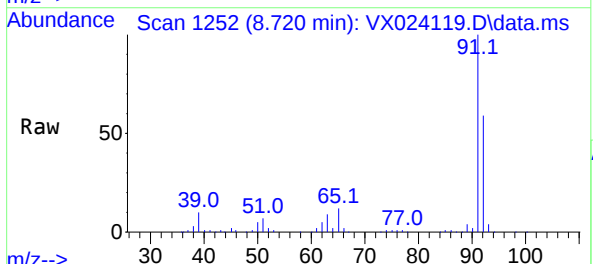
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#52
Toluene
Concen: 21.422 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 92 Resp: 101048
Ion Ratio Lower Upper
92 100
91 175.4 137.1 205.7





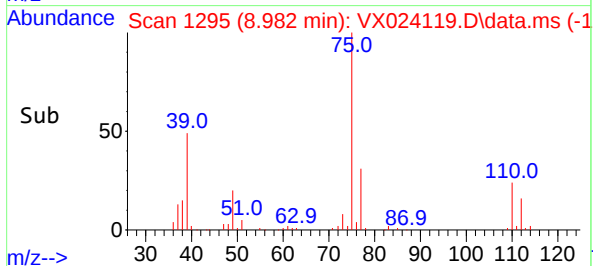
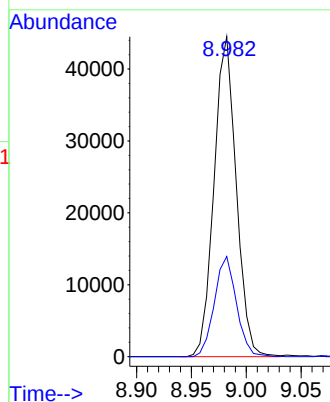
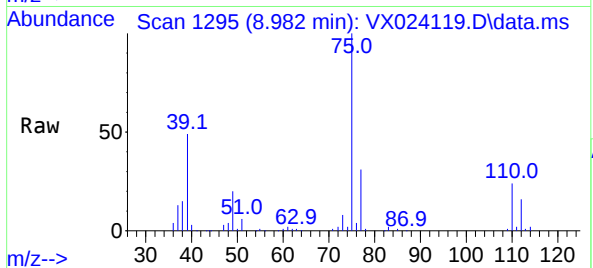
#53
t-1,3-Dichloropropene
Concen: 21.210 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 75 Resp: 62631
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

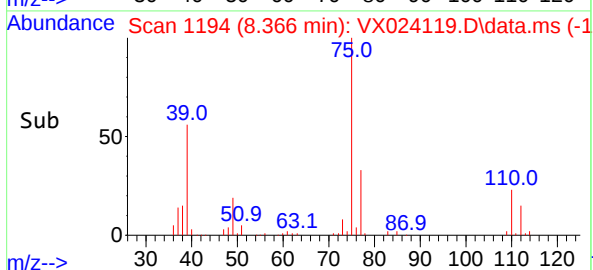
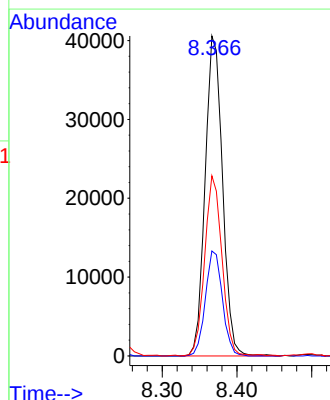
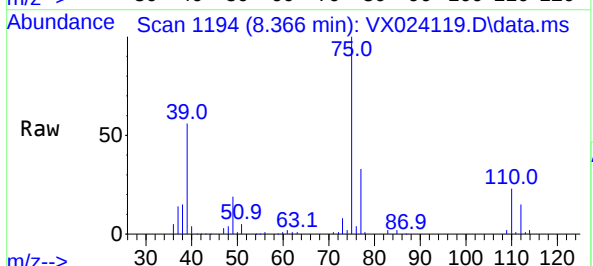
Manual Integrations
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#54
cis-1,3-Dichloropropene
Concen: 22.235 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 75 Resp: 65566
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 56.3 35.1 52.7#





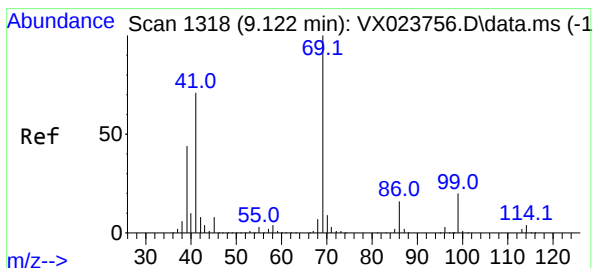
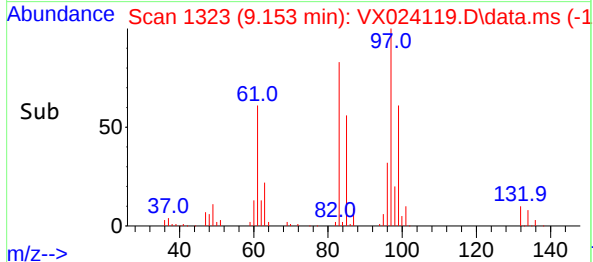
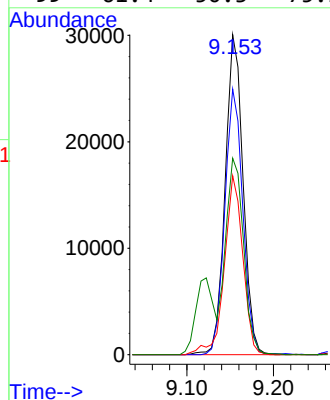
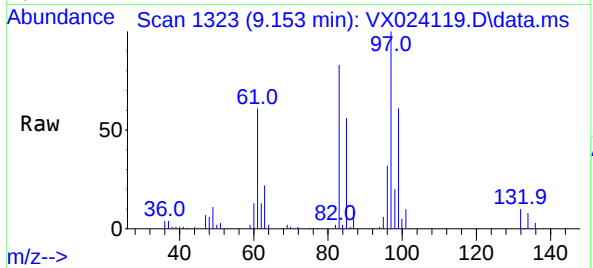
#55
1,1,2-Trichloroethane
Concen: 22.181 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:	97	Resp:	43076
Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	55.9	44.3	66.5
99	61.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

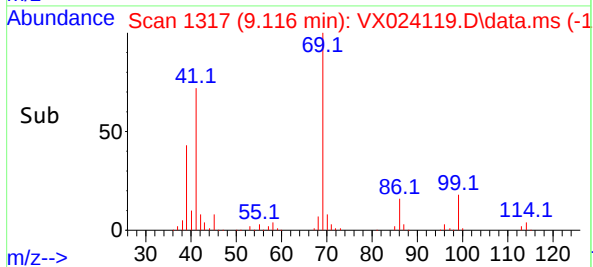
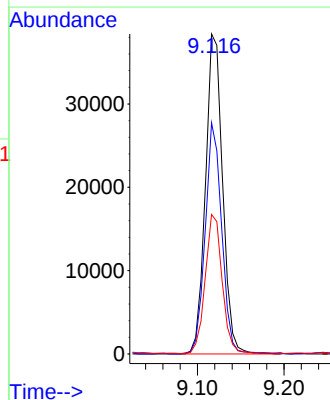
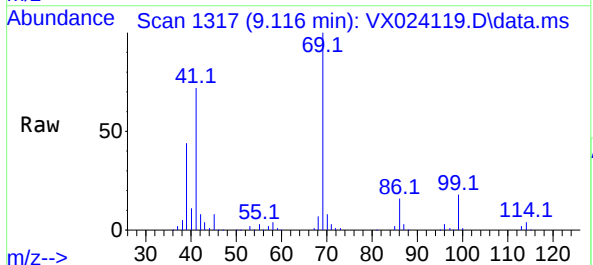
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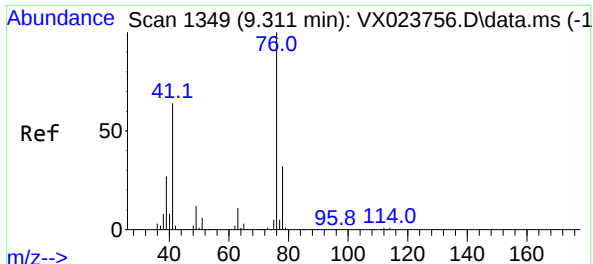
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#56
Ethyl methacrylate
Concen: 16.404 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:	69	Resp:	52715
Ion	Ratio	Lower	Upper
69	100		
41	69.8	46.8	70.2
39	43.3	24.7	37.1#





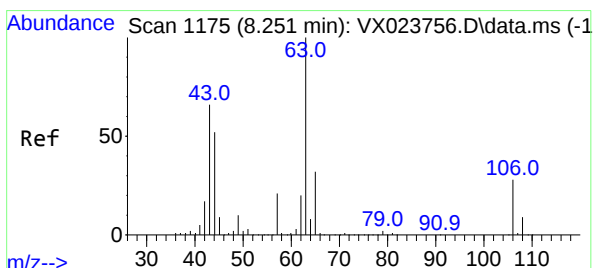
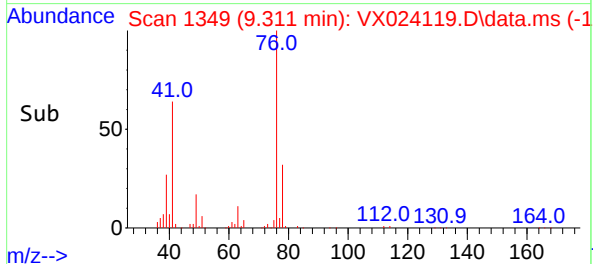
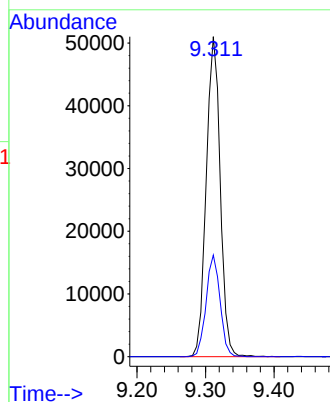
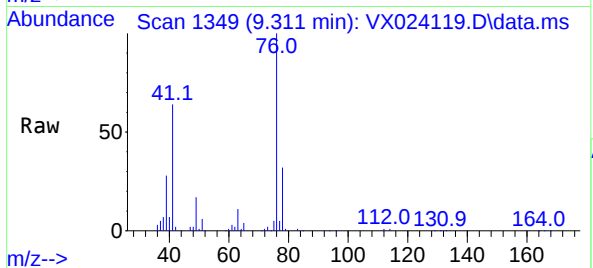
#57
1,3-Dichloropropane
Concen: 22.476 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 76 Resp: 72393
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

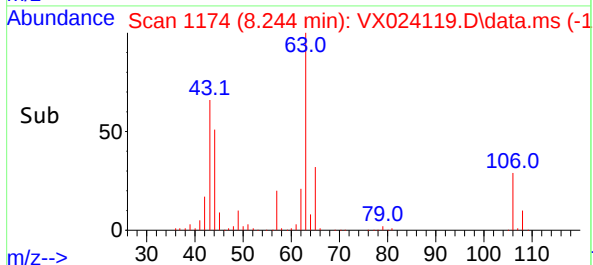
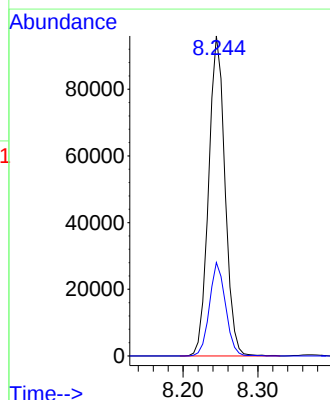
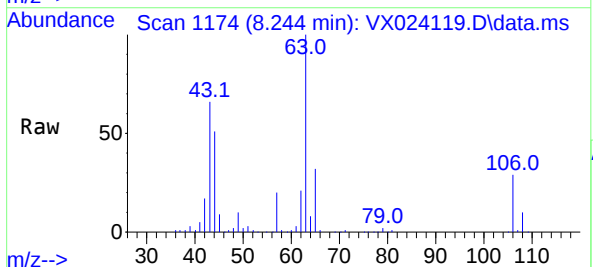
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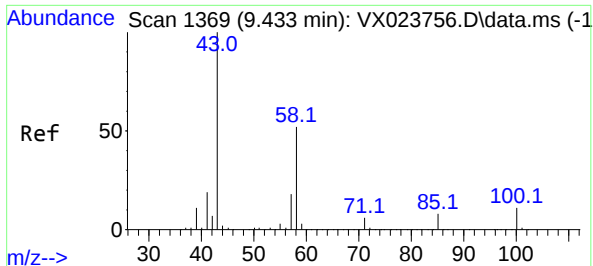
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#58
2-Chloroethyl Vinyl ether
Concen: 93.481 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 63 Resp: 146184
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





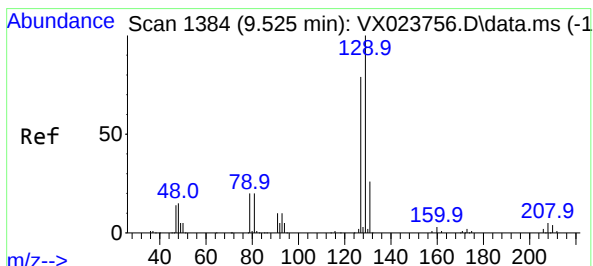
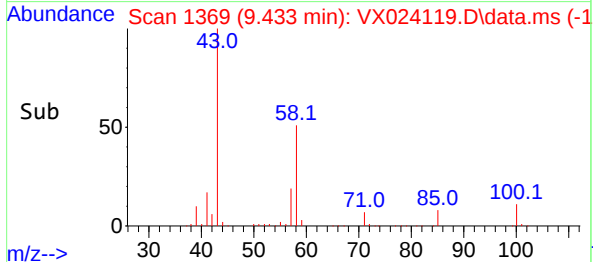
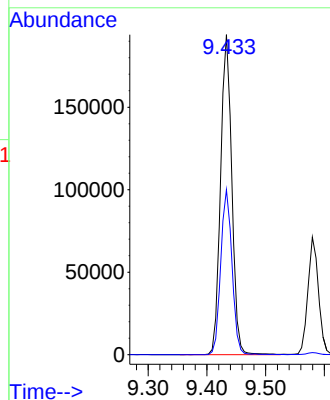
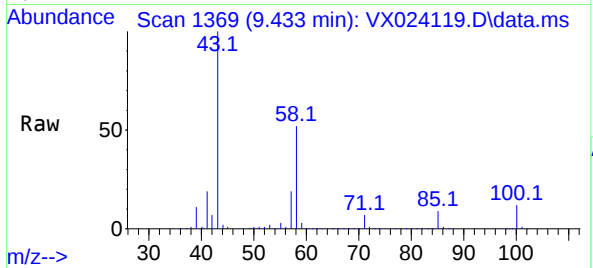
#59
2-Hexanone
Concen: 109.018 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 256407
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

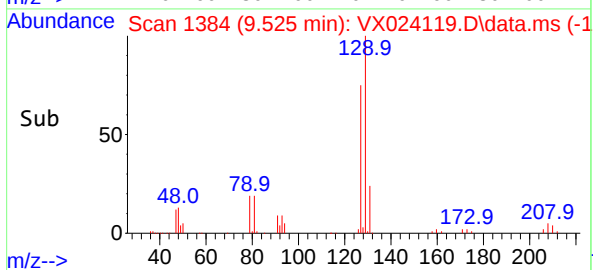
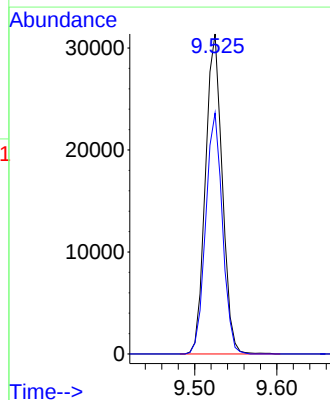
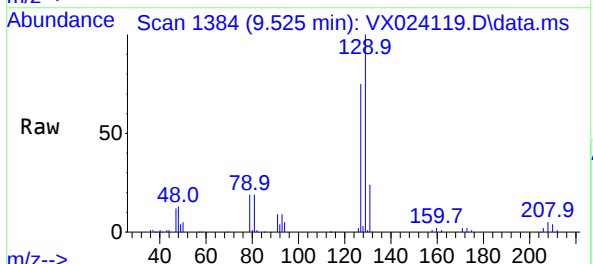
Manual Integrations
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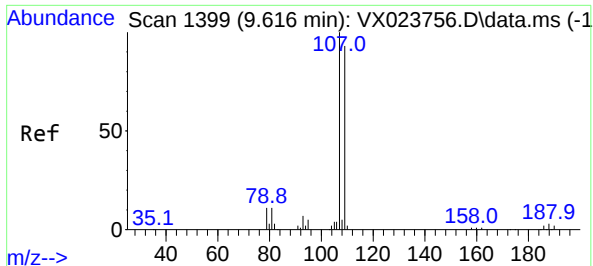
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#60
Dibromochloromethane
Concen: 21.755 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

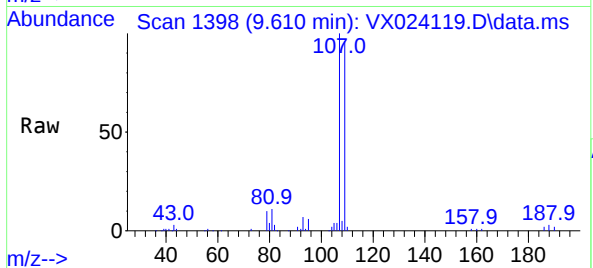
Tgt Ion:129 Resp: 44544
Ion Ratio Lower Upper
129 100
127 74.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 22.579 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

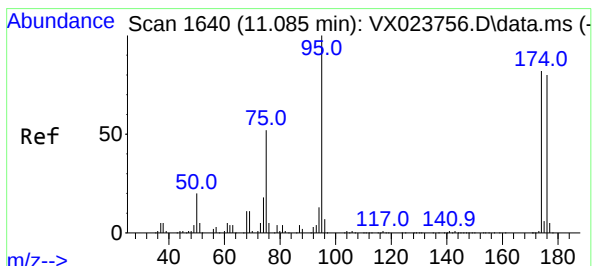
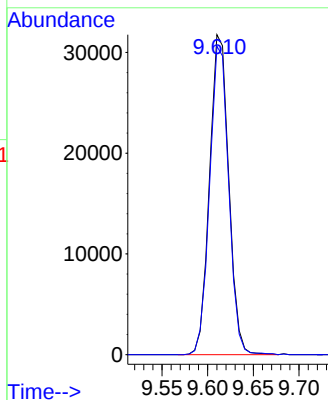
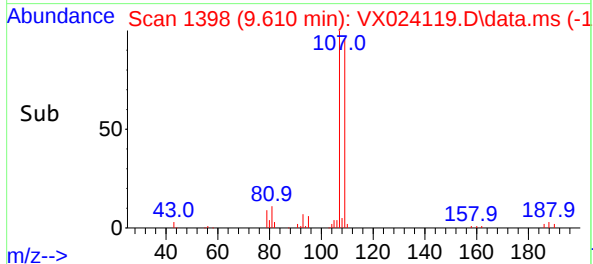
Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01



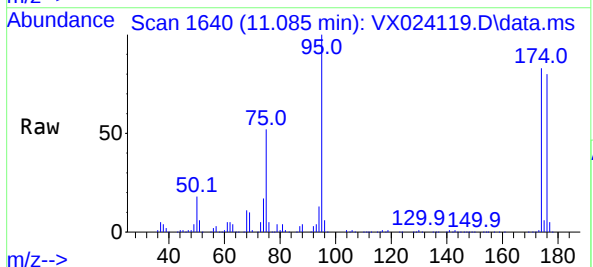
Tgt Ion:107 Resp: 46322
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

Manual Integrations
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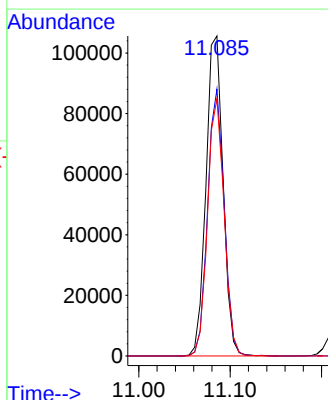
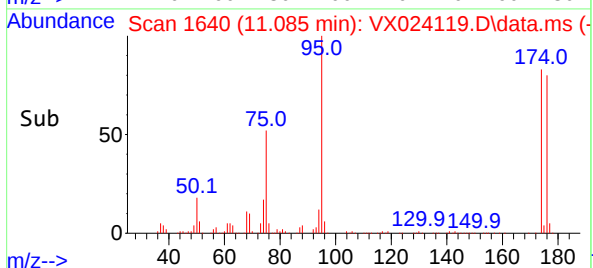
MMDadoda
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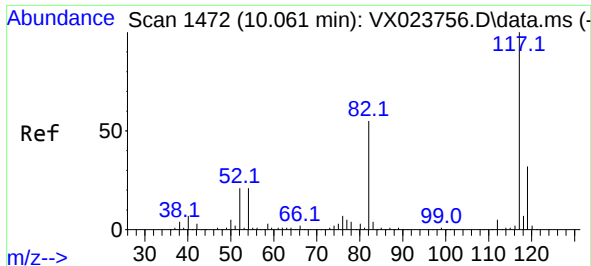


#62
4-Bromofluorobenzene
Concen: 55.454 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



Tgt Ion: 95 Resp: 136707
Ion Ratio Lower Upper
95 100
174 80.8 0.0 154.6
176 77.9 0.0 155.8





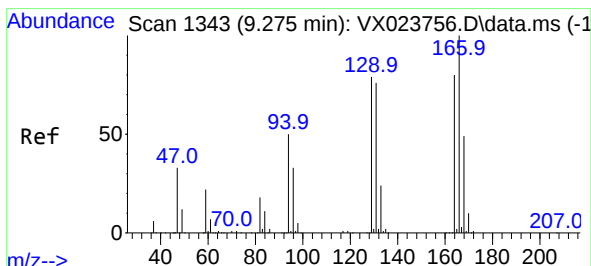
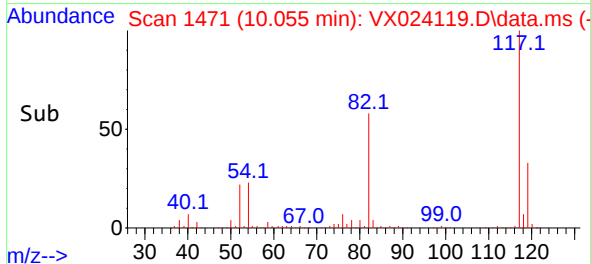
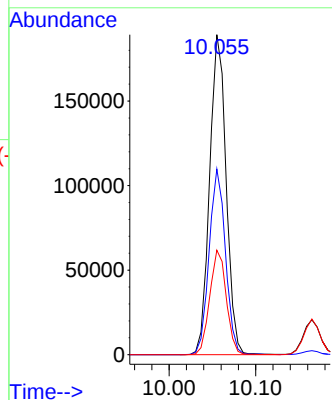
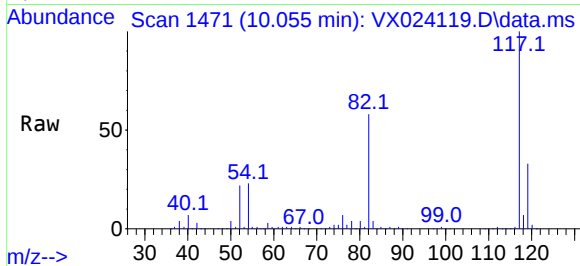
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Tgt Ion:117 Resp: 250709
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.7 26.6 39.8

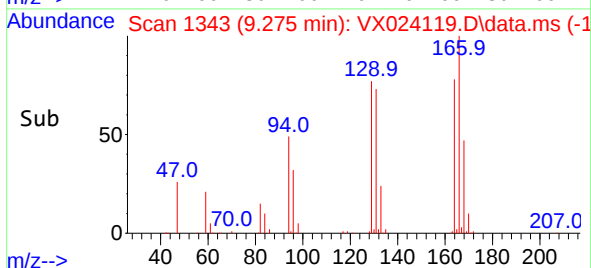
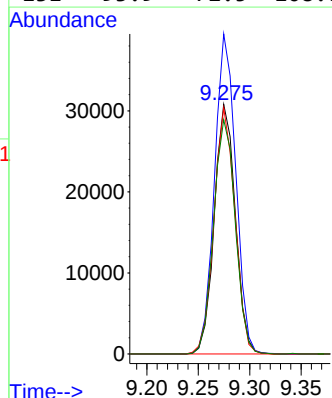
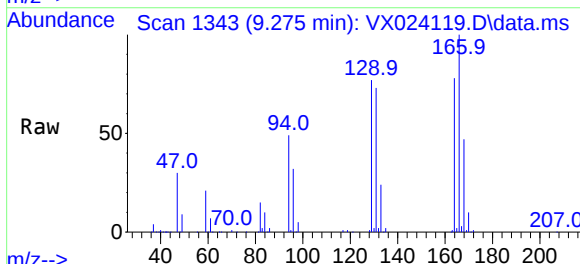
Manual Integrations
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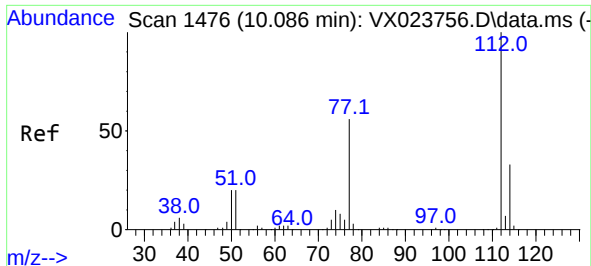
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#64
Tetrachloroethene
Concen: 21.852 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:164 Resp: 43757
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 98.6 70.8 106.2
131 93.9 72.5 108.7





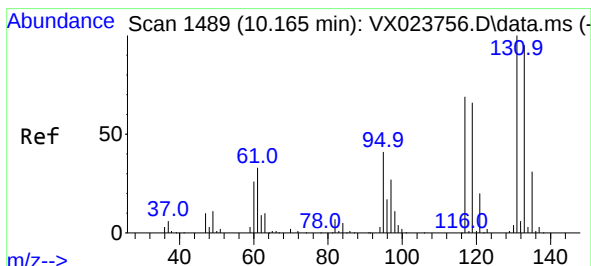
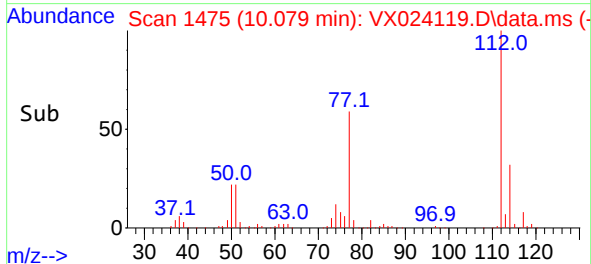
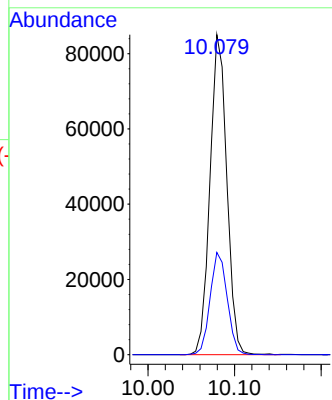
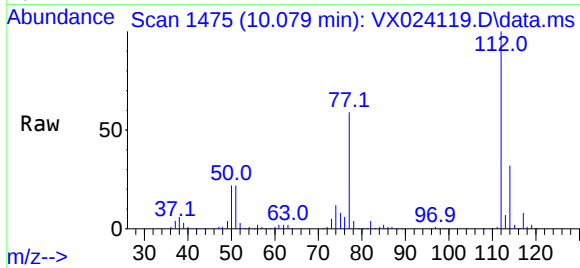
#65
Chlorobenzene
Concen: 21.915 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Tgt Ion:112 Resp: 114650
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

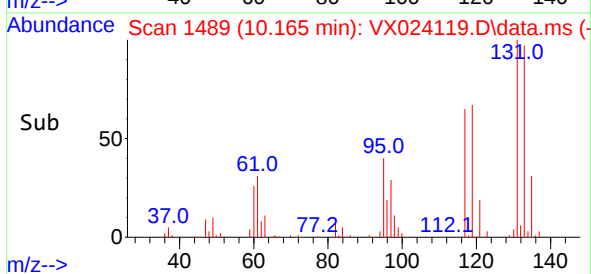
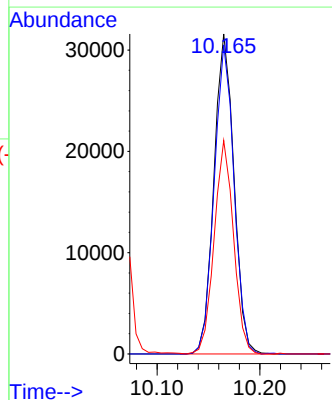
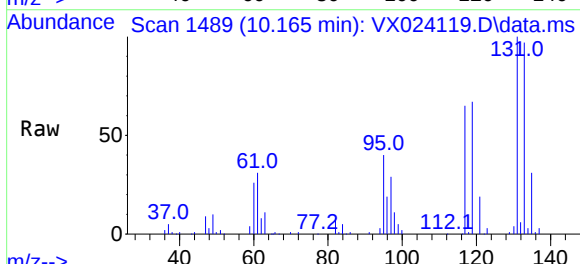
Manual Integrations
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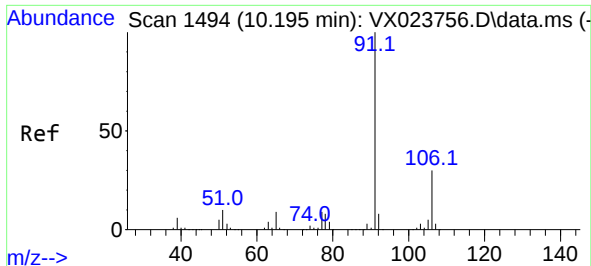
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.814 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:131 Resp: 42480
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 64.7 32.1 96.5





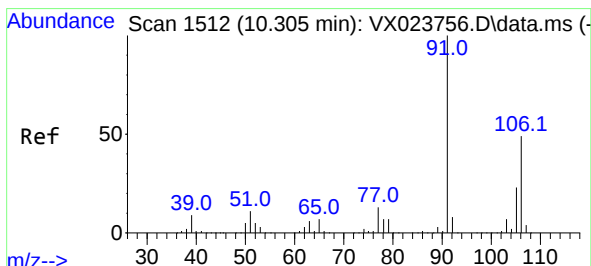
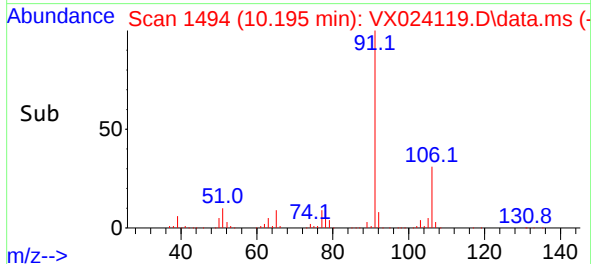
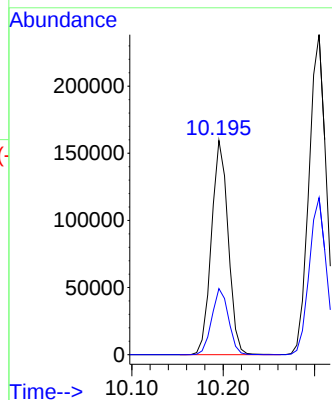
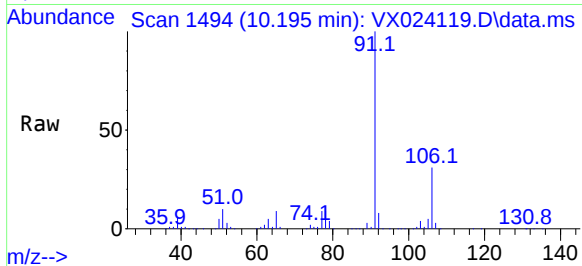
#67
Ethyl Benzene
Concen: 22.163 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 91 Resp: 202474
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

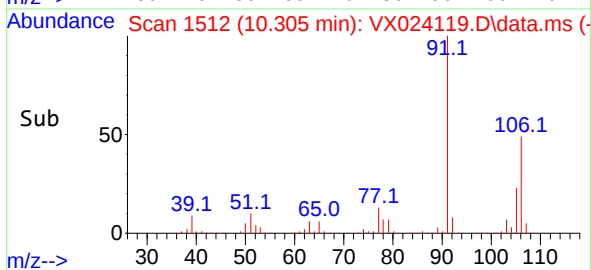
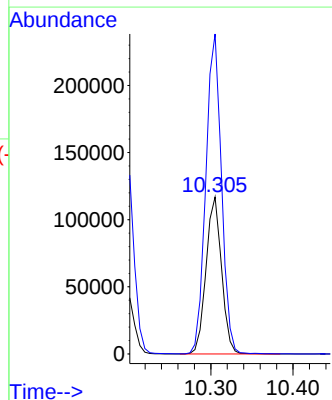
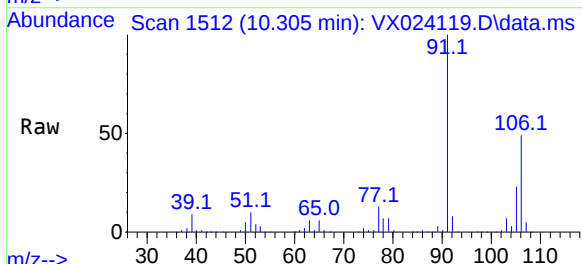
Manual Integrations
APPROVED

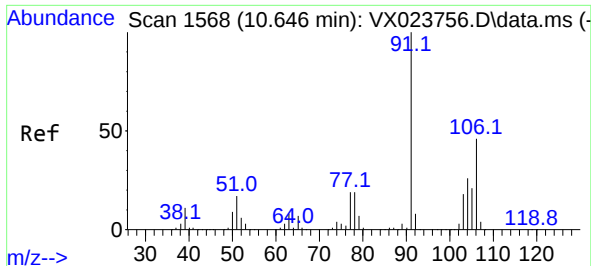
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#68
m/p-Xylenes
Concen: 43.955 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

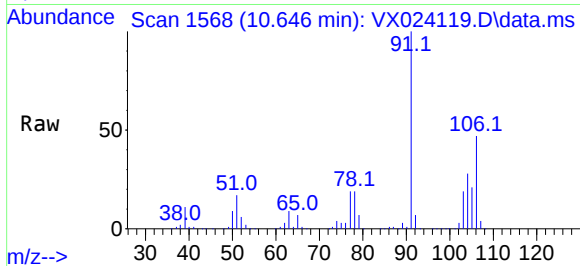
Tgt Ion: 106 Resp: 152952
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2





#69
o-Xylene
Concen: 21.573 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

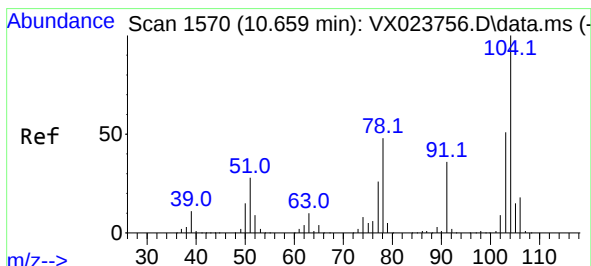
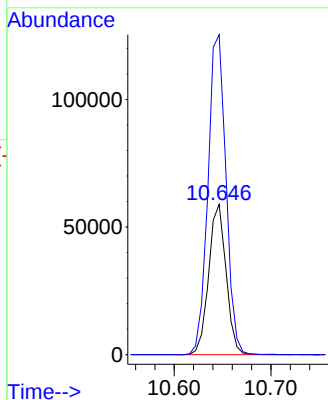
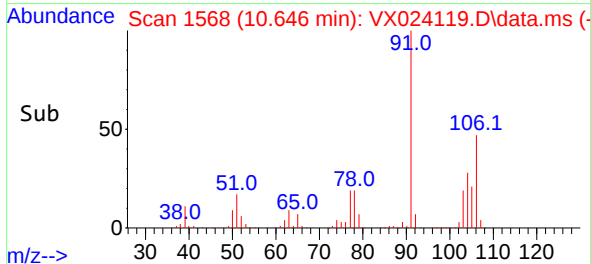
Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01



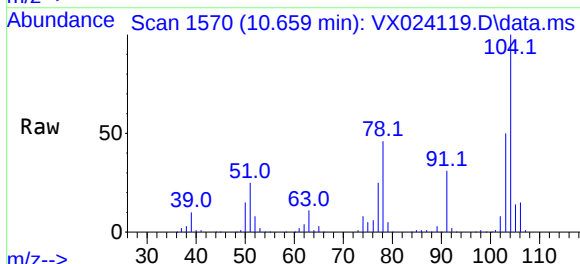
Tgt Ion:106 Resp: 73769
Ion Ratio Lower Upper
106 100
91 220.3 108.1 324.2

Manual Integrations
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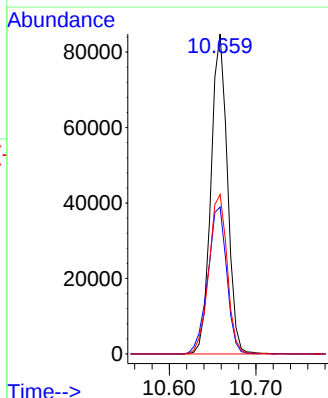
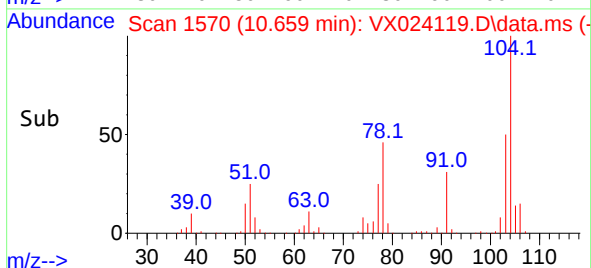
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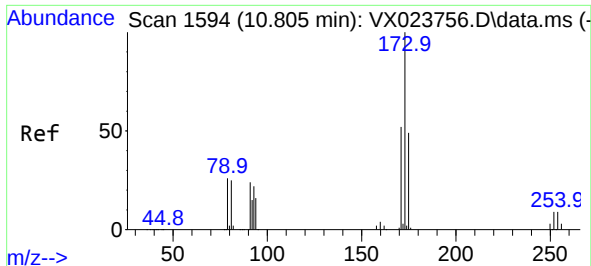


#70
Styrene
Concen: 20.067 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

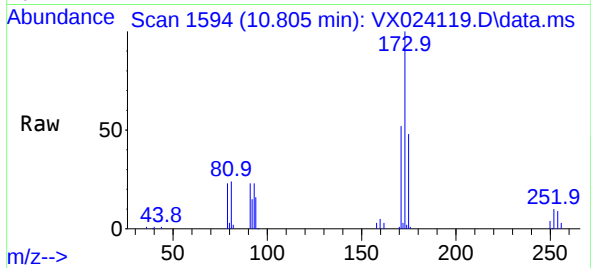


Tgt Ion:104 Resp: 111792
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 55.5 43.4 65.0

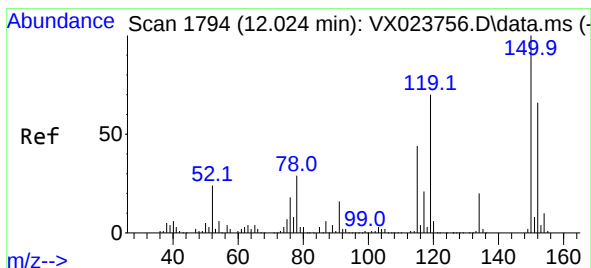
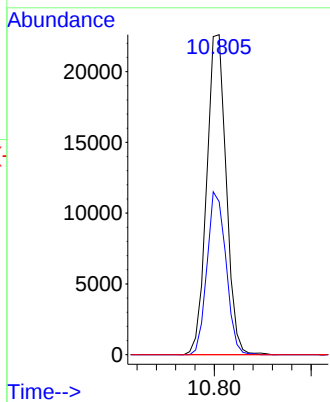
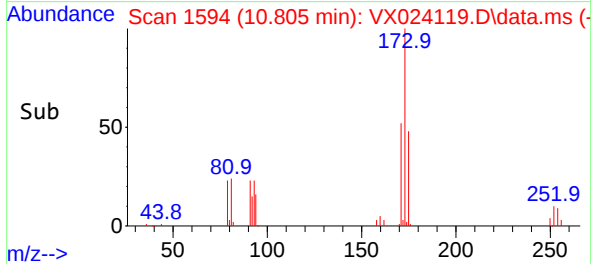




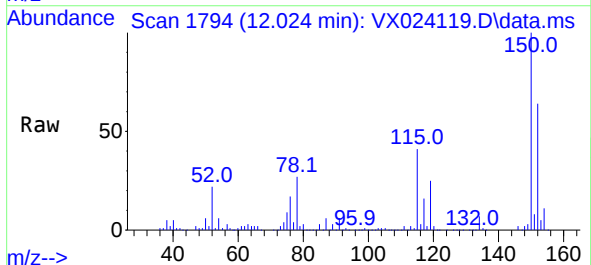
#71
Bromoform
Concen: 22.094 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



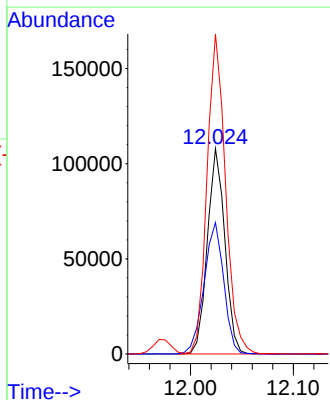
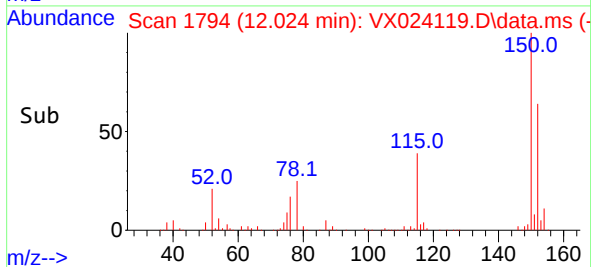
Tgt Ion:173 Resp: 31732
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



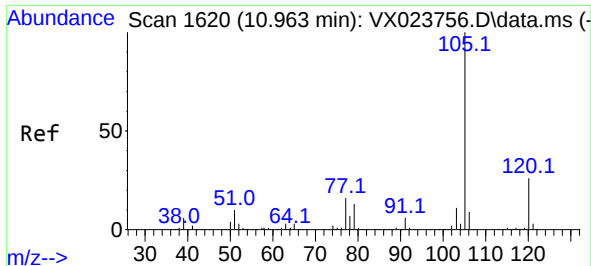
Tgt Ion:152 Resp: 127386
Ion Ratio Lower Upper
152 100
115 72.0 41.1 123.3
150 164.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Manual Integrations
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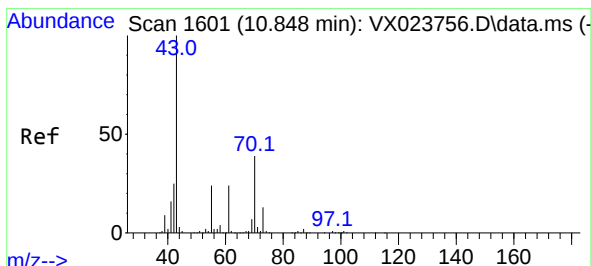
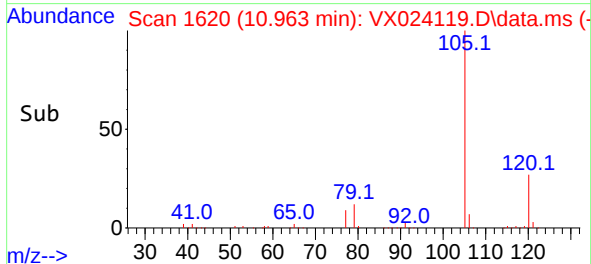
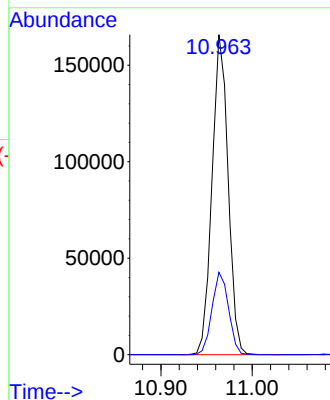
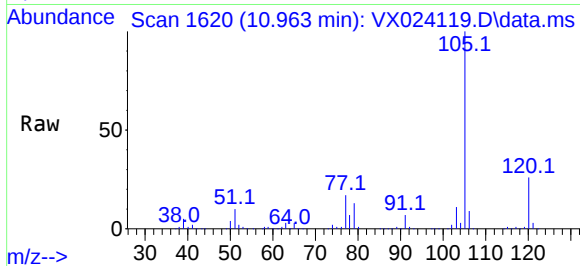
#73
Isopropylbenzene
Concen: 20.773 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 105 Resp: 201843
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

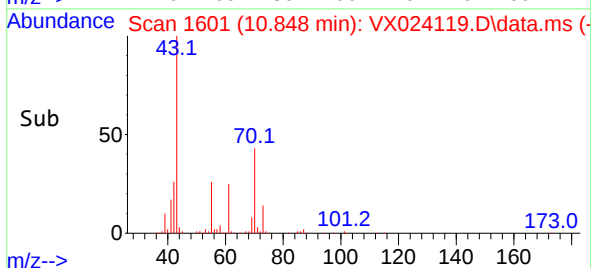
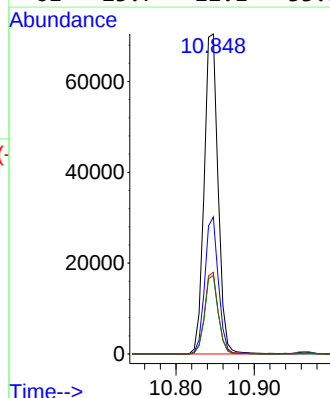
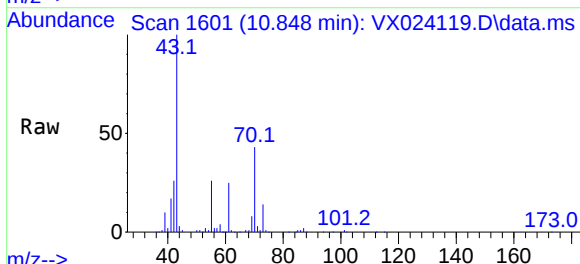
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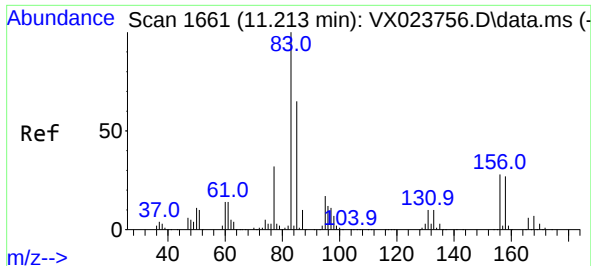
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#74
N-ethyl acetate
Concen: 19.782 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 43 Resp: 86862
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 24.7 21.5 32.3
61 23.7 22.1 33.1





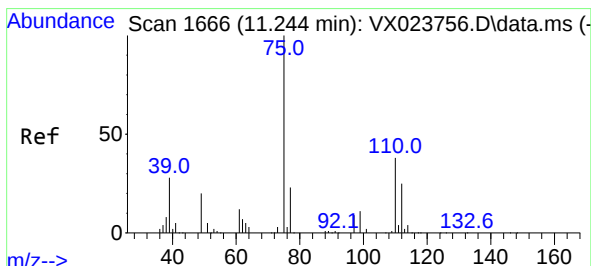
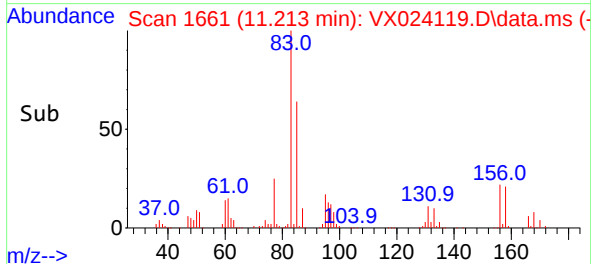
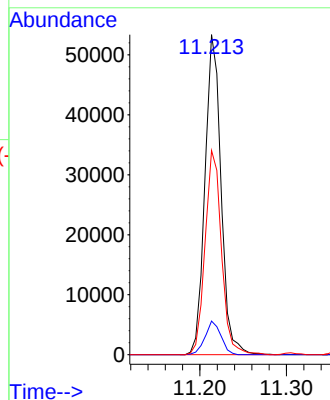
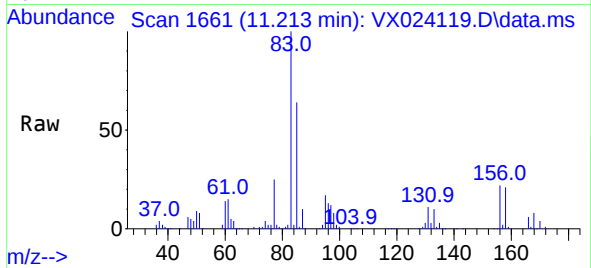
#75
1,1,2,2-Tetrachloroethane
Concen: 21.622 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 83 Resp: 68852
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

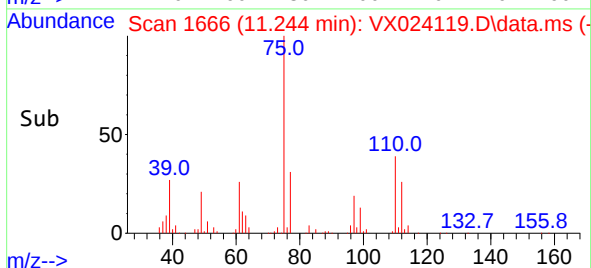
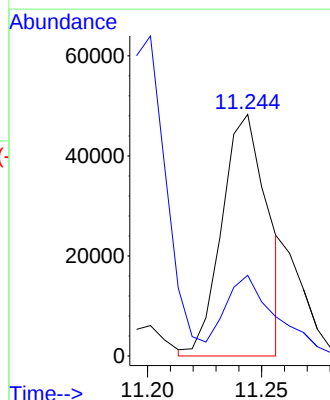
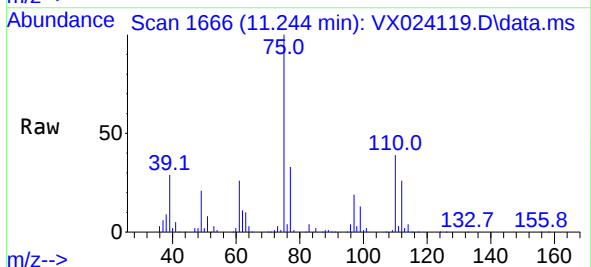
Manual Integrations
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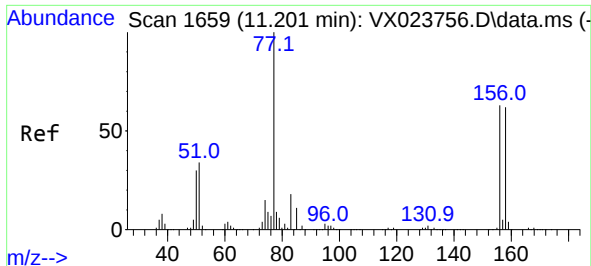
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#76
1,2,3-Trichloropropane
Concen: 22.571 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 75 Resp: 67073
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5





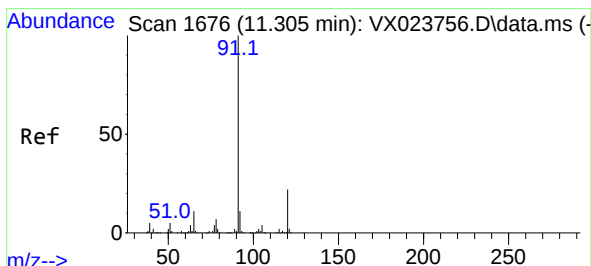
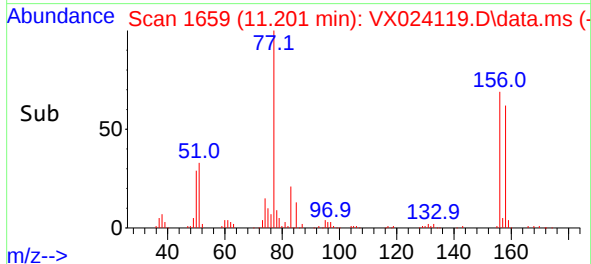
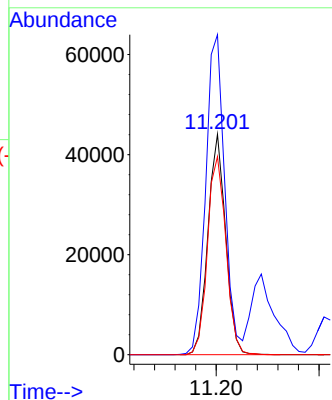
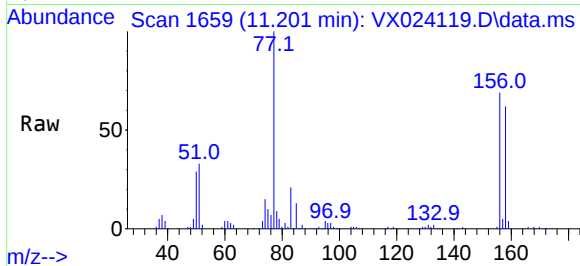
#77
Bromobenzene
Concen: 22.094 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 156 Resp: 52873
Ion Ratio Lower Upper
156 100
77 155.3 82.8 248.6
158 93.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

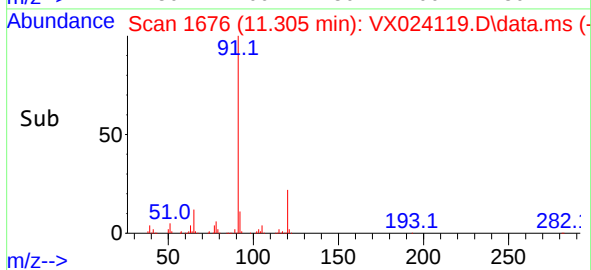
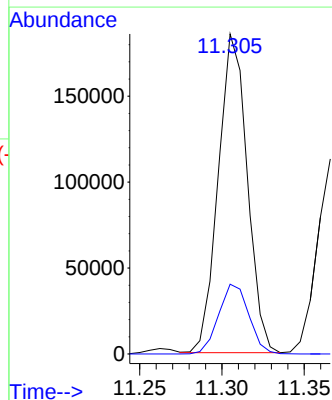
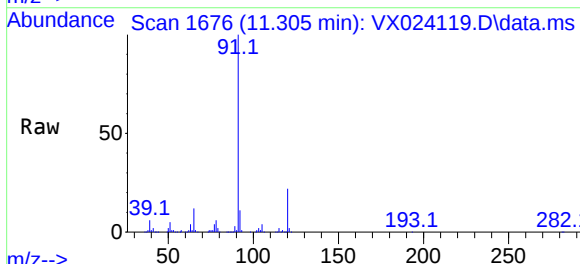
Manual Integrations
APPROVED

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#78
n-propylbenzene
Concen: 20.446 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 91 Resp: 227222
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5





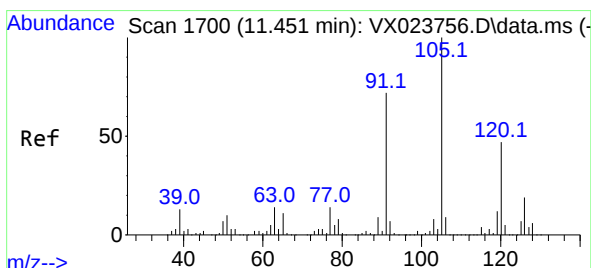
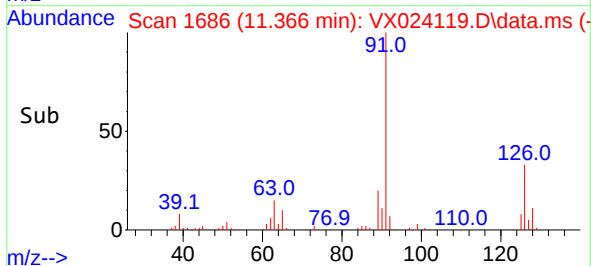
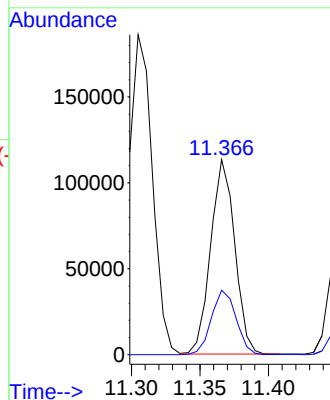
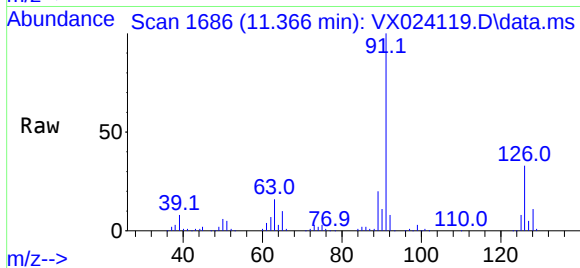
#79
2-Chlorotoluene
Concen: 20.605 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

Tgt Ion: 91 Resp: 138404
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

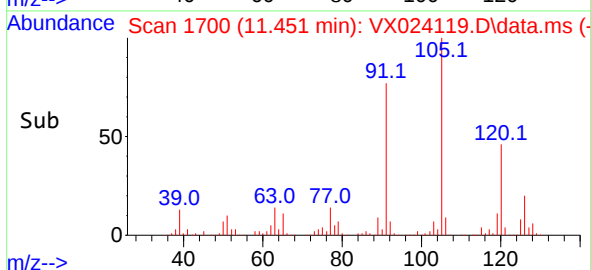
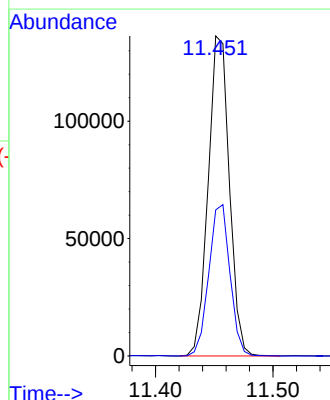
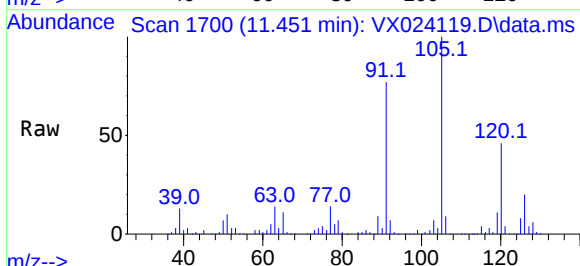
Manual Integrations
APPROVED

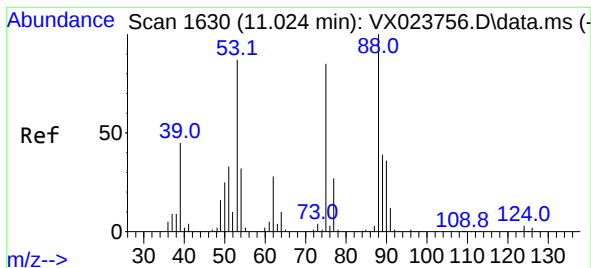
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.398 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

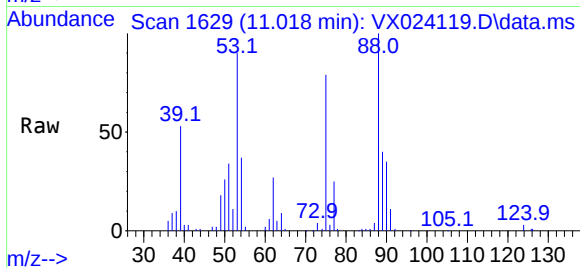
Tgt Ion: 105 Resp: 170859
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.806 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

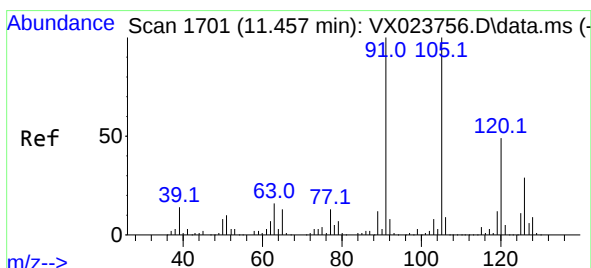
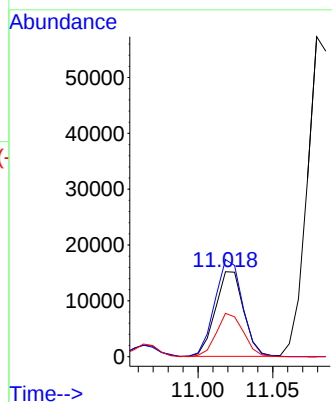
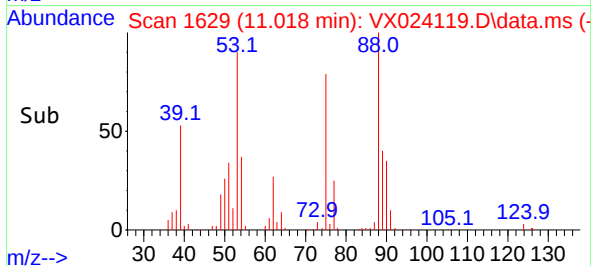
Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01



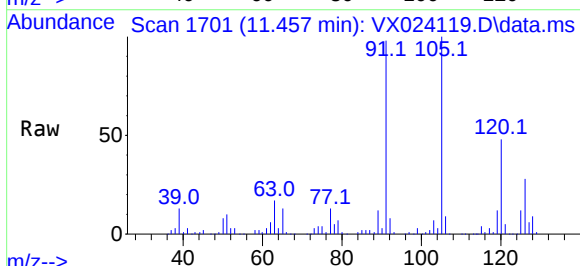
Tgt Ion: 75 Resp: 20008
Ion Ratio Lower Upper
75 100
53 112.3 74.5 111.7#
89 49.0 37.9 56.9

Manual Integrations
APPROVED

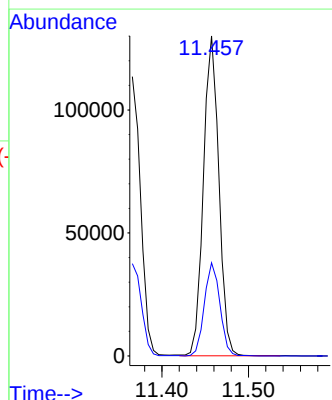
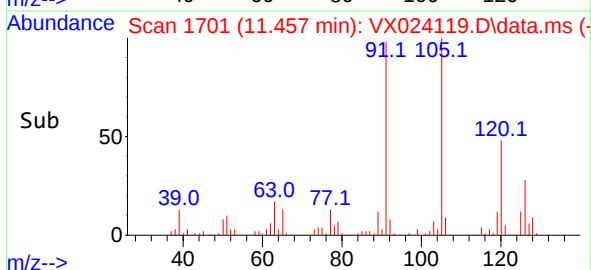
MMDadoda
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#82
4-Chlorotoluene
Concen: 21.074 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

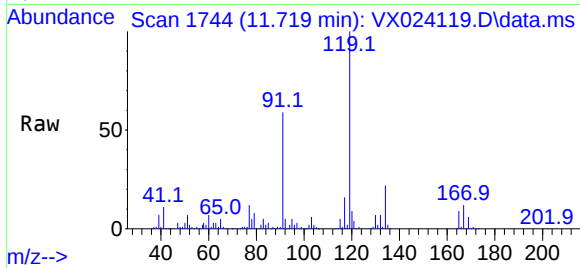


Tgt Ion: 91 Resp: 160674
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

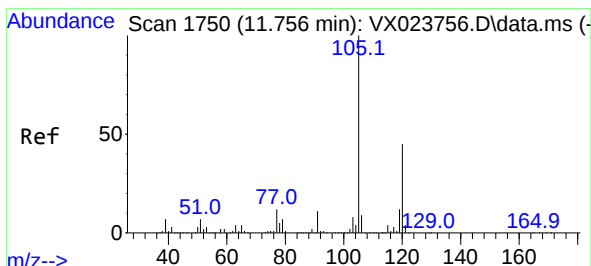
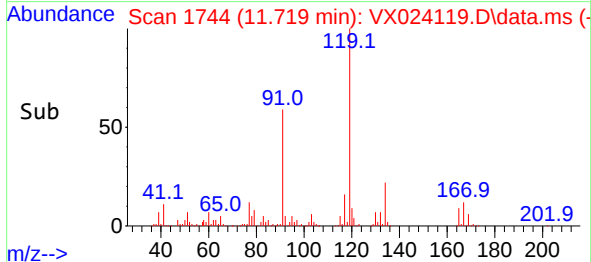
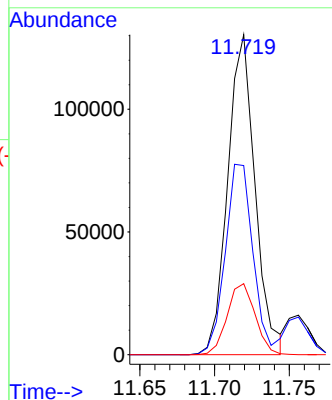




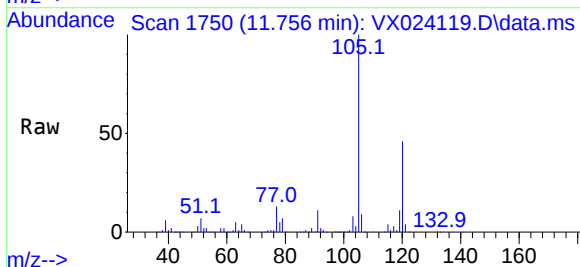
#83
tert-Butylbenzene
Concen: 21.398 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



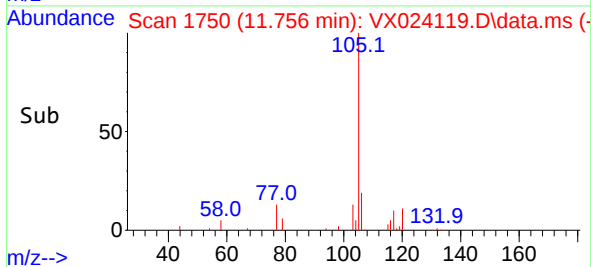
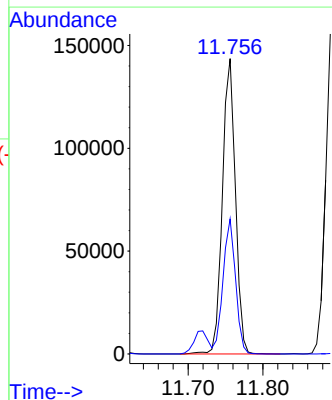
Tgt Ion:119 Resp: 165944
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.887 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



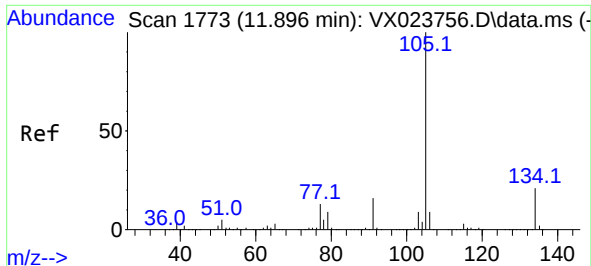
Tgt Ion:105 Resp: 174254
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

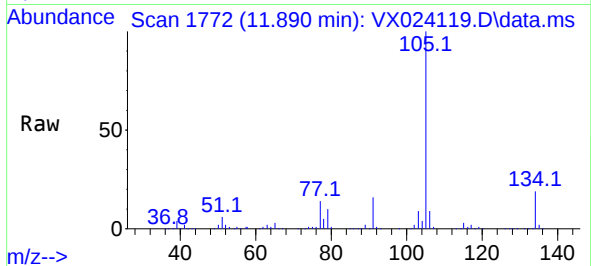
Manual Integrations
APPROVED

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#85
 sec-Butylbenzene
 Concen: 20.050 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX024119.D
 Acq: 07 Sep 2021 15:25

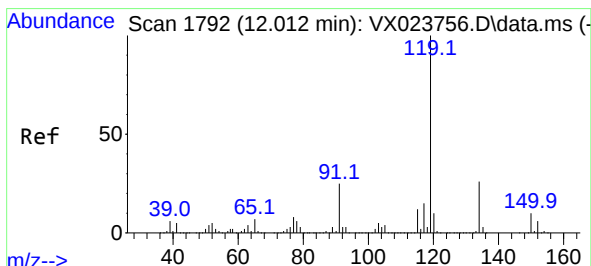
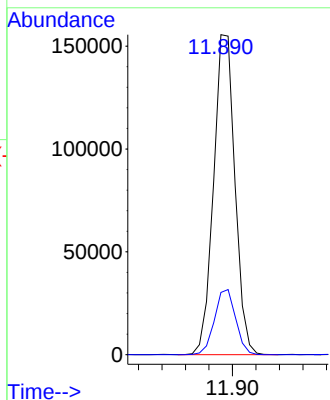
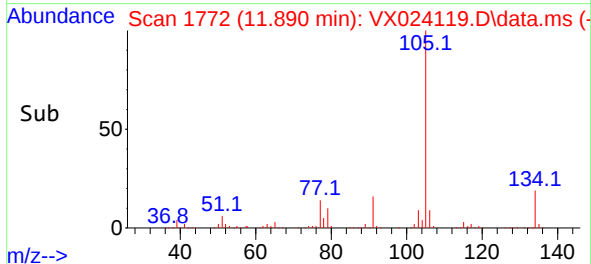
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907MBS01



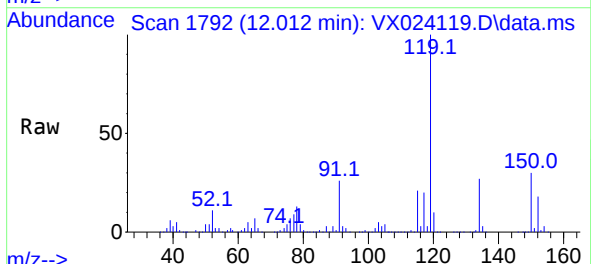
Tgt Ion:105 Resp: 196856
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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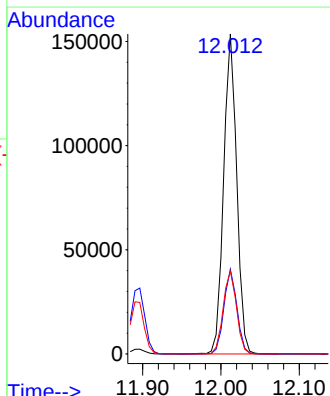
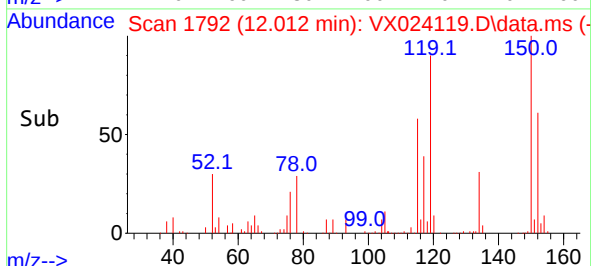
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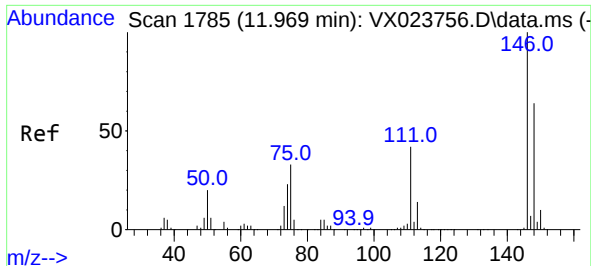


#86
 p-Isopropyltoluene
 Concen: 22.074 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024119.D
 Acq: 07 Sep 2021 15:25



Tgt Ion:119 Resp: 178371
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 26.5 11.7 35.0





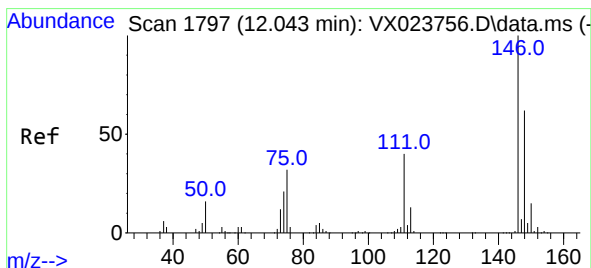
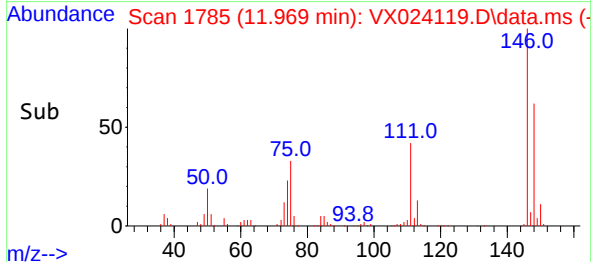
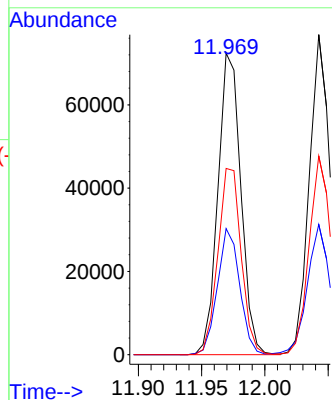
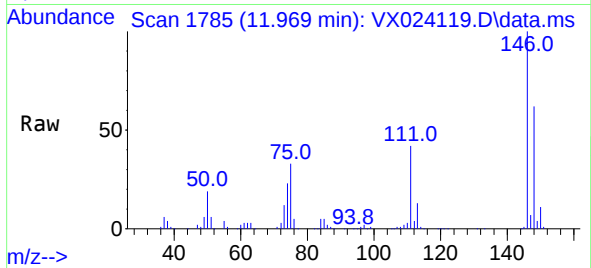
#87
1,3-Dichlorobenzene
Concen: 21.061 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:146 Resp: 91188
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0907MBS01

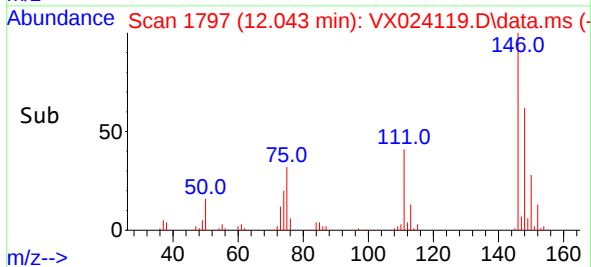
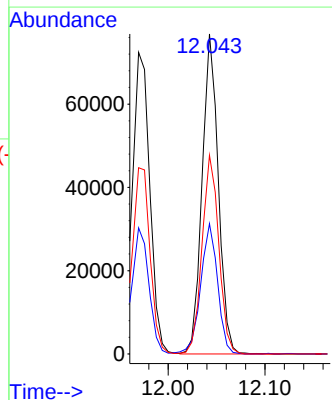
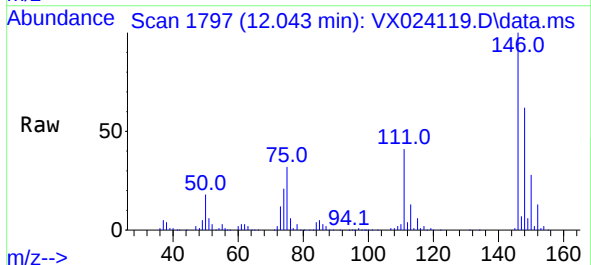
Manual Integrations
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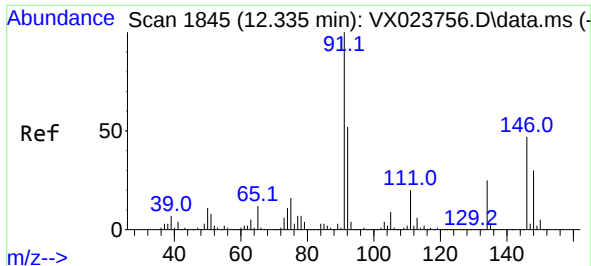
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#88
1,4-Dichlorobenzene
Concen: 20.733 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:146 Resp: 89532
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 64.4 31.6 95.0





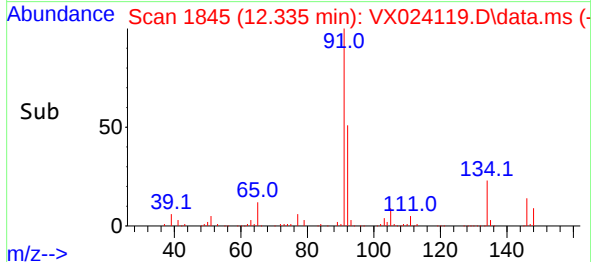
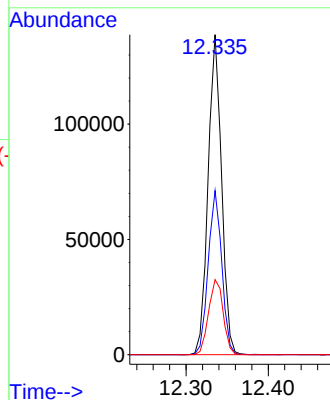
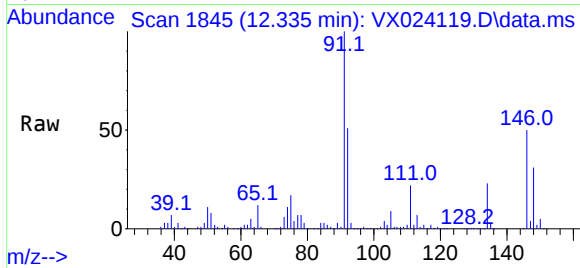
#89
n-Butylbenzene
Concen: 21.883 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 91 Resp: 157887
Ion Ratio Lower Upper
91 100
92 51.5 27.4 82.0
134 25.5 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

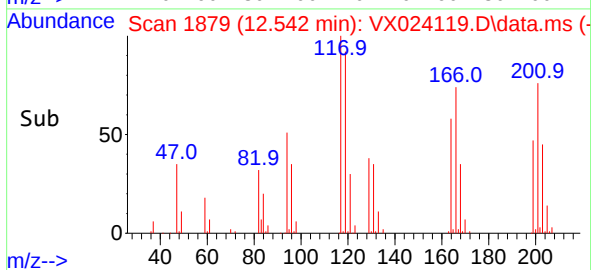
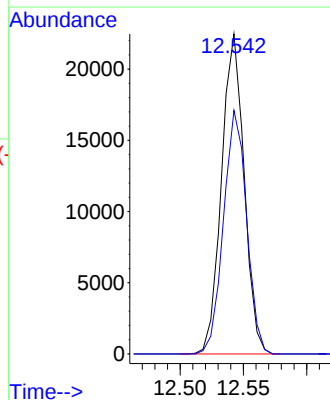
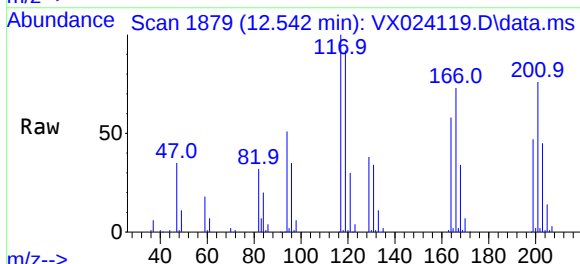
Manual Integrations
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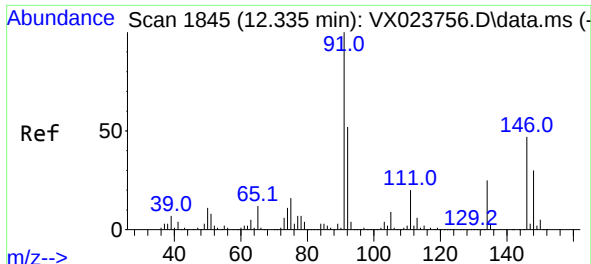
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#90
Hexachloroethane
Concen: 20.637 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion: 117 Resp: 27819
Ion Ratio Lower Upper
117 100
201 77.8 40.4 121.2





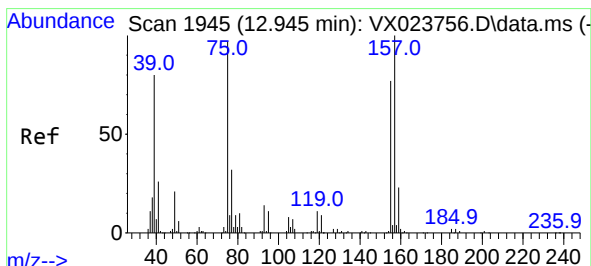
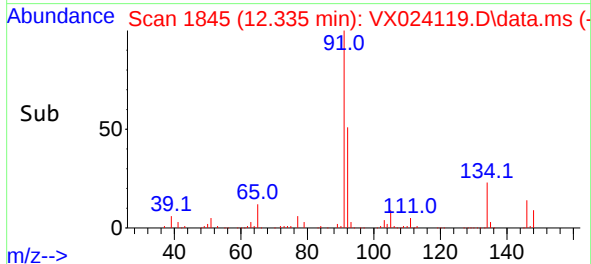
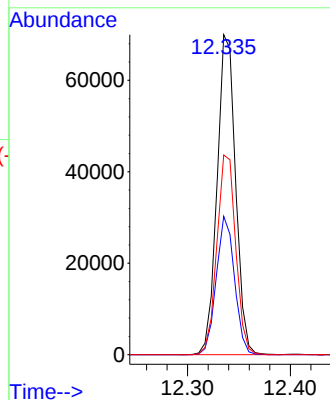
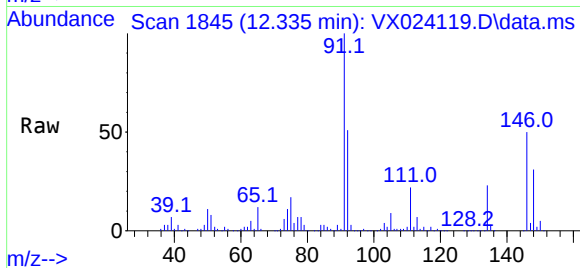
#91
1,2-Dichlorobenzene
Concen: 20.872 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion:	146	Resp:	87552
Ion Ratio	Lower	Upper	
146	100		
111	42.6	20.8	62.2
148	63.5	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01

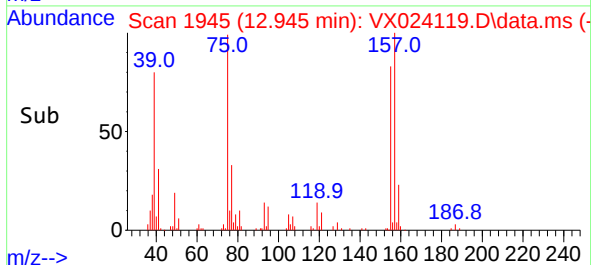
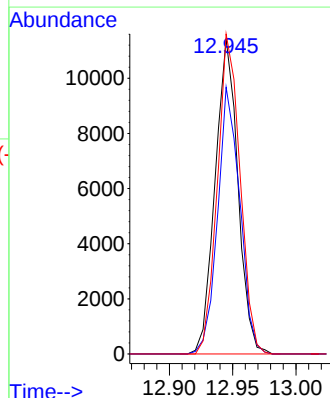
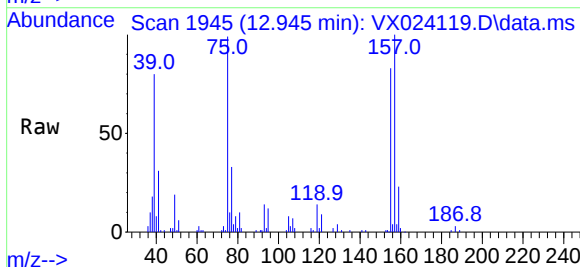
Manual Integrations
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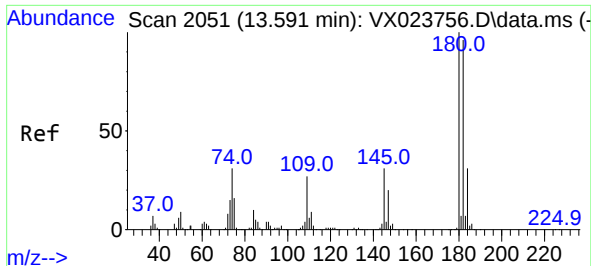
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.465 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

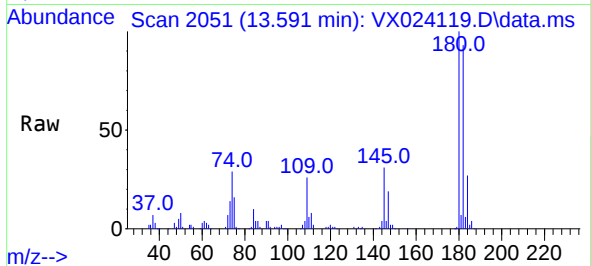
Tgt Ion:	75	Resp:	14283
Ion Ratio	Lower	Upper	
75	100		
155	82.5	45.3	135.9
157	100.8	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 22.176 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

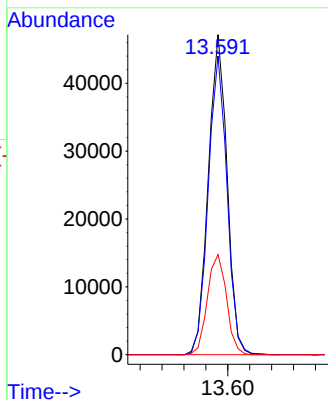
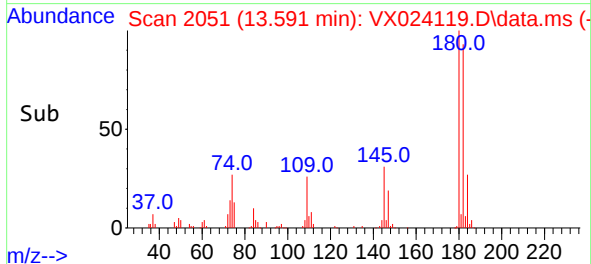
Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01



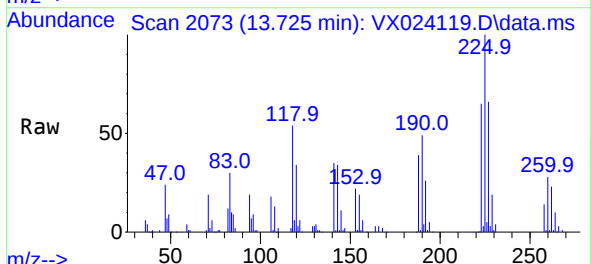
Tgt Ion:180 Resp: 55984
Ion Ratio Lower Upper
180 100
182 93.4 47.7 143.1
145 31.9 15.0 45.0

Manual Integrations
APPROVED

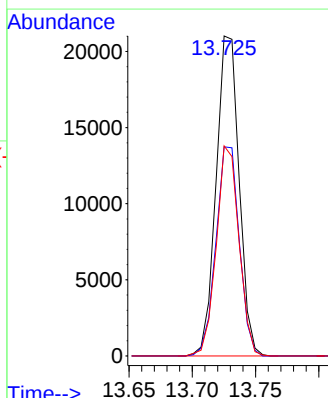
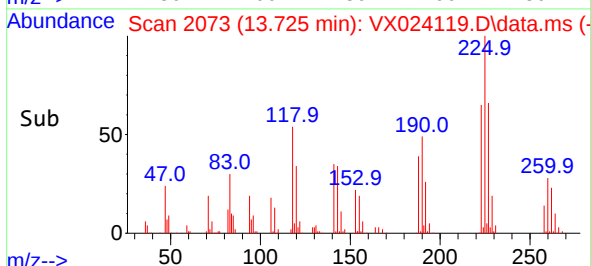
MMDadoda
9/8/2021 7:12:45 PM

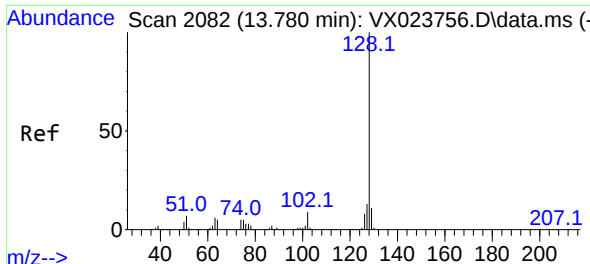


#94
Hexachlorobutadiene
Concen: 23.583 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25



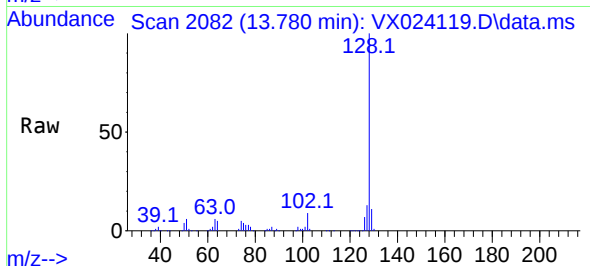
Tgt Ion:225 Resp: 26536
Ion Ratio Lower Upper
225 100
223 66.3 31.1 93.2
227 64.6 31.6 95.0





#95
Naphthalene
Concen: 20.109 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

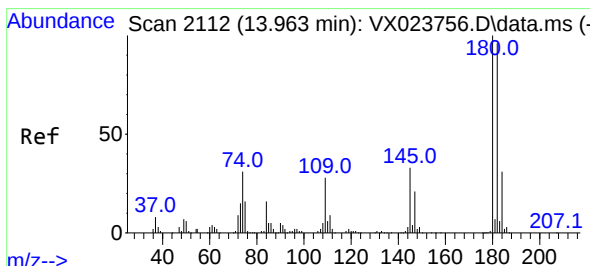
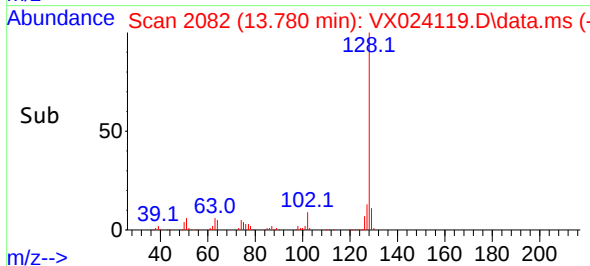
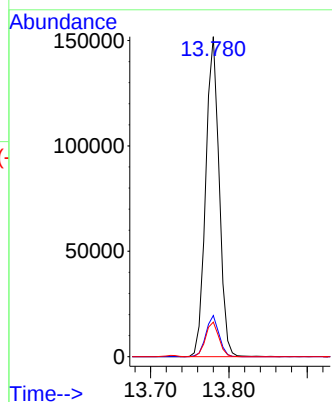
Instrument :
MSVOA_X
ClientSampleId :
VX0907MBS01



Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.8	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
9/8/2021 7:12:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.838 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024119.D
Acq: 07 Sep 2021 15:25

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	32.8	16.1	48.3

