

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101621\
 Data File : VX024833.D
 Acq On : 15 Oct 2021 17:09
 Operator : JC/MD
 Sample : VX1016WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1016WBS01

Manual Integrations
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Quant Time: Oct 18 01:43:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	171431	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	263224	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	248028	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125512	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	104499	49.595	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.200%
35) Dibromofluoromethane	5.391	113	80463	51.348	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.700%
50) Toluene-d8	8.653	98	298982	51.580	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.160%
62) 4-Bromofluorobenzene	11.085	95	114801	50.357	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.720%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	31961	17.503	ug/l	99
3) Chloromethane	1.294	50	27560	17.331	ug/l	100
4) Vinyl Chloride	1.374	62	28052	17.026	ug/l	100
5) Bromomethane	1.599	94	19408	19.844	ug/l	99
6) Chloroethane	1.685	64	17286	17.051	ug/l	98
7) Trichlorofluoromethane	1.886	101	48130	17.098	ug/l	99
8) Diethyl Ether	2.136	74	15463	16.730	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	29113	17.587	ug/l	98
10) Methyl Iodide	2.453	142	31322	15.637	ug/l	99
11) Tert butyl alcohol	2.971	59	41531	93.512	ug/l	100
12) 1,1-Dichloroethene	2.319	96	25215	16.858	ug/l	99
13) Acrolein	2.239	56	18410	99.826	ug/l	100
14) Allyl chloride	2.666	41	47575	17.612	ug/l	99
15) Acrylonitrile	3.068	53	90462	91.351	ug/l	99
16) Acetone	2.386	43	95561	76.137	ug/l	98
17) Carbon Disulfide	2.514	76	61942	15.852	ug/l	98
18) Methyl Acetate	2.709	43	62954	18.100	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	96415	17.455	ug/l	97
20) Methylene Chloride	2.794	84	31632	17.702	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	28399	17.015	ug/l	93
22) Diisopropyl ether	3.770	45	98248	18.018	ug/l	95
23) Vinyl Acetate	3.727	43	373498	89.192	ug/l	100
24) 1,1-Dichloroethane	3.617	63	54646	17.420	ug/l	98
25) 2-Butanone	4.568	43	136103	90.762	ug/l	99
26) 2,2-Dichloropropane	4.489	77	47143	17.282	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	32974	17.232	ug/l	99
28) Bromochloromethane	4.910	49	24443	18.657	ug/l	97
29) Tetrahydrofuran	5.019	42	86365	90.633	ug/l	99
30) Chloroform	5.099	83	59008	17.500	ug/l	98
31) Cyclohexane	5.477	56	47441	16.901	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	52581	17.467	ug/l	98
36) 1,1-Dichloropropene	5.702	75	41645	17.876	ug/l	99
37) Ethyl Acetate	4.727	43	49573	18.471	ug/l	99
38) Carbon Tetrachloride	5.684	117	45145	17.297	ug/l	98
39) Methylcyclohexane	7.385	83	51423	17.806	ug/l	99
40) Benzene	6.044	78	120838	18.048	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	26691	18.228	ug/l	98
42) 1,2-Dichloroethane	6.092	62	49349	17.902	ug/l	99
43) Isopropyl Acetate	6.348	43	75512	18.191	ug/l	98
44) Trichloroethene	7.135	130	33372	17.781	ug/l	95
45) 1,2-Dichloropropane	7.434	63	31336	17.995	ug/l	92
46) Dibromomethane	7.586	93	22898	18.168	ug/l	97
47) Bromodichloromethane	7.830	83	41857	17.566	ug/l	99
48) Methyl methacrylate	7.696	41	36816	18.186	ug/l	100
49) 1,4-Dioxane	7.665	88	17423	399.332	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	258752	93.909	ug/l	99
52) Toluene	8.720	92	77430	17.873	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	45805	17.299	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	50269	18.121	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	32467	17.736	ug/l	99
56) Ethyl methacrylate	9.122	69	48719	16.536	ug/l	98
57) 1,3-Dichloropropane	9.311	76	54291	18.192	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	121637	95.073	ug/l	100
59) 2-Hexanone	9.433	43	204334	83.961	ug/l	99
60) Dibromochloromethane	9.525	129	31954	16.248	ug/l	97
61) 1,2-Dibromoethane	9.610	107	35211	17.896	ug/l	99
64) Tetrachloroethene	9.275	164	33820	18.631	ug/l	100
65) Chlorobenzene	10.079	112	86597	17.832	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	32457	18.014	ug/l	99
67) Ethyl Benzene	10.195	91	153130	18.093	ug/l	98
68) m/p-Xylenes	10.305	106	119493	36.595	ug/l	99
69) o-Xylene	10.646	106	57895	18.068	ug/l	99
70) Styrene	10.659	104	95800	16.586	ug/l	99
71) Bromoform	10.805	173	23034	16.366	ug/l #	99
73) Isopropylbenzene	10.963	105	156098	18.803	ug/l	99
74) N-amyl acetate	10.848	43	60911	17.515	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	52093	18.502	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	48186m	18.402	ug/l	
77) Bromobenzene	11.201	156	38151	17.886	ug/l	99
78) n-propylbenzene	11.305	91	177387	18.547	ug/l	98
79) 2-Chlorotoluene	11.366	91	109247	18.548	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	134766	19.137	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	15241	16.397	ug/l	95
82) 4-Chlorotoluene	11.457	91	126493	18.480	ug/l	99
83) tert-Butylbenzene	11.719	119	128673	18.855	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	134047	18.883	ug/l	99
85) sec-Butylbenzene	11.896	105	164502	18.830	ug/l	100
86) p-Isopropyltoluene	12.012	119	138719	18.920	ug/l	99
87) 1,3-Dichlorobenzene	11.975	146	72154	17.943	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	74352	18.091	ug/l	98
89) n-Butylbenzene	12.335	91	119923	18.564	ug/l	99
90) Hexachloroethane	12.542	117	20828	17.705	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	71408	17.964	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11874	18.433	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	42578	17.551	ug/l	98
94) Hexachlorobutadiene	13.725	225	21046	17.969	ug/l	98
95) Naphthalene	13.780	128	141849	16.206	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	43402	17.803	ug/l	98

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ClientSampleId :
VX1016WBS01

Manual Integrations
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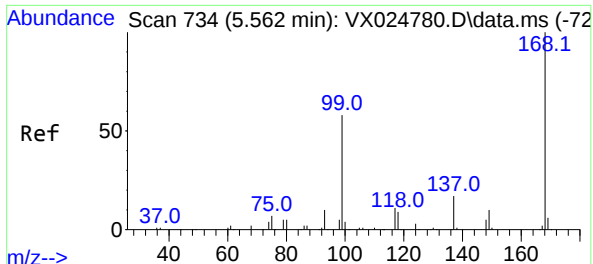
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
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QLast Update : Thu Oct 14 03:51:38 2021
Response via : Initial Calibration

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

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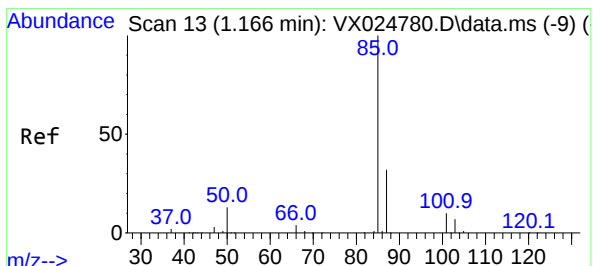
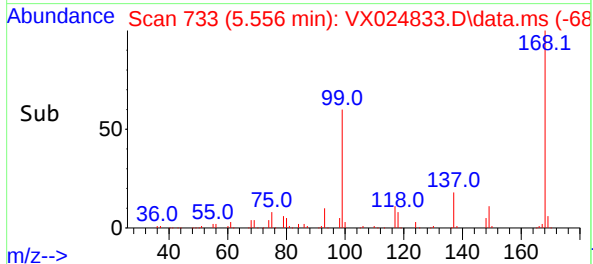
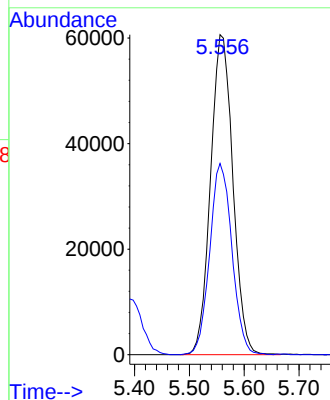
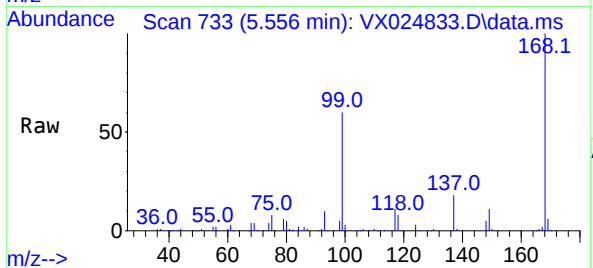
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 168 Resp: 171431
Ion Ratio Lower Upper
168 100
99 59.8 46.4 69.6

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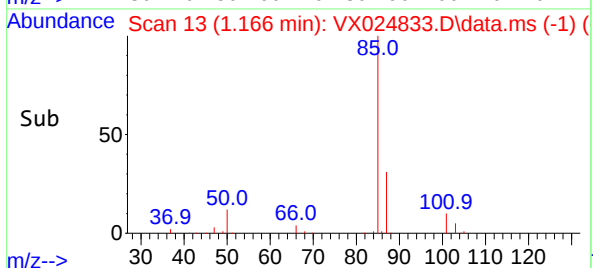
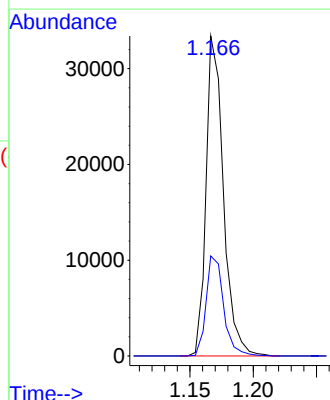
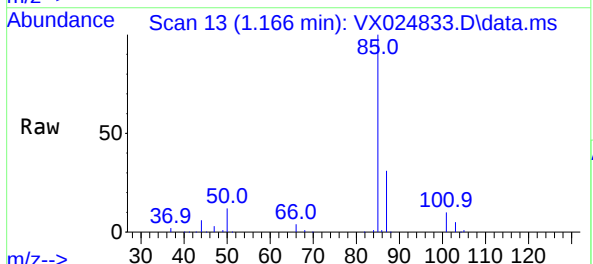
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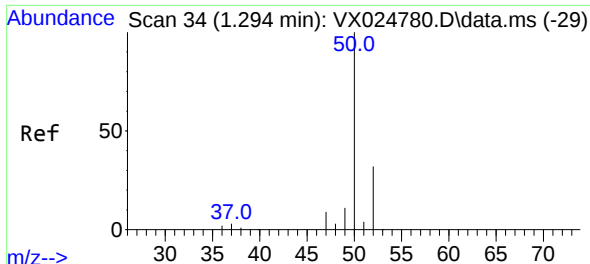
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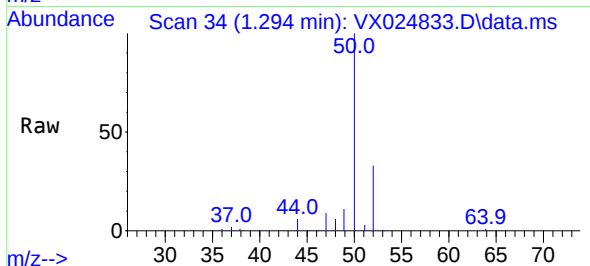
#2
Dichlorodifluoromethane
Concen: 17.503 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 85 Resp: 31961
Ion Ratio Lower Upper
85 100
87 31.2 16.0 47.9

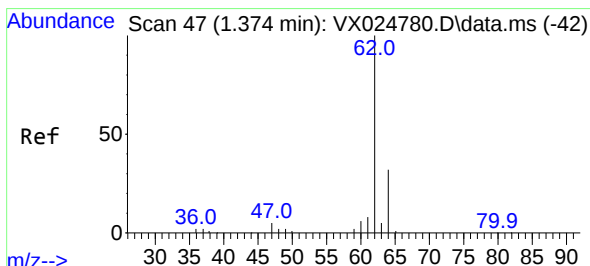
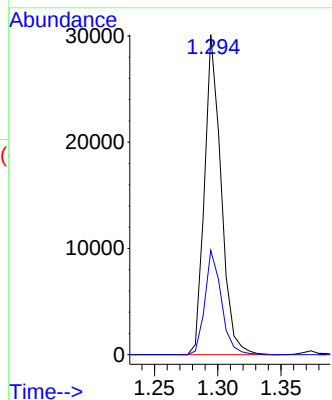
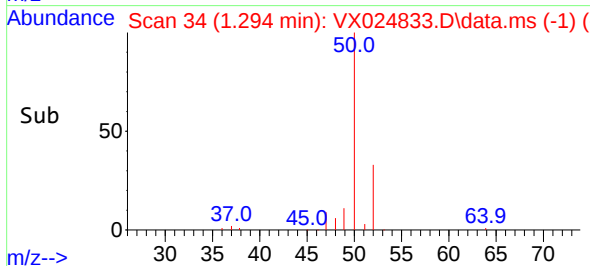




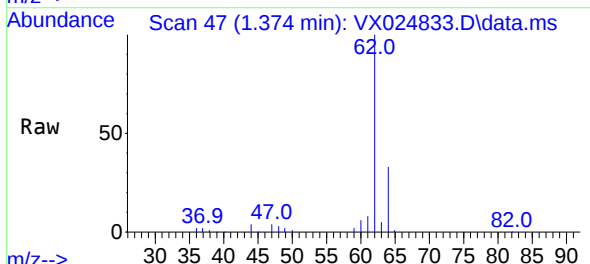
#3
Chloromethane
Concen: 17.331 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



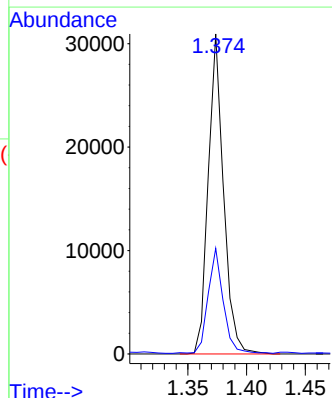
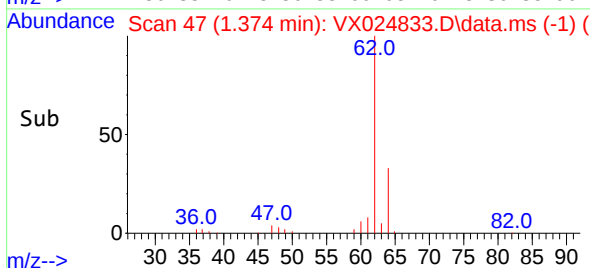
Tgt Ion: 50 Resp: 27560
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9



#4
Vinyl Chloride
Concen: 17.026 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



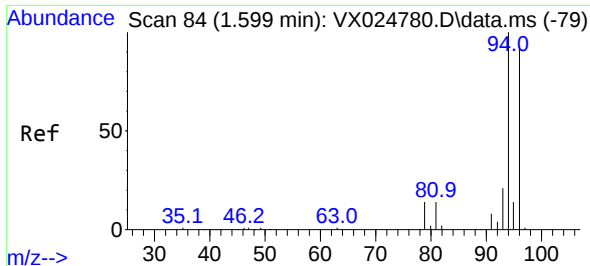
Tgt Ion: 62 Resp: 28052
Ion Ratio Lower Upper
62 100
64 32.6 26.0 39.0



Instrument :
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VX1016WBS01

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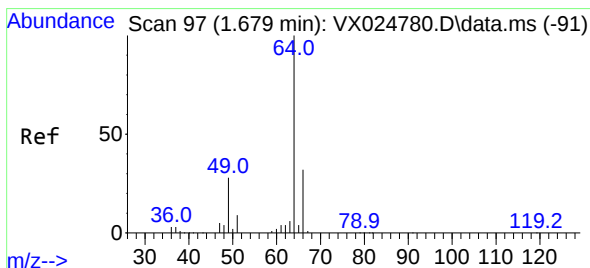
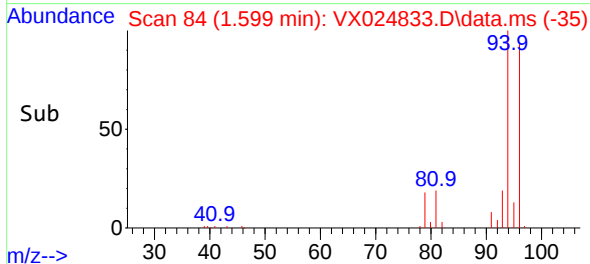
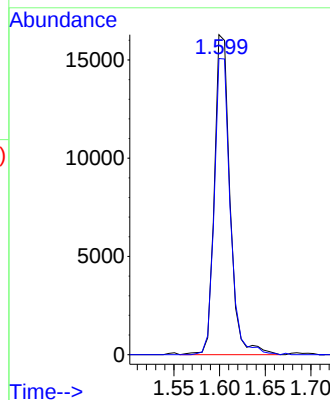
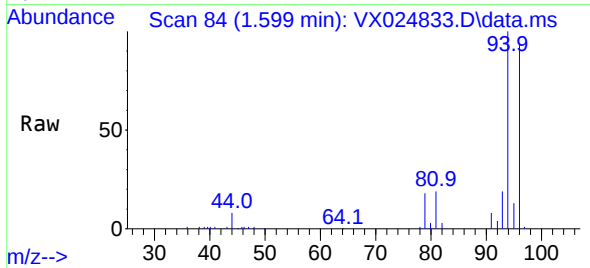
#5
Bromomethane
Concen: 19.844 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 94 Resp: 19408
Ion Ratio Lower Upper
94 100
96 92.5 74.8 112.2

Instrument :
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ClientSampleId :
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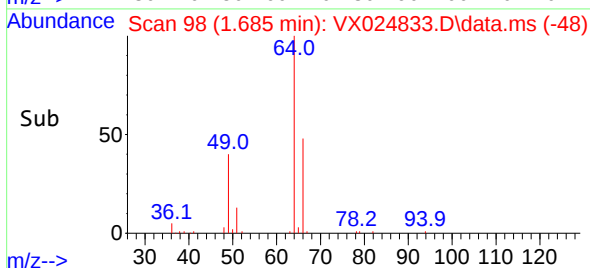
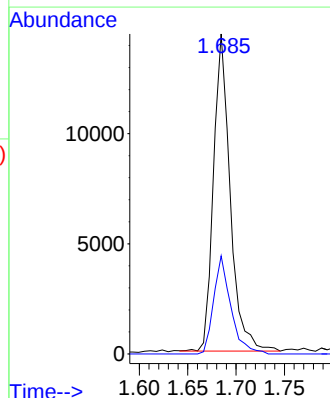
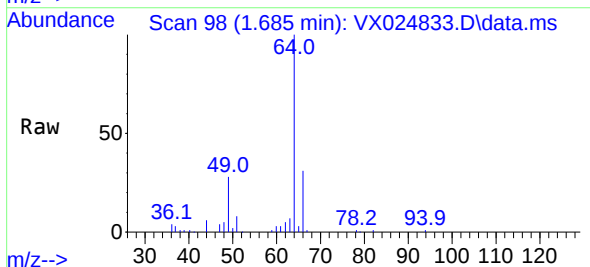
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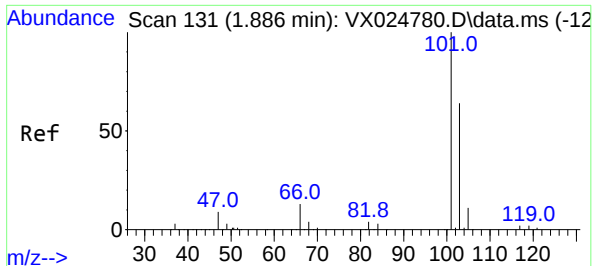
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#6
Chloroethane
Concen: 17.051 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 64 Resp: 17286
Ion Ratio Lower Upper
64 100
66 30.9 25.6 38.4





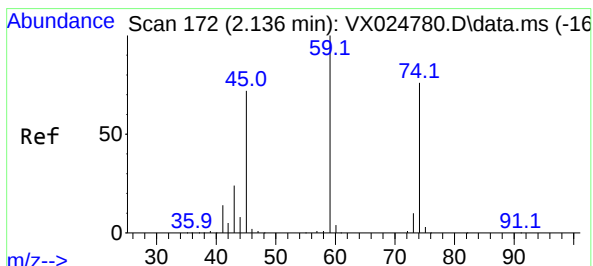
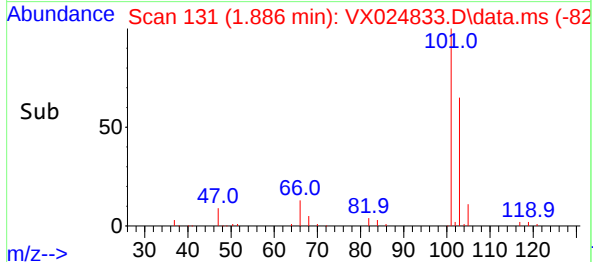
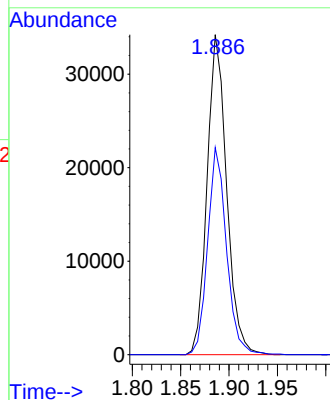
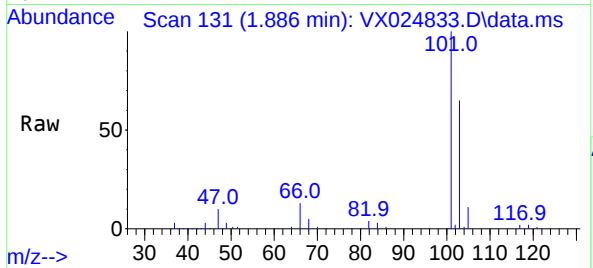
#7
Trichlorofluoromethane
Concen: 17.098 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 101 Resp: 48130
Ion Ratio Lower Upper
101 100
103 64.7 51.0 76.6

Instrument :
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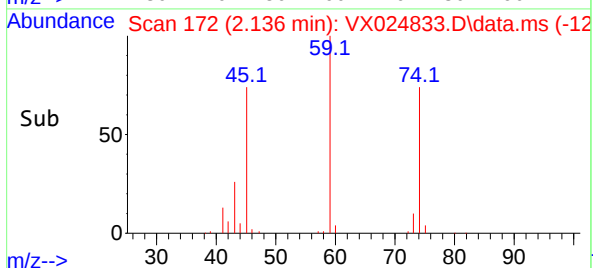
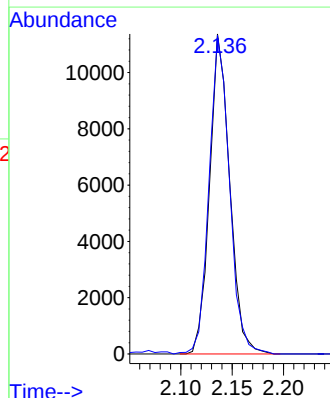
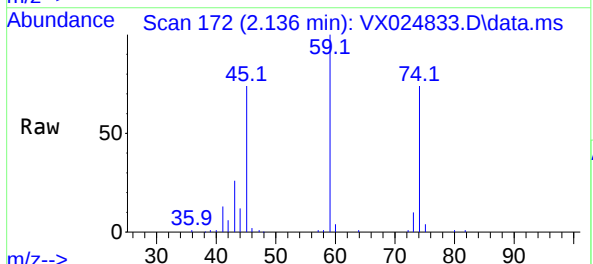
Manual Integrations
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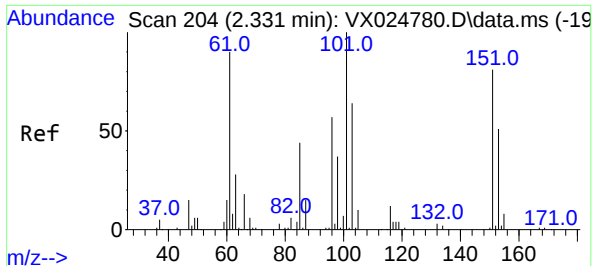
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#8
Diethyl Ether
Concen: 16.730 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 74 Resp: 15463
Ion Ratio Lower Upper
74 100
45 100.9 47.6 142.9





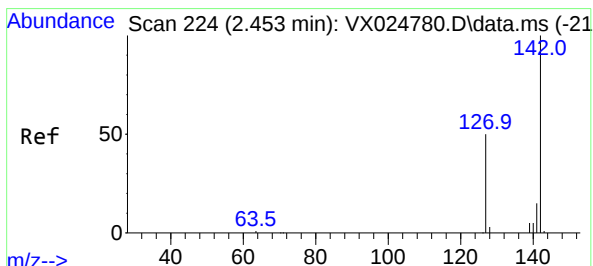
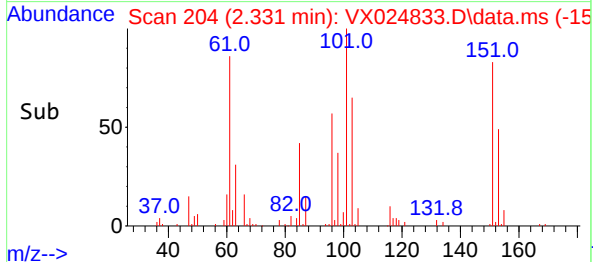
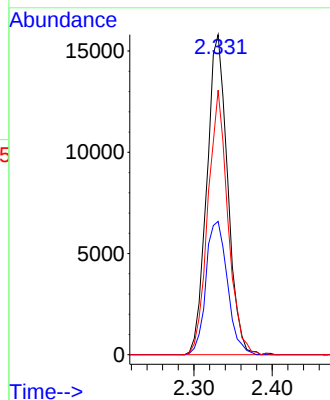
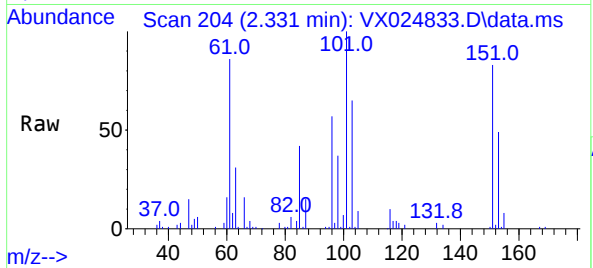
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1,1,2-Trichlorotrifluoroethane
Concen: 17.587 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	101	Resp:	29113
Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.9	53.9
151	79.4	64.4	96.6

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

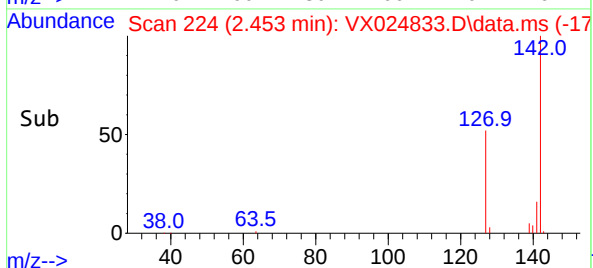
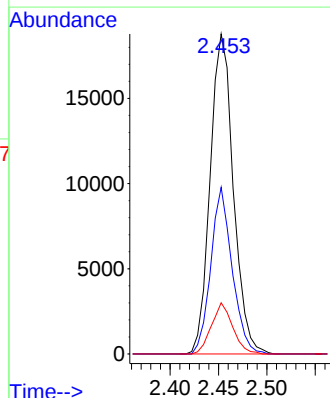
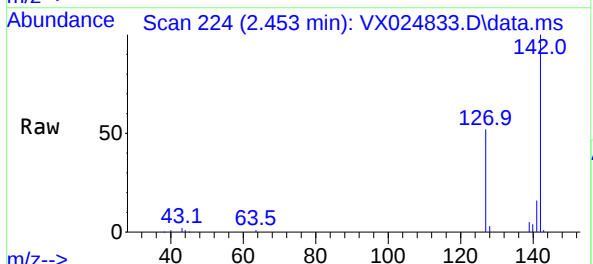
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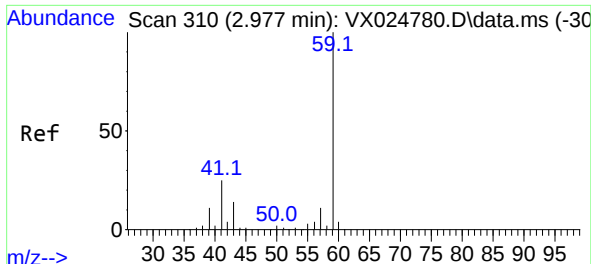
MMDadoda
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#10
Methyl Iodide
Concen: 15.637 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	142	Resp:	31322
Ion	Ratio	Lower	Upper
142	100		
127	47.9	38.9	58.3
141	14.7	11.7	17.5





#11

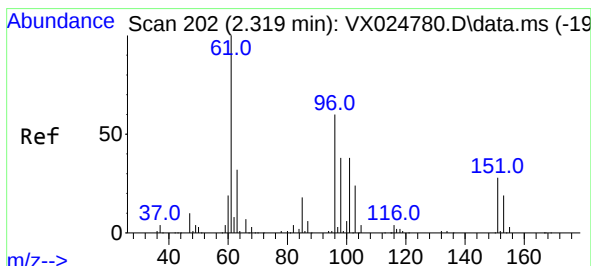
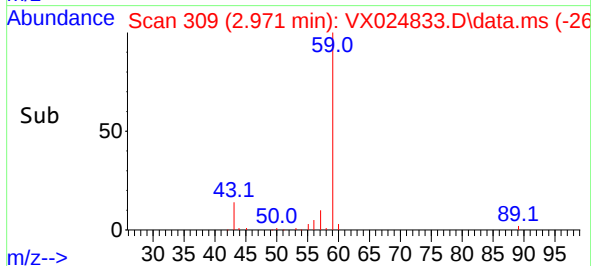
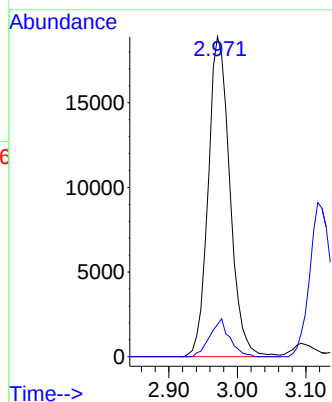
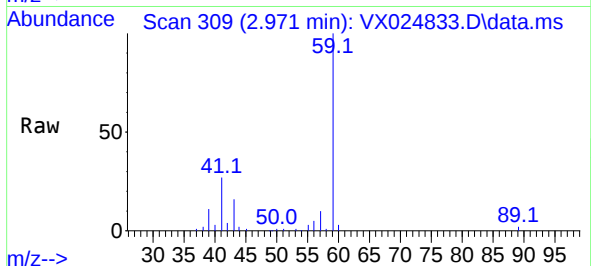
Tert butyl alcohol
Concen: 93.512 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 59 Resp: 41531
Ion Ratio Lower Upper
59 100
57 10.7 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

Manual Integrations
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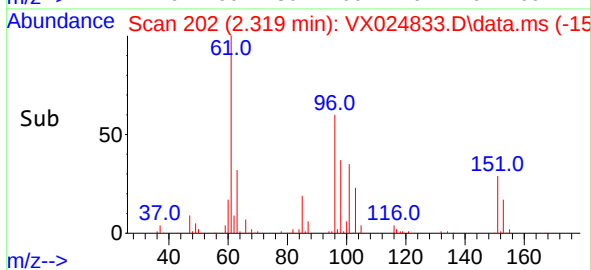
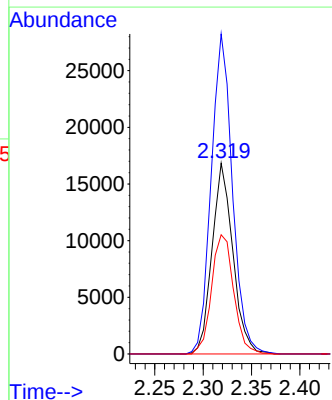
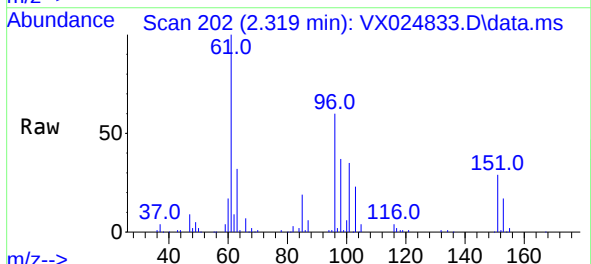
MMDadoda
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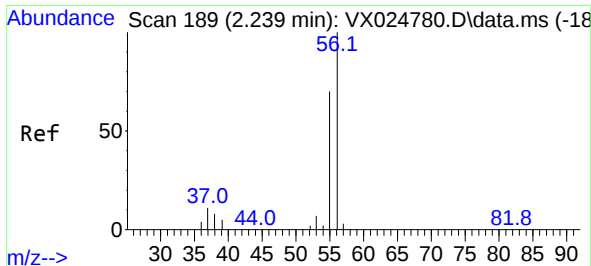


#12

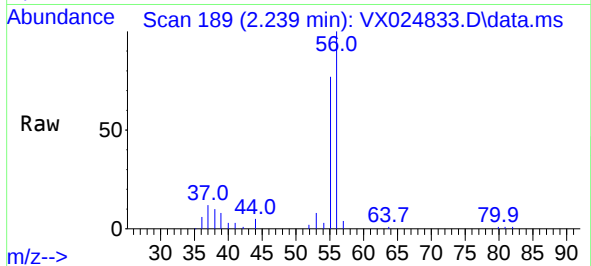
1,1-Dichloroethene
Concen: 16.858 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 96 Resp: 25215
Ion Ratio Lower Upper
96 100
61 167.8 134.1 201.1
98 62.5 51.5 77.3

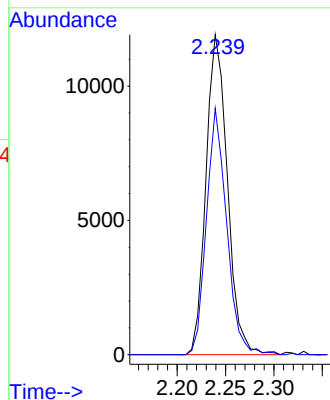
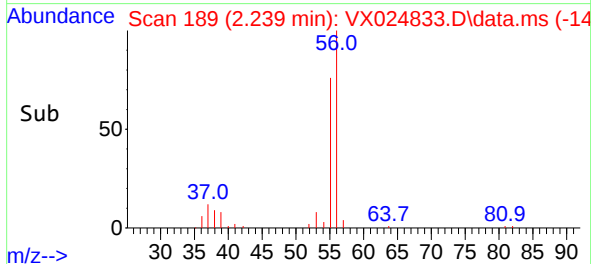




#13
Acrolein
Concen: 99.826 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



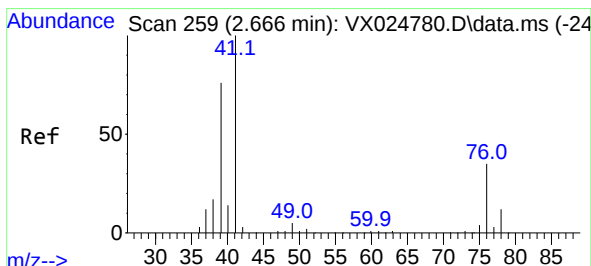
Tgt Ion: 56 Resp: 18410
Ion Ratio Lower Upper
56 100
55 72.8 58.6 87.8



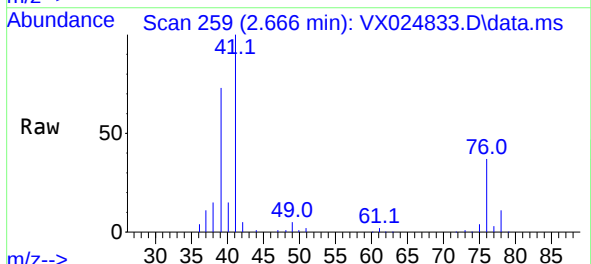
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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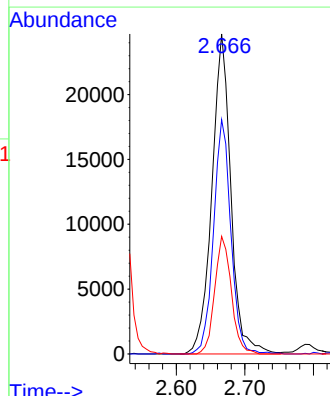
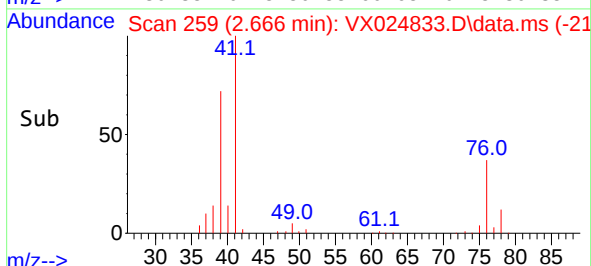
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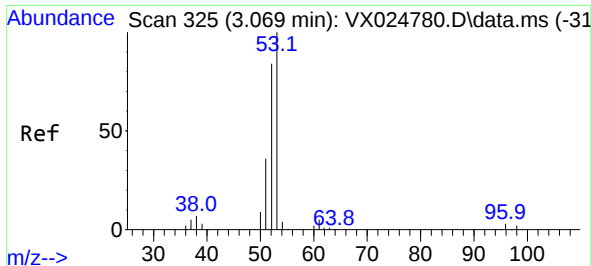


#14
Allyl chloride
Concen: 17.612 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 41 Resp: 47575
Ion Ratio Lower Upper
41 100
39 66.9 54.6 82.0
76 32.0 25.3 37.9





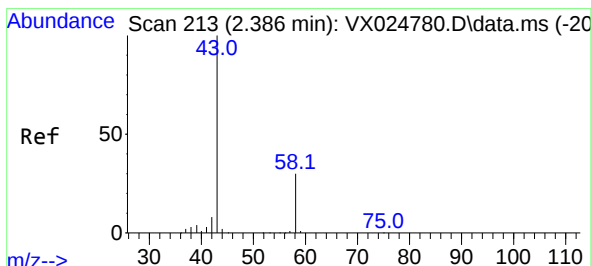
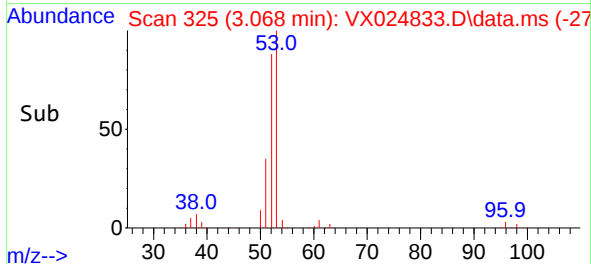
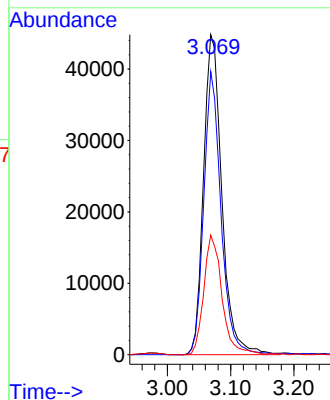
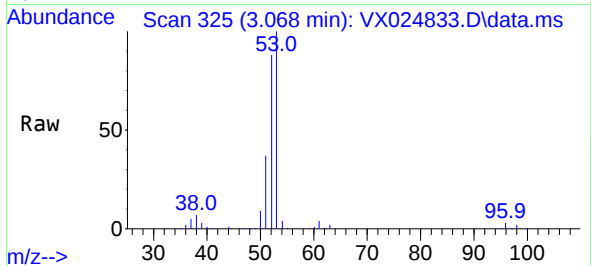
#15
Acrylonitrile
Concen: 91.351 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	53	Resp:	90462
Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.2	99.4
51	37.1	29.8	44.8

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

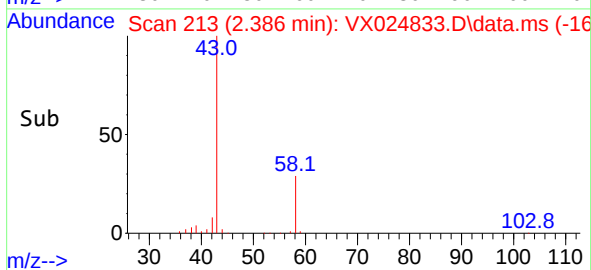
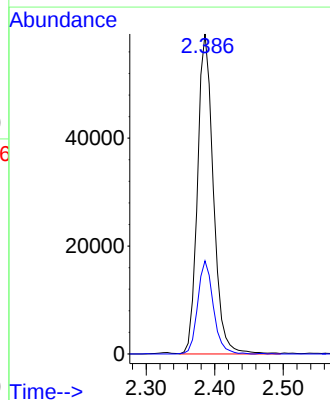
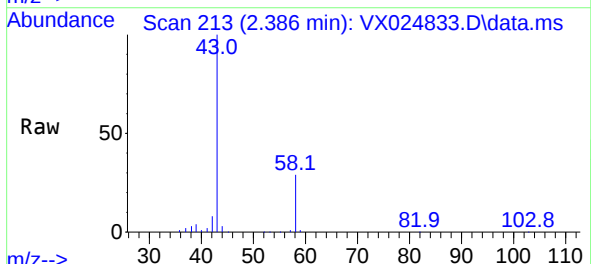
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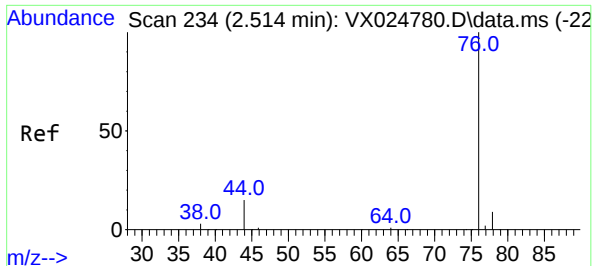
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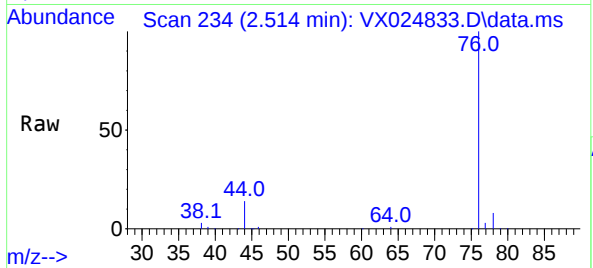
#16
Acetone
Concen: 76.137 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	43	Resp:	95561
Ion	Ratio	Lower	Upper
43	100		
58	29.1	24.0	36.0

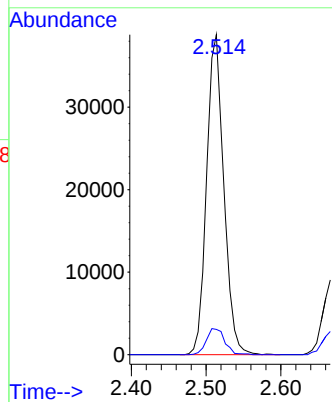
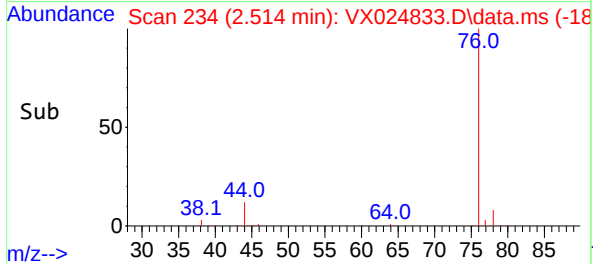




#17
Carbon Disulfide
Concen: 15.852 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



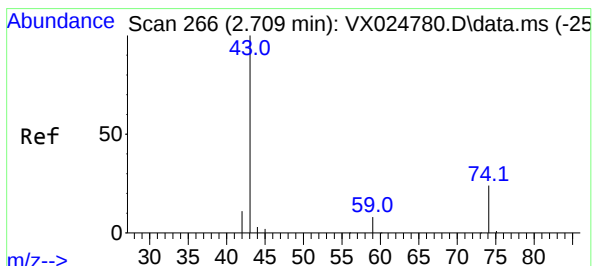
Tgt Ion: 76 Resp: 61942
Ion Ratio Lower Upper
76 100
78 7.9 6.9 10.3



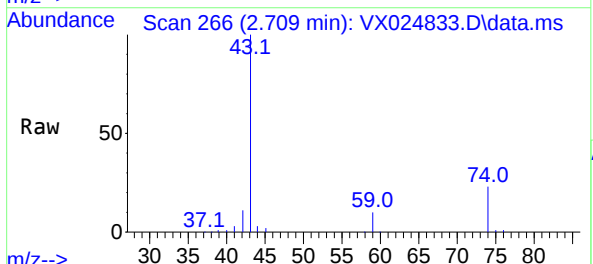
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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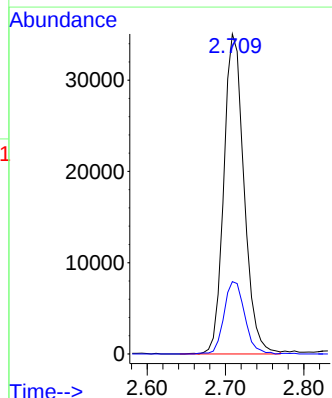
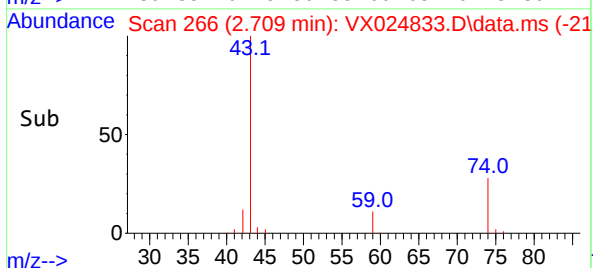
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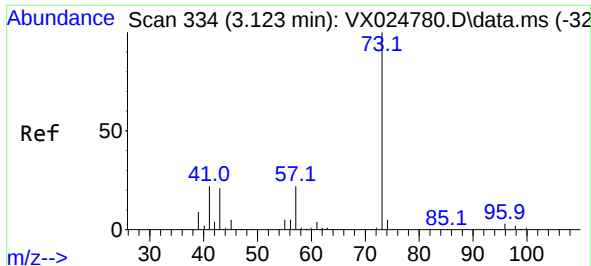


#18
Methyl Acetate
Concen: 18.100 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 43 Resp: 62954
Ion Ratio Lower Upper
43 100
74 23.1 19.0 28.6





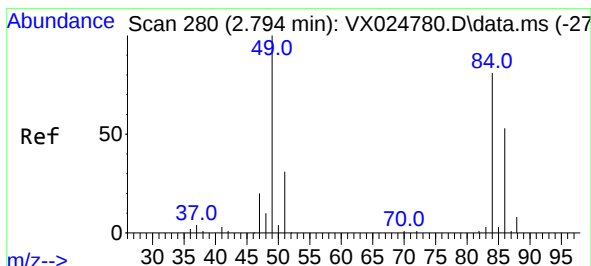
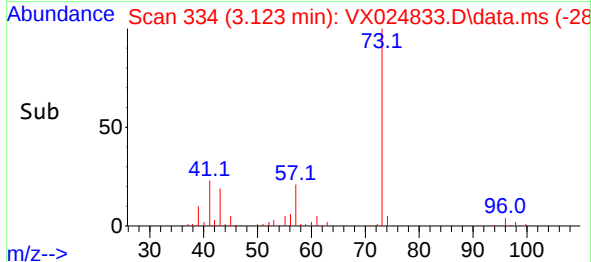
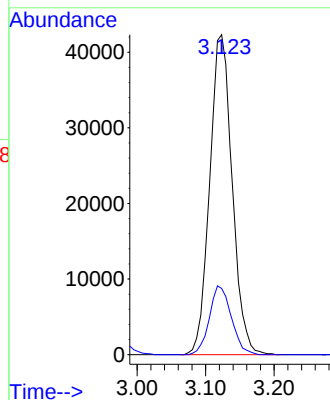
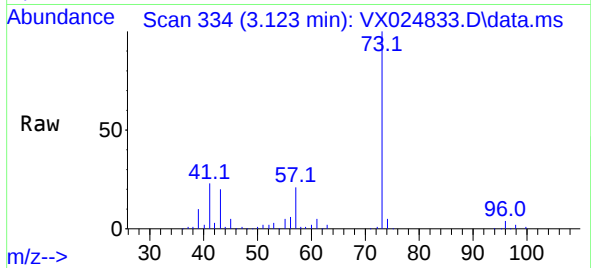
#19
Methyl tert-butyl Ether
Concen: 17.455 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 73 Resp: 96415
Ion Ratio Lower Upper
73 100
57 20.7 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

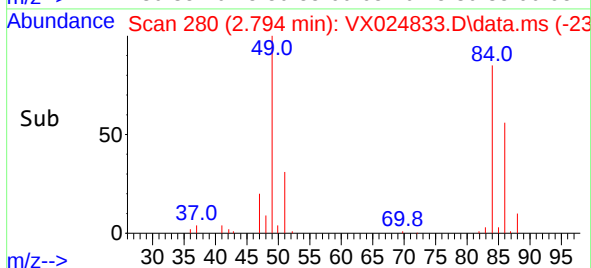
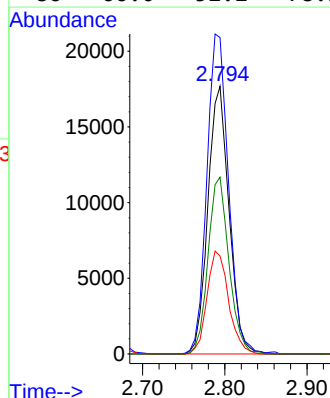
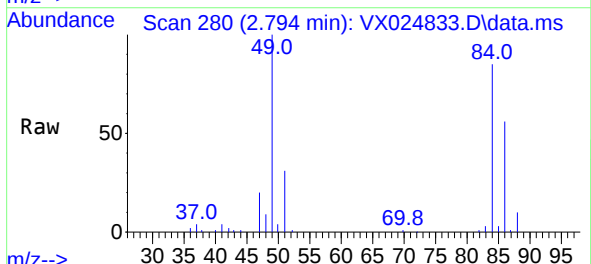
Manual Integrations
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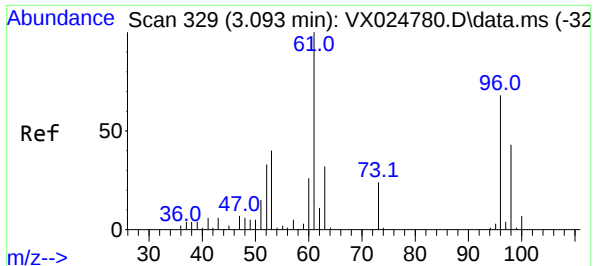
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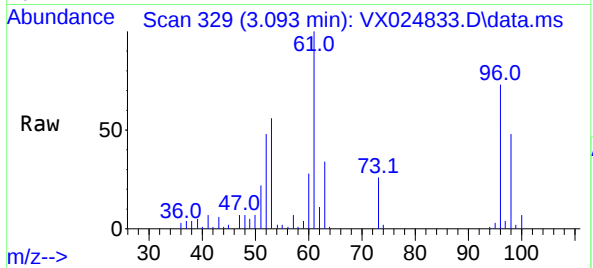
#20
Methylene Chloride
Concen: 17.702 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 84 Resp: 31632
Ion Ratio Lower Upper
84 100
49 118.1 98.2 147.2
51 36.6 30.2 45.4
86 66.0 52.2 78.2



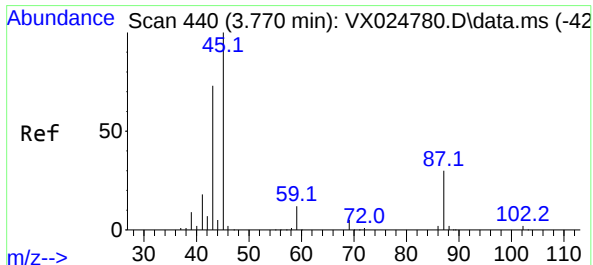
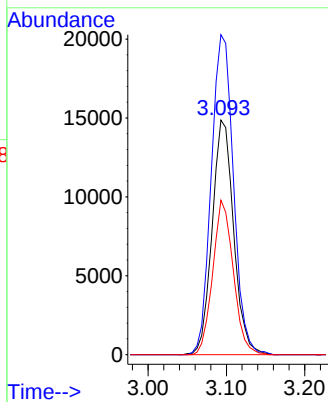
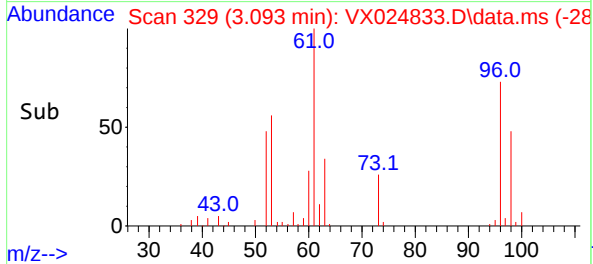


#21
trans-1,2-Dichloroethene
Concen: 17.015 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

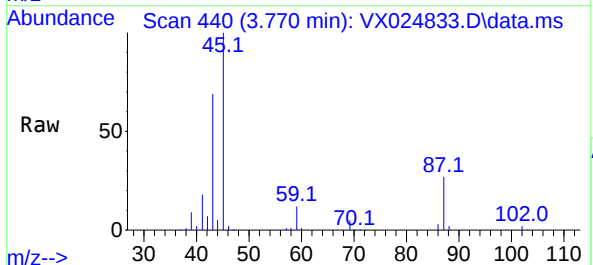


Tgt Ion: 96 Resp: 28399

Ion	Ratio	Lower	Upper
96	100		
61	136.4	117.9	176.9
98	65.8	51.1	76.7

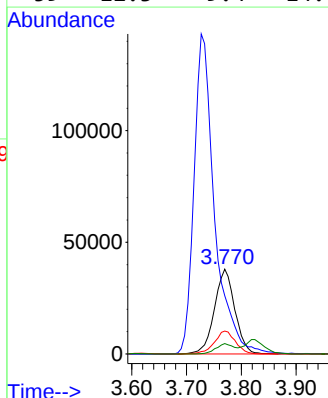
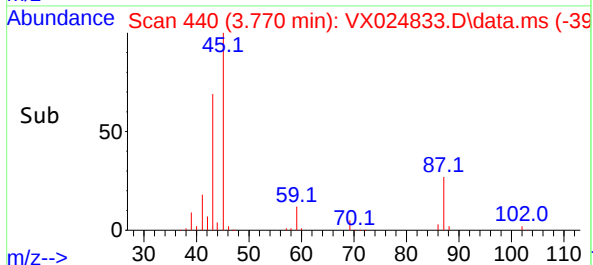


#22
Diisopropyl ether
Concen: 18.018 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 45 Resp: 98248

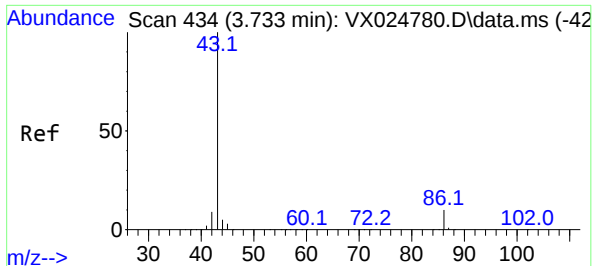
Ion	Ratio	Lower	Upper
45	100		
43	67.6	58.3	87.5
87	27.1	23.7	35.5
59	12.3	9.4	14.0



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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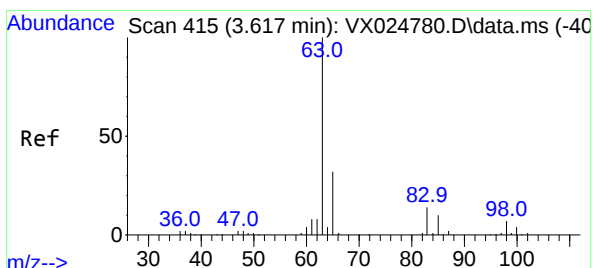
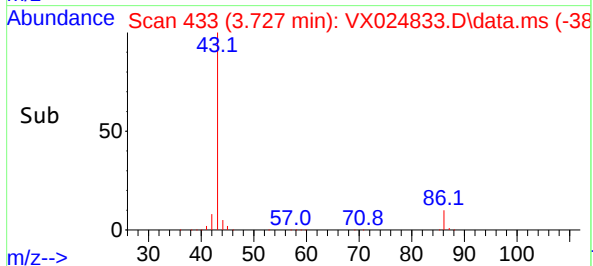
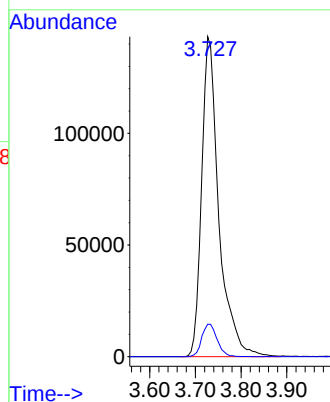
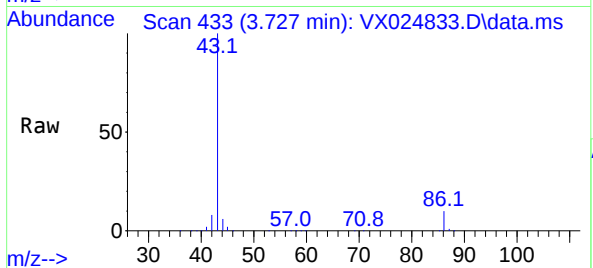
#23
 Vinyl Acetate
 Concen: 89.192 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024833.D
 Acq: 15 Oct 2021 17:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1016WBS01

Tgt Ion: 43 Resp: 373498
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.2 12.4

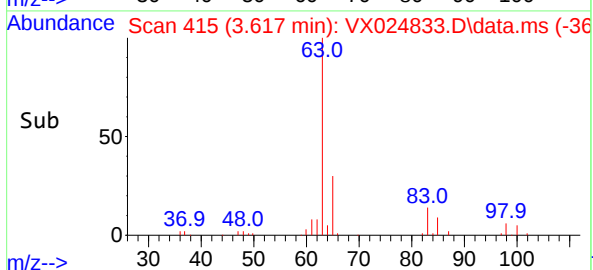
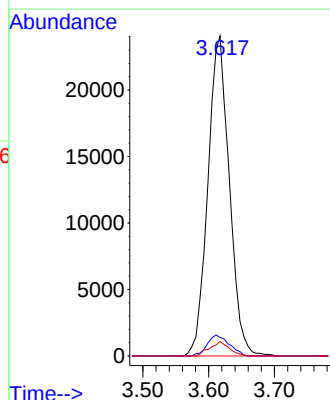
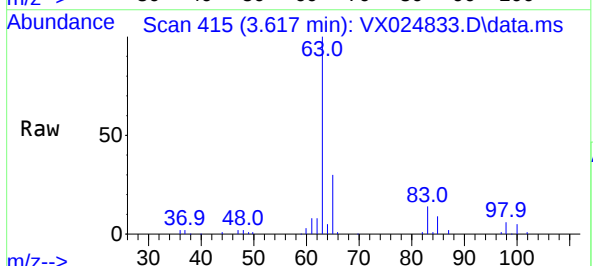
Manual Integrations
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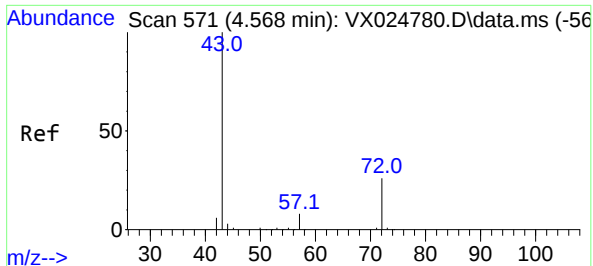
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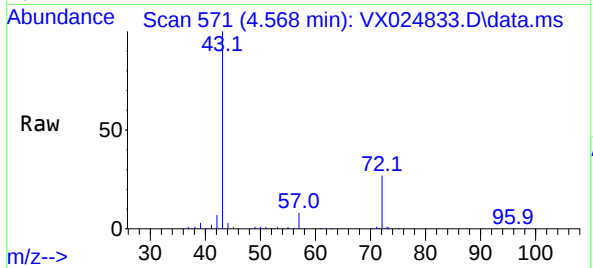
#24
 1,1-Dichloroethane
 Concen: 17.420 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024833.D
 Acq: 15 Oct 2021 17:09

Tgt Ion: 63 Resp: 54646
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.9
 100 4.5 2.1 6.2

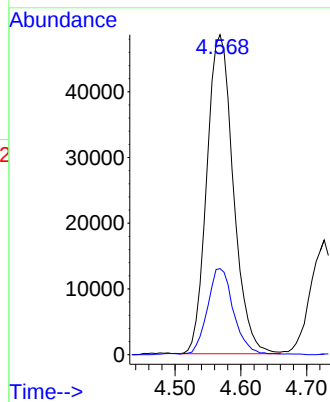
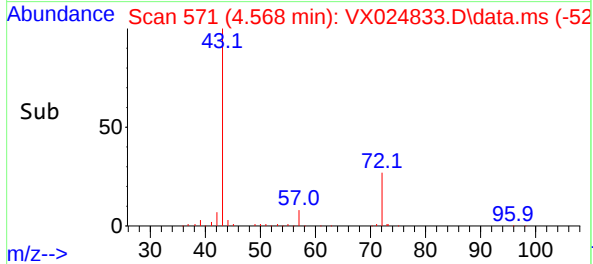




#25
2-Butanone
Concen: 90.762 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



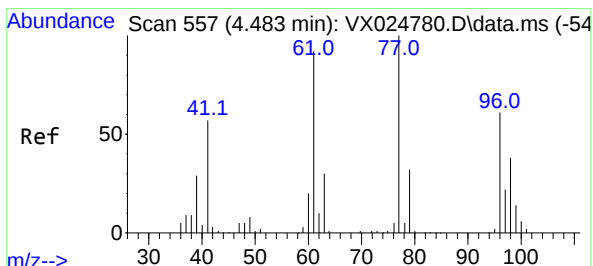
Tgt Ion: 43 Resp: 136103
Ion Ratio Lower Upper
43 100
72 26.8 21.2 31.8



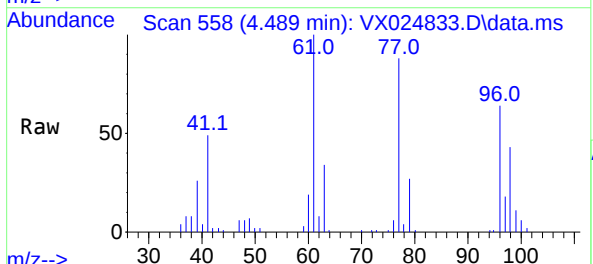
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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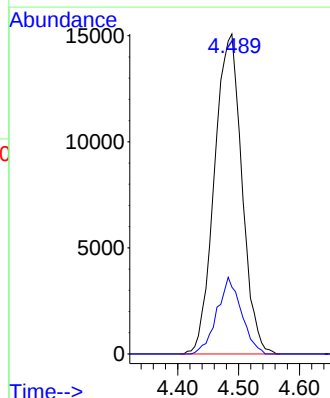
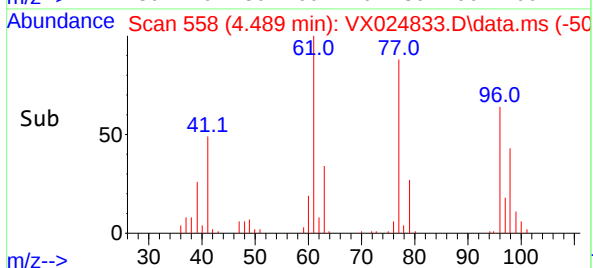
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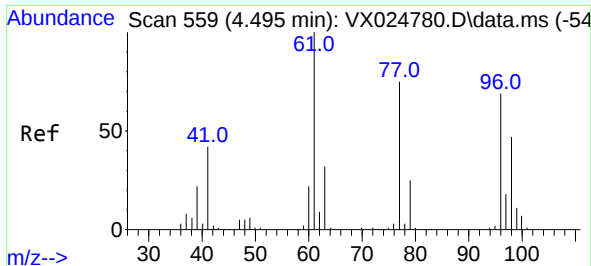


#26
2,2-Dichloropropane
Concen: 17.282 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

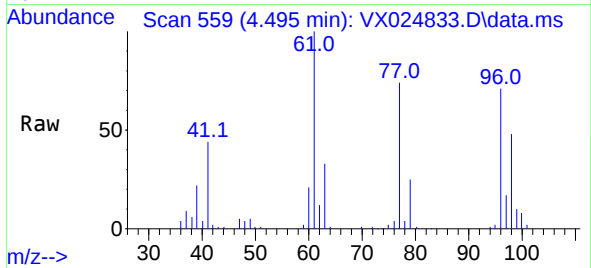


Tgt Ion: 77 Resp: 47143
Ion Ratio Lower Upper
77 100
97 21.3 11.2 33.5



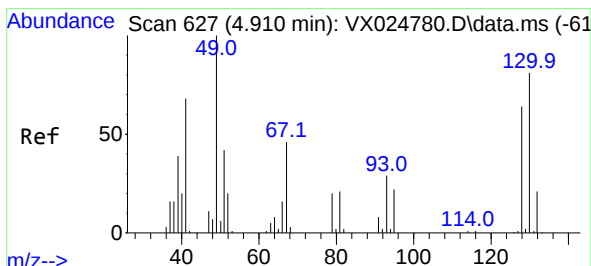
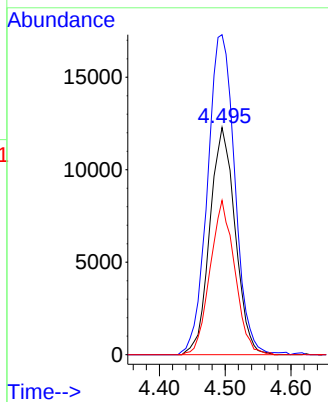
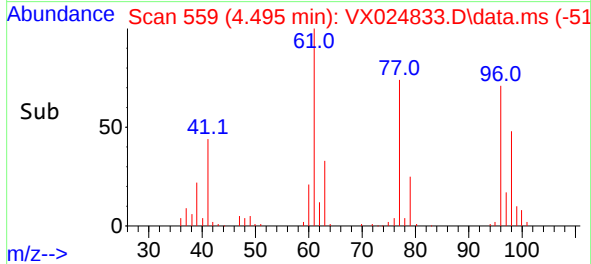


#27
cis-1,2-Dichloroethene
Concen: 17.232 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

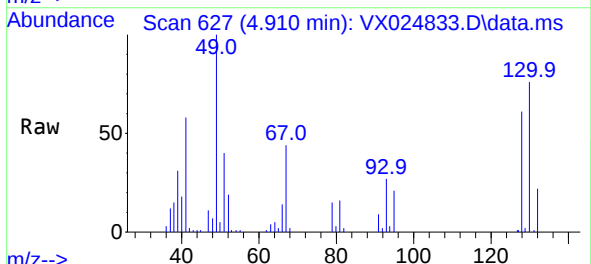


Tgt Ion: 96 Resp: 32974

Ion	Ratio	Lower	Upper
96	100		
61	152.0	0.0	302.2
98	66.3	0.0	131.4

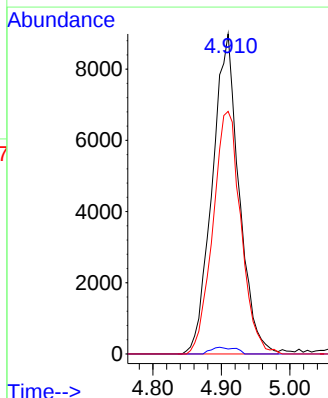
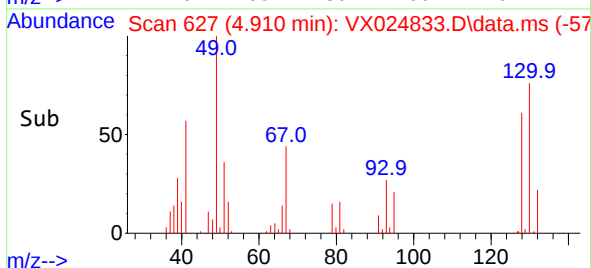


#28
Bromochloromethane
Concen: 18.657 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 49 Resp: 24443

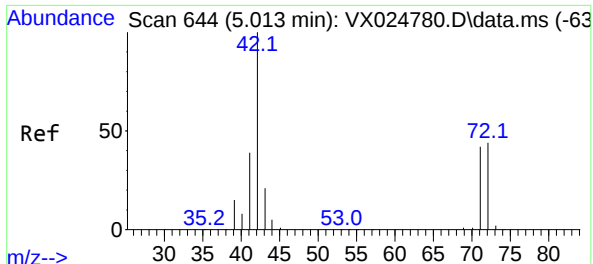
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	79.2	65.2	97.8



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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#29

Tetrahydrofuran

Concen: 90.633 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX024833.D

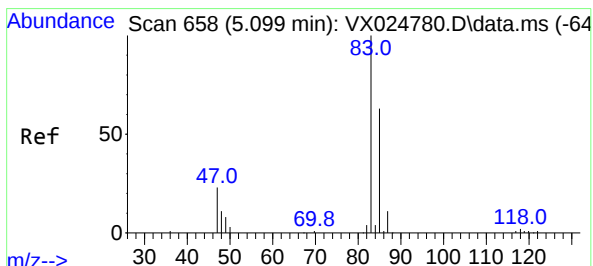
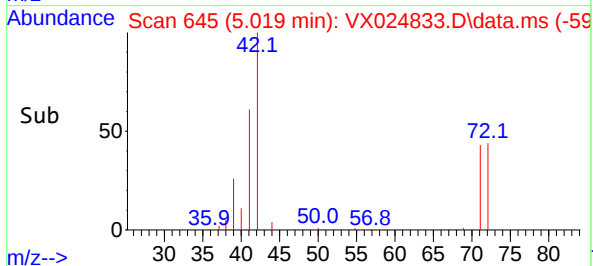
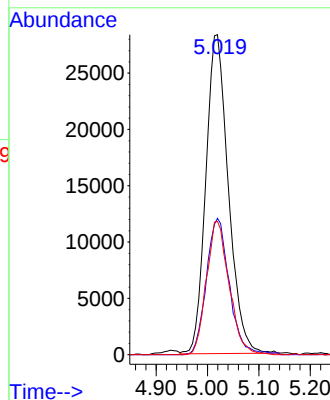
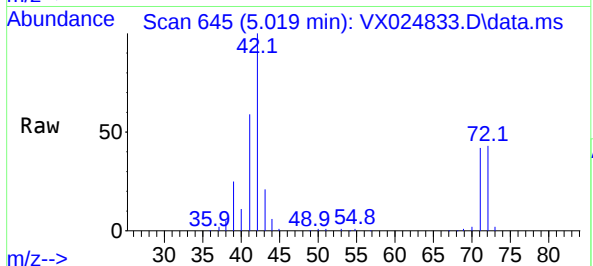
Acq: 15 Oct 2021 17:09

Tgt Ion:	42	Resp:	86365
Ion	Ratio	Lower	Upper
42	100		
72	43.7	36.1	54.1
71	42.1	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

Manual Integrations
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#30

Chloroform

Concen: 17.500 ug/l

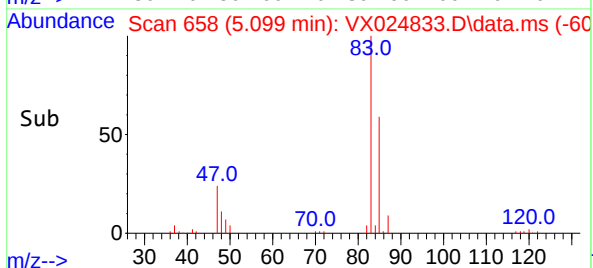
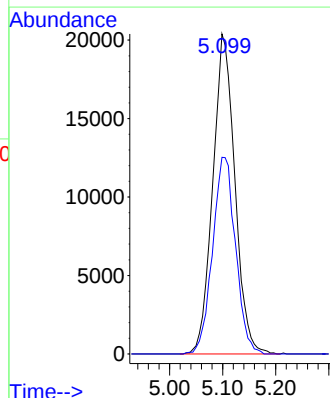
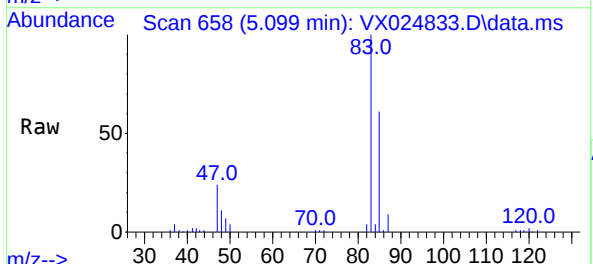
RT: 5.099 min Scan# 658

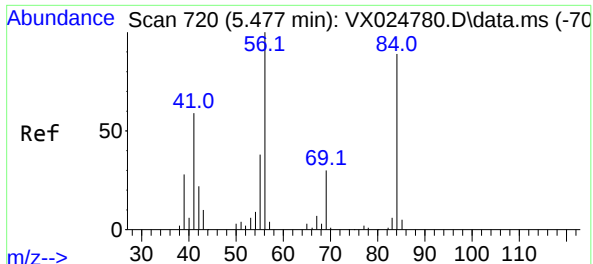
Delta R.T. -0.000 min

Lab File: VX024833.D

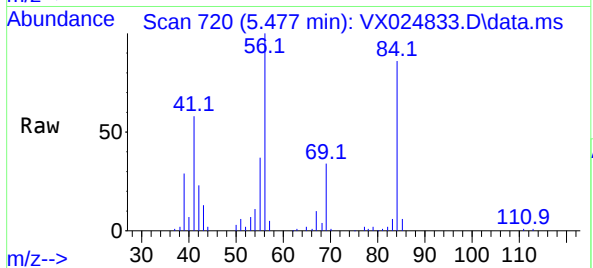
Acq: 15 Oct 2021 17:09

Tgt Ion:	83	Resp:	59008
Ion	Ratio	Lower	Upper
83	100		
85	61.5	50.2	75.2

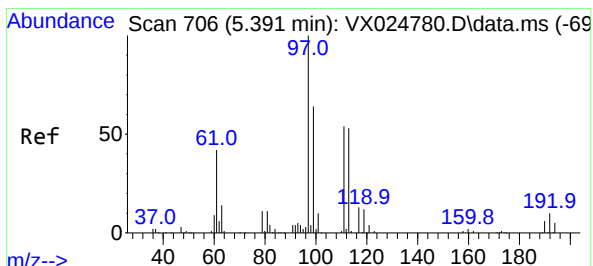
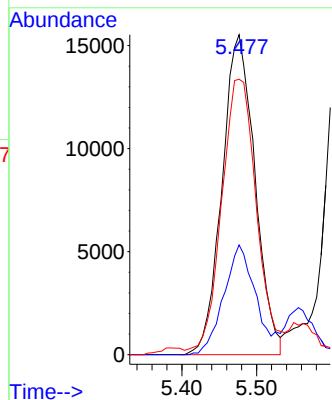
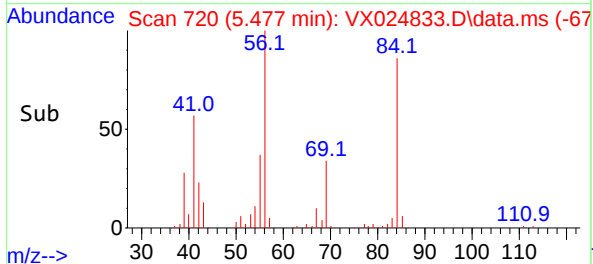




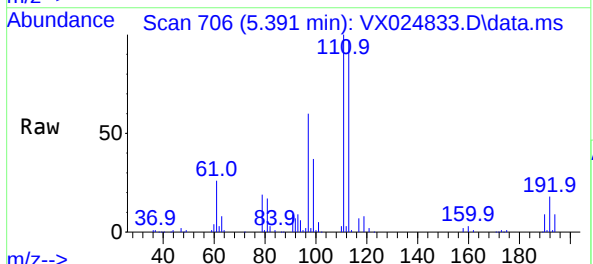
#31
Cyclohexane
Concen: 16.901 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



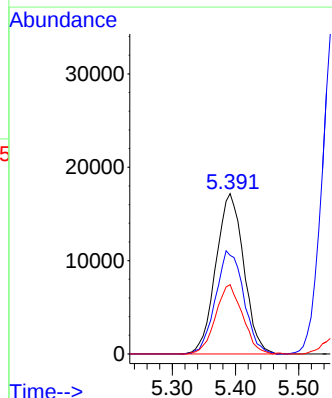
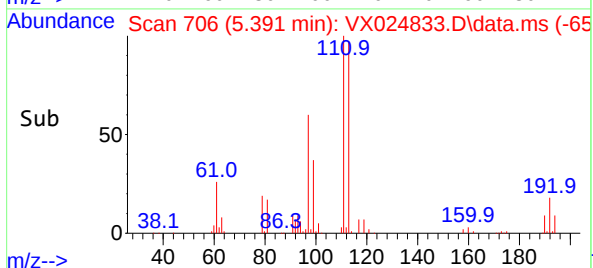
Tgt Ion: 56 Resp: 47441
Ion Ratio Lower Upper
56 100
69 34.3 24.2 36.2
84 84.1 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 17.467 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



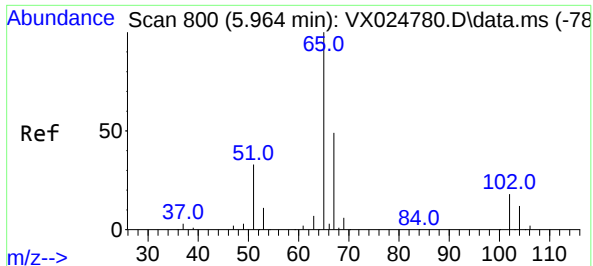
Tgt Ion: 97 Resp: 52581
Ion Ratio Lower Upper
97 100
99 64.9 50.9 76.3
61 41.8 35.0 52.4



Instrument :
MSVOA_X
ClientSampled :
VX1016WBS01

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#33

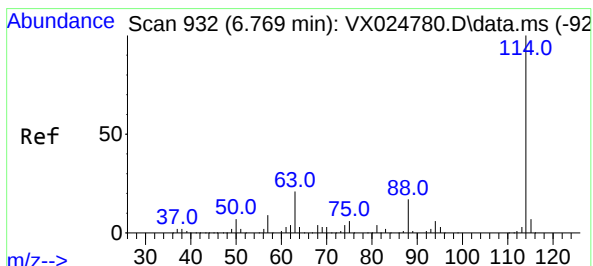
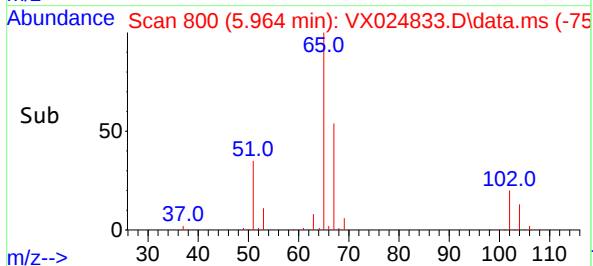
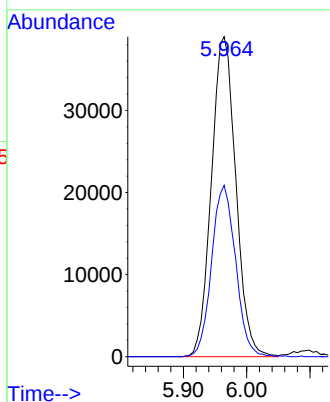
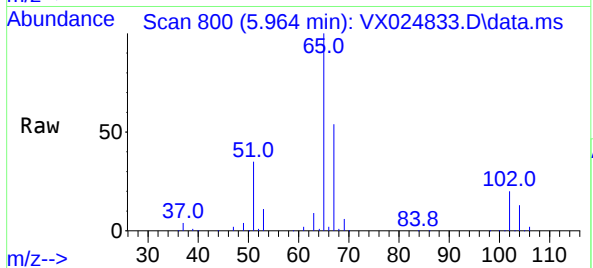
1,2-Dichloroethane-d4
Concen: 49.595 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 65 Resp: 104499
Ion Ratio Lower Upper
65 100
67 52.6 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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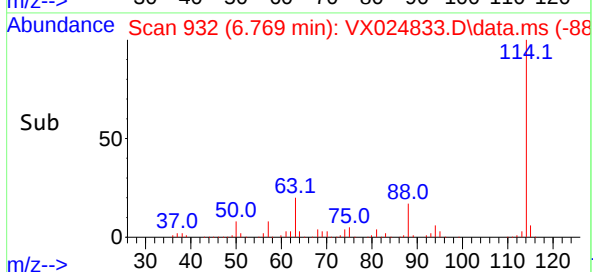
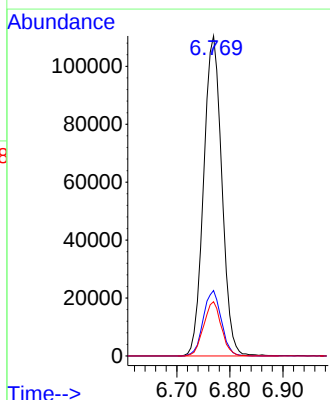
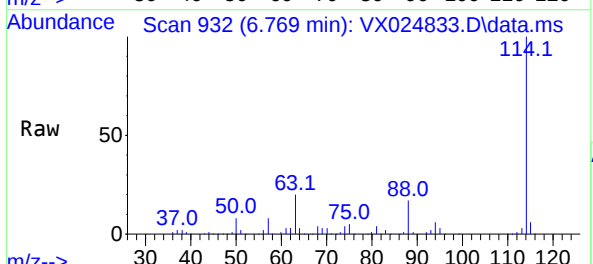
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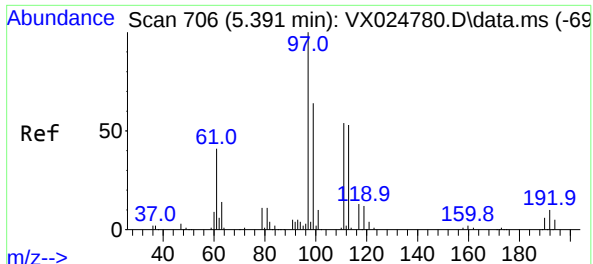


#34

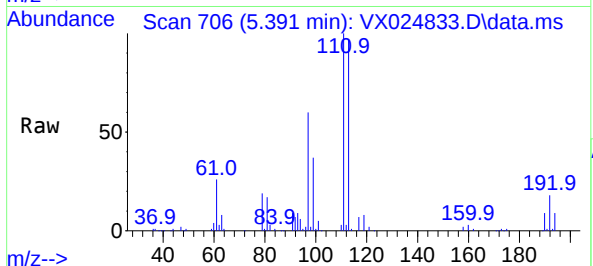
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 114 Resp: 263224
Ion Ratio Lower Upper
114 100
63 20.4 0.0 41.0
88 17.0 0.0 34.8

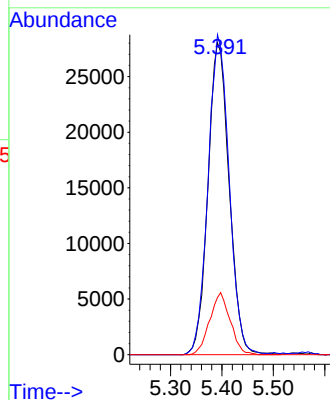
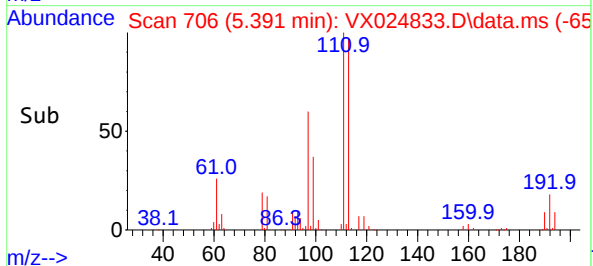




#35
Dibromofluoromethane
Concen: 51.348 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



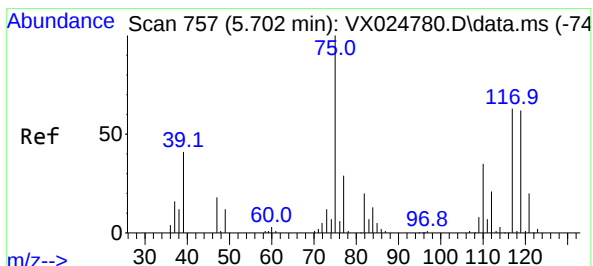
Tgt Ion:113 Resp: 80463
Ion Ratio Lower Upper
113 100
111 101.9 82.1 123.1
192 19.2 15.6 23.4



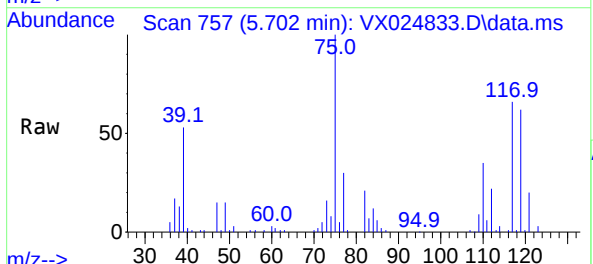
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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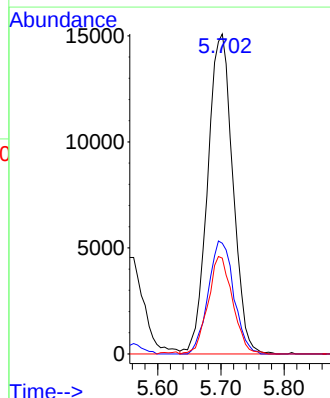
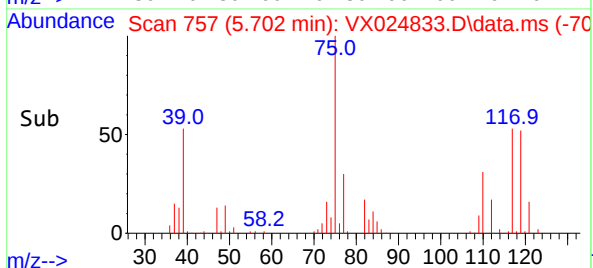
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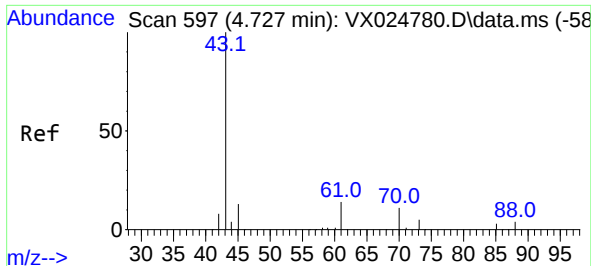


#36
1,1-Dichloropropene
Concen: 17.876 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



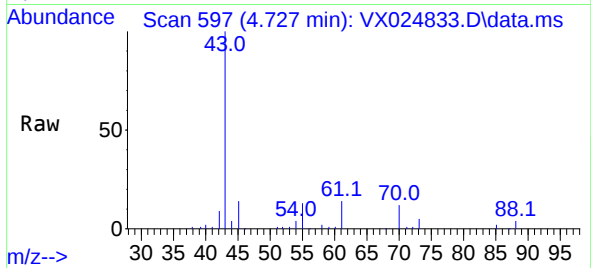
Tgt Ion: 75 Resp: 41645
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.3
77 29.9 24.4 36.6





#37
Ethyl Acetate
Concen: 18.471 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

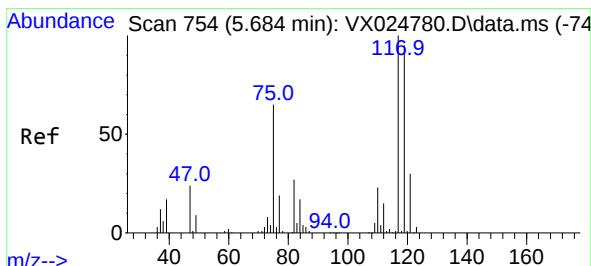
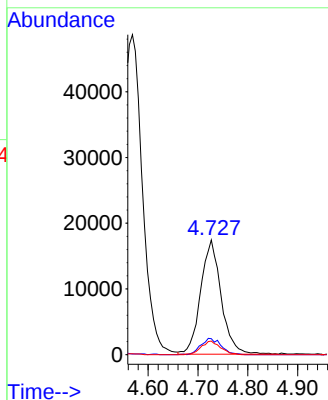
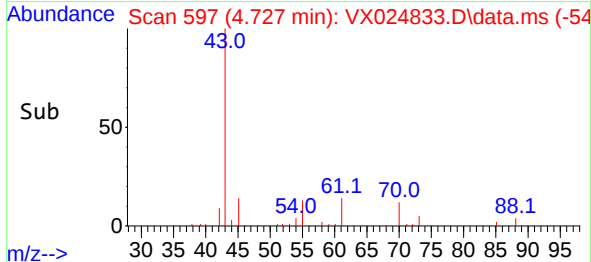
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



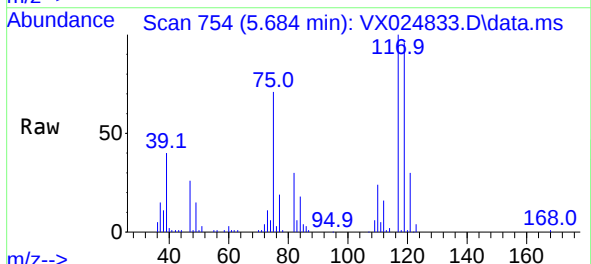
Tgt Ion: 43 Resp: 49573
Ion Ratio Lower Upper
43 100
61 14.1 11.4 17.0
70 11.2 8.6 12.8

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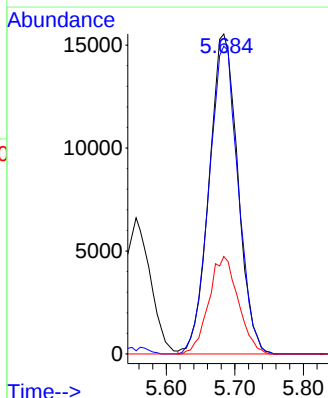
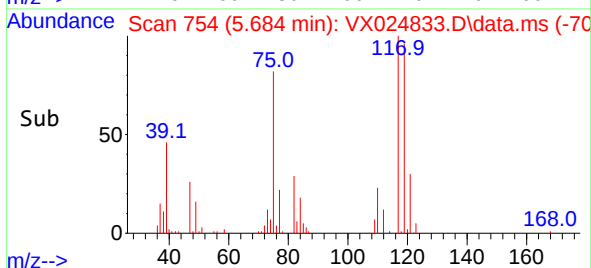
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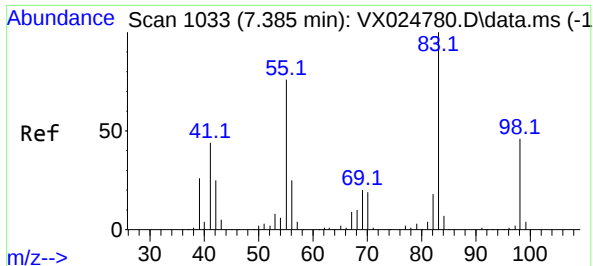


#38
Carbon Tetrachloride
Concen: 17.297 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 117 Resp: 45145
Ion Ratio Lower Upper
117 100
119 96.2 75.6 113.4
121 30.4 23.7 35.5





#39

Methylcyclohexane

Concen: 17.806 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024833.D

Acq: 15 Oct 2021 17:09

Tgt Ion:	83	Resp:	51423
Ion	Ratio	Lower	Upper
83	100		
55	75.3	60.8	91.2
98	46.0	37.0	55.4

Instrument :

MSVOA_X

ClientSampleId :

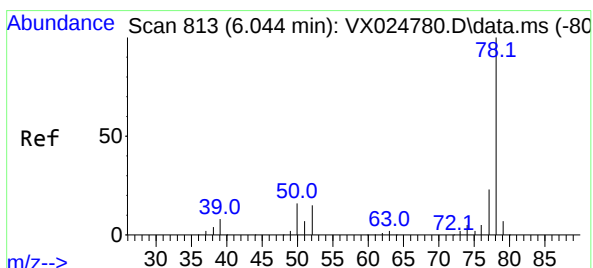
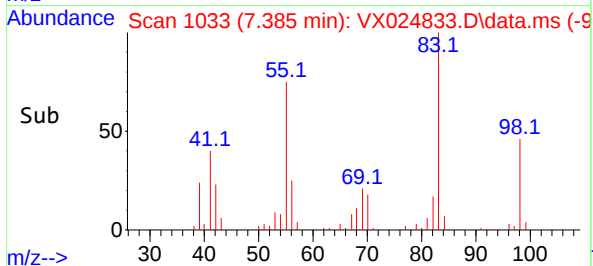
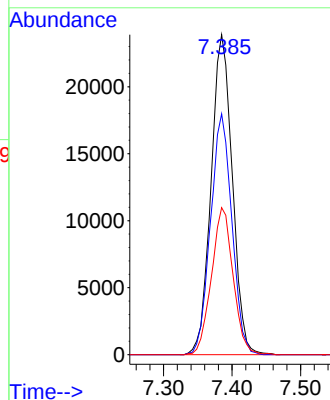
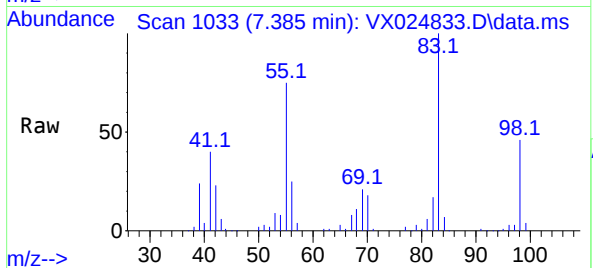
VX1016WBS01

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#40

Benzene

Concen: 18.048 ug/l

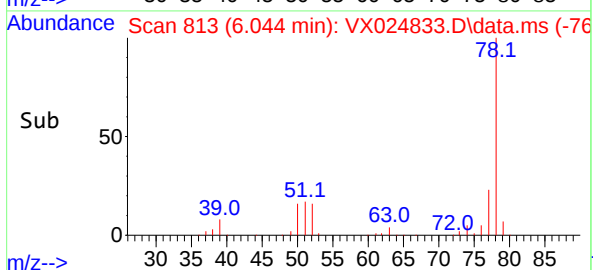
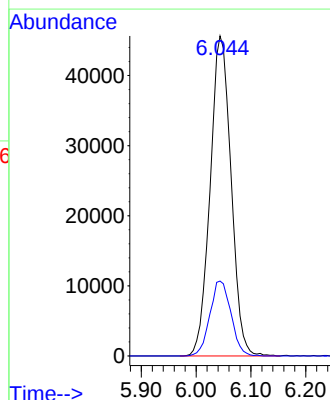
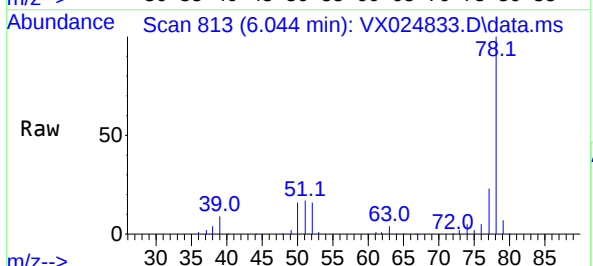
RT: 6.044 min Scan# 813

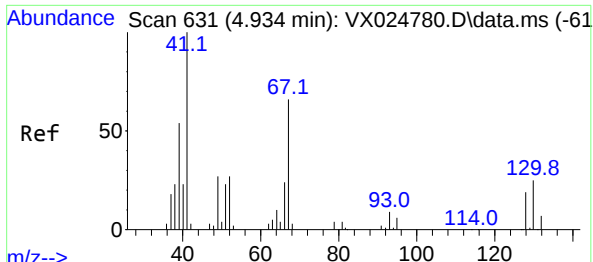
Delta R.T. -0.000 min

Lab File: VX024833.D

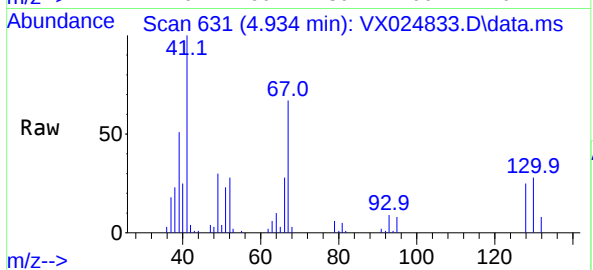
Acq: 15 Oct 2021 17:09

Tgt Ion:	78	Resp:	120838
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.3	27.5



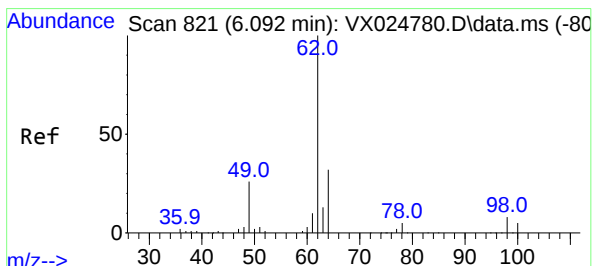
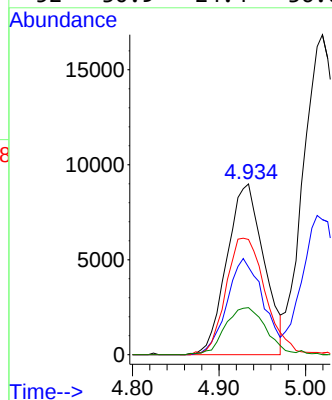
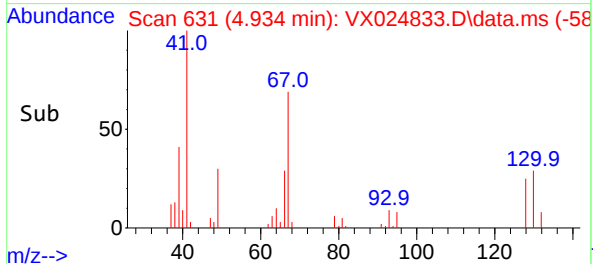


#41
Methacrylonitrile
Concen: 18.228 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

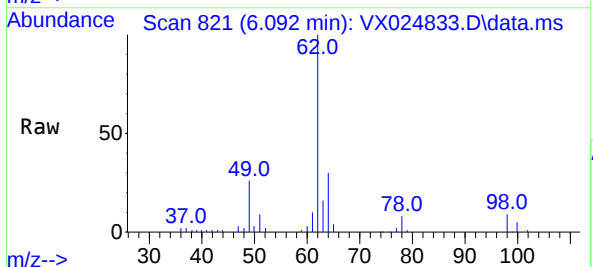


Tgt Ion: 41 Resp: 26691

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.6	67.0
67	73.3	56.7	85.1
52	30.9	24.4	36.6

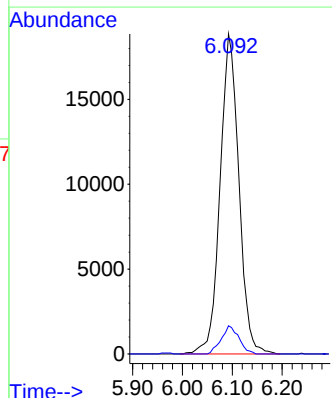
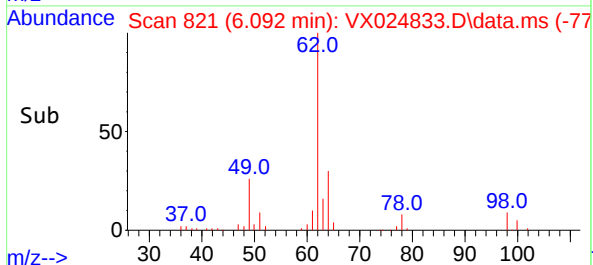


#42
1,2-Dichloroethane
Concen: 17.902 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion: 62 Resp: 49349

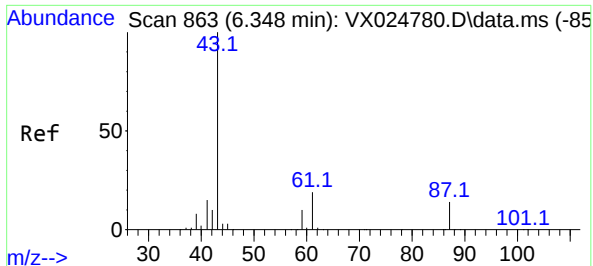
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.0



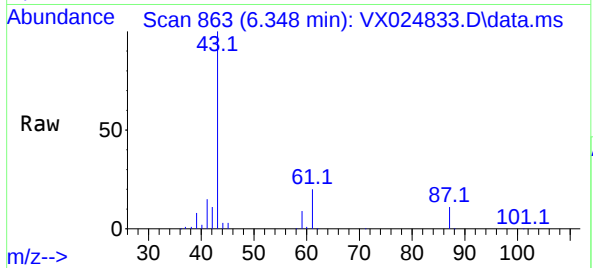
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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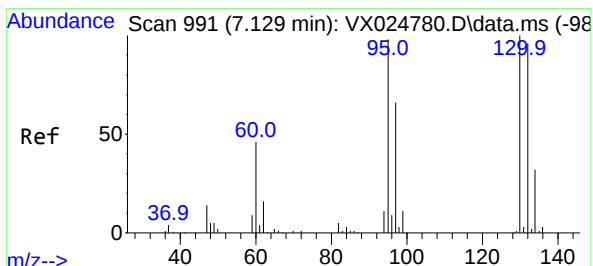
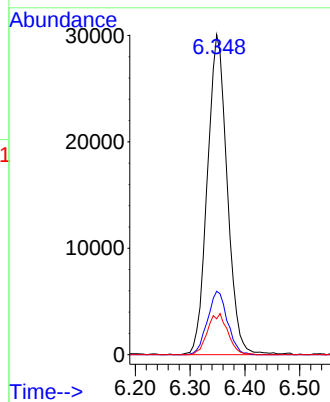
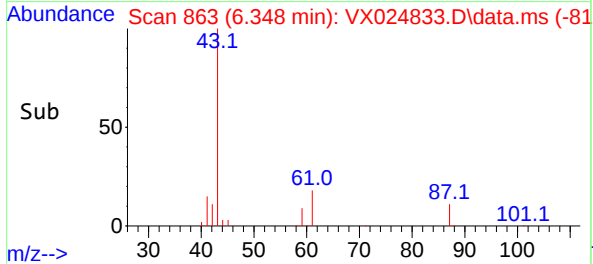
MMDadoda
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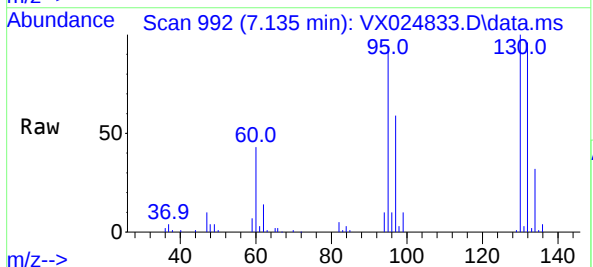
#43
Isopropyl Acetate
Concen: 18.191 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



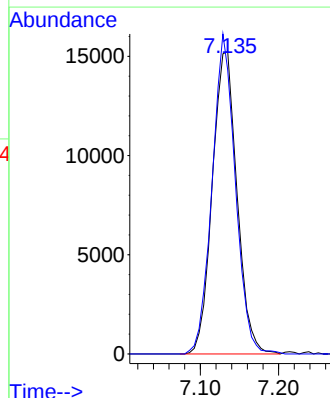
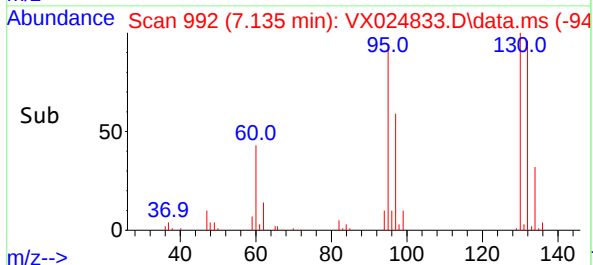
Tgt Ion: 43 Resp: 75512
Ion Ratio Lower Upper
43 100
61 19.9 15.3 22.9
87 13.1 10.9 16.3



#44
Trichloroethene
Concen: 17.781 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



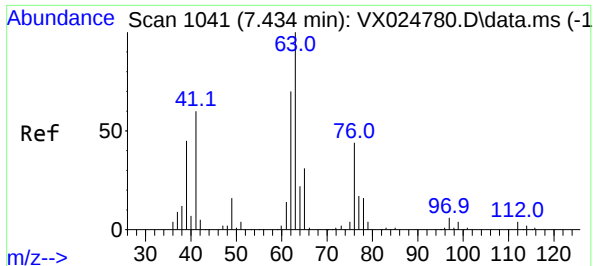
Tgt Ion: 130 Resp: 33372
Ion Ratio Lower Upper
130 100
95 93.9 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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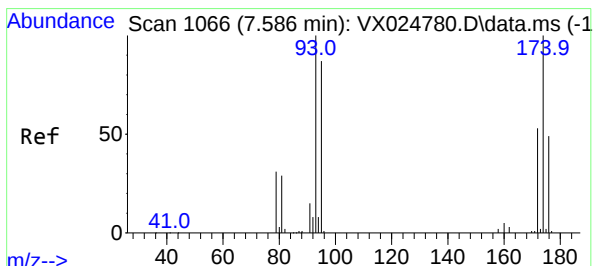
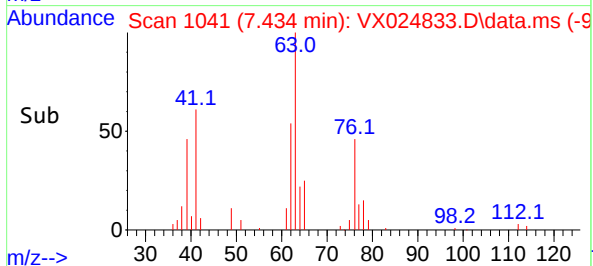
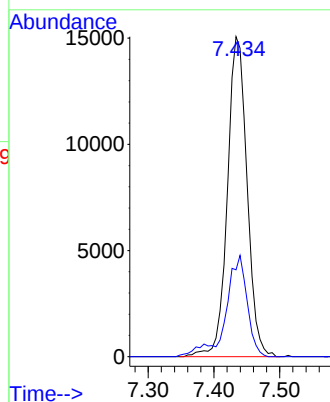
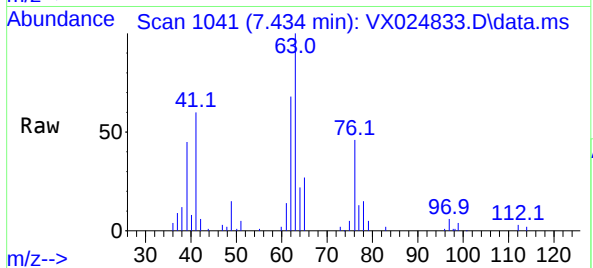
#45
1,2-Dichloropropane
Concen: 17.995 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 63 Resp: 31336
Ion Ratio Lower Upper
63 100
65 27.1 25.1 37.7

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

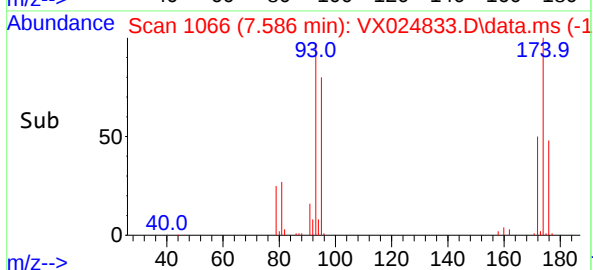
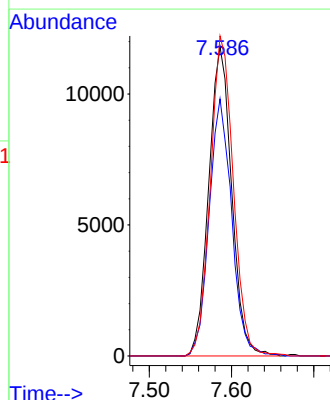
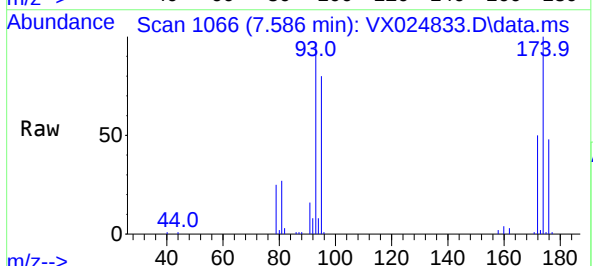
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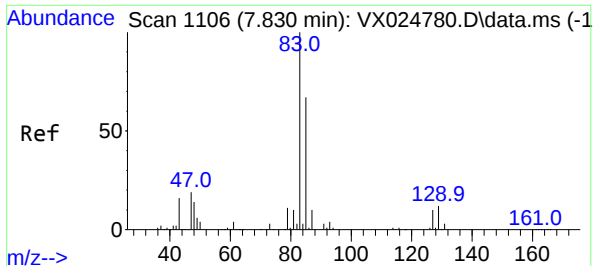
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#46
Dibromomethane
Concen: 18.168 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 93 Resp: 22898
Ion Ratio Lower Upper
93 100
95 81.7 66.6 100.0
174 103.8 79.2 118.8





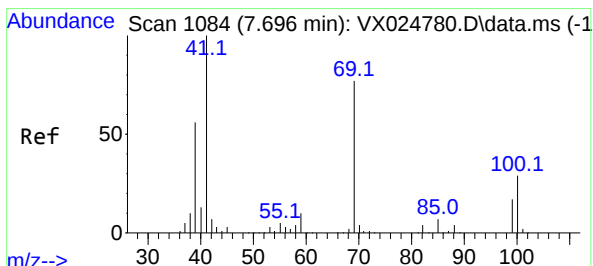
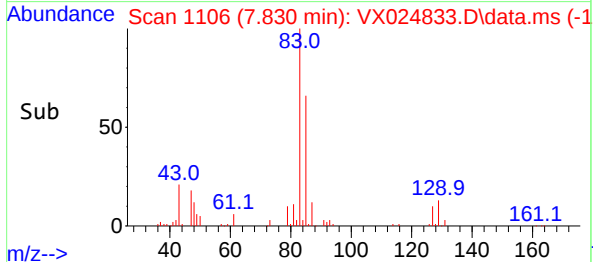
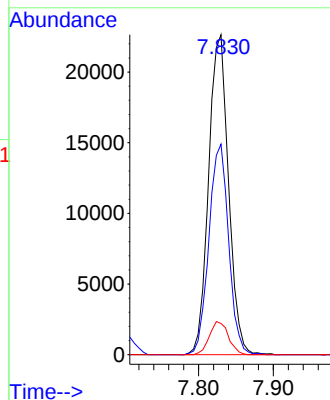
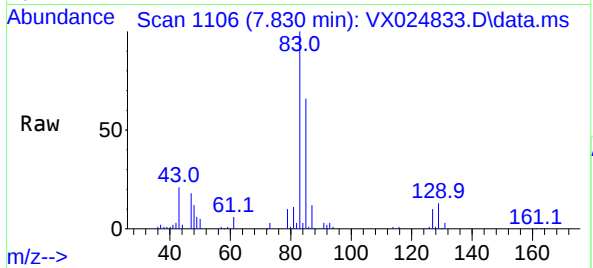
#47
Bromodichloromethane
Concen: 17.566 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	83	Resp:	41857
Ion	Ratio	Lower	Upper
83	100		
85	65.8	53.5	80.3
127	9.7	7.7	11.5

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

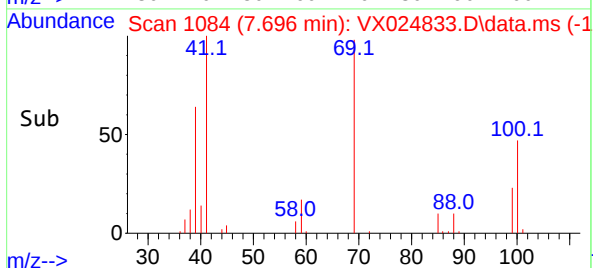
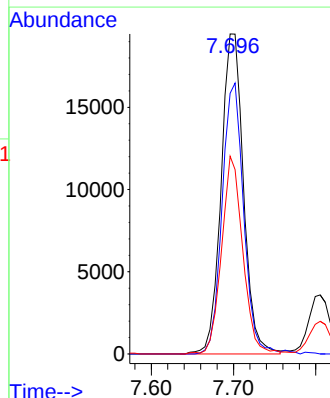
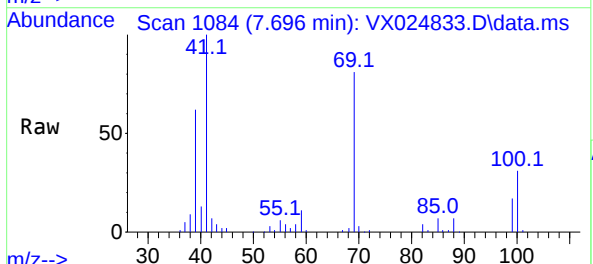
Manual Integrations
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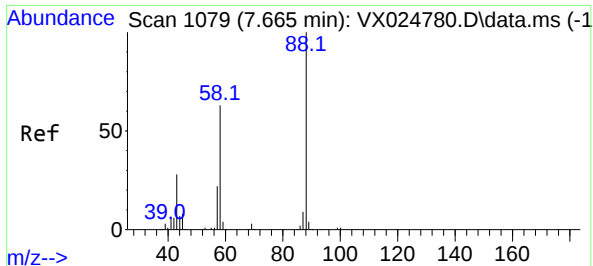
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#48
Methyl methacrylate
Concen: 18.186 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	41	Resp:	36816
Ion	Ratio	Lower	Upper
41	100		
69	81.3	64.5	96.7
39	58.6	46.9	70.3





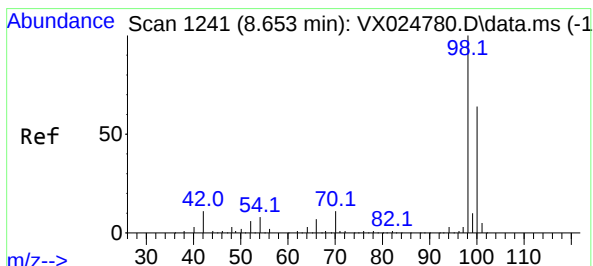
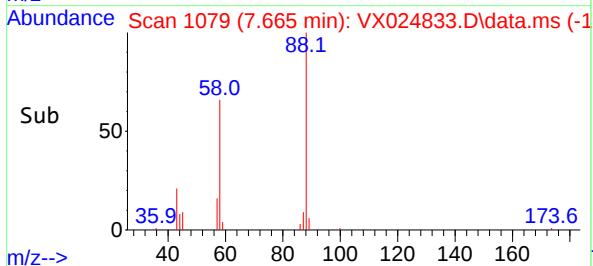
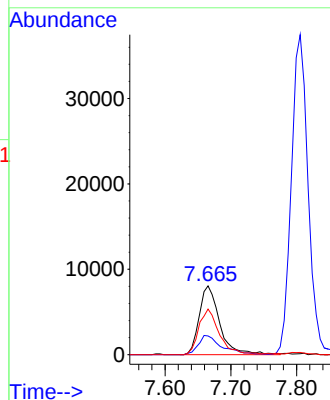
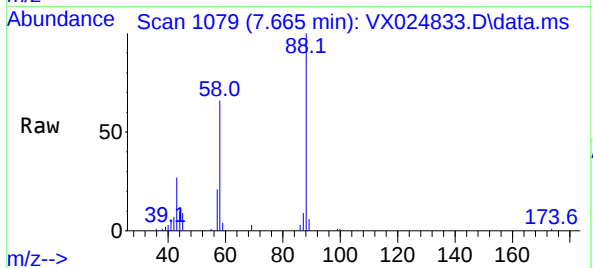
#49
1,4-Dioxane
Concen: 399.332 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	88	Resp:	17423
Ion	Ratio	Lower	Upper
88	100		
43	32.3	27.0	40.6
58	66.1	55.2	82.8

Instrument :
MSVOA_X
ClientSampled :
VX1016WBS01

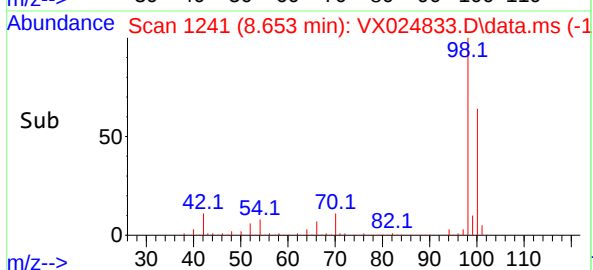
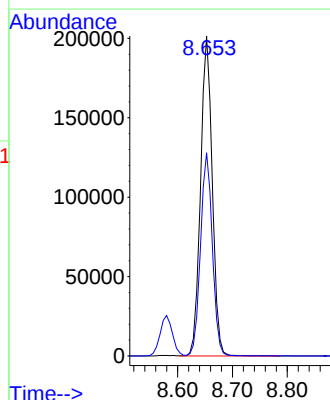
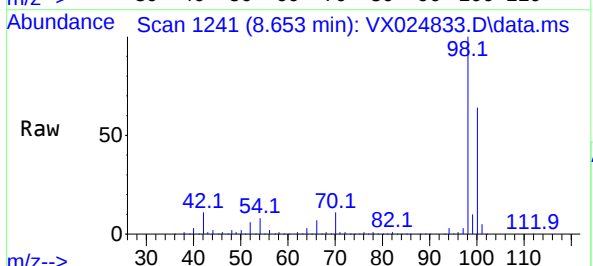
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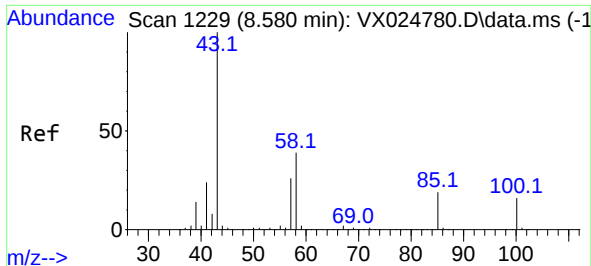
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#50
Toluene-d8
Concen: 51.580 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:	98	Resp:	298982
Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.4	77.0





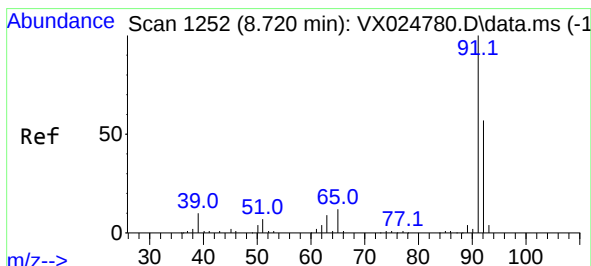
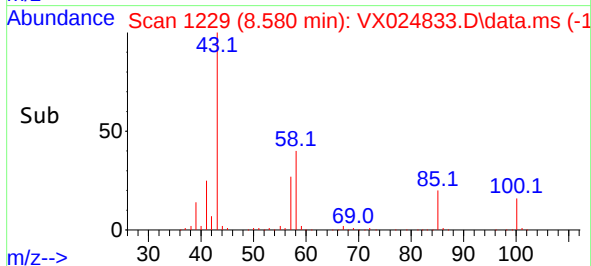
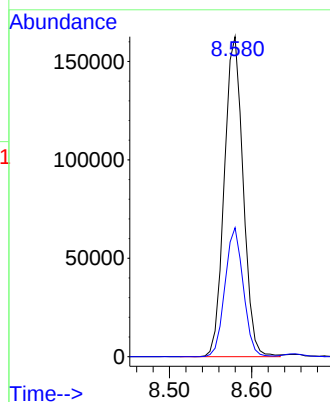
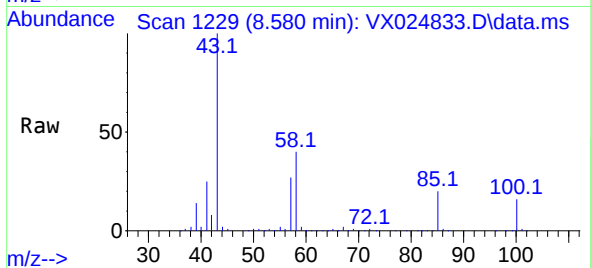
#51
4-Methyl-2-Pentanone
Concen: 93.909 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 43 Resp: 258752
Ion Ratio Lower Upper
43 100
58 39.1 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

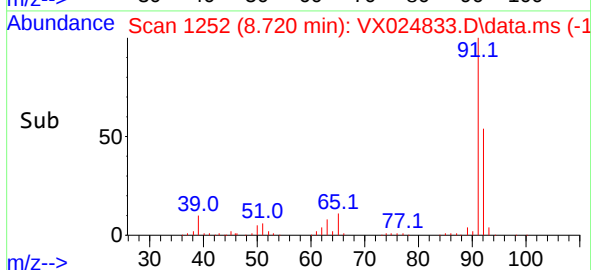
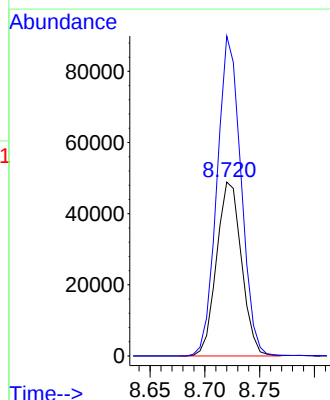
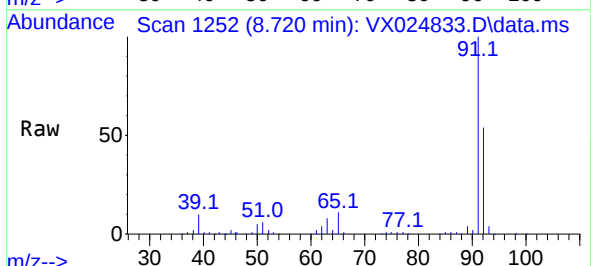
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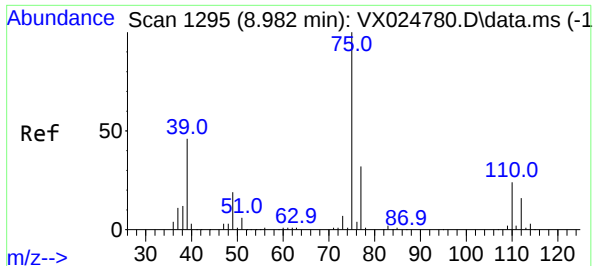
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#52
Toluene
Concen: 17.873 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 92 Resp: 77430
Ion Ratio Lower Upper
92 100
91 177.7 138.6 208.0





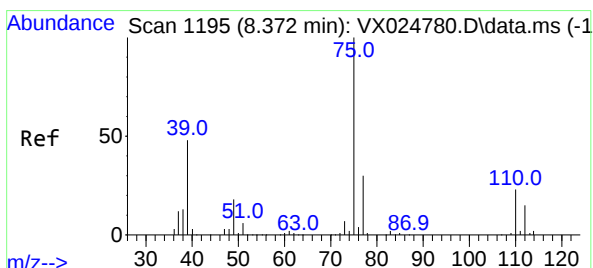
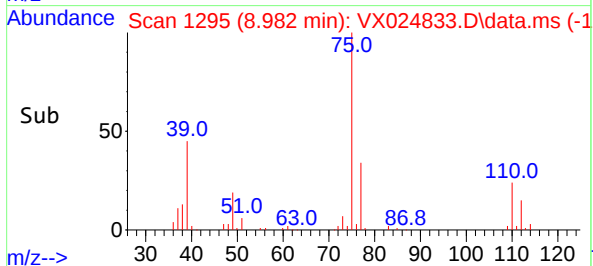
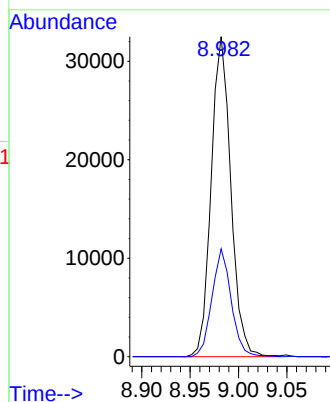
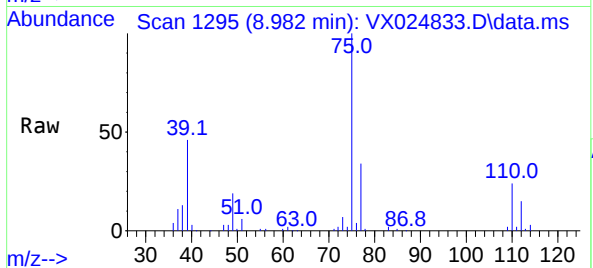
#53
t-1,3-Dichloropropene
Concen: 17.299 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 75 Resp: 45805
Ion Ratio Lower Upper
75 100
77 33.7 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

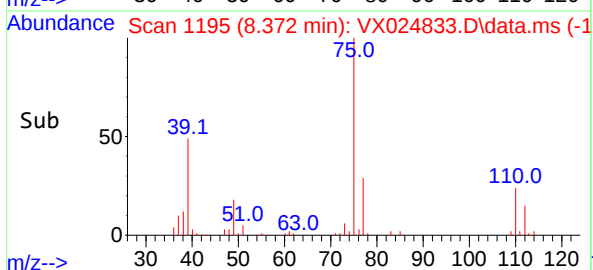
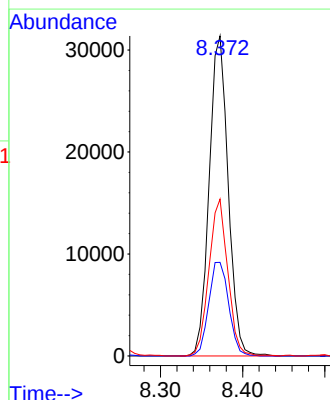
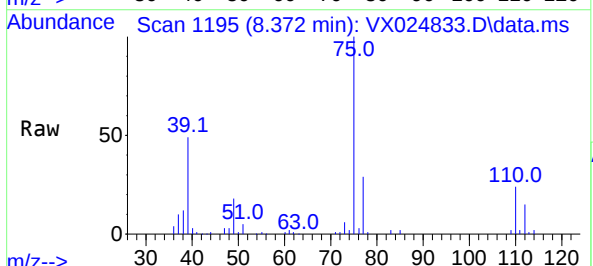
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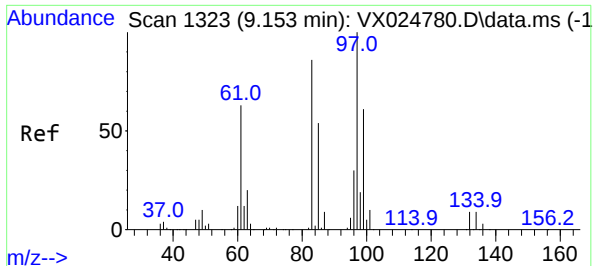
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#54
cis-1,3-Dichloropropene
Concen: 18.121 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 75 Resp: 50269
Ion Ratio Lower Upper
75 100
77 29.2 23.8 35.8
39 49.0 38.8 58.2





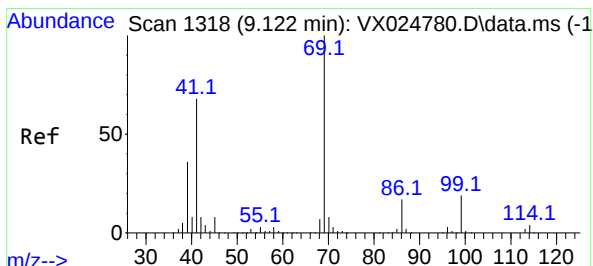
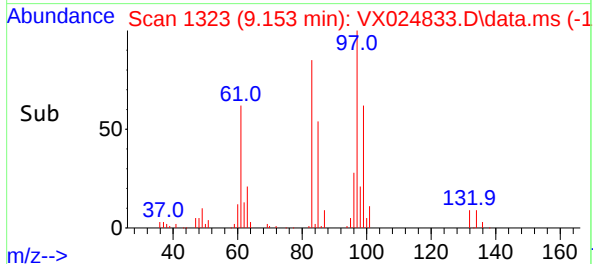
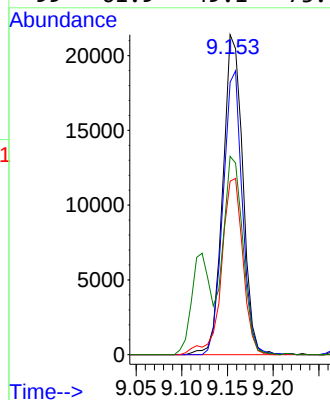
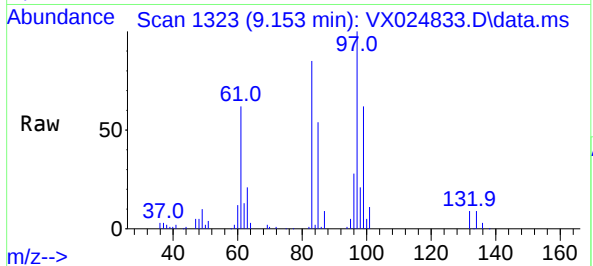
#55
1,1,2-Trichloroethane
Concen: 17.736 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 97	Resp: 32467
Ion Ratio	Lower Upper
97 100	
83 85.2	69.2 103.8
85 54.2	43.3 64.9
99 61.9	49.1 73.7

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

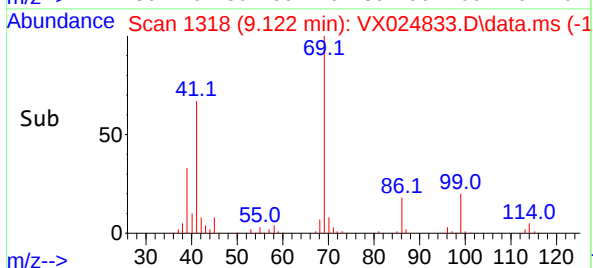
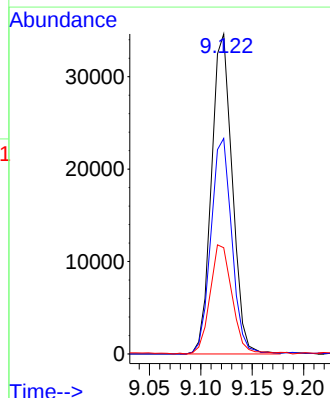
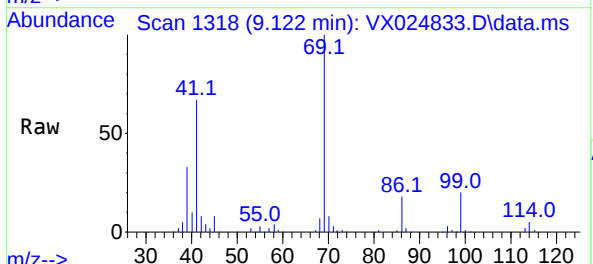
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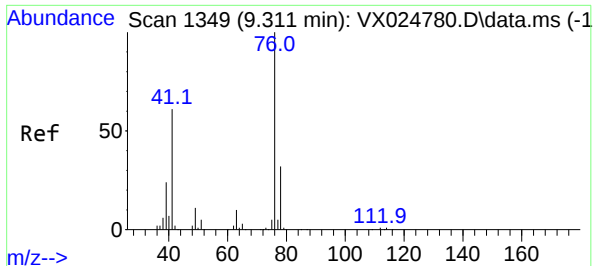
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#56
Ethyl methacrylate
Concen: 16.536 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 69	Resp: 48719
Ion Ratio	Lower Upper
69 100	
41 67.9	55.3 82.9
39 36.5	30.2 45.4

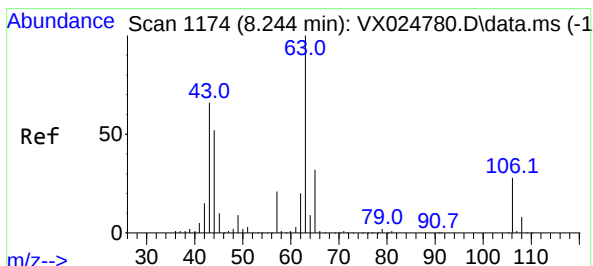
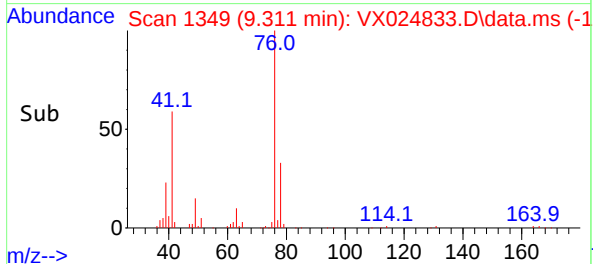
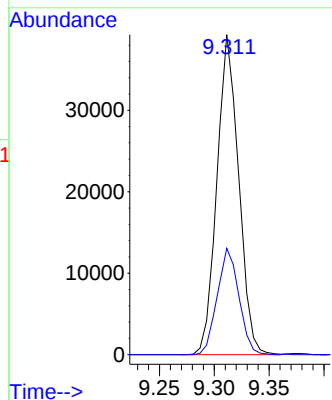
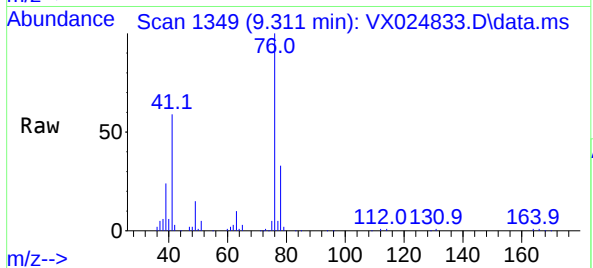




#57

1,3-Dichloropropane
Concen: 18.192 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

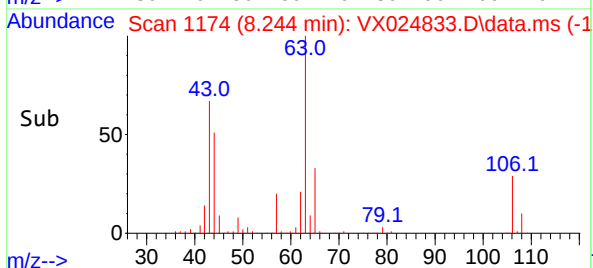
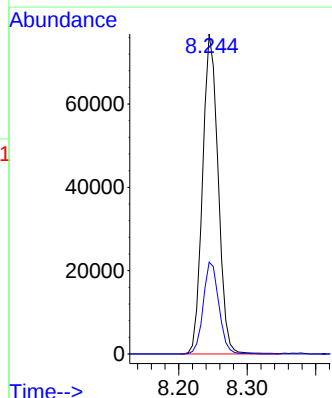
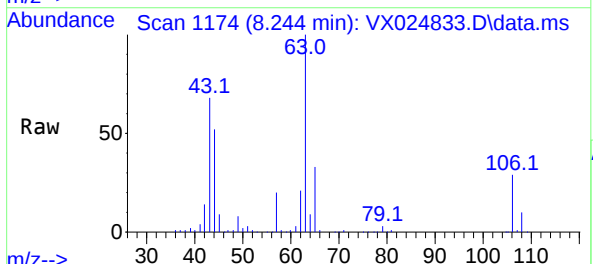
Tgt Ion: 76 Resp: 54291
Ion Ratio Lower Upper
76 100
78 33.0 25.8 38.8



#58

2-Chloroethyl Vinyl ether
Concen: 95.073 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

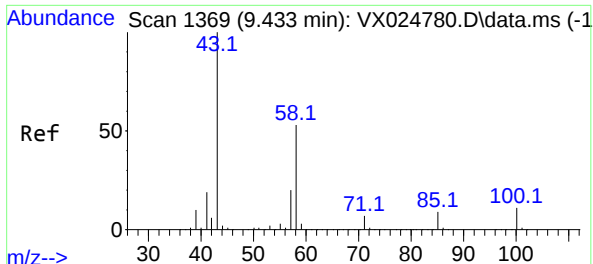
Tgt Ion: 63 Resp: 121637
Ion Ratio Lower Upper
63 100
106 28.7 22.8 34.2



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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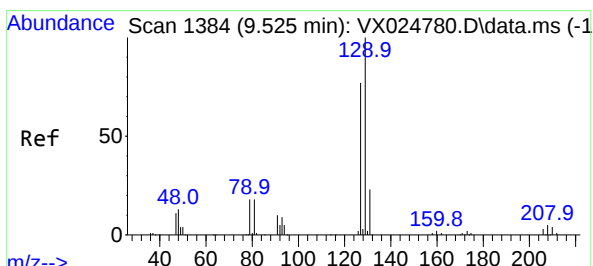
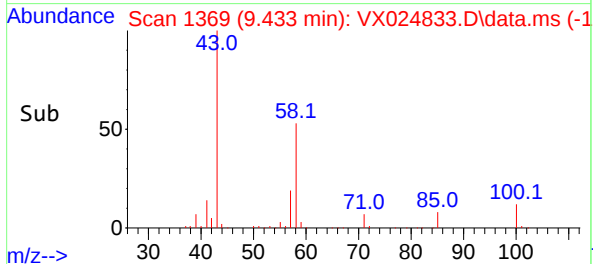
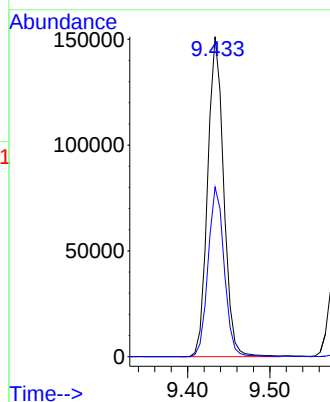
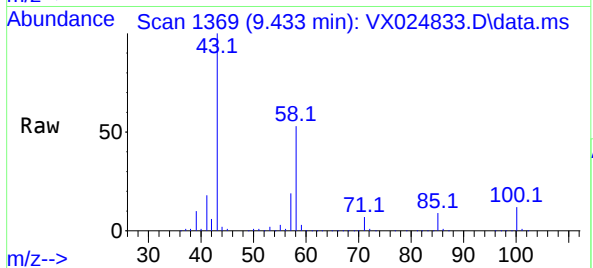
#59
2-Hexanone
Concen: 83.961 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 43 Resp: 204334
Ion Ratio Lower Upper
43 100
58 53.5 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

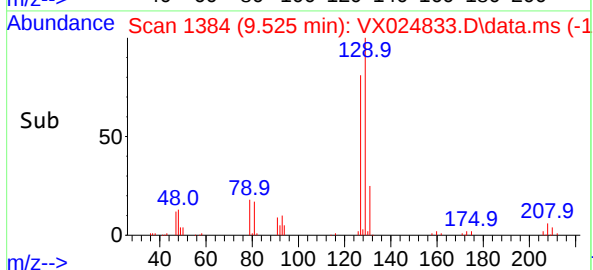
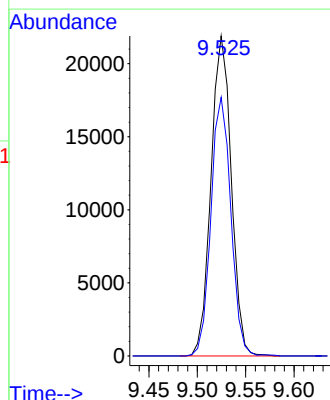
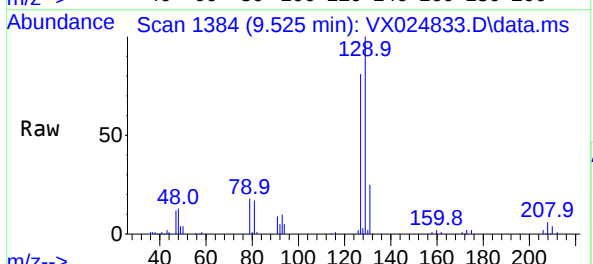
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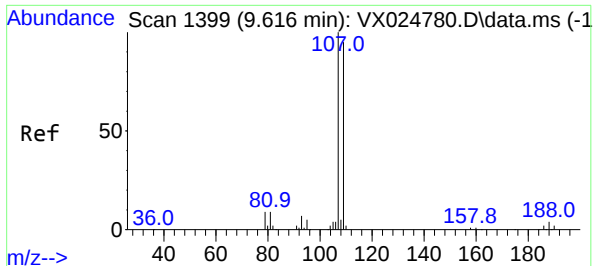
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#60
Dibromochloromethane
Concen: 16.248 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 129 Resp: 31954
Ion Ratio Lower Upper
129 100
127 79.5 38.5 115.5





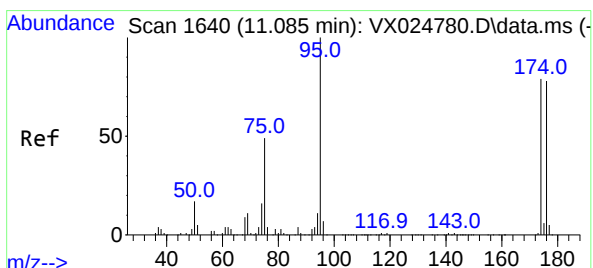
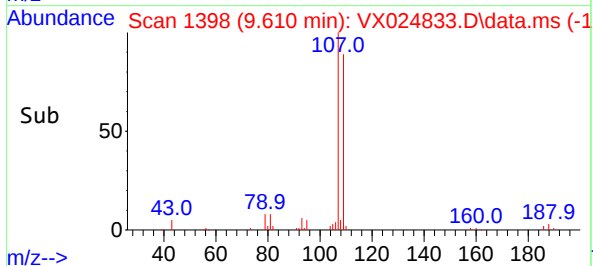
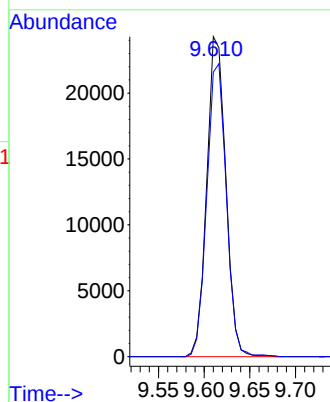
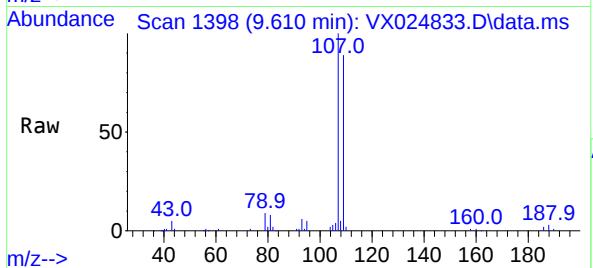
#61
1,2-Dibromoethane
Concen: 17.896 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:107 Resp: 35211
Ion Ratio Lower Upper
107 100
109 93.6 74.4 111.6

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

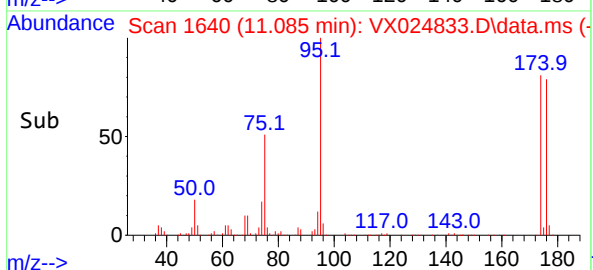
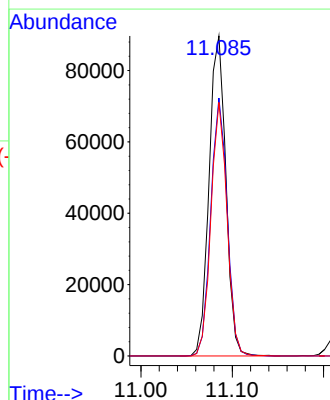
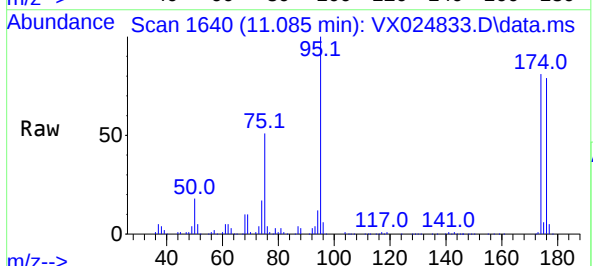
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APPROVED

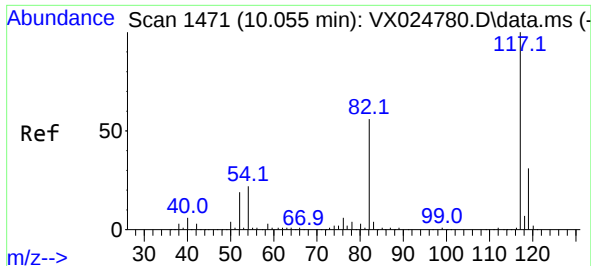
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#62
4-Bromofluorobenzene
Concen: 50.357 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

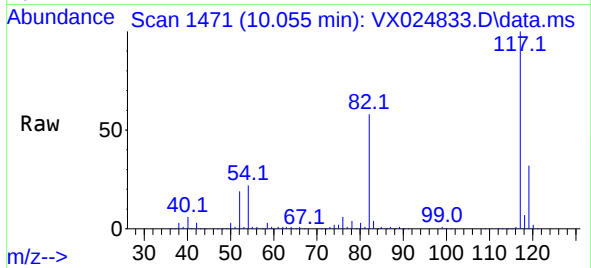
Tgt Ion: 95 Resp: 114801
Ion Ratio Lower Upper
95 100
174 78.8 0.0 158.0
176 75.8 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

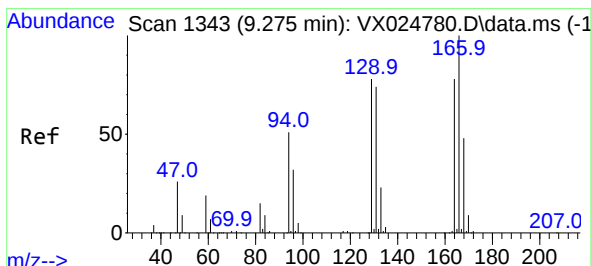
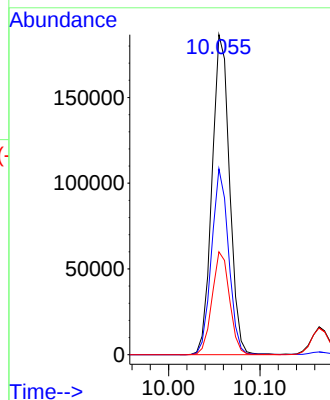
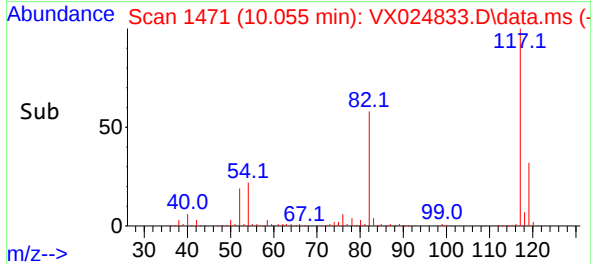
Instrument :
MSVOA_X
ClientSampled :
VX1016WBS01



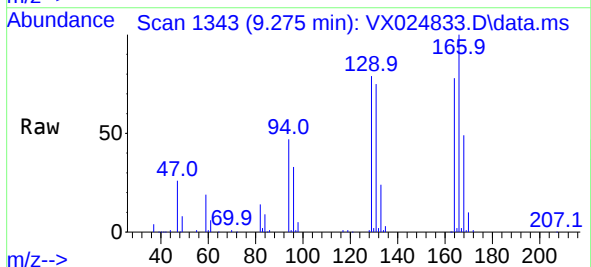
Tgt Ion:117 Resp: 248028
Ion Ratio Lower Upper
117 100
82 58.1 44.6 67.0
119 32.1 24.8 37.2

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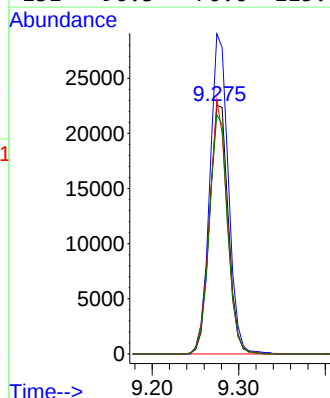
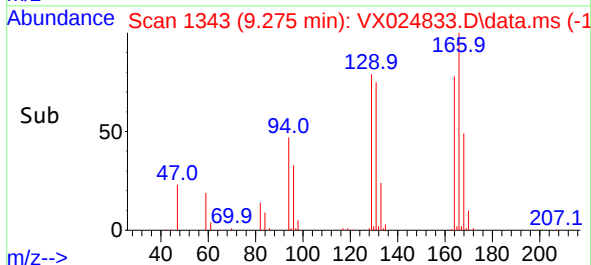
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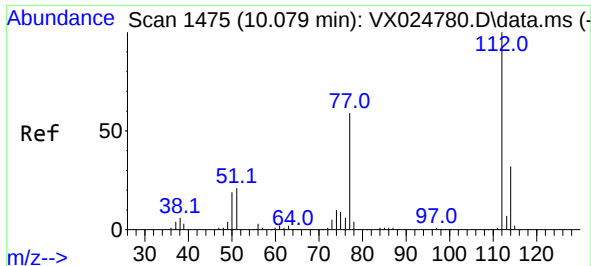


#64
Tetrachloroethene
Concen: 18.631 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



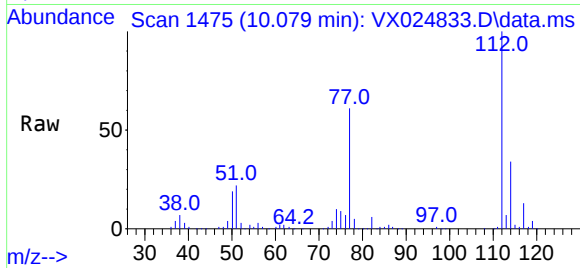
Tgt Ion:164 Resp: 33820
Ion Ratio Lower Upper
164 100
166 128.8 103.2 154.8
129 102.1 81.0 121.4
131 96.3 76.6 115.0





#65
Chlorobenzene
Concen: 17.832 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

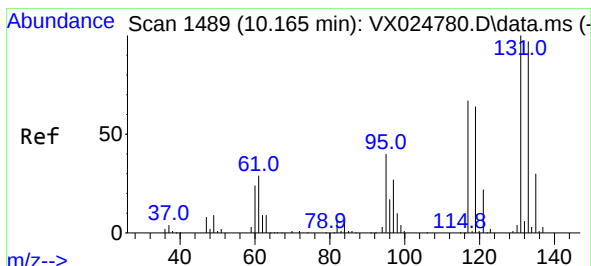
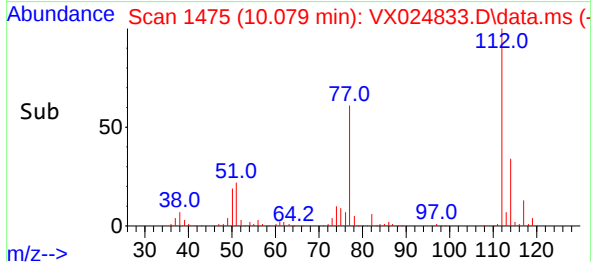
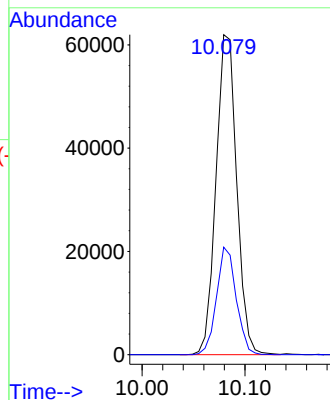
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



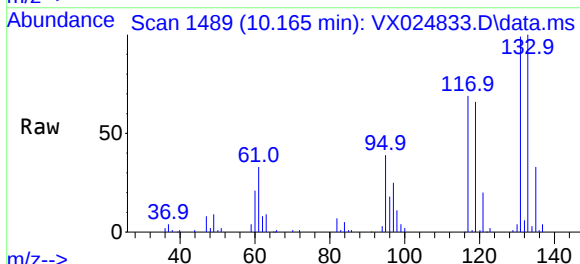
Tgt Ion:112 Resp: 86597
Ion Ratio Lower Upper
112 100
114 33.6 25.8 38.6

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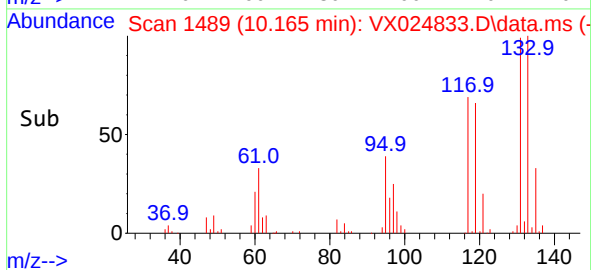
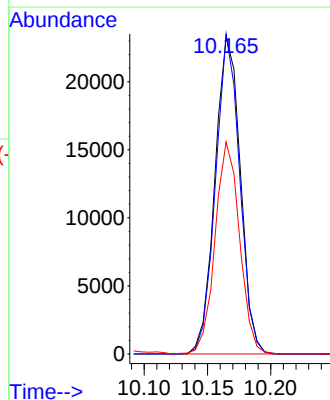
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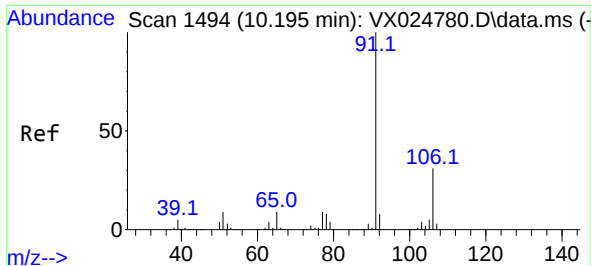


#66
1,1,1,2-Tetrachloroethane
Concen: 18.014 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

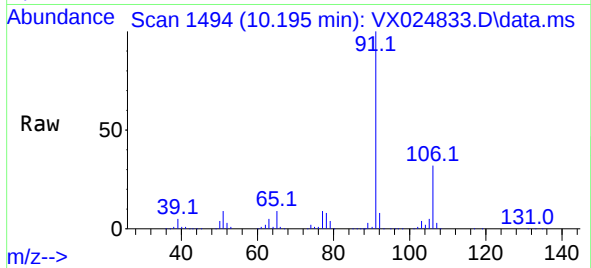


Tgt Ion:131 Resp: 32457
Ion Ratio Lower Upper
131 100
133 95.6 48.1 144.4
119 64.5 32.0 96.0

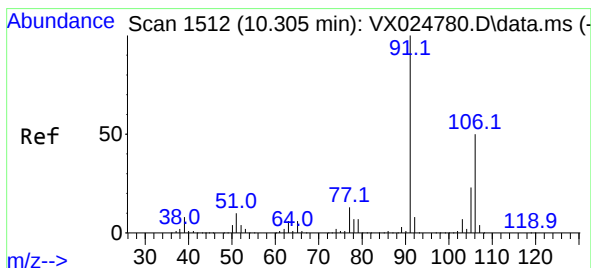
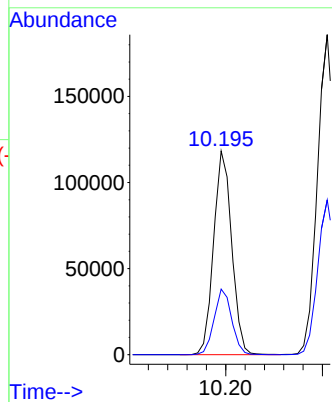
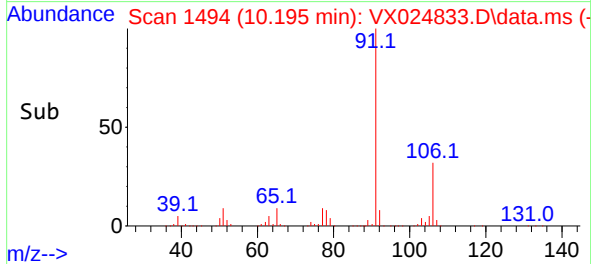




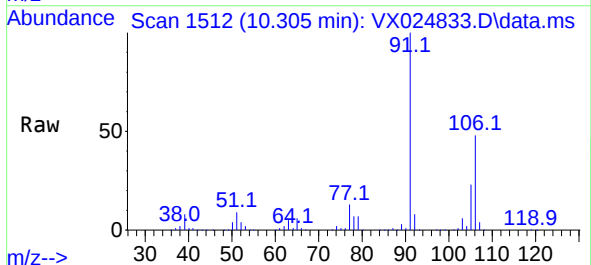
#67
Ethyl Benzene
Concen: 18.093 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



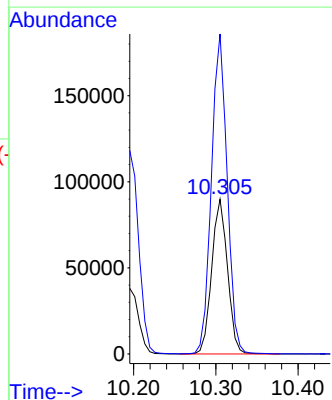
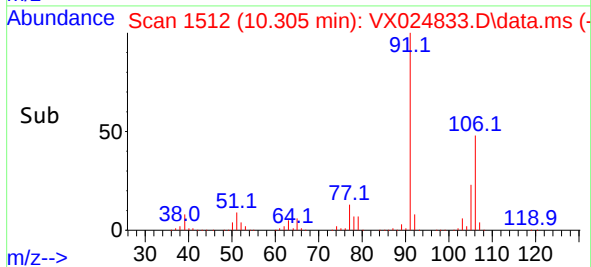
Tgt Ion: 91 Resp: 153130
Ion Ratio Lower Upper
91 100
106 32.2 24.7 37.1



#68
m/p-Xylenes
Concen: 36.595 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



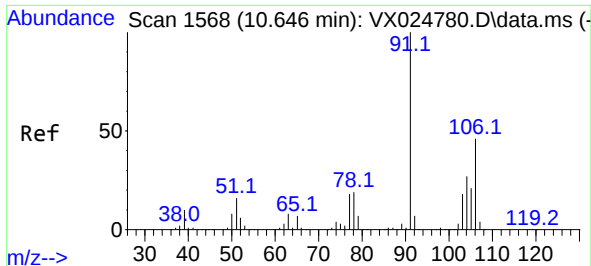
Tgt Ion: 106 Resp: 119493
Ion Ratio Lower Upper
106 100
91 206.0 163.4 245.0



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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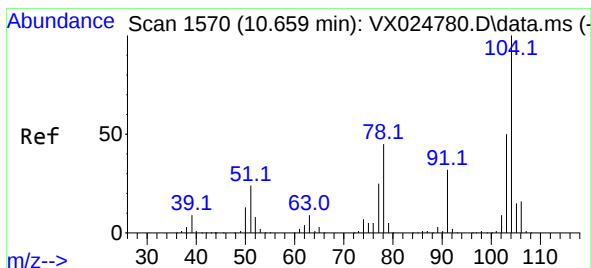
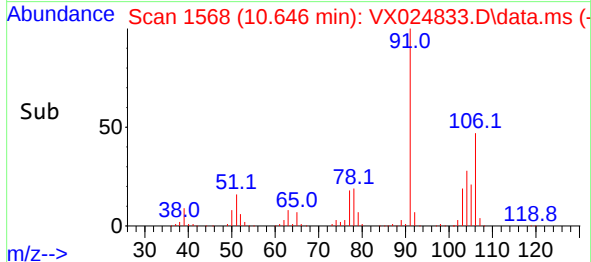
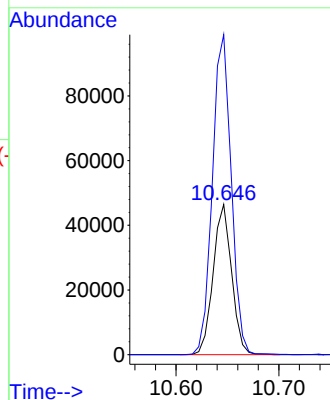
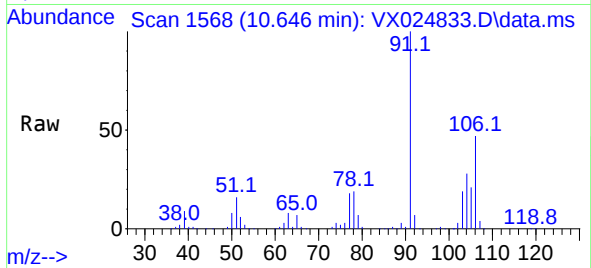
#69
o-Xylene
Concen: 18.068 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:106 Resp: 57895
Ion Ratio Lower Upper
106 100
91 217.5 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

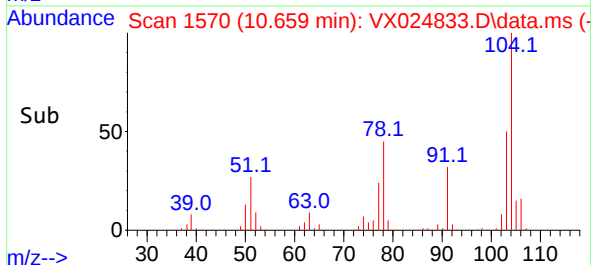
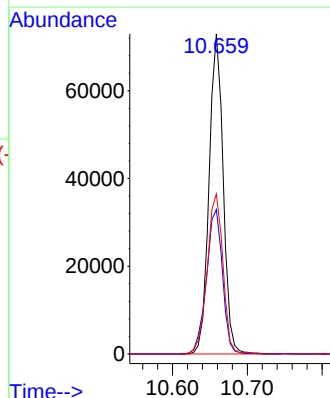
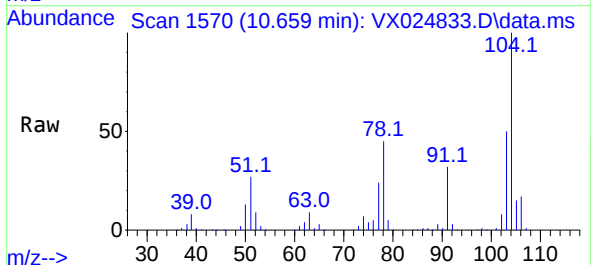
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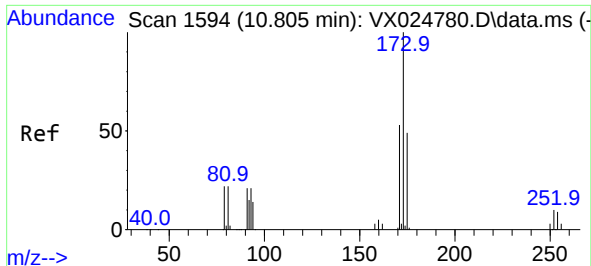
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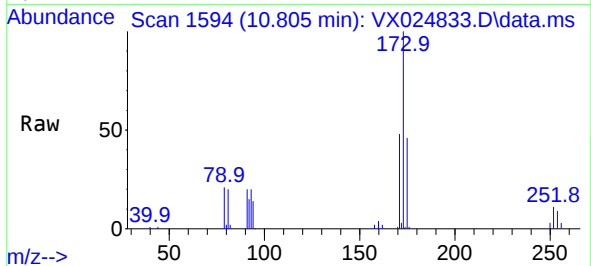
#70
Styrene
Concen: 16.586 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:104 Resp: 95800
Ion Ratio Lower Upper
104 100
78 51.3 41.3 61.9
103 55.9 43.5 65.3

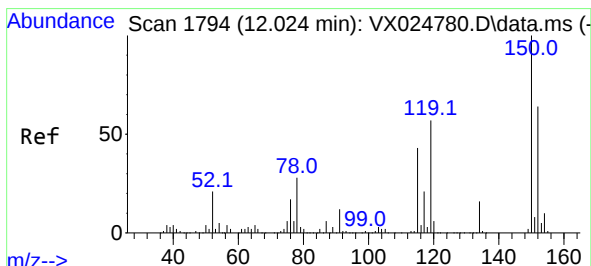
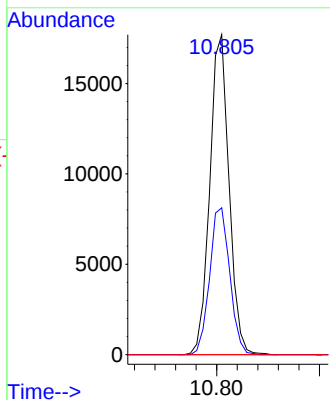
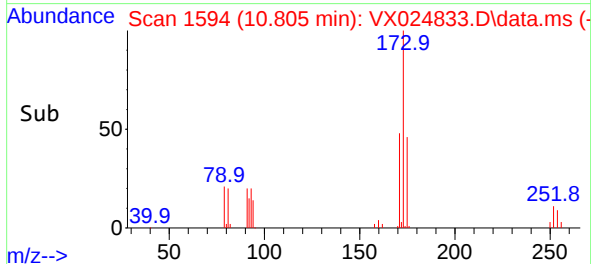




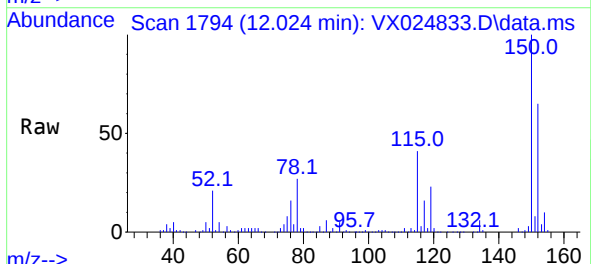
#71
Bromoform
Concen: 16.366 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



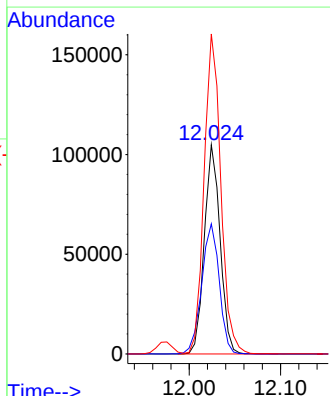
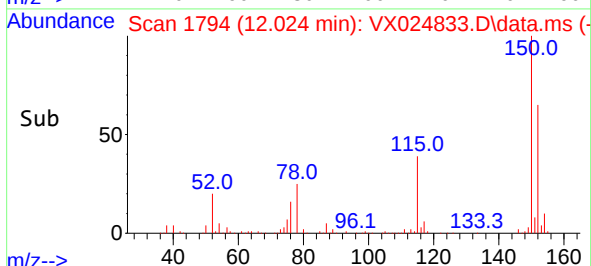
Tgt Ion:173 Resp: 23034
Ion Ratio Lower Upper
173 100
175 48.0 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



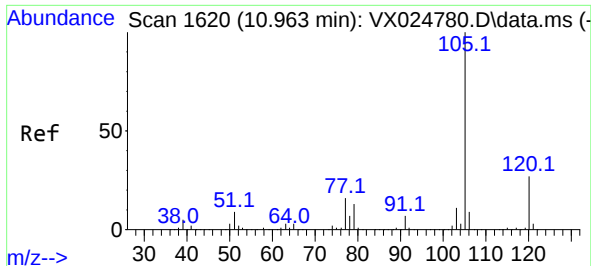
Tgt Ion:152 Resp: 125512
Ion Ratio Lower Upper
152 100
115 69.3 43.3 129.8
150 162.5 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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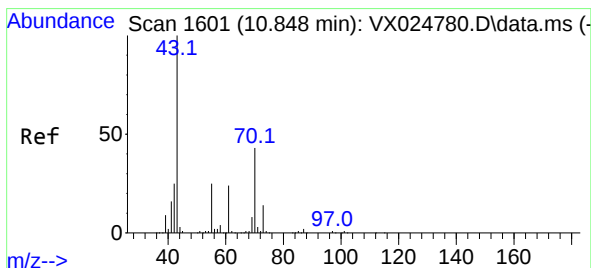
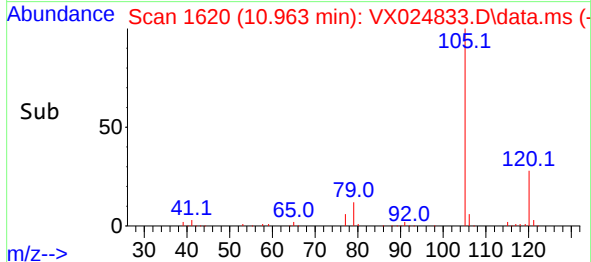
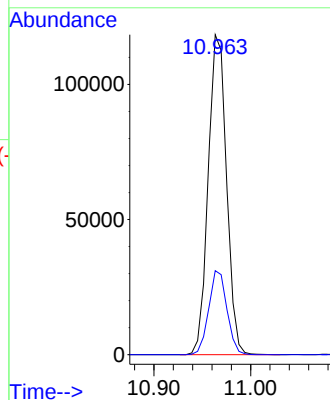
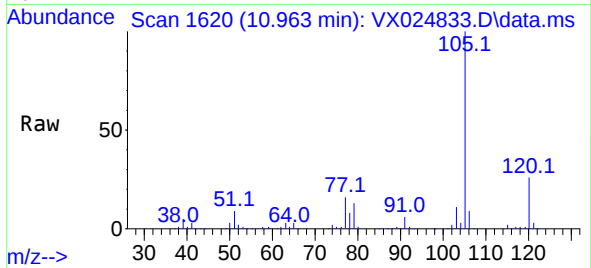
#73
Isopropylbenzene
Concen: 18.803 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 105 Resp: 156098
Ion Ratio Lower Upper
105 100
120 26.1 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

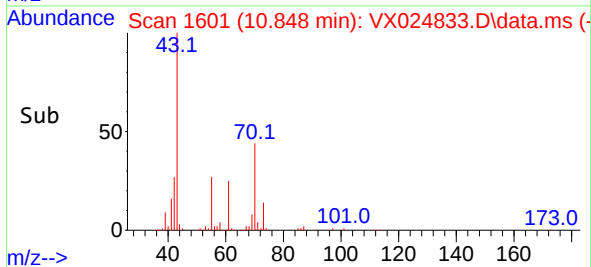
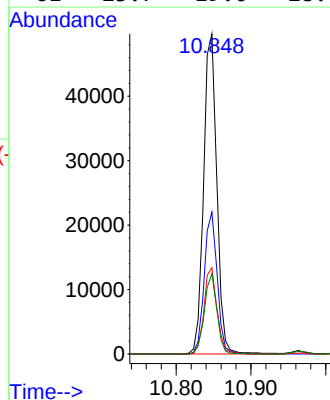
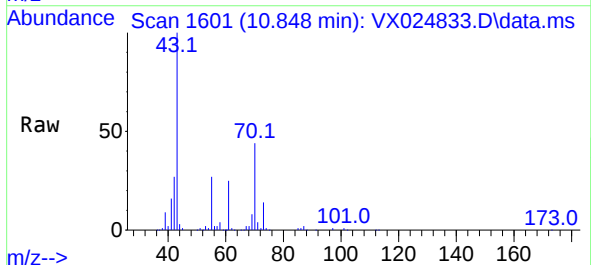
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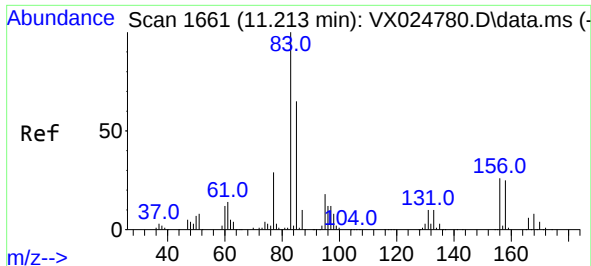
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#74
N-ethyl acetate
Concen: 17.515 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 43 Resp: 60911
Ion Ratio Lower Upper
43 100
70 43.4 33.7 50.5
55 26.5 19.7 29.5
61 23.7 19.0 28.4





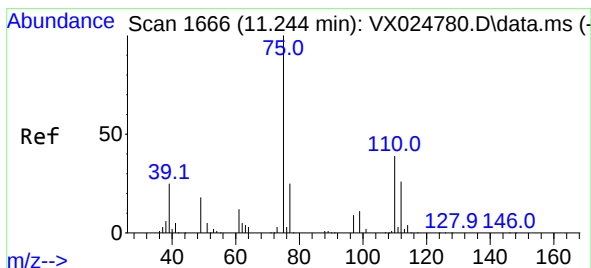
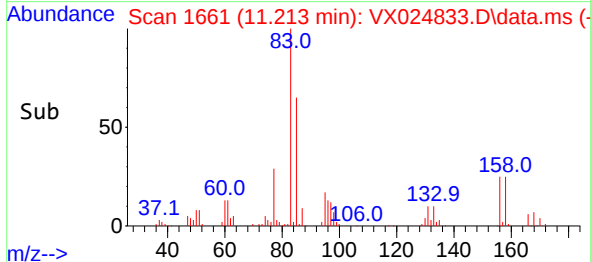
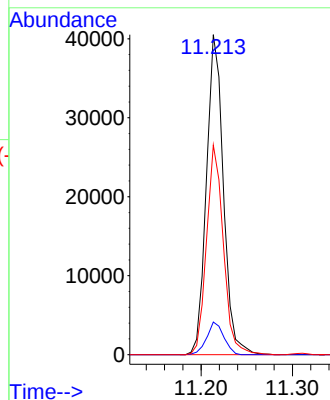
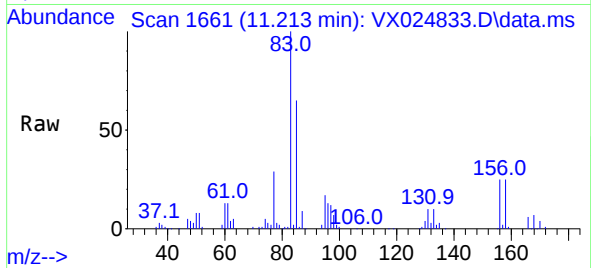
#75
1,1,2,2-Tetrachloroethane
Concen: 18.502 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 83 Resp: 52093
Ion Ratio Lower Upper
83 100
131 10.3 5.3 16.1
85 65.0 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

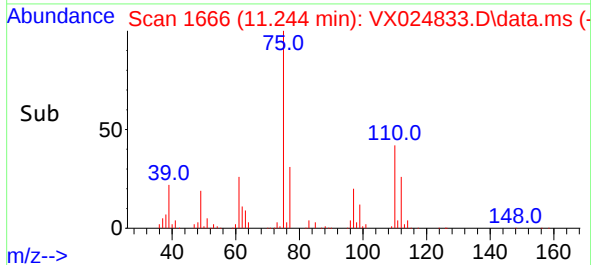
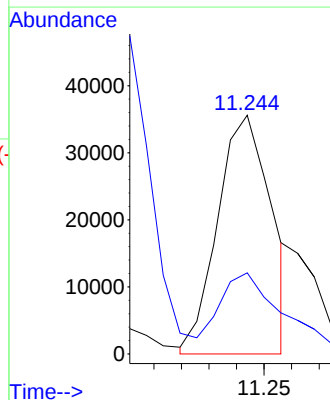
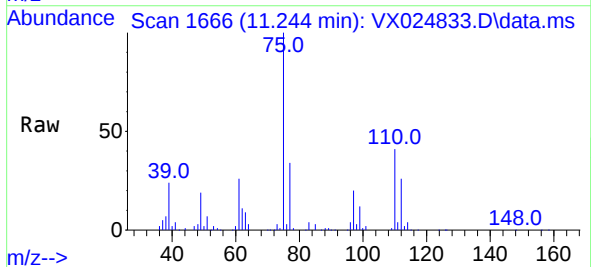
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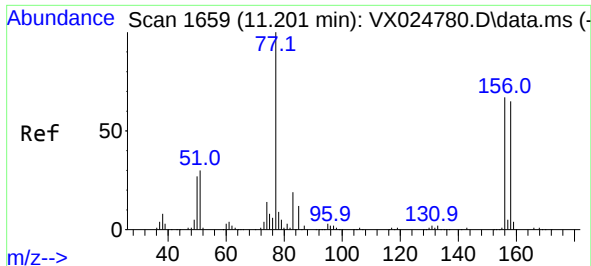
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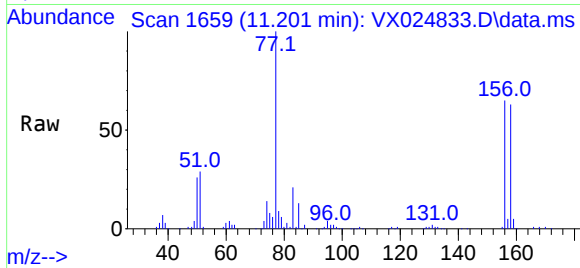
#76
1,2,3-Trichloropropane
Concen: 18.402 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 75 Resp: 48186
Ion Ratio Lower Upper
75 100
77 41.1 20.0 59.9

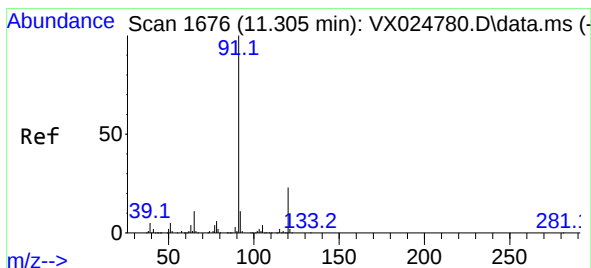
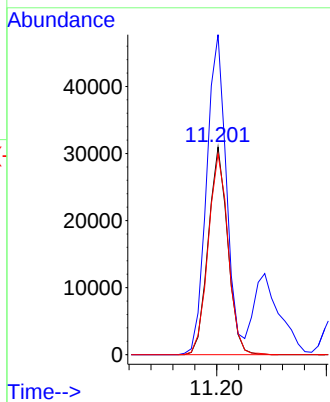
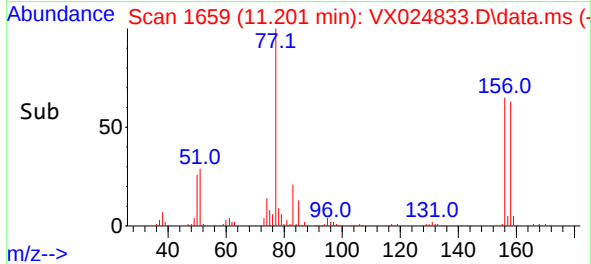




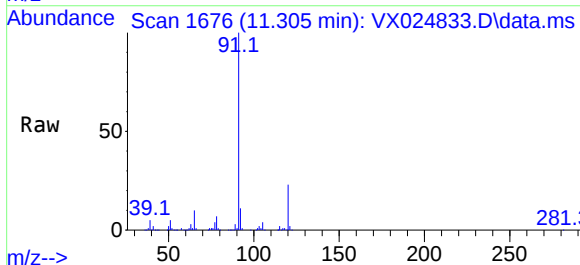
#77
Bromobenzene
Concen: 17.886 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



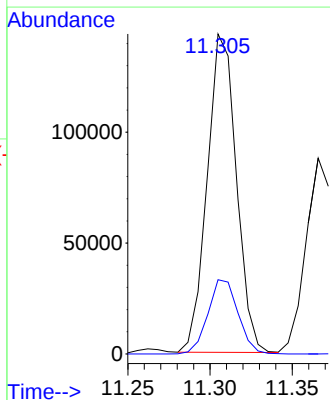
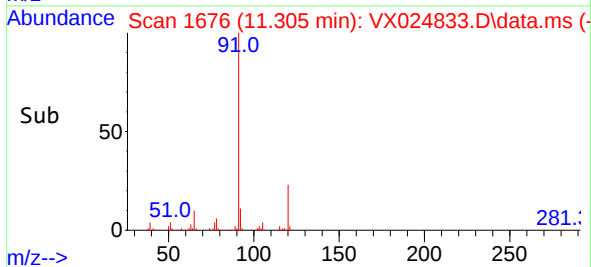
Tgt Ion:156 Resp: 38151
Ion Ratio Lower Upper
156 100
77 157.1 78.3 234.8
158 99.1 48.9 146.6



#78
n-propylbenzene
Concen: 18.547 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



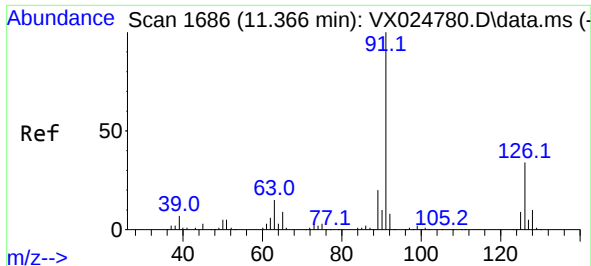
Tgt Ion: 91 Resp: 177387
Ion Ratio Lower Upper
91 100
120 24.1 11.7 35.0



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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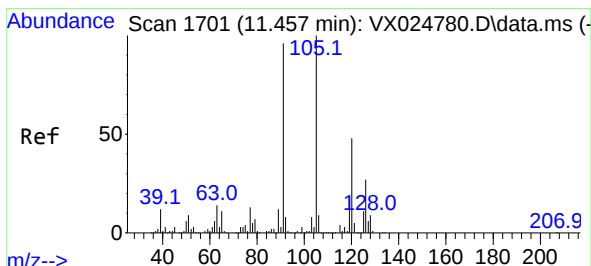
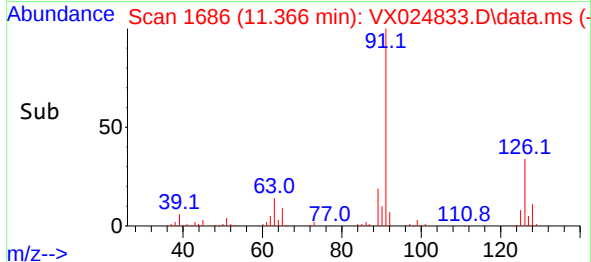
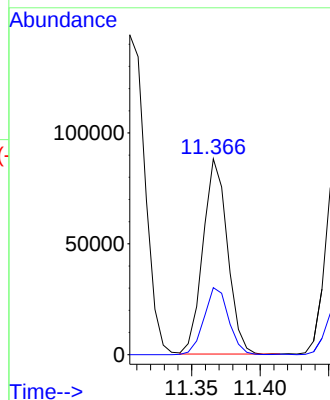
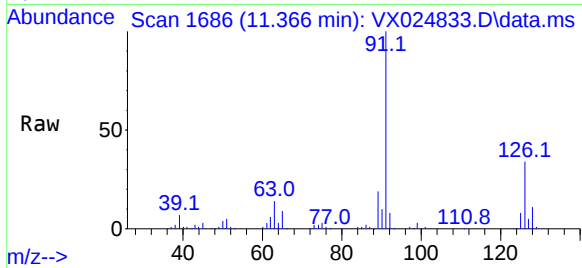
#79
2-Chlorotoluene
Concen: 18.548 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion: 91 Resp: 109247
Ion Ratio Lower Upper
91 100
126 34.6 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

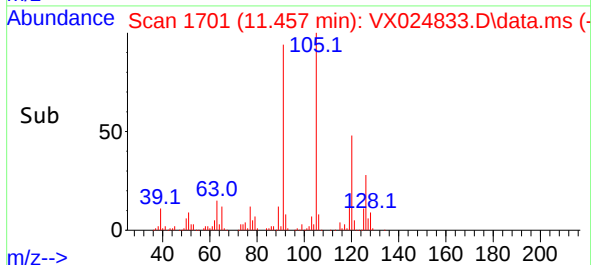
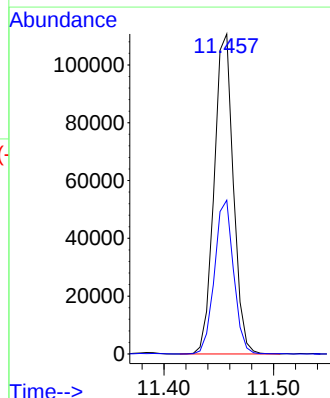
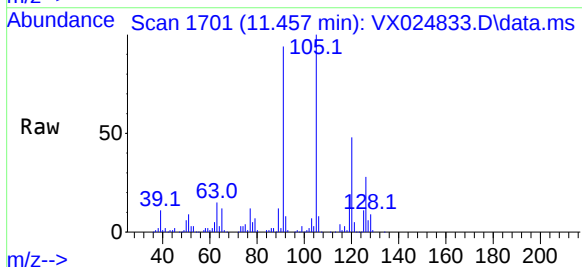
Manual Integrations
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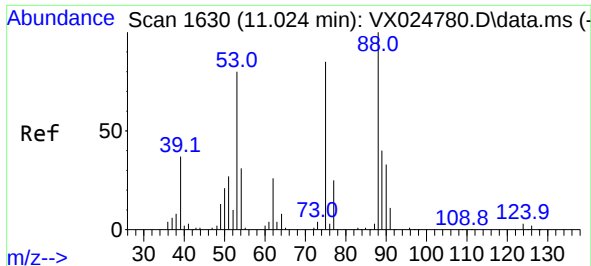
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#80
1,3,5-Trimethylbenzene
Concen: 19.137 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

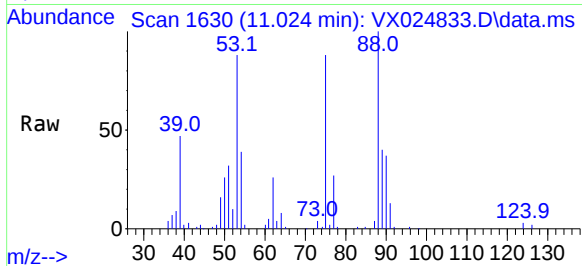
Tgt Ion: 105 Resp: 134766
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5



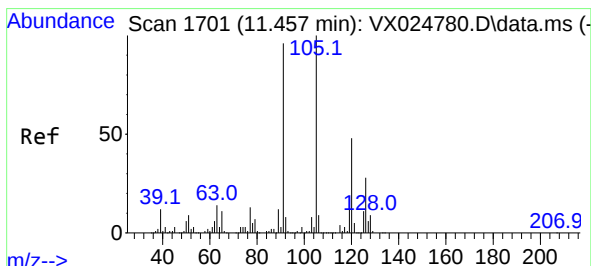
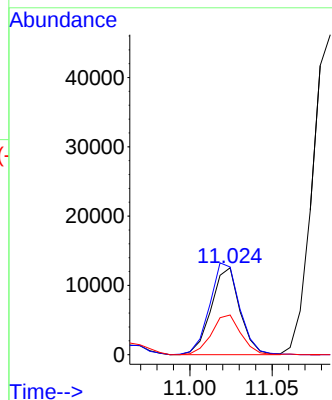
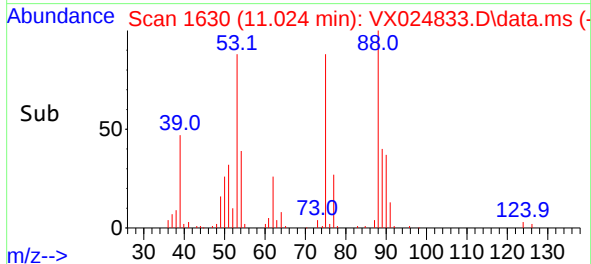


#81
trans-1,4-Dichloro-2-butene
Concen: 16.397 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

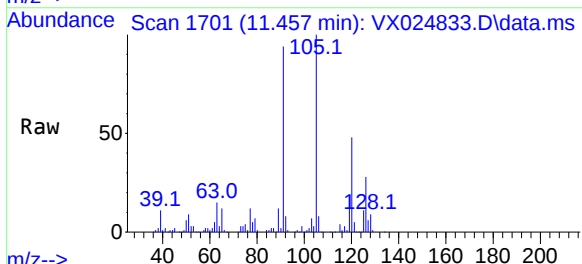
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



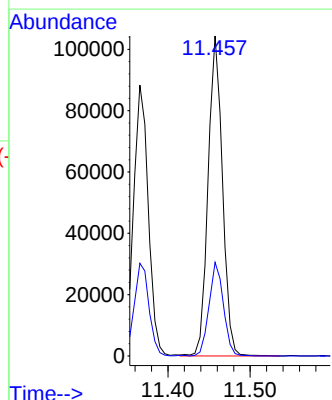
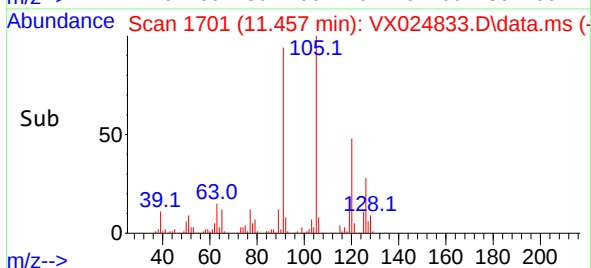
Tgt Ion: 75 Resp: 15241
Ion Ratio Lower Upper
75 100
53 109.8 81.9 122.9
89 47.1 38.2 57.2

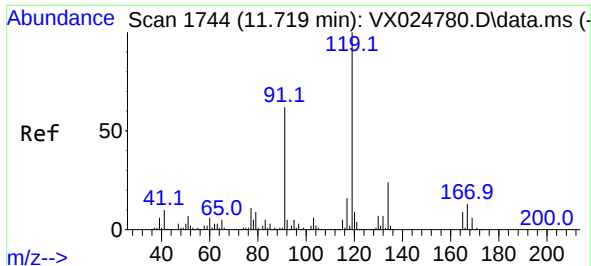


#82
4-Chlorotoluene
Concen: 18.480 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



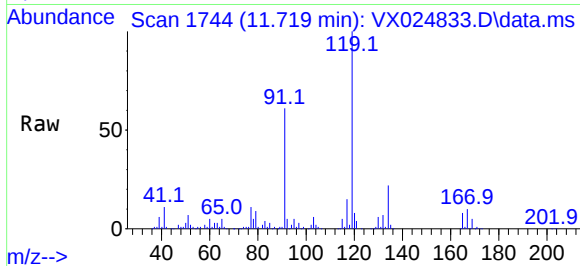
Tgt Ion: 91 Resp: 126493
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.855 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

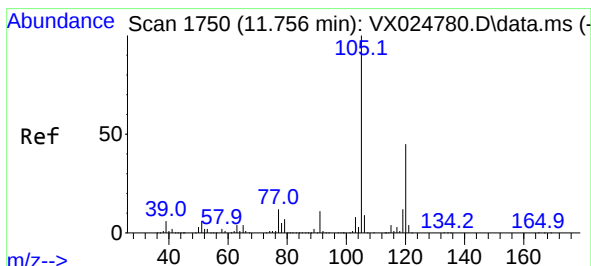
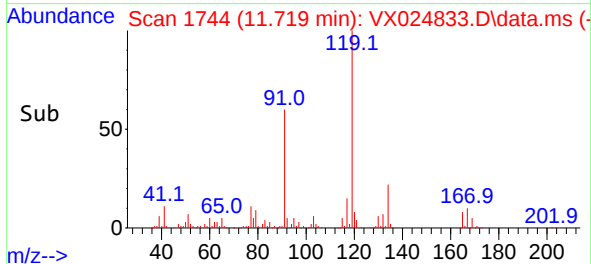
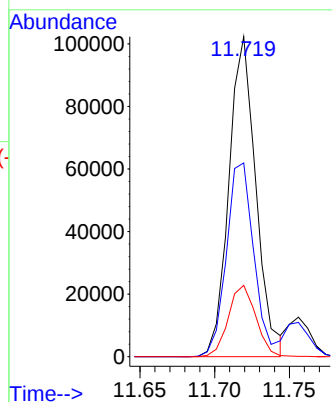
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



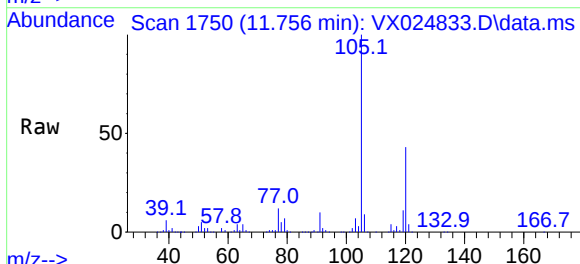
Tgt Ion:119 Resp: 128673
Ion Ratio Lower Upper
119 100
91 60.9 30.3 90.9
134 22.8 11.4 34.1

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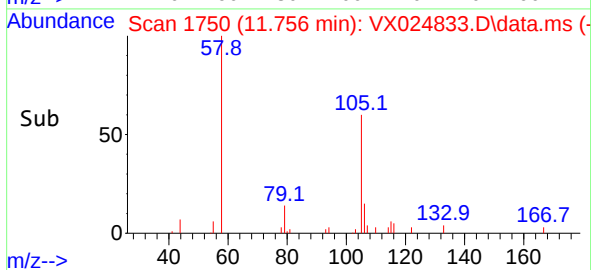
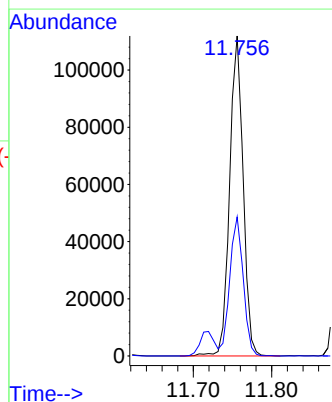
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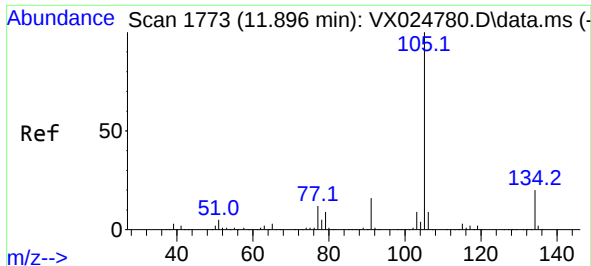


#84
1,2,4-Trimethylbenzene
Concen: 18.883 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion:105 Resp: 134047
Ion Ratio Lower Upper
105 100
120 43.4 22.1 66.3





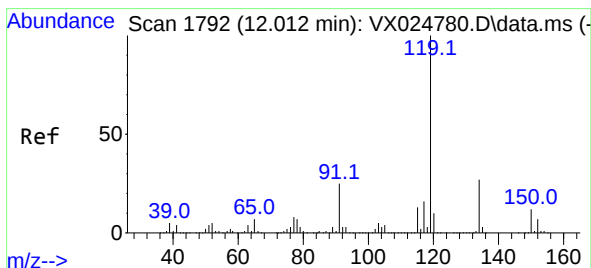
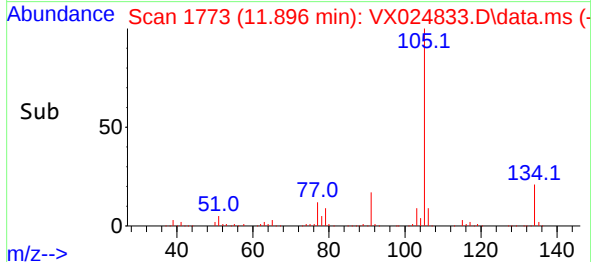
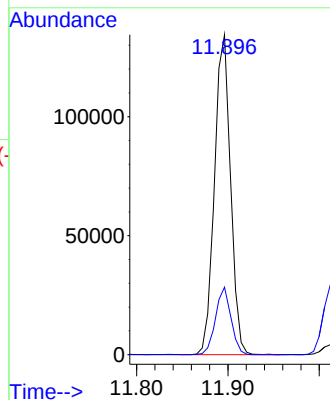
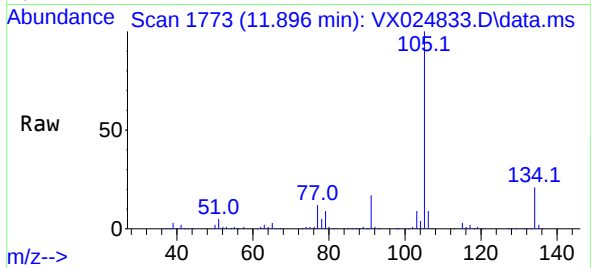
#85
sec-Butylbenzene
Concen: 18.830 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:105 Resp: 164502
Ion Ratio Lower Upper
105 100
134 20.3 10.2 30.4

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

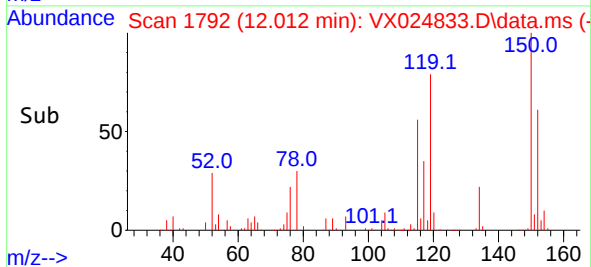
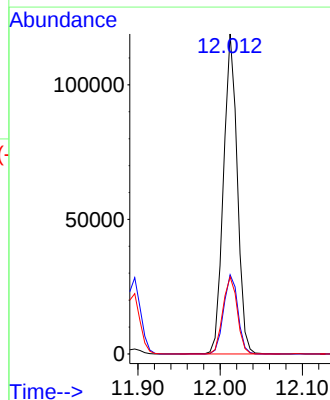
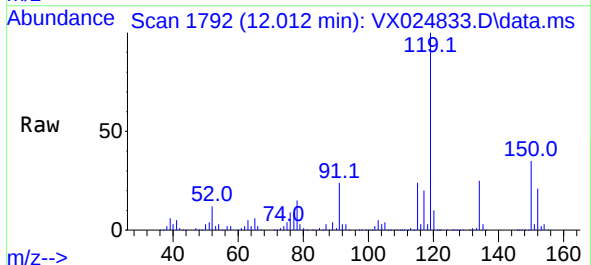
Manual Integrations
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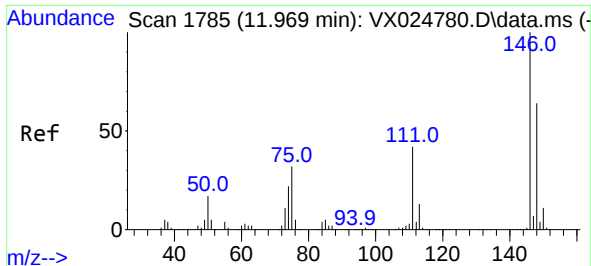
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#86
p-Isopropyltoluene
Concen: 18.920 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:119 Resp: 138719
Ion Ratio Lower Upper
119 100
134 25.5 13.2 39.5
91 25.2 12.4 37.0





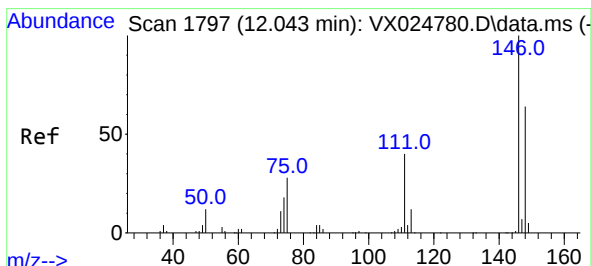
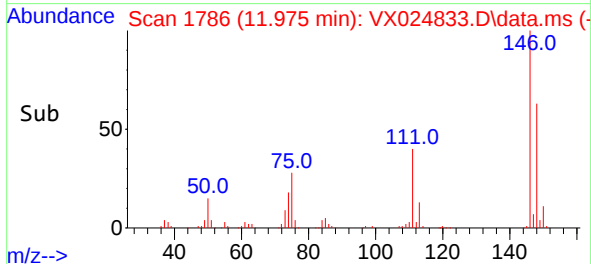
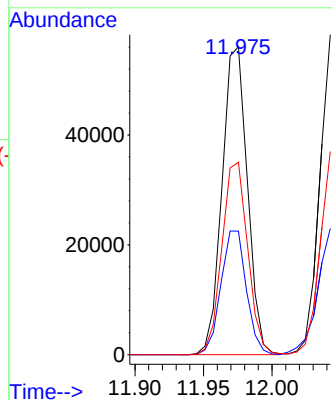
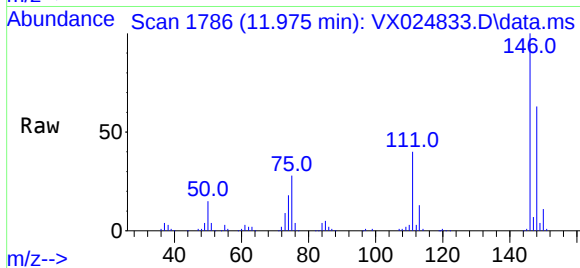
#87
1,3-Dichlorobenzene
Concen: 17.943 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

Tgt Ion:146 Resp: 72154
Ion Ratio Lower Upper
146 100
111 40.4 20.6 61.9
148 63.9 32.0 96.2

Instrument :
MSVOA_X
ClientSampled :
VX1016WBS01

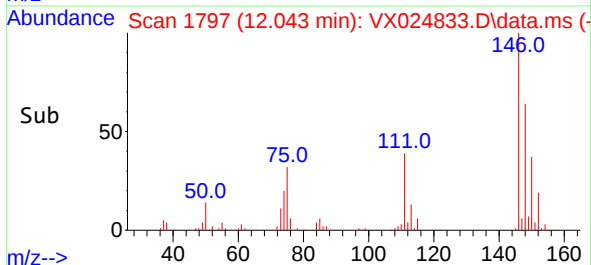
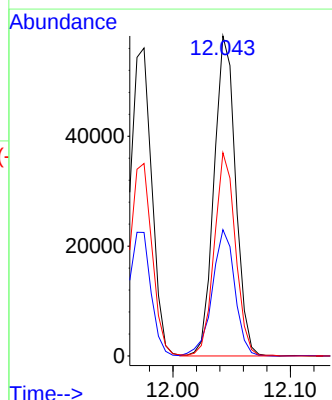
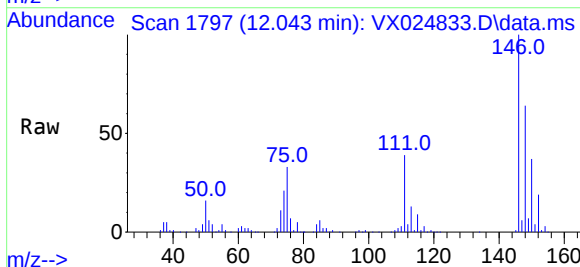
Manual Integrations
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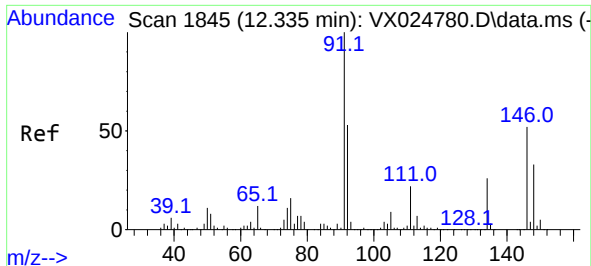
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#88
1,4-Dichlorobenzene
Concen: 18.091 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

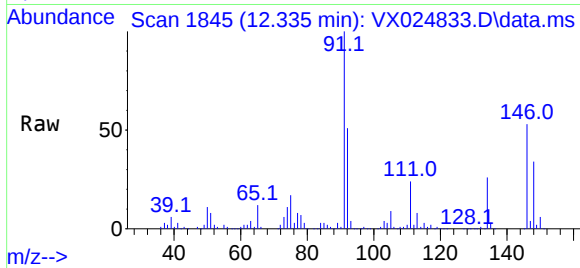
Tgt Ion:146 Resp: 74352
Ion Ratio Lower Upper
146 100
111 41.4 20.4 61.3
148 62.4 32.4 97.0





#89
n-Butylbenzene
Concen: 18.564 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

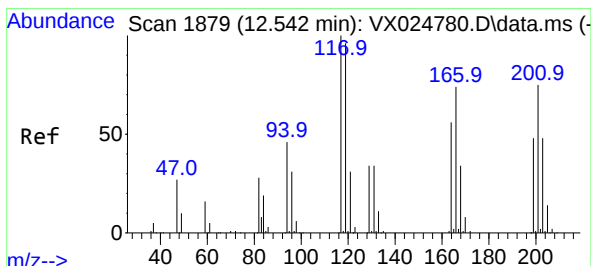
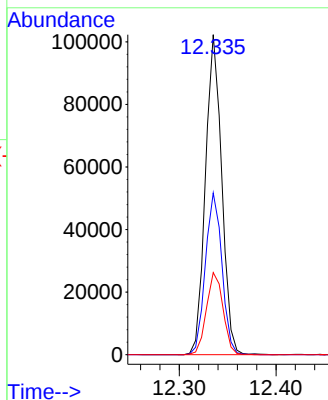
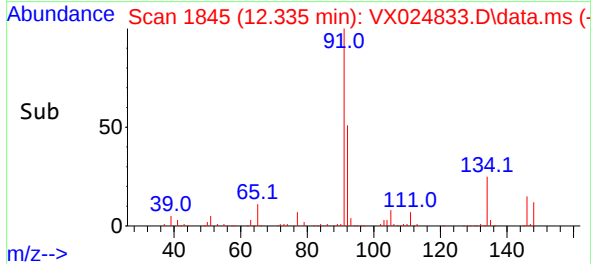
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



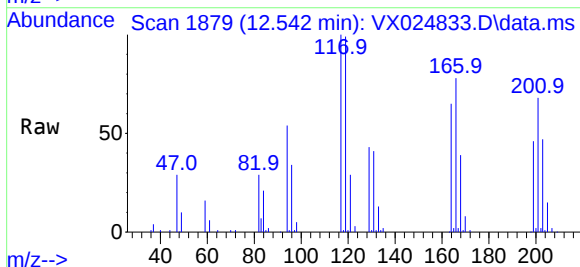
Tgt Ion: 91 Resp: 119923
Ion Ratio Lower Upper
91 100
92 51.4 26.3 78.8
134 26.3 13.0 38.9

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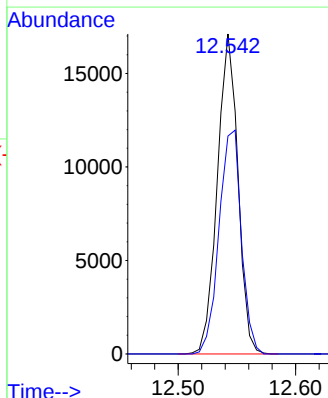
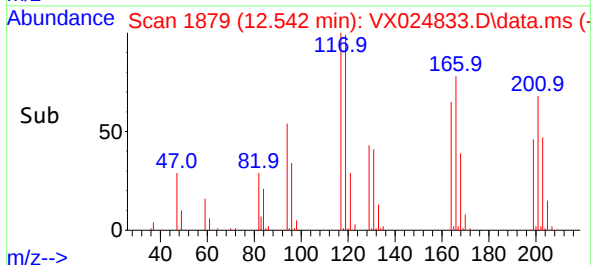
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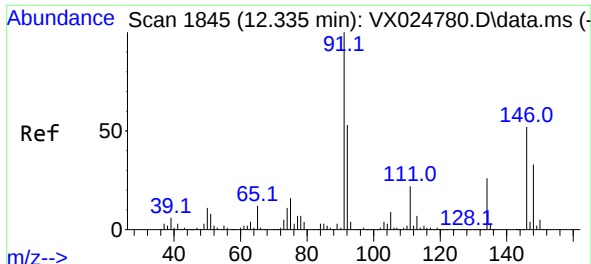


#90
Hexachloroethane
Concen: 17.705 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



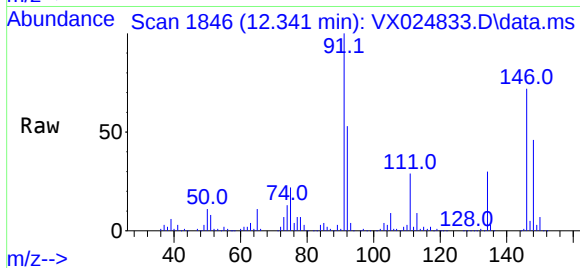
Tgt Ion: 117 Resp: 20828
Ion Ratio Lower Upper
117 100
201 75.9 38.9 116.6





#91
1,2-Dichlorobenzene
Concen: 17.964 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

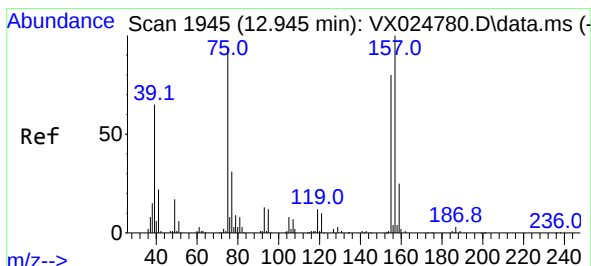
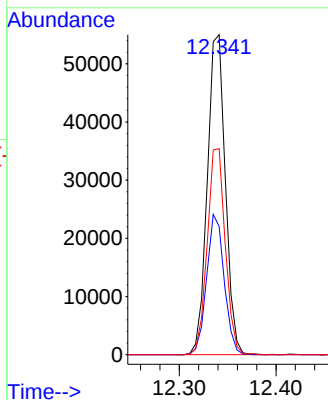
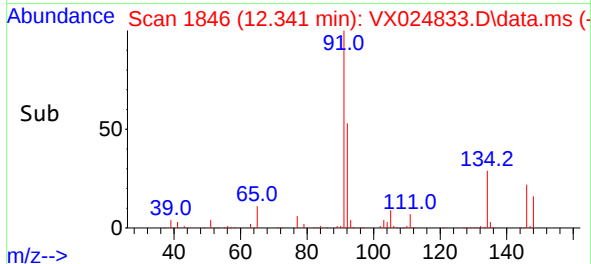
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01



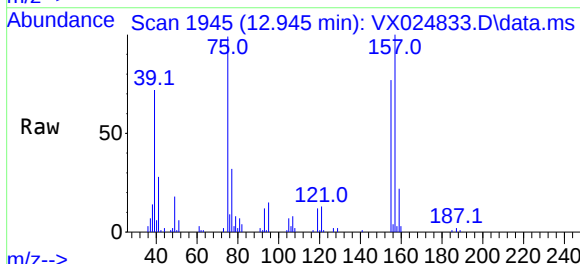
Tgt Ion:146 Resp: 71408
Ion Ratio Lower Upper
146 100
111 42.6 21.2 63.6
148 64.5 32.1 96.5

Manual Integrations
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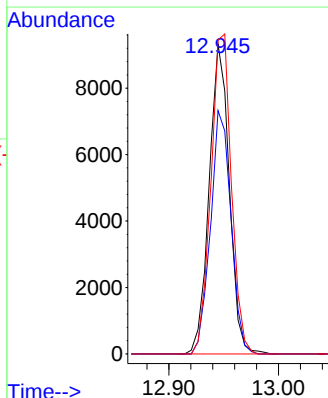
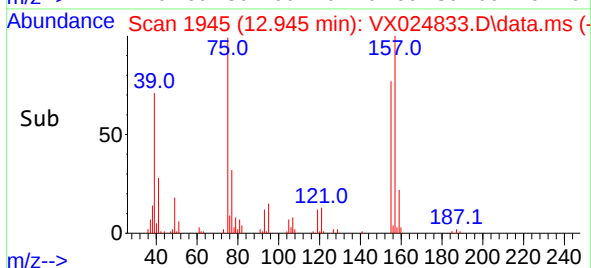
MMDadoda
10/18/2021 5:39:31 PM

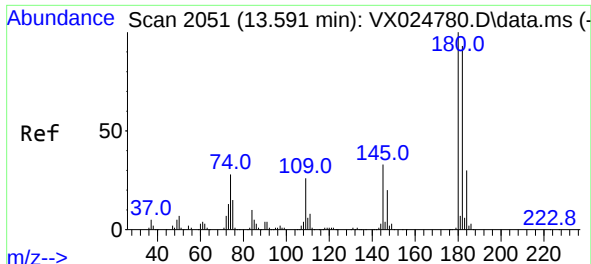


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.433 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09

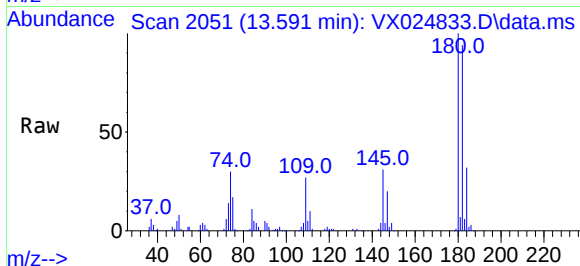


Tgt Ion: 75 Resp: 11874
Ion Ratio Lower Upper
75 100
155 80.0 43.1 129.3
157 105.5 53.6 160.9

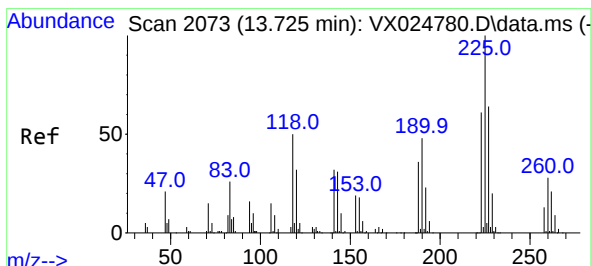
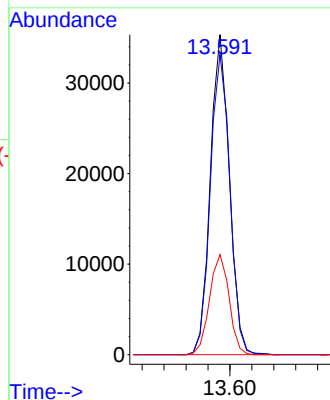
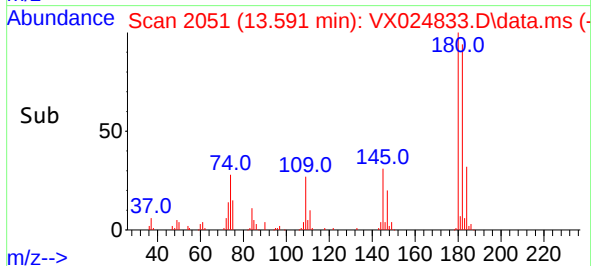




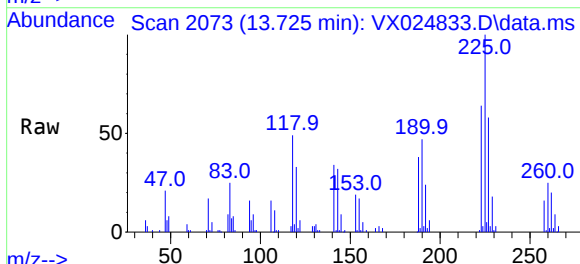
#93
1,2,4-Trichlorobenzene
Concen: 17.551 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



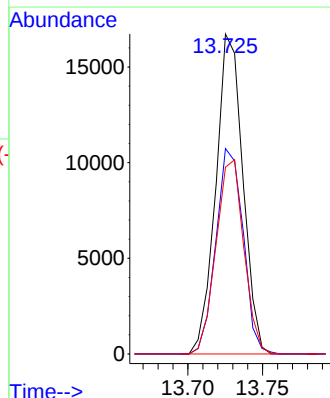
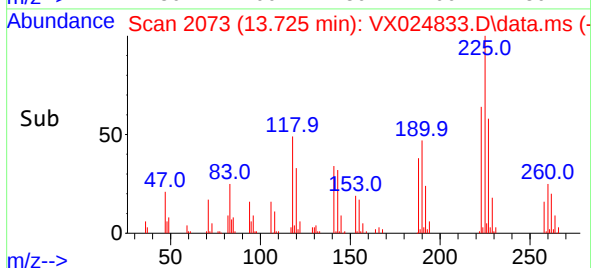
Tgt Ion:180 Resp: 42578
Ion Ratio Lower Upper
180 100
182 96.7 47.3 141.8
145 32.1 16.1 48.3



#94
Hexachlorobutadiene
Concen: 17.969 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



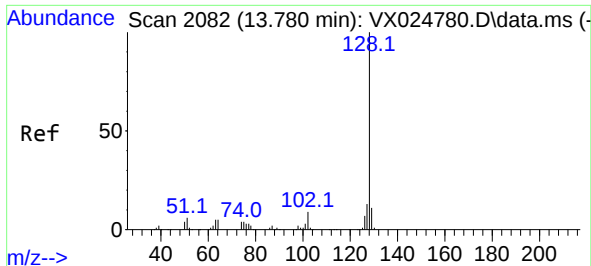
Tgt Ion:225 Resp: 21046
Ion Ratio Lower Upper
225 100
223 64.6 30.9 92.7
227 62.4 31.1 93.5



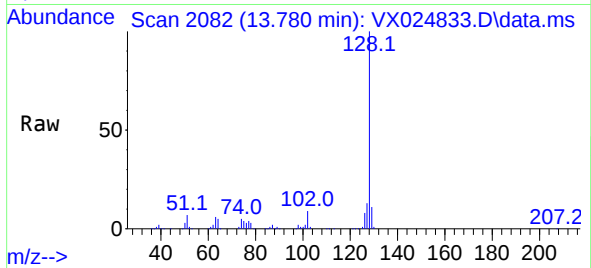
Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

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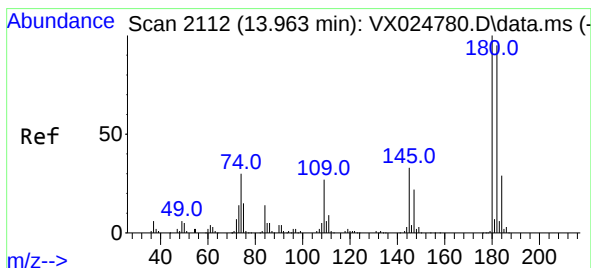
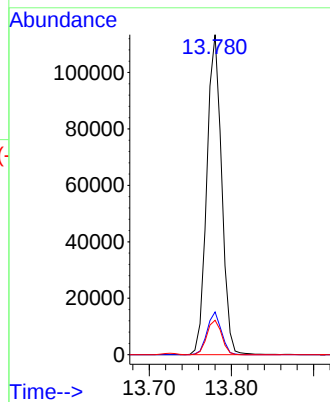
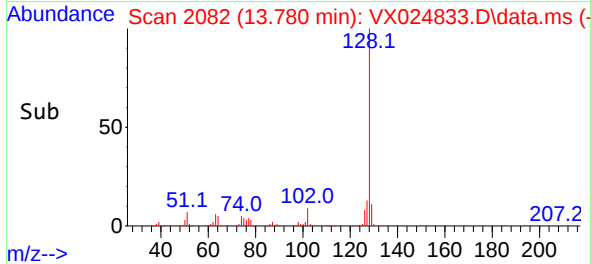
MMDadoda
10/18/2021 5:39:31 PM



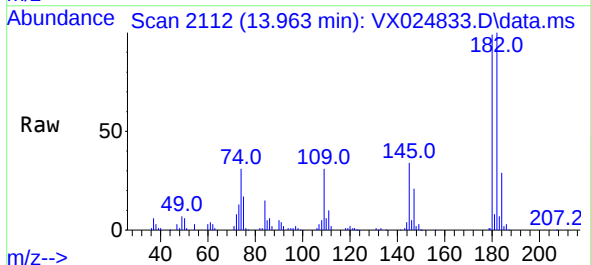
#95
Naphthalene
Concen: 16.206 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



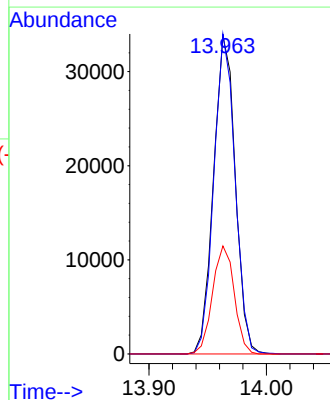
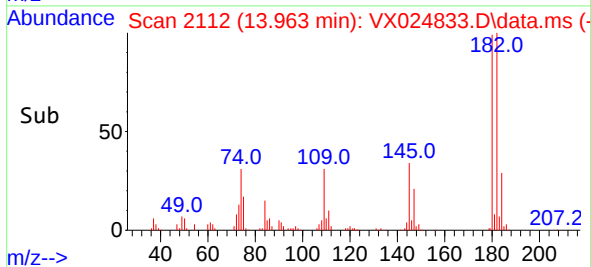
Tgt Ion:128 Resp: 141849
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.803 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024833.D
Acq: 15 Oct 2021 17:09



Tgt Ion:180 Resp: 43402
Ion Ratio Lower Upper
180 100
182 97.9 47.4 142.3
145 33.9 16.8 50.3



Instrument :
MSVOA_X
ClientSampleId :
VX1016WBS01

Manual Integrations
APPROVED

MMDadoda
10/18/2021 5:39:31 PM