

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071221\
 Data File : VX023241.D
 Acq On : 12 Jul 2021 14:49
 Operator : JC/MD
 Sample : VX0712WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712WBS01

Manual Integrations
 APPROVED

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 7/13/2021 6:54:00 PM

Quant Time: Jul 13 01:28:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	276374	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	437242	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	389783	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186972	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	176803	47.599	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.200%		
35) Dibromofluoromethane	5.397	113	135482	47.983	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.960%		
50) Toluene-d8	8.653	98	490036	46.526	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.060%		
62) 4-Bromofluorobenzene	11.085	95	184703	45.425	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.860%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	43814	17.496	ug/l	97
3) Chloromethane	1.294	50	40520	16.354	ug/l	97
4) Vinyl Chloride	1.374	62	45858	17.472	ug/l	99
5) Bromomethane	1.605	94	24781	14.763	ug/l	98
6) Chloroethane	1.685	64	28609	16.670	ug/l	99
7) Trichlorofluoromethane	1.886	101	77478	16.986	ug/l	99
8) Diethyl Ether	2.142	74	30555	18.150	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	48868	18.307	ug/l	94
10) Methyl Iodide	2.453	142	56469	17.228	ug/l	93
11) Tert butyl alcohol	2.977	59	71753	91.823	ug/l	99
12) 1,1-Dichloroethene	2.319	96	43451	17.637	ug/l	93
13) Acrolein	2.245	56	43544	83.682	ug/l	99
14) Allyl chloride	2.666	41	78389	18.311	ug/l	93
15) Acrylonitrile	3.075	53	140701	92.600	ug/l	98
16) Acetone	2.386	43	128786	87.636	ug/l	92
17) Carbon Disulfide	2.514	76	81356	15.658	ug/l	100
18) Methyl Acetate	2.715	43	66999	18.782	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	178256	19.346	ug/l	99
20) Methylene Chloride	2.794	84	53829	17.013	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	47803	17.966	ug/l	96
22) Diisopropyl ether	3.770	45	163991	18.170	ug/l	93
23) Vinyl Acetate	3.733	43	697432	91.302	ug/l	95
24) 1,1-Dichloroethane	3.617	63	94698	18.570	ug/l	98
25) 2-Butanone	4.568	43	198432	89.545	ug/l	95
26) 2,2-Dichloropropane	4.483	77	80790	18.875	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	58623	18.190	ug/l	97
28) Bromochloromethane	4.910	49	42596	17.606	ug/l	98
29) Tetrahydrofuran	5.019	42	127502	89.507	ug/l	93
30) Chloroform	5.105	83	101978	18.512	ug/l	97
31) Cyclohexane	5.477	56	74493	16.750	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	91455	19.062	ug/l	100
36) 1,1-Dichloropropene	5.702	75	67986	17.441	ug/l	100
37) Ethyl Acetate	4.727	43	76417	17.971	ug/l	96
38) Carbon Tetrachloride	5.684	117	78529	19.301	ug/l	96
39) Methylcyclohexane	7.385	83	79088	17.348	ug/l	99
40) Benzene	6.050	78	205456	18.155	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	43290	18.211	ug/l	94
42) 1,2-Dichloroethane	6.098	62	84581	18.600	ug/l	95
43) Isopropyl Acetate	6.348	43	126098	17.829	ug/l	95
44) Trichloroethene	7.135	130	58980	18.372	ug/l	100
45) 1,2-Dichloropropane	7.440	63	53474	18.101	ug/l	96
46) Dibromomethane	7.586	93	38698	18.342	ug/l	98
47) Bromodichloromethane	7.830	83	70769	18.372	ug/l	94
48) Methyl methacrylate	7.702	41	58836	16.953	ug/l	92
49) 1,4-Dioxane	7.665	88	29012	371.436	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	391359	89.296	ug/l	94
52) Toluene	8.720	92	130526	17.821	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	78050	17.887	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	85072	18.223	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	57038	18.545	ug/l	97
56) Ethyl methacrylate	9.122	69	86324	18.164	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	91142	17.929	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	221700	88.795	ug/l	99
59) 2-Hexanone	9.433	43	297095	88.349	ug/l	90
60) Dibromochloromethane	9.525	129	53416	17.698	ug/l	98
61) 1,2-Dibromoethane	9.616	107	58929	18.669	ug/l	99
64) Tetrachloroethene	9.275	164	57974	18.648	ug/l	95
65) Chlorobenzene	10.086	112	146509	19.015	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	55418	19.892	ug/l	99
67) Ethyl Benzene	10.195	91	252507	18.538	ug/l	100
68) m/p-Xylenes	10.305	106	195679	37.628	ug/l	100
69) o-Xylene	10.646	106	97872	18.674	ug/l	99
70) Styrene	10.659	104	160123	18.704	ug/l	97
71) Bromoform	10.805	173	37060	18.437	ug/l #	99
73) Isopropylbenzene	10.963	105	257579	19.556	ug/l	99
74) N-amyl acetate	10.848	43	99975	17.887	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	81007	19.357	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	76866m	20.429	ug/l	
77) Bromobenzene	11.201	156	62465	18.994	ug/l	97
78) n-propylbenzene	11.305	91	287315	18.864	ug/l	98
79) 2-Chlorotoluene	11.366	91	178455	18.958	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	217210	19.152	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	23402	20.481	ug/l	88
82) 4-Chlorotoluene	11.457	91	203551	19.148	ug/l	100
83) tert-Butylbenzene	11.719	119	213115	19.798	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	216575	19.324	ug/l	99
85) sec-Butylbenzene	11.896	105	267149	19.287	ug/l	99
86) p-Isopropyltoluene	12.012	119	223012	19.194	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	116337	18.839	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	115705	18.608	ug/l	96
89) n-Butylbenzene	12.335	91	184026	18.081	ug/l	98
90) Hexachloroethane	12.542	117	33106	18.654	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	117360	19.104	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17671	18.899	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	70005	18.499	ug/l	99
94) Hexachlorobutadiene	13.725	225	31792	19.842	ug/l	100
95) Naphthalene	13.780	128	244637	18.355	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	72600	19.075	ug/l	98

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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

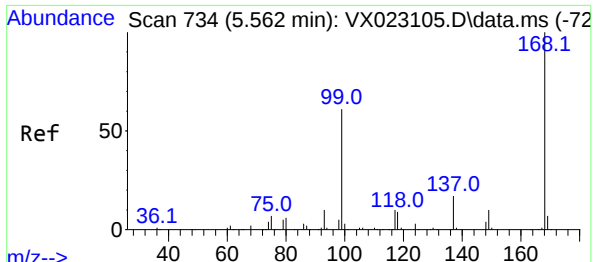
Manual Integrations
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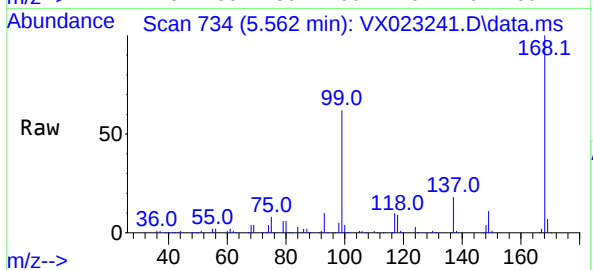
Quant Time: Jul 13 01:28:35 2021
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Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

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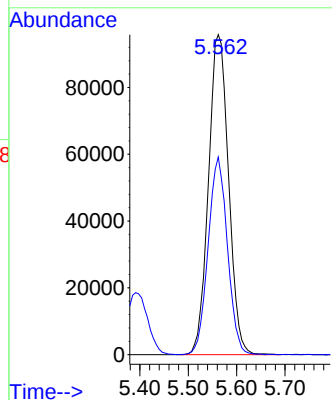
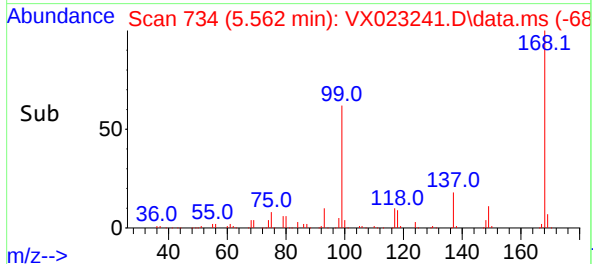
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



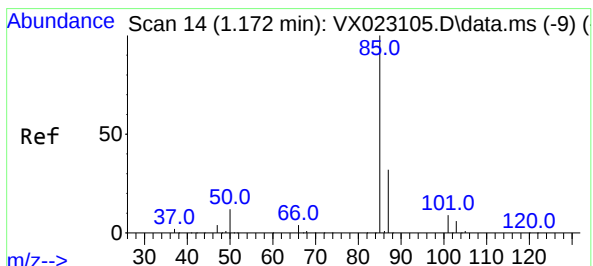
Tgt Ion:168 Resp: 276374
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



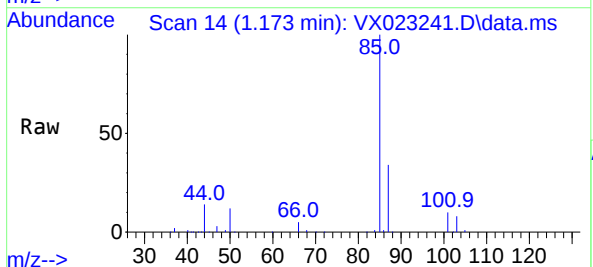
Instrument :
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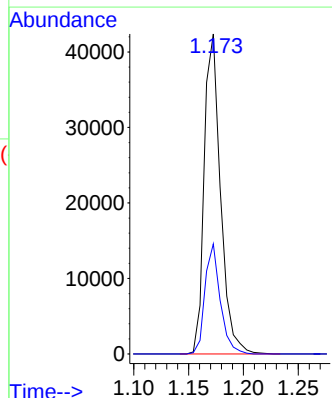
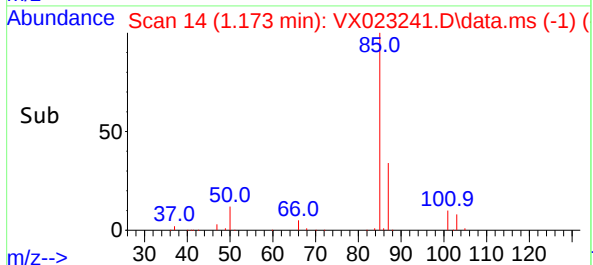
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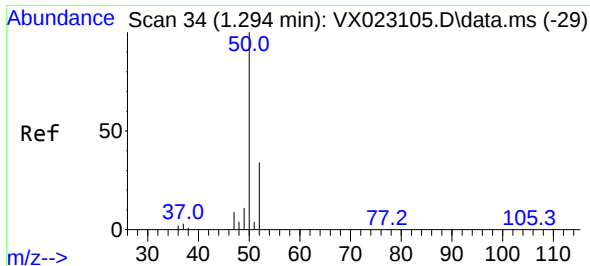


#2
Dichlorodifluoromethane
Concen: 17.496 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 85 Resp: 43814
Ion Ratio Lower Upper
85 100
87 34.4 16.4 49.2





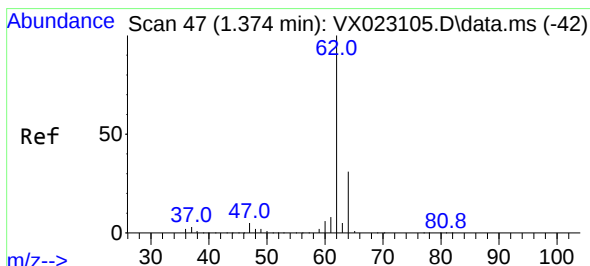
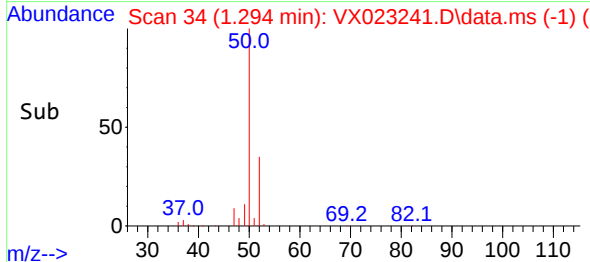
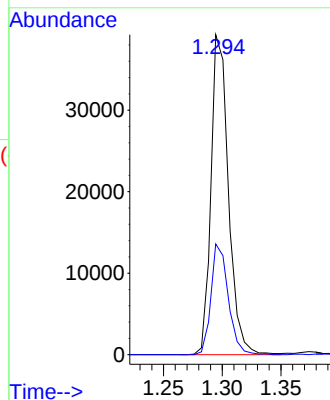
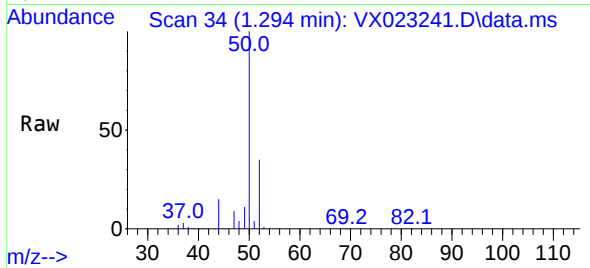
#3
Chloromethane
Concen: 16.354 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 50 Resp: 40520
Ion Ratio Lower Upper
50 100
52 34.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

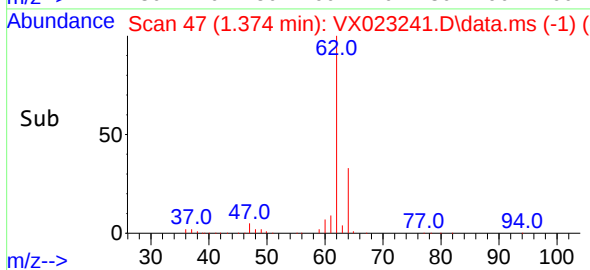
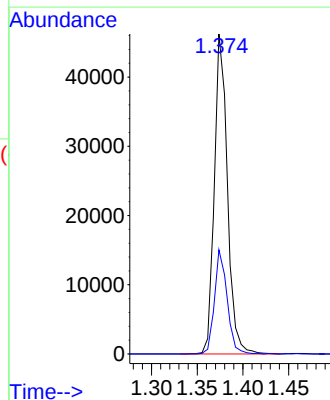
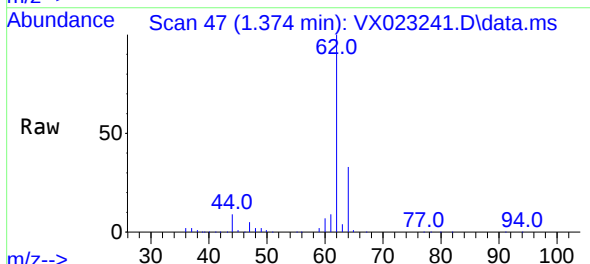
Manual Integrations
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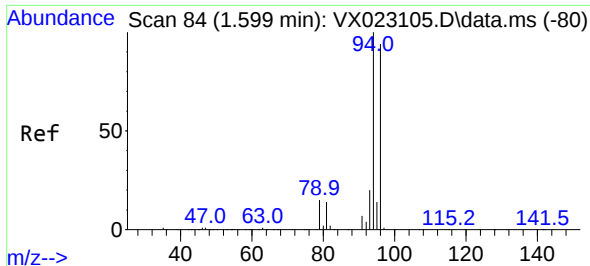
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#4
Vinyl Chloride
Concen: 17.472 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 62 Resp: 45858
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5





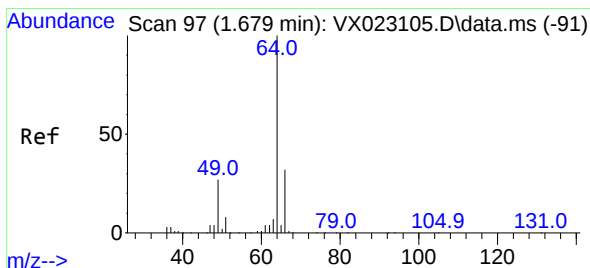
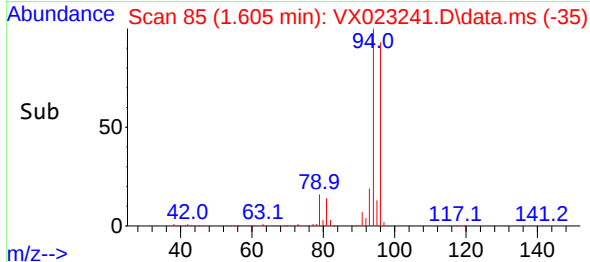
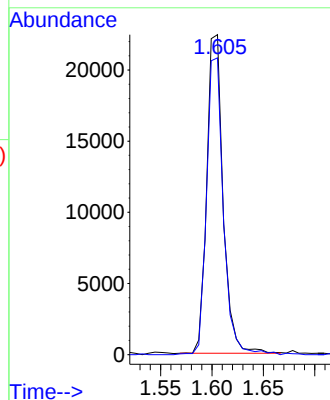
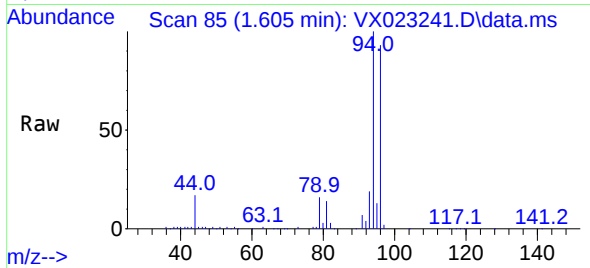
#5
Bromomethane
Concen: 14.763 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 94 Resp: 24781
Ion Ratio Lower Upper
94 100
96 93.2 76.4 114.6

Instrument :
MSVOA_X
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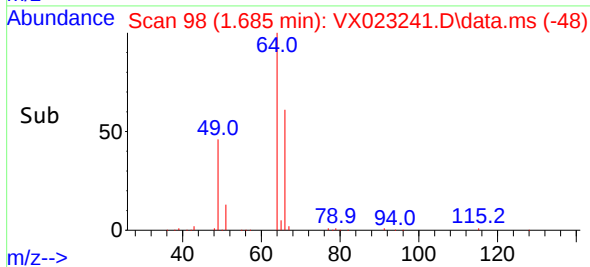
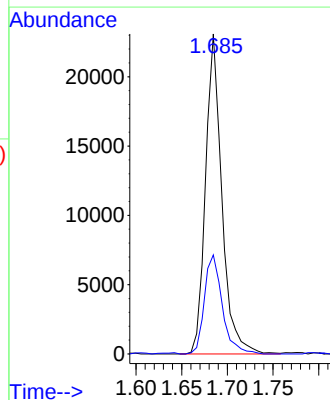
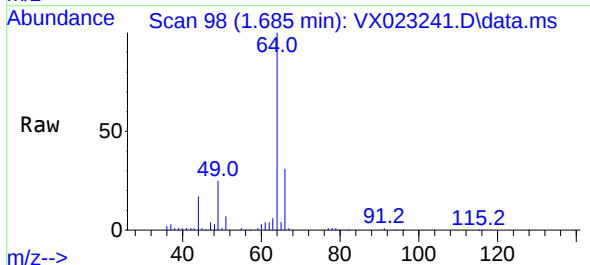
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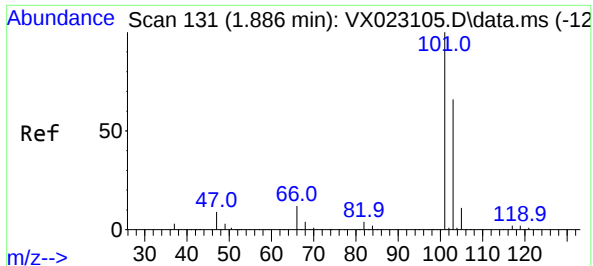
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#6
Chloroethane
Concen: 16.670 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

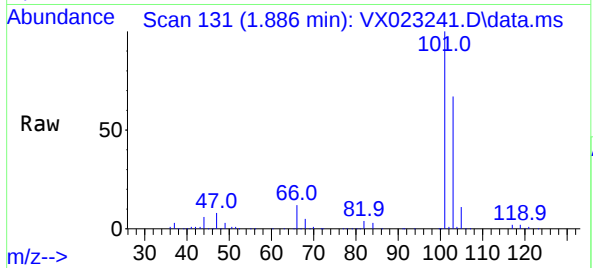
Tgt Ion: 64 Resp: 28609
Ion Ratio Lower Upper
64 100
66 31.0 25.4 38.0





#7
Trichlorofluoromethane
Concen: 16.986 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

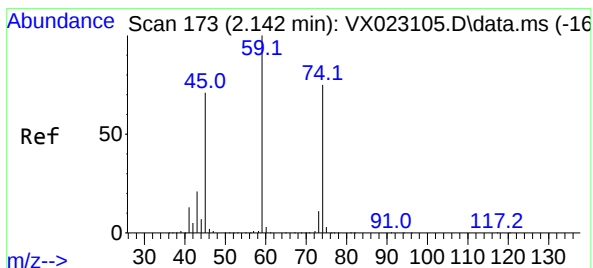
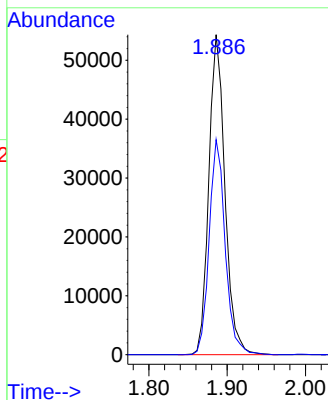
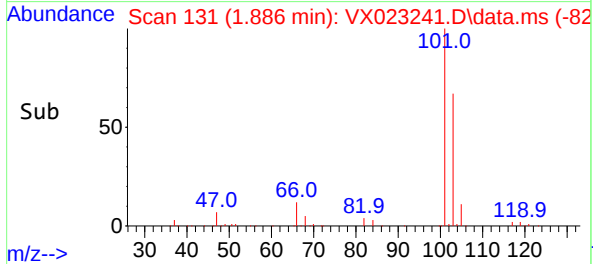
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



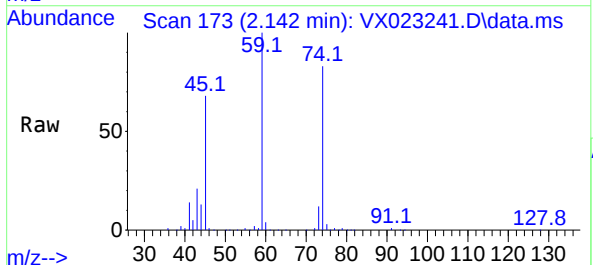
Tgt Ion:101 Resp: 77478
Ion Ratio Lower Upper
101 100
103 67.2 53.2 79.8

Manual Integrations
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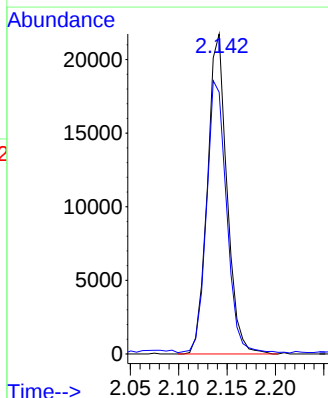
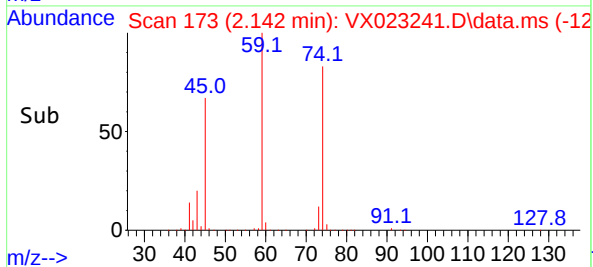
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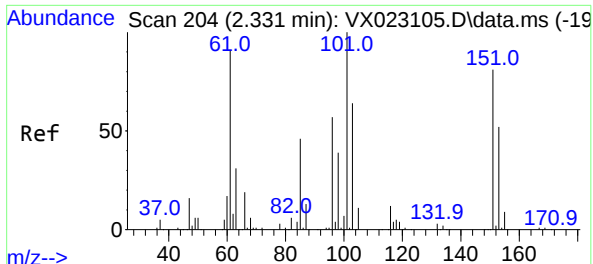


#8
Diethyl Ether
Concen: 18.150 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023241.D
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Tgt Ion: 74 Resp: 30555
Ion Ratio Lower Upper
74 100
45 87.4 44.5 133.5





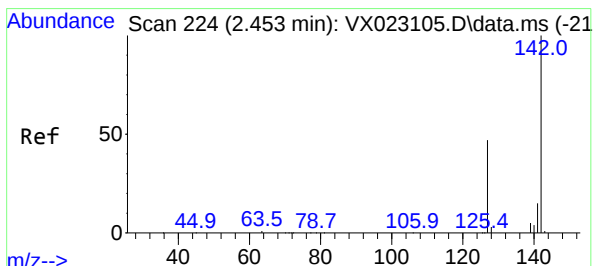
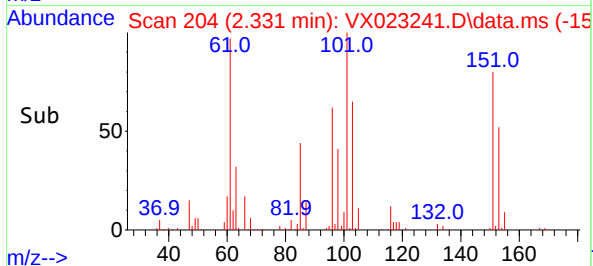
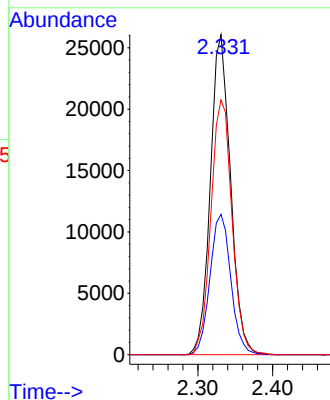
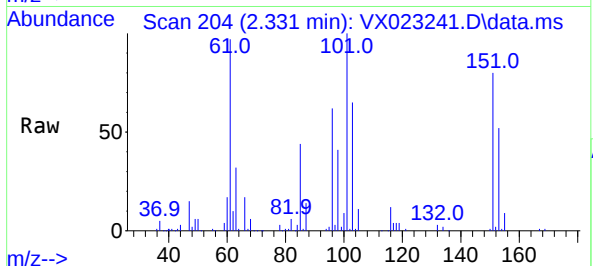
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.307 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:101 Resp: 48868
Ion Ratio Lower Upper
101 100
85 45.4 34.9 52.3
151 83.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

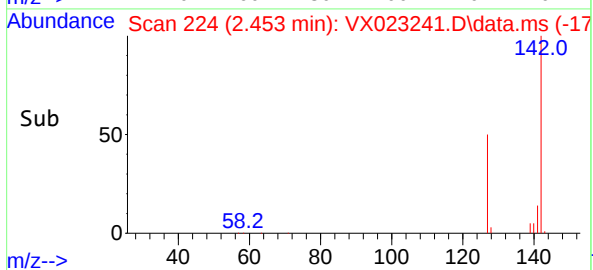
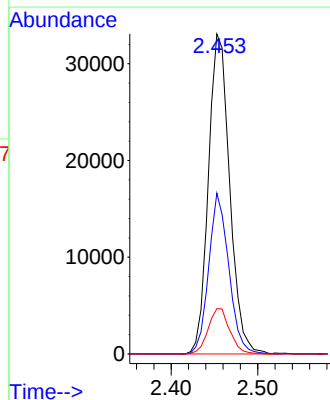
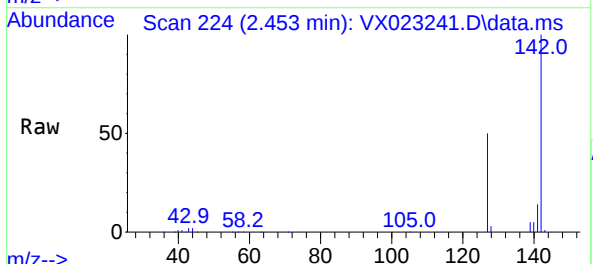
Manual Integrations
APPROVED

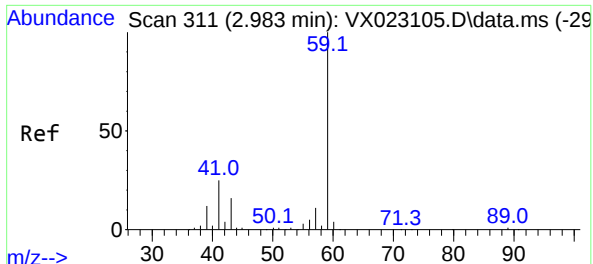
MMDadoda
7/13/2021 6:54:00 PM



#10
Methyl Iodide
Concen: 17.228 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:142 Resp: 56469
Ion Ratio Lower Upper
142 100
127 47.4 33.3 49.9
141 14.4 11.4 17.0





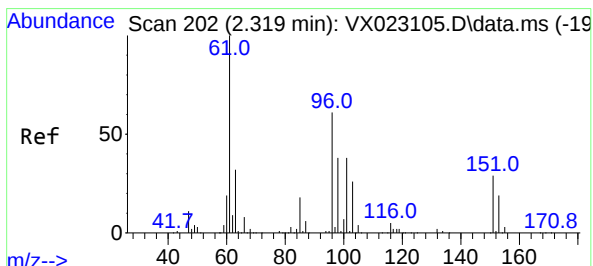
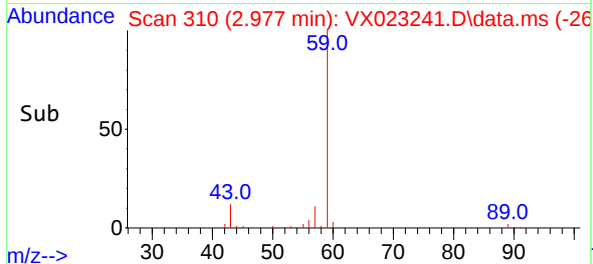
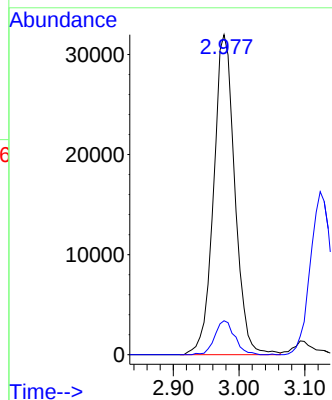
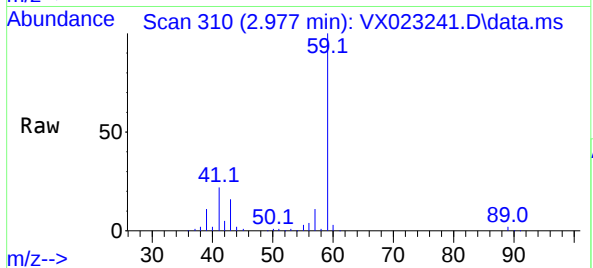
#11
Tert butyl alcohol
Concen: 91.823 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 59 Resp: 71753
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

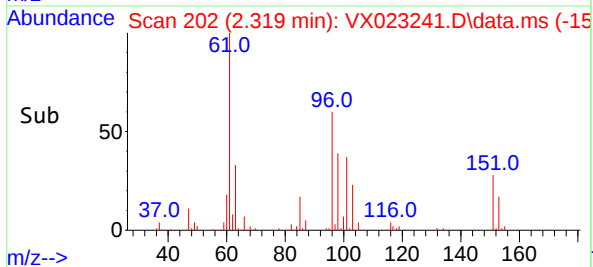
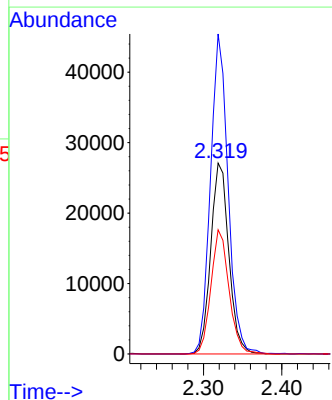
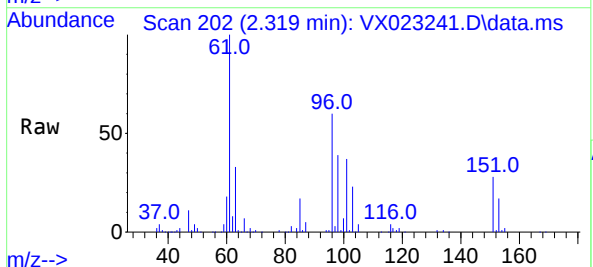
Manual Integrations
APPROVED

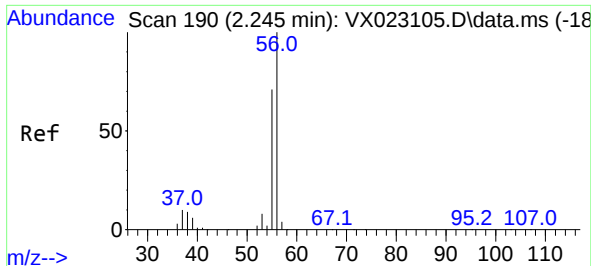
MMDadoda
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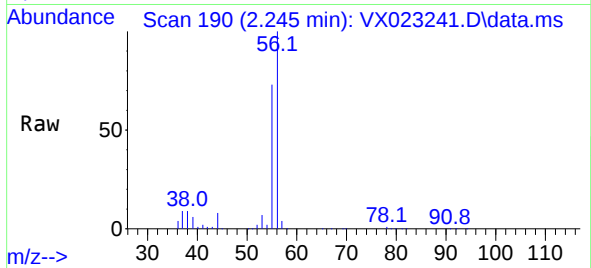
#12
1,1-Dichloroethene
Concen: 17.637 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 96 Resp: 43451
Ion Ratio Lower Upper
96 100
61 167.6 124.6 187.0
98 65.0 50.6 76.0

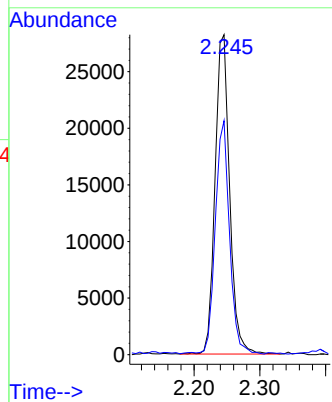
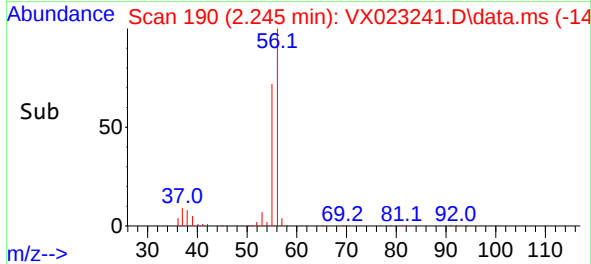




#13
Acrolein
Concen: 83.682 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



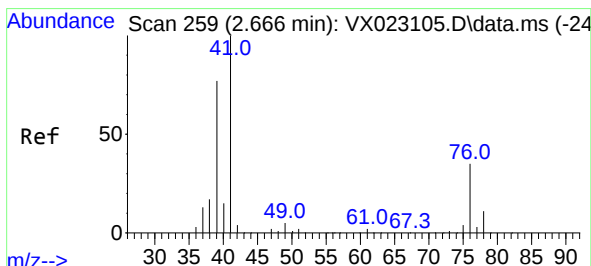
Tgt Ion: 56 Resp: 43544
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6



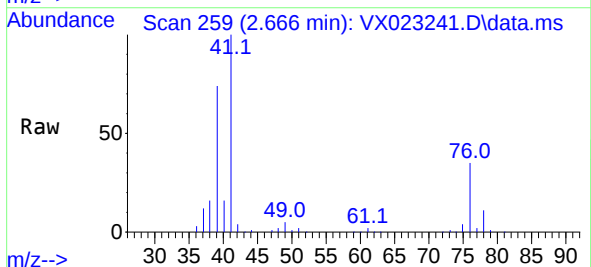
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
APPROVED

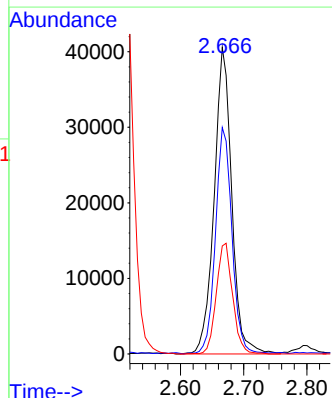
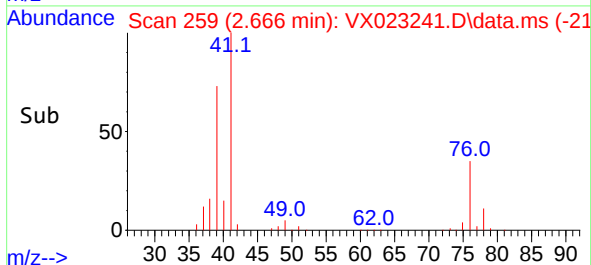
MMDadoda
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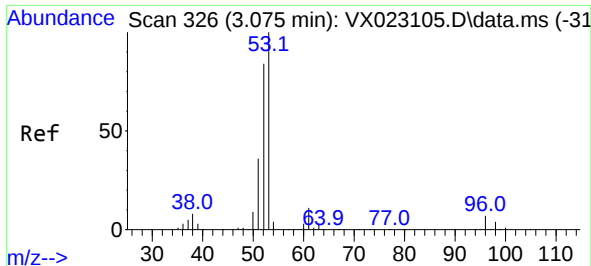


#14
Allyl chloride
Concen: 18.311 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 41 Resp: 78389
Ion Ratio Lower Upper
41 100
39 69.2 51.6 77.4
76 33.4 30.5 45.7





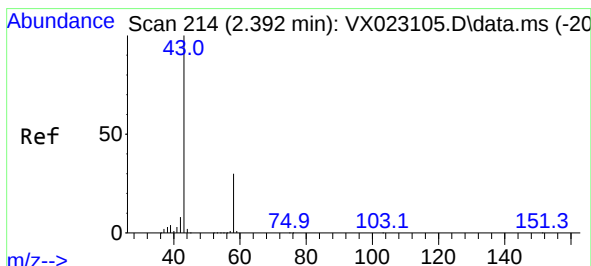
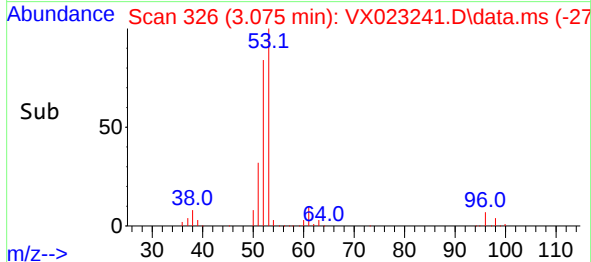
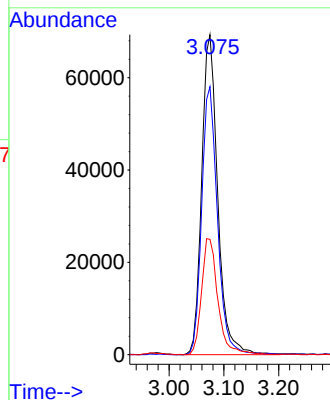
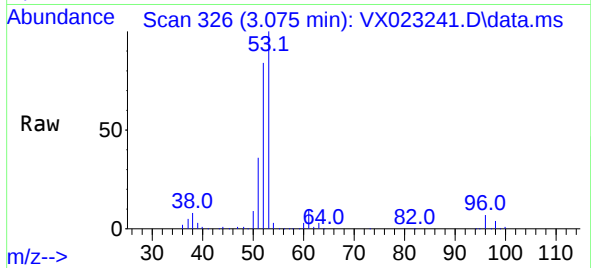
#15
Acrylonitrile
Concen: 92.600 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 53 Resp: 140701
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 37.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

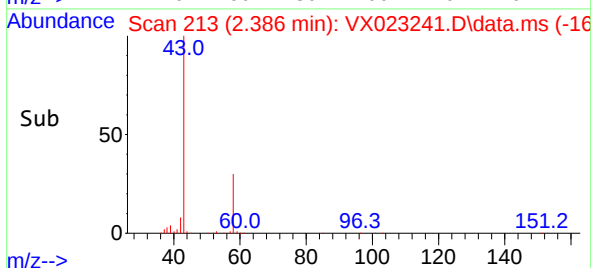
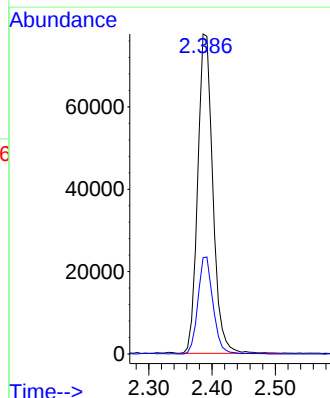
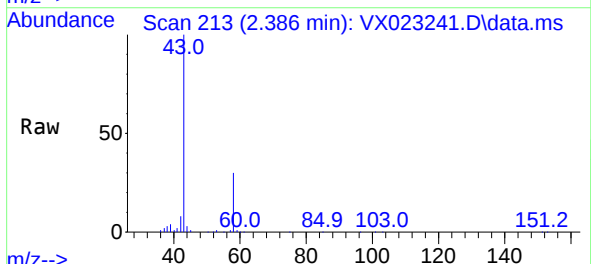
Manual Integrations
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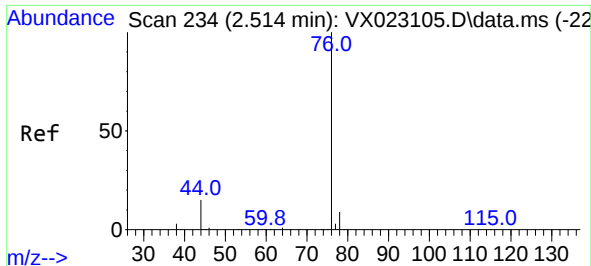
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#16
Acetone
Concen: 87.636 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 43 Resp: 128786
Ion Ratio Lower Upper
43 100
58 30.2 27.8 41.8





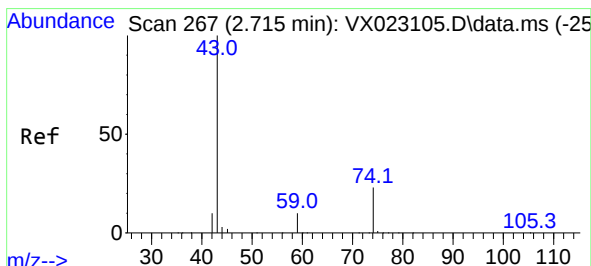
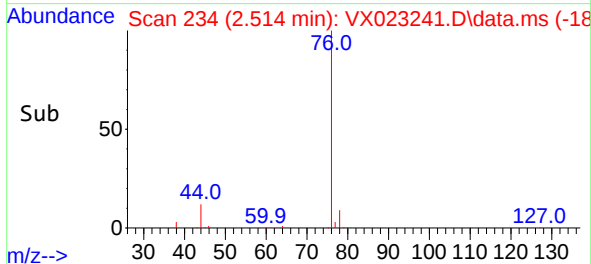
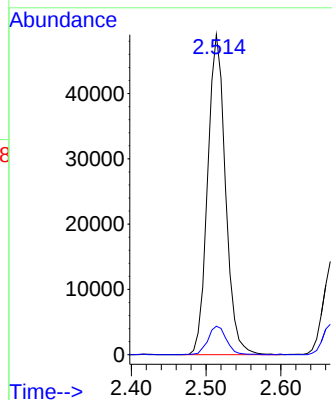
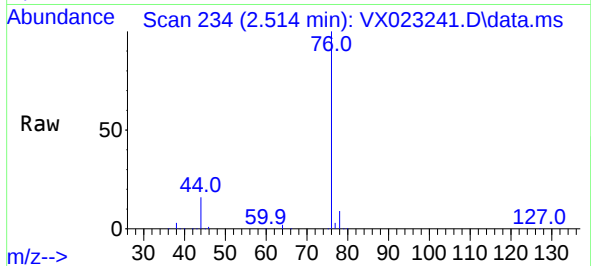
#17
Carbon Disulfide
Concen: 15.658 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 76 Resp: 81356
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

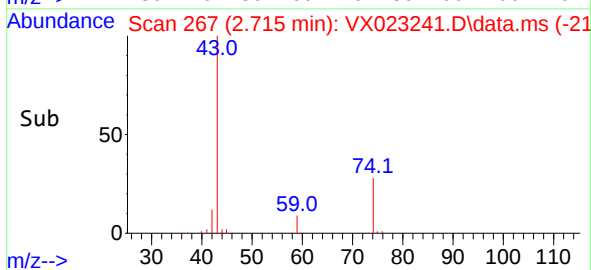
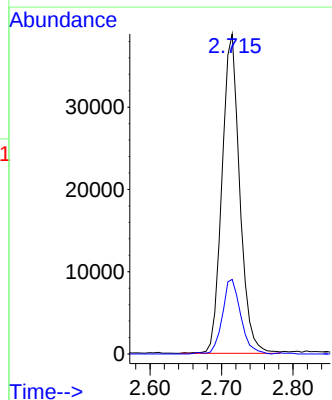
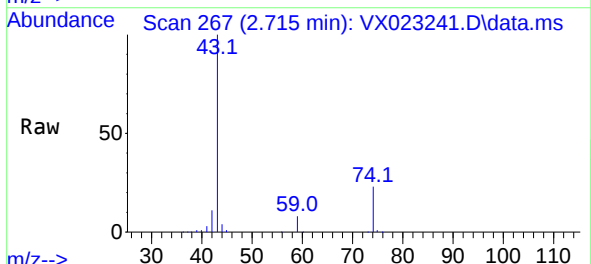
Manual Integrations
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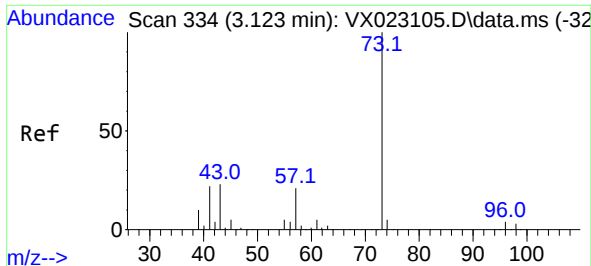
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#18
Methyl Acetate
Concen: 18.782 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 43 Resp: 66999
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





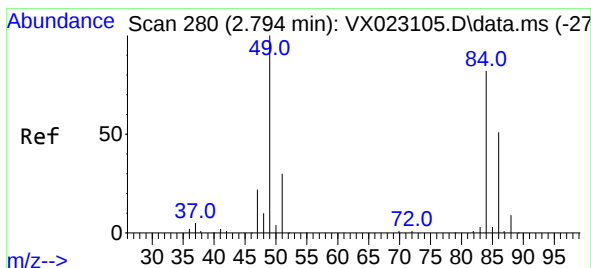
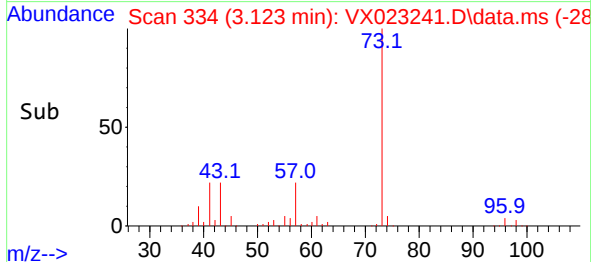
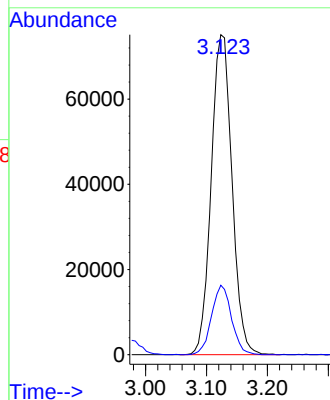
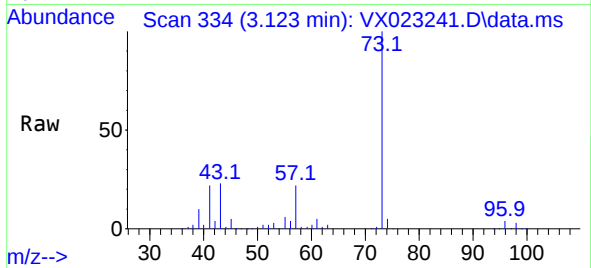
#19
Methyl tert-butyl Ether
Concen: 19.346 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 73 Resp: 178256
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

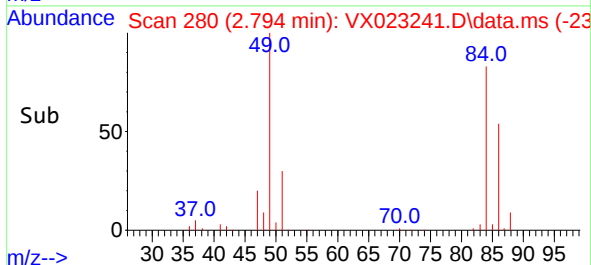
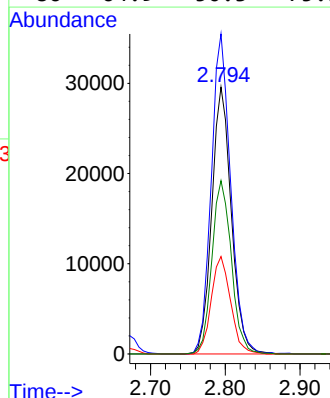
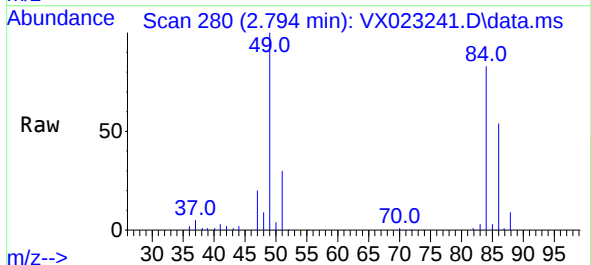
Manual Integrations
APPROVED

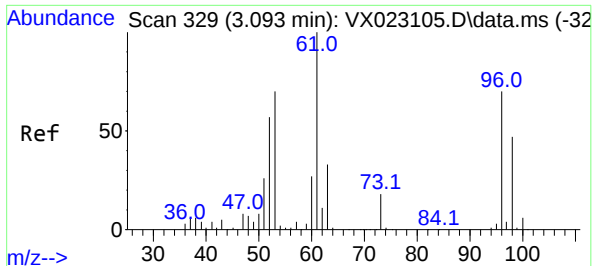
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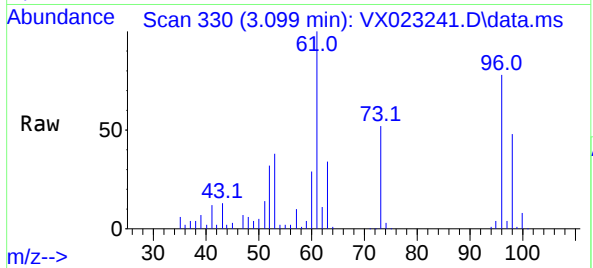
#20
Methylene Chloride
Concen: 17.013 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 84 Resp: 53829
Ion Ratio Lower Upper
84 100
49 119.9 88.6 132.8
51 36.5 27.0 40.6
86 64.9 50.3 75.5

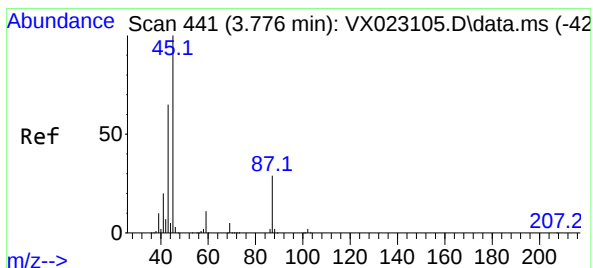
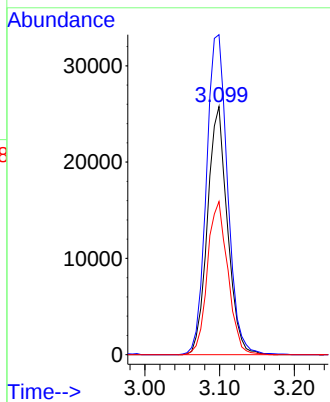
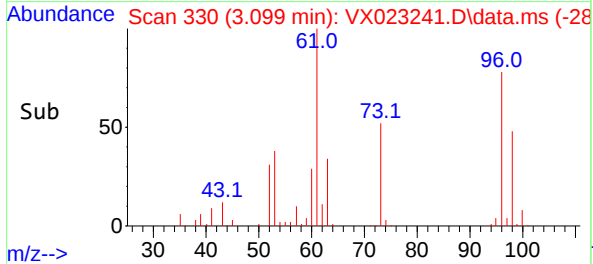




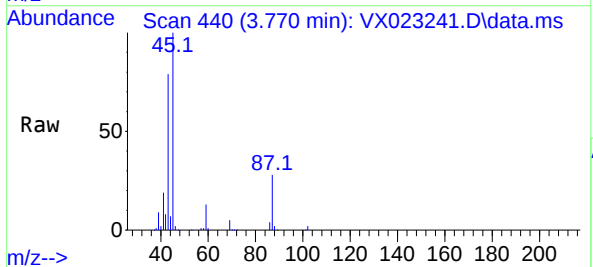
#21
trans-1,2-Dichloroethene
Concen: 17.966 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



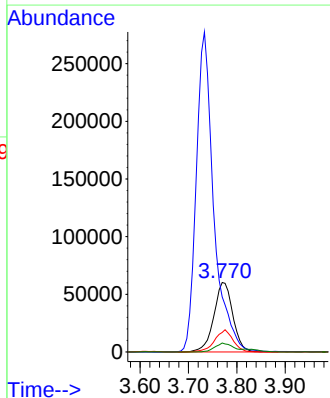
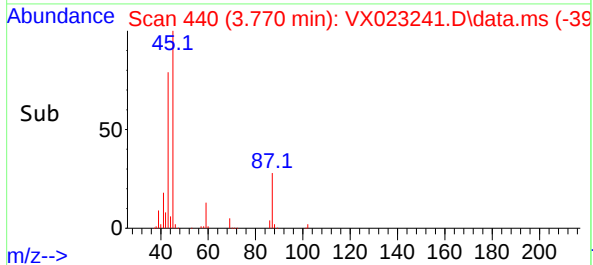
Tgt Ion: 96 Resp: 47803
Ion Ratio Lower Upper
96 100
61 129.0 107.7 161.5
98 61.7 50.4 75.6



#22
Diisopropyl ether
Concen: 18.170 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



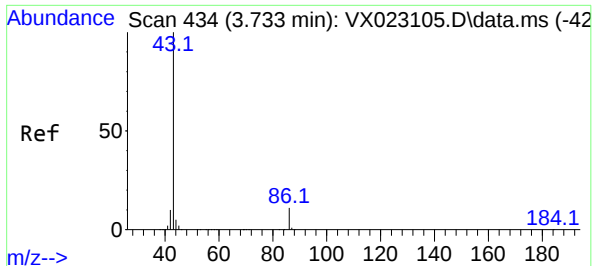
Tgt Ion: 45 Resp: 163991
Ion Ratio Lower Upper
45 100
43 78.9 58.0 87.0
87 28.2 25.4 38.0
59 12.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

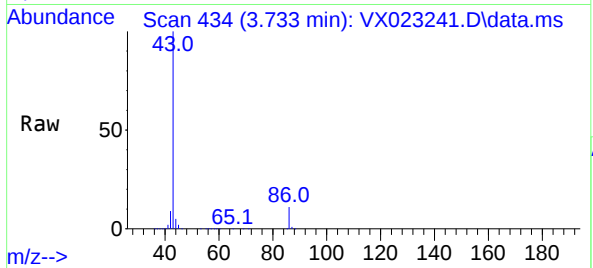
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 91.302 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023241.D
 Acq: 12 Jul 2021 14:49

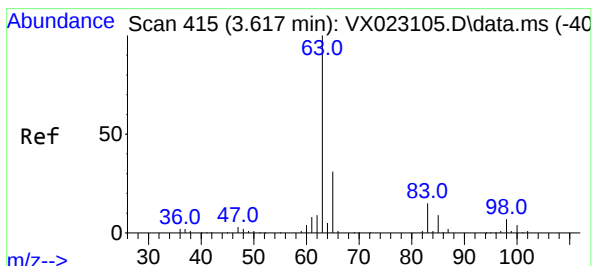
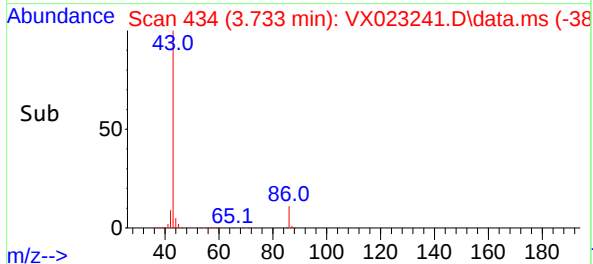
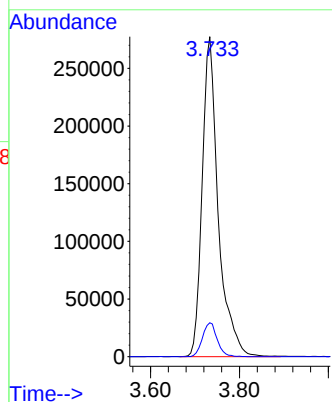
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712WBS01



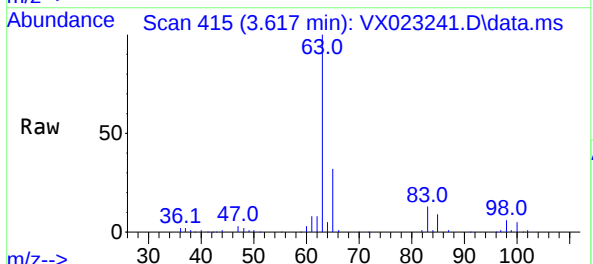
Tgt Ion: 43 Resp: 697432
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Manual Integrations
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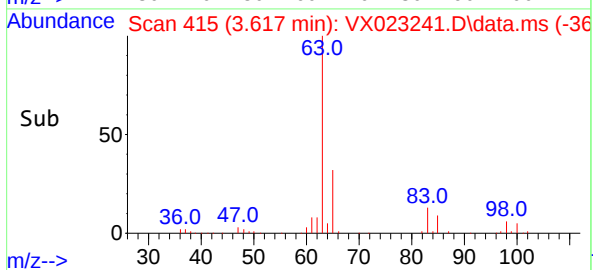
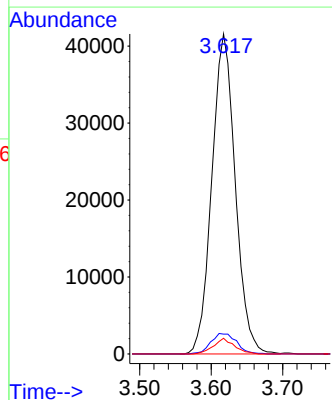
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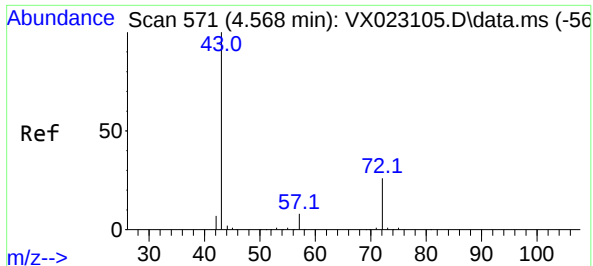


#24
 1,1-Dichloroethane
 Concen: 18.570 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023241.D
 Acq: 12 Jul 2021 14:49



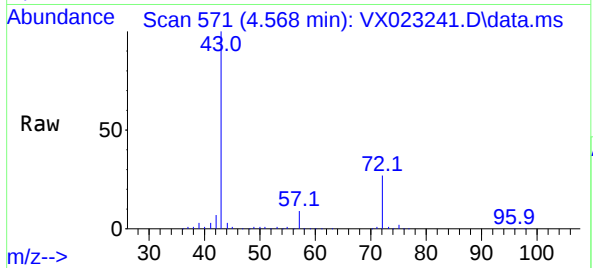
Tgt Ion: 63 Resp: 94698
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.9 2.5 7.5





#25
2-Butanone
Concen: 89.545 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

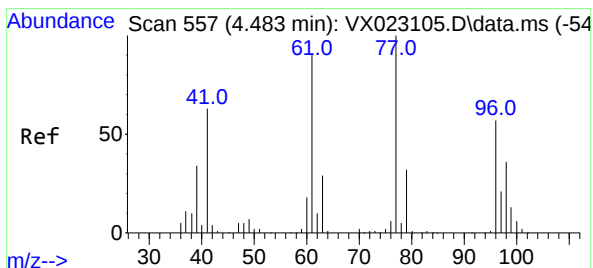
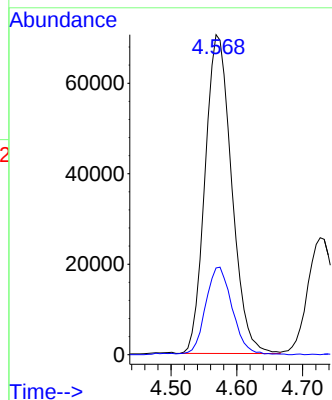
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



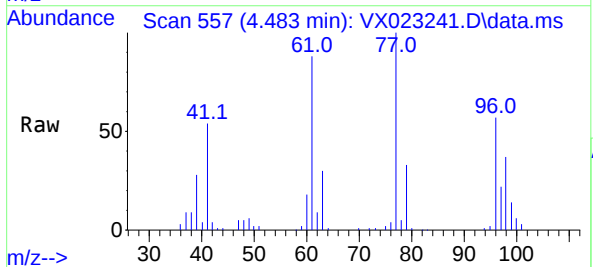
Tgt Ion: 43 Resp: 198432
Ion Ratio Lower Upper
43 100
72 27.0 23.7 35.5

Manual Integrations
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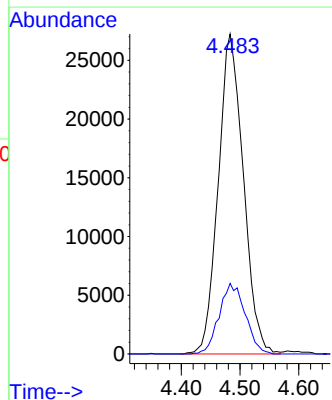
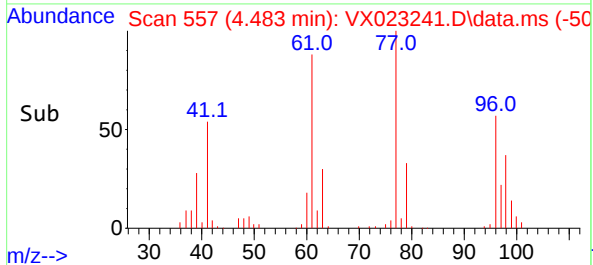
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7/13/2021 6:54:00 PM

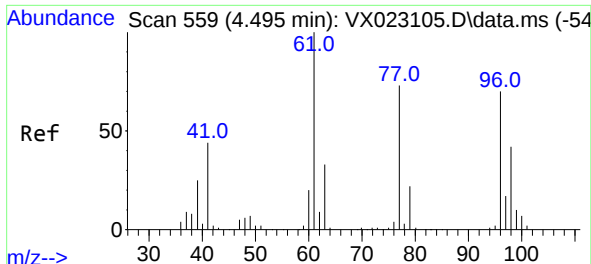


#26
2,2-Dichloropropane
Concen: 18.875 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 77 Resp: 80790
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





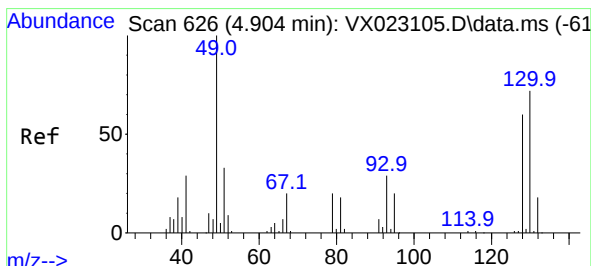
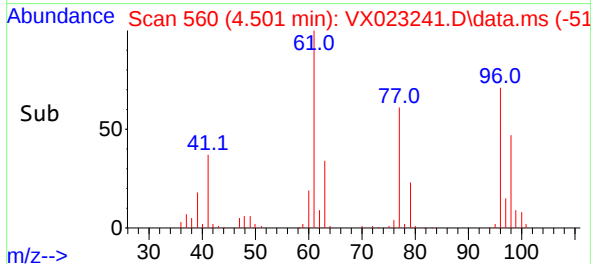
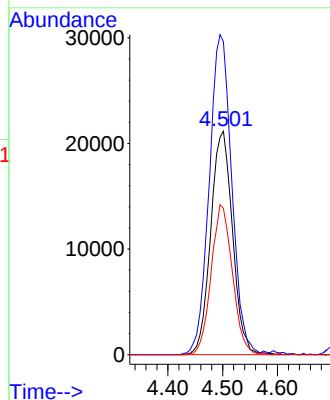
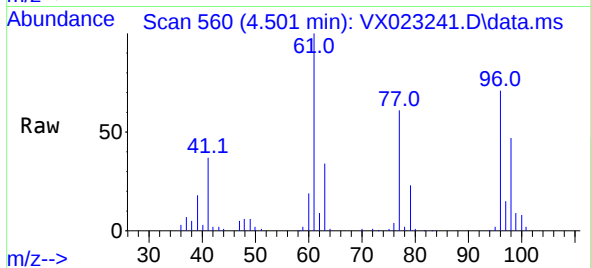
#27
cis-1,2-Dichloroethene
Concen: 18.190 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 96 Resp: 58623
Ion Ratio Lower Upper
96 100
61 147.2 0.0 285.6
98 65.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

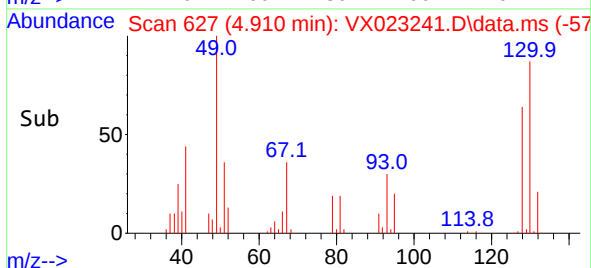
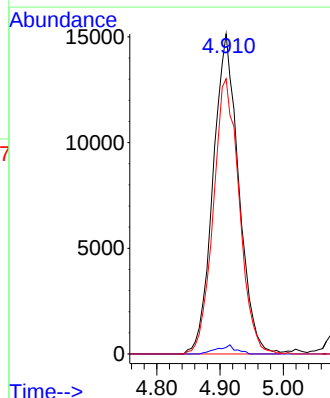
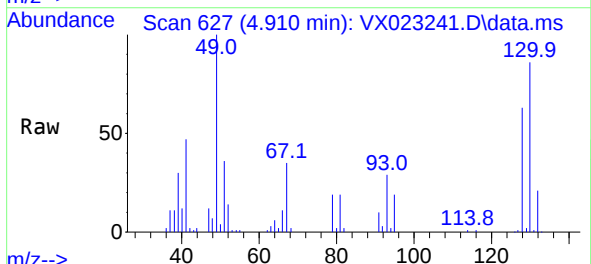
Manual Integrations
APPROVED

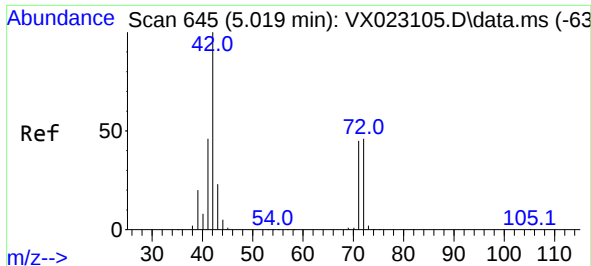
MMDadoda
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#28
Bromochloromethane
Concen: 17.606 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 49 Resp: 42596
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 86.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 89.507 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023241.D

Acq: 12 Jul 2021 14:49

Tgt Ion:	42	Resp:	127502
Ion	Ratio	Lower	Upper
42	100		
72	46.5	41.7	62.5
71	43.5	38.4	57.6

Instrument :

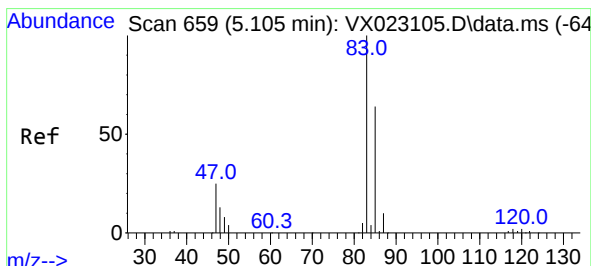
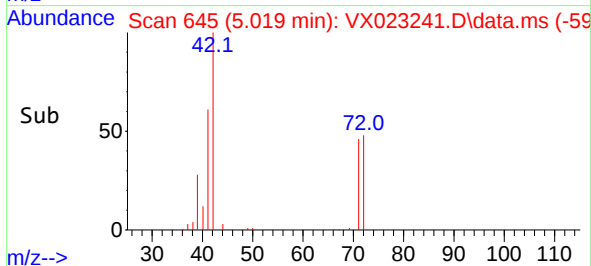
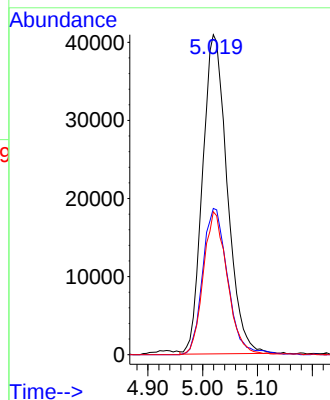
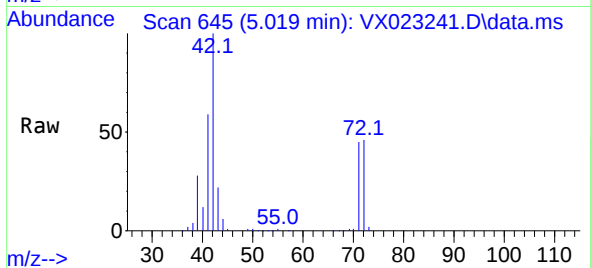
MSVOA_X

ClientSampleId :

VX0712WBS01

Manual Integrations
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#30

Chloroform

Concen: 18.512 ug/l

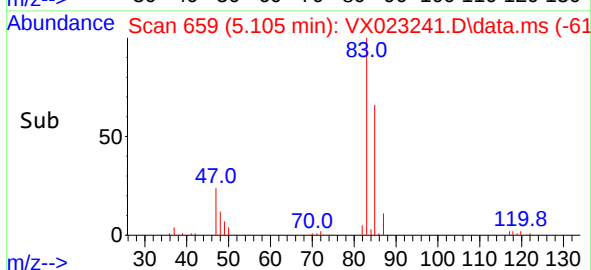
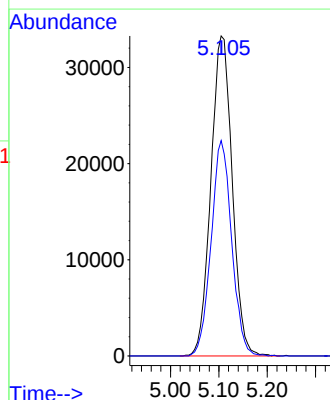
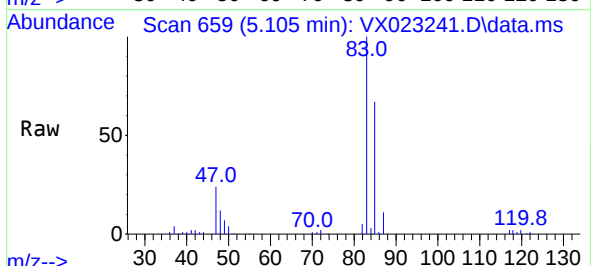
RT: 5.105 min Scan# 659

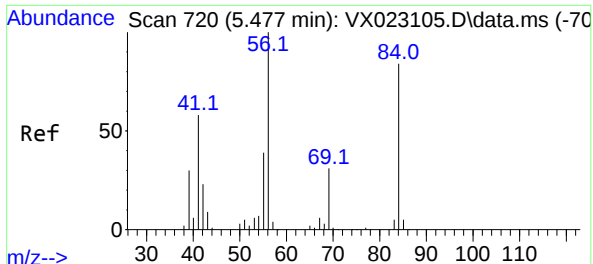
Delta R.T. -0.000 min

Lab File: VX023241.D

Acq: 12 Jul 2021 14:49

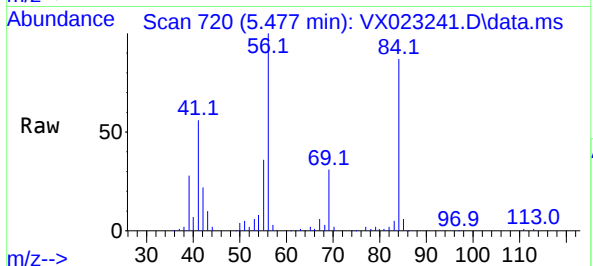
Tgt Ion:	83	Resp:	101978
Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.0	78.0





#31
Cyclohexane
Concen: 16.750 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

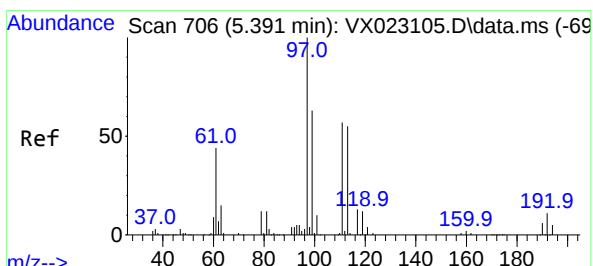
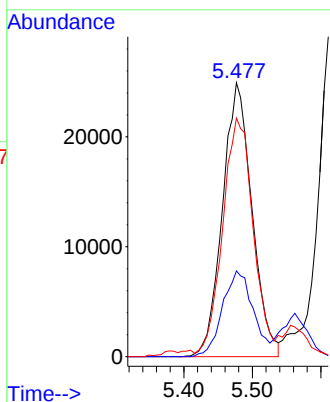
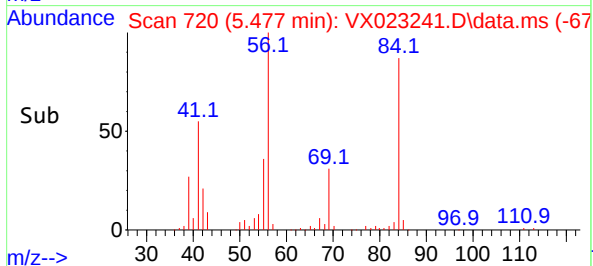
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



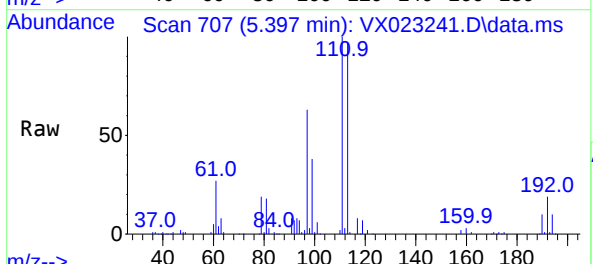
Tgt Ion: 56 Resp: 74493
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 85.6 71.4 107.0

Manual Integrations
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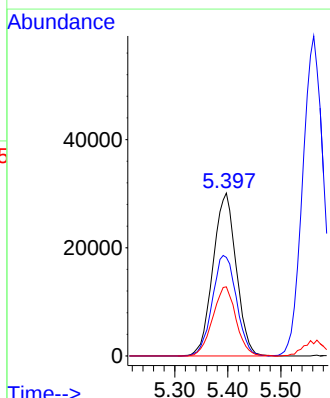
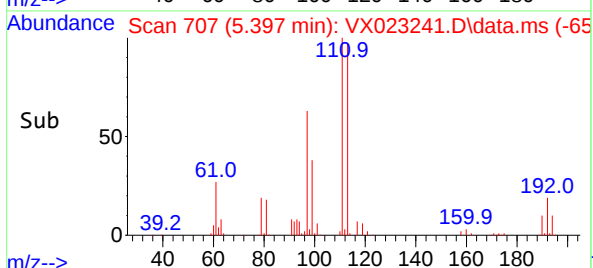
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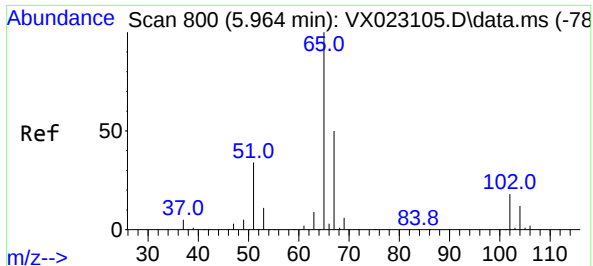


#32
1,1,1-Trichloroethane
Concen: 19.062 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 97 Resp: 91455
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 42.8 34.2 51.4





#33

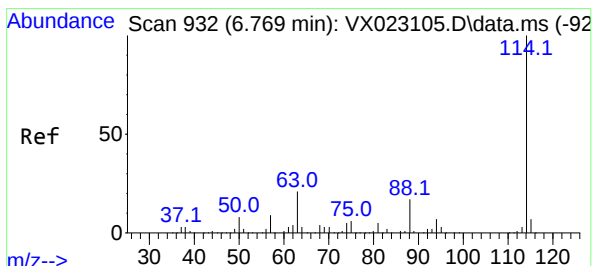
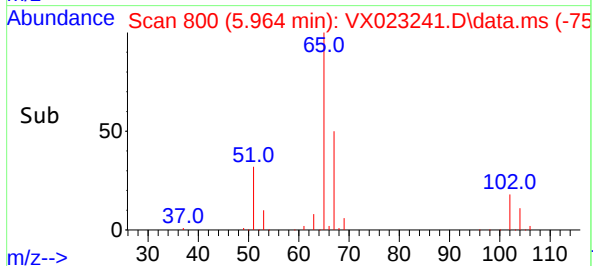
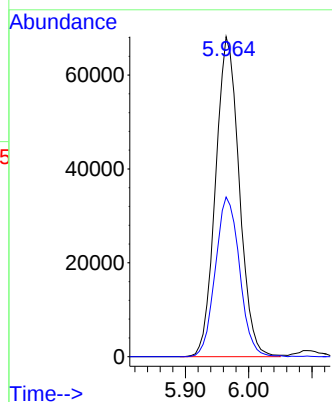
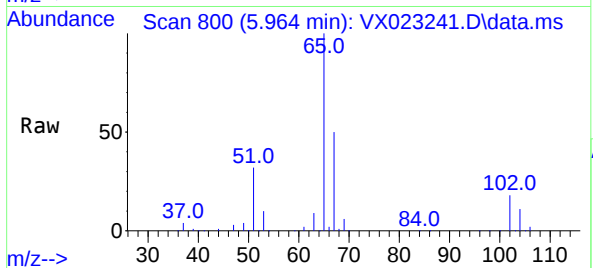
1,2-Dichloroethane-d4
Concen: 47.599 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 65 Resp: 176803
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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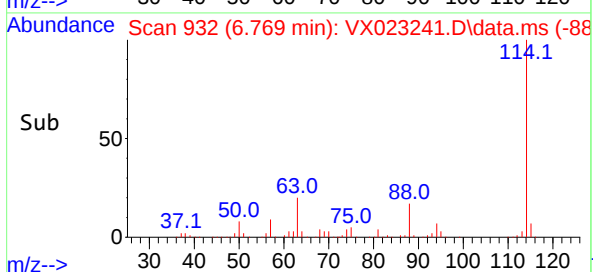
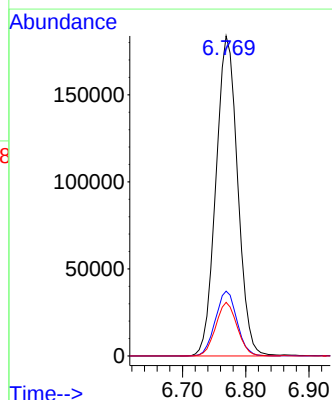
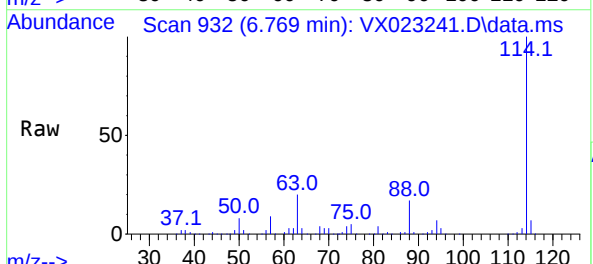
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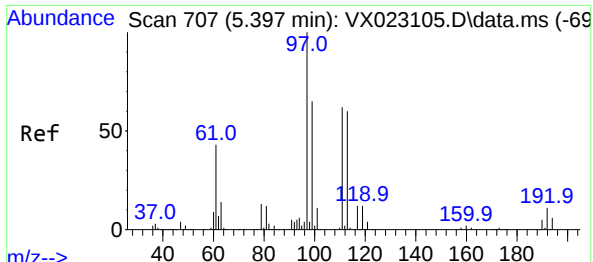


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

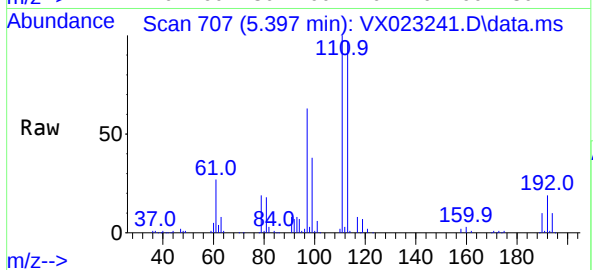
Tgt Ion: 114 Resp: 437242
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.8 0.0 32.8





#35
Dibromofluoromethane
Concen: 47.983 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

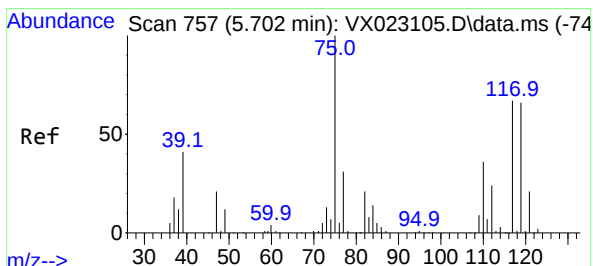
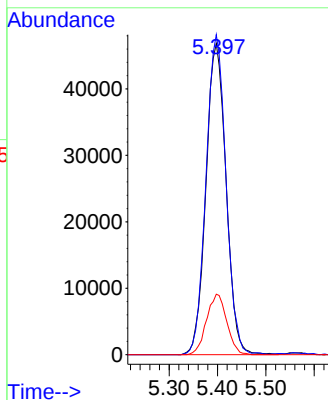
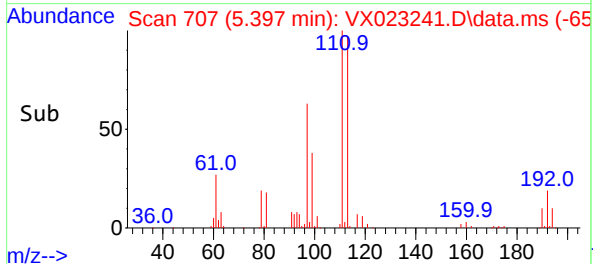
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



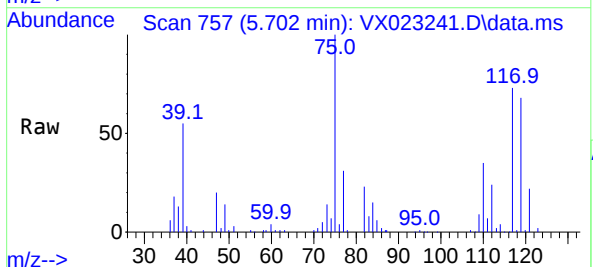
Tgt Ion:113 Resp: 135482
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 19.5 16.7 25.1

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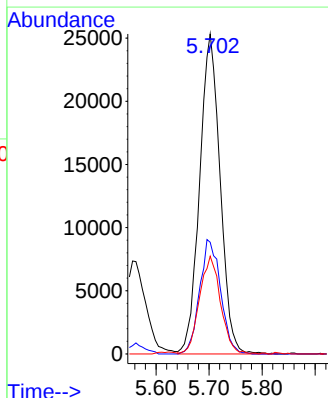
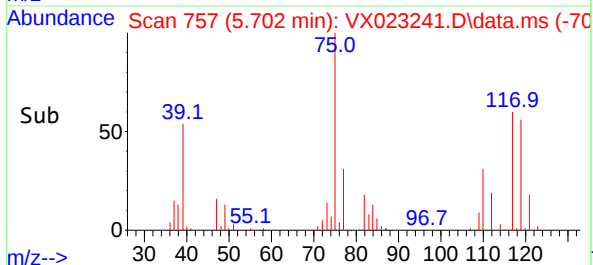
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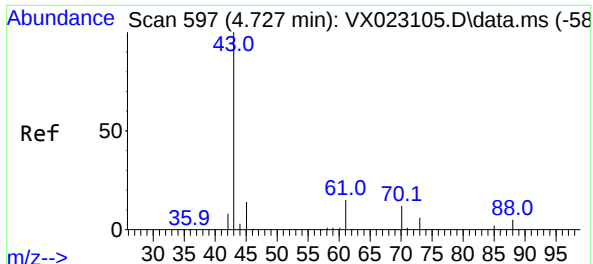


#36
1,1-Dichloropropene
Concen: 17.441 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



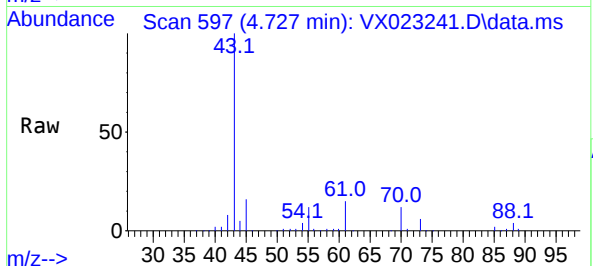
Tgt Ion: 75 Resp: 67986
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 17.971 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

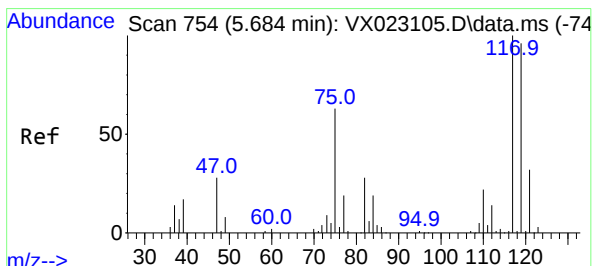
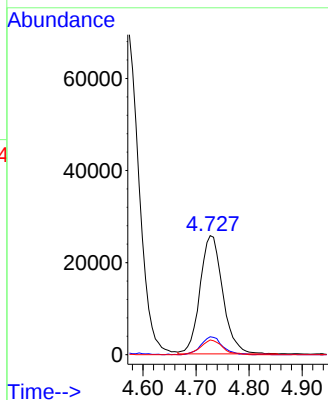
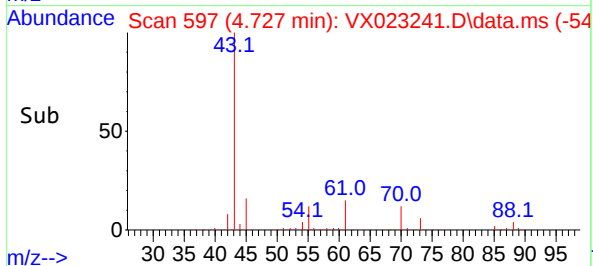
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



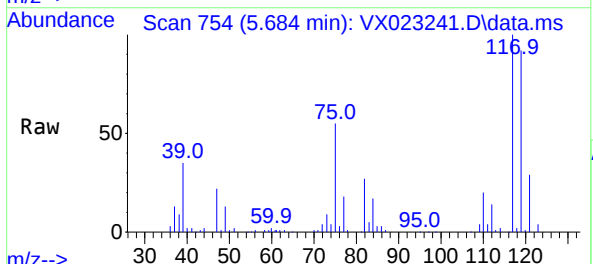
Tgt Ion: 43 Resp: 76417
Ion Ratio Lower Upper
43 100
61 14.2 12.8 19.2
70 11.9 10.5 15.7

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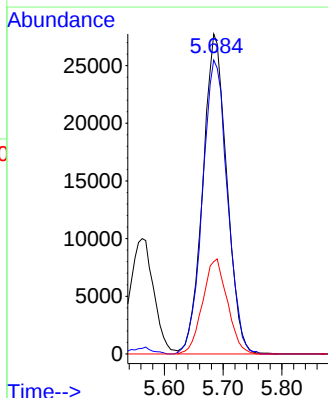
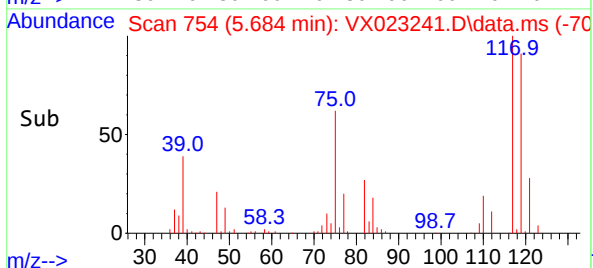
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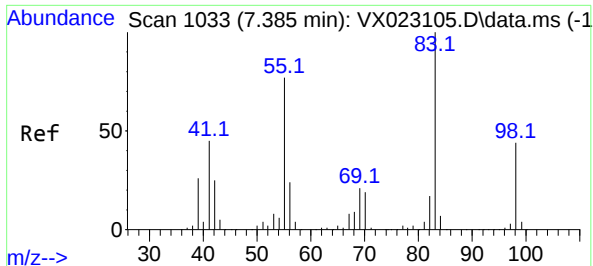


#38
Carbon Tetrachloride
Concen: 19.301 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 117 Resp: 78529
Ion Ratio Lower Upper
117 100
119 91.9 76.2 114.2
121 28.8 24.8 37.2





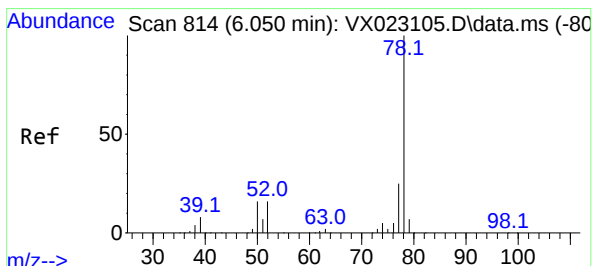
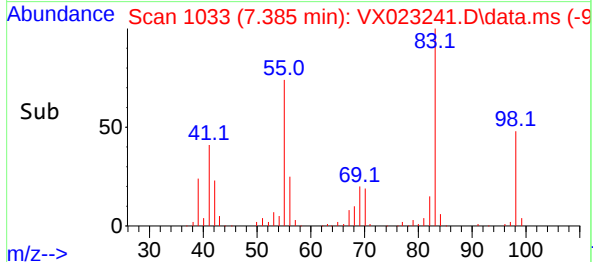
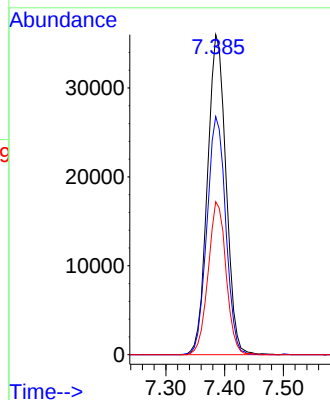
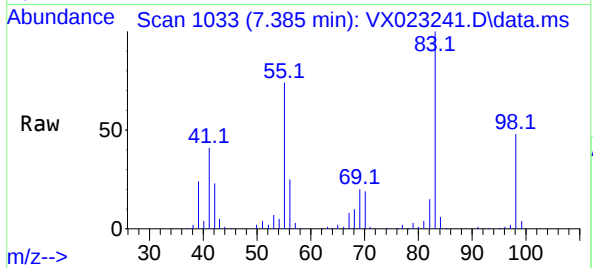
#39
Methylcyclohexane
Concen: 17.348 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 83 Resp: 79088
Ion Ratio Lower Upper
83 100
55 74.4 58.9 88.3
98 47.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

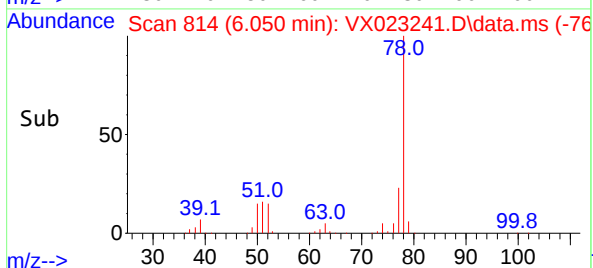
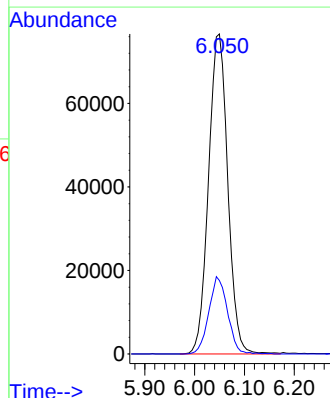
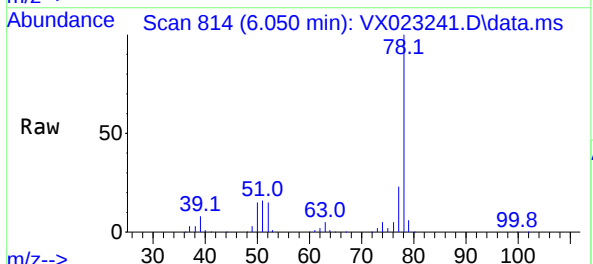
Manual Integrations
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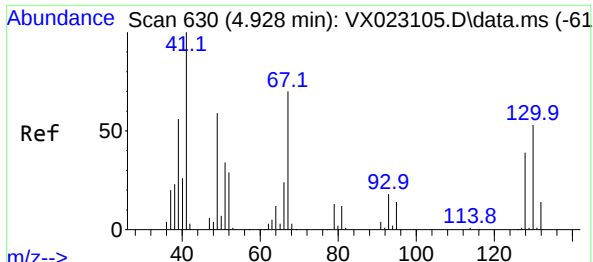
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#40
Benzene
Concen: 18.155 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 78 Resp: 205456
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3





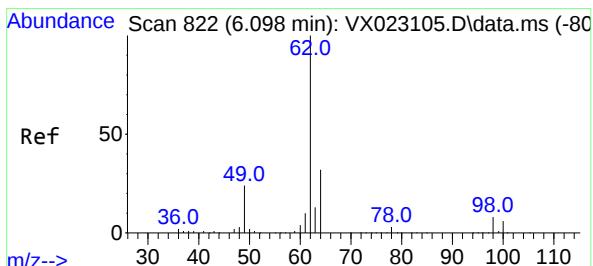
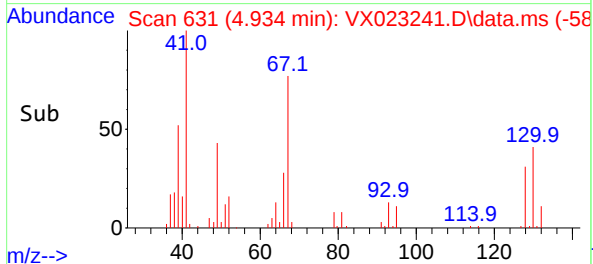
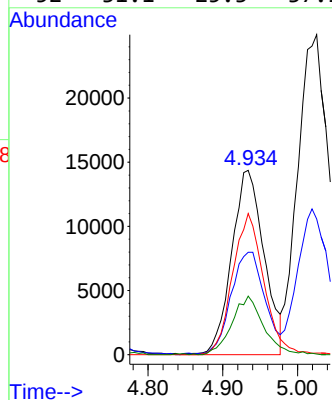
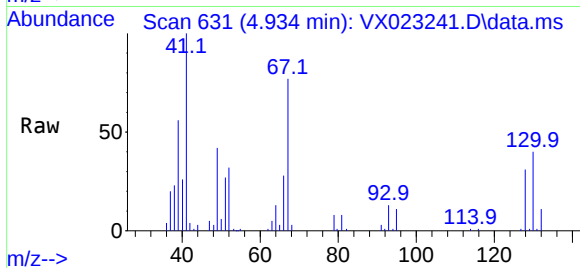
#41
Methacrylonitrile
Concen: 18.211 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:	41	Resp:	43290
Ion	Ratio	Lower	Upper
41	100		
39	57.0	42.5	63.7
67	74.0	65.0	97.6
52	31.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

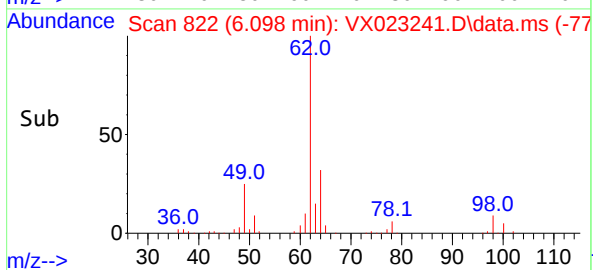
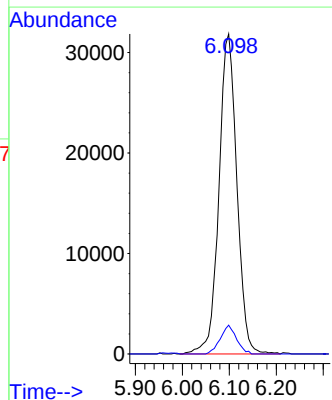
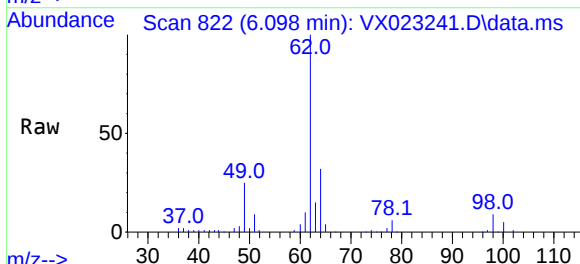
Manual Integrations
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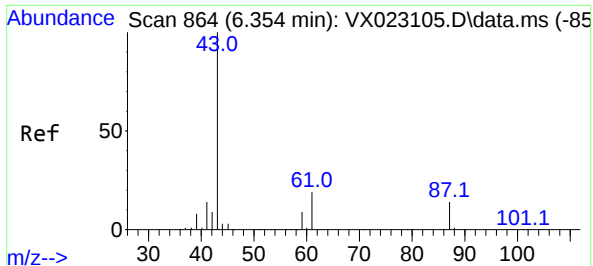
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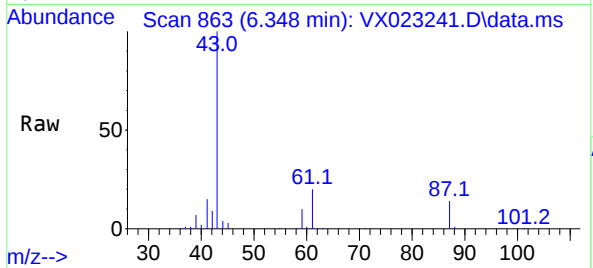
#42
1,2-Dichloroethane
Concen: 18.600 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:	62	Resp:	84581
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2

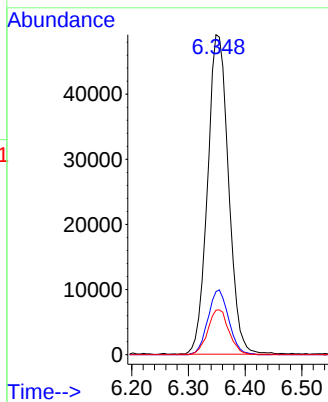
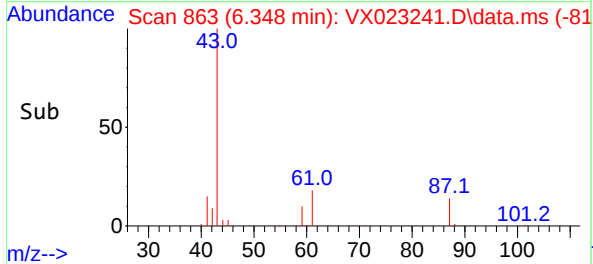




#43
Isopropyl Acetate
Concen: 17.829 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



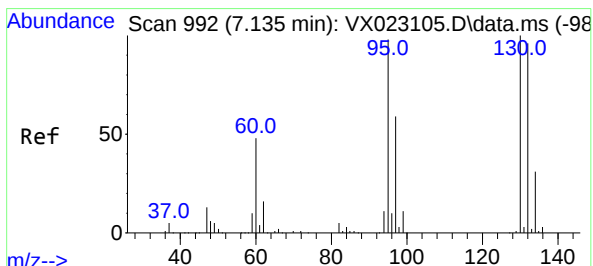
Tgt Ion: 43 Resp: 126098
Ion Ratio Lower Upper
43 100
61 20.1 18.2 27.4
87 14.1 12.5 18.7



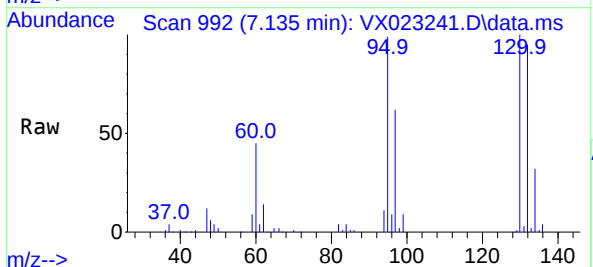
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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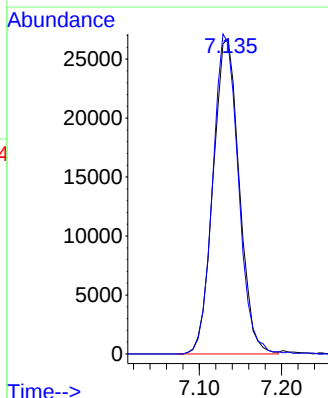
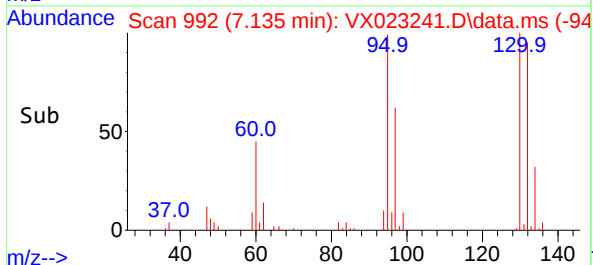
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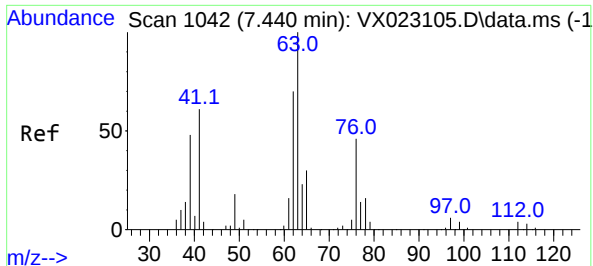


#44
Trichloroethene
Concen: 18.372 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion:130 Resp: 58980
Ion Ratio Lower Upper
130 100
95 98.7 0.0 198.0





#45

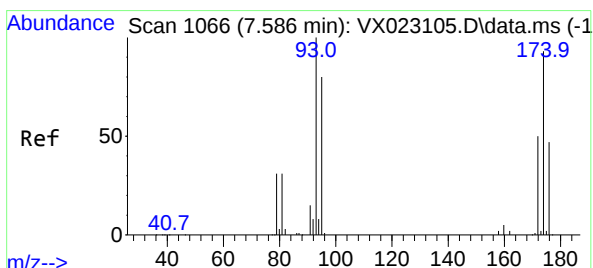
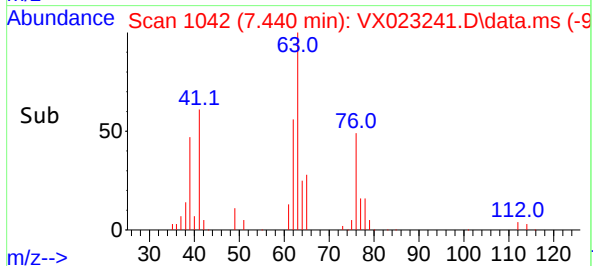
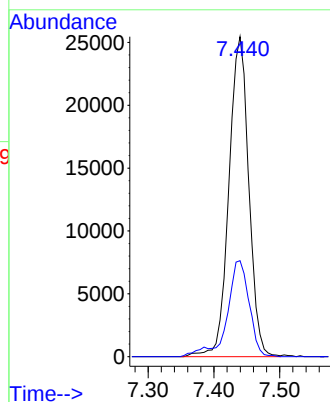
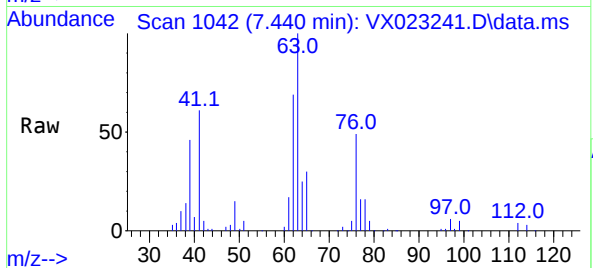
1,2-Dichloropropane
Concen: 18.101 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 63 Resp: 53474
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
APPROVED

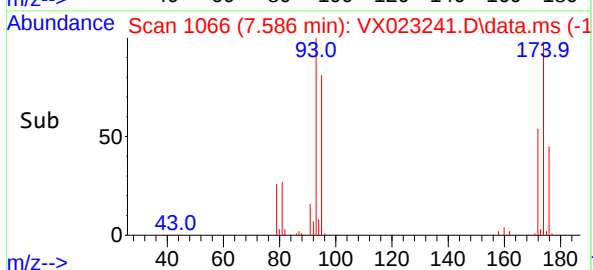
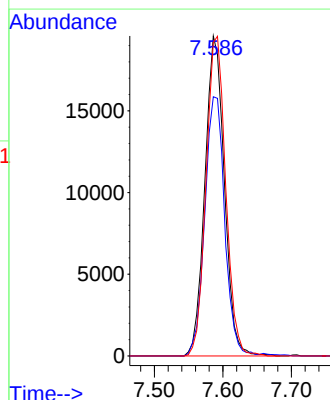
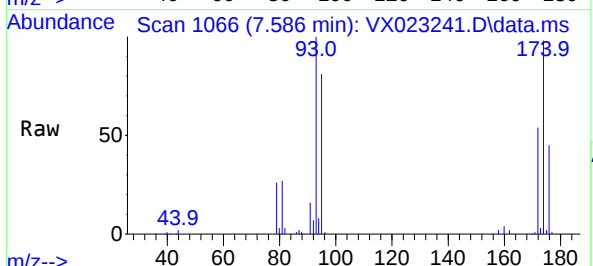
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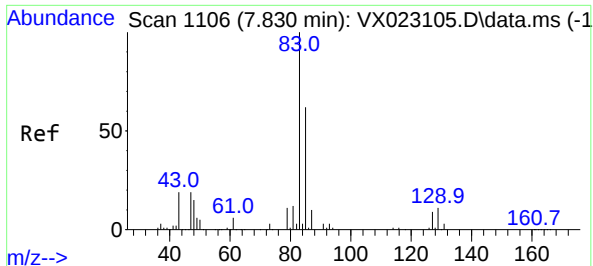


#46

Dibromomethane
Concen: 18.342 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 93 Resp: 38698
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 100.7 83.1 124.7





#47
Bromodichloromethane
Concen: 18.372 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

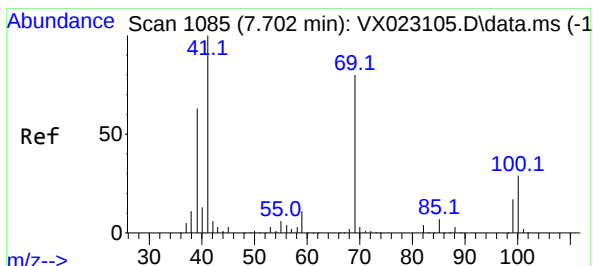
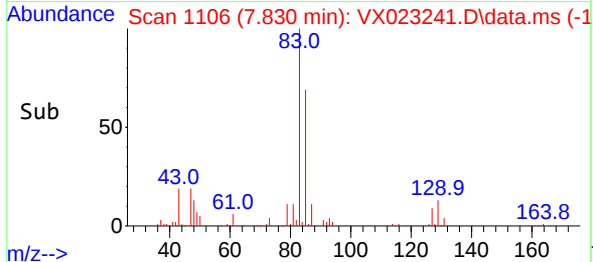
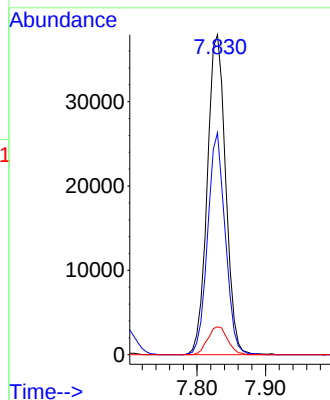
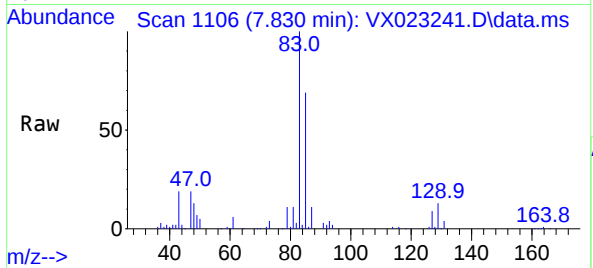
Tgt Ion: 83 Resp: 70769

Ion	Ratio	Lower	Upper
83	100		
85	69.3	51.4	77.0
127	8.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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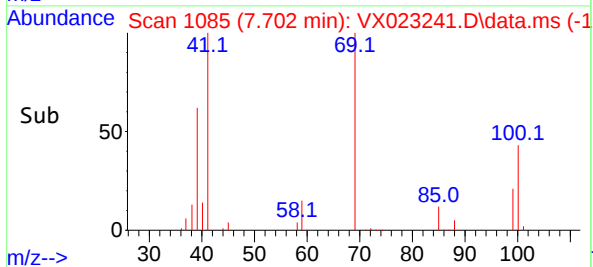
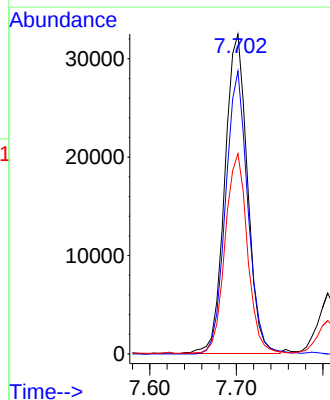
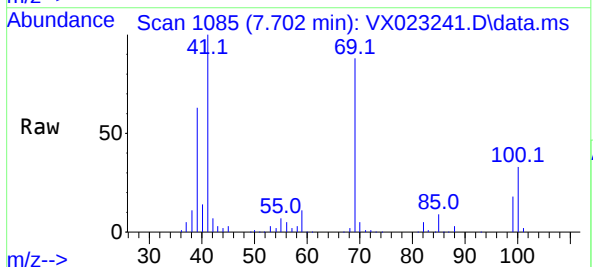
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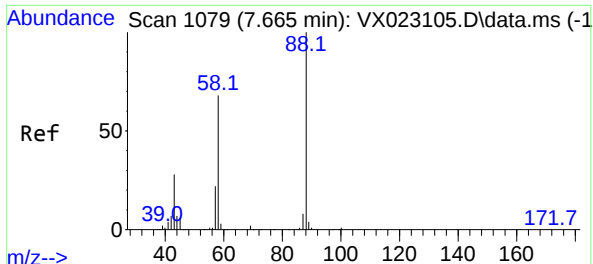


#48
Methyl methacrylate
Concen: 16.953 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 41 Resp: 58836

Ion	Ratio	Lower	Upper
41	100		
69	87.1	76.0	114.0
39	61.9	44.6	67.0





#49
1,4-Dioxane
Concen: 371.436 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

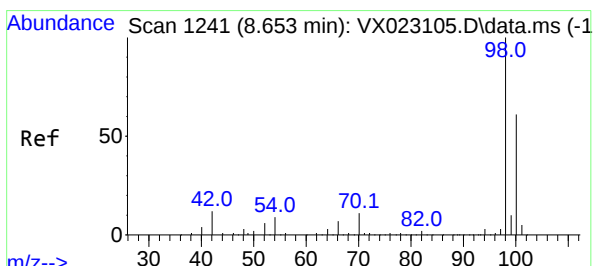
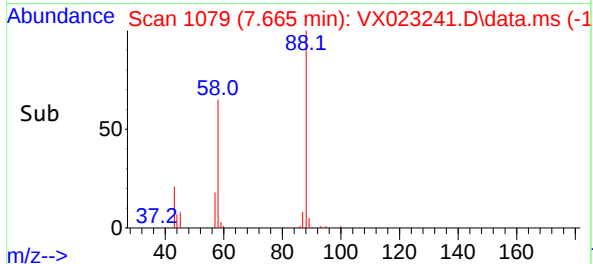
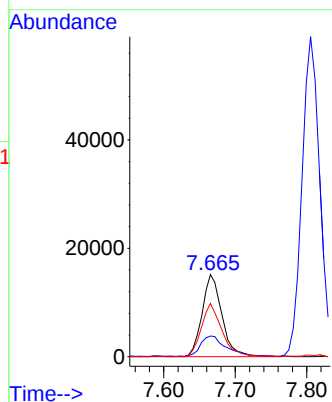
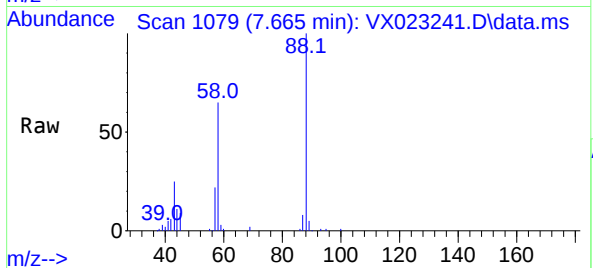
Tgt Ion: 88 Resp: 29012

Ion	Ratio	Lower	Upper
88	100		
43	31.5	23.2	34.8
58	67.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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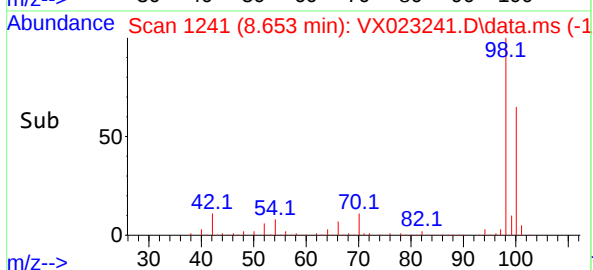
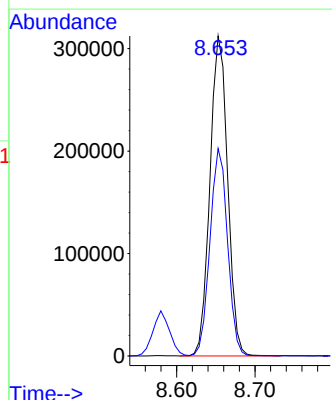
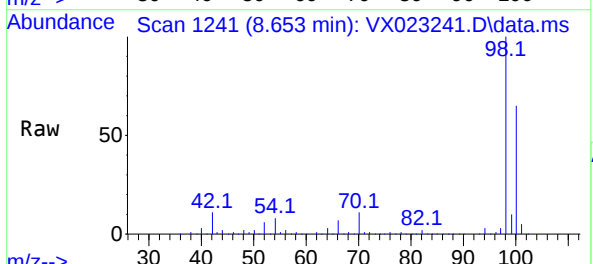
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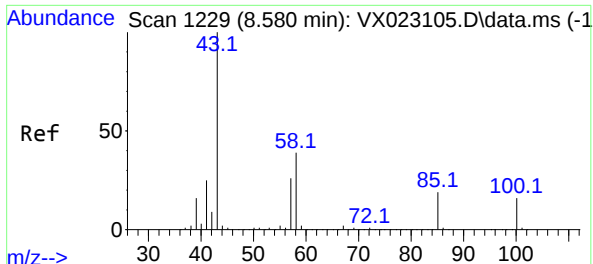


#50
Toluene-d8
Concen: 46.526 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 98 Resp: 490036

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9





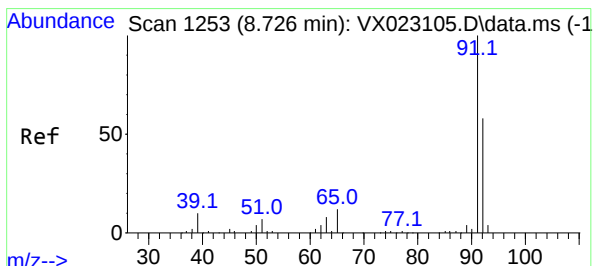
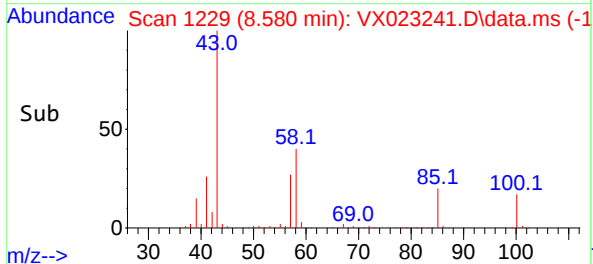
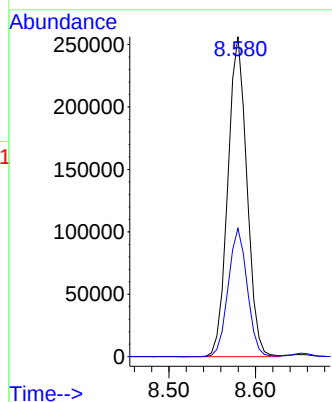
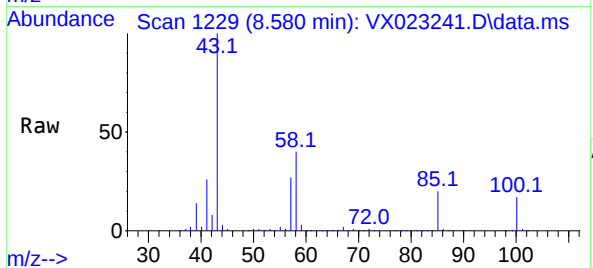
#51
4-Methyl-2-Pentanone
Concen: 89.296 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 43 Resp: 391359
Ion Ratio Lower Upper
43 100
58 40.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

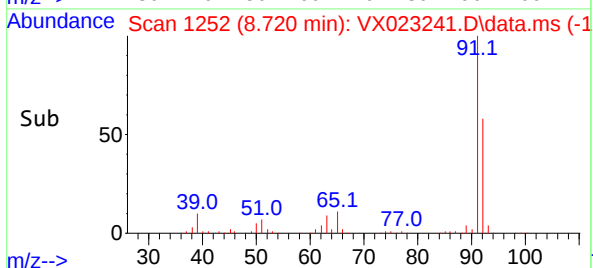
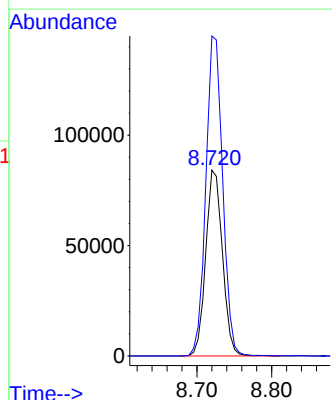
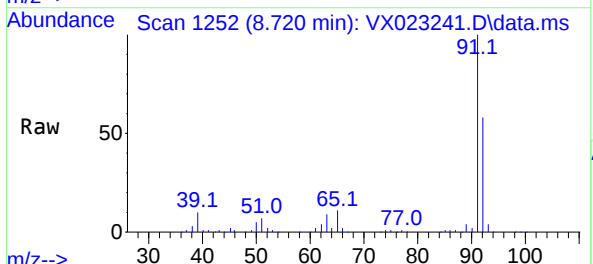
Manual Integrations
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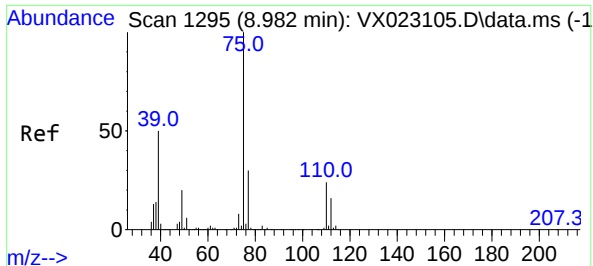
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#52
Toluene
Concen: 17.821 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

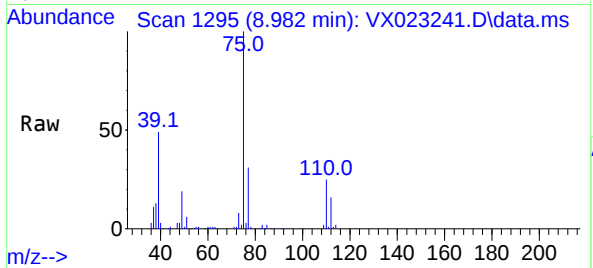
Tgt Ion: 92 Resp: 130526
Ion Ratio Lower Upper
92 100
91 173.1 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 17.887 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

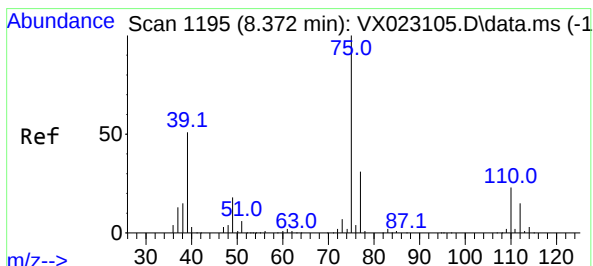
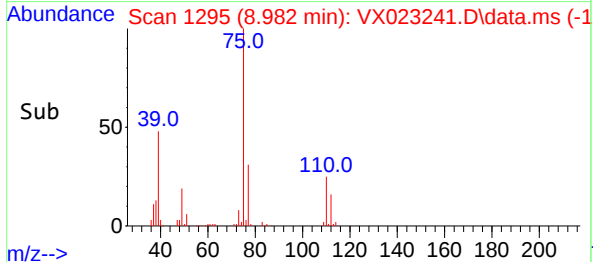
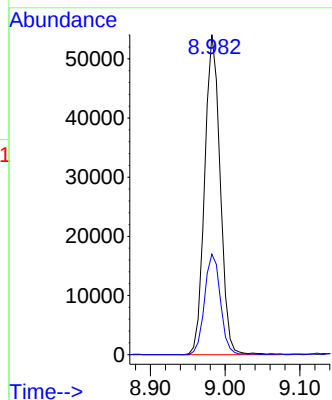
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



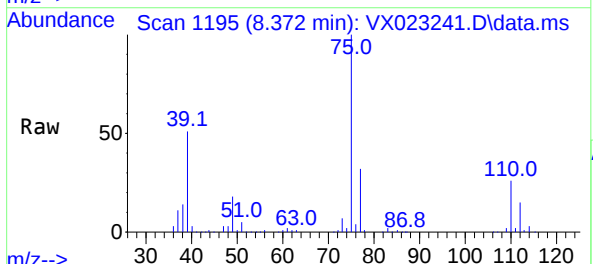
Tgt Ion: 75 Resp: 78050
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

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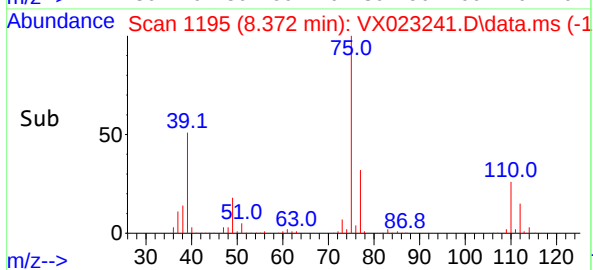
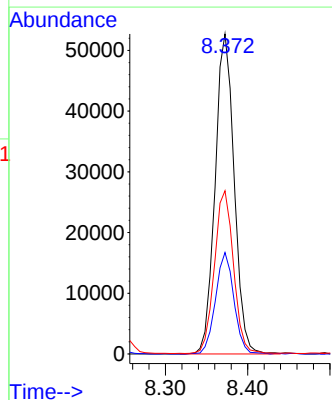
MMDadoda
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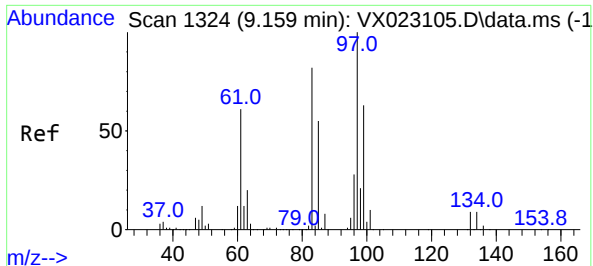


#54
cis-1,3-Dichloropropene
Concen: 18.223 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 75 Resp: 85072
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 50.8 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 18.545 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

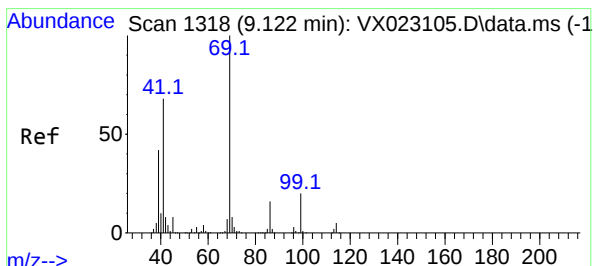
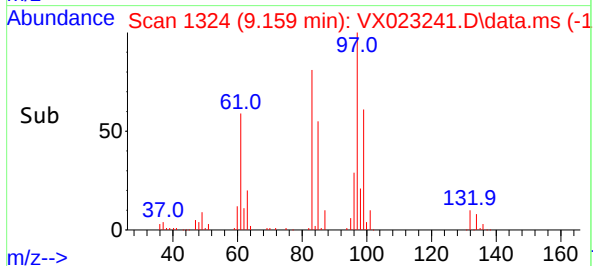
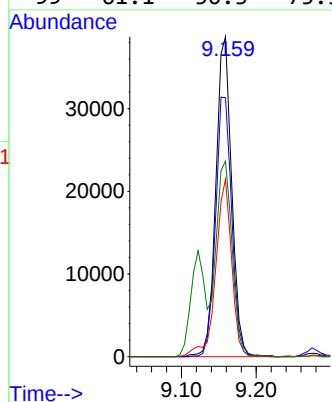
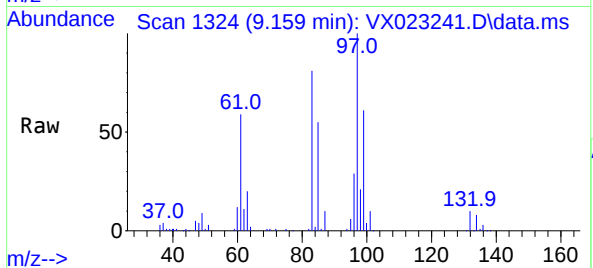
Tgt Ion: 97 Resp: 57038

Ion	Ratio	Lower	Upper
97	100		
83	81.0	69.3	103.9
85	55.5	44.3	66.5
99	61.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
APPROVED

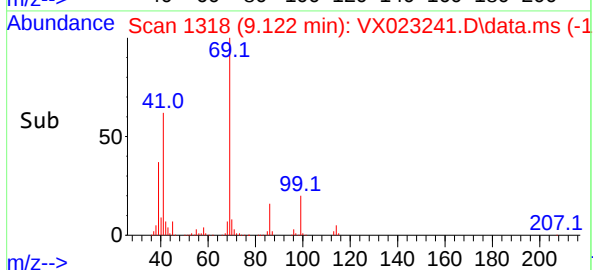
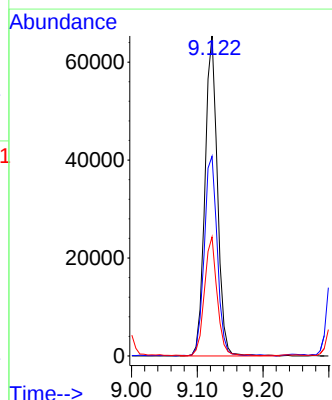
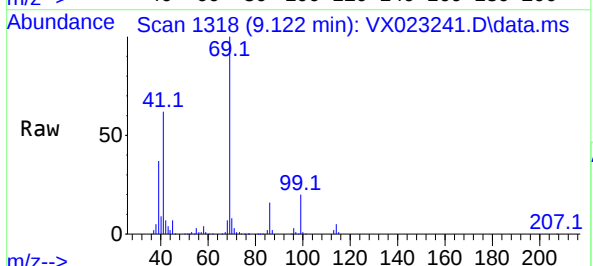
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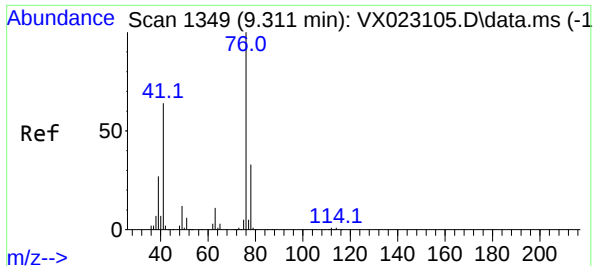


#56
Ethyl methacrylate
Concen: 18.164 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 69 Resp: 86324

Ion	Ratio	Lower	Upper
69	100		
41	65.3	46.8	70.2
39	37.8	24.7	37.1#





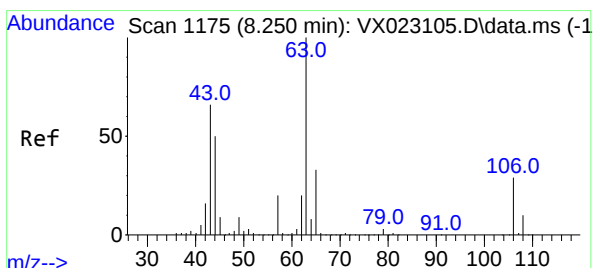
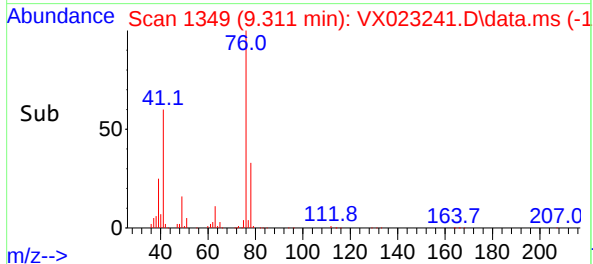
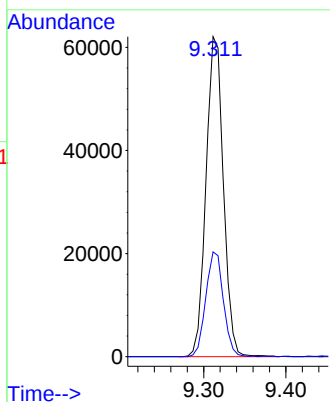
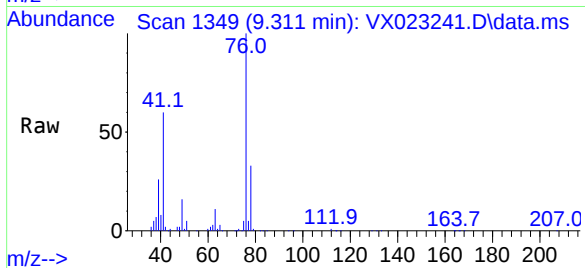
#57
1,3-Dichloropropane
Concen: 17.929 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 76 Resp: 91142
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

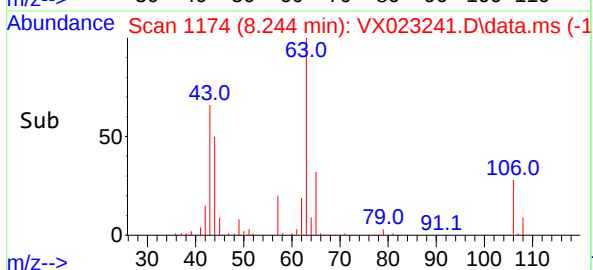
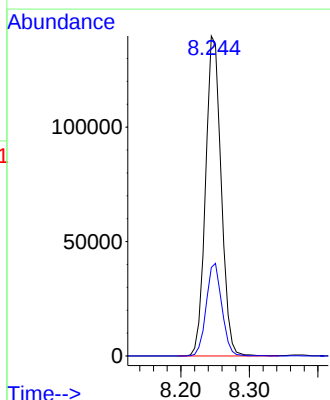
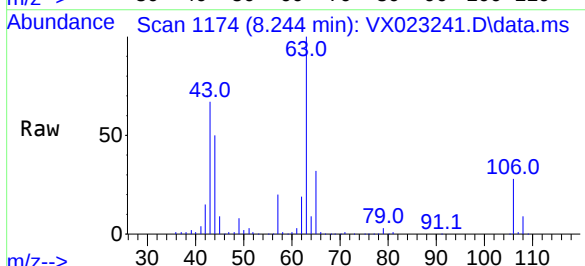
Manual Integrations
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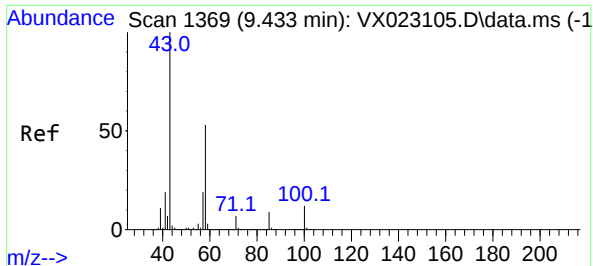
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#58
2-Chloroethyl Vinyl ether
Concen: 88.795 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 63 Resp: 221700
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3





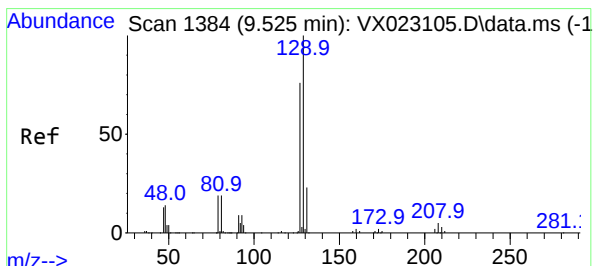
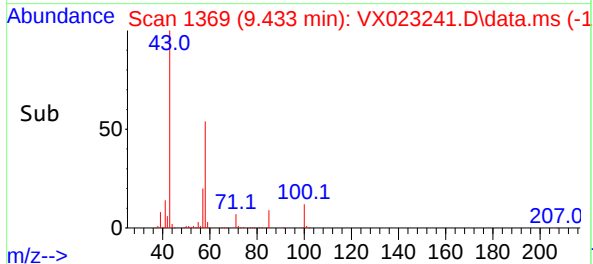
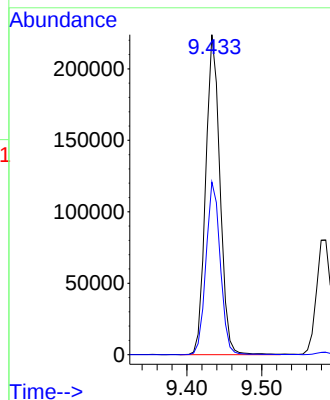
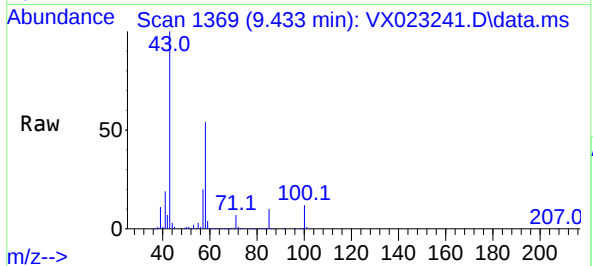
#59
2-Hexanone
Concen: 88.349 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 43 Resp: 297095
Ion Ratio Lower Upper
43 100
58 54.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

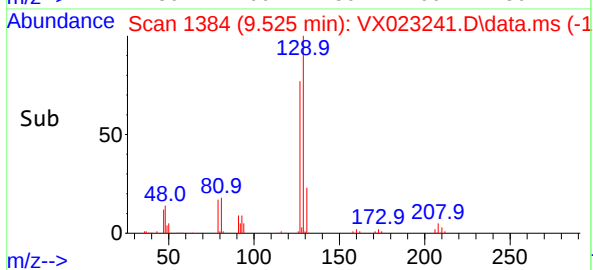
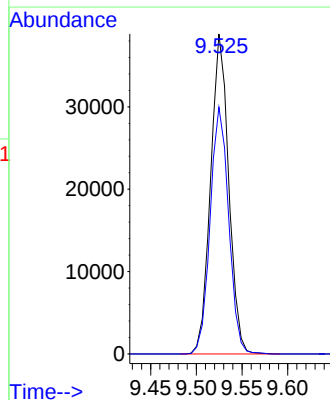
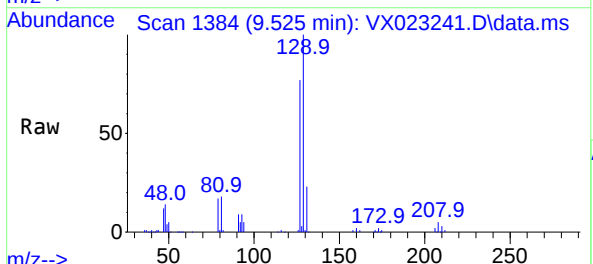
Manual Integrations
APPROVED

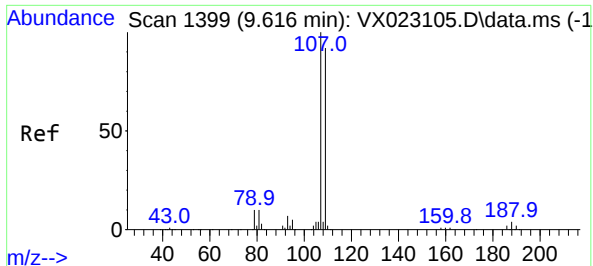
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#60
Dibromochloromethane
Concen: 17.698 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

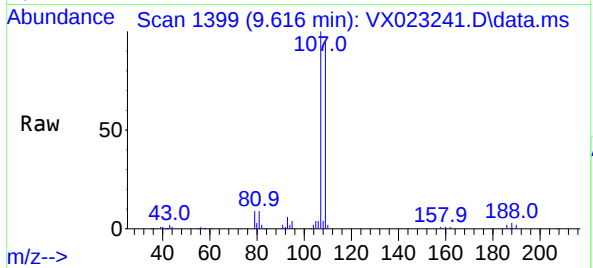
Tgt Ion: 129 Resp: 53416
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.669 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

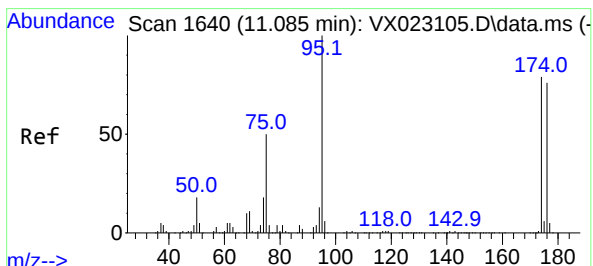
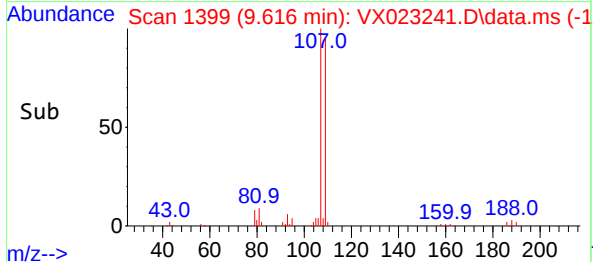
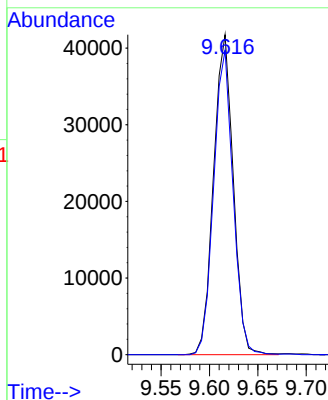
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



Tgt Ion: 107 Resp: 58929
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

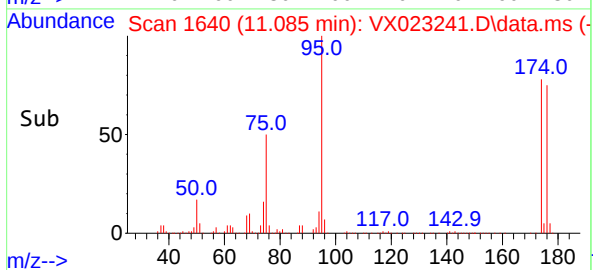
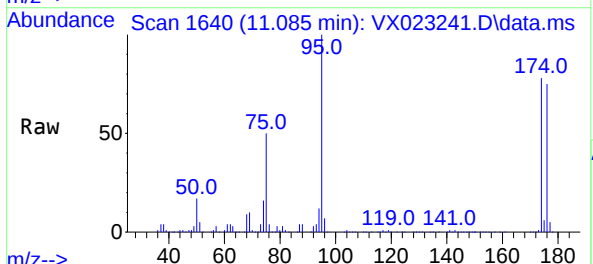
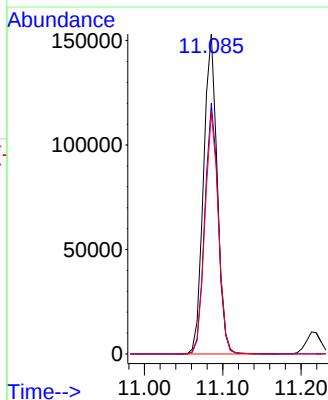
Manual Integrations
APPROVED

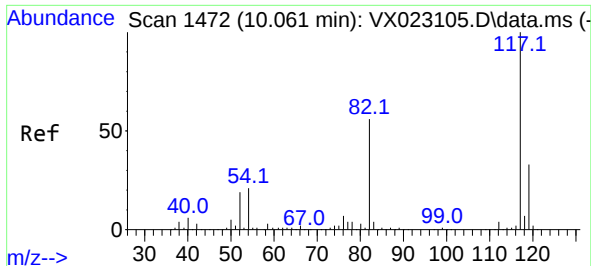
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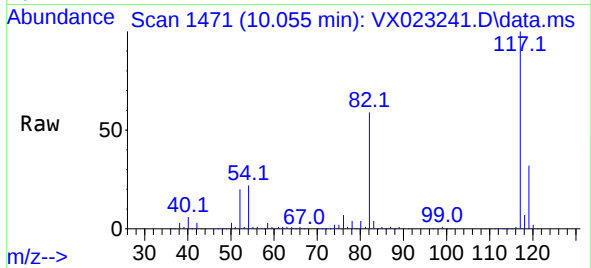
#62
4-Bromofluorobenzene
Concen: 45.425 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 95 Resp: 184703
Ion Ratio Lower Upper
95 100
174 77.8 0.0 154.6
176 74.5 0.0 155.8

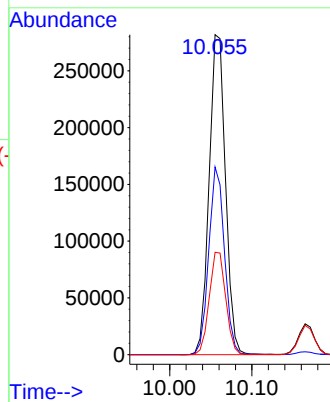
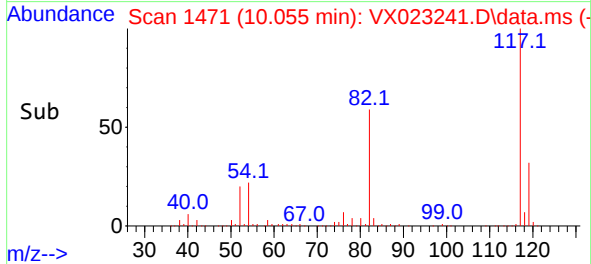




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



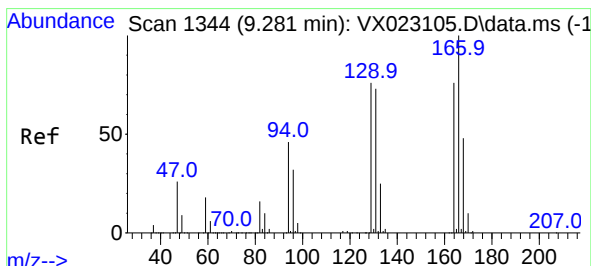
Tgt Ion:117 Resp: 389783
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.0 26.6 39.8



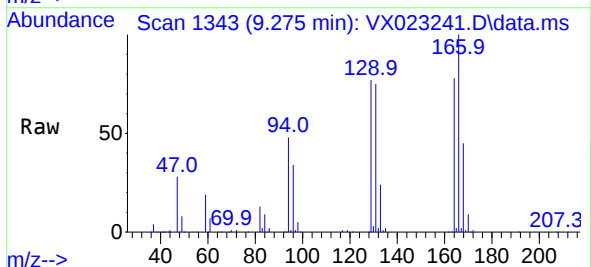
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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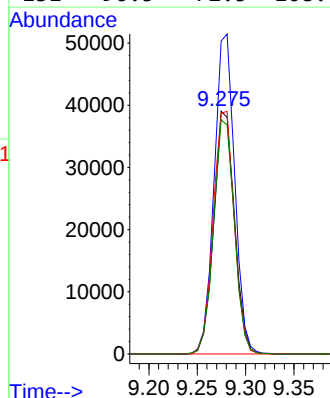
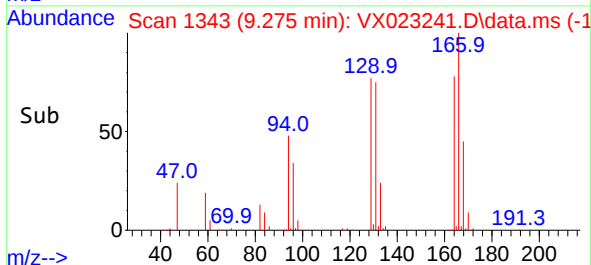
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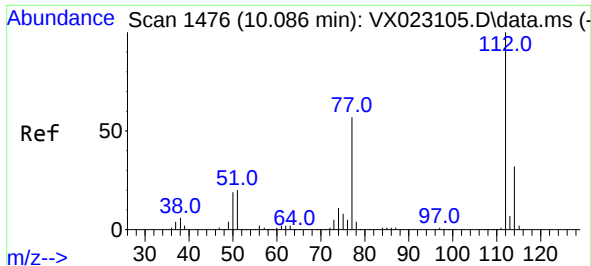


#64
Tetrachloroethene
Concen: 18.648 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



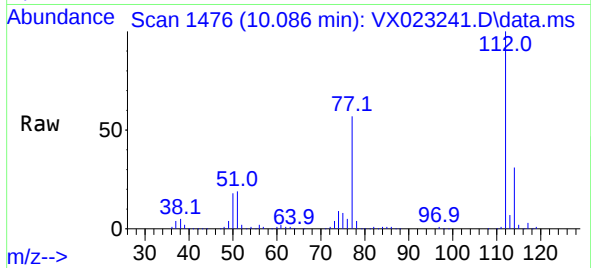
Tgt Ion:164 Resp: 57974
Ion Ratio Lower Upper
164 100
166 129.0 103.4 155.2
129 99.2 70.8 106.2
131 96.5 72.5 108.7





#65
Chlorobenzene
Concen: 19.015 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

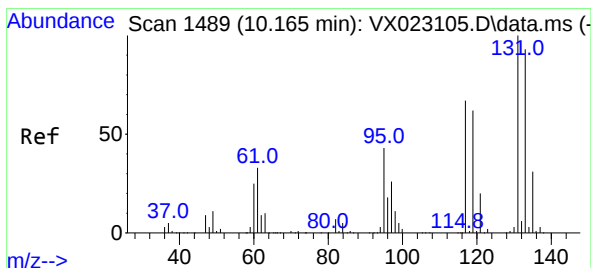
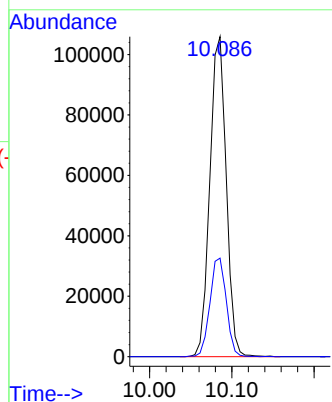
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



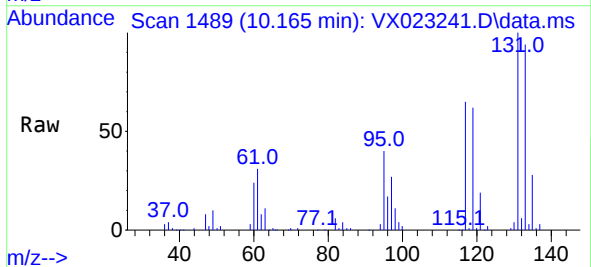
Tgt Ion:112 Resp: 146509
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.6

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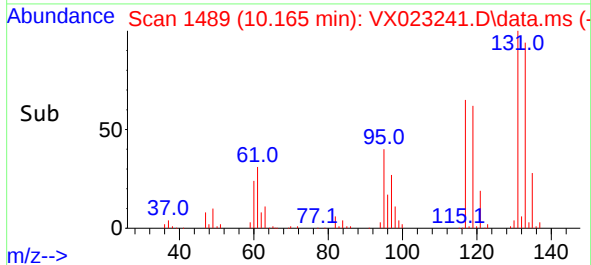
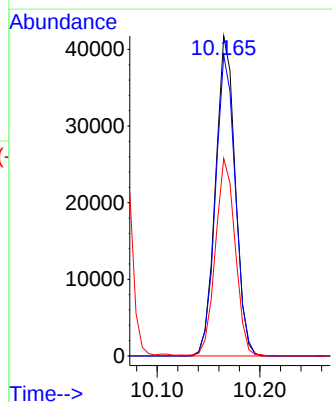
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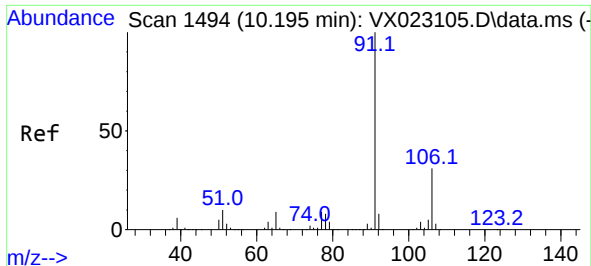


#66
1,1,1,2-Tetrachloroethane
Concen: 19.892 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion:131 Resp: 55418
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 62.1 32.1 96.5





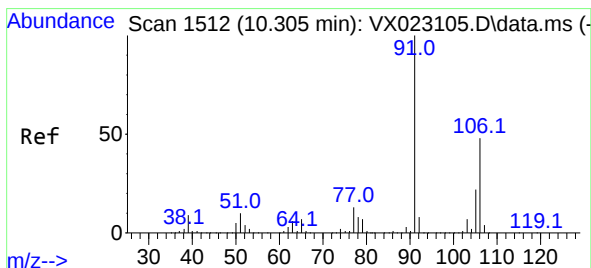
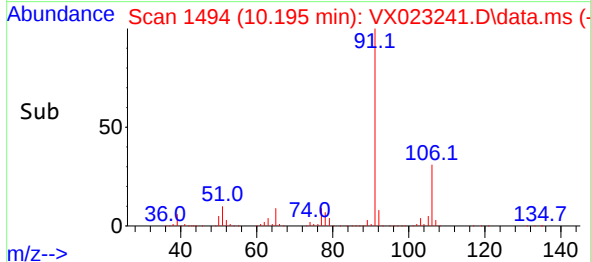
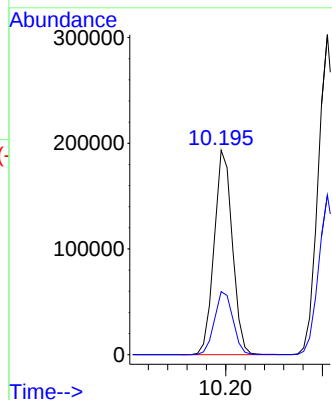
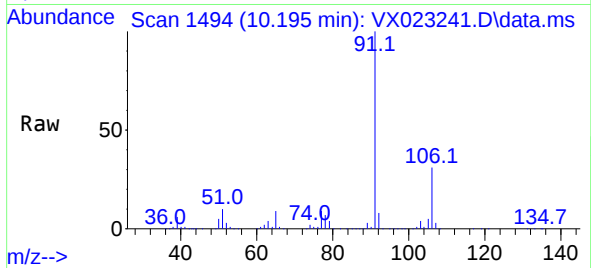
#67
Ethyl Benzene
Concen: 18.538 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 91 Resp: 252507
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

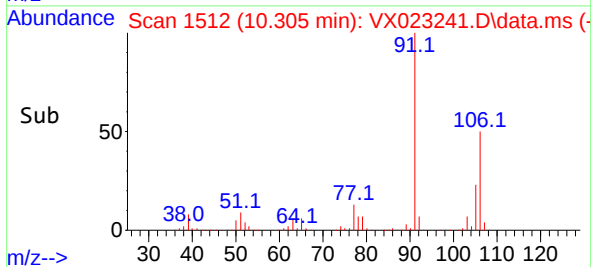
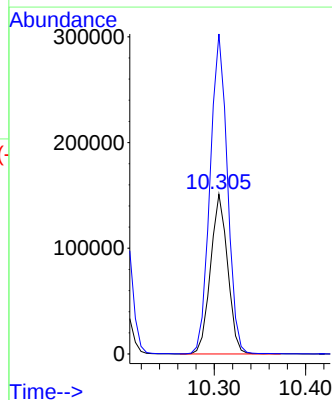
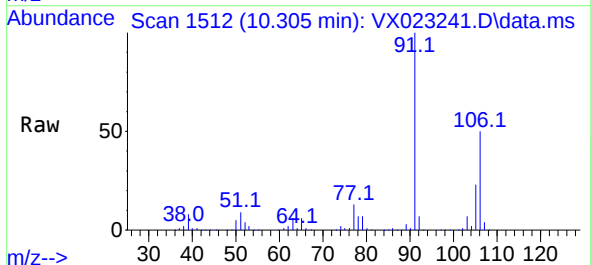
Manual Integrations
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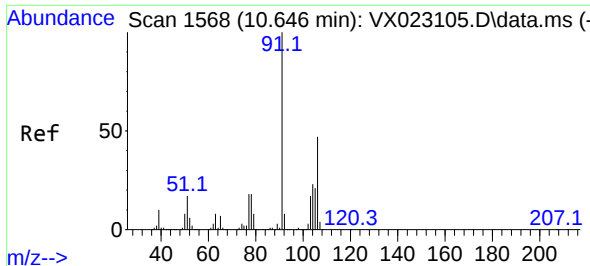
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#68
m/p-Xylenes
Concen: 37.628 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 106 Resp: 195679
Ion Ratio Lower Upper
106 100
91 203.1 162.8 244.2





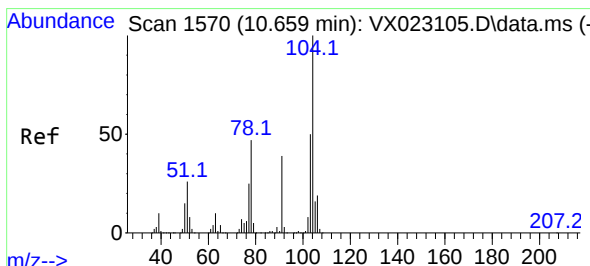
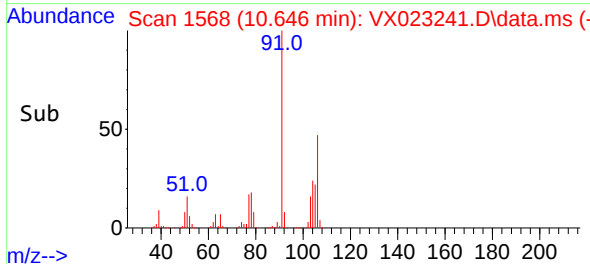
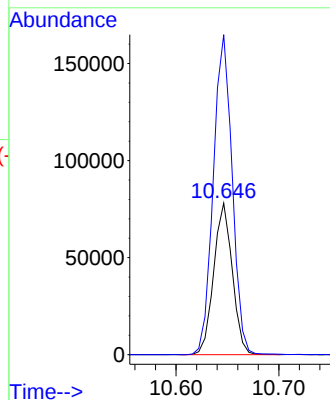
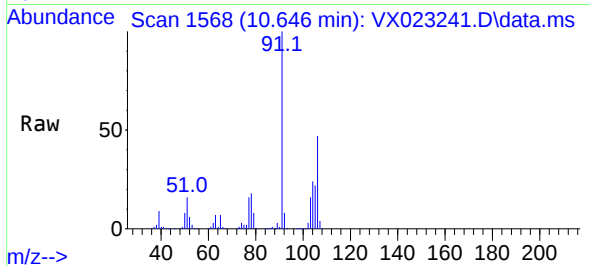
#69
o-Xylene
Concen: 18.674 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:106 Resp: 97872
Ion Ratio Lower Upper
106 100
91 214.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

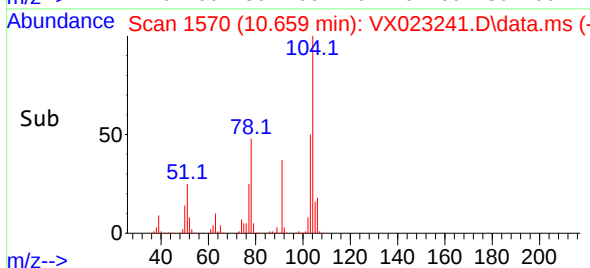
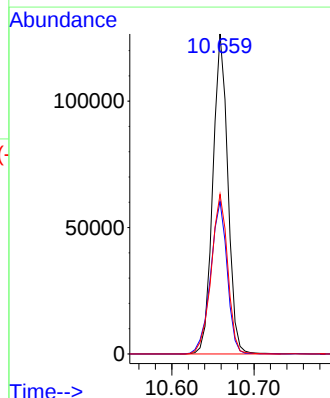
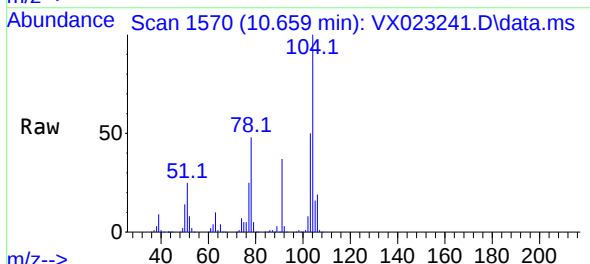
Manual Integrations
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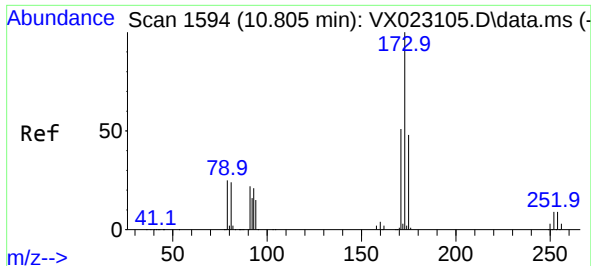
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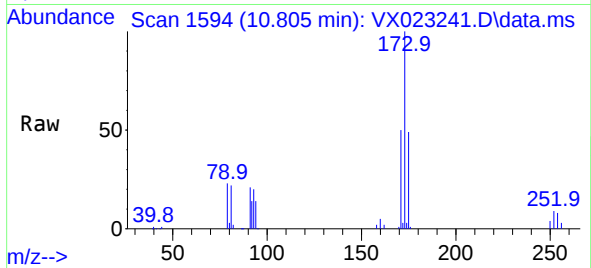
#70
Styrene
Concen: 18.704 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:104 Resp: 160123
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 54.9 43.4 65.0

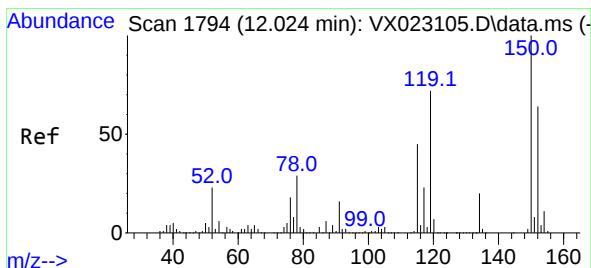
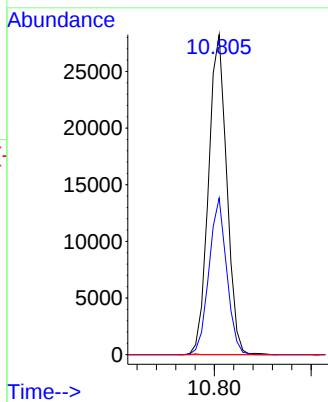
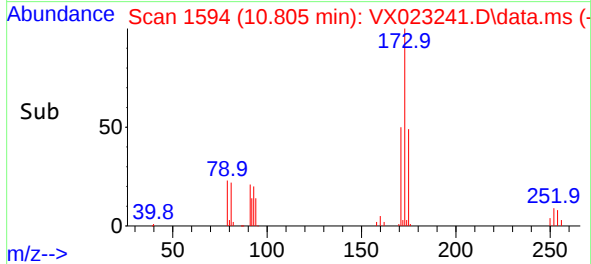




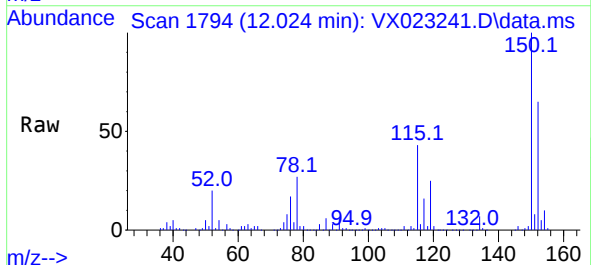
#71
Bromoform
Concen: 18.437 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



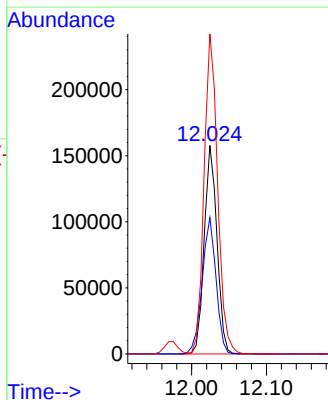
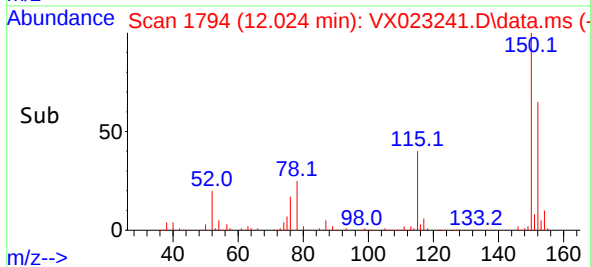
Tgt Ion:173 Resp: 37060
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



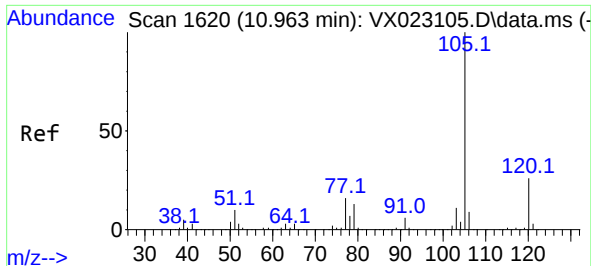
Tgt Ion:152 Resp: 186972
Ion Ratio Lower Upper
152 100
115 71.2 41.1 123.3
150 162.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

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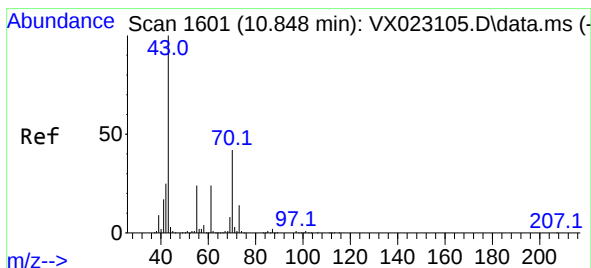
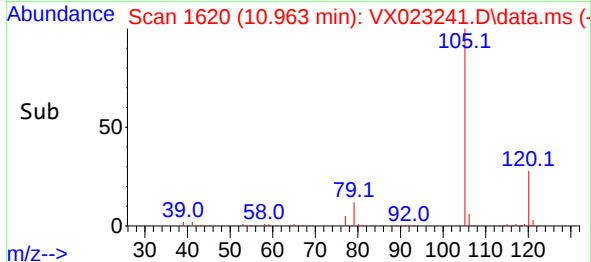
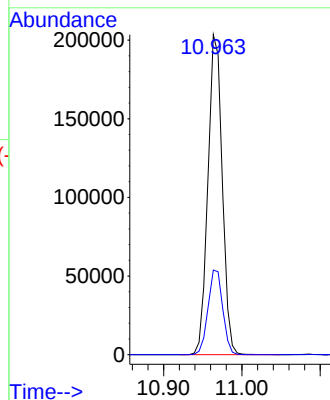
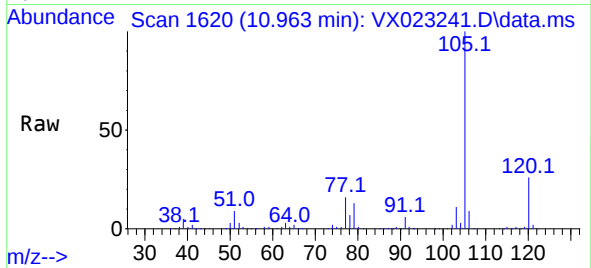
#73
Isopropylbenzene
Concen: 19.556 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 105 Resp: 257579
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

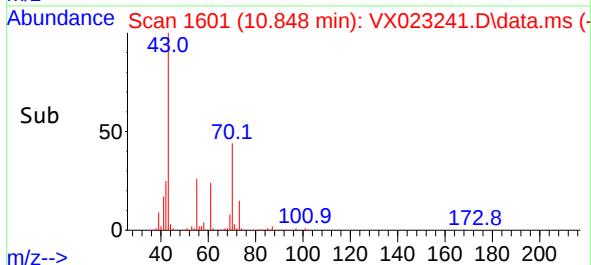
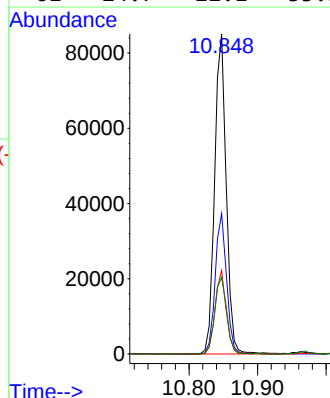
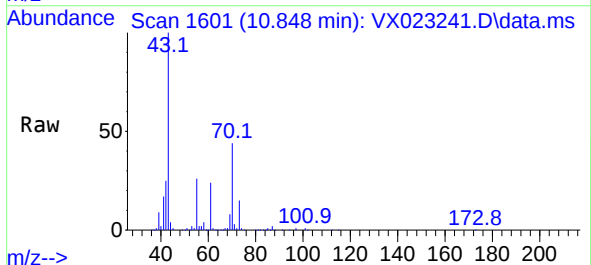
Manual Integrations
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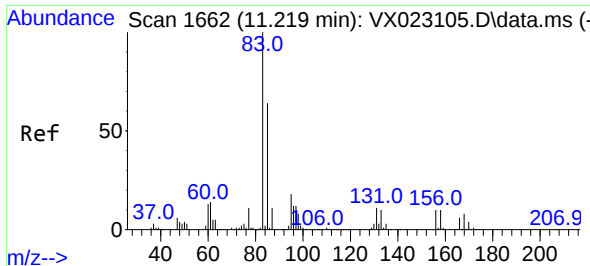
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#74
N-ethyl acetate
Concen: 17.887 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

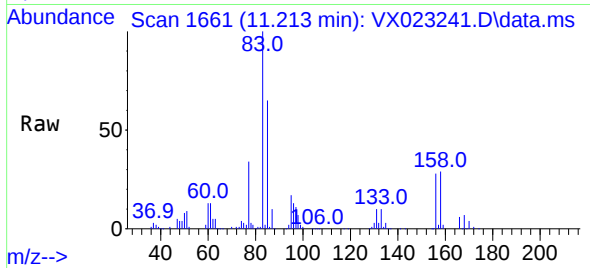
Tgt Ion: 43 Resp: 99975
Ion Ratio Lower Upper
43 100
70 42.9 39.0 58.6
55 25.1 21.5 32.3
61 24.7 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.357 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

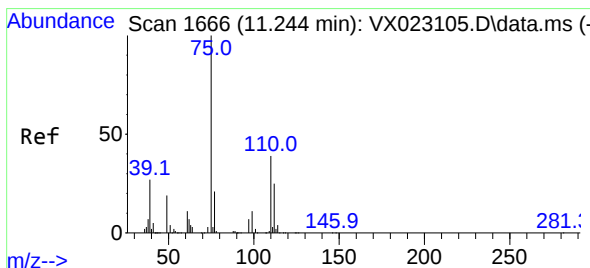
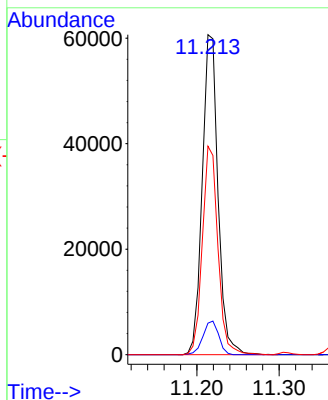
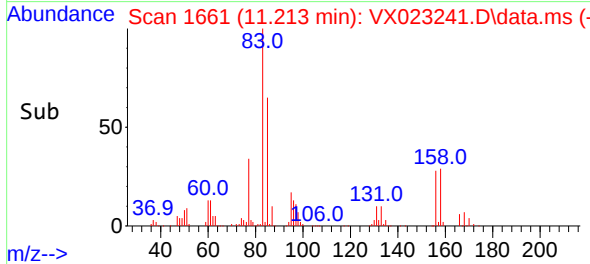
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



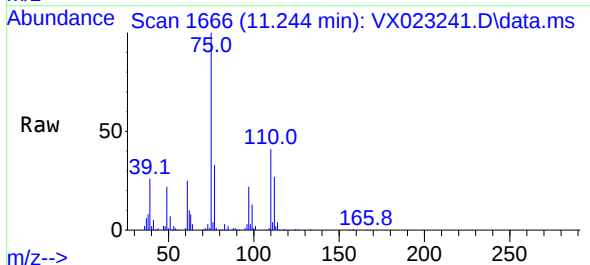
Tgt Ion: 83 Resp: 81007
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.3 31.8 95.4

Manual Integrations
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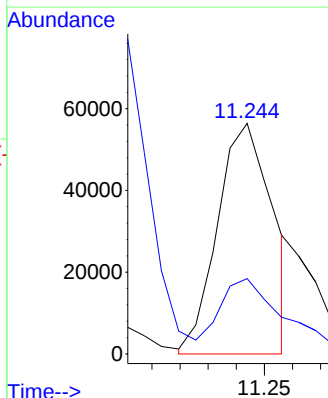
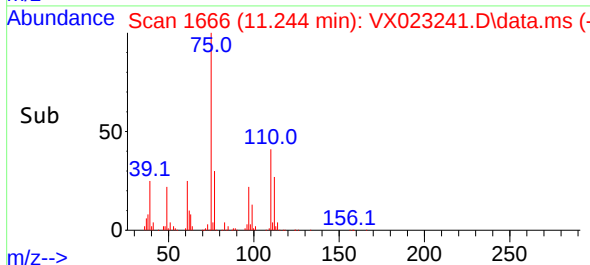
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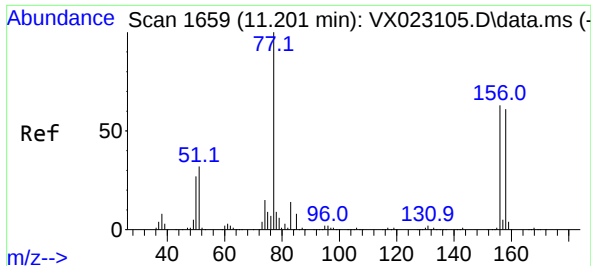


#76
1,2,3-Trichloropropane
Concen: 20.429 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

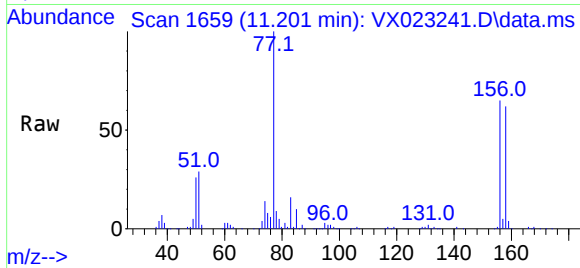


Tgt Ion: 75 Resp: 76866
Ion Ratio Lower Upper
75 100
77 39.2 19.1 57.5

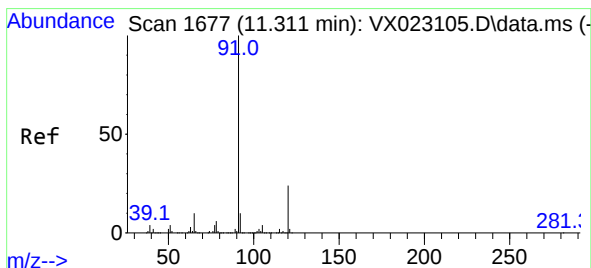
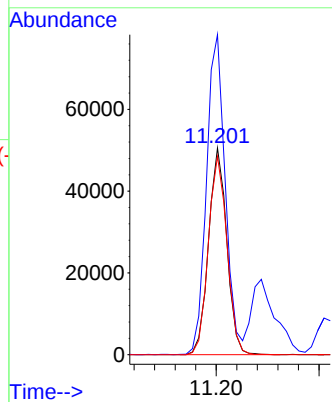
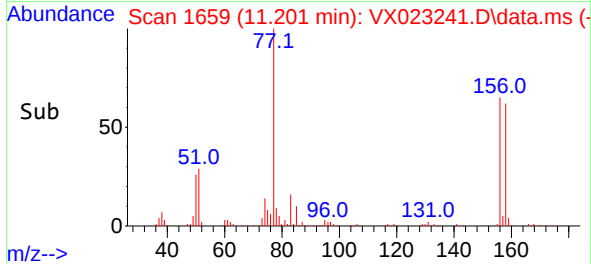




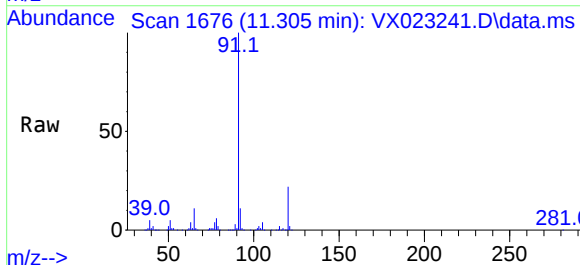
#77
Bromobenzene
Concen: 18.994 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



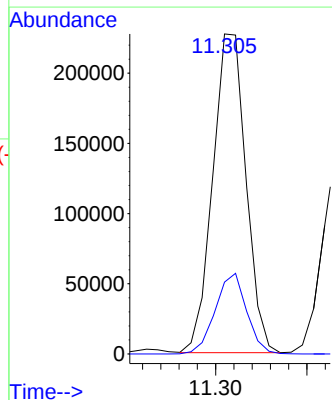
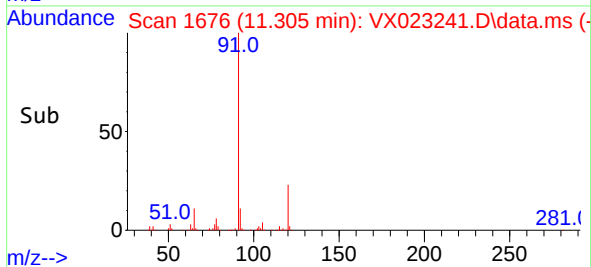
Tgt Ion:156 Resp: 62465
Ion Ratio Lower Upper
156 100
77 159.1 82.8 248.6
158 98.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.864 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



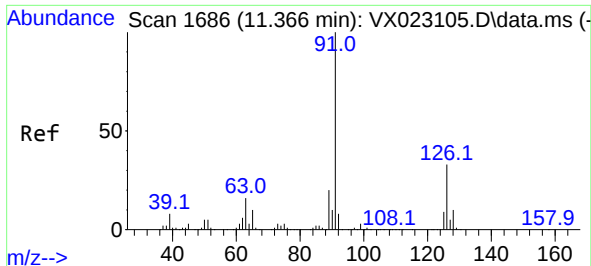
Tgt Ion: 91 Resp: 287315
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

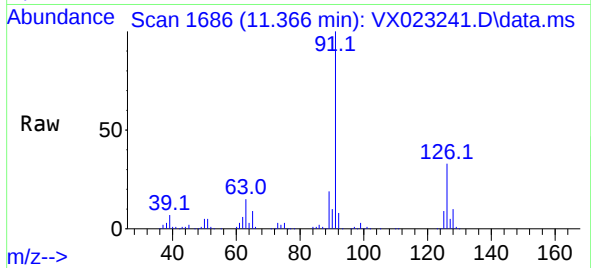
Manual Integrations
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#79
2-Chlorotoluene
Concen: 18.958 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

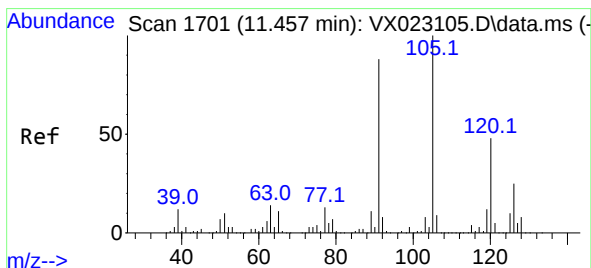
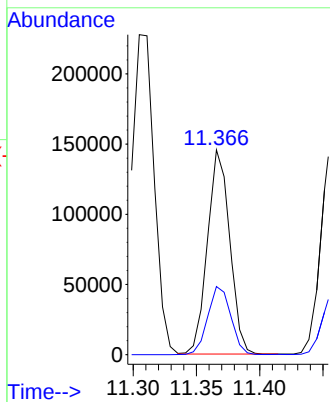
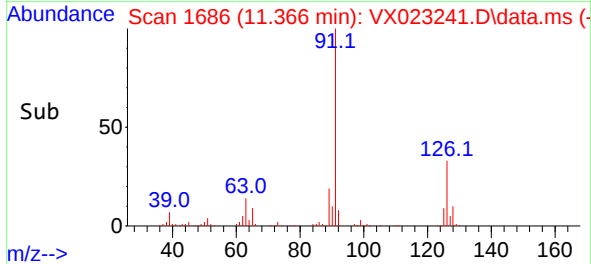
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



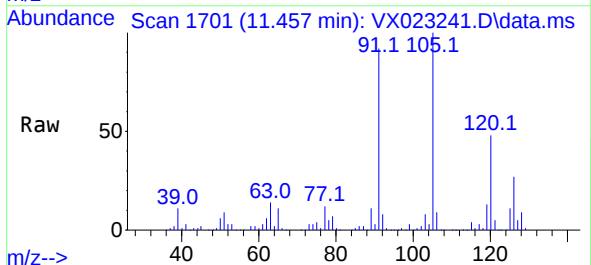
Tgt Ion: 91 Resp: 178455
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Manual Integrations
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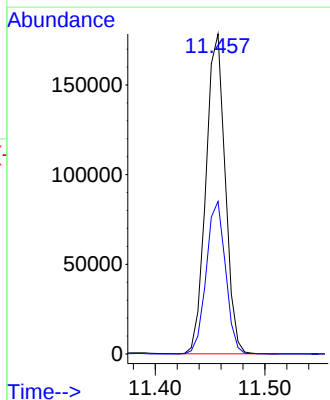
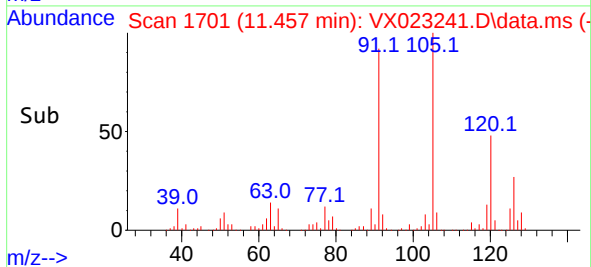
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7/13/2021 6:54:00 PM

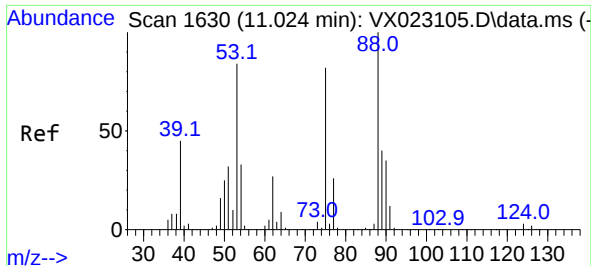


#80
1,3,5-Trimethylbenzene
Concen: 19.152 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



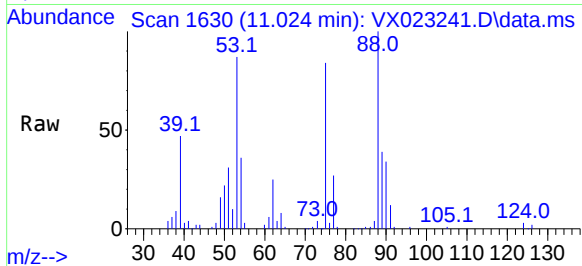
Tgt Ion: 105 Resp: 217210
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.481 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

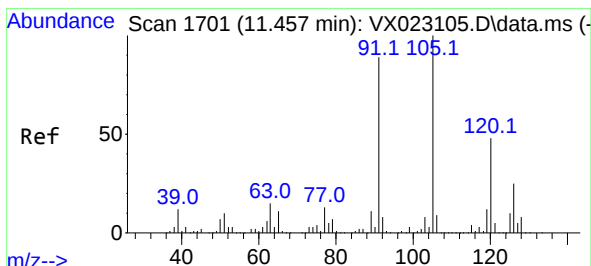
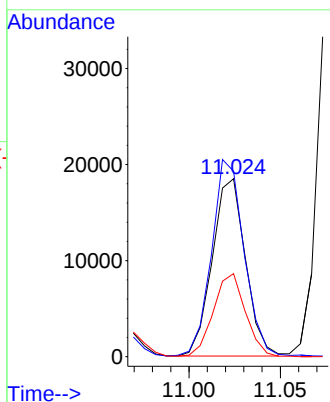
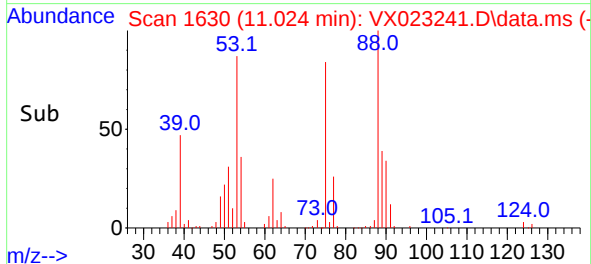
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



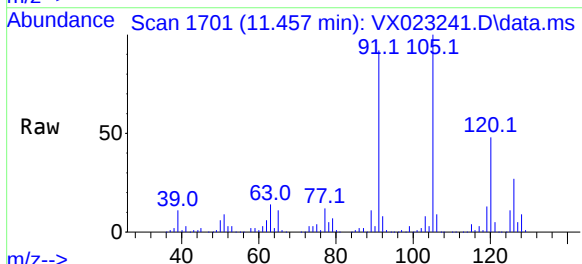
Tgt Ion: 75 Resp: 23402
Ion Ratio Lower Upper
75 100
53 109.5 74.5 111.7
89 45.4 37.9 56.9

Manual Integrations
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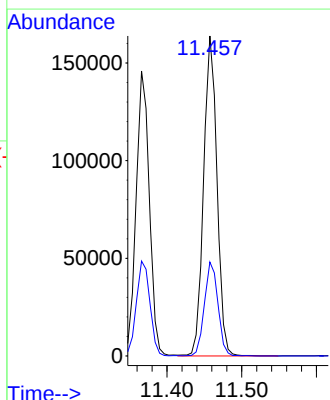
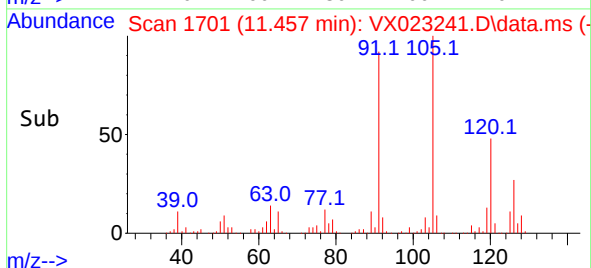
MMDadoda
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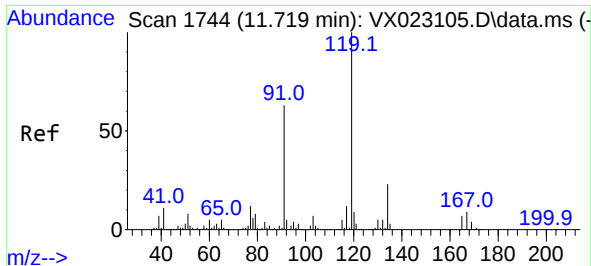


#82
4-Chlorotoluene
Concen: 19.148 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 91 Resp: 203551
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





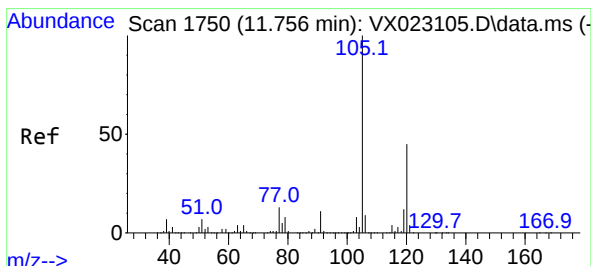
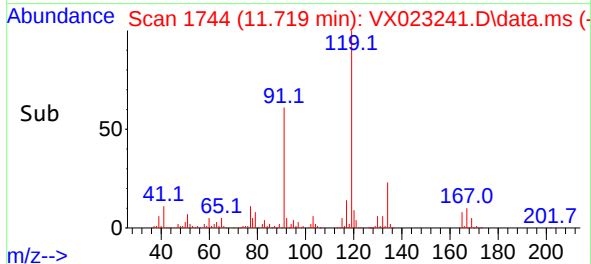
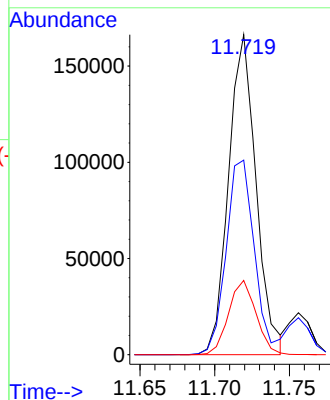
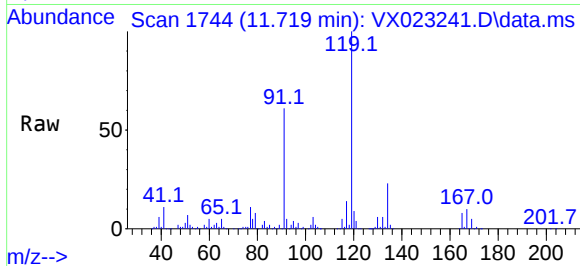
#83
tert-Butylbenzene
Concen: 19.798 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:119 Resp: 213115
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

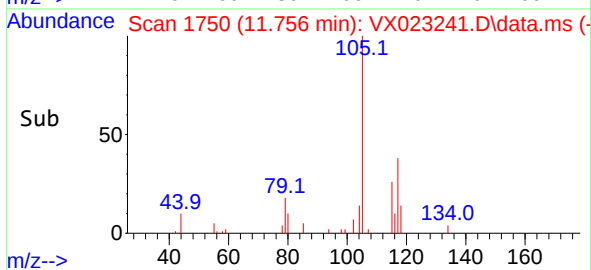
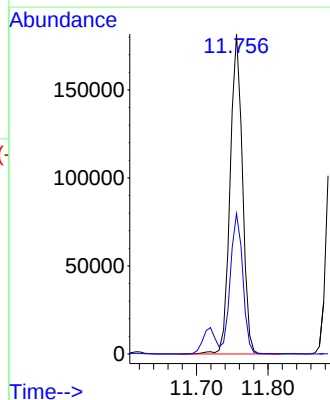
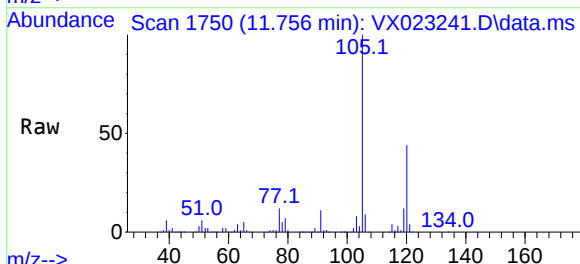
Manual Integrations
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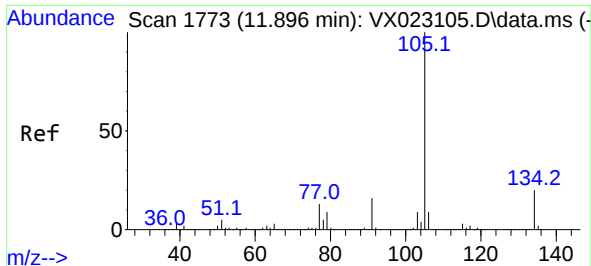
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#84
1,2,4-Trimethylbenzene
Concen: 19.324 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

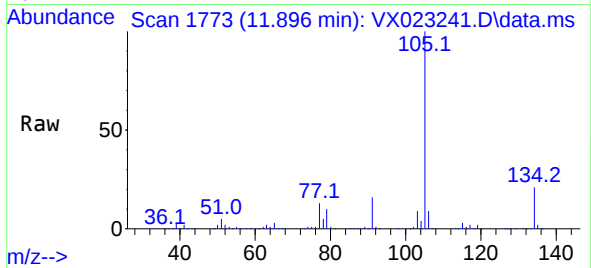
Tgt Ion:105 Resp: 216575
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.287 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023241.D
 Acq: 12 Jul 2021 14:49

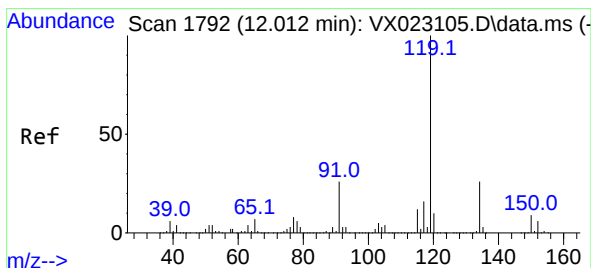
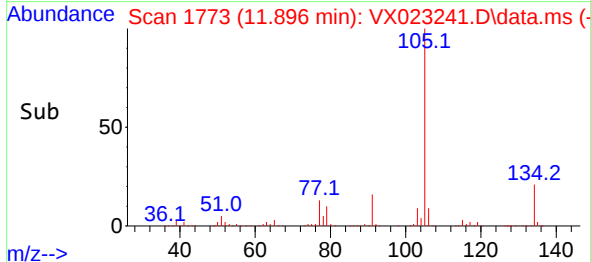
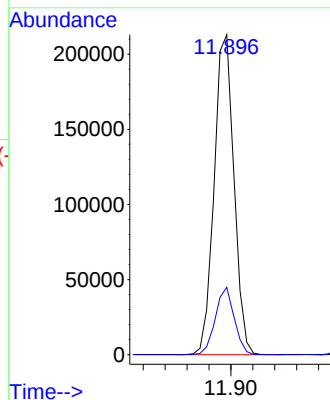
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0712WBS01



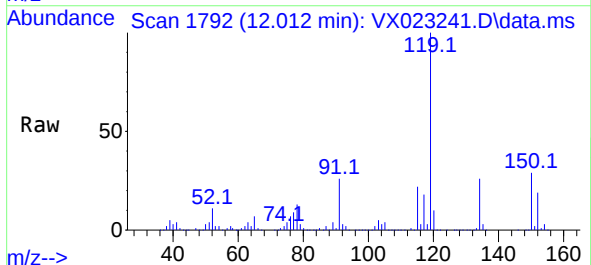
Tgt Ion:105 Resp: 267149
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

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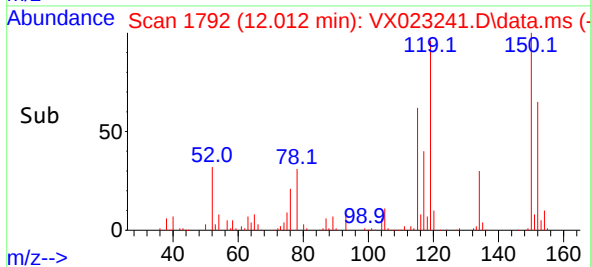
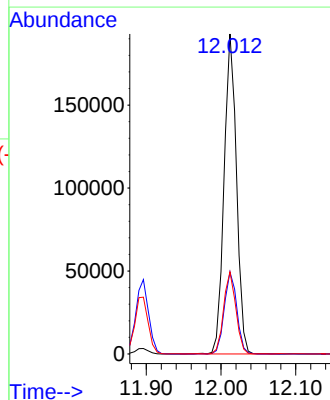
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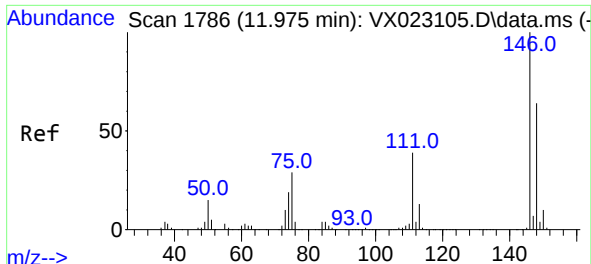


#86
 p-Isopropyltoluene
 Concen: 19.194 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023241.D
 Acq: 12 Jul 2021 14:49



Tgt Ion:119 Resp: 223012
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.4 11.7 35.0





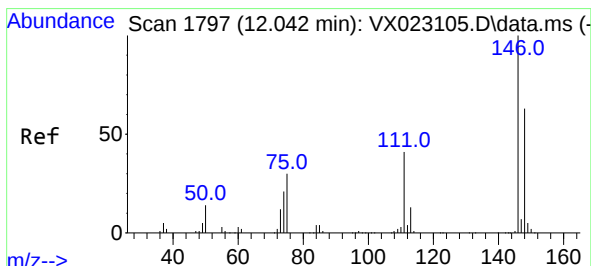
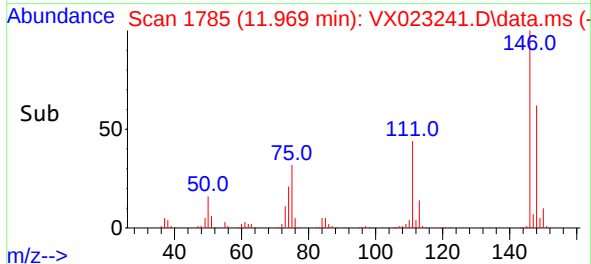
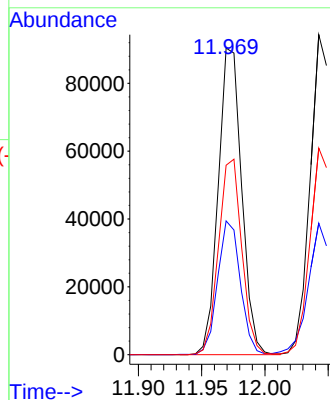
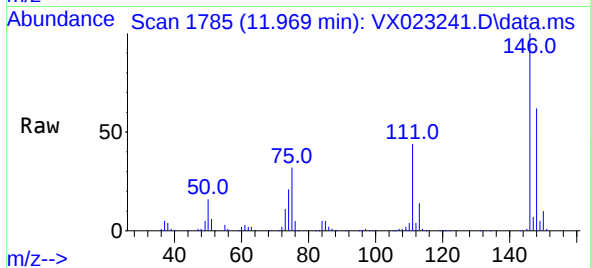
#87
1,3-Dichlorobenzene
Concen: 18.839 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion:146 Resp: 116337
Ion Ratio Lower Upper
146 100
111 42.4 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

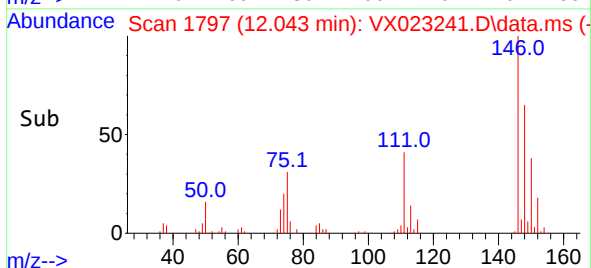
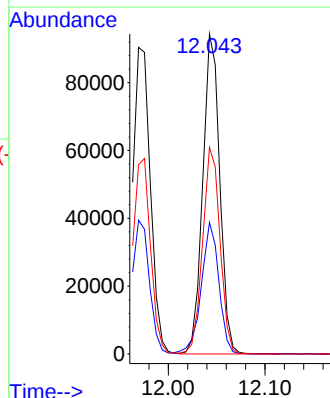
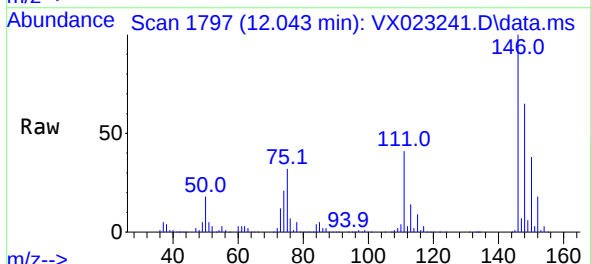
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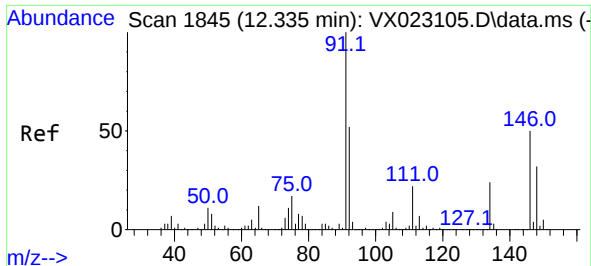
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#88
1,4-Dichlorobenzene
Concen: 18.608 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

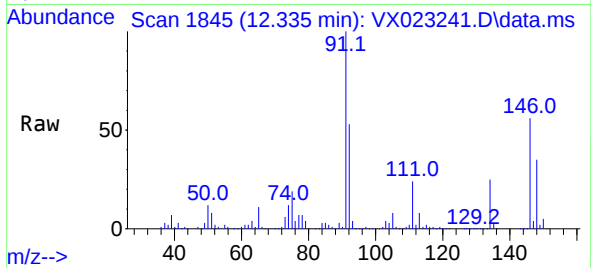
Tgt Ion:146 Resp: 115705
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 65.8 31.6 95.0





#89
n-Butylbenzene
Concen: 18.081 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

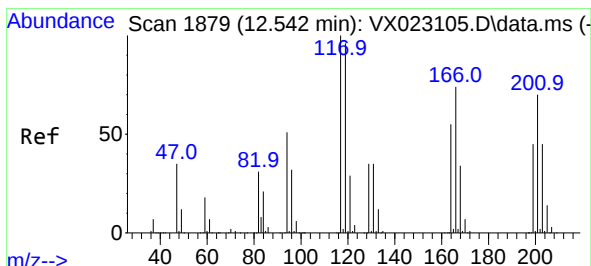
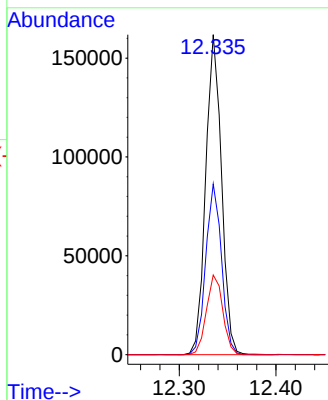
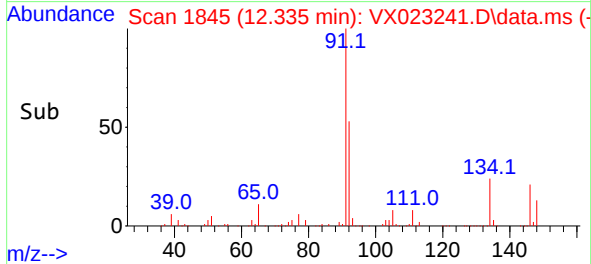
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



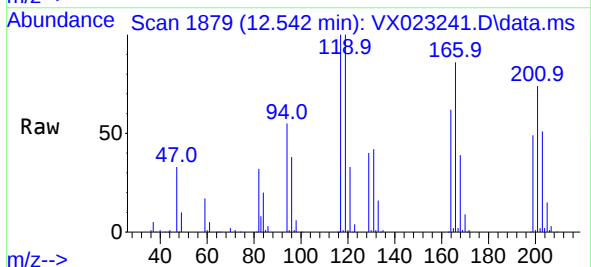
Tgt Ion: 91 Resp: 184026
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 25.7 13.2 39.5

Manual Integrations
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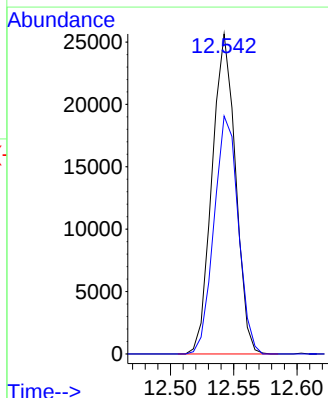
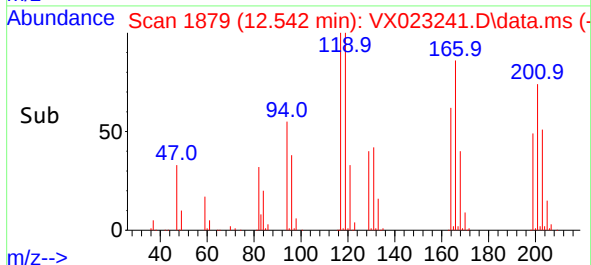
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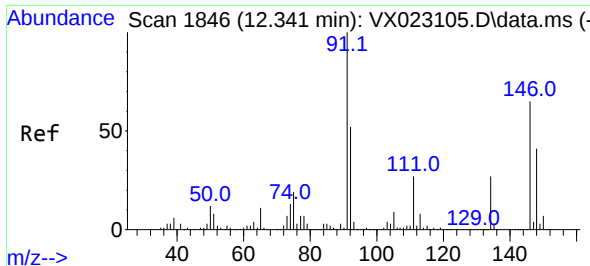


#90
Hexachloroethane
Concen: 18.654 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion: 117 Resp: 33106
Ion Ratio Lower Upper
117 100
201 76.6 40.4 121.2





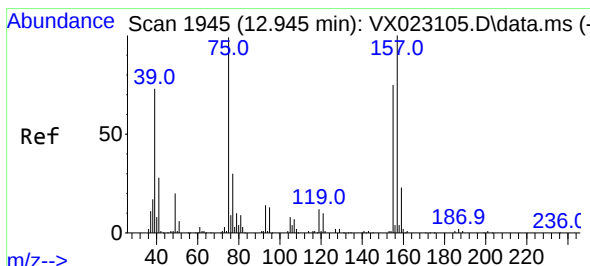
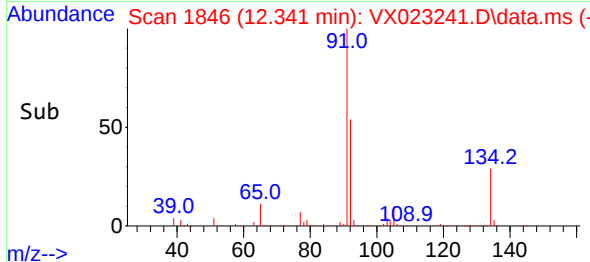
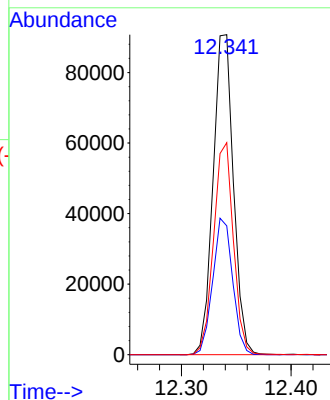
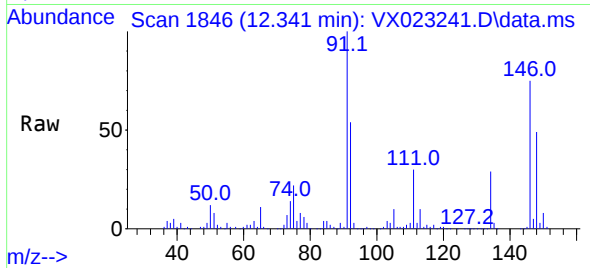
#91
1,2-Dichlorobenzene
Concen: 19.104 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

Tgt Ion: 146 Resp: 117360
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

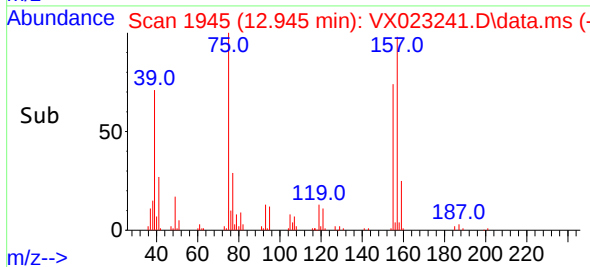
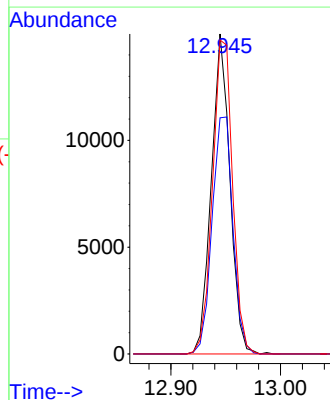
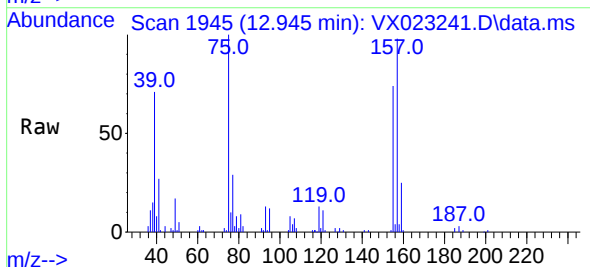
Manual Integrations
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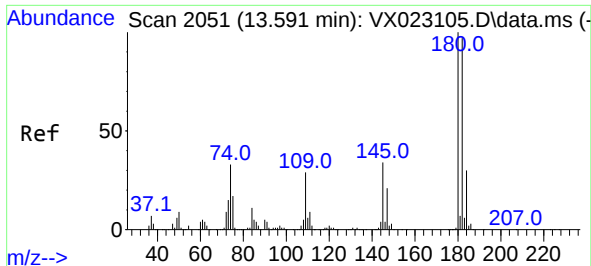
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.899 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

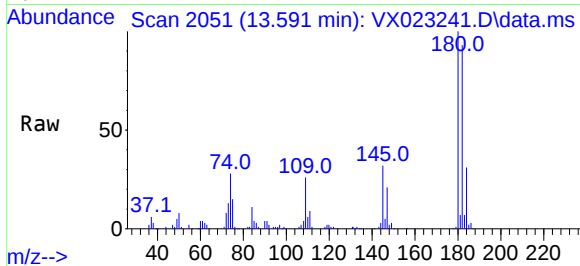
Tgt Ion: 75 Resp: 17671
Ion Ratio Lower Upper
75 100
155 82.9 45.3 135.9
157 105.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.499 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

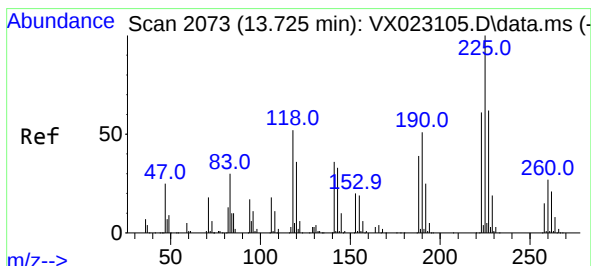
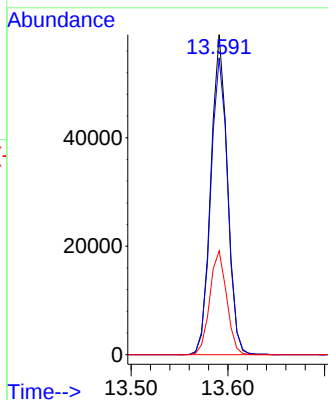
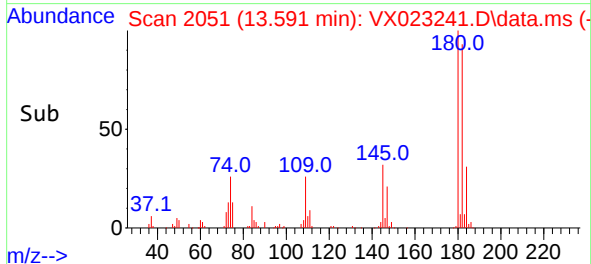
Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01



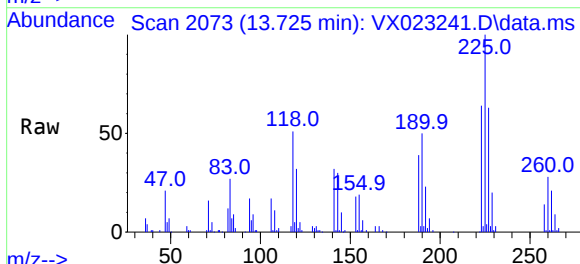
Tgt Ion:180 Resp: 70005
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 33.1 15.0 45.0

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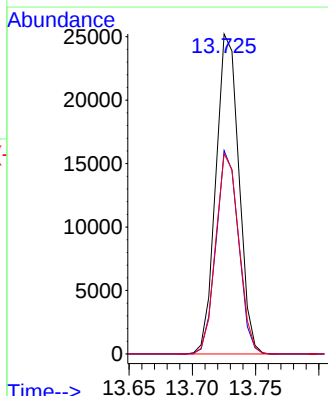
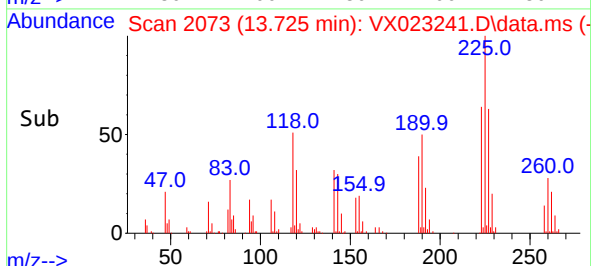
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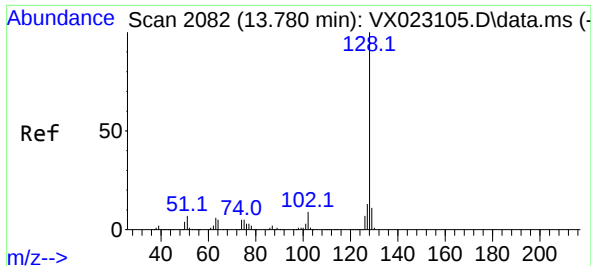


#94
Hexachlorobutadiene
Concen: 19.842 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49

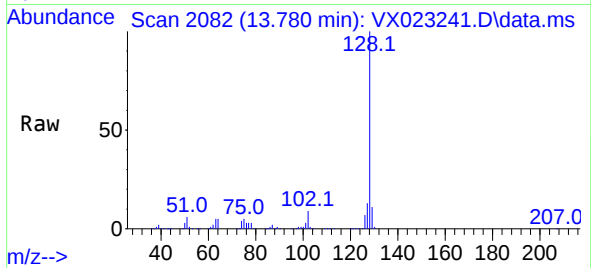


Tgt Ion:225 Resp: 31792
Ion Ratio Lower Upper
225 100
223 62.1 31.1 93.2
227 62.8 31.6 95.0

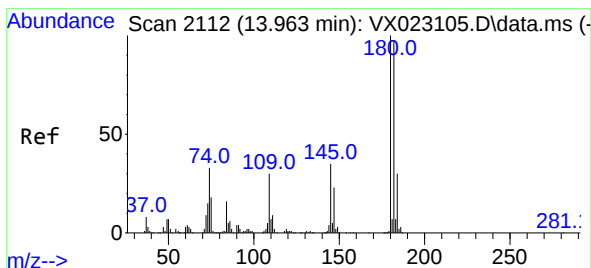
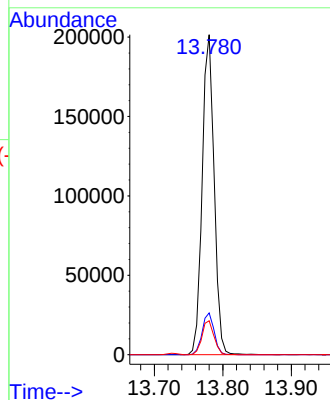
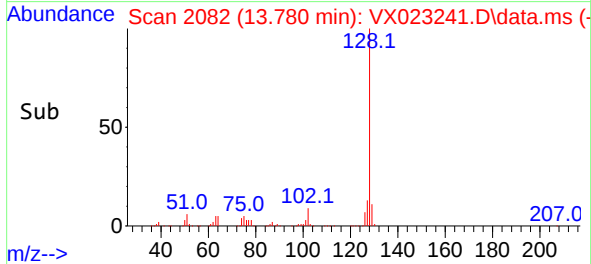




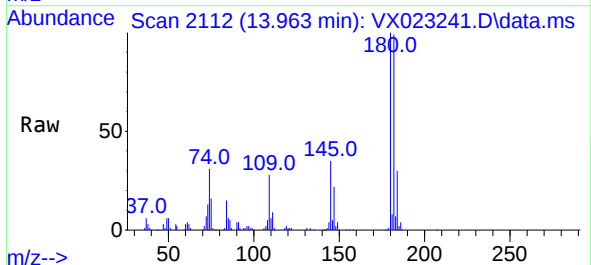
#95
Naphthalene
Concen: 18.355 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



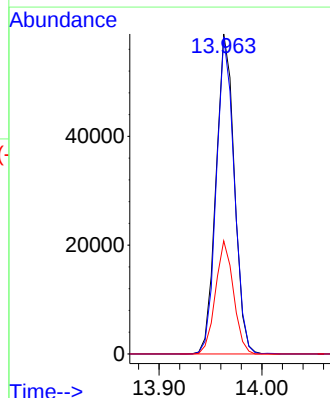
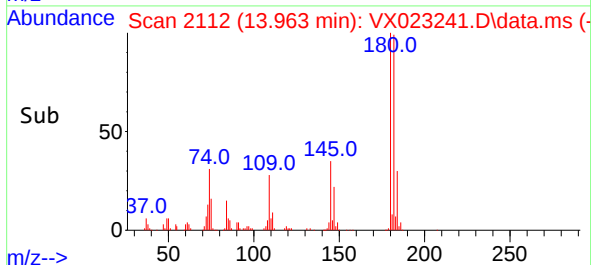
Tgt Ion:128 Resp: 244637
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.075 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023241.D
Acq: 12 Jul 2021 14:49



Tgt Ion:180 Resp: 72600
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 34.8 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0712WBS01

Manual Integrations
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