

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022544.D
 Acq On : 07 Jun 2021 19:14
 Operator : JC/MD
 Sample : VX0607MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607MBS01

Manual Integrations
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Quant Time: Jun 08 04:22:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	71978	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	141144	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55990	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57065	44.597	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	89.200%
35) Dibromofluoromethane	5.397	113	42094	47.667	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.340%
50) Toluene-d8	8.653	98	166782	47.333	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.660%
62) 4-Bromofluorobenzene	11.085	95	61951	47.302	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	17204	20.496	ug/l	99
3) Chloromethane	1.295	50	18640	18.386	ug/l	95
4) Vinyl Chloride	1.374	62	18249	18.443	ug/l	99
5) Bromomethane	1.599	94	10920	21.005	ug/l	98
6) Chloroethane	1.685	64	11655	18.706	ug/l	98
7) Trichlorofluoromethane	1.886	101	26634	18.482	ug/l	93
8) Diethyl Ether	2.142	74	10536	17.933	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	15999	18.108	ug/l	92
10) Methyl Iodide	2.453	142	16014	15.398	ug/l	94
11) Tert butyl alcohol	2.977	59	23840	83.063	ug/l	98
12) 1,1-Dichloroethene	2.319	96	15394	16.866	ug/l	96
13) Acrolein	2.240	56	10719	80.419	ug/l	90
14) Allyl chloride	2.666	41	29185	17.439	ug/l	94
15) Acrylonitrile	3.075	53	52425	87.614	ug/l	100
16) Acetone	2.386	43	47903	83.313	ug/l	96
17) Carbon Disulfide	2.514	76	35392	17.833	ug/l	99
18) Methyl Acetate	2.715	43	27705	17.472	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	54625	17.950	ug/l	98
20) Methylene Chloride	2.794	84	20106	16.749	ug/l	91
21) trans-1,2-Dichloroethene	3.099	96	18284	17.788	ug/l	96
22) Diisopropyl ether	3.770	45	58122	17.312	ug/l	91
23) Vinyl Acetate	3.733	43	277412	87.806	ug/l	96
24) 1,1-Dichloroethane	3.617	63	33766	17.669	ug/l	99
25) 2-Butanone	4.568	43	81053	85.297	ug/l	96
26) 2,2-Dichloropropane	4.483	77	24023	16.404	ug/l	96
27) cis-1,2-Dichloroethene	4.501	96	20999	17.401	ug/l	99
28) Bromochloromethane	4.904	49	15303	15.842	ug/l #	80
29) Tetrahydrofuran	5.019	42	47891	85.879	ug/l	89
30) Chloroform	5.105	83	34878	18.173	ug/l	96
31) Cyclohexane	5.477	56	27637	18.258	ug/l	88
32) 1,1,1-Trichloroethane	5.391	97	27751	18.229	ug/l	97
36) 1,1-Dichloropropene	5.702	75	25627	18.769	ug/l	98
37) Ethyl Acetate	4.721	43	31307	17.876	ug/l	95
38) Carbon Tetrachloride	5.684	117	21900	18.443	ug/l	99
39) Methylcyclohexane	7.385	83	27324	19.059	ug/l	98
40) Benzene	6.050	78	77416	18.371	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	16877	17.514	ug/l	93
42) 1,2-Dichloroethane	6.099	62	28320	18.232	ug/l	99
43) Isopropyl Acetate	6.349	43	51512	18.132	ug/l #	93
44) Trichloroethene	7.135	130	18102	18.207	ug/l	85
45) 1,2-Dichloropropane	7.440	63	20110	18.553	ug/l	95
46) Dibromomethane	7.586	93	13386	18.118	ug/l #	83
47) Bromodichloromethane	7.830	83	23457	17.811	ug/l #	92
48) Methyl methacrylate	7.702	41	24386	18.447	ug/l	90
49) 1,4-Dioxane	7.665	88	9308	348.144	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	162480	91.804	ug/l	91
52) Toluene	8.720	92	47737	18.038	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	26433	17.387	ug/l	96
54) cis-1,3-Dichloropropene	8.373	75	29732	17.724	ug/l	91
55) 1,1,2-Trichloroethane	9.159	97	19816	19.211	ug/l	94
56) Ethyl methacrylate	9.122	69	31333	18.172	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	34484	18.499	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	87133	87.387	ug/l	95
59) 2-Hexanone	9.433	43	123683	91.477	ug/l	89
60) Dibromochloromethane	9.525	129	15288	17.353	ug/l	98
61) 1,2-Dibromoethane	9.616	107	19678	18.097	ug/l	100
64) Tetrachloroethene	9.281	164	15801	18.094	ug/l	91
65) Chlorobenzene	10.080	112	48917	18.047	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	16541	18.212	ug/l	97
67) Ethyl Benzene	10.195	91	91937	18.433	ug/l	98
68) m/p-Xylenes	10.305	106	68014	37.519	ug/l	97
69) o-Xylene	10.647	106	33987	19.175	ug/l	98
70) Styrene	10.659	104	55379	18.480	ug/l	98
71) Bromoform	10.805	173	8594	16.601	ug/l #	94
73) Isopropylbenzene	10.964	105	87946	19.272	ug/l	97
74) N-amyl acetate	10.848	43	43871	17.918	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	30398	18.506	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	27182m	18.740	ug/l	
77) Bromobenzene	11.201	156	18144	18.454	ug/l	83
78) n-propylbenzene	11.305	91	103762	18.735	ug/l	96
79) 2-Chlorotoluene	11.366	91	61181	18.563	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	73803	18.929	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	7464	17.353	ug/l #	81
82) 4-Chlorotoluene	11.457	91	71662	18.785	ug/l	96
83) tert-Butylbenzene	11.720	119	66058	19.019	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	73666	18.786	ug/l	98
85) sec-Butylbenzene	11.896	105	88077	19.056	ug/l	97
86) p-Isopropyltoluene	12.012	119	72921	19.088	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	34607	18.126	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	35167	17.680	ug/l	96
89) n-Butylbenzene	12.335	91	66703	18.185	ug/l	97
90) Hexachloroethane	12.543	117	9741	17.787	ug/l	76
91) 1,2-Dichlorobenzene	12.341	146	34537	19.060	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5234	16.697	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	19673	18.058	ug/l	95
94) Hexachlorobutadiene	13.725	225	7390	18.927	ug/l	99
95) Naphthalene	13.780	128	82691	18.933	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	19409	17.826	ug/l	96

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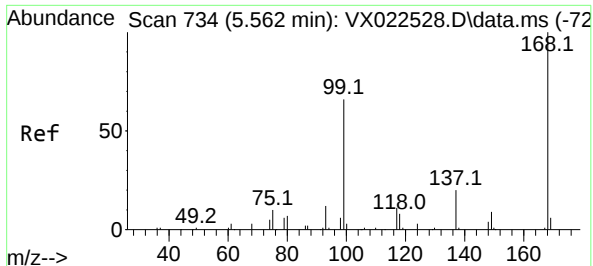
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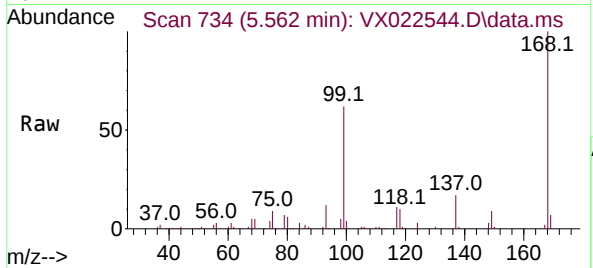
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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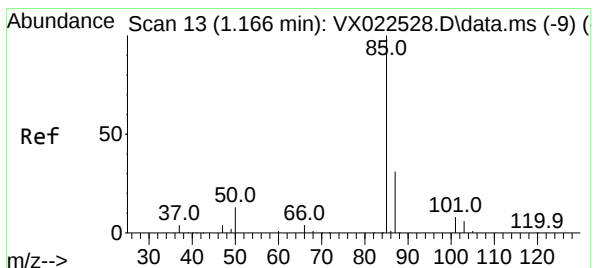
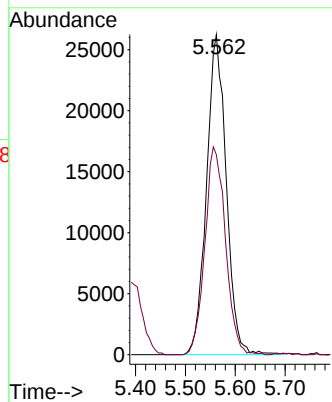
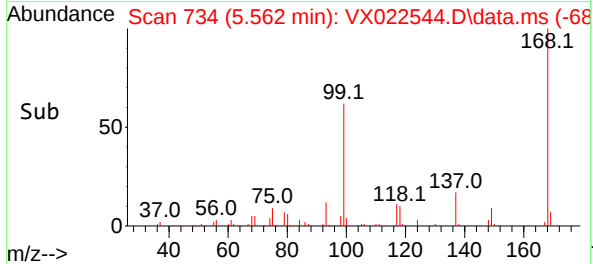
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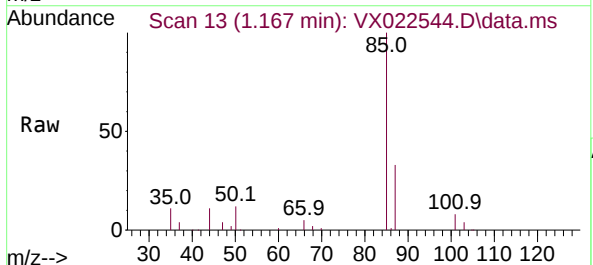
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



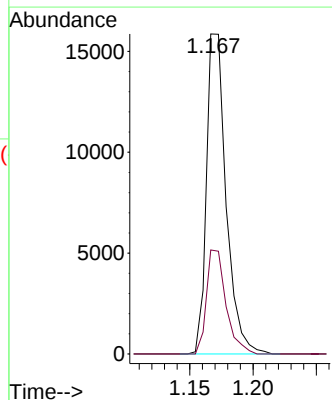
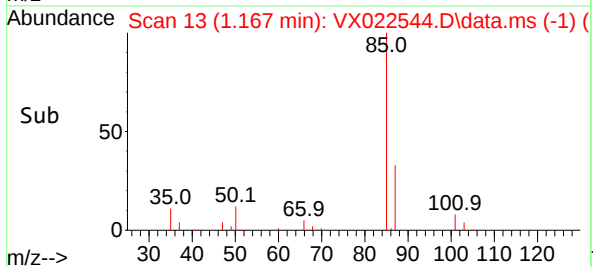
Tgt Ion: 168 Resp: 71978
Ion Ratio Lower Upper
168 100
99 62.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.496 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



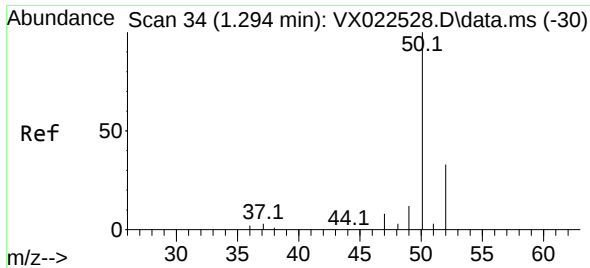
Tgt Ion: 85 Resp: 17204
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2



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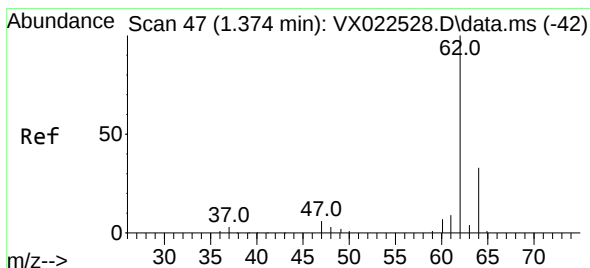
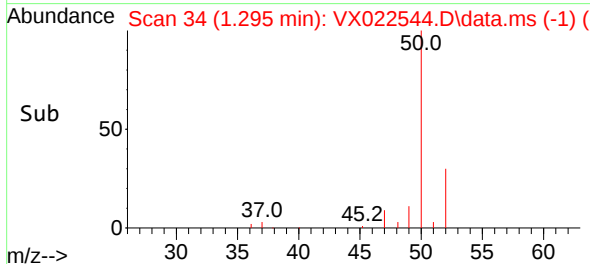
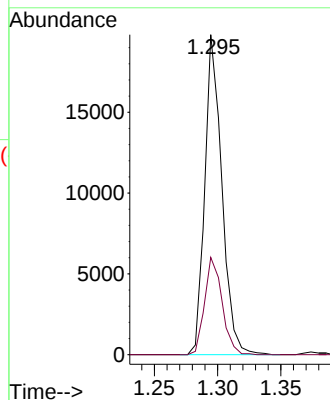
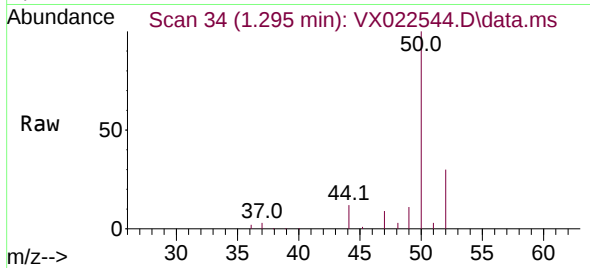
#3
Chloromethane
Concen: 18.386 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 50 Resp: 18640
Ion Ratio Lower Upper
50 100
52 30.4 26.4 39.6

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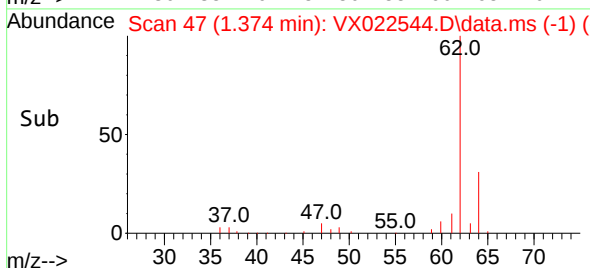
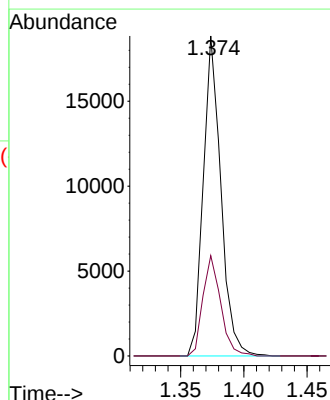
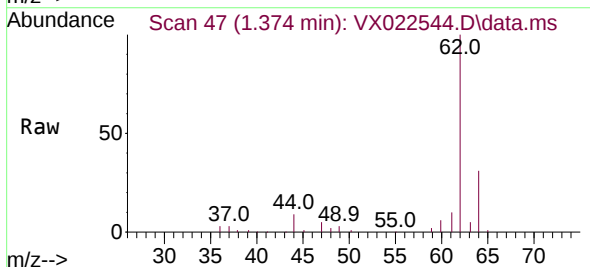
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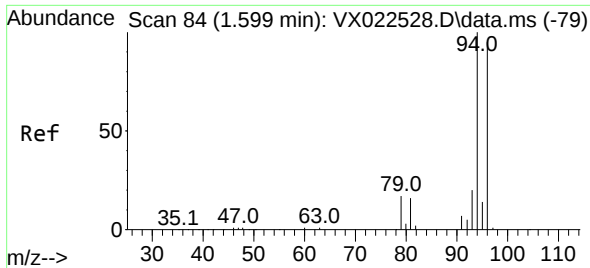
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#4
Vinyl Chloride
Concen: 18.443 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 62 Resp: 18249
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





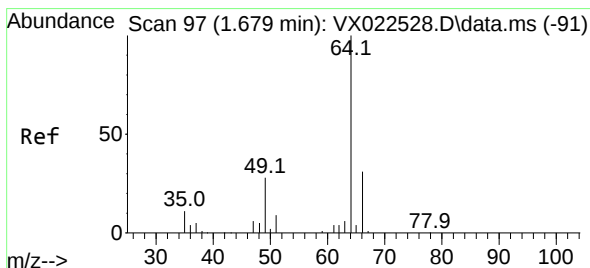
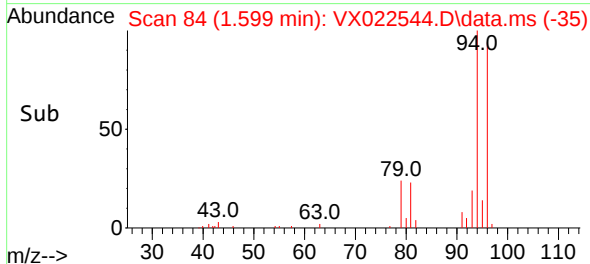
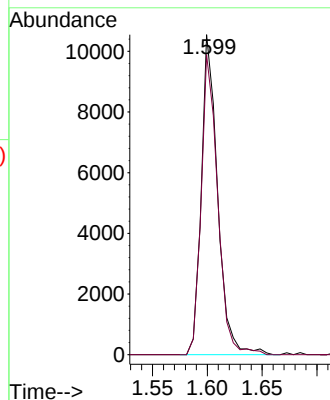
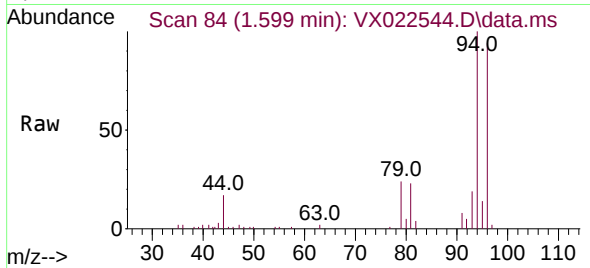
#5
Bromomethane
Concen: 21.005 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 94 Resp: 10920
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

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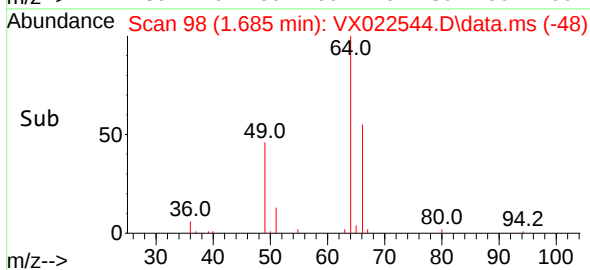
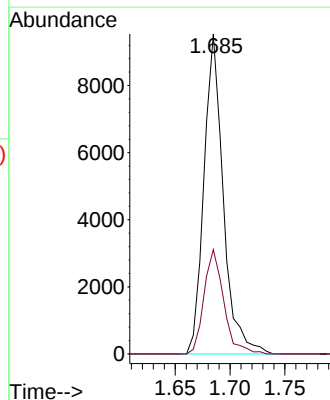
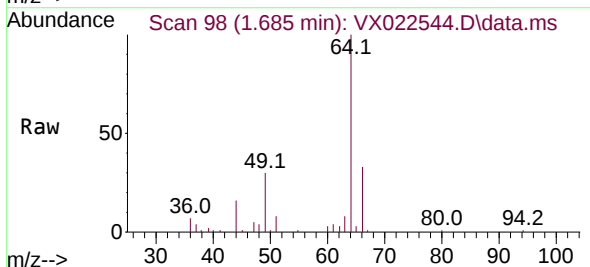
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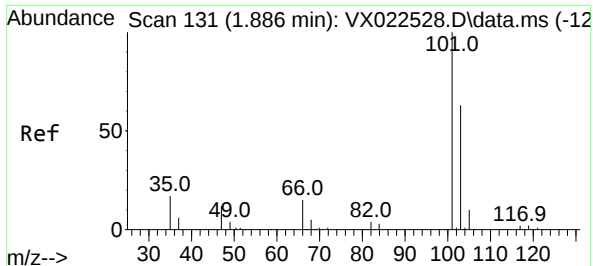
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#6
Chloroethane
Concen: 18.706 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 64 Resp: 11655
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





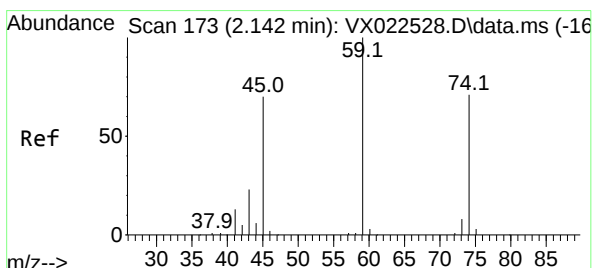
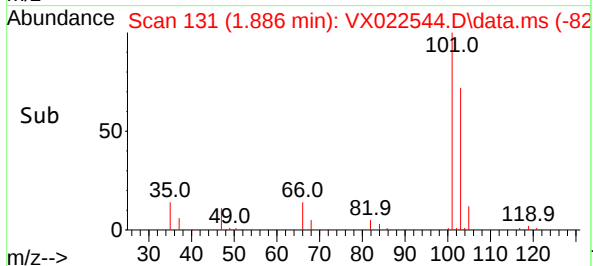
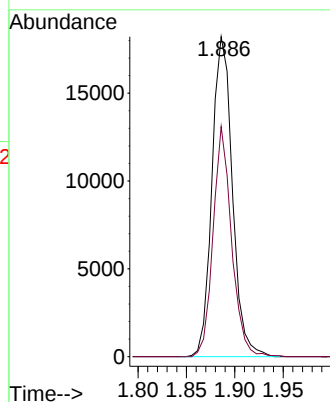
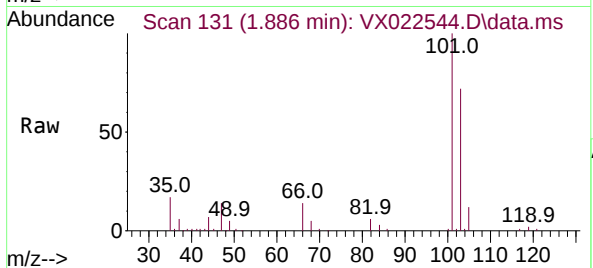
#7
Trichlorofluoromethane
Concen: 18.482 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 101 Resp: 26634
Ion Ratio Lower Upper
101 100
103 71.9 53.2 79.8

Instrument :
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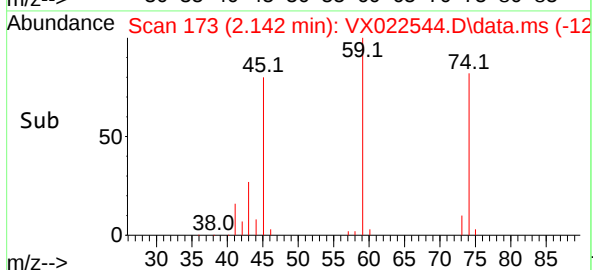
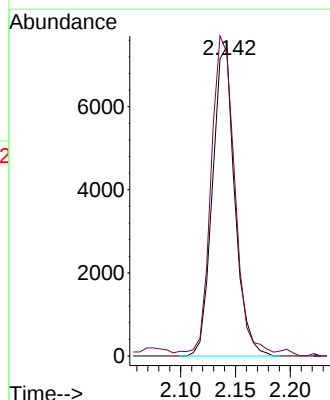
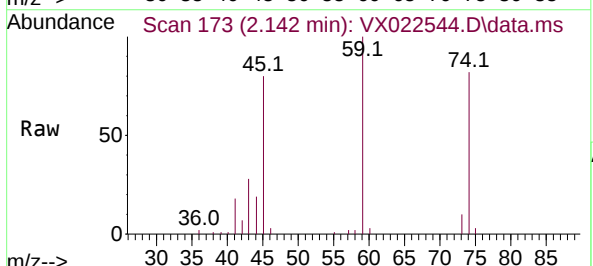
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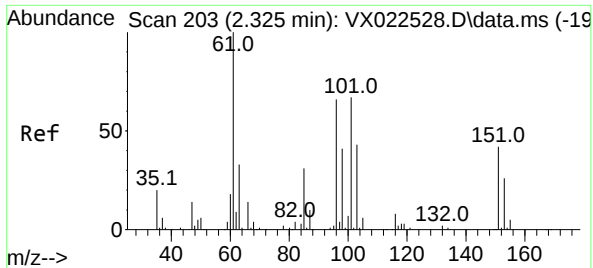
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#8
Diethyl Ether
Concen: 17.933 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 74 Resp: 10536
Ion Ratio Lower Upper
74 100
45 111.3 44.5 133.5





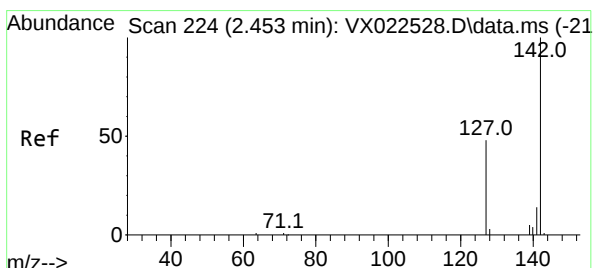
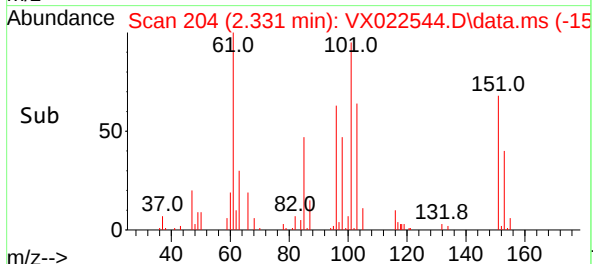
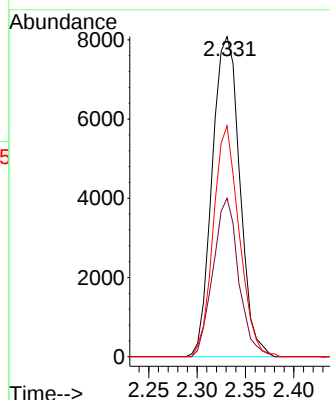
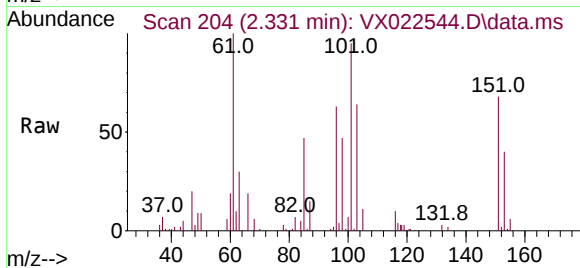
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1,1,2-Trichlorotrifluoroethane
Concen: 18.108 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:	101	Resp:	15999
Ion	Ratio	Lower	Upper
101	100		
85	45.9	34.9	52.3
151	67.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

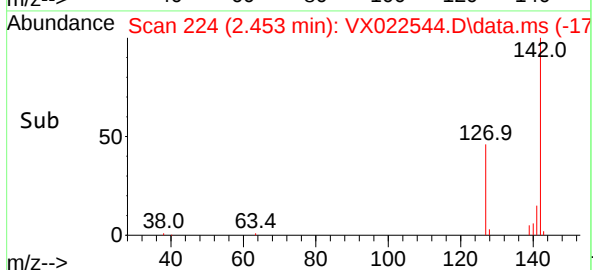
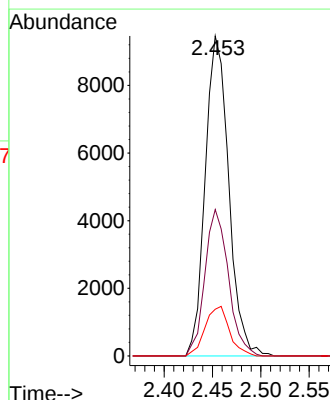
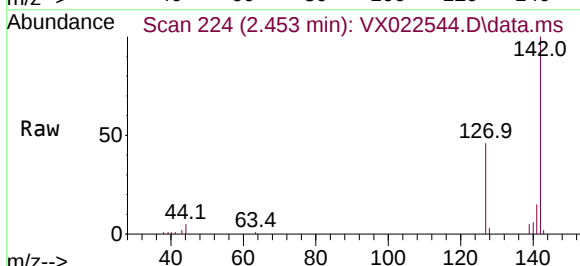
Manual Integrations
APPROVED

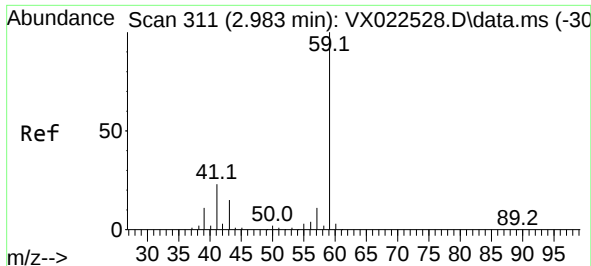
MMDadoda
6/8/2021 6:58:28 PM



#10
Methyl Iodide
Concen: 15.398 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:	142	Resp:	16014
Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.3	49.9
141	16.0	11.4	17.0





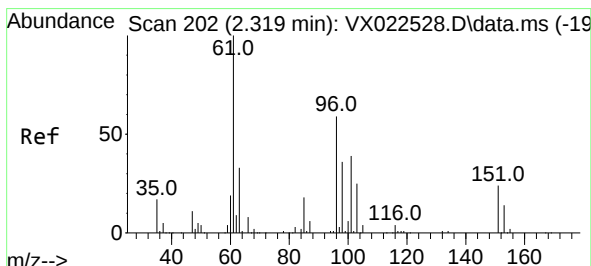
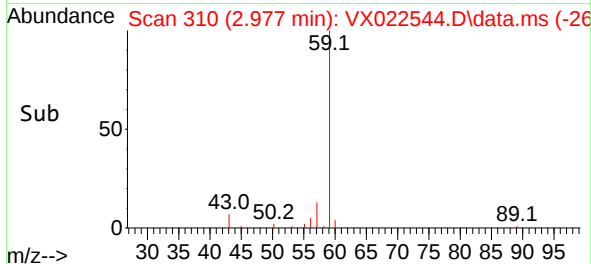
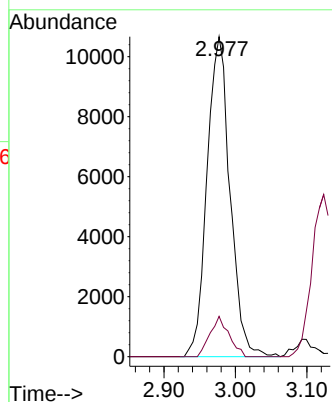
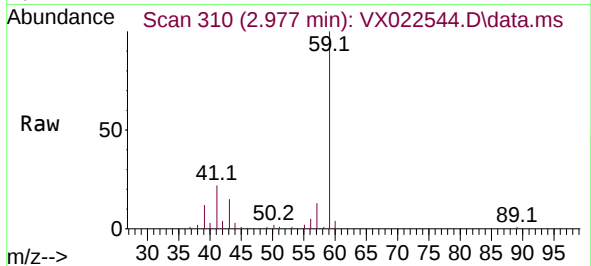
#11
Tert butyl alcohol
Concen: 83.063 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Tgt Ion: 59 Resp: 23840
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

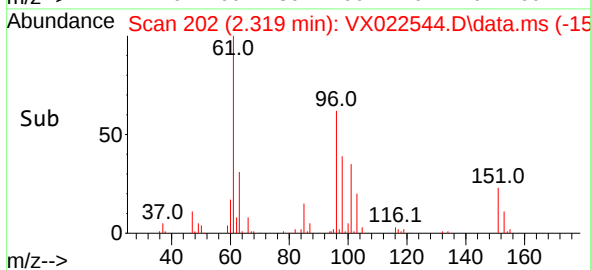
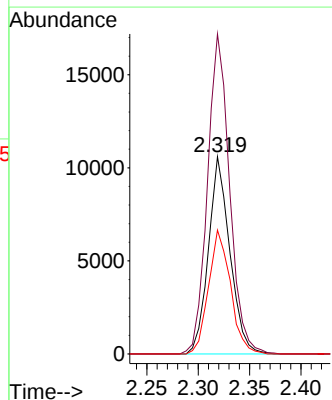
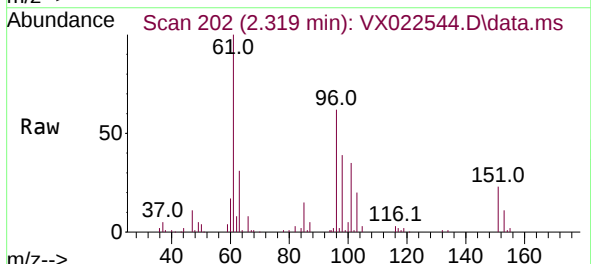
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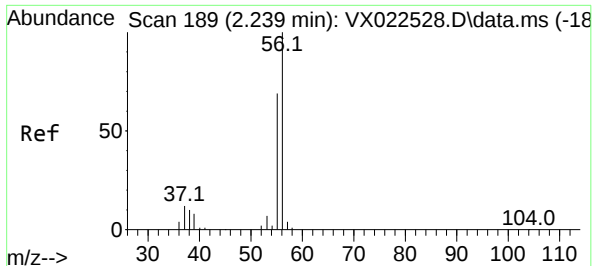
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#12
1,1-Dichloroethene
Concen: 16.866 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 96 Resp: 15394
Ion Ratio Lower Upper
96 100
61 162.2 124.6 187.0
98 62.8 50.6 76.0





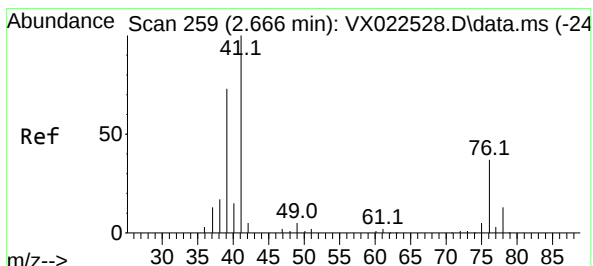
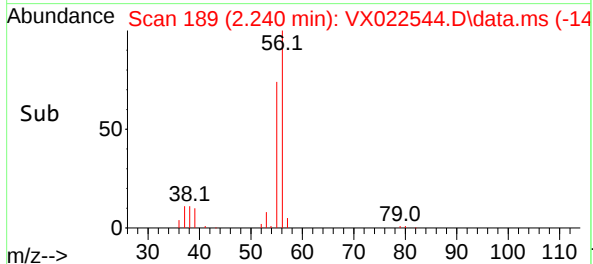
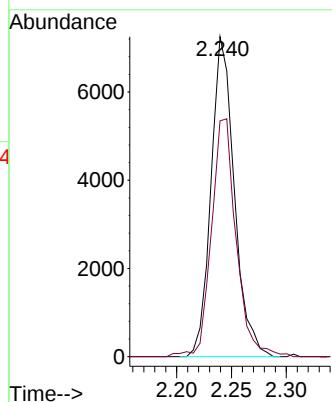
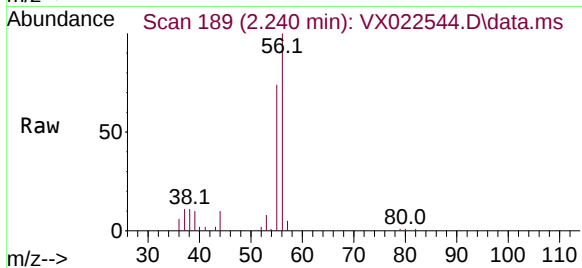
#13
Acrolein
Concen: 80.419 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 56 Resp: 10719
Ion Ratio Lower Upper
56 100
55 79.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

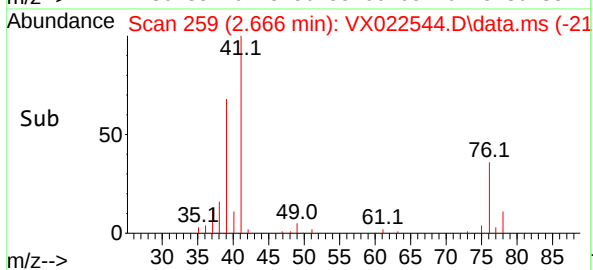
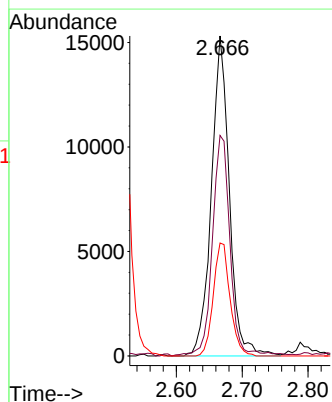
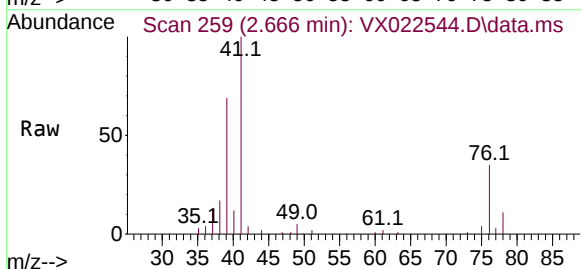
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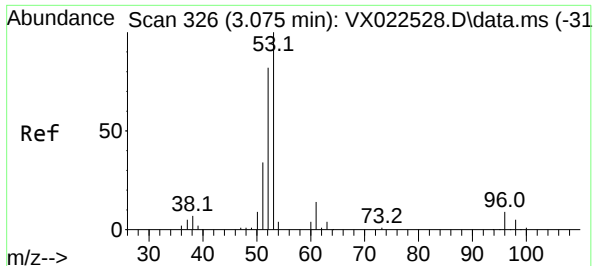
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#14
Allyl chloride
Concen: 17.439 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

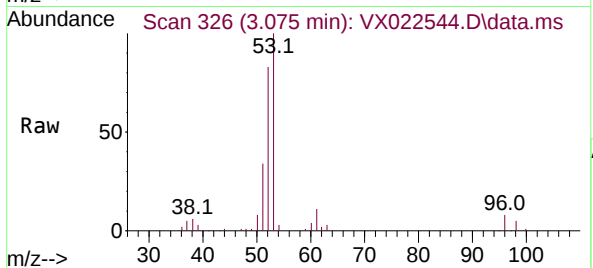
Tgt Ion: 41 Resp: 29185
Ion Ratio Lower Upper
41 100
39 67.8 51.6 77.4
76 32.8 30.5 45.7





#15
Acrylonitrile
Concen: 87.614 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

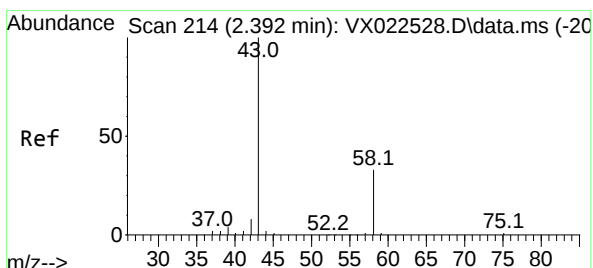
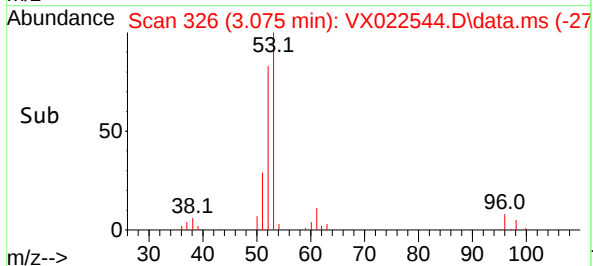
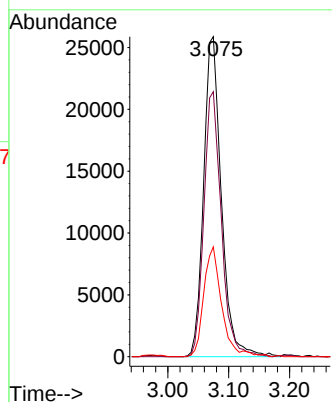
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



Tgt Ion:	53	Resp:	52425
Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.3	97.9
51	34.7	28.2	42.2

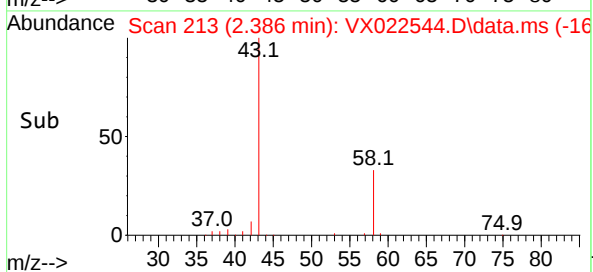
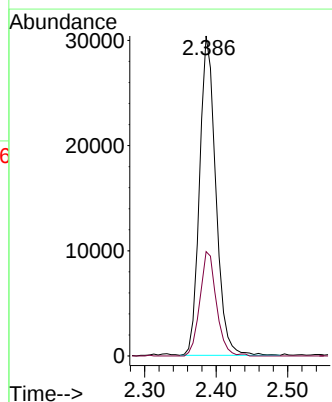
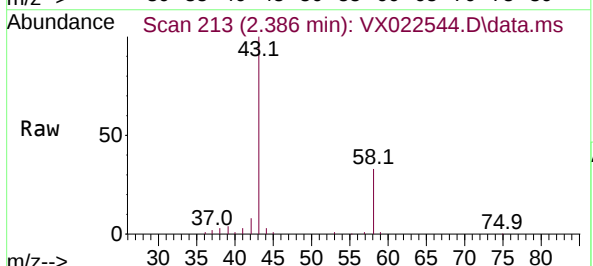
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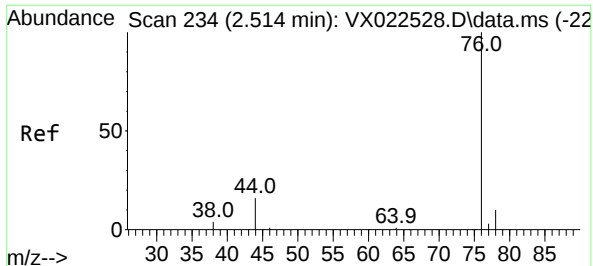
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#16
Acetone
Concen: 83.313 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

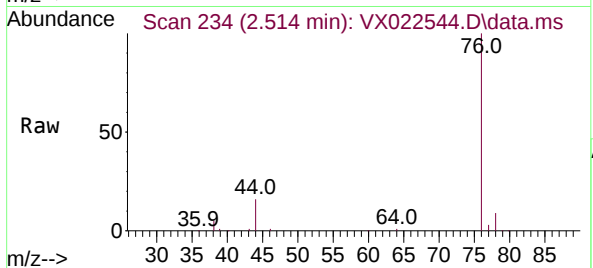
Tgt Ion:	43	Resp:	47903
Ion	Ratio	Lower	Upper
43	100		
58	32.6	27.8	41.8



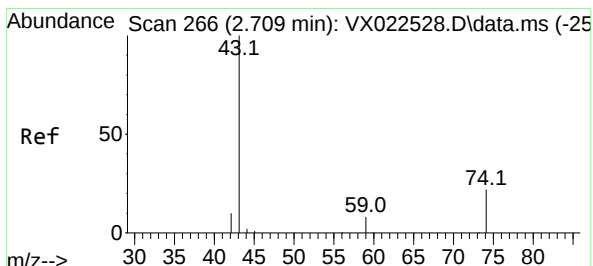
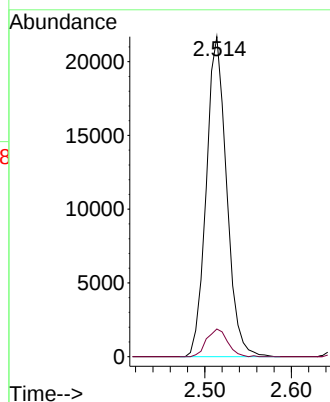
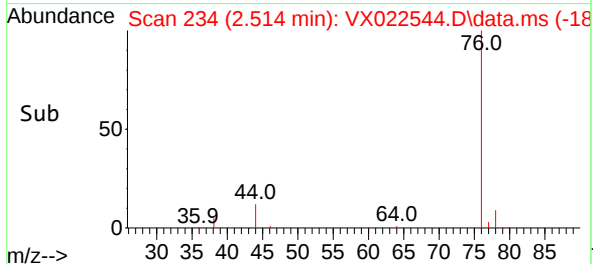


#17
Carbon Disulfide
Concen: 17.833 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

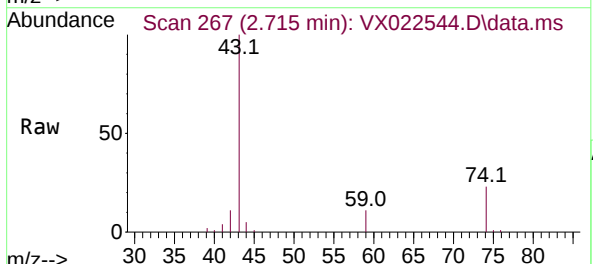
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



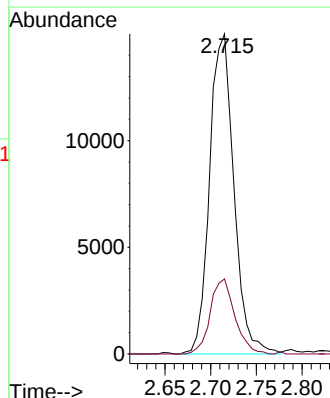
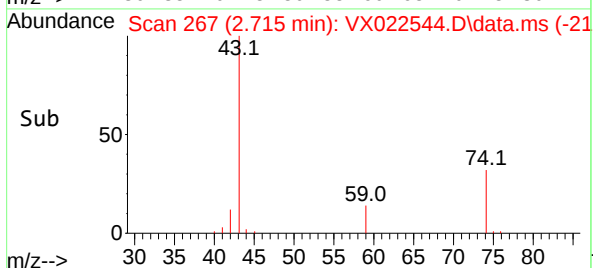
Tgt Ion: 76 Resp: 35392
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

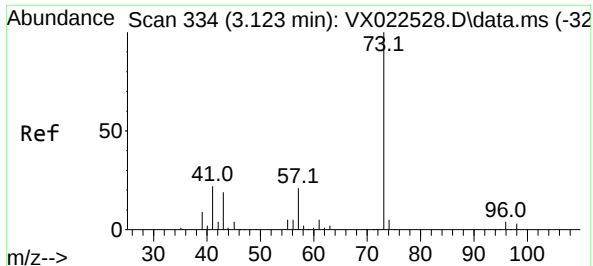


#18
Methyl Acetate
Concen: 17.472 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion: 43 Resp: 27705
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





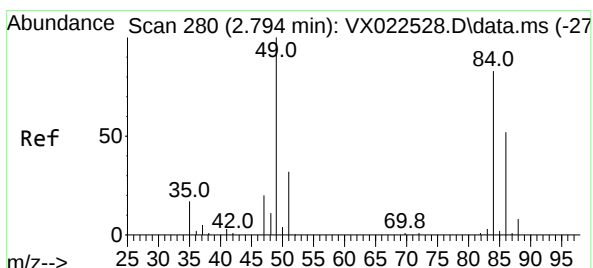
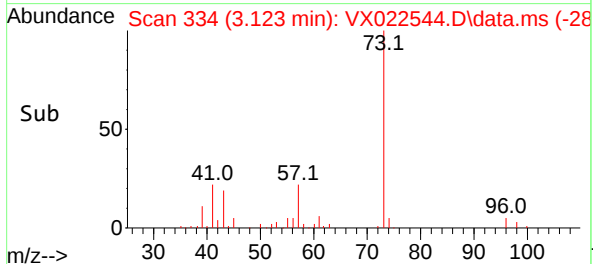
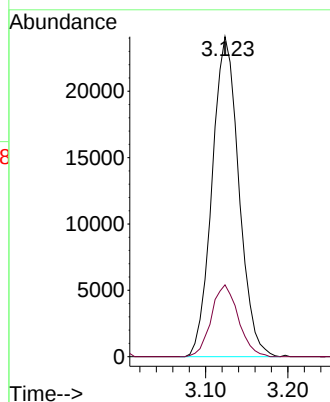
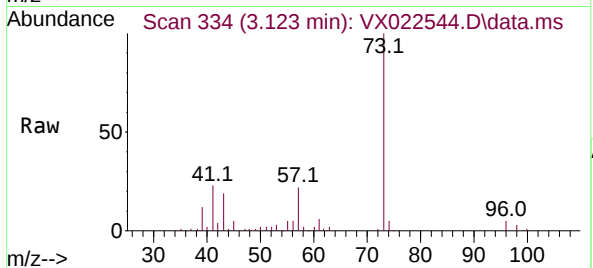
#19
Methyl tert-butyl Ether
Concen: 17.950 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 73 Resp: 54625
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

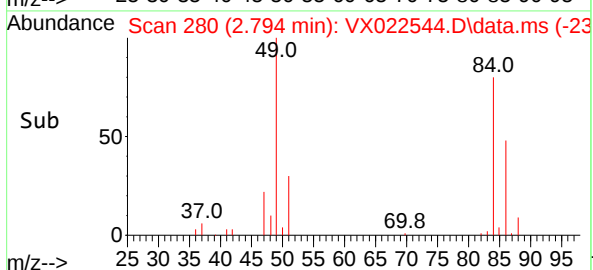
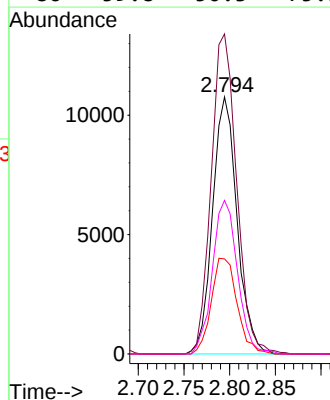
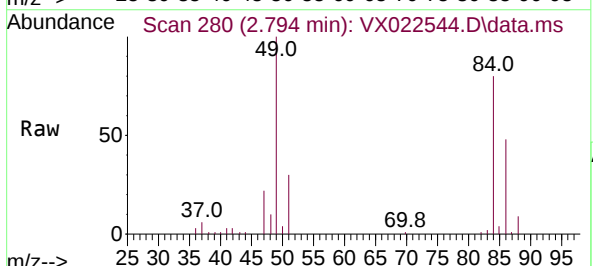
Manual Integrations
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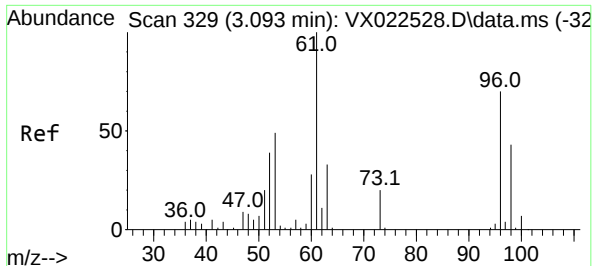
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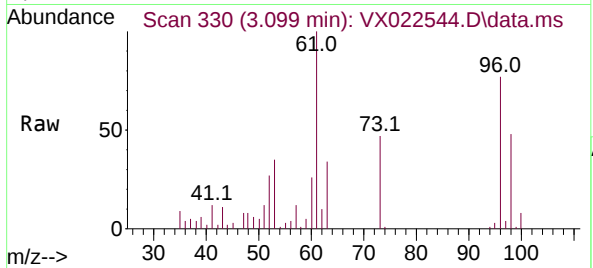
#20
Methylene Chloride
Concen: 16.749 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 84 Resp: 20106
Ion Ratio Lower Upper
84 100
49 124.6 88.6 132.8
51 37.0 27.0 40.6
86 59.8 50.3 75.5

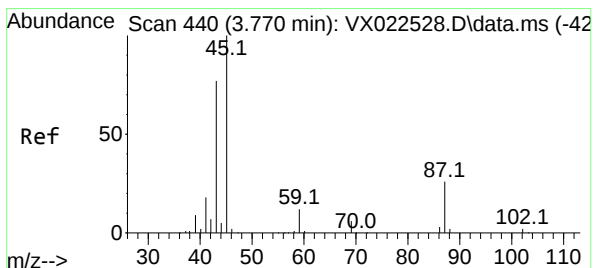
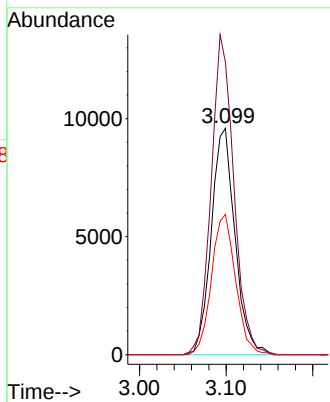
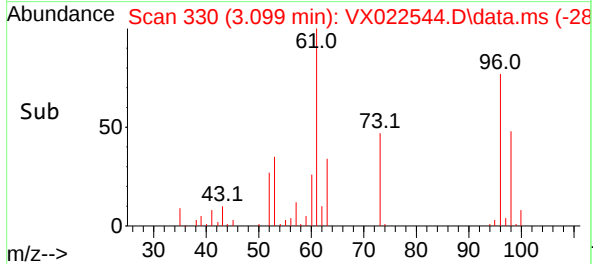




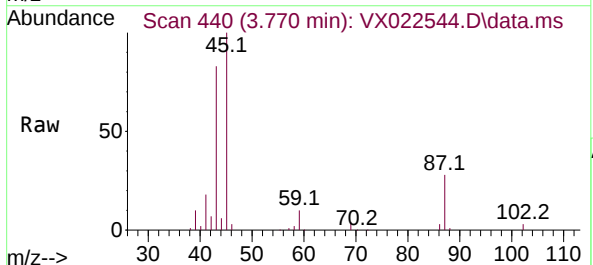
#21
trans-1,2-Dichloroethene
Concen: 17.788 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



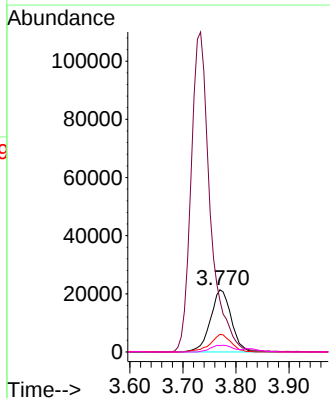
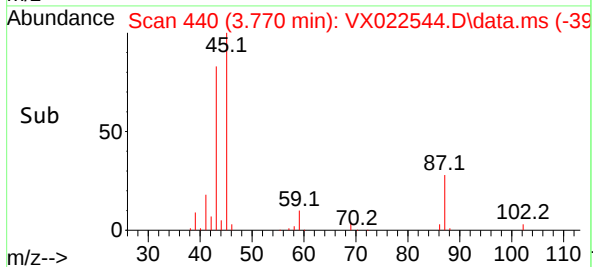
Tgt Ion: 96 Resp: 18284
Ion Ratio Lower Upper
96 100
61 129.2 107.7 161.5
98 62.0 50.4 75.6



#22
Diisopropyl ether
Concen: 17.312 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



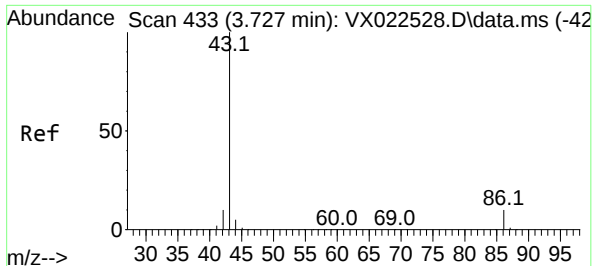
Tgt Ion: 45 Resp: 58122
Ion Ratio Lower Upper
45 100
43 81.5 58.0 87.0
87 28.4 25.4 38.0
59 10.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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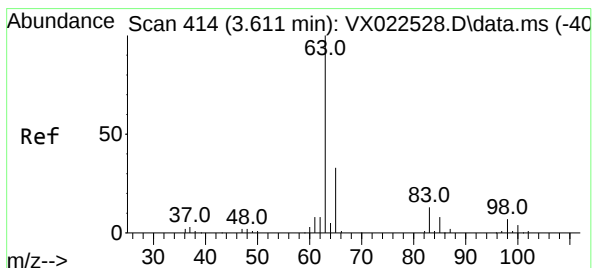
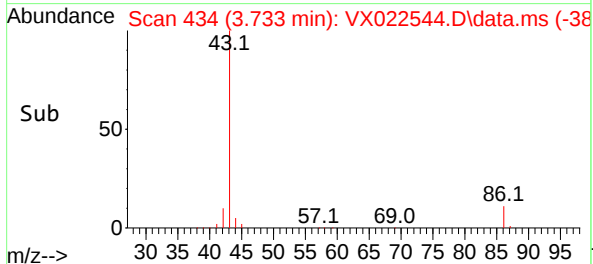
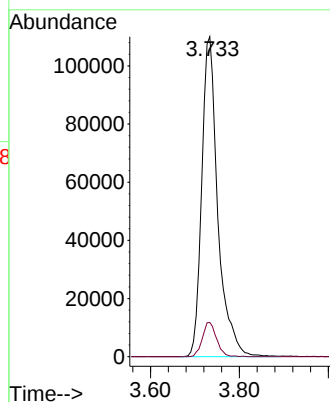
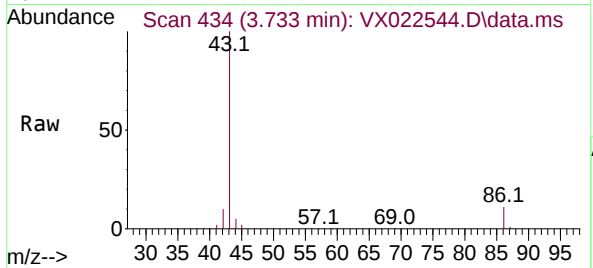
#23
 Vinyl Acetate
 Concen: 87.806 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022544.D
 Acq: 07 Jun 2021 19:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607MBS01

Tgt Ion: 43 Resp: 277412
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

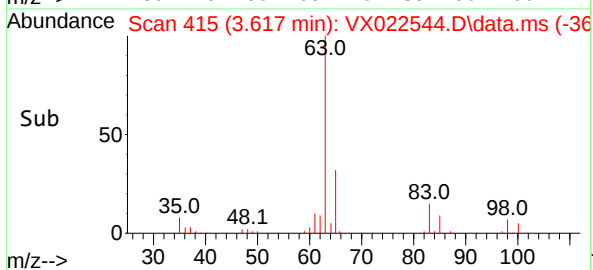
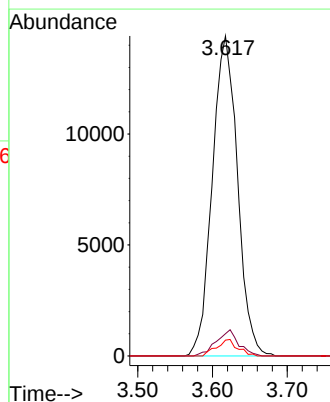
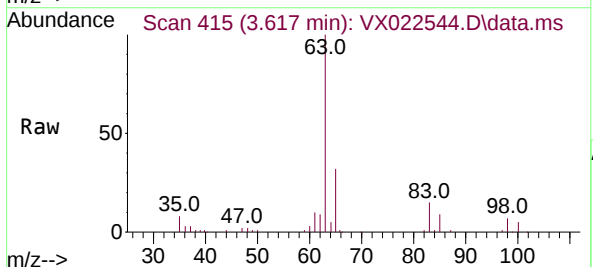
Manual Integrations
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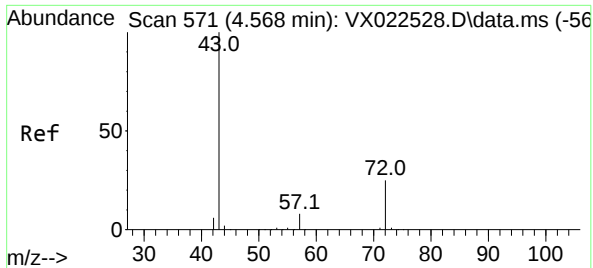
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#24
 1,1-Dichloroethane
 Concen: 17.669 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022544.D
 Acq: 07 Jun 2021 19:14

Tgt Ion: 63 Resp: 33766
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.9 2.5 7.5





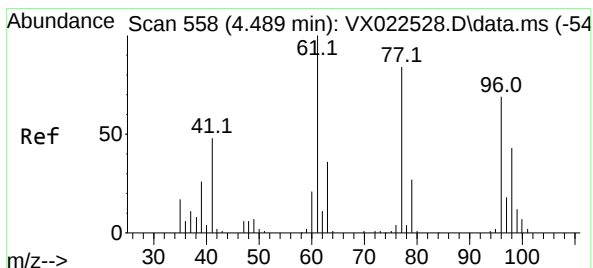
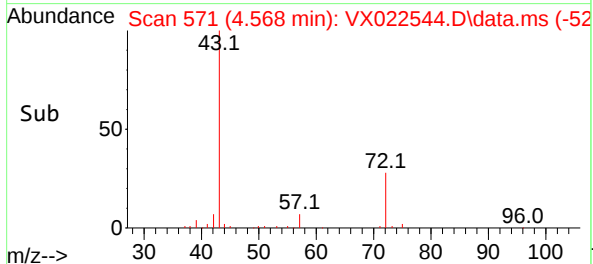
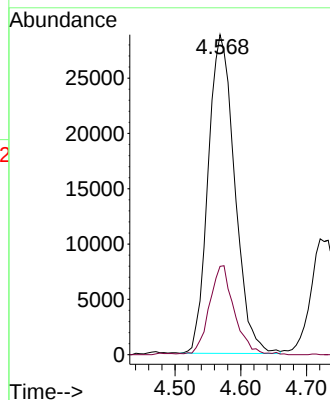
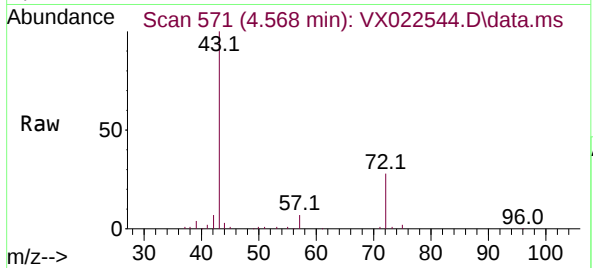
#25
2-Butanone
Concen: 85.297 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 43 Resp: 81053
Ion Ratio Lower Upper
43 100
72 27.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

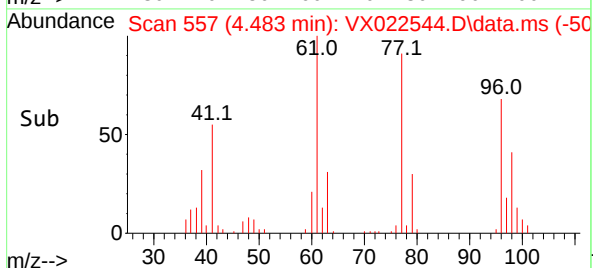
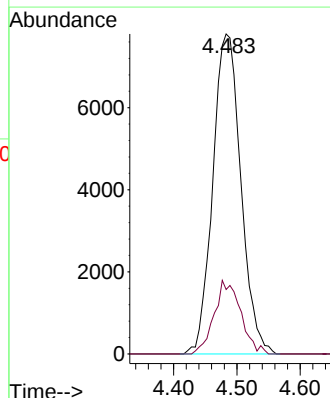
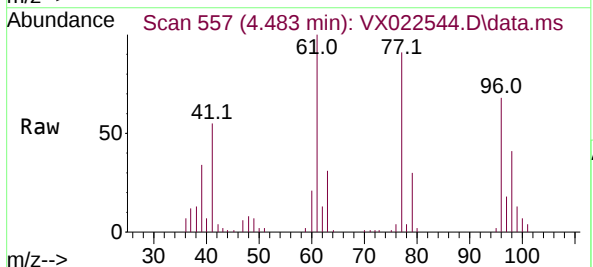
Manual Integrations
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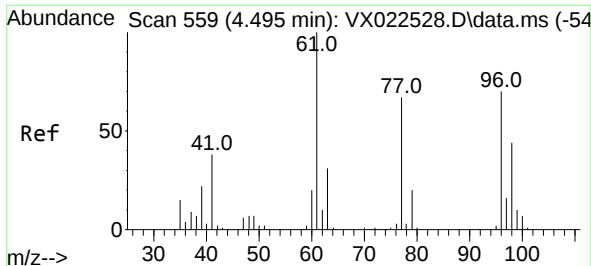
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#26
2,2-Dichloropropane
Concen: 16.404 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 77 Resp: 24023
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.401 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

Tgt Ion:	96	Resp:	20999
Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	285.6
98	63.5	0.0	129.6

Instrument :

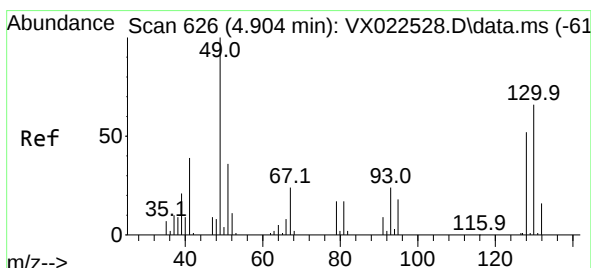
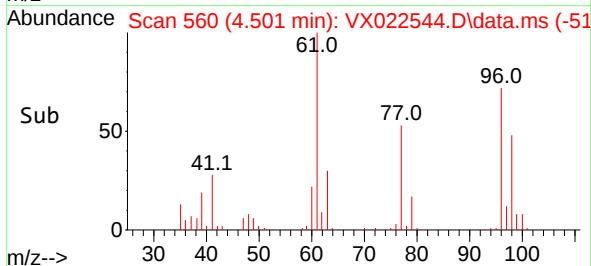
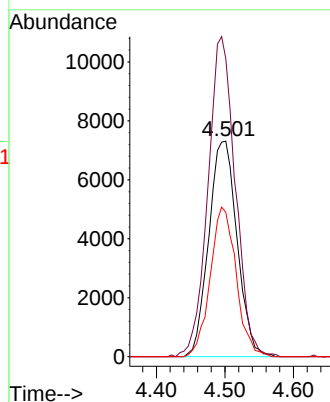
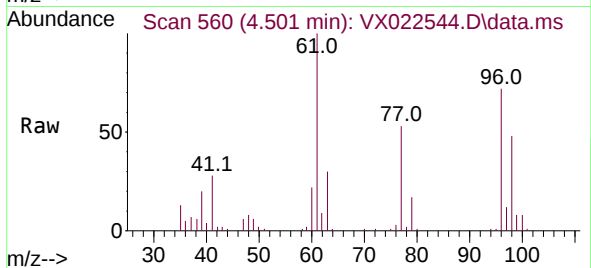
MSVOA_X

ClientSampleId :

VX0607MBS01

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#28

Bromochloromethane

Concen: 15.842 ug/l

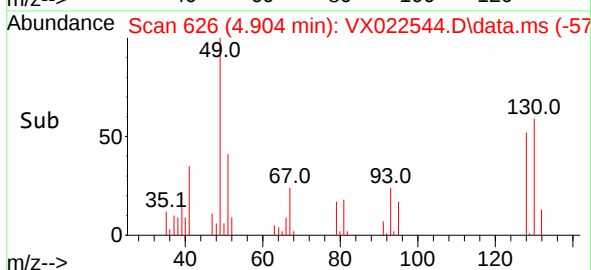
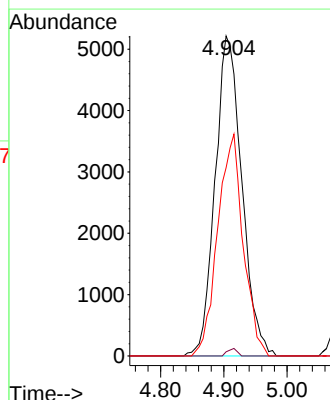
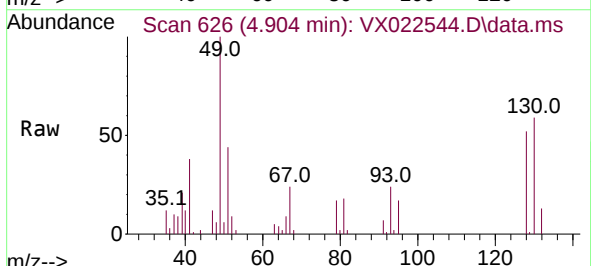
RT: 4.904 min Scan# 626

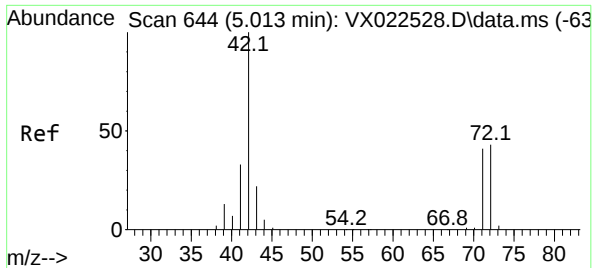
Delta R.T. -0.000 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

Tgt Ion:	49	Resp:	15303
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	66.2	68.2	102.2#





#29

Tetrahydrofuran

Concen: 85.879 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022544.D

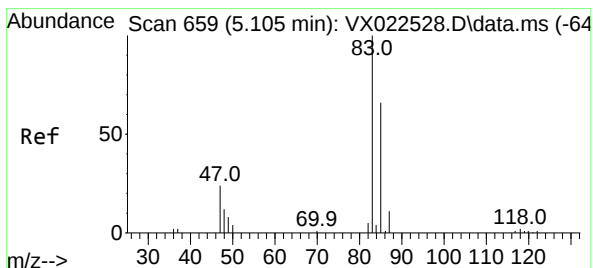
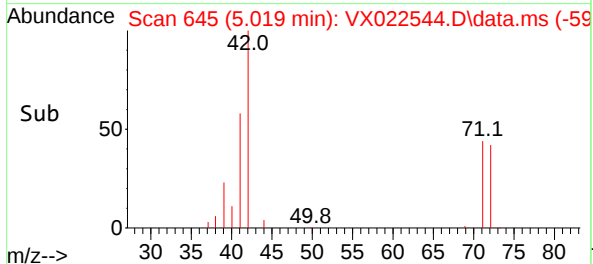
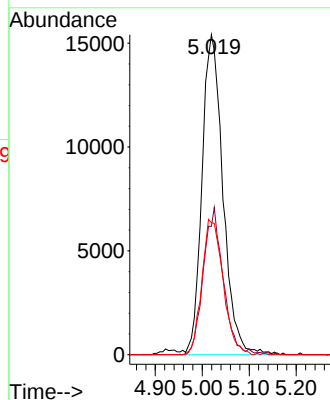
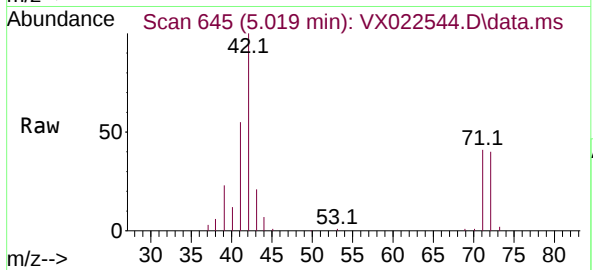
Acq: 07 Jun 2021 19:14

Tgt Ion:	42	Resp:	47891
Ion	Ratio	Lower	Upper
42	100		
72	42.9	41.7	62.5
71	42.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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#30

Chloroform

Concen: 18.173 ug/l

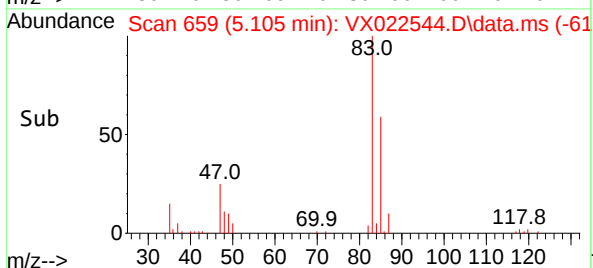
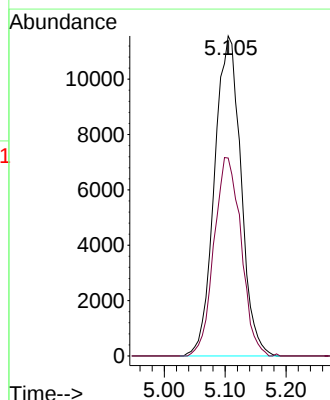
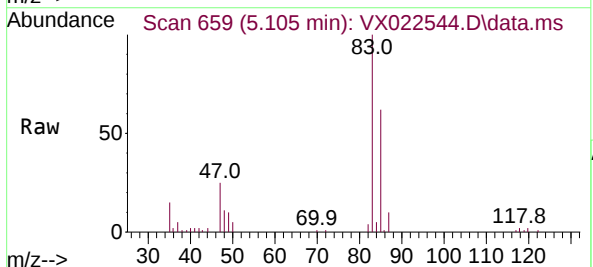
RT: 5.105 min Scan# 659

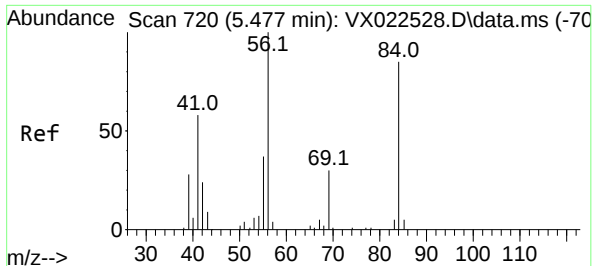
Delta R.T. -0.000 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

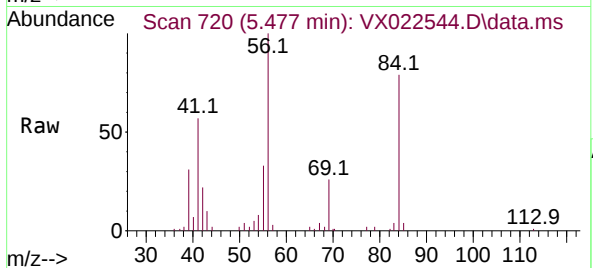
Tgt Ion:	83	Resp:	34878
Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.0	78.0





#31
Cyclohexane
Concen: 18.258 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

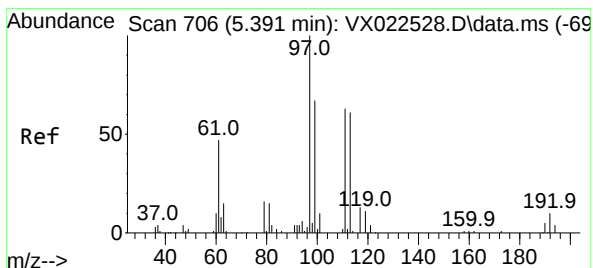
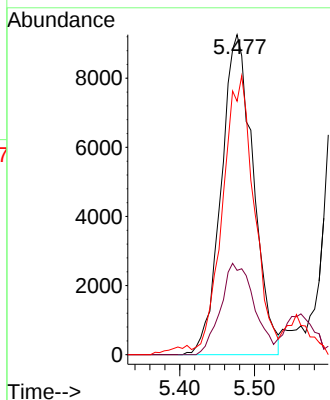
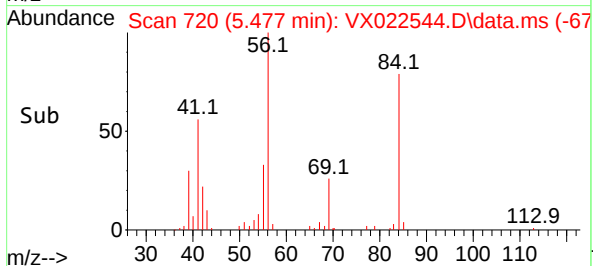
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



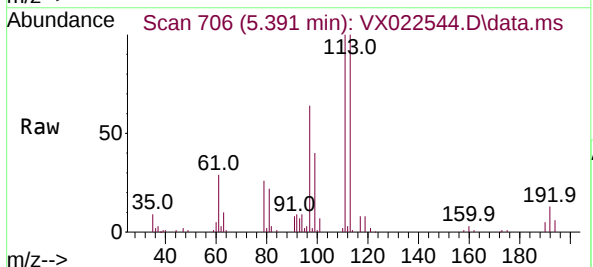
Tgt Ion: 56 Resp: 27637
Ion Ratio Lower Upper
56 100
69 26.3 25.3 37.9
84 76.8 71.4 107.0

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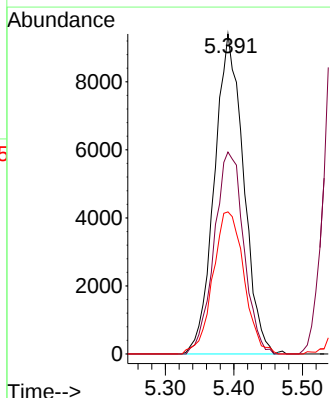
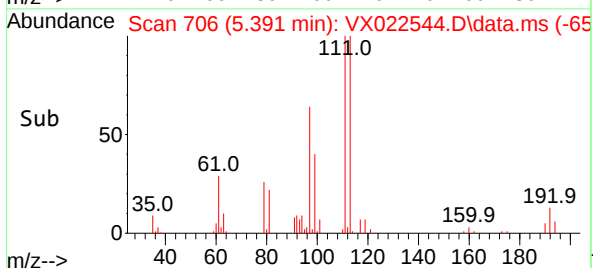
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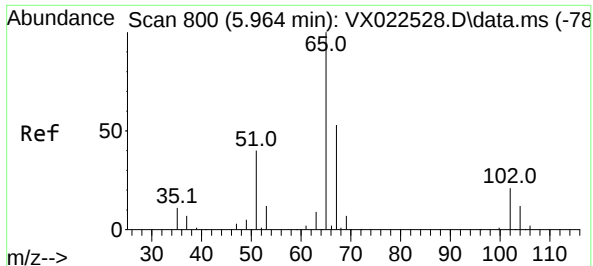


#32
1,1,1-Trichloroethane
Concen: 18.229 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion: 97 Resp: 27751
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 47.3 34.2 51.4





#33

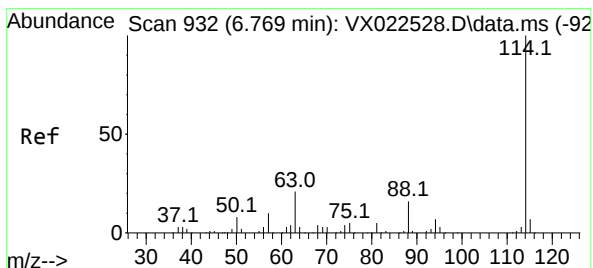
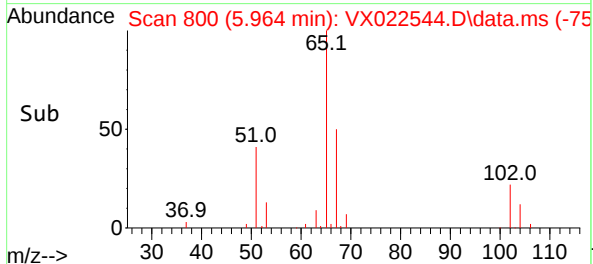
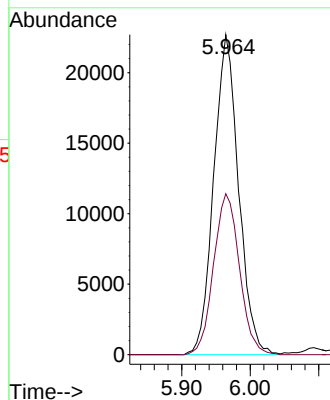
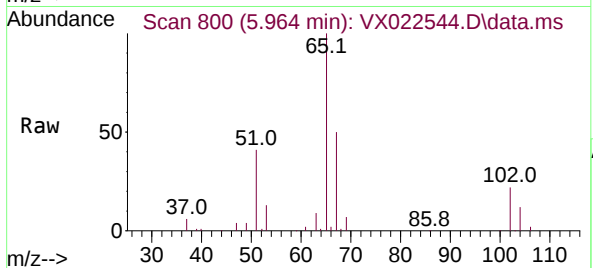
1,2-Dichloroethane-d4
Concen: 44.597 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 65 Resp: 57065
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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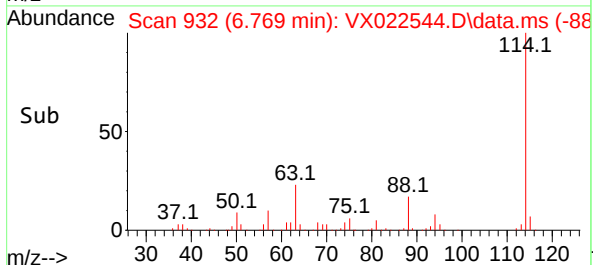
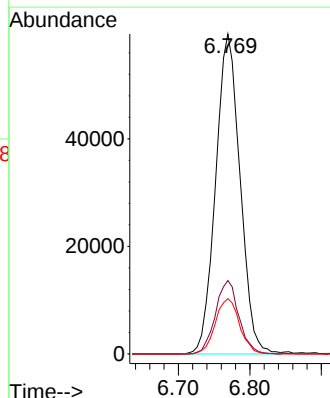
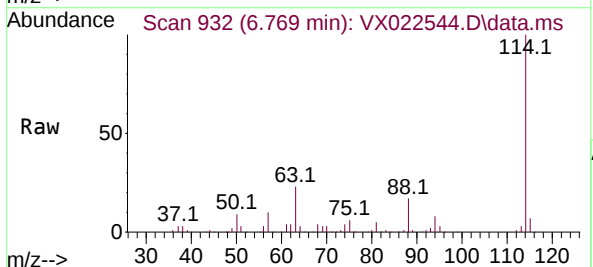
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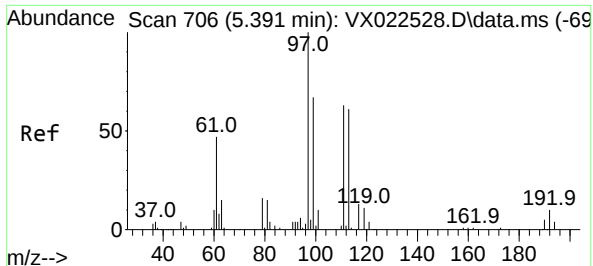


#34

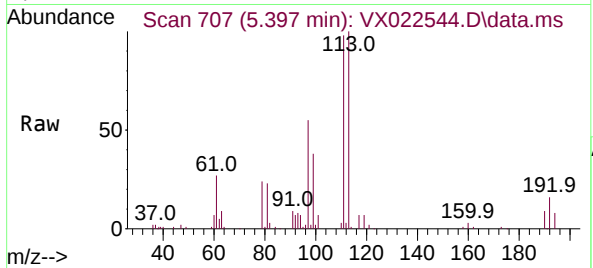
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 114 Resp: 141144
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 17.3 0.0 32.8

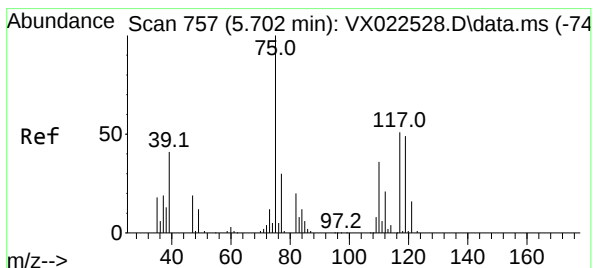
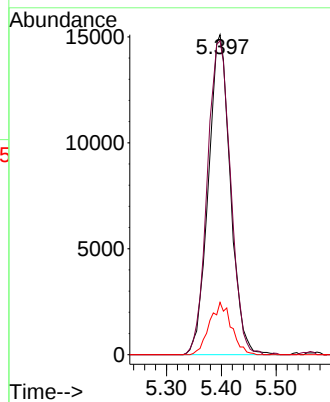
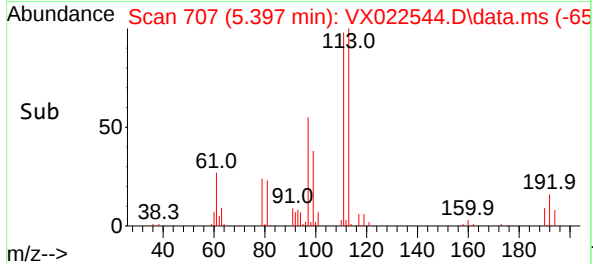




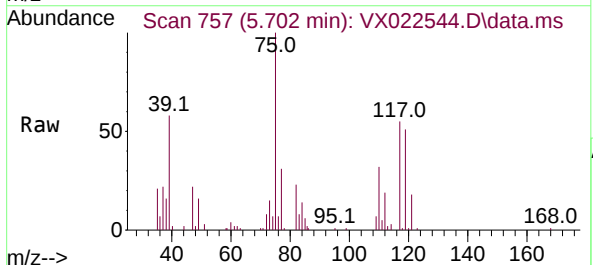
#35
Dibromofluoromethane
Concen: 47.667 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



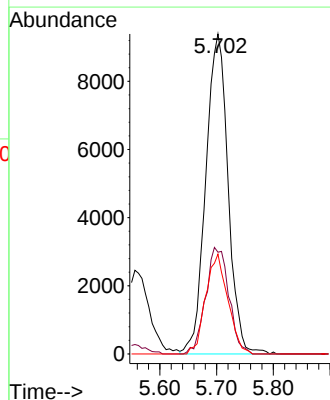
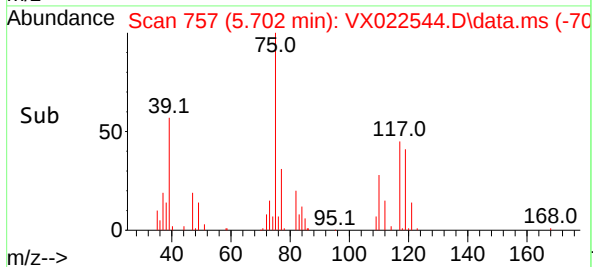
Tgt Ion: 113 Resp: 42094
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 16.3 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.769 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



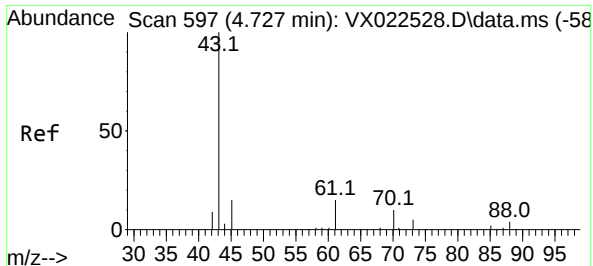
Tgt Ion: 75 Resp: 25627
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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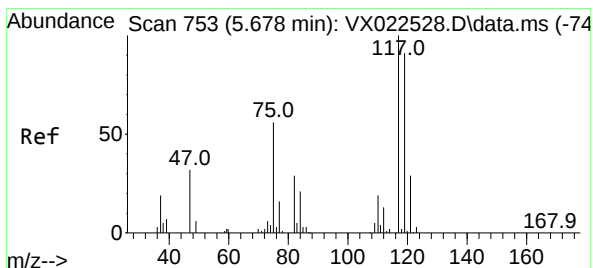
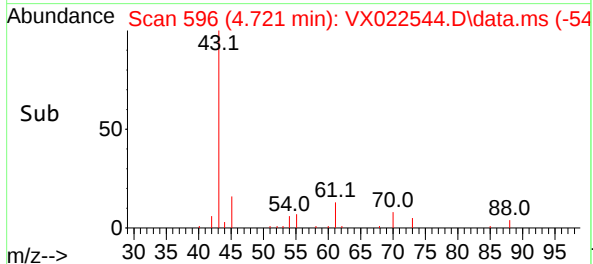
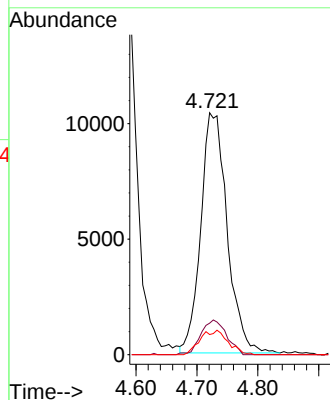
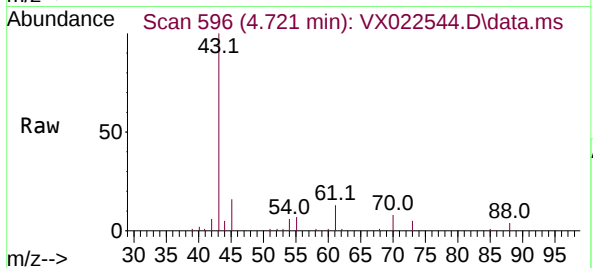
#37
Ethyl Acetate
Concen: 17.876 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Tgt Ion: 43	Resp: 31307
Ion Ratio	Lower Upper
43 100	
61 14.1	12.8 19.2
70 10.7	10.5 15.7

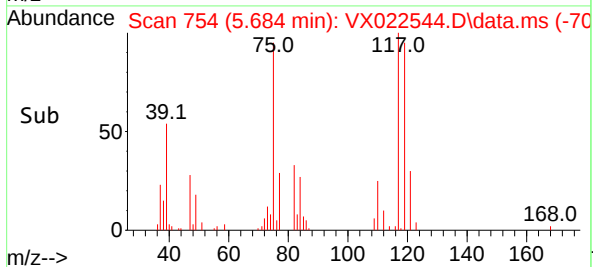
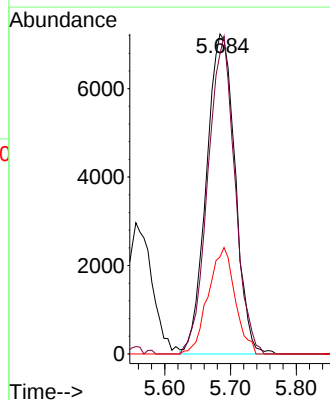
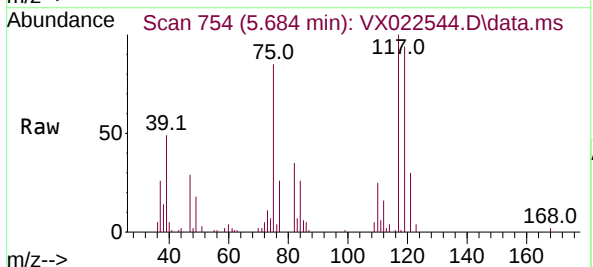
Manual Integrations
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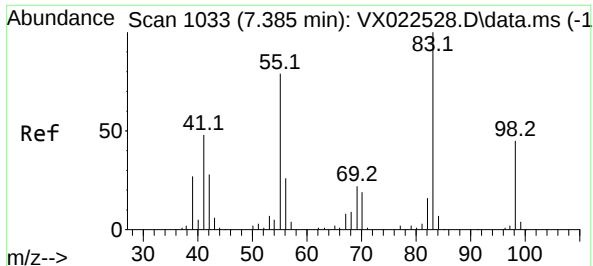
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#38
Carbon Tetrachloride
Concen: 18.443 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 117	Resp: 21900
Ion Ratio	Lower Upper
117 100	
119 93.9	76.2 114.2
121 30.3	24.8 37.2





#39

Methylcyclohexane

Concen: 19.059 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

Tgt Ion:	83	Resp:	27324
Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.9	88.3
98	45.7	38.1	57.1

Instrument :

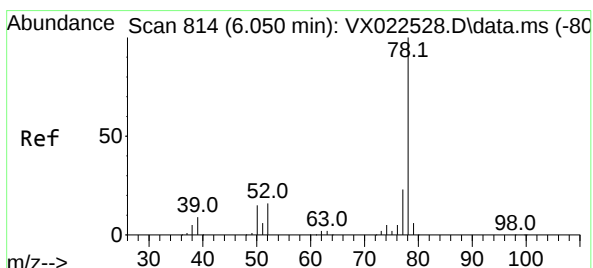
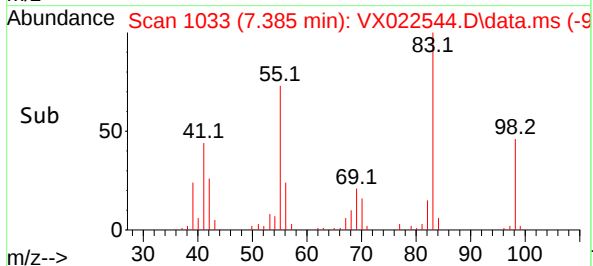
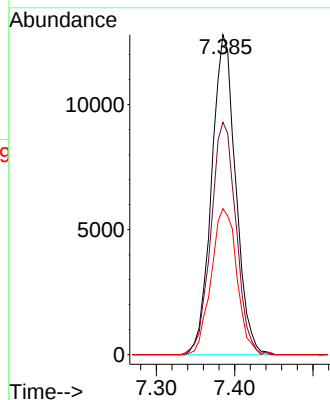
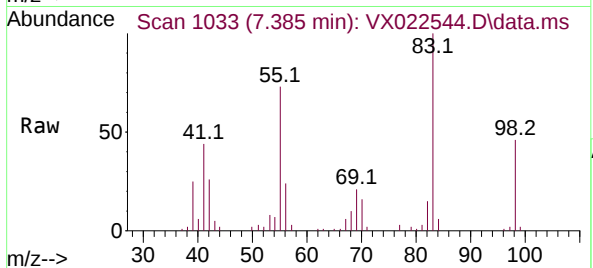
MSVOA_X

ClientSampleId :

VX0607MBS01

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#40

Benzene

Concen: 18.371 ug/l

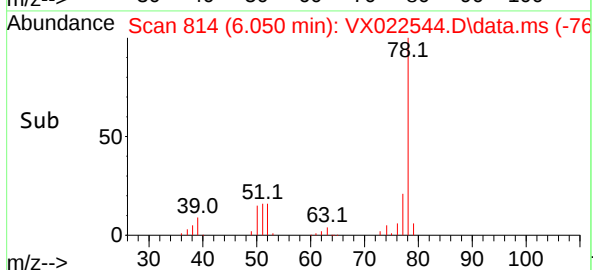
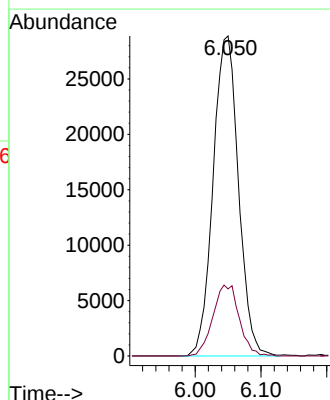
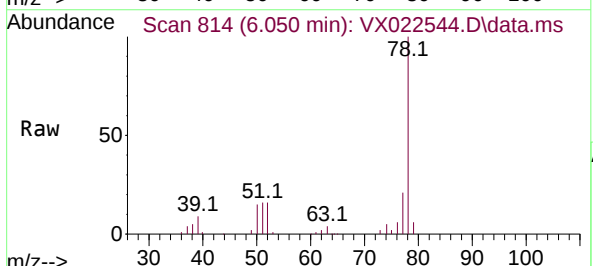
RT: 6.050 min Scan# 814

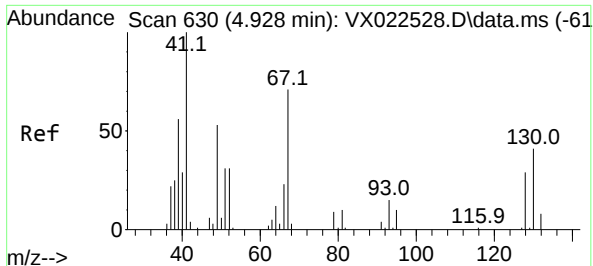
Delta R.T. -0.000 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

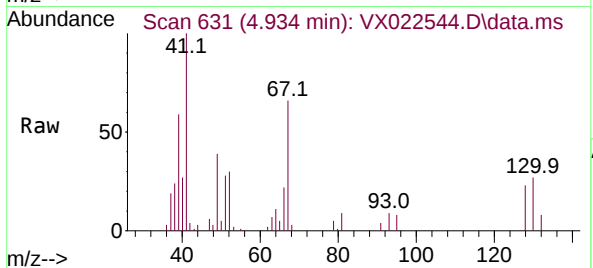
Tgt Ion:	78	Resp:	77416
Ion	Ratio	Lower	Upper
78	100		
77	21.0	18.9	28.3





#41
Methacrylonitrile
Concen: 17.514 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

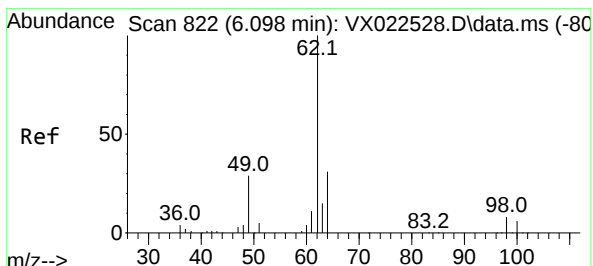
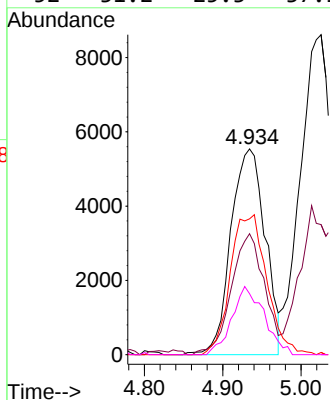
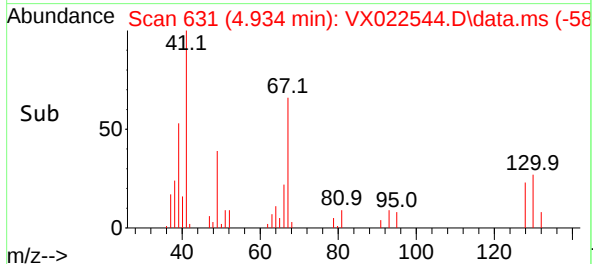
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



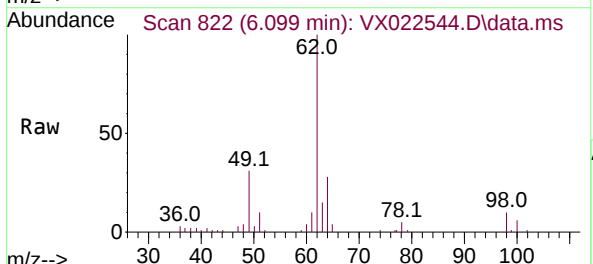
Tgt Ion: 41 Resp: 16877
Ion Ratio Lower Upper
41 100
39 56.5 42.5 63.7
67 72.3 65.0 97.6
52 31.2 25.3 37.9

Manual Integrations
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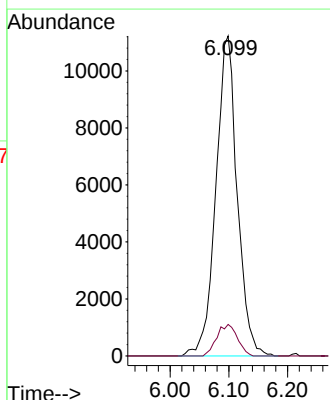
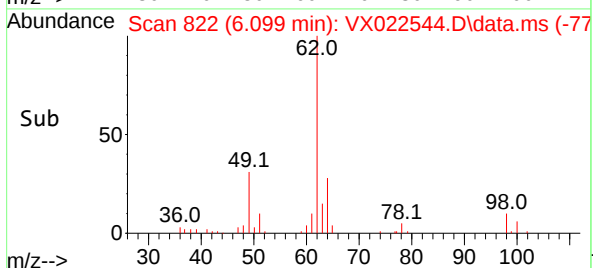
MMDadoda
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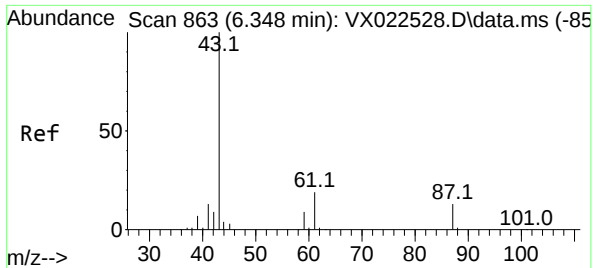


#42
1,2-Dichloroethane
Concen: 18.232 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

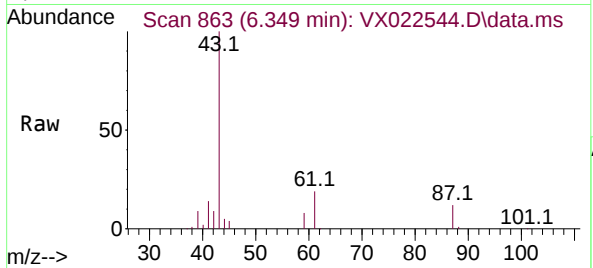


Tgt Ion: 62 Resp: 28320
Ion Ratio Lower Upper
62 100
98 9.6 0.0 20.2

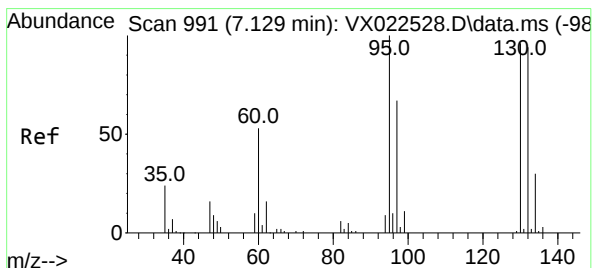
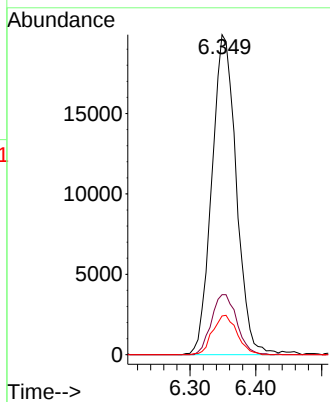
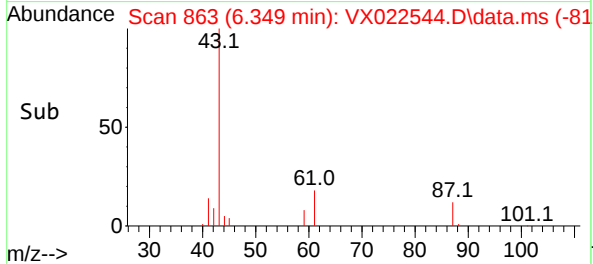




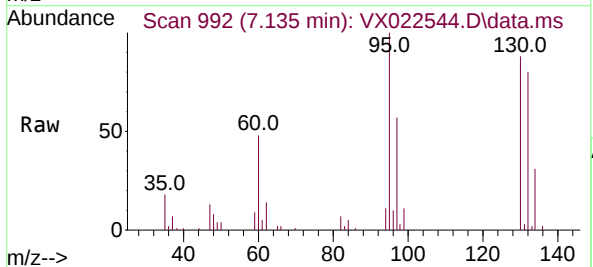
#43
Isopropyl Acetate
Concen: 18.132 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



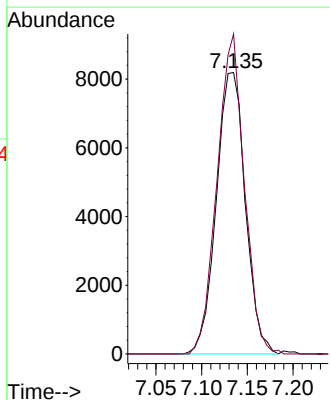
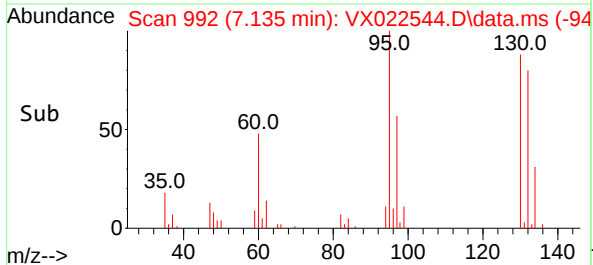
Tgt Ion: 43 Resp: 51512
Ion Ratio Lower Upper
43 100
61 19.5 18.2 27.4
87 12.3 12.5 18.7#



#44
Trichloroethene
Concen: 18.207 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



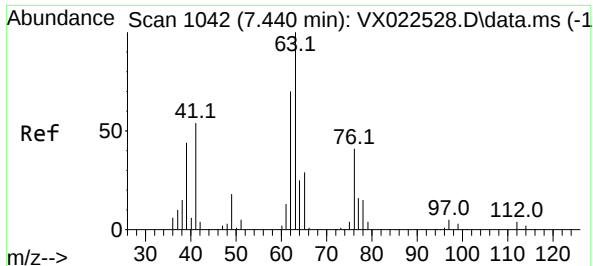
Tgt Ion: 130 Resp: 18102
Ion Ratio Lower Upper
130 100
95 113.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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#45

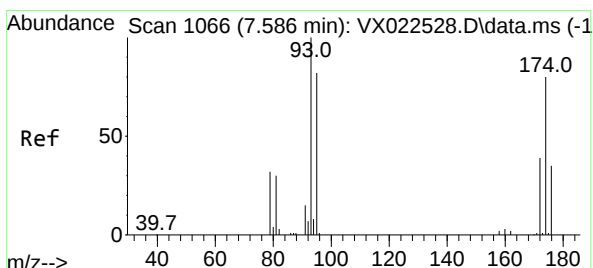
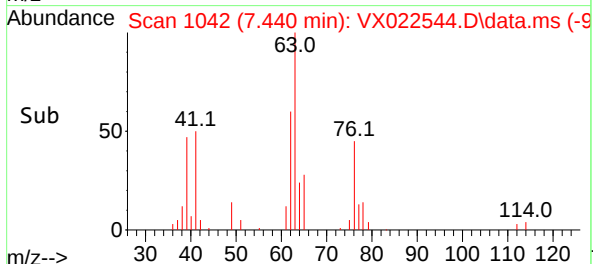
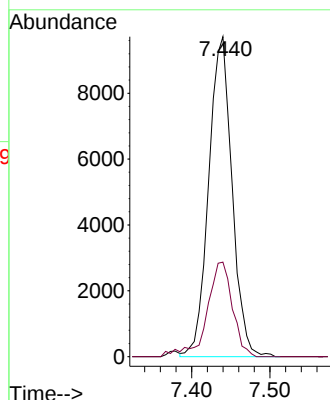
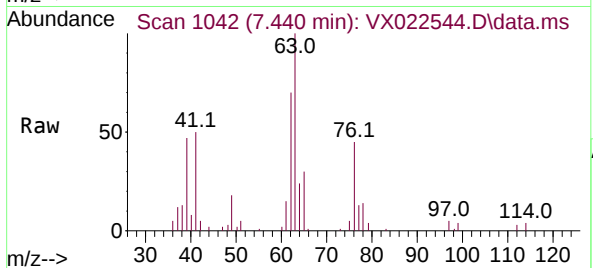
1,2-Dichloropropane
Concen: 18.553 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 63 Resp: 20110
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Manual Integrations
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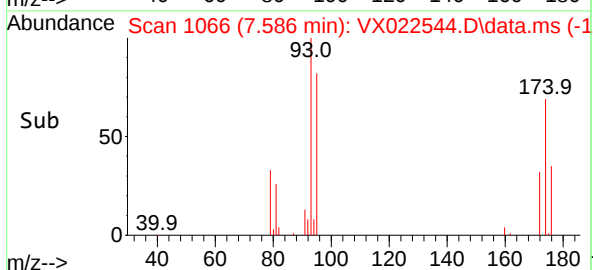
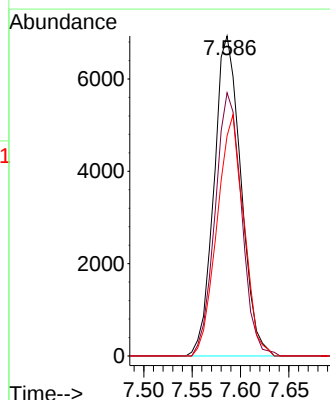
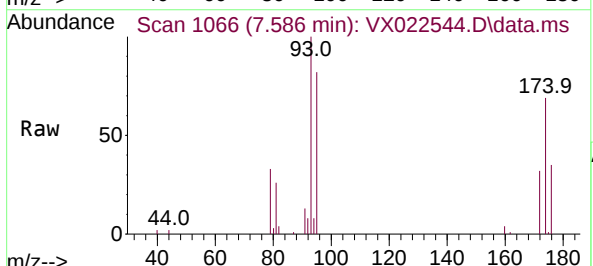
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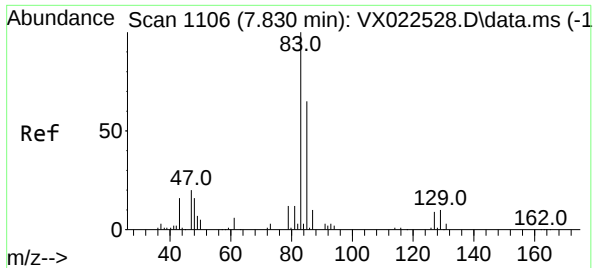


#46

Dibromomethane
Concen: 18.118 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

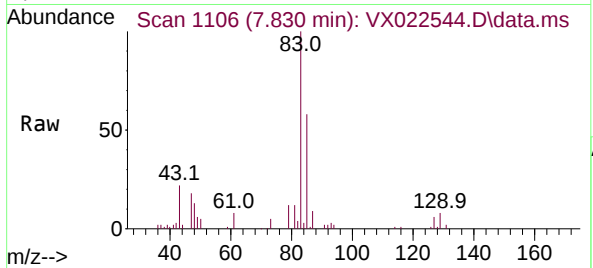
Tgt Ion: 93 Resp: 13386
Ion Ratio Lower Upper
93 100
95 80.8 66.8 100.2
174 74.8 83.1 124.7#





#47
Bromodichloromethane
Concen: 17.811 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

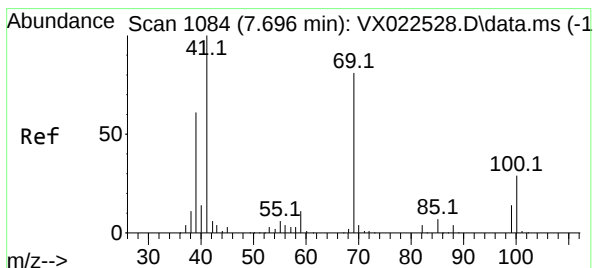
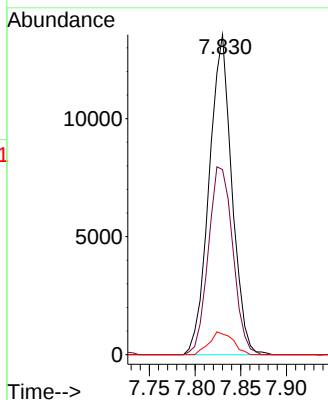
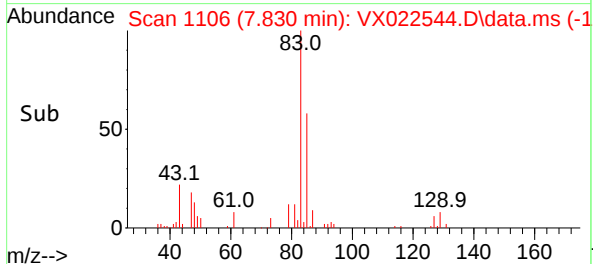
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



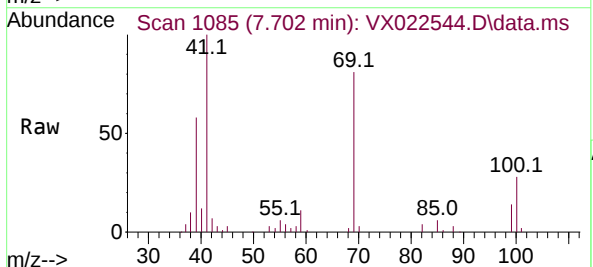
Tgt Ion: 83 Resp: 23457
Ion Ratio Lower Upper
83 100
85 57.8 51.4 77.0
127 6.5 6.8 10.2#

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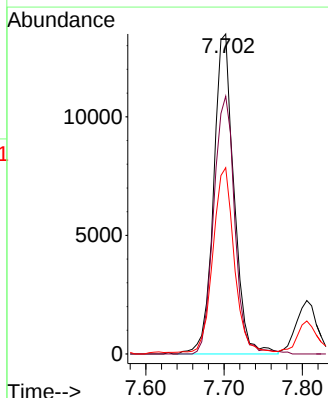
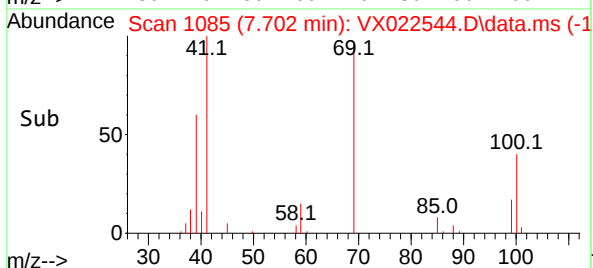
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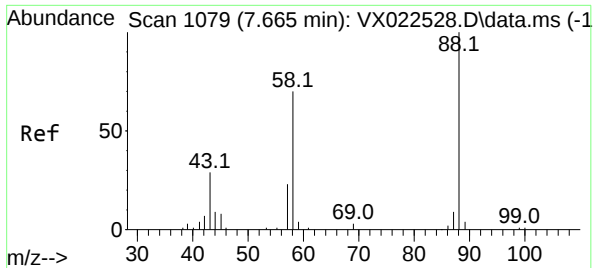


#48
Methyl methacrylate
Concen: 18.447 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion: 41 Resp: 24386
Ion Ratio Lower Upper
41 100
69 83.3 76.0 114.0
39 59.7 44.6 67.0





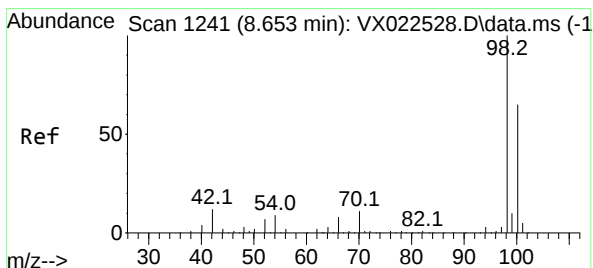
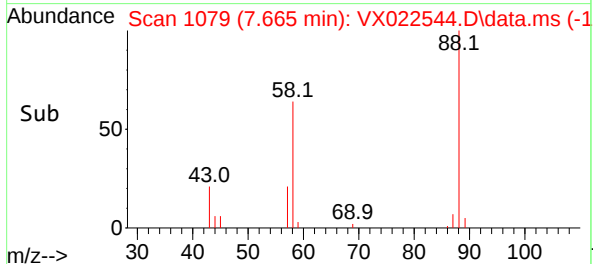
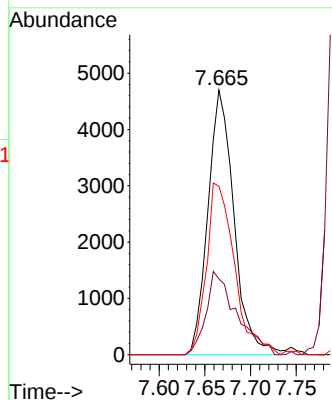
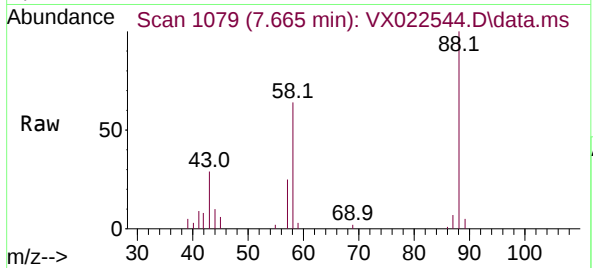
#49
1,4-Dioxane
Concen: 348.144 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion	Ratio	Lower	Upper
88	100		
43	36.9	23.2	34.8#
58	69.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

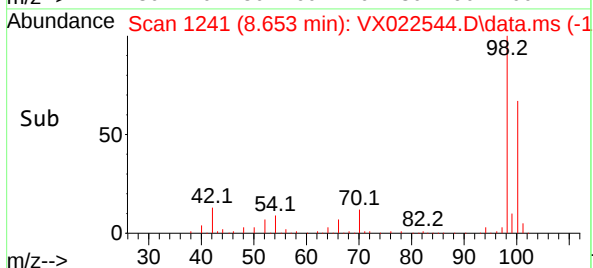
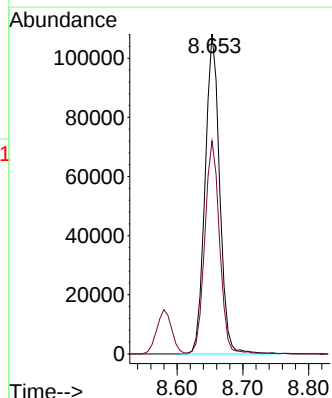
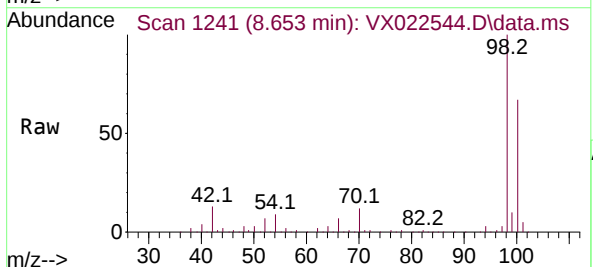
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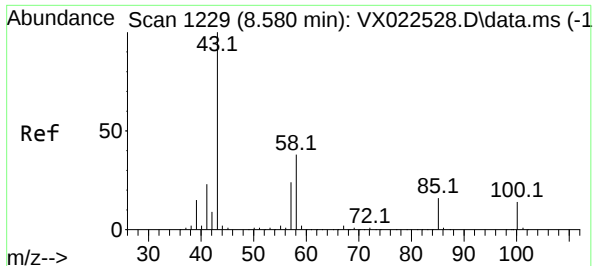
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6/8/2021 6:58:28 PM



#50
Toluene-d8
Concen: 47.333 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion	Ratio	Lower	Upper
98	100		
100	67.7	51.9	77.9





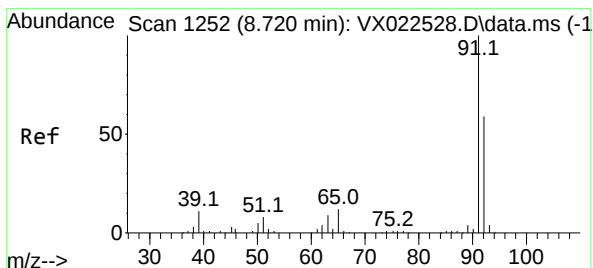
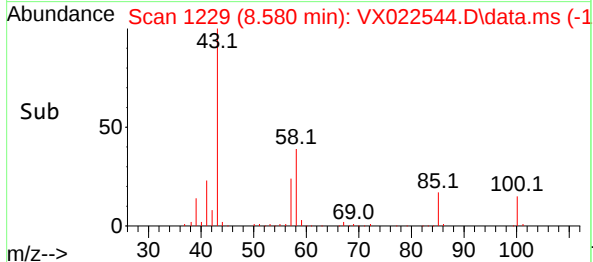
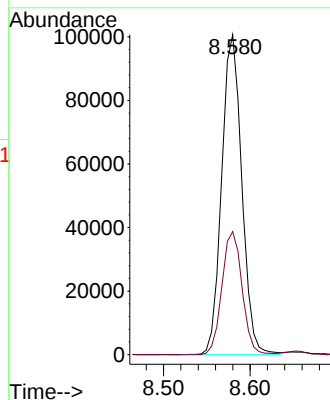
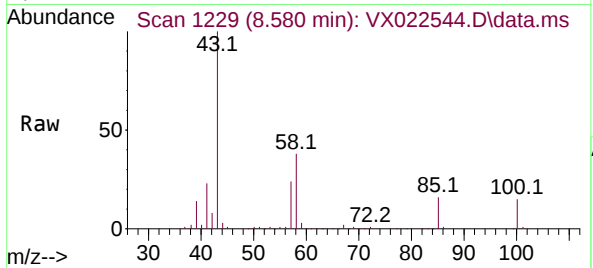
#51
4-Methyl-2-Pentanone
Concen: 91.804 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 43 Resp: 162480
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

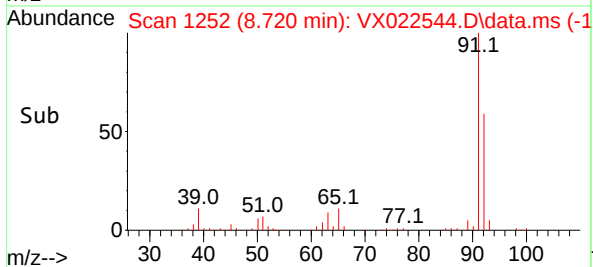
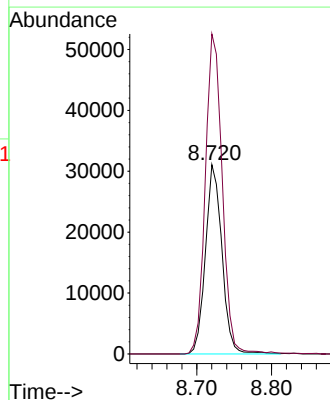
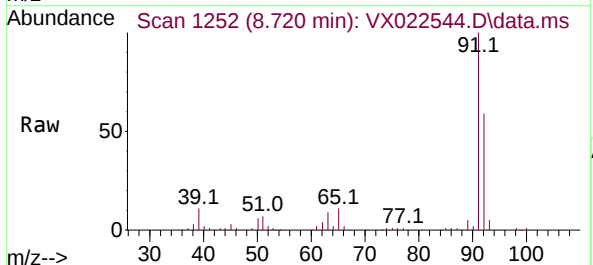
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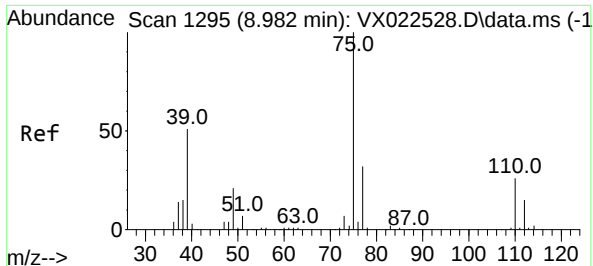
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6/8/2021 6:58:28 PM



#52
Toluene
Concen: 18.038 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 92 Resp: 47737
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





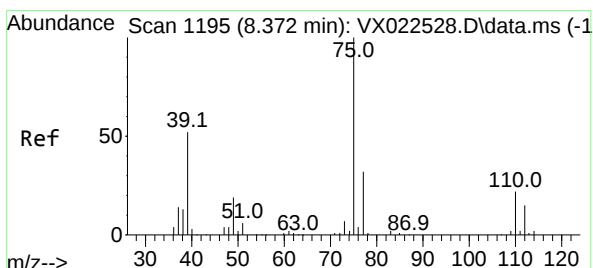
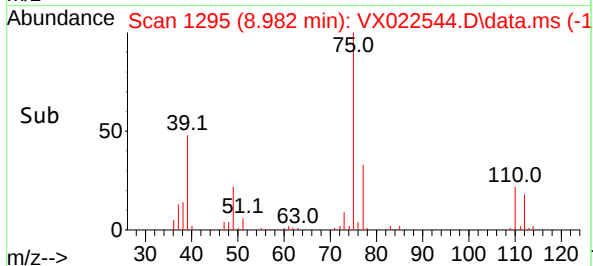
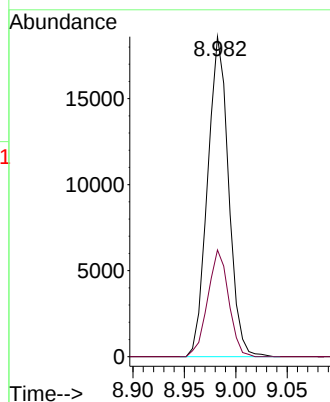
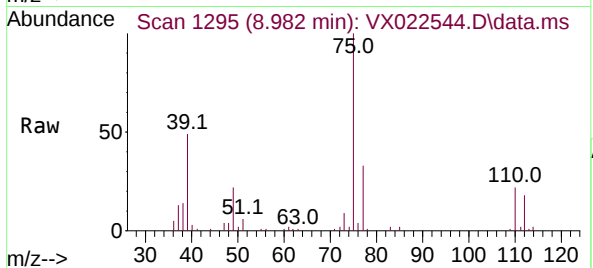
#53
t-1,3-Dichloropropene
Concen: 17.387 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 75 Resp: 26433
Ion Ratio Lower Upper
75 100
77 33.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

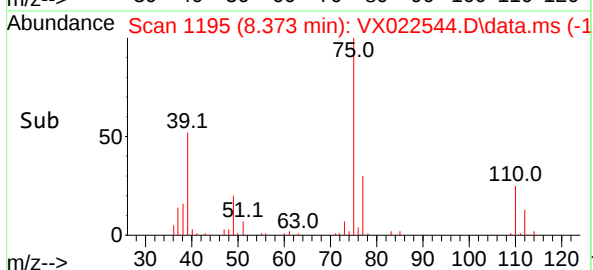
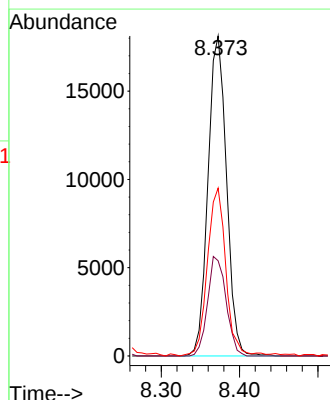
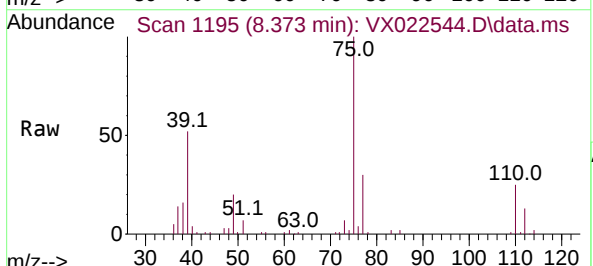
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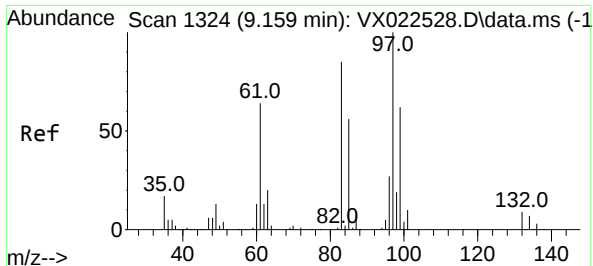
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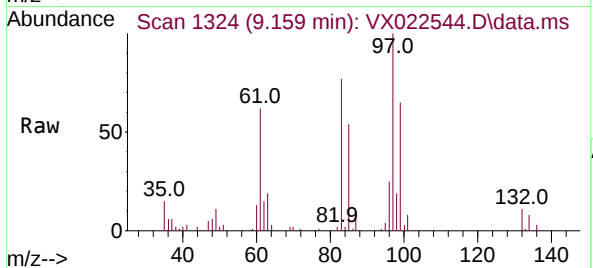
#54
cis-1,3-Dichloropropene
Concen: 17.724 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 75 Resp: 29732
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 52.4 35.1 52.7

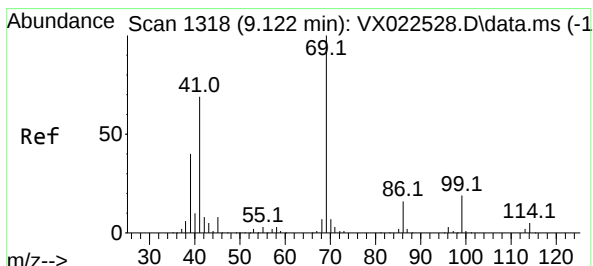
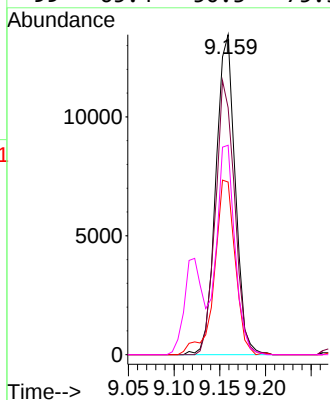
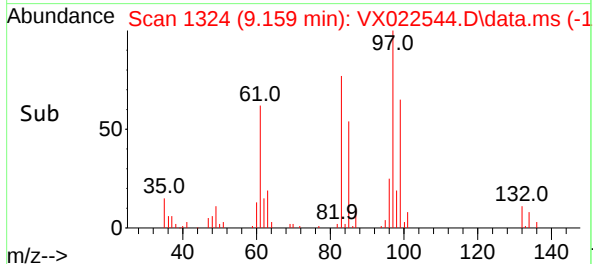




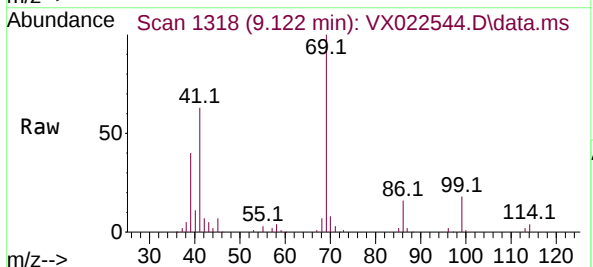
#55
1,1,2-Trichloroethane
Concen: 19.211 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



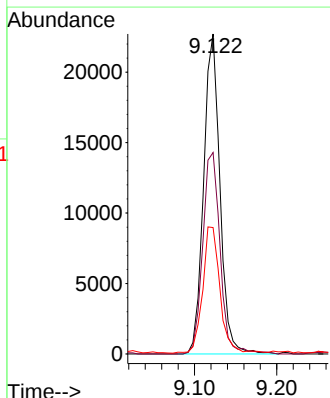
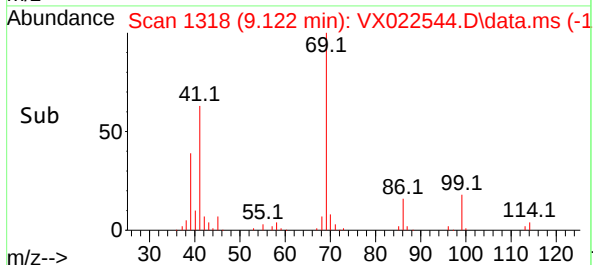
Tgt Ion:	97	Resp:	19816
Ion	Ratio	Lower	Upper
97	100		
83	77.2	69.3	103.9
85	54.0	44.3	66.5
99	65.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.172 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



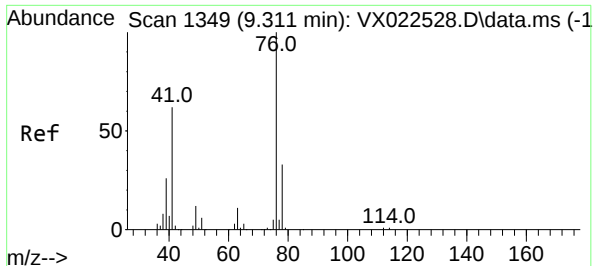
Tgt Ion:	69	Resp:	31333
Ion	Ratio	Lower	Upper
69	100		
41	66.9	46.8	70.2
39	41.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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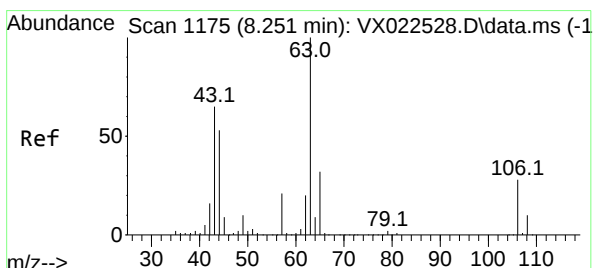
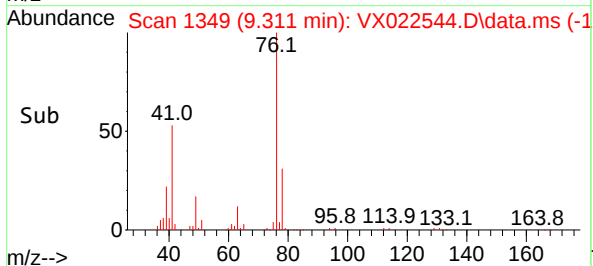
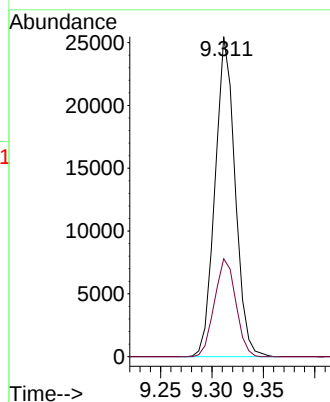
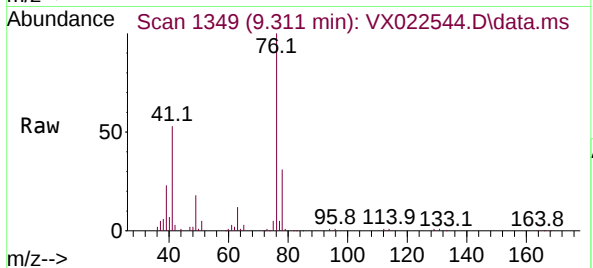
#57
1,3-Dichloropropane
Concen: 18.499 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 76 Resp: 34484
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

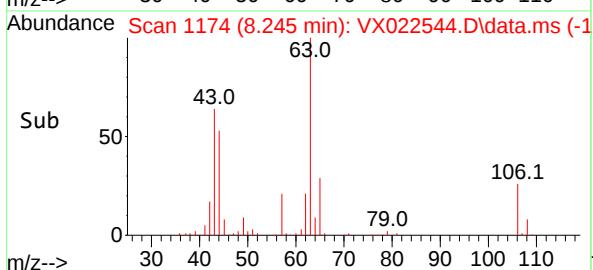
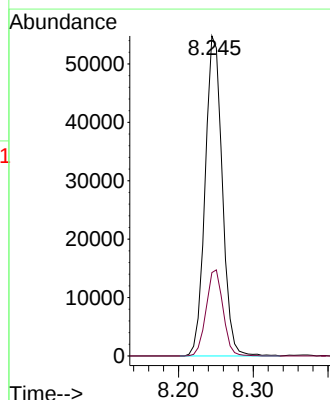
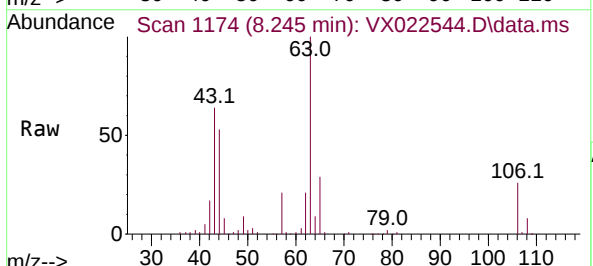
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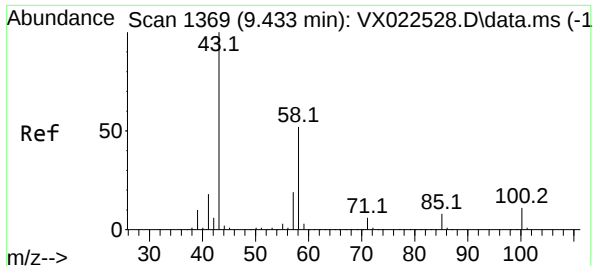
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6/8/2021 6:58:28 PM



#58
2-Chloroethyl Vinyl ether
Concen: 87.387 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 63 Resp: 87133
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





#59

2-Hexanone

Concen: 91.477 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX022544.D

Acq: 07 Jun 2021 19:14

Tgt Ion: 43 Resp: 123683

Ion Ratio Lower Upper

43 100

58 53.3 30.9 92.8

Instrument :

MSVOA_X

ClientSampleId :

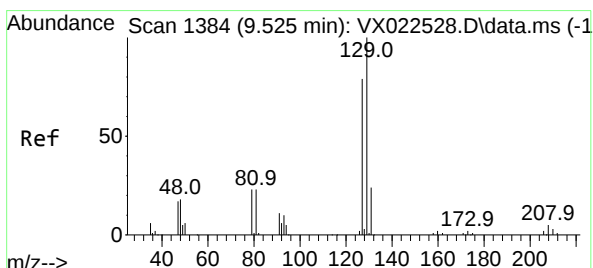
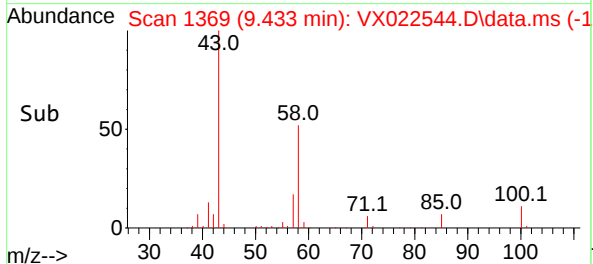
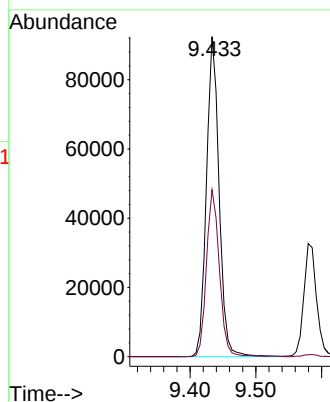
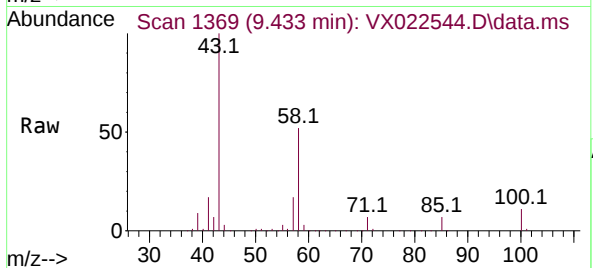
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6/8/2021 6:58:28 PM



#60

Dibromochloromethane

Concen: 17.353 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX022544.D

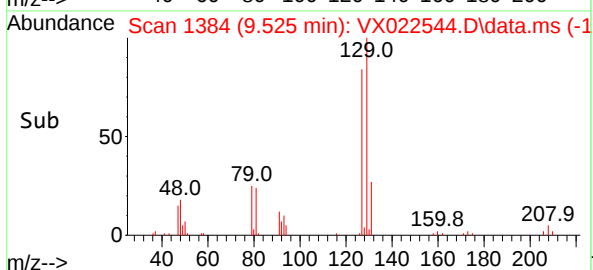
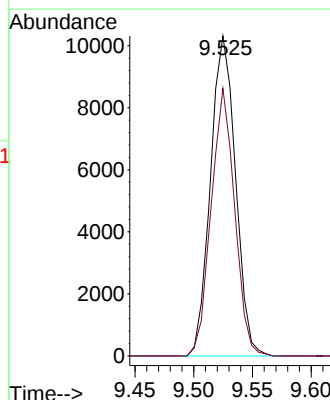
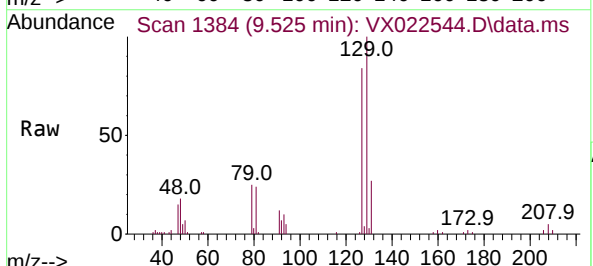
Acq: 07 Jun 2021 19:14

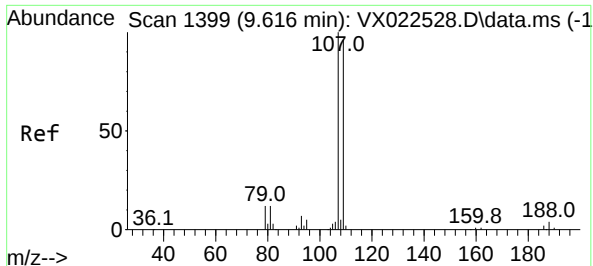
Tgt Ion:129 Resp: 15288

Ion Ratio Lower Upper

129 100

127 78.4 38.4 115.2





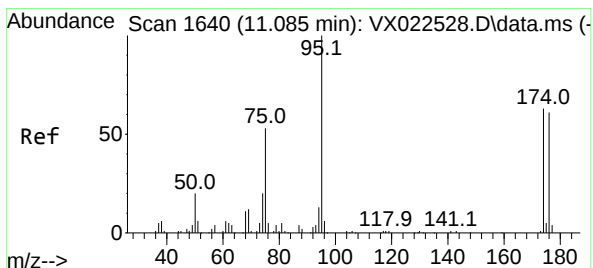
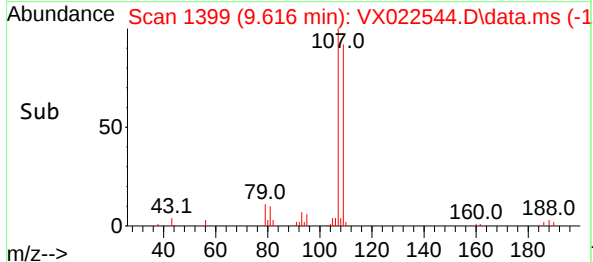
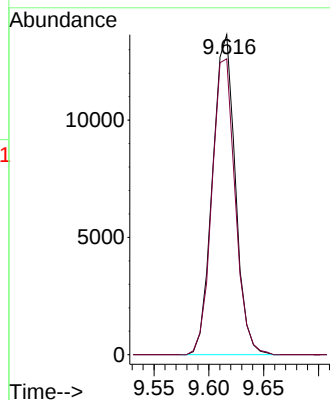
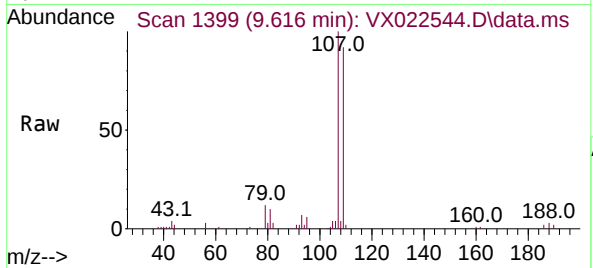
#61
1,2-Dibromoethane
Concen: 18.097 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 107 Resp: 19678
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

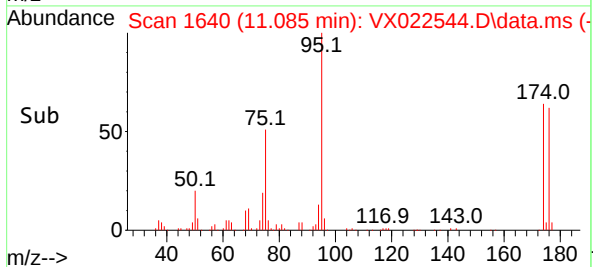
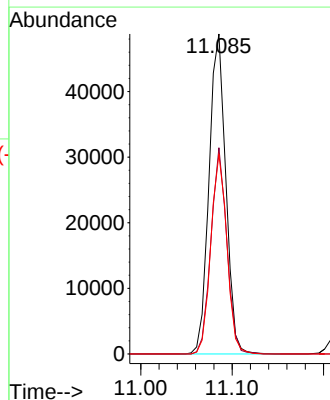
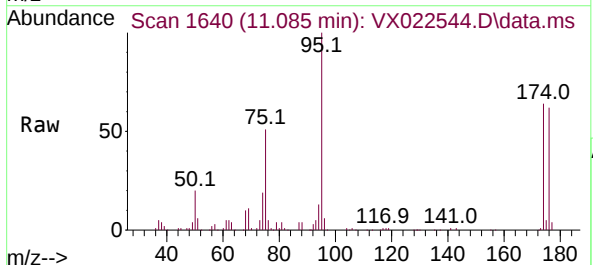
Manual Integrations
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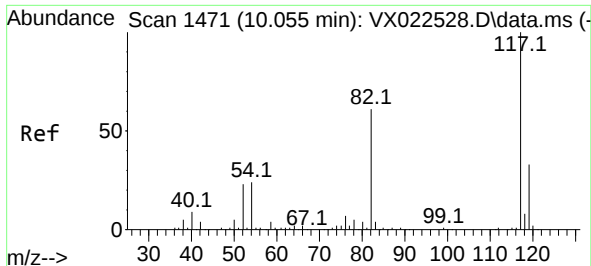
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 47.302 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

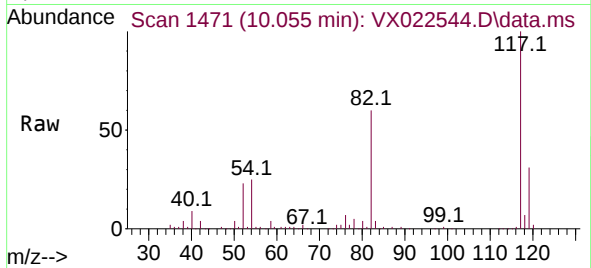
Tgt Ion: 95 Resp: 61951
Ion Ratio Lower Upper
95 100
174 61.0 0.0 154.6
176 59.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

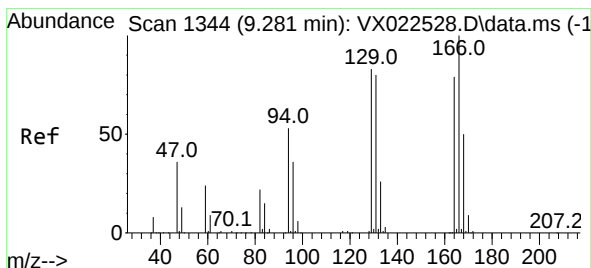
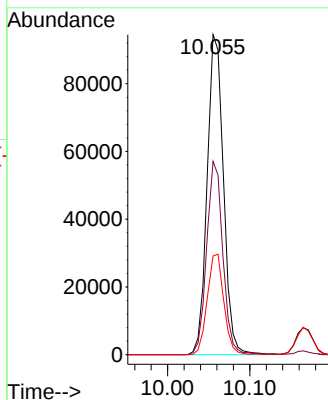
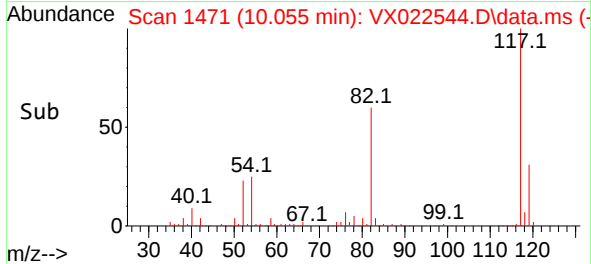
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



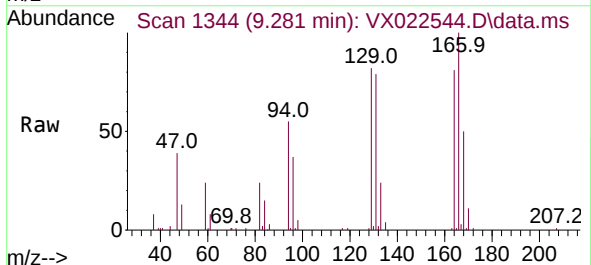
Tgt Ion:117 Resp: 130441
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 30.8 26.6 39.8

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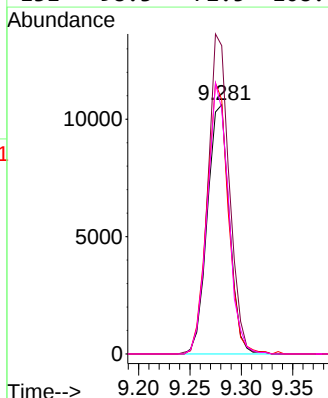
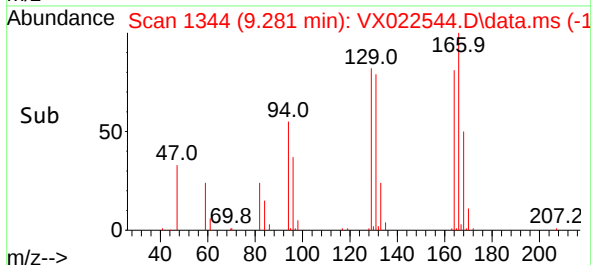
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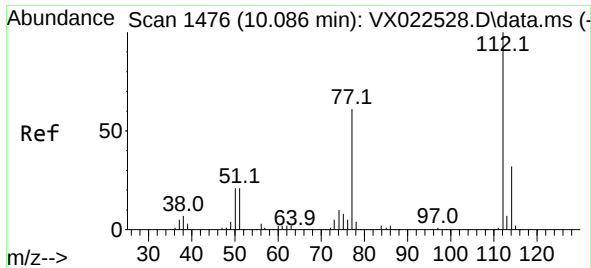


#64
Tetrachloroethene
Concen: 18.094 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion:164 Resp: 15801
Ion Ratio Lower Upper
164 100
166 123.8 103.4 155.2
129 102.1 70.8 106.2
131 98.3 72.5 108.7





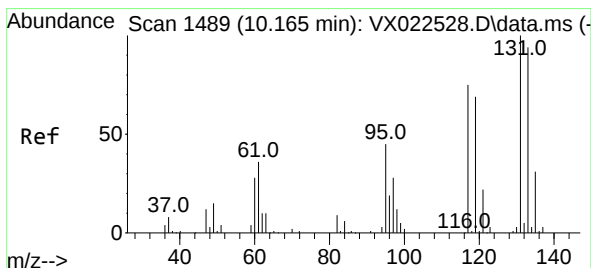
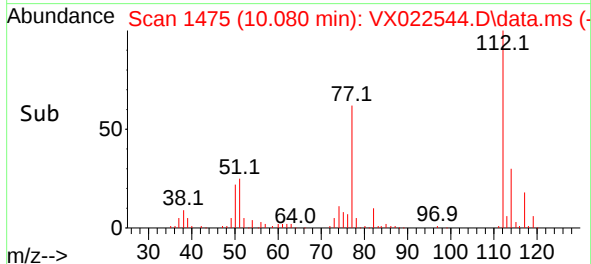
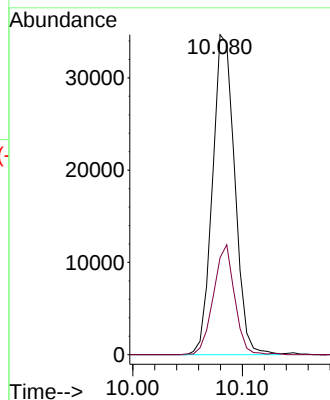
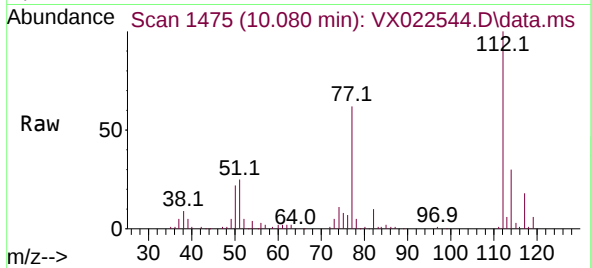
#65
Chlorobenzene
Concen: 18.047 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Tgt Ion:112 Resp: 48917
Ion Ratio Lower Upper
112 100
114 30.3 25.8 38.6

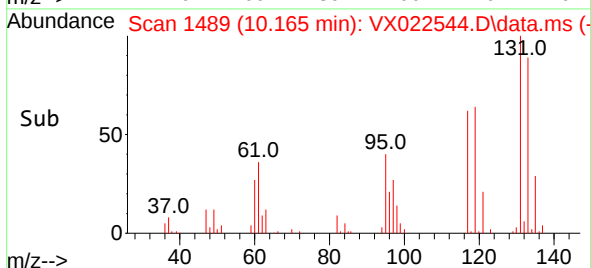
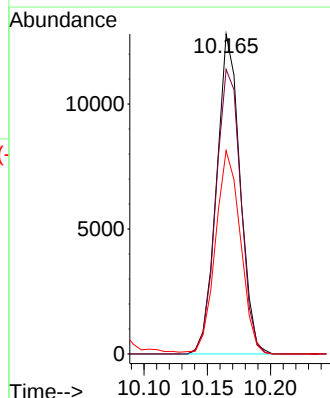
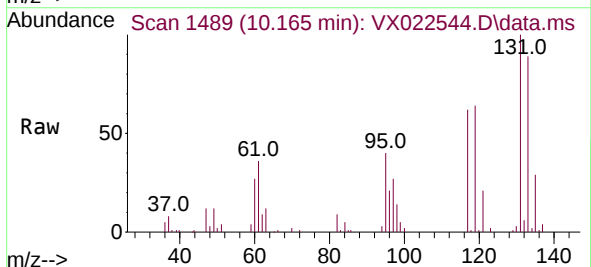
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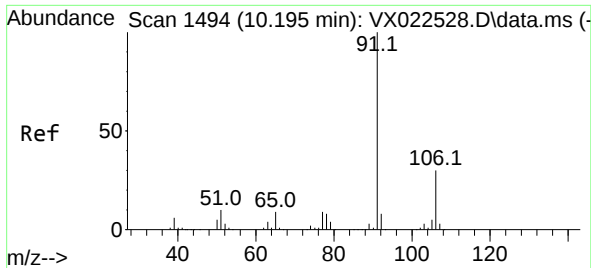
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.212 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:131 Resp: 16541
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 67.6 32.1 96.5





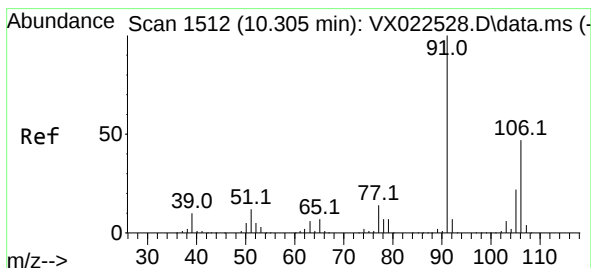
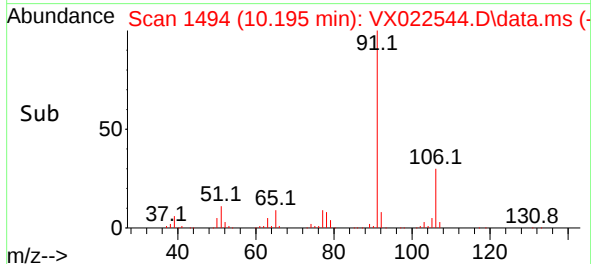
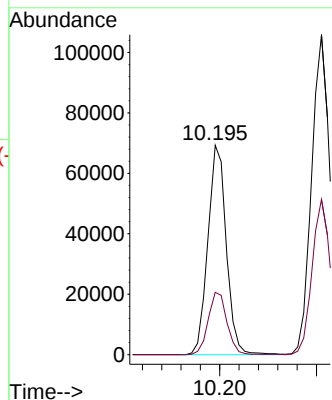
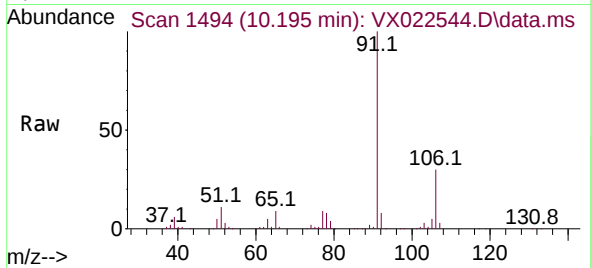
#67
Ethyl Benzene
Concen: 18.433 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 91 Resp: 91937
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

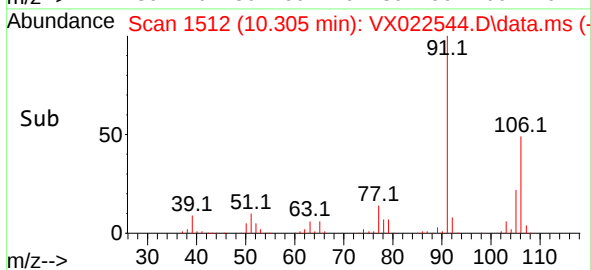
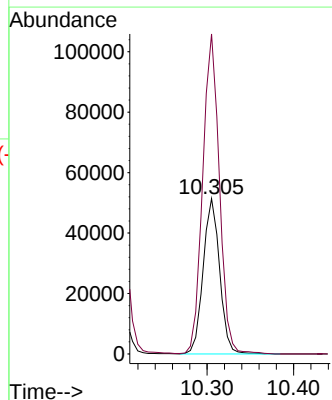
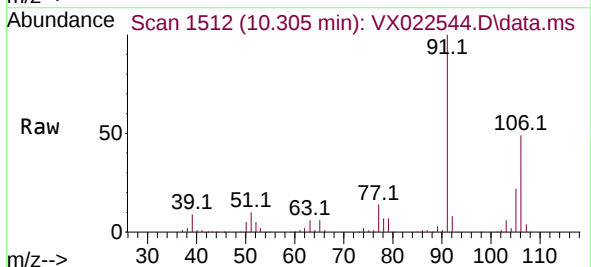
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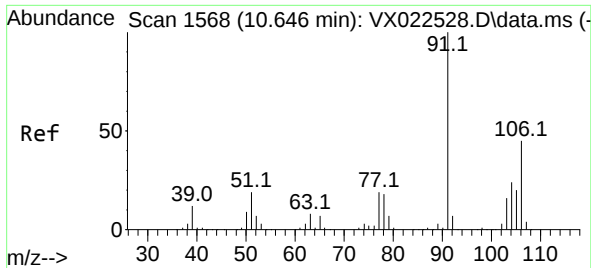
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#68
m/p-Xylenes
Concen: 37.519 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:106 Resp: 68014
Ion Ratio Lower Upper
106 100
91 208.8 162.8 244.2





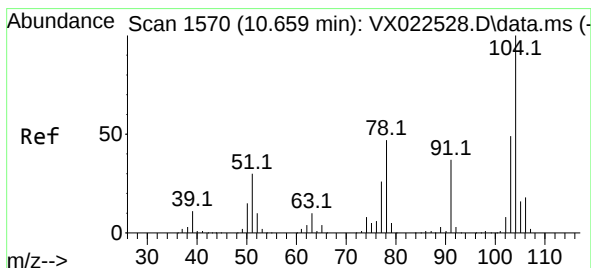
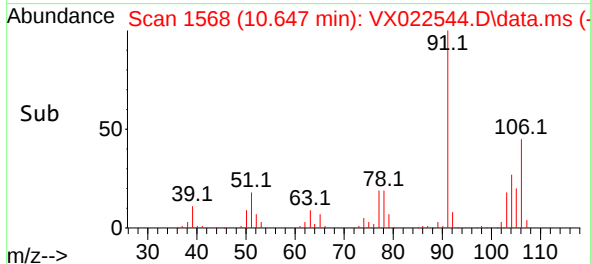
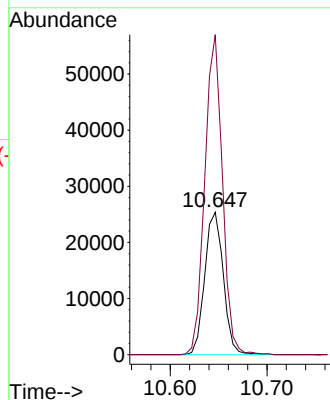
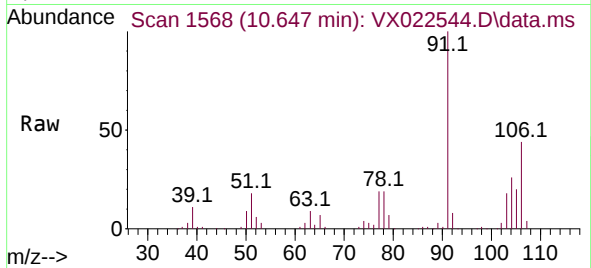
#69
o-Xylene
Concen: 19.175 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Tgt Ion:106 Resp: 33987
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2

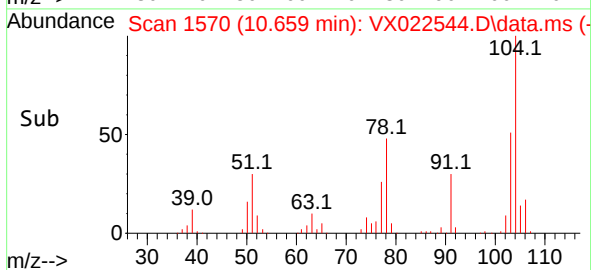
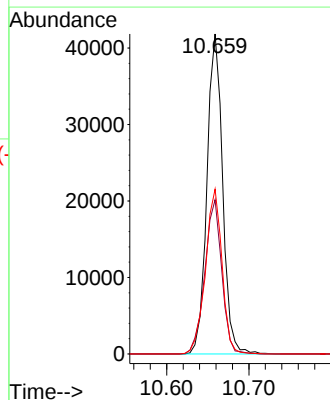
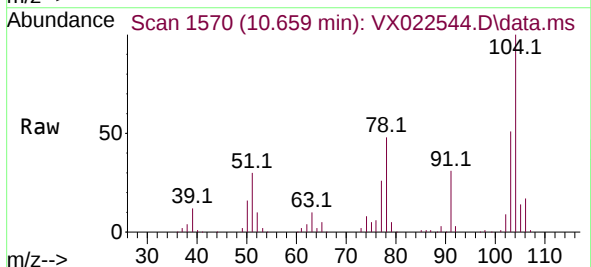
Manual Integrations
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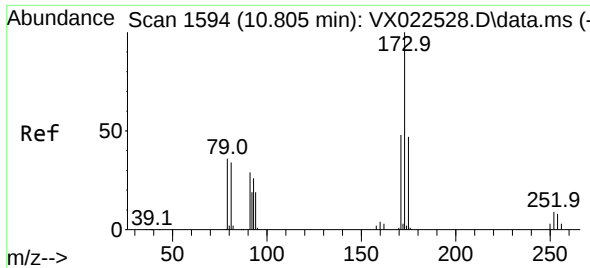
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#70
Styrene
Concen: 18.480 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

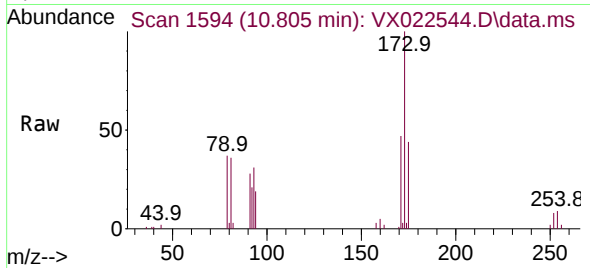
Tgt Ion:104 Resp: 55379
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 54.5 43.4 65.0





#71
Bromoform
Concen: 16.601 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

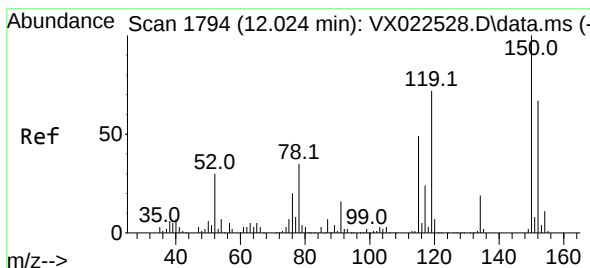
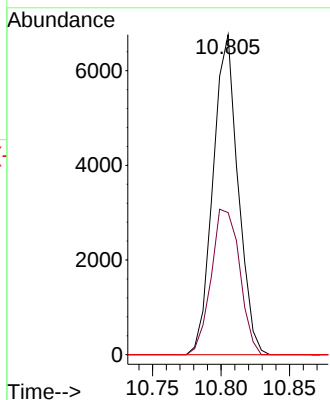
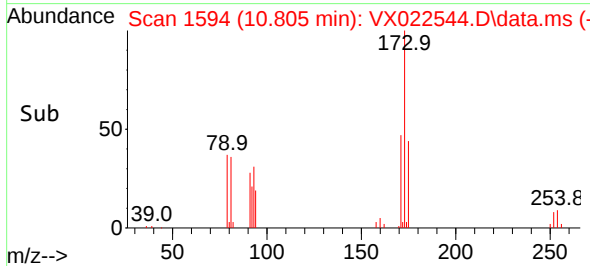
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



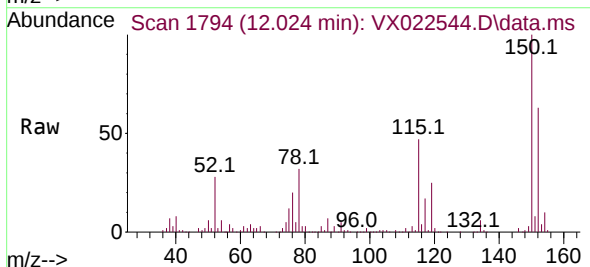
Tgt Ion:173 Resp: 8594
Ion Ratio Lower Upper
173 100
175 51.7 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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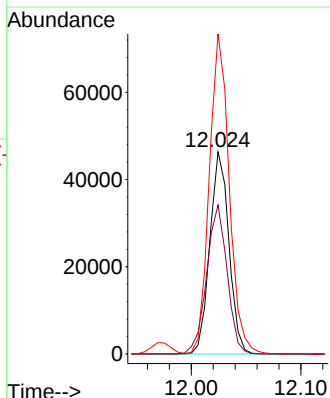
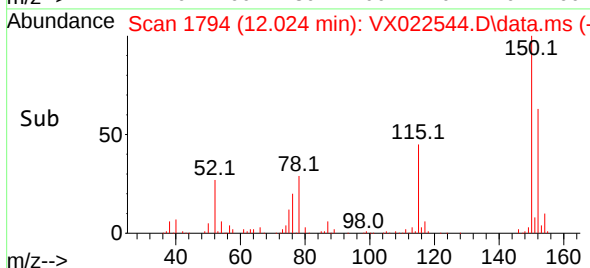
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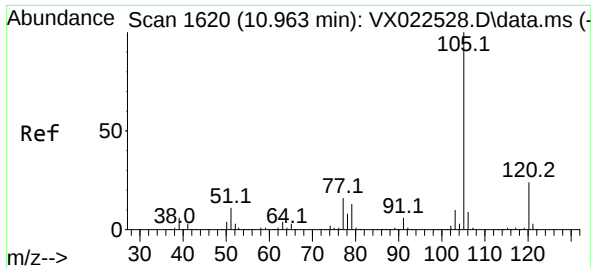


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



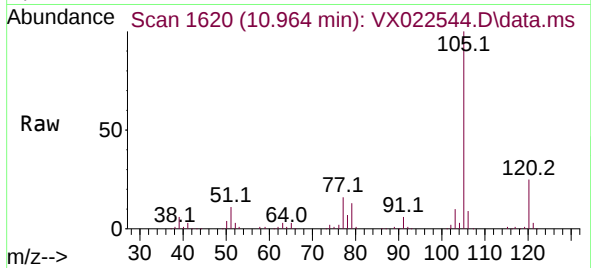
Tgt Ion:152 Resp: 55990
Ion Ratio Lower Upper
152 100
115 78.7 41.1 123.3
150 165.5 0.0 349.0





#73
Isopropylbenzene
Concen: 19.272 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

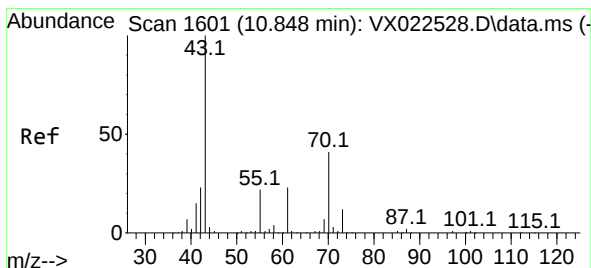
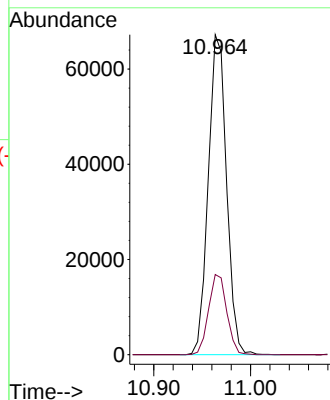
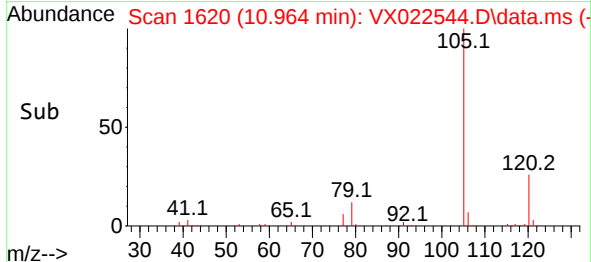
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



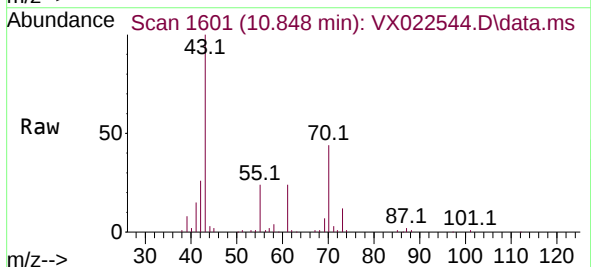
Tgt Ion:105 Resp: 87946
Ion Ratio Lower Upper
105 100
120 25.0 13.2 39.6

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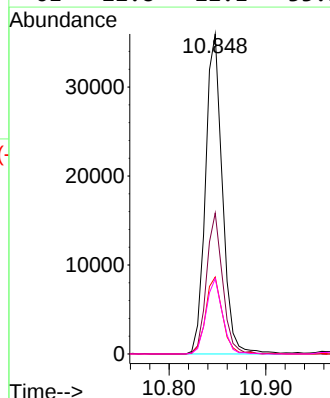
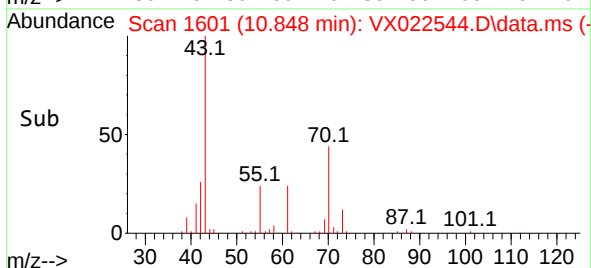
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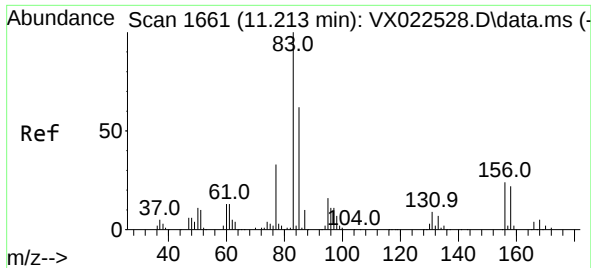


#74
N-ethyl acetate
Concen: 17.918 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion: 43 Resp: 43871
Ion Ratio Lower Upper
43 100
70 42.0 39.0 58.6
55 23.9 21.5 32.3
61 22.8 22.1 33.1





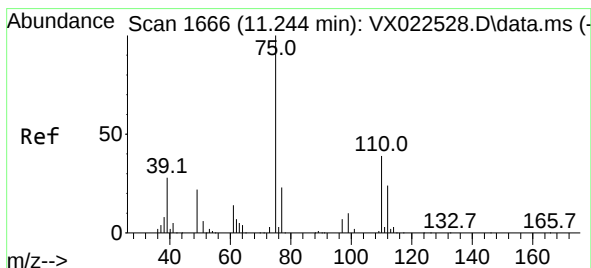
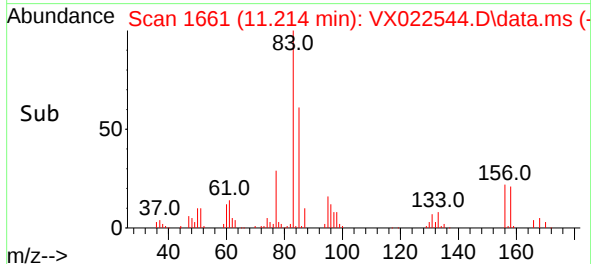
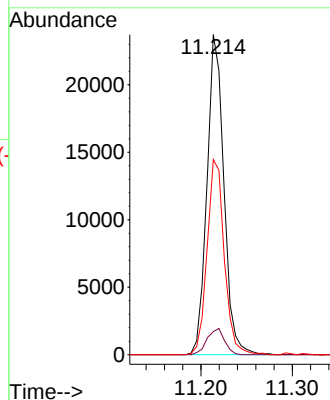
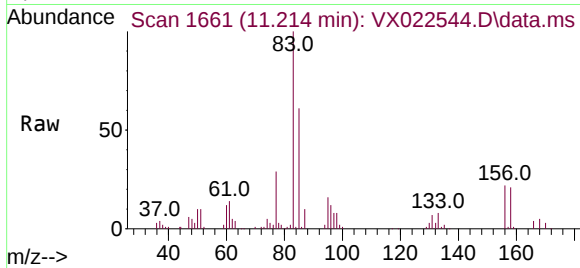
#75
1,1,2,2-Tetrachloroethane
Concen: 18.506 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 83 Resp: 30398
Ion Ratio Lower Upper
83 100
131 8.4 5.1 15.2
85 62.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

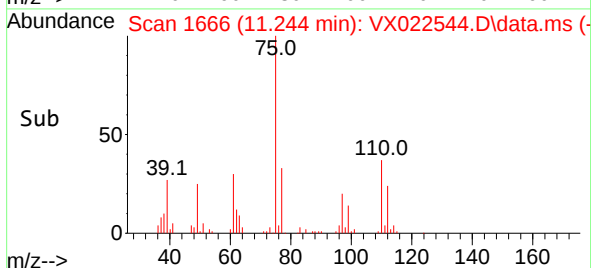
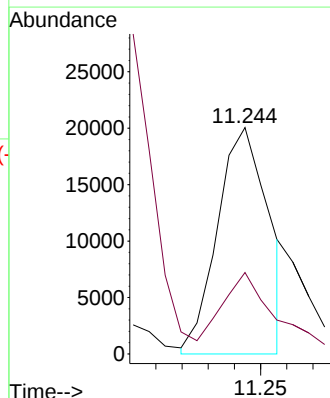
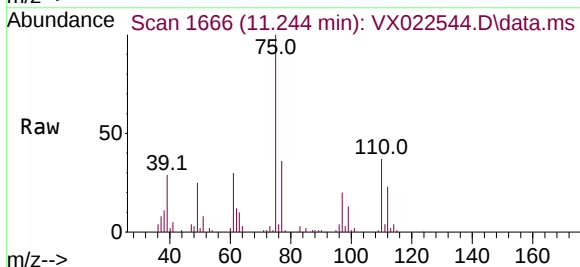
Manual Integrations
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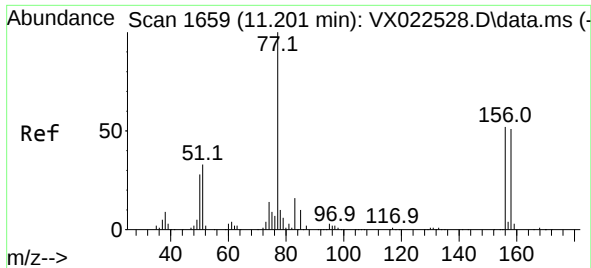
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#76
1,2,3-Trichloropropane
Concen: 18.740 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 75 Resp: 27182
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





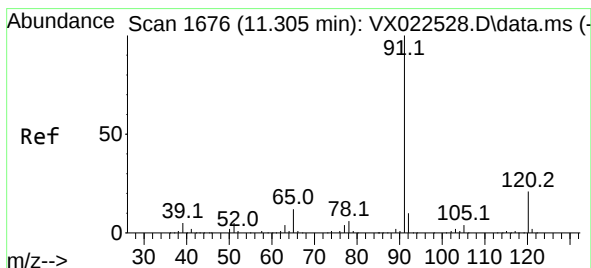
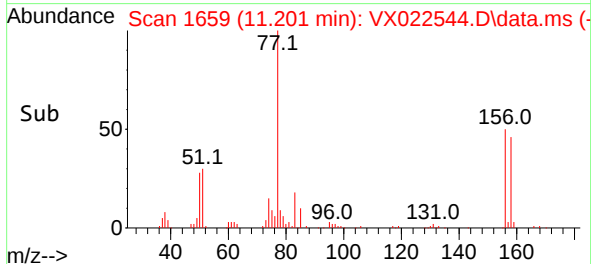
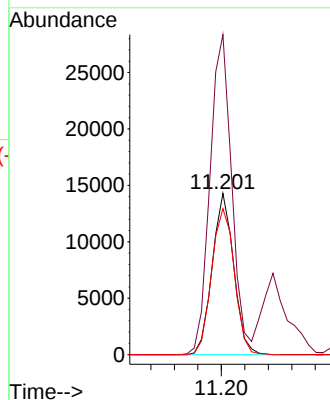
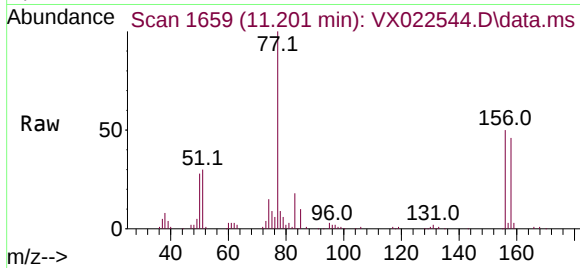
#77
Bromobenzene
Concen: 18.454 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion	Ratio	Lower	Upper
156	100		
77	200.8	82.8	248.6
158	95.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

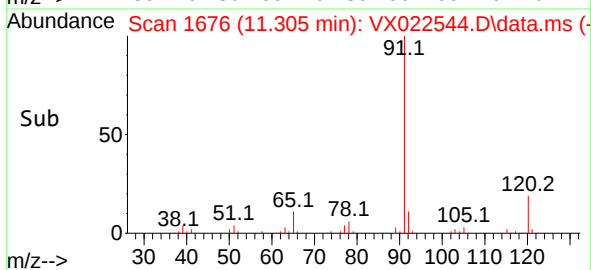
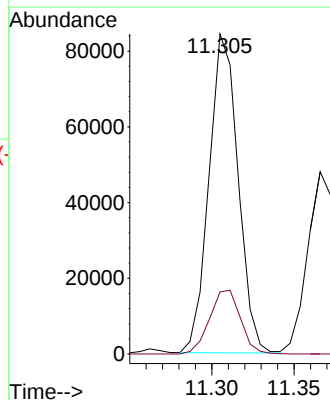
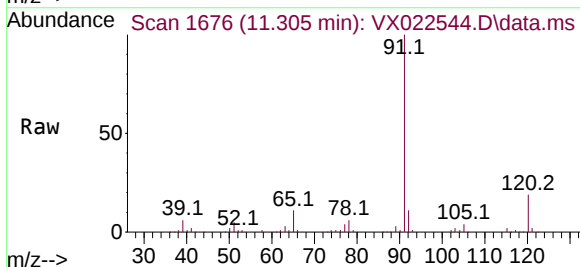
Manual Integrations
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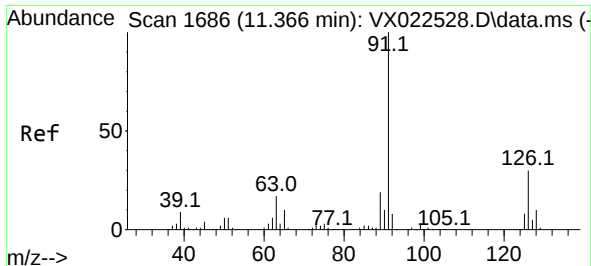
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#78
n-propylbenzene
Concen: 18.735 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.2	11.5	34.5





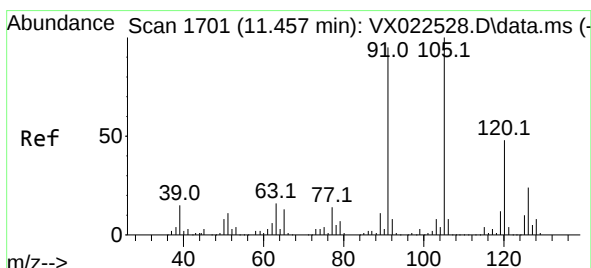
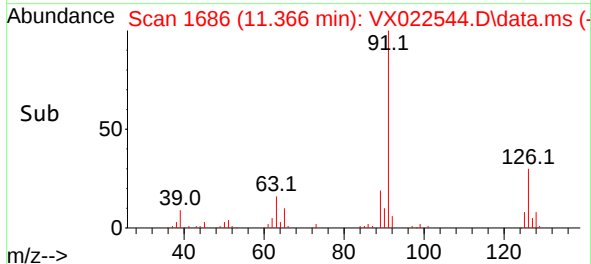
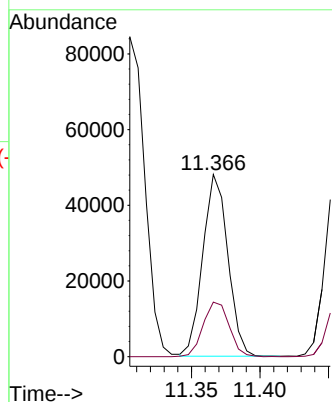
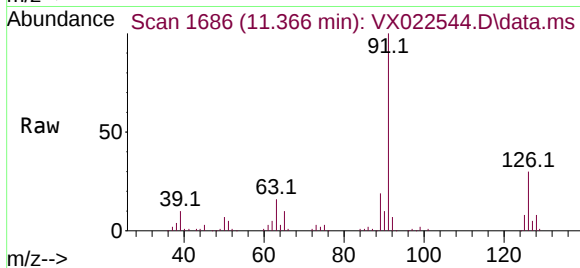
#79
2-Chlorotoluene
Concen: 18.563 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Tgt Ion: 91 Resp: 61181
Ion Ratio Lower Upper
91 100
126 31.2 16.6 49.8

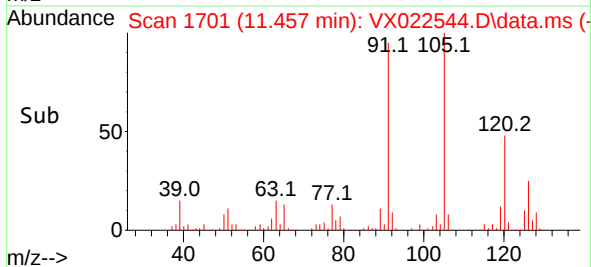
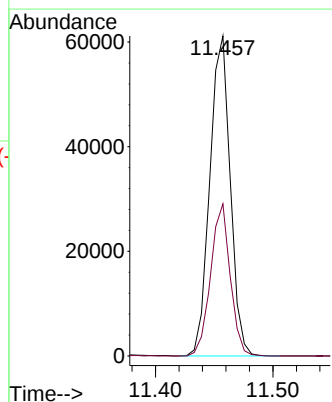
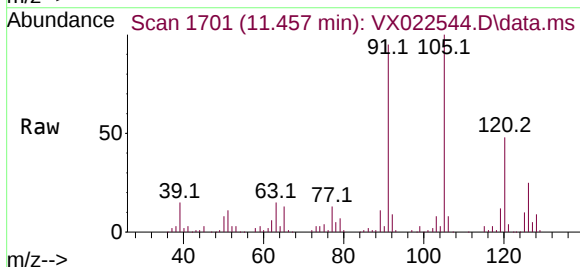
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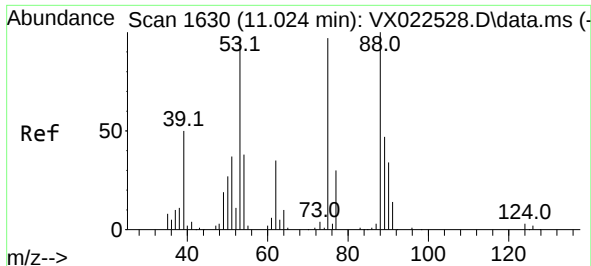
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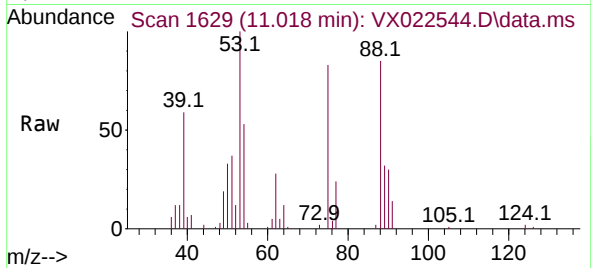
#80
1,3,5-Trimethylbenzene
Concen: 18.929 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 105 Resp: 73803
Ion Ratio Lower Upper
105 100
120 45.6 23.8 71.5

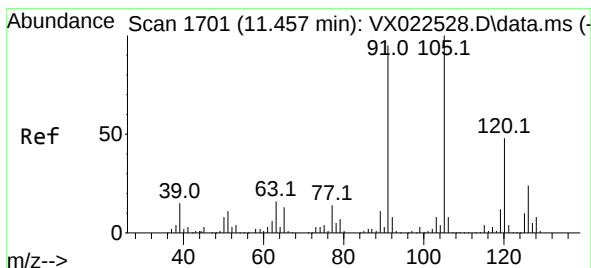
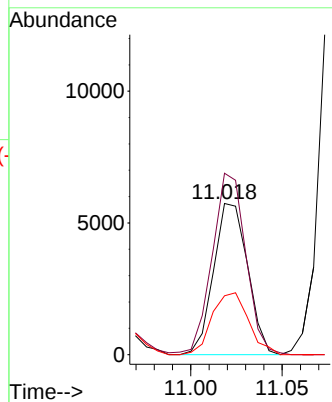
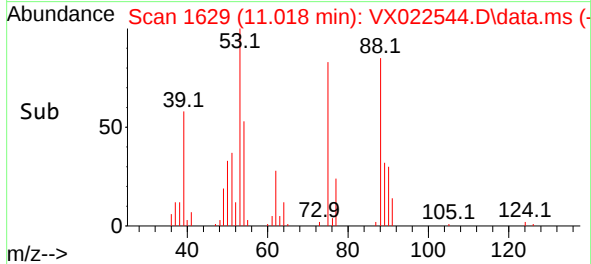




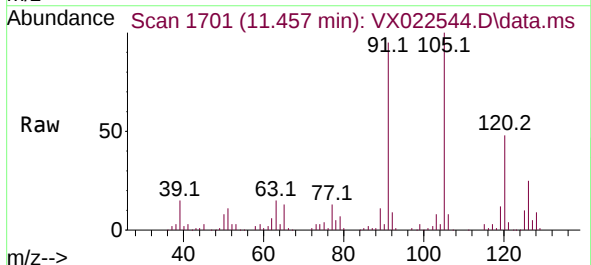
#81
trans-1,4-Dichloro-2-butene
Concen: 17.353 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



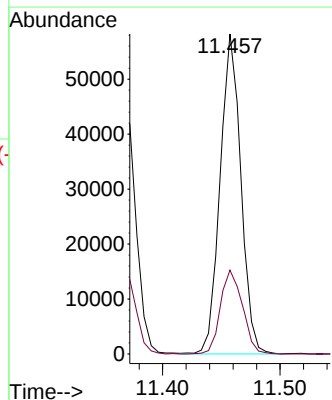
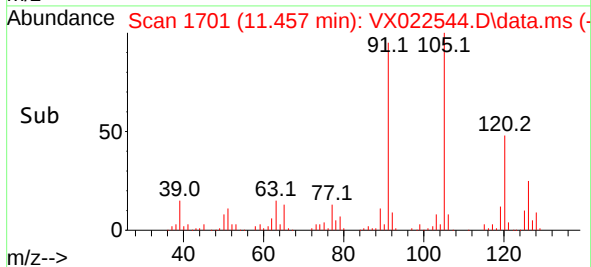
Tgt Ion: 75 Resp: 7464
Ion Ratio Lower Upper
75 100
53 118.3 74.5 111.7#
89 43.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.785 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



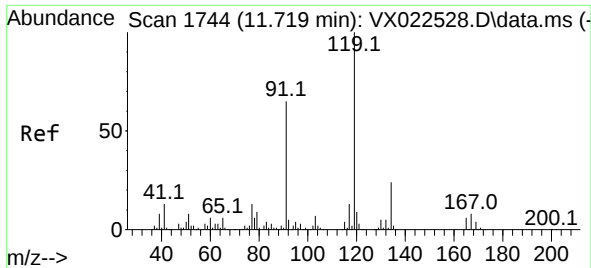
Tgt Ion: 91 Resp: 71662
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

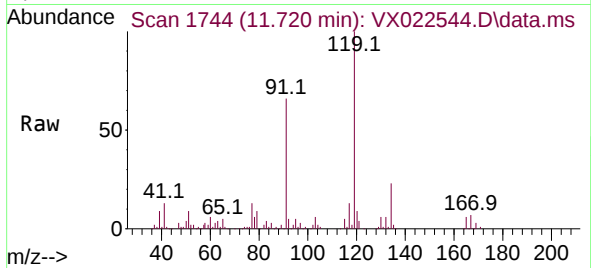
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#83
tert-Butylbenzene
Concen: 19.019 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

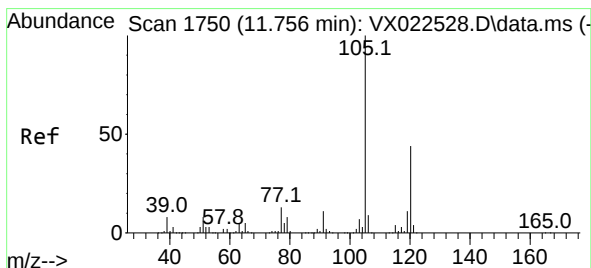
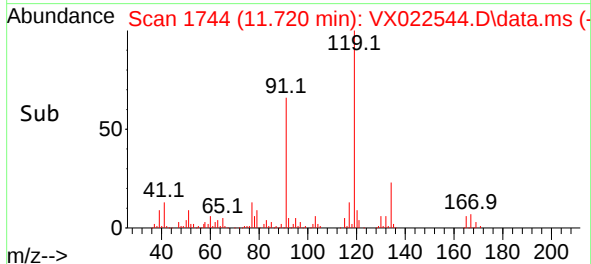
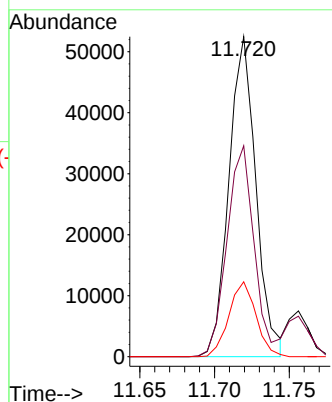
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



Tgt Ion	Ratio	Lower	Upper
119	100		
91	65.4	27.9	83.7
134	23.5	11.3	33.9

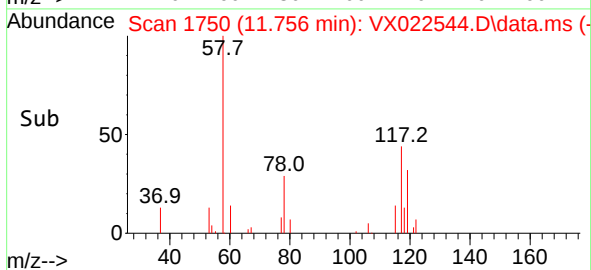
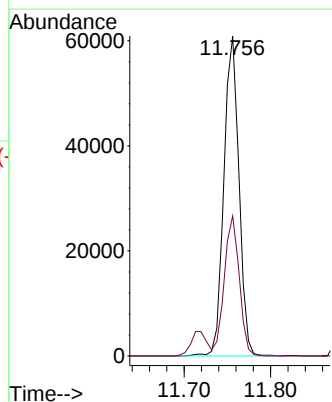
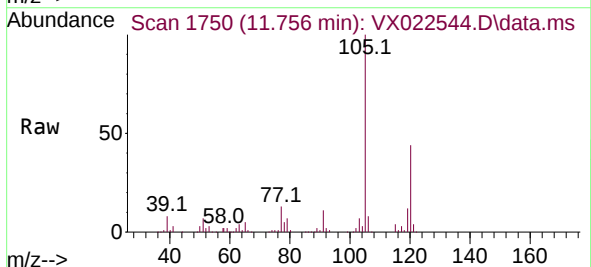
Manual Integrations
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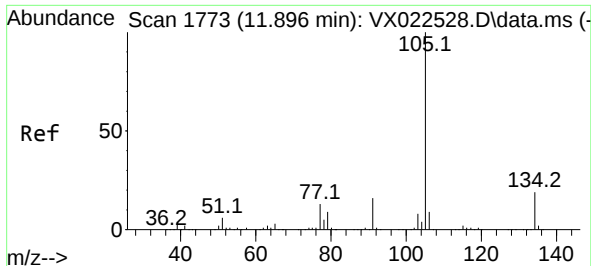
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#84
1,2,4-Trimethylbenzene
Concen: 18.786 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.4	67.3





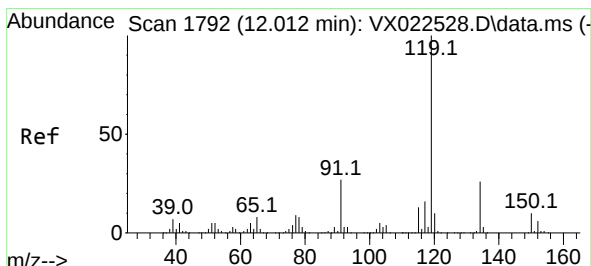
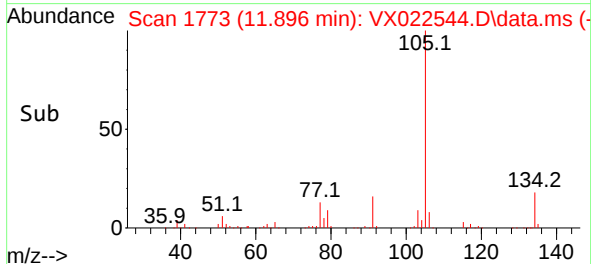
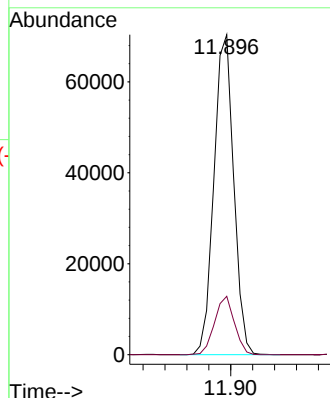
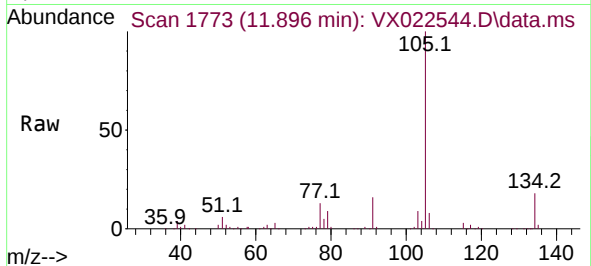
#85
 sec-Butylbenzene
 Concen: 19.056 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022544.D
 Acq: 07 Jun 2021 19:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607MBS01

Tgt Ion:105 Resp: 88077
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

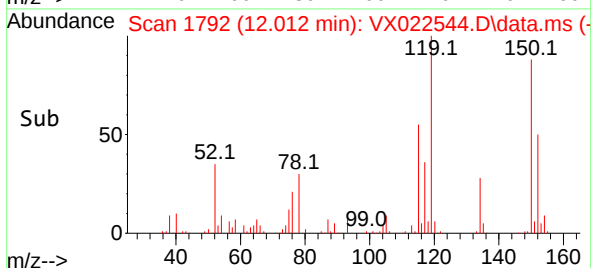
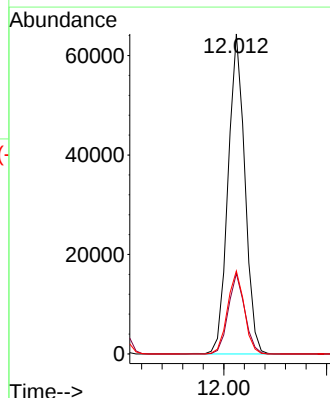
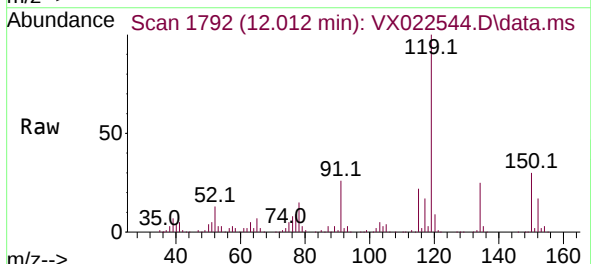
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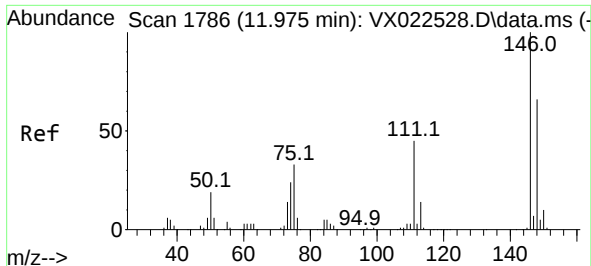
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#86
 p-Isopropyltoluene
 Concen: 19.088 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022544.D
 Acq: 07 Jun 2021 19:14

Tgt Ion:119 Resp: 72921
 Ion Ratio Lower Upper
 119 100
 134 24.6 12.9 38.7
 91 25.7 11.7 35.0





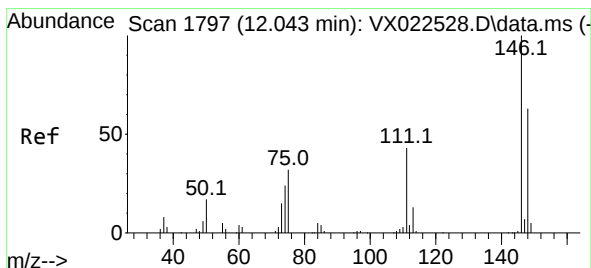
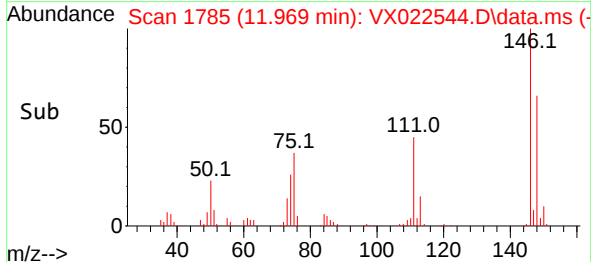
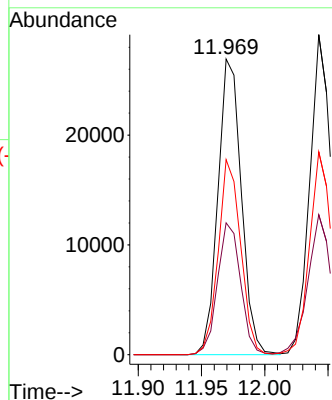
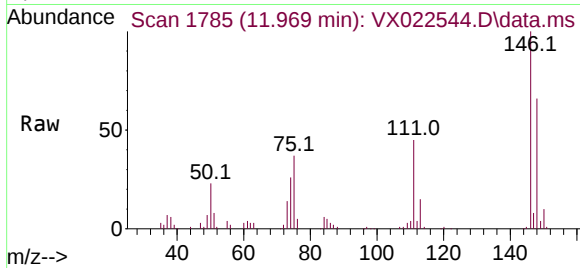
#87
1,3-Dichlorobenzene
Concen: 18.126 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:146 Resp: 34607
Ion Ratio Lower Upper
146 100
111 44.0 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

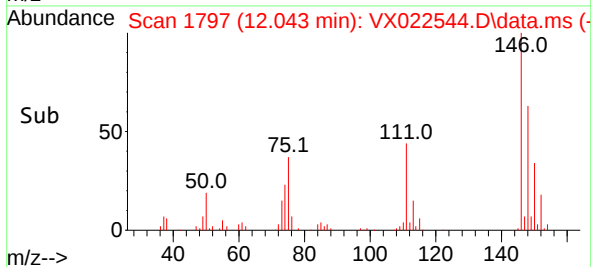
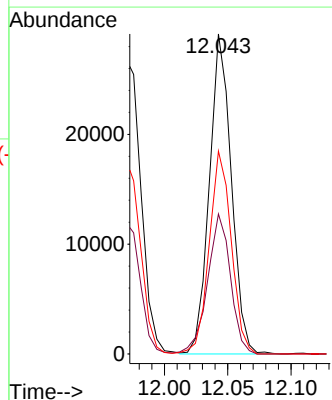
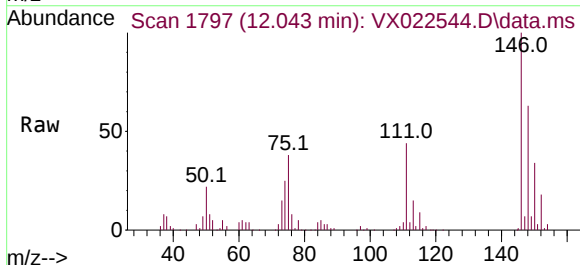
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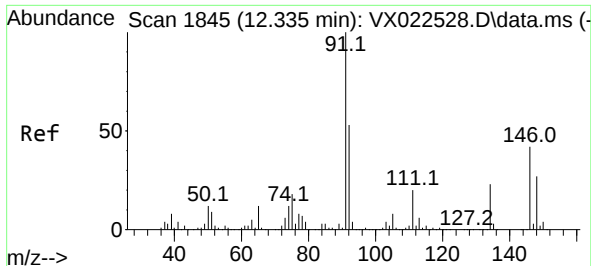
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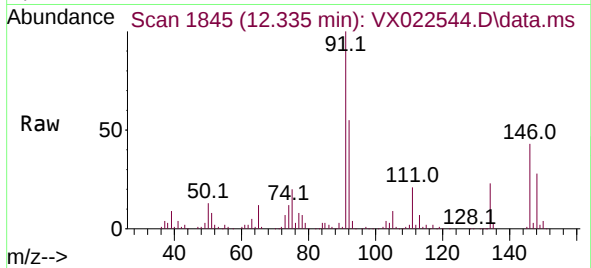
#88
1,4-Dichlorobenzene
Concen: 17.680 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion:146 Resp: 35167
Ion Ratio Lower Upper
146 100
111 45.6 19.6 58.8
148 63.8 31.6 95.0

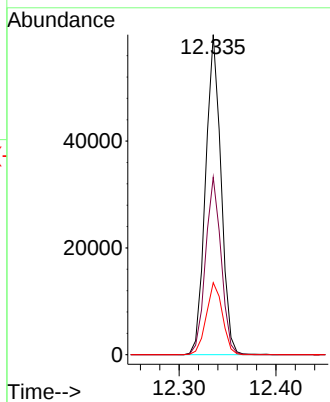
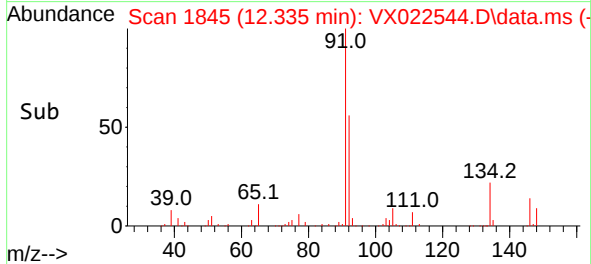




#89
n-Butylbenzene
Concen: 18.185 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



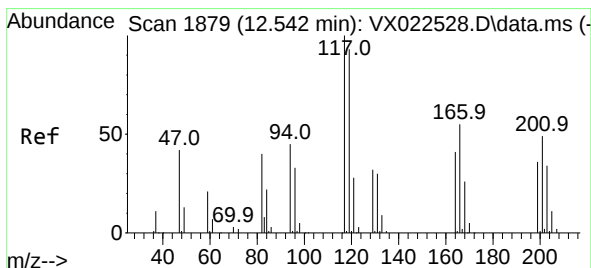
Tgt Ion: 91 Resp: 66703
Ion Ratio Lower Upper
91 100
92 55.9 27.4 82.0
134 23.5 13.2 39.5



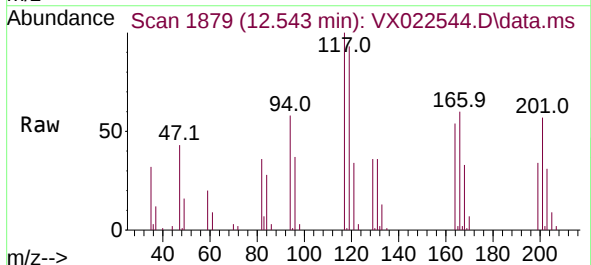
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

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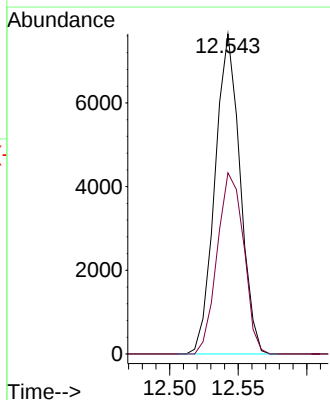
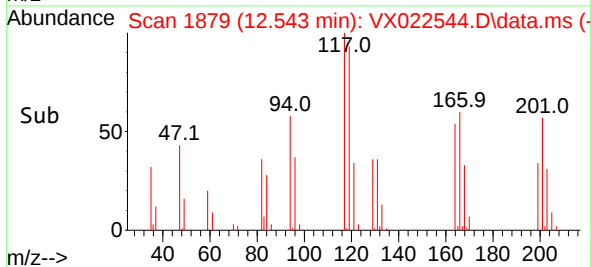
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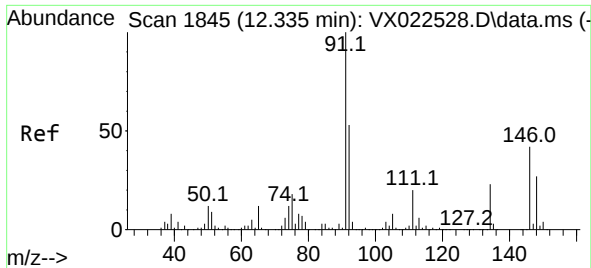


#90
Hexachloroethane
Concen: 17.787 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion: 117 Resp: 9741
Ion Ratio Lower Upper
117 100
201 59.7 40.4 121.2





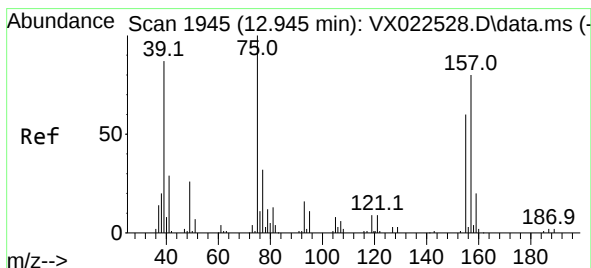
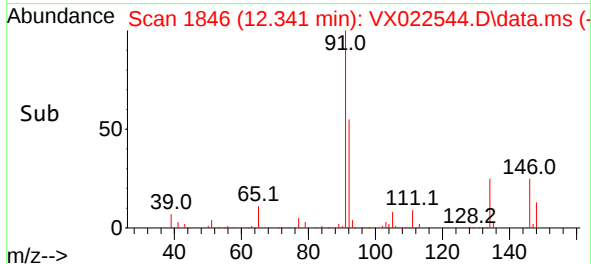
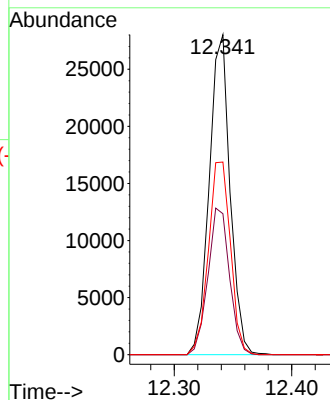
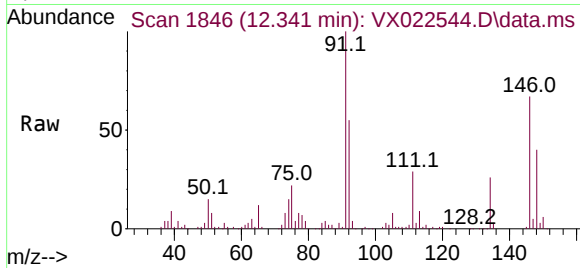
#91
1,2-Dichlorobenzene
Concen: 19.060 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

Tgt Ion: 146 Resp: 34537
Ion Ratio Lower Upper
146 100
111 47.5 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

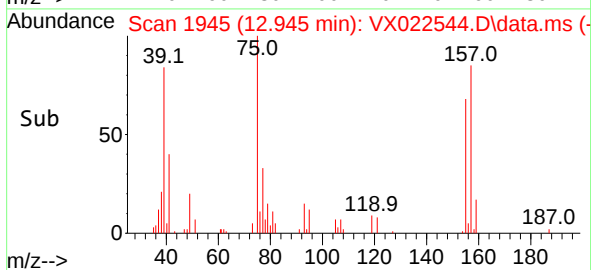
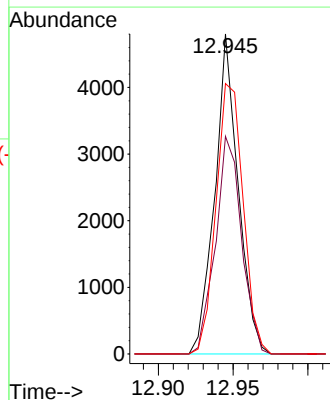
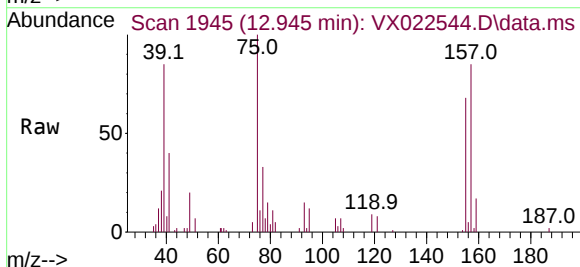
Manual Integrations
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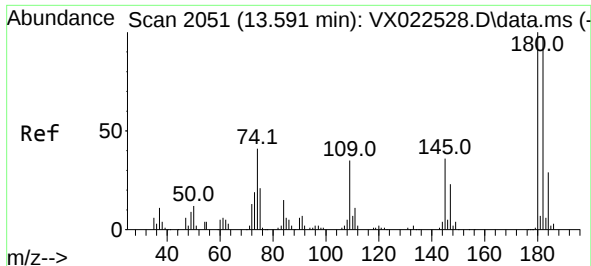
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.697 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

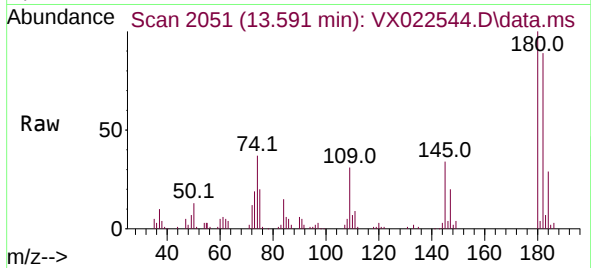
Tgt Ion: 75 Resp: 5234
Ion Ratio Lower Upper
75 100
155 75.7 45.3 135.9
157 97.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.058 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

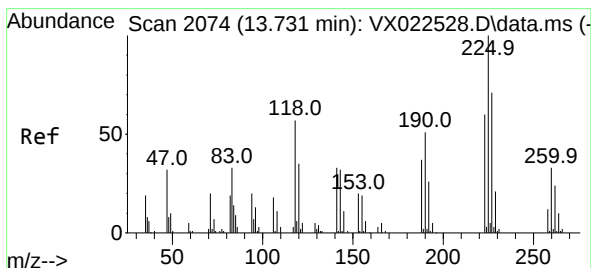
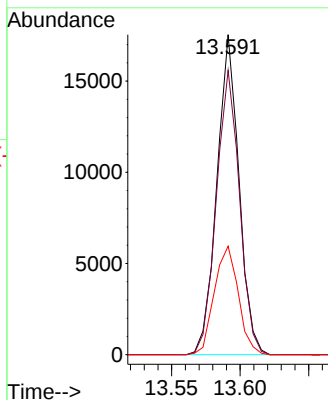
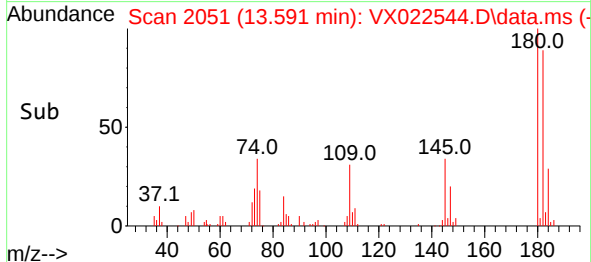
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01



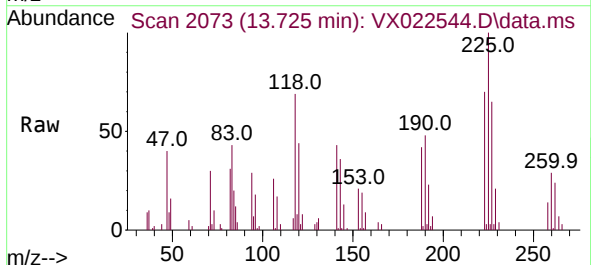
Tgt Ion:180 Resp: 19673
Ion Ratio Lower Upper
180 100
182 92.7 47.7 143.1
145 36.8 15.0 45.0

Manual Integrations
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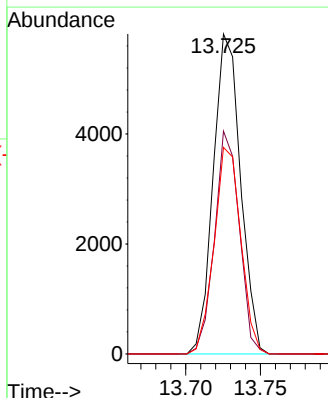
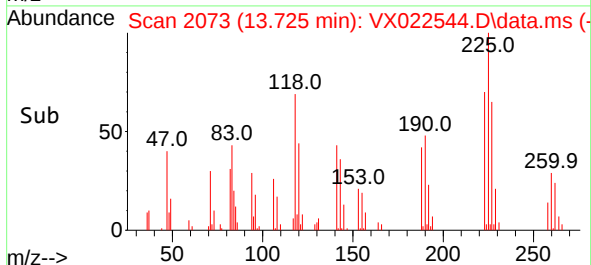
MMDadoda
6/8/2021 6:58:28 PM

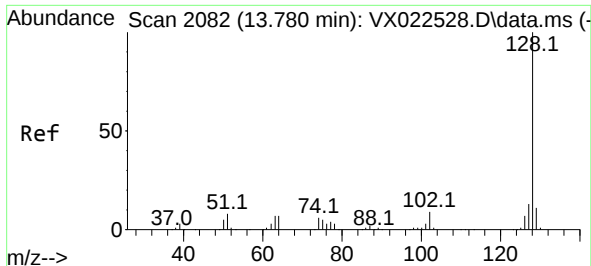


#94
Hexachlorobutadiene
Concen: 18.927 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14

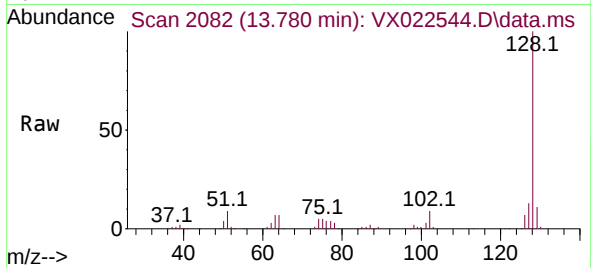


Tgt Ion:225 Resp: 7390
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.2 31.6 95.0

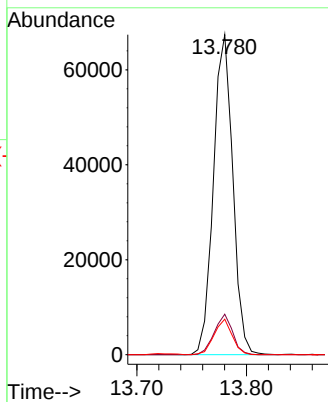
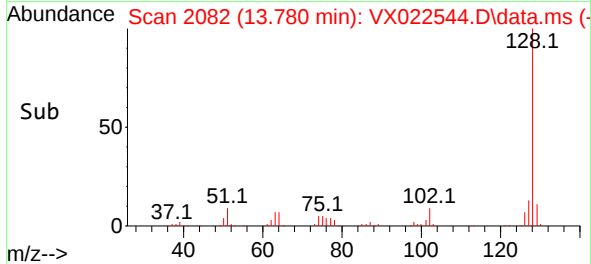




#95
Naphthalene
Concen: 18.933 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



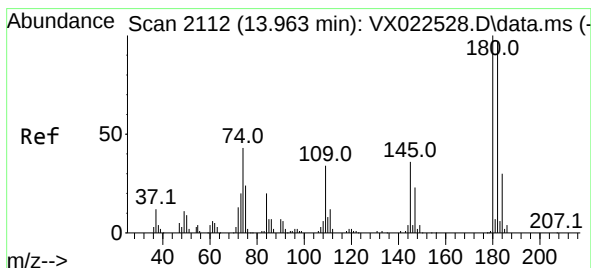
Tgt Ion:128 Resp: 82691
Ion Ratio Lower Upper
128 100
127 12.0 10.3 15.5
129 10.4 8.8 13.2



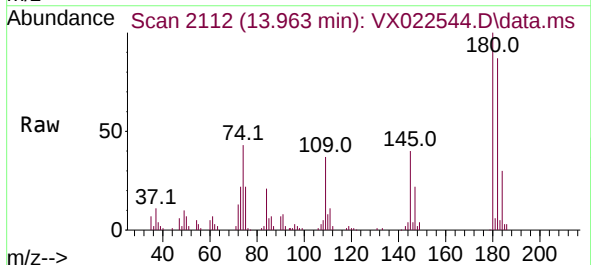
Instrument :
MSVOA_X
ClientSampleId :
VX0607MBS01

Manual Integrations
APPROVED

MMDadoda
6/8/2021 6:58:28 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.826 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022544.D
Acq: 07 Jun 2021 19:14



Tgt Ion:180 Resp: 19409
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 38.6 16.1 48.3

