

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091321\
 Data File : VX024177.D
 Acq On : 13 Sep 2021 09:57
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

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 9/14/2021 10:47:11 AM

Quant Time: Sep 13 12:05:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:04:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	242589	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	373269	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	332283	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153029	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	2573	1.057	ug/l	99
3) Chloromethane	1.294	50	3031	1.144	ug/l	93
4) Vinyl Chloride	1.374	62	2636	1.018	ug/l	99
6) Chloroethane	1.684	64	1913	1.080	ug/l	97
7) Trichlorofluoromethane	1.886	101	4542	1.097	ug/l	88
8) Diethyl Ether	2.142	74	1585	1.099	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	2617	1.117	ug/l	93
12) 1,1-Dichloroethene	2.319	96	2439	1.088	ug/l #	91
14) Allyl chloride	2.666	41	4369	1.059	ug/l #	85
15) Acrylonitrile	3.068	53	7384	5.014	ug/l	99
16) Acetone	2.386	43	9732	6.597	ug/l	89
17) Carbon Disulfide	2.514	76	6218	1.177	ug/l #	94
18) Methyl Acetate	2.715	43	3873	1.037	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	8577	1.087	ug/l	95
20) Methylene Chloride	2.794	84	4362	1.564	ug/l	90
21) trans-1,2-Dichloroethene	3.105	96	2622	1.094	ug/l #	72
22) Diisopropyl ether	3.769	45	8082	0.985	ug/l #	87
23) Vinyl Acetate	3.727	43	32170	4.865	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	4780	1.040	ug/l	95
25) 2-Butanone	4.568	43	12262	5.554	ug/l	90
26) 2,2-Dichloropropane	4.489	77	4232	1.105	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	3088	1.083	ug/l	93
28) Bromochloromethane	4.897	49	2300	1.118	ug/l #	94
29) Tetrahydrofuran	5.025	42	7292	5.105	ug/l #	87
30) Chloroform	5.098	83	5432	1.111	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	4598	1.094	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	4135	1.242	ug/l	98
37) Ethyl Acetate	4.721	43	4442	1.081	ug/l #	93
38) Carbon Tetrachloride	5.690	117	3784	1.074	ug/l #	81
39) Methylcyclohexane	7.379	83	4478	1.112	ug/l #	91
40) Benzene	6.043	78	10726	1.089	ug/l	95
41) Methacrylonitrile	4.928	41	2057	0.926	ug/l #	87
42) 1,2-Dichloroethane	6.098	62	4199	1.073	ug/l	93
43) Isopropyl Acetate	6.348	43	6826	1.062	ug/l #	89
44) Trichloroethene	7.129	130	3157	1.156	ug/l	98
45) 1,2-Dichloropropane	7.433	63	2691	1.030	ug/l	97

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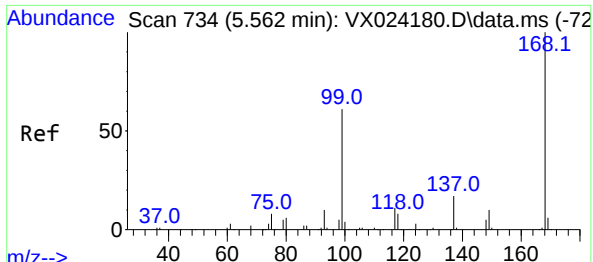
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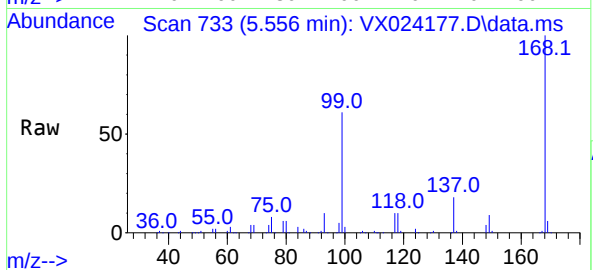
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:04:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1996	1.087	ug/l	95
47) Bromodichloromethane	7.824	83	3483	1.045	ug/l #	97
48) Methyl methacrylate	7.696	41	2834	0.907	ug/l #	86
49) 1,4-Dioxane	7.671	88	1430	21.256	ug/l #	91
51) 4-Methyl-2-Pentanone	8.573	43	19791	4.783	ug/l	89
52) Toluene	8.720	92	6429	1.008	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	3675	0.970	ug/l	92
54) cis-1,3-Dichloropropene	8.372	75	4026	1.001	ug/l #	85
55) 1,1,2-Trichloroethane	9.159	97	2819	1.064	ug/l	85
56) Ethyl methacrylate	9.122	69	3925	0.954	ug/l #	71
57) 1,3-Dichloropropane	9.311	76	4725	1.081	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.244	63	7952	3.680	ug/l	99
59) 2-Hexanone	9.433	43	15625	4.896	ug/l	83
60) Dibromochloromethane	9.525	129	2400	0.935	ug/l	91
61) 1,2-Dibromoethane	9.610	107	2841	1.019	ug/l	97
64) Tetrachloroethene	9.281	164	2900	1.128	ug/l	90
65) Chlorobenzene	10.079	112	7172	1.070	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	2806	1.168	ug/l #	59
67) Ethyl Benzene	10.195	91	12247	1.047	ug/l	93
68) m/p-Xylenes	10.305	106	9079	2.039	ug/l	90
69) o-Xylene	10.646	106	4723	1.077	ug/l	94
70) Styrene	10.658	104	6561	0.918	ug/l	89
71) Bromoform	10.799	173	1876	1.091	ug/l #	99
73) Isopropylbenzene	10.963	105	11347	1.010	ug/l	99
74) N-amyl acetate	10.841	43	4781	0.943	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	3961	1.064	ug/l	94
76) 1,2,3-Trichloropropane	11.238	75	3915m	1.128	ug/l	
77) Bromobenzene	11.201	156	3123	1.121	ug/l	96
78) n-propylbenzene	11.305	91	12662	0.988	ug/l	97
79) 2-Chlorotoluene	11.366	91	8513	1.094	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	9507	1.029	ug/l	99
82) 4-Chlorotoluene	11.457	91	9523	1.080	ug/l	96
83) tert-Butylbenzene	11.713	119	9057	1.006	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	9593	1.038	ug/l	98
85) sec-Butylbenzene	11.896	105	11244	0.994	ug/l	98
86) p-Isopropyltoluene	12.012	119	9573	1.026	ug/l	93
87) 1,3-Dichlorobenzene	11.975	146	5707	1.131	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	5763m	1.148	ug/l	
89) n-Butylbenzene	12.335	91	8360	1.010	ug/l	95
90) Hexachloroethane	12.542	117	1433	0.993	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	5766	1.177	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	816	1.059	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	2938	1.002	ug/l	91
94) Hexachlorobutadiene	13.731	225	1507	1.137	ug/l	96
95) Naphthalene	13.780	128	7902	0.825	ug/l	99
96) 1,2,3-Trichlorobenzene	13.969	180	2699	0.924	ug/l	96

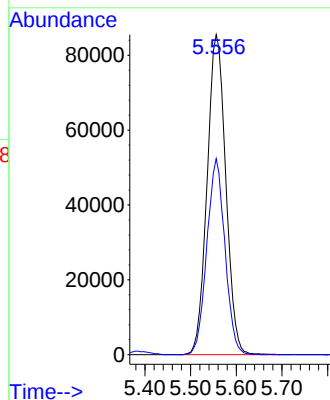
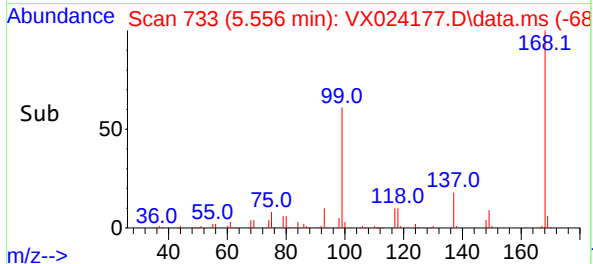
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



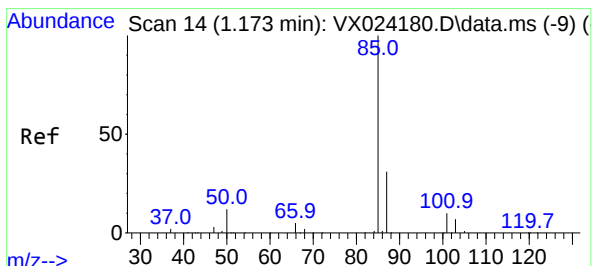
Tgt Ion: 168 Resp: 242589
Ion Ratio Lower Upper
168 100
99 61.3 45.8 68.6



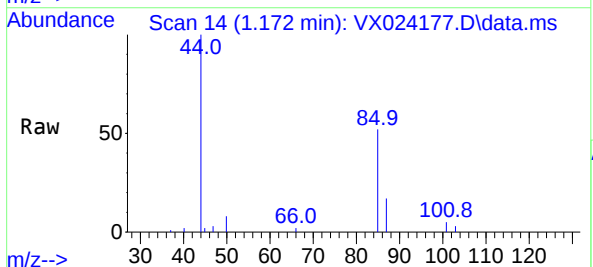
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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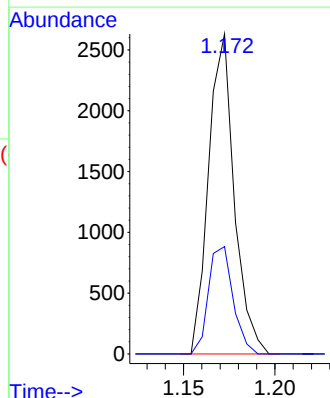
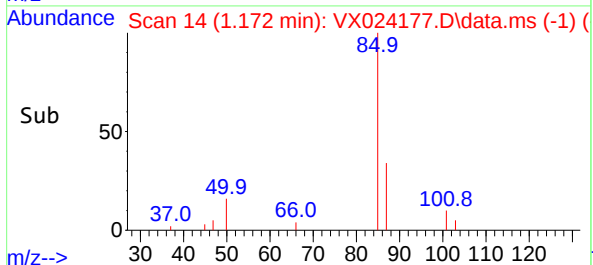
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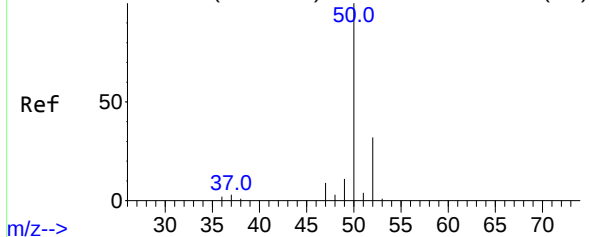
#2
Dichlorodifluoromethane
Concen: 1.057 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 85 Resp: 2573
Ion Ratio Lower Upper
85 100
87 33.6 16.4 49.2



Abundance Scan 34 (1.295 min): VX024180.D\data.ms (-30)



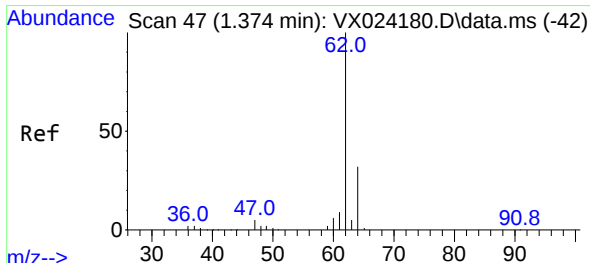
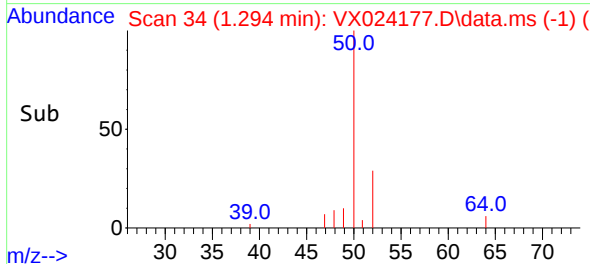
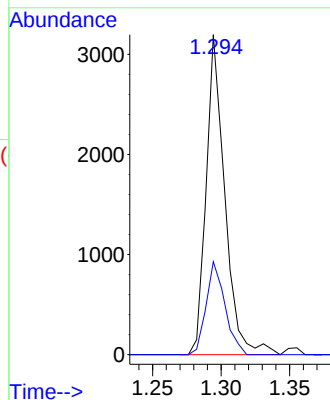
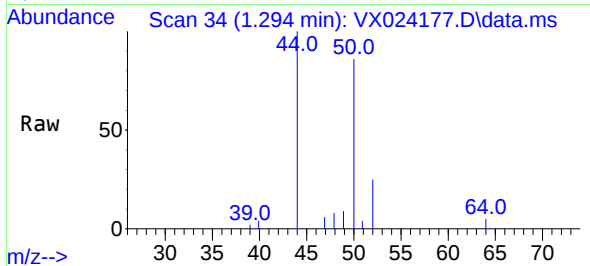
#3
Chloromethane
Concen: 1.144 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 50 Resp: 3031
Ion Ratio Lower Upper
50 100
52 29.1 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

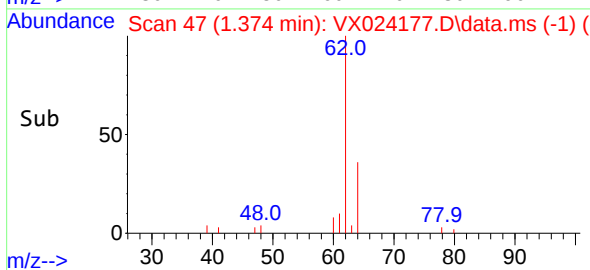
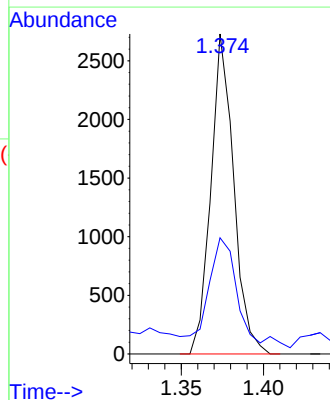
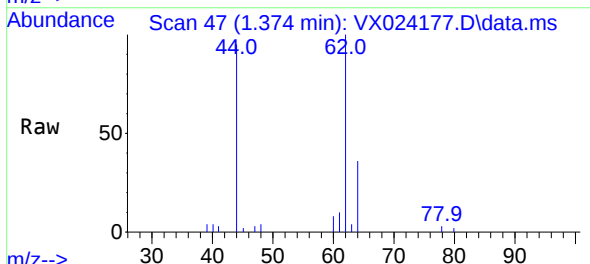
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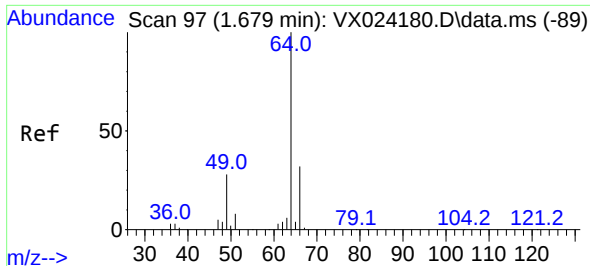
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#4
Vinyl Chloride
Concen: 1.018 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 62 Resp: 2636
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





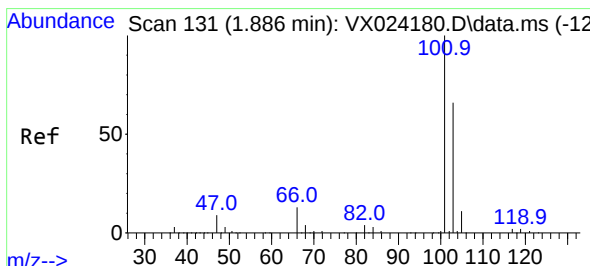
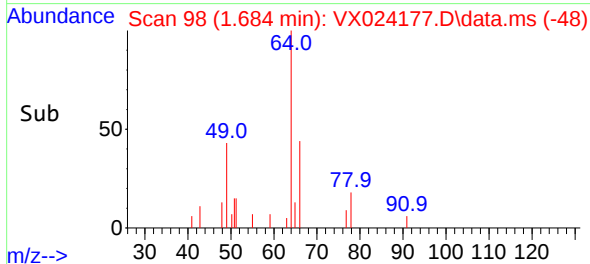
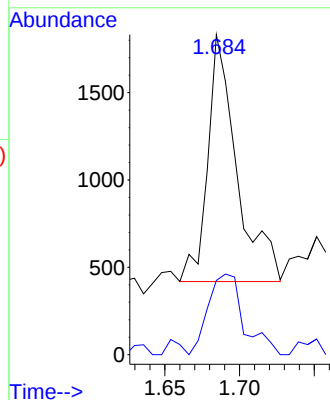
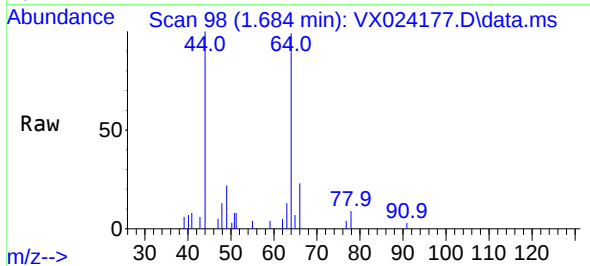
#6
Chloroethane
Concen: 1.080 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 64 Resp: 1913
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

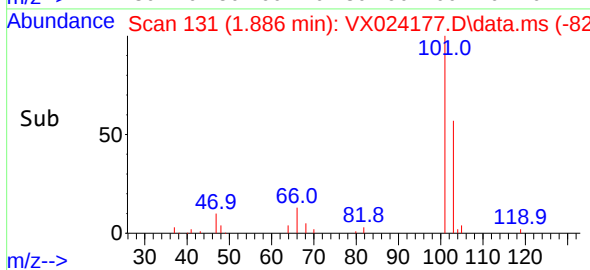
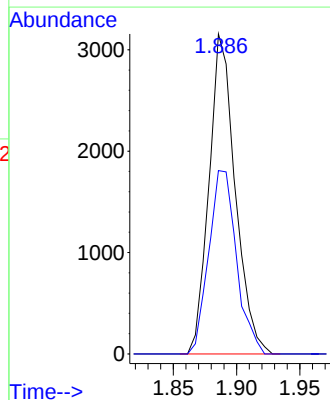
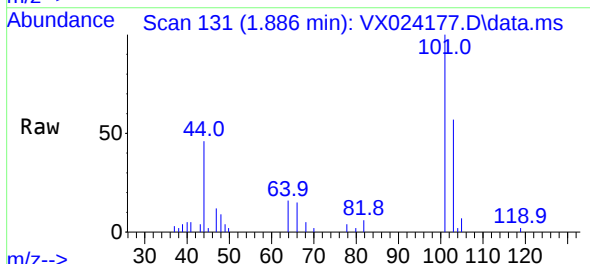
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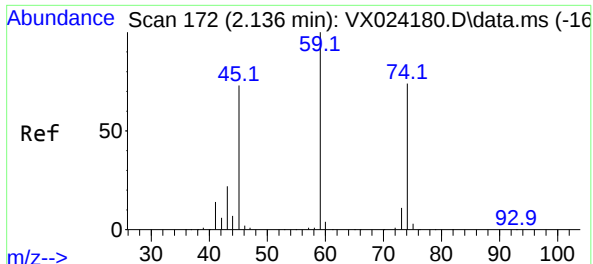
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#7
Trichlorofluoromethane
Concen: 1.097 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 101 Resp: 4542
Ion Ratio Lower Upper
101 100
103 57.3 53.2 79.8





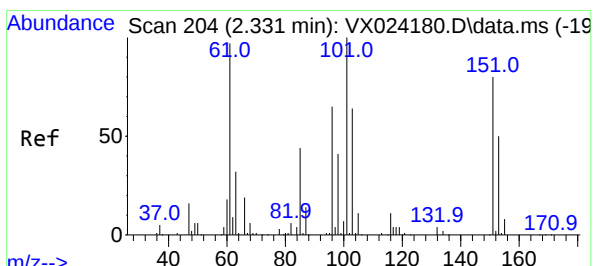
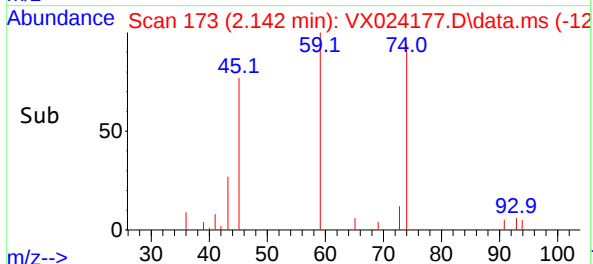
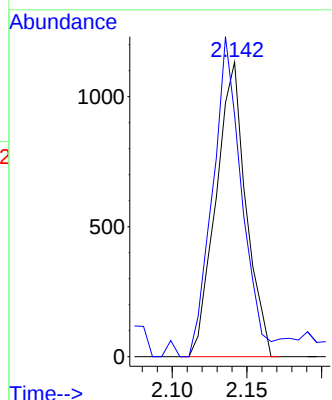
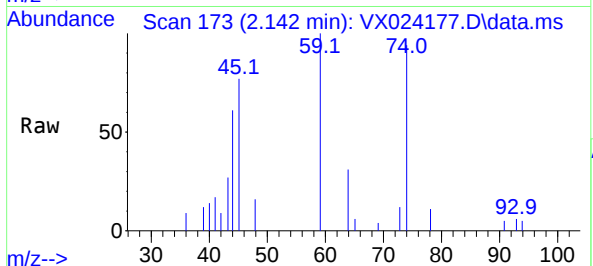
#8
Diethyl Ether
Concen: 1.099 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
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Tgt Ion: 74 Resp: 1585
Ion Ratio Lower Upper
74 100
45 107.4 44.5 133.5

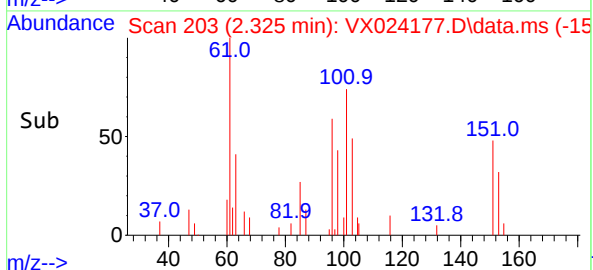
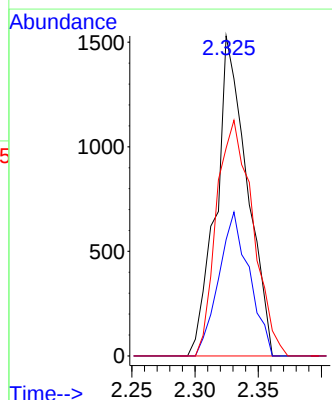
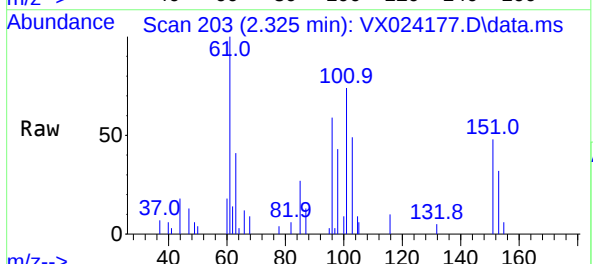
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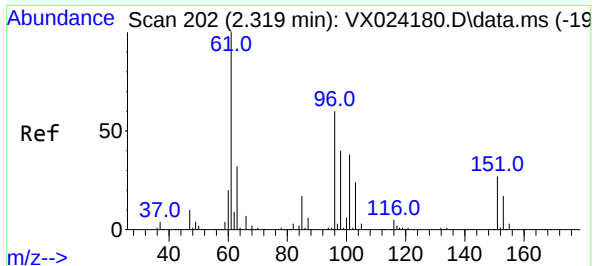
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.117 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 101 Resp: 2617
Ion Ratio Lower Upper
101 100
85 44.2 34.9 52.3
151 85.8 61.4 92.2





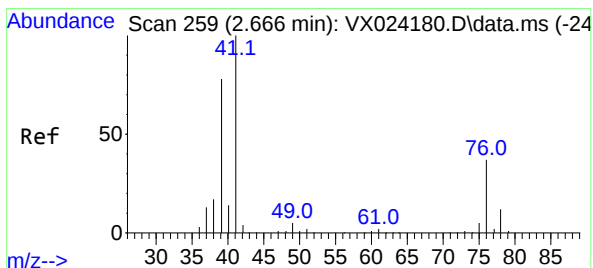
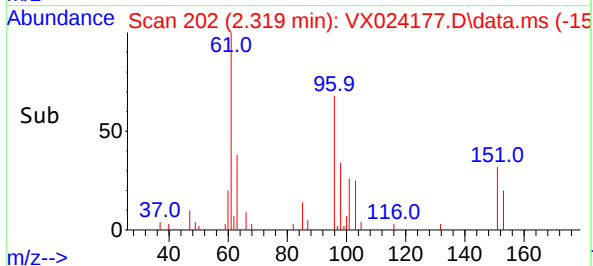
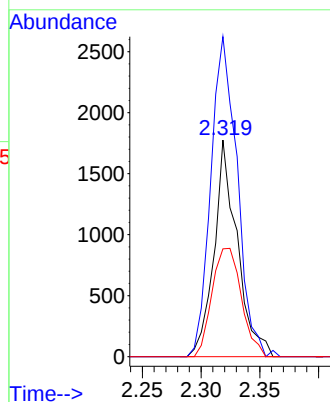
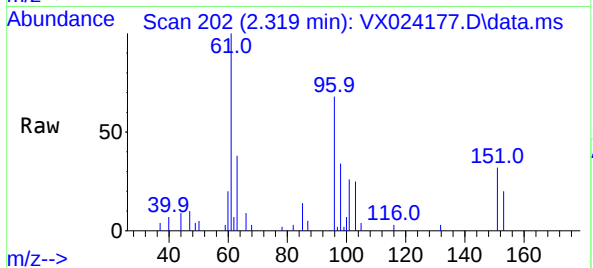
#12
1,1-Dichloroethene
Concen: 1.088 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	96	Resp:	2439
Ion	Ratio	Lower	Upper
96	100		
61	147.7	124.6	187.0
98	49.8	50.6	76.0#

Instrument :
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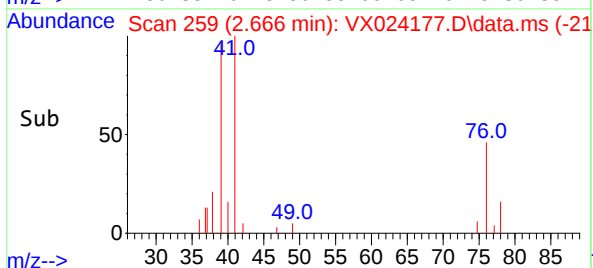
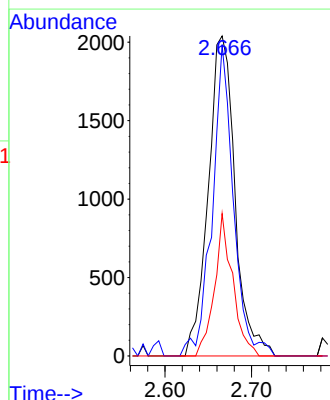
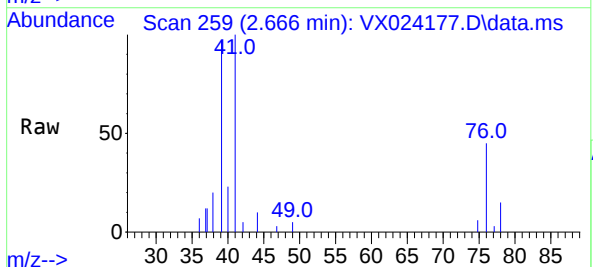
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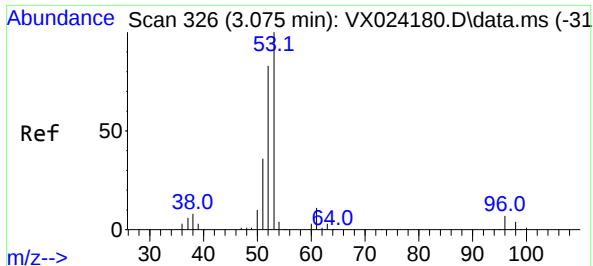
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#14
Allyl chloride
Concen: 1.059 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	41	Resp:	4369
Ion	Ratio	Lower	Upper
41	100		
39	77.8	51.6	77.4#
76	30.3	30.5	45.7#





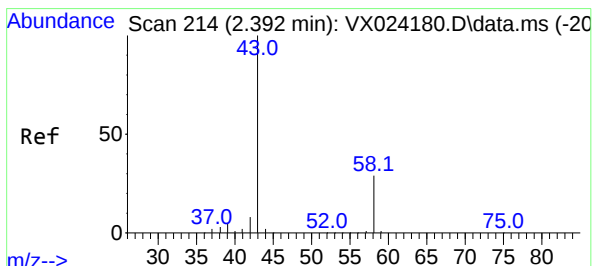
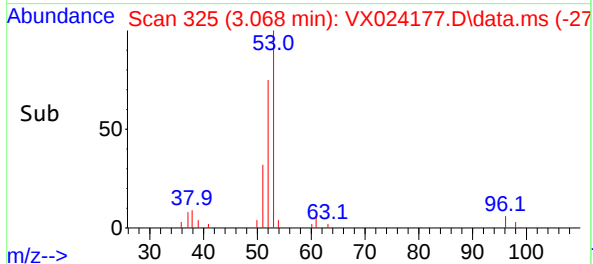
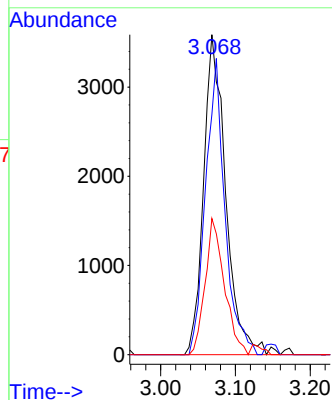
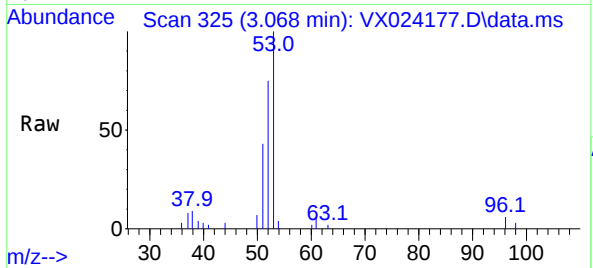
#15
Acrylonitrile
Concen: 5.014 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	53	Resp:	7384
Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.3	97.9
51	37.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

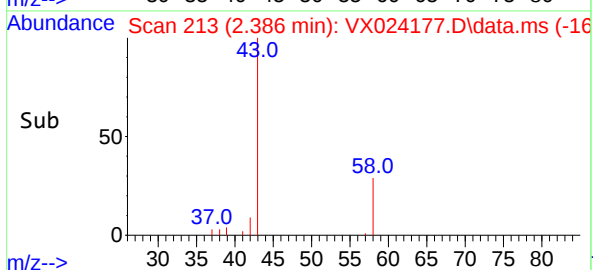
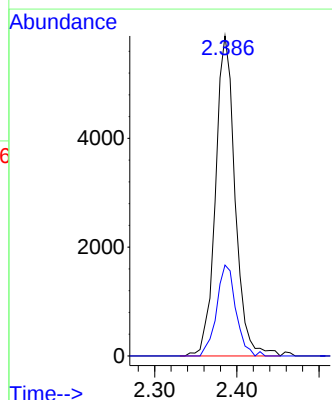
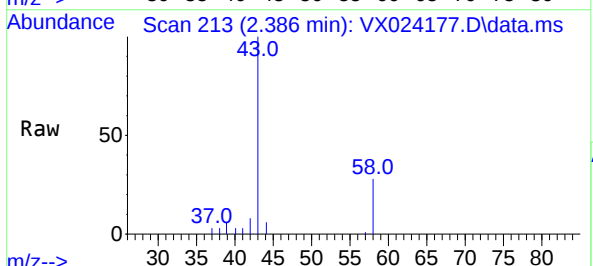
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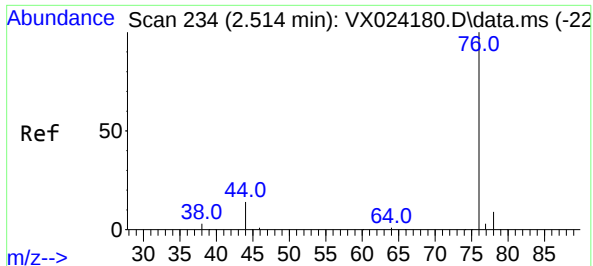
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#16
Acetone
Concen: 6.597 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

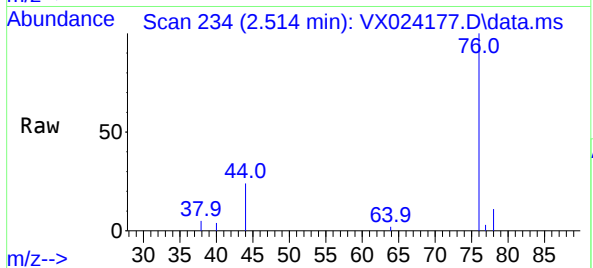
Tgt Ion:	43	Resp:	9732
Ion	Ratio	Lower	Upper
43	100		
58	28.4	27.8	41.8





#17
Carbon Disulfide
Concen: 1.177 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

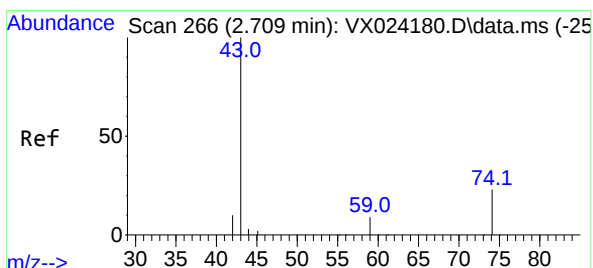
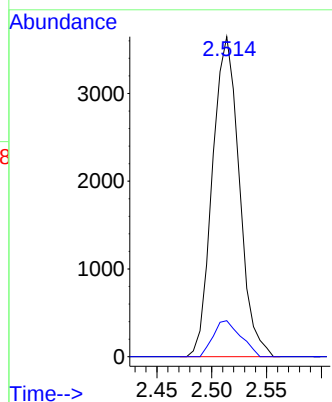
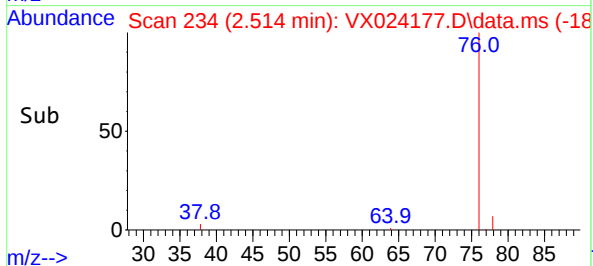
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



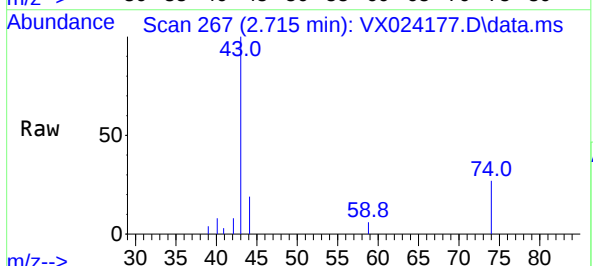
Tgt Ion: 76 Resp: 6218
Ion Ratio Lower Upper
76 100
78 11.2 7.2 10.8#

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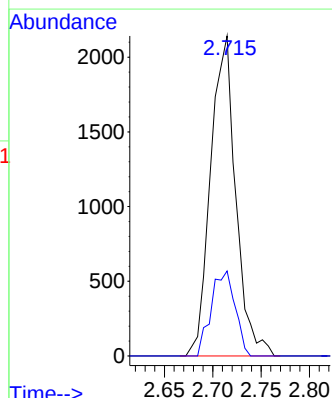
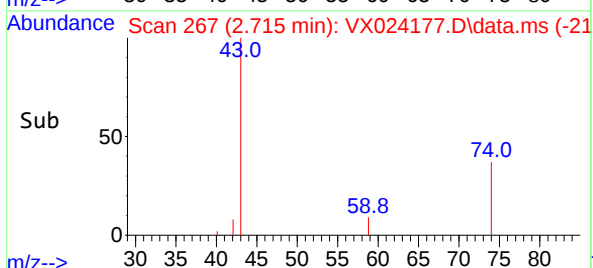
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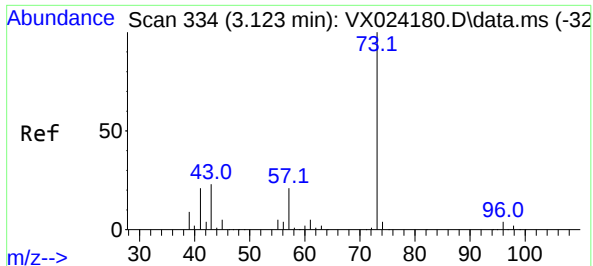


#18
Methyl Acetate
Concen: 1.037 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 43 Resp: 3873
Ion Ratio Lower Upper
43 100
74 25.2 21.9 32.9





#19

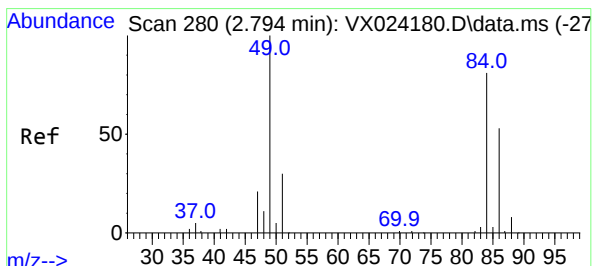
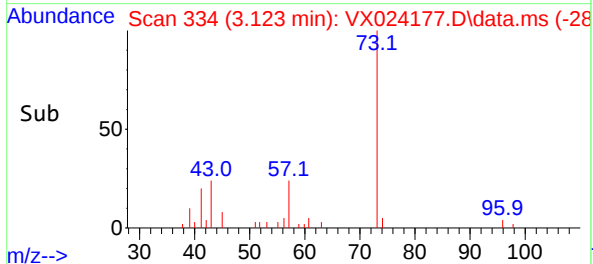
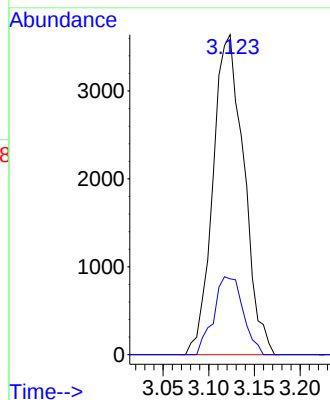
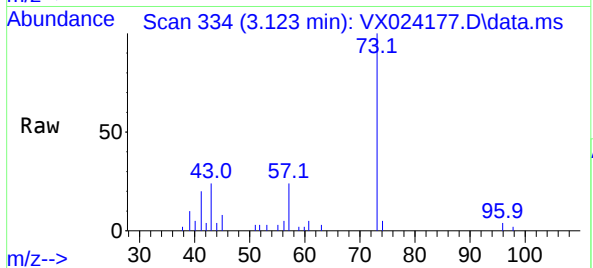
Methyl tert-butyl Ether
Concen: 1.087 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 73 Resp: 8577
Ion Ratio Lower Upper
73 100
57 23.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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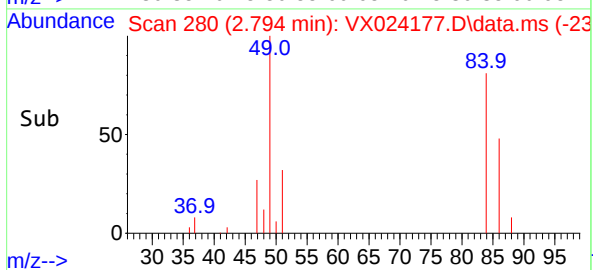
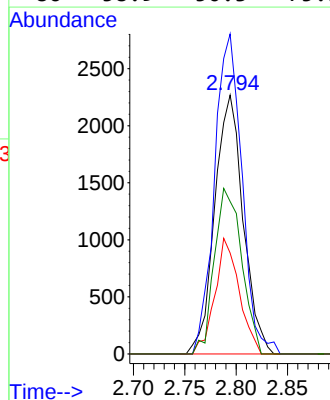
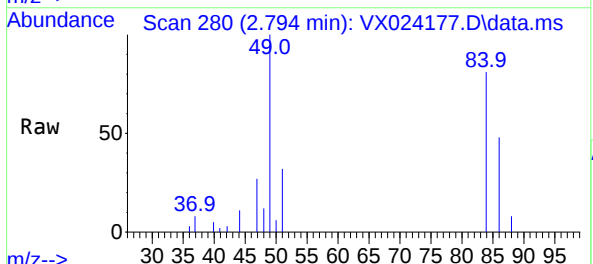
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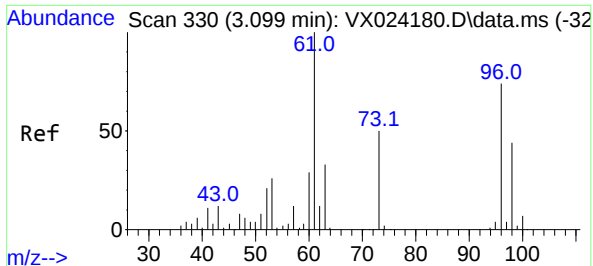


#20

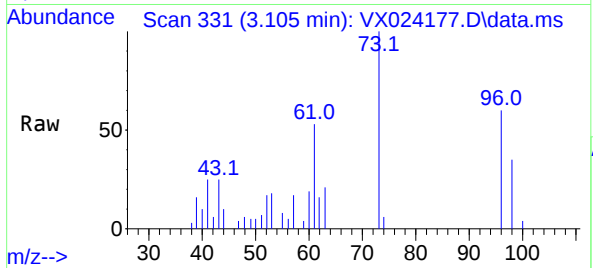
Methylene Chloride
Concen: 1.564 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 84 Resp: 4362
Ion Ratio Lower Upper
84 100
49 123.6 88.6 132.8
51 39.0 27.0 40.6
86 58.9 50.3 75.5

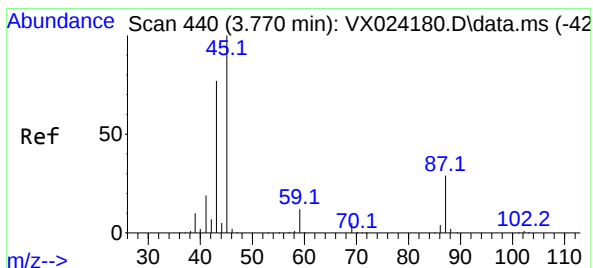
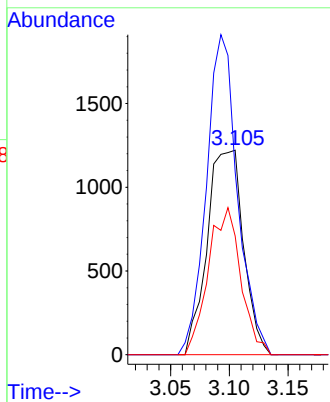
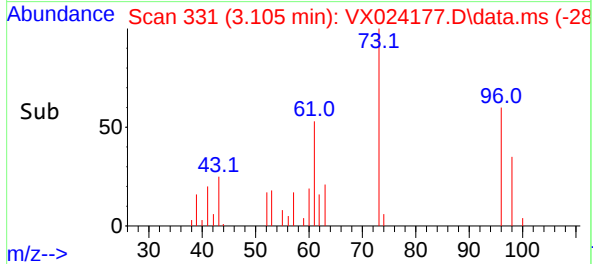




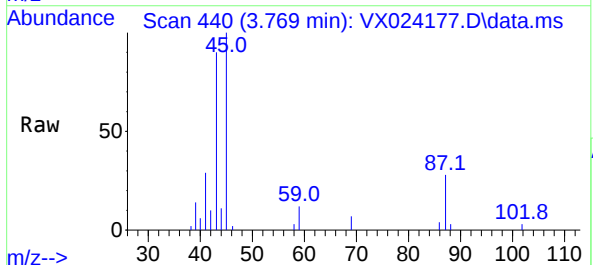
#21
trans-1,2-Dichloroethene
Concen: 1.094 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



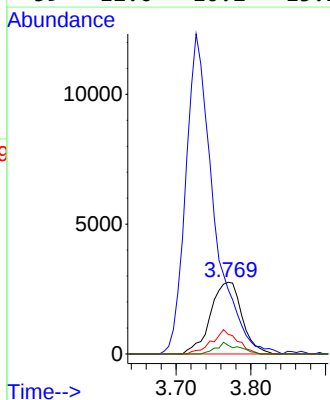
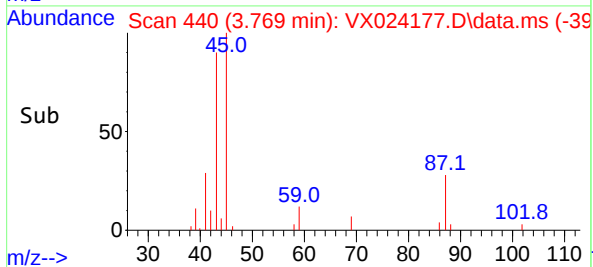
Tgt Ion: 96 Resp: 2622
Ion Ratio Lower Upper
96 100
61 89.5 107.7 161.5#
98 58.1 50.4 75.6



#22
Diisopropyl ether
Concen: 0.985 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



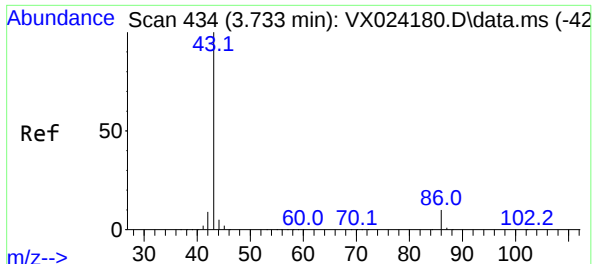
Tgt Ion: 45 Resp: 8082
Ion Ratio Lower Upper
45 100
43 87.4 58.0 87.0#
87 27.6 25.4 38.0
59 12.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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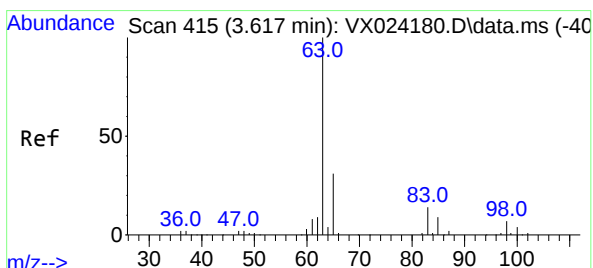
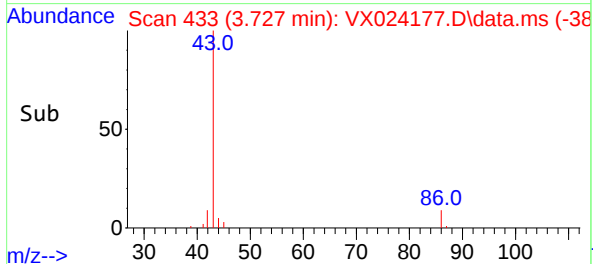
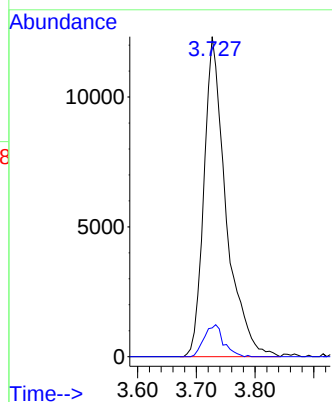
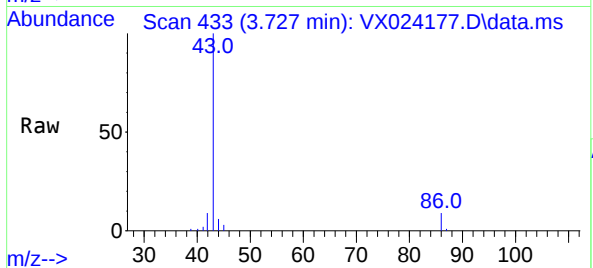
#23
 Vinyl Acetate
 Concen: 4.865 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024177.D
 Acq: 13 Sep 2021 09:57

Tgt Ion: 43 Resp: 32170
 Ion Ratio Lower Upper
 43 100
 86 9.0 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

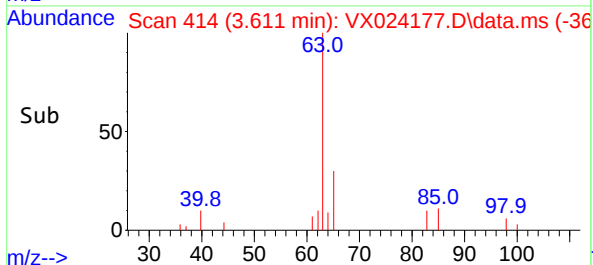
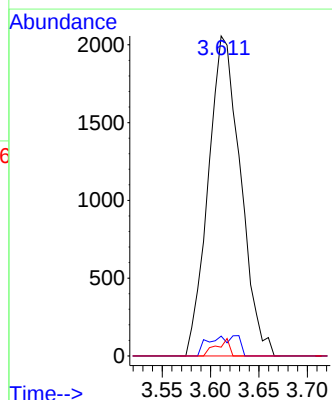
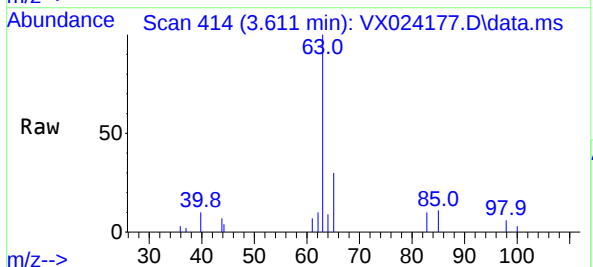
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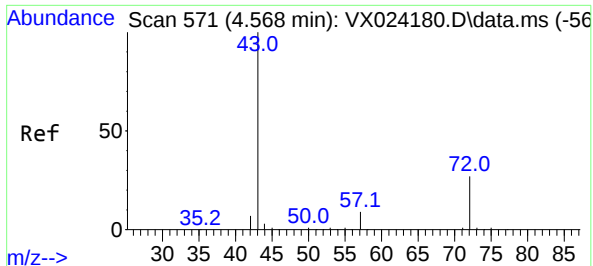
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#24
 1,1-Dichloroethane
 Concen: 1.040 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024177.D
 Acq: 13 Sep 2021 09:57

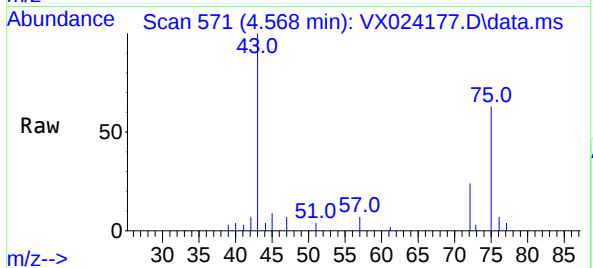
Tgt Ion: 63 Resp: 4780
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 2.7 2.5 7.5





#25
2-Butanone
Concen: 5.554 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

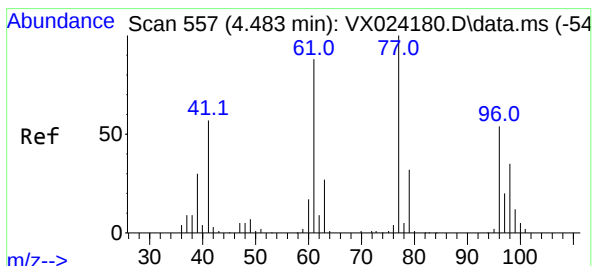
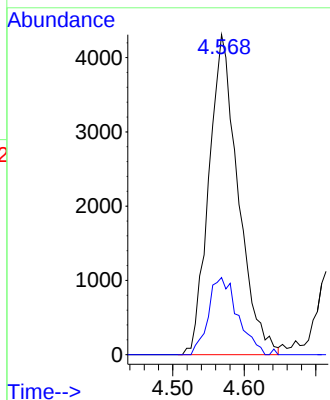
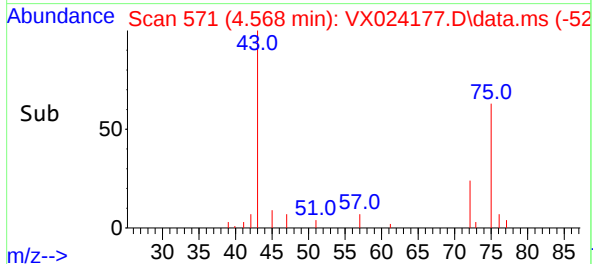
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



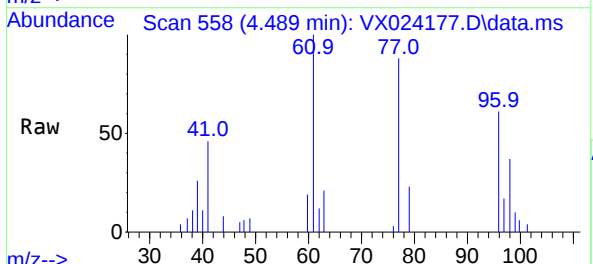
Tgt Ion: 43 Resp: 12262
Ion Ratio Lower Upper
43 100
72 24.1 23.7 35.5

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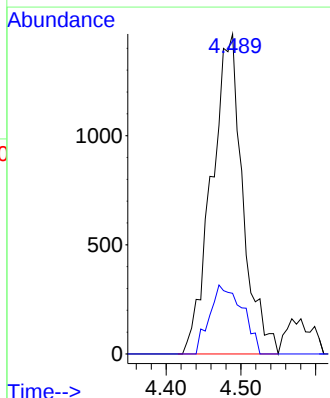
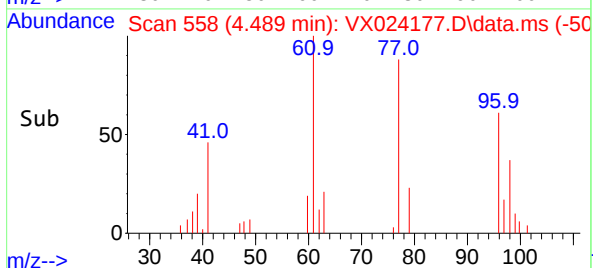
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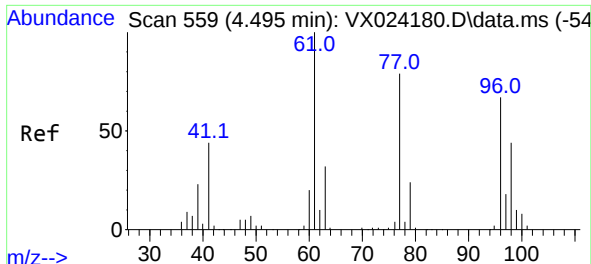


#26
2,2-Dichloropropane
Concen: 1.105 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 77 Resp: 4232
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





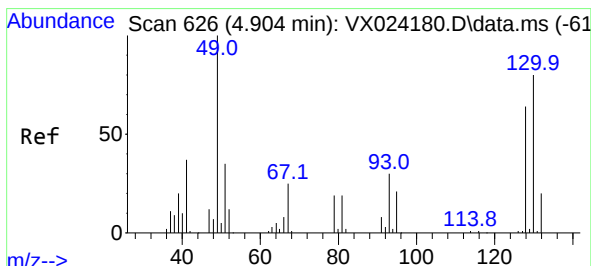
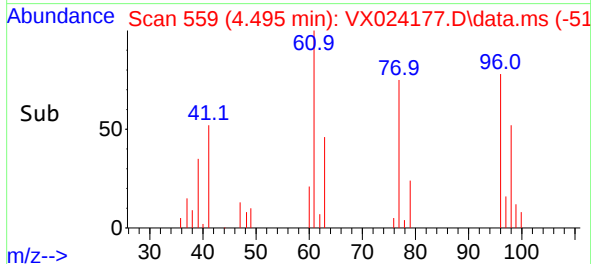
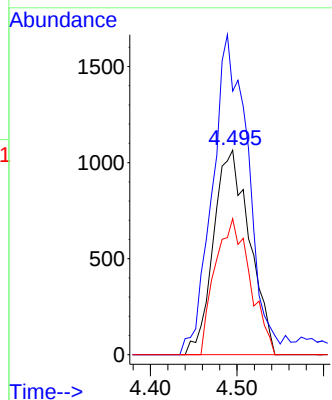
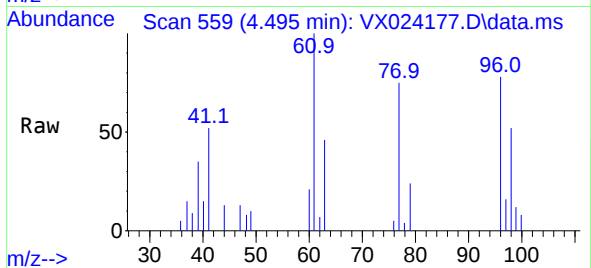
#27
cis-1,2-Dichloroethene
Concen: 1.083 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	96	Resp:	3088
Ion	Ratio	Lower	Upper
96	100		
61	154.2	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

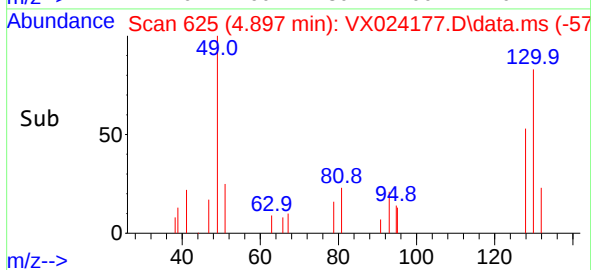
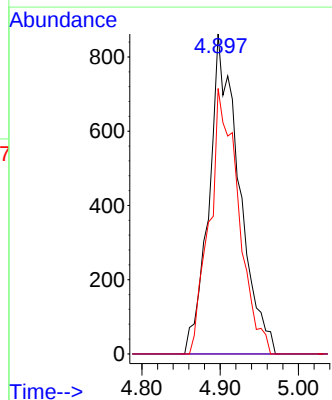
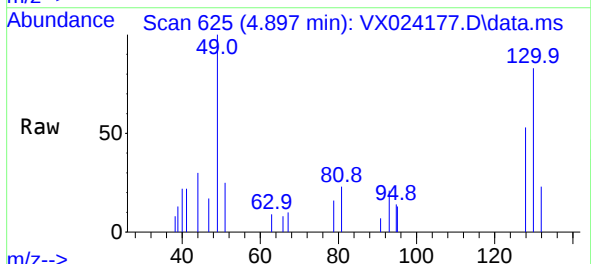
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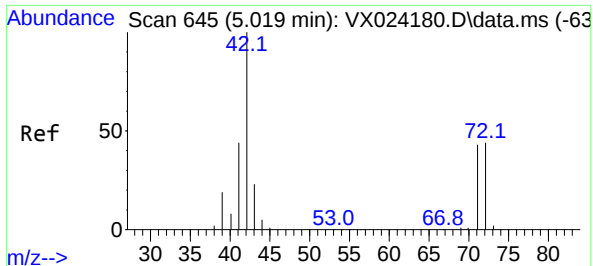
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#28
Bromochloromethane
Concen: 1.118 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	49	Resp:	2300
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	79.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 5.105 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.006 min

Lab File: VX024177.D

Acq: 13 Sep 2021 09:57

Tgt Ion:	42	Resp:	7292
Ion	Ratio	Lower	Upper
42	100		
72	40.9	41.7	62.5#
71	41.0	38.4	57.6

Instrument :

MSVOA_X

ClientSampleId :

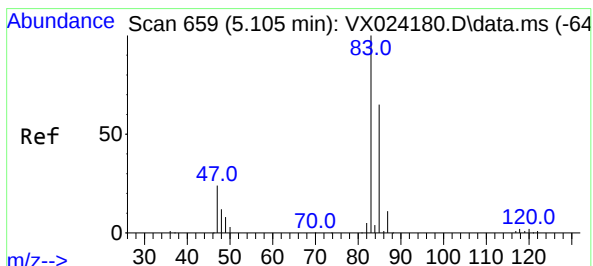
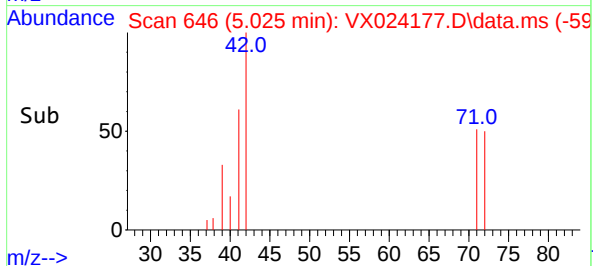
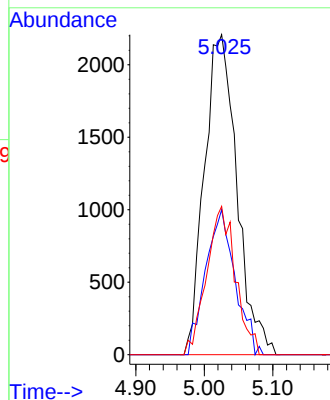
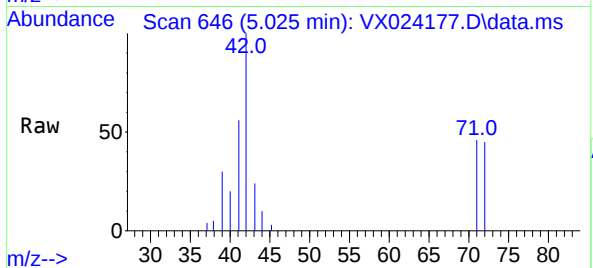
VSTDIC001

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#30

Chloroform

Concen: 1.111 ug/l

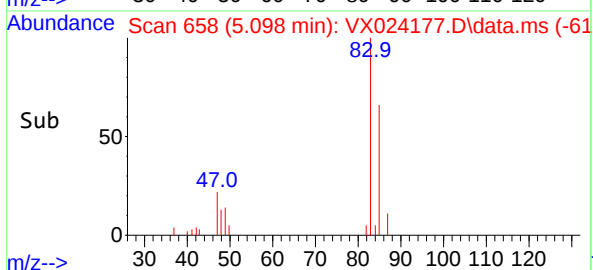
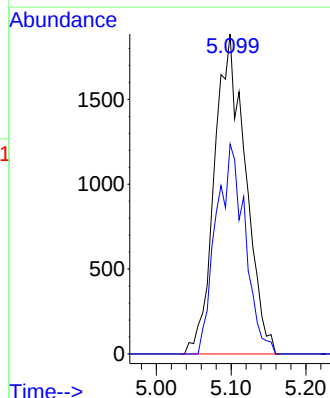
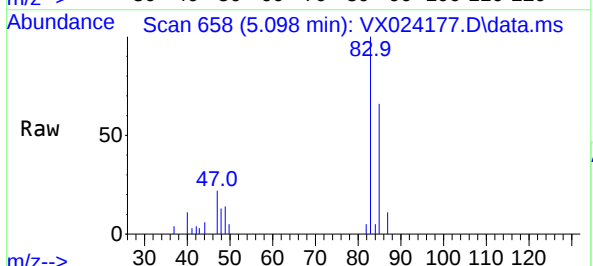
RT: 5.098 min Scan# 658

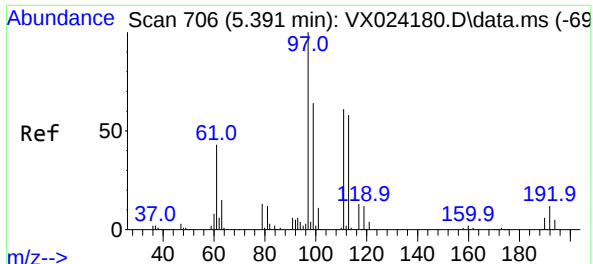
Delta R.T. -0.006 min

Lab File: VX024177.D

Acq: 13 Sep 2021 09:57

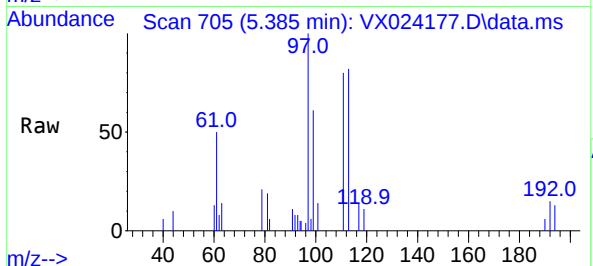
Tgt Ion:	83	Resp:	5432
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0





#32
1,1,1-Trichloroethane
Concen: 1.094 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

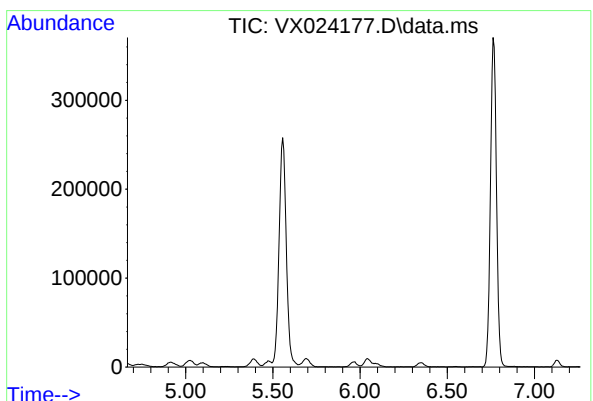
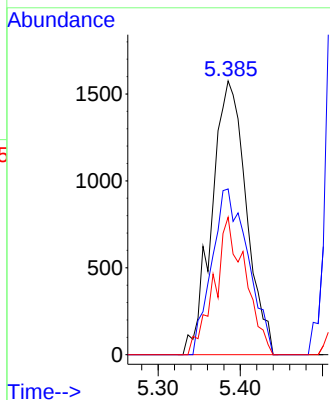
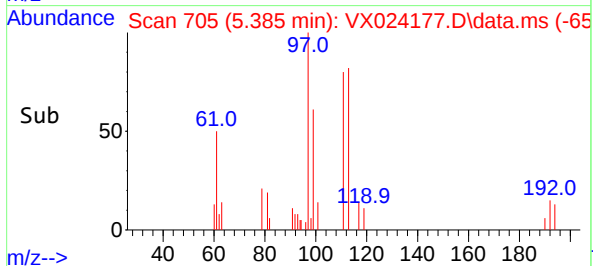
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 4598
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 45.3 34.2 51.4

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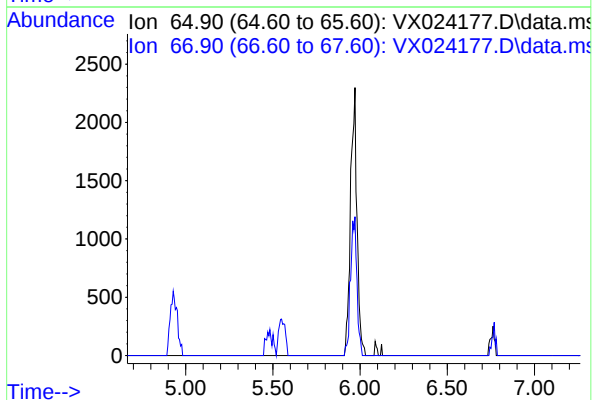
MMDadoda
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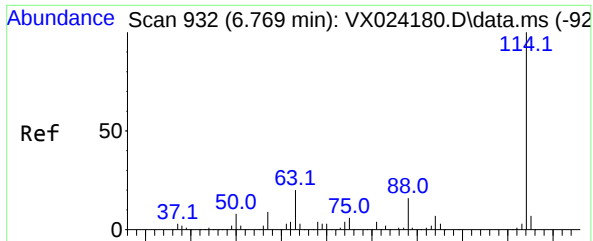


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

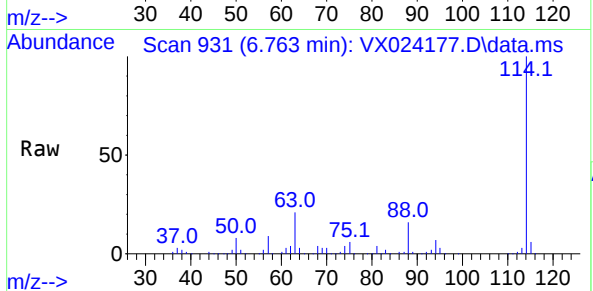
Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

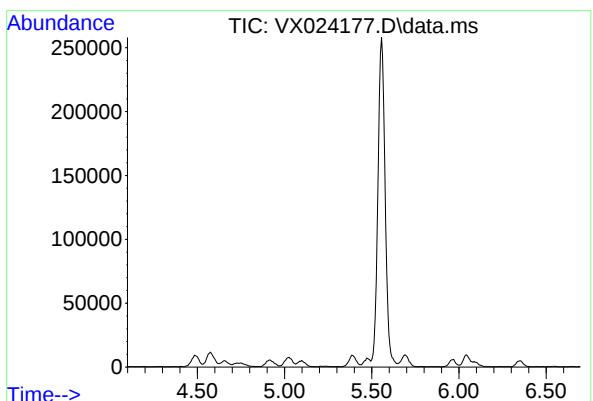
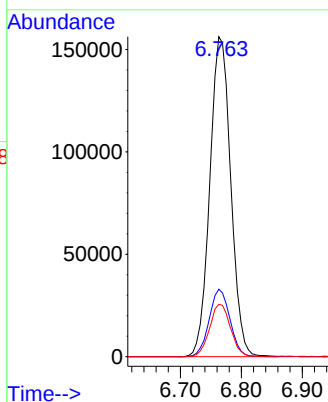
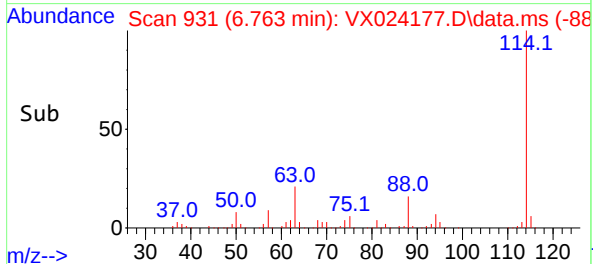
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:114 Resp: 373269
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.3 0.0 32.8

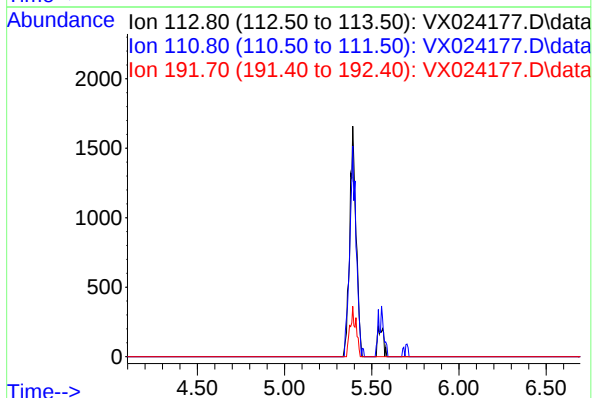
Manual Integrations
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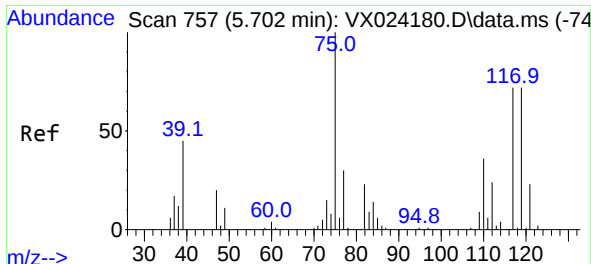


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.40 min

Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9



#36

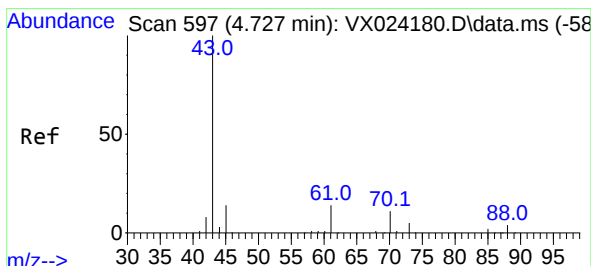
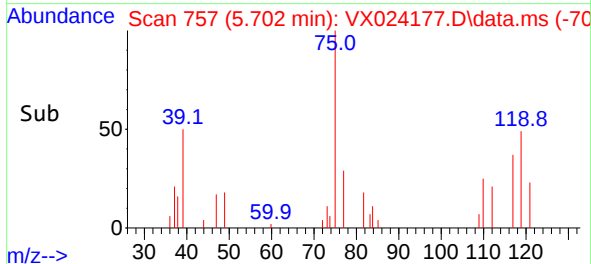
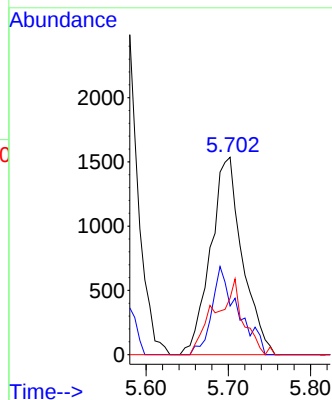
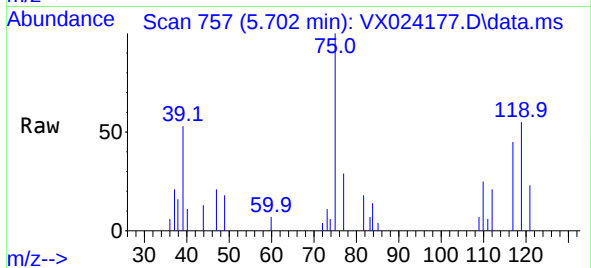
1,1-Dichloropropene
Concen: 1.242 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 75	Resp: 4135
Ion Ratio	Lower Upper
75 100	
110 36.6	18.1 54.4
77 33.7	25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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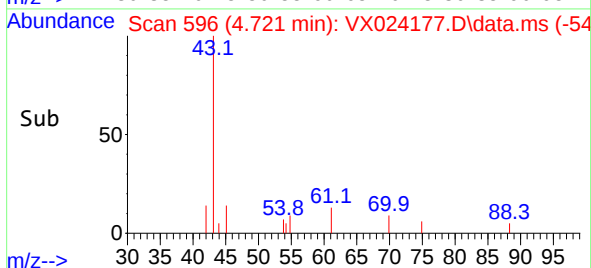
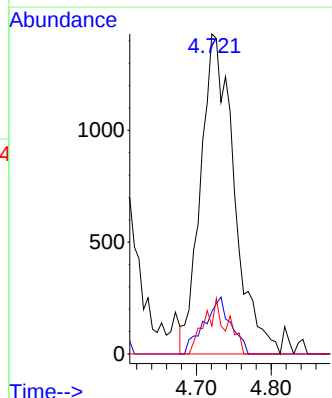
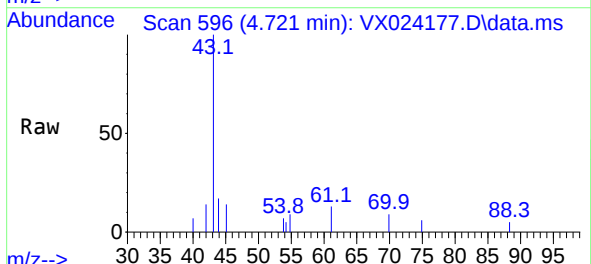
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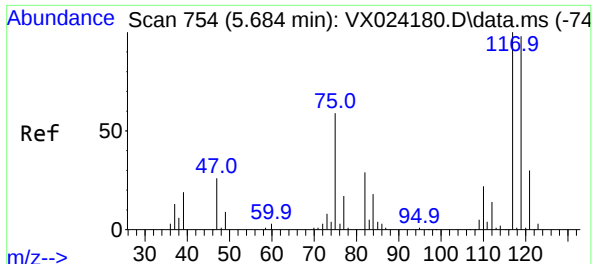


#37

Ethyl Acetate
Concen: 1.081 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

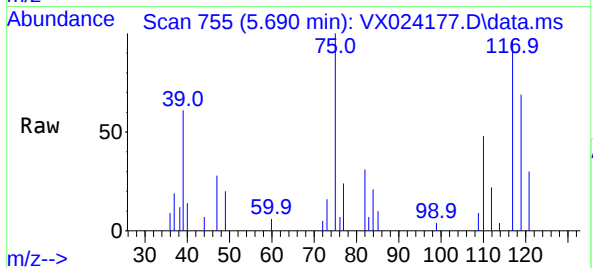
Tgt Ion: 43	Resp: 4442		
Ion Ratio	Lower	Upper	
43 100			
61 14.1	12.8	19.2	
70 8.9	10.5	15.7#	





#38
Carbon Tetrachloride
Concen: 1.074 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

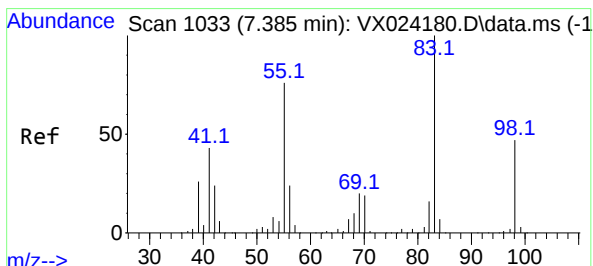
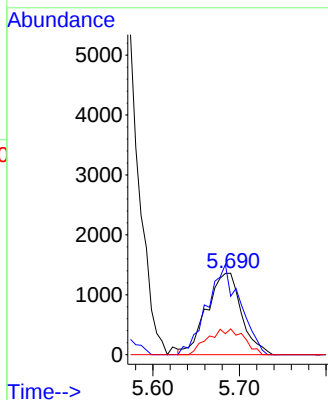
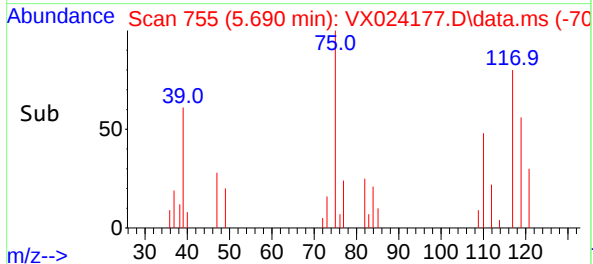
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



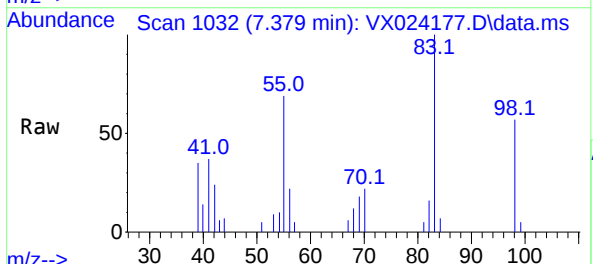
Tgt Ion:117 Resp: 3784
Ion Ratio Lower Upper
117 100
119 71.7 76.2 114.2#
121 31.7 24.8 37.2

Manual Integrations
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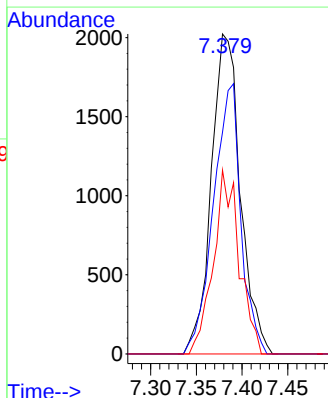
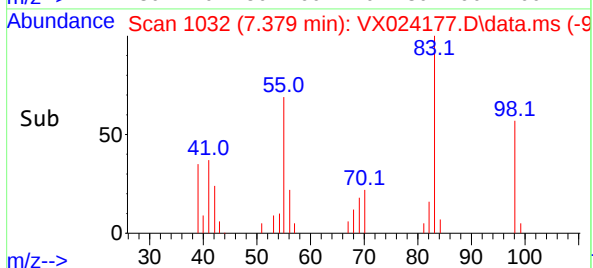
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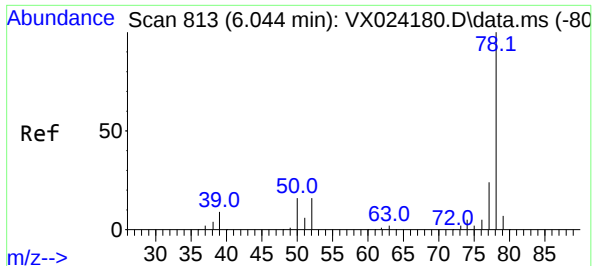


#39
Methylcyclohexane
Concen: 1.112 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 83 Resp: 4478
Ion Ratio Lower Upper
83 100
55 69.3 58.9 88.3
98 57.4 38.1 57.1#





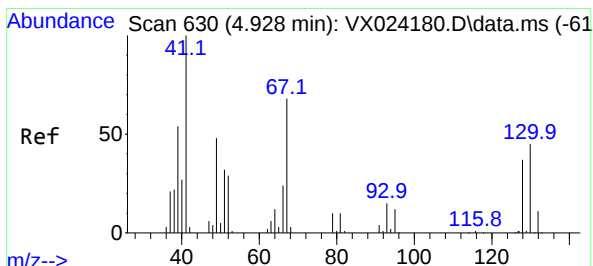
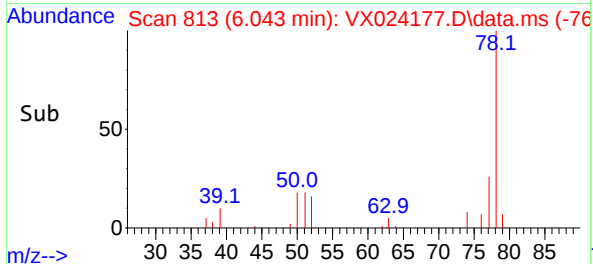
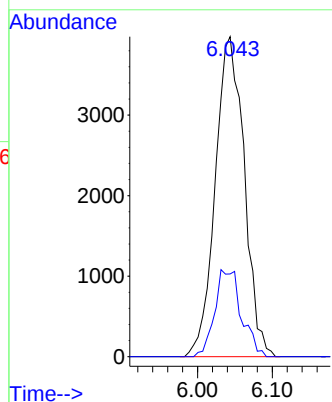
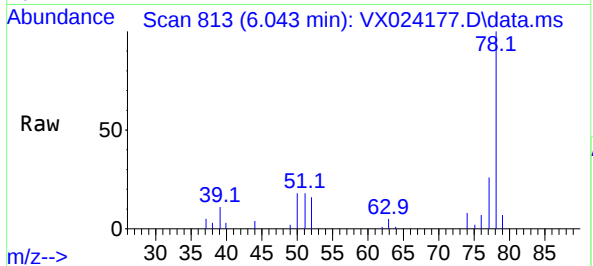
#40
Benzene
Concen: 1.089 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Tgt Ion: 78 Resp: 10726
Ion Ratio Lower Upper
78 100
77 25.9 18.9 28.3

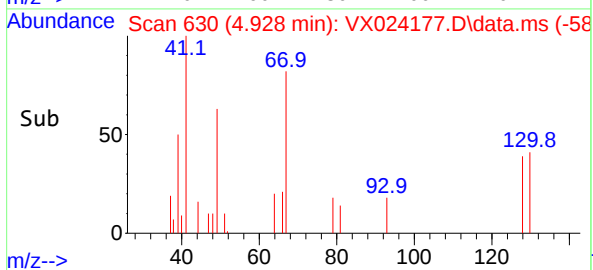
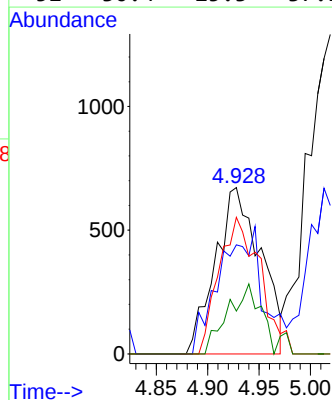
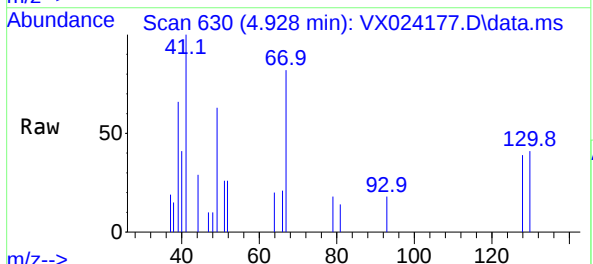
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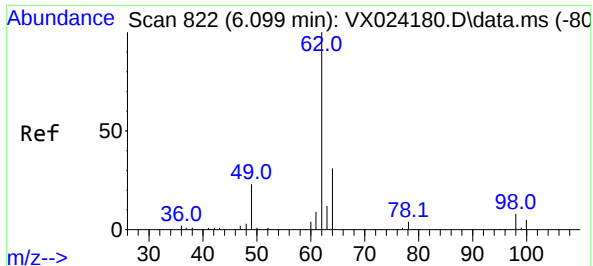
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#41
Methacrylonitrile
Concen: 0.926 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 41 Resp: 2057
Ion Ratio Lower Upper
41 100
39 73.6 42.5 63.7#
67 74.6 65.0 97.6
52 30.4 25.3 37.9





#42

1,2-Dichloroethane

Concen: 1.073 ug/l

RT: 6.098 min Scan# 822

Delta R.T. -0.000 min

Lab File: VX024177.D

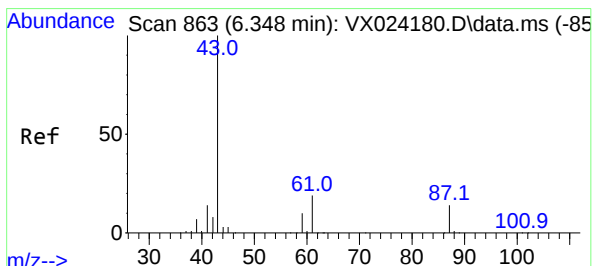
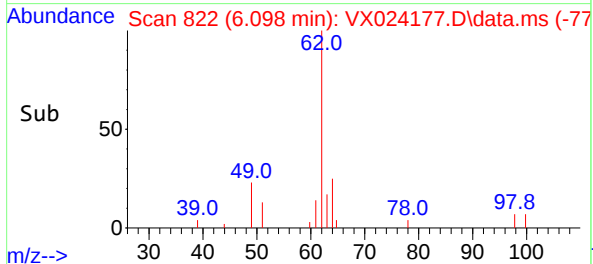
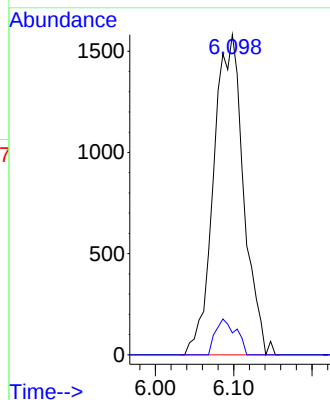
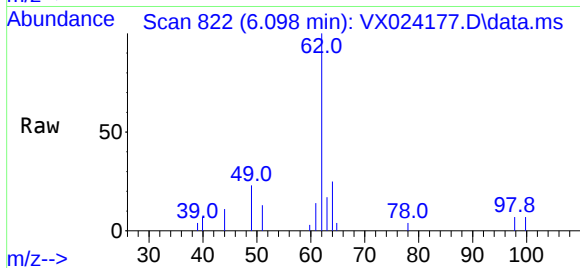
Acq: 13 Sep 2021 09:57

Tgt Ion: 62 Resp: 4199

Ion Ratio Lower Upper

62 100

98 7.7 0.0 20.2



#43

Isopropyl Acetate

Concen: 1.062 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.000 min

Lab File: VX024177.D

Acq: 13 Sep 2021 09:57

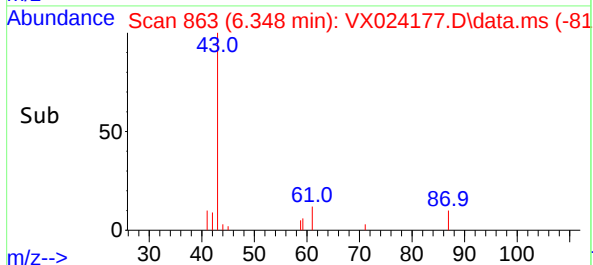
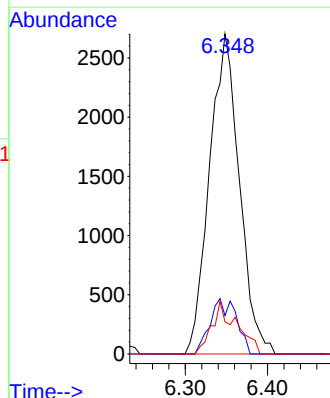
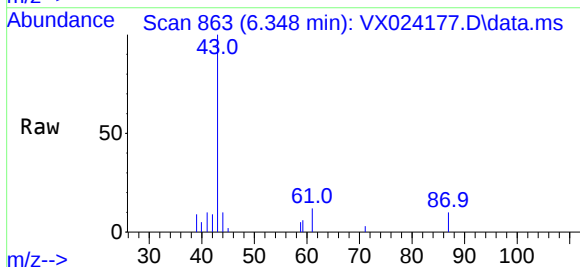
Tgt Ion: 43 Resp: 6826

Ion Ratio Lower Upper

43 100

61 15.2 18.2 27.4#

87 13.6 12.5 18.7



Instrument :

MSVOA_X

ClientSampleId :

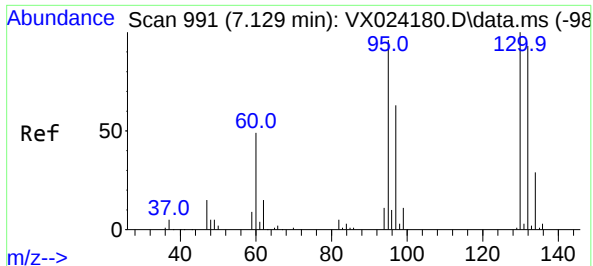
VSTDIC001

Manual Integrations

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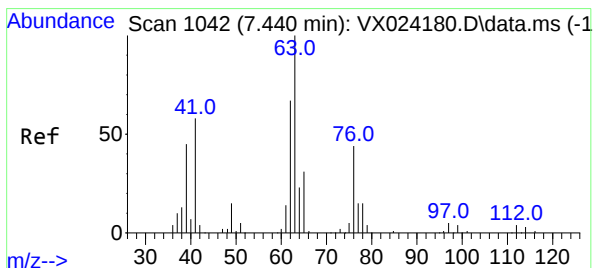
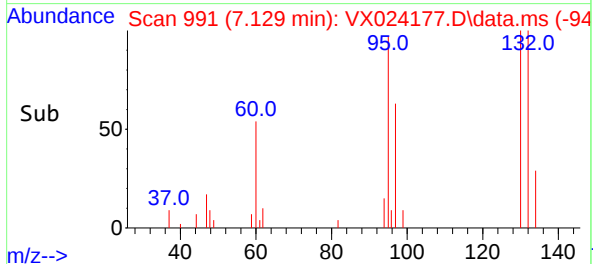
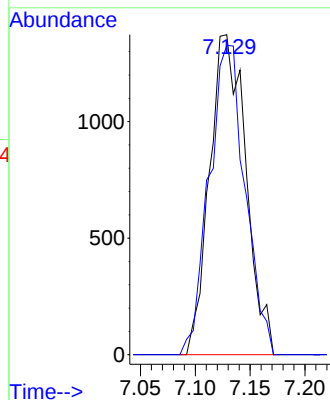
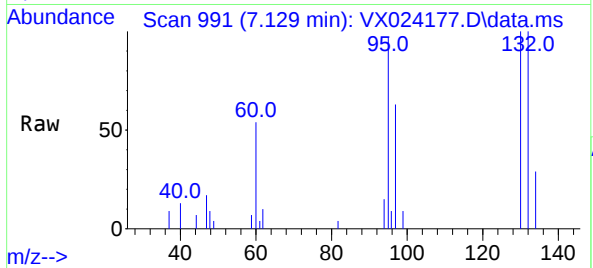
#44
Trichloroethene
Concen: 1.156 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 130 Resp: 3157
Ion Ratio Lower Upper
130 100
95 96.6 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

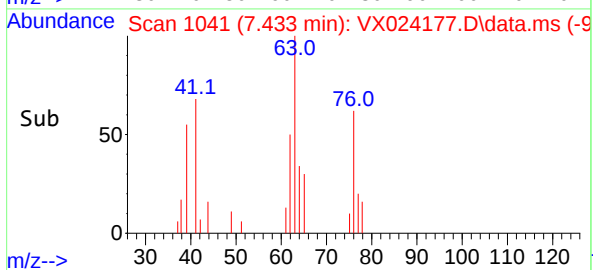
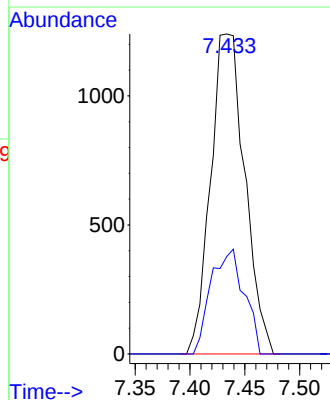
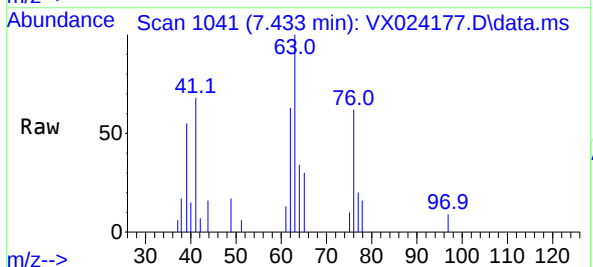
Manual Integrations
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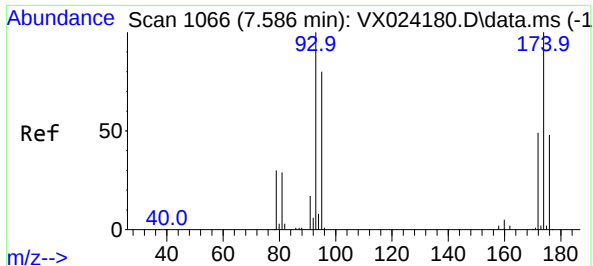
MMDadoda
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#45
1,2-Dichloropropane
Concen: 1.030 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 63 Resp: 2691
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5





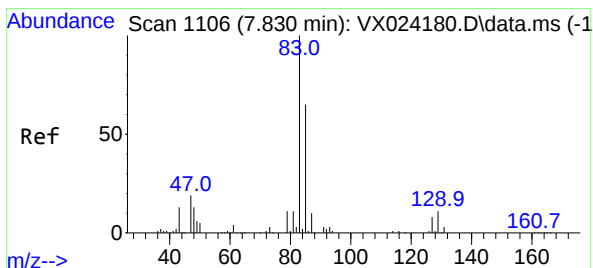
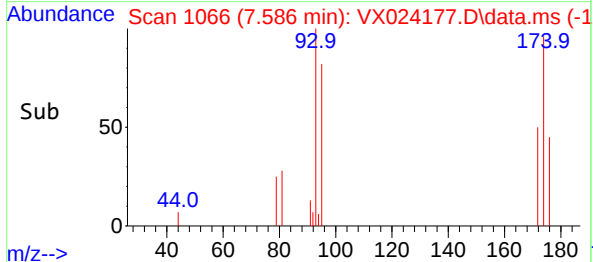
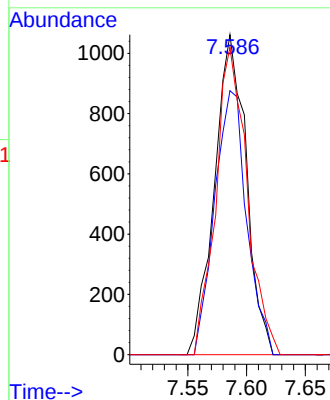
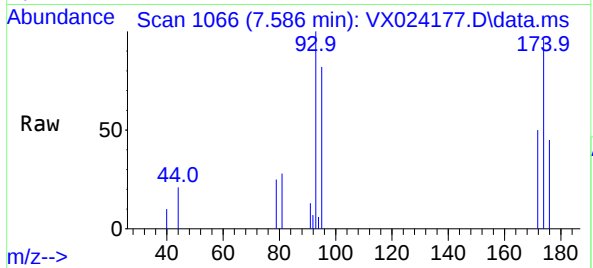
#46
Dibromomethane
Concen: 1.087 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	93	Resp:	1996
Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.8	100.2
174	94.7	83.1	124.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

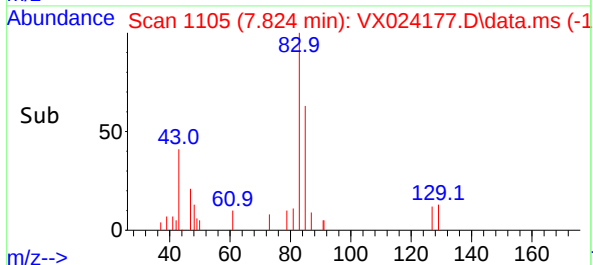
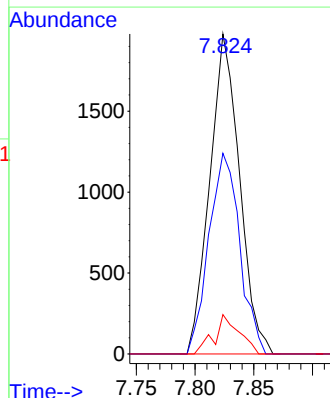
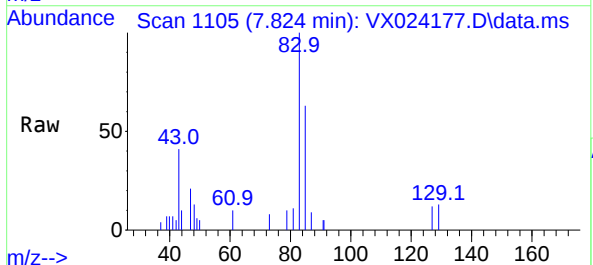
Manual Integrations
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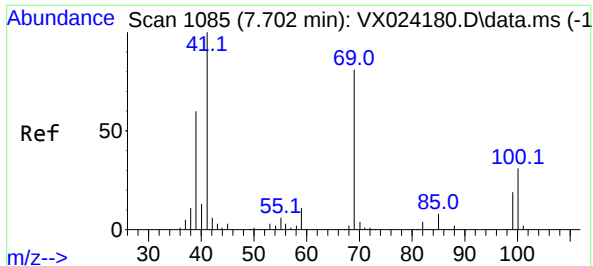
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#47
Bromodichloromethane
Concen: 1.045 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	83	Resp:	3483
Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.4	77.0
127	12.3	6.8	10.2





#48

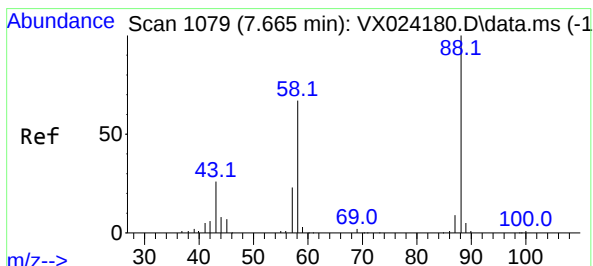
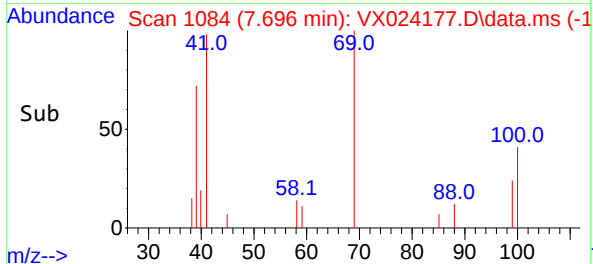
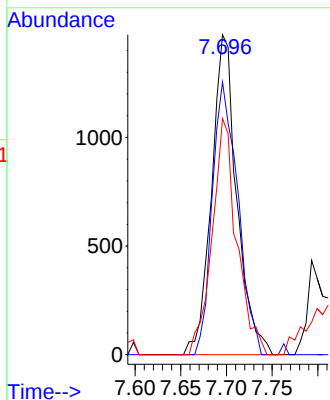
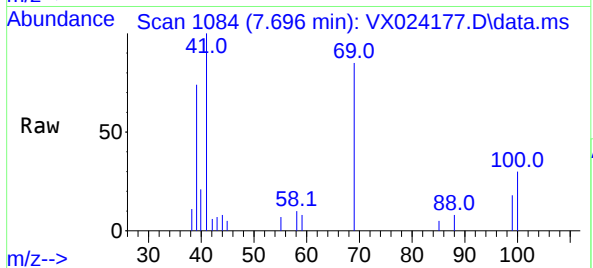
Methyl methacrylate
Concen: 0.907 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 41 Resp: 2834
Ion Ratio Lower Upper
41 100
69 86.1 76.0 114.0
39 71.7 44.6 67.0#

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
APPROVED

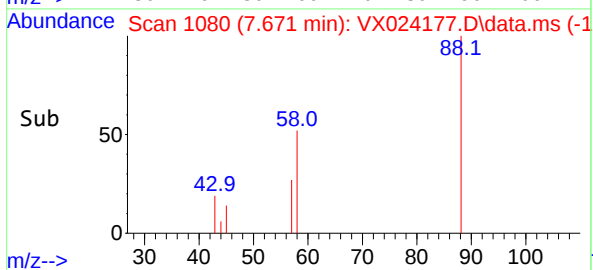
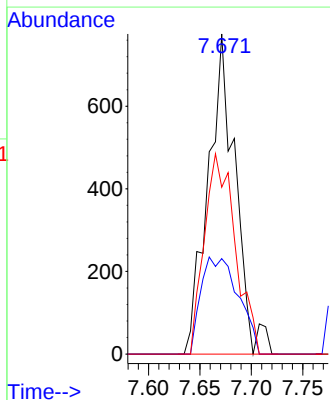
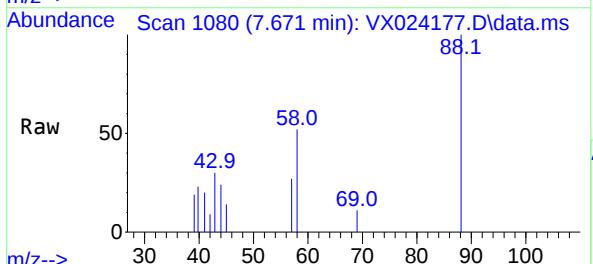
MMDadoda
9/14/2021 10:47:11 AM

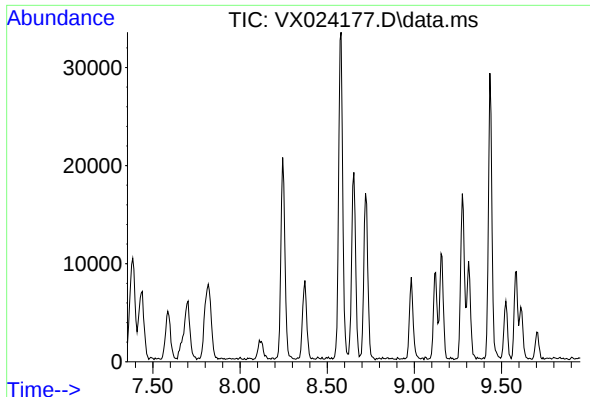


#49

1,4-Dioxane
Concen: 21.256 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 88 Resp: 1430
Ion Ratio Lower Upper
88 100
43 41.6 23.2 34.8#
58 70.9 55.0 82.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

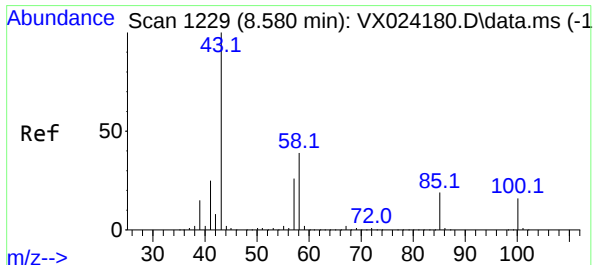
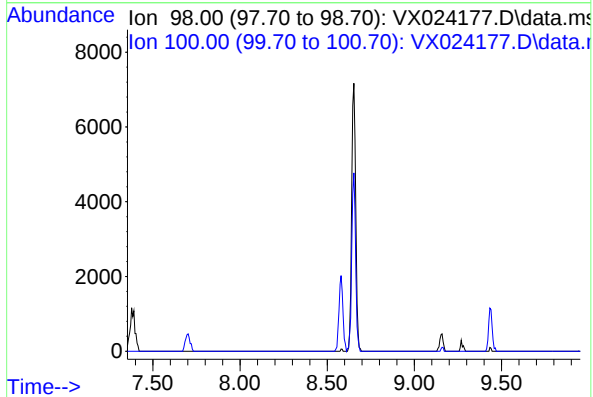
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

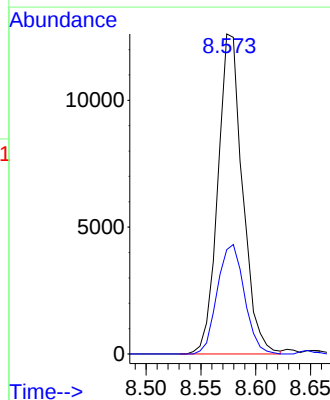
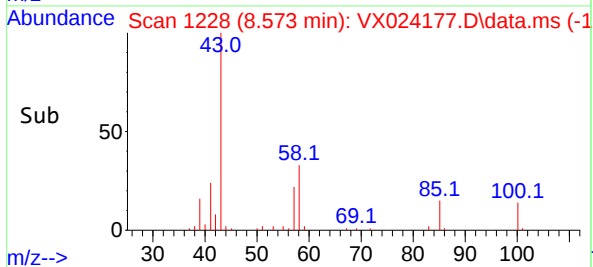
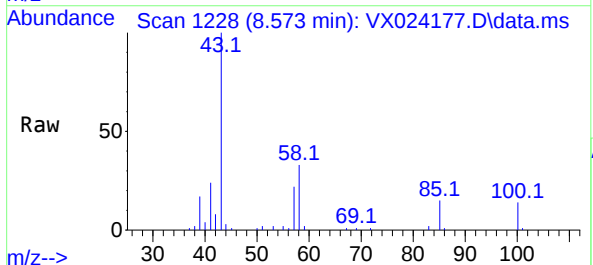
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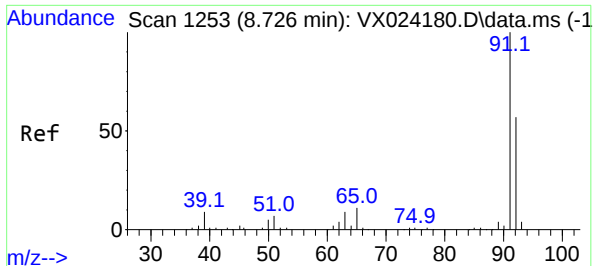
MMDadoda
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#51
4-Methyl-2-Pentanone
Concen: 4.783 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 43 Resp: 19791
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0





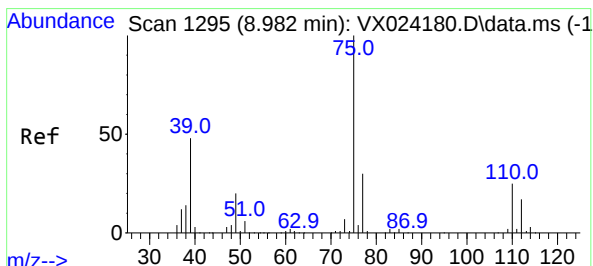
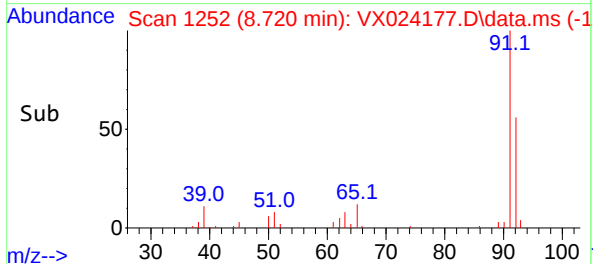
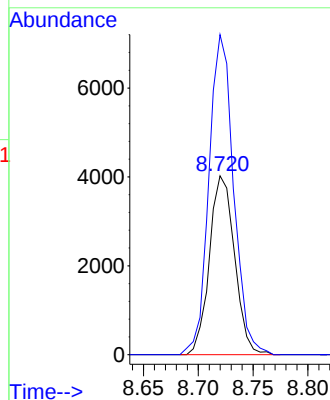
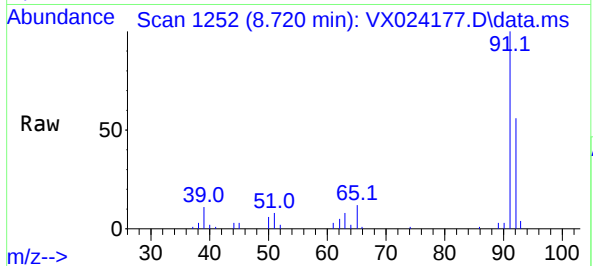
#52
Toluene
Concen: 1.008 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 92 Resp: 6429
Ion Ratio Lower Upper
92 100
91 175.8 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

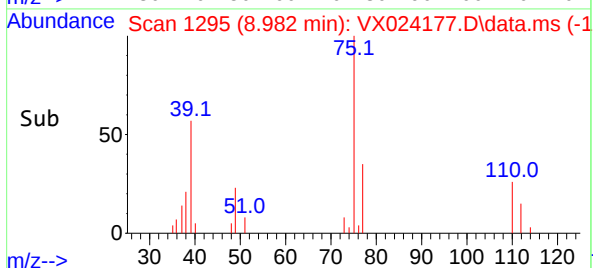
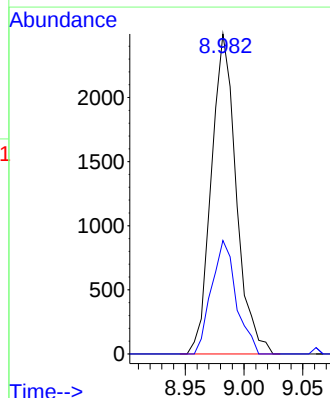
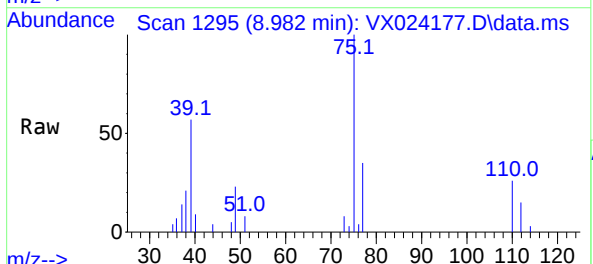
Manual Integrations
APPROVED

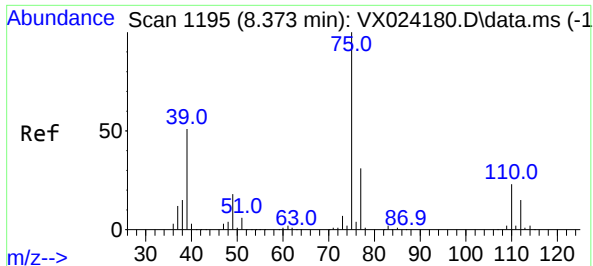
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#53
t-1,3-Dichloropropene
Concen: 0.970 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

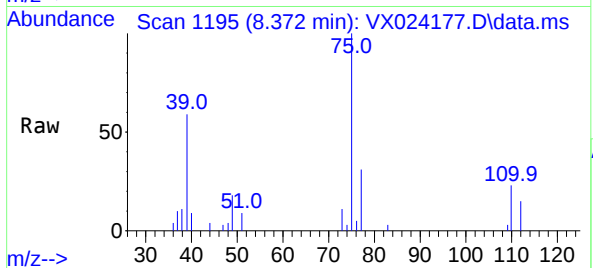
Tgt Ion: 75 Resp: 3675
Ion Ratio Lower Upper
75 100
77 35.5 24.9 37.3





#54
cis-1,3-Dichloropropene
Concen: 1.001 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

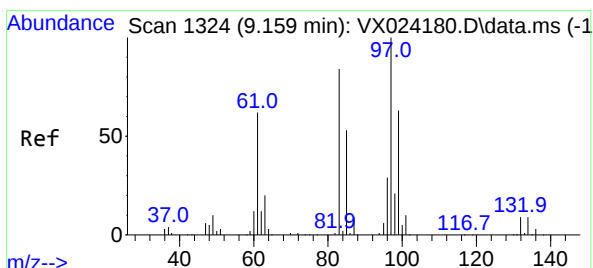
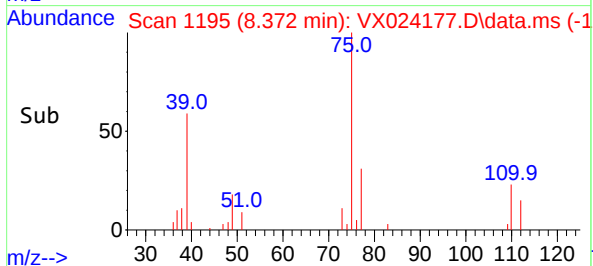
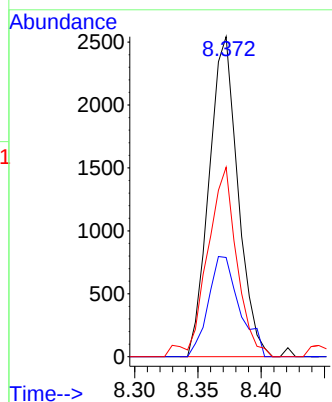


Tgt Ion: 75 Resp: 4026

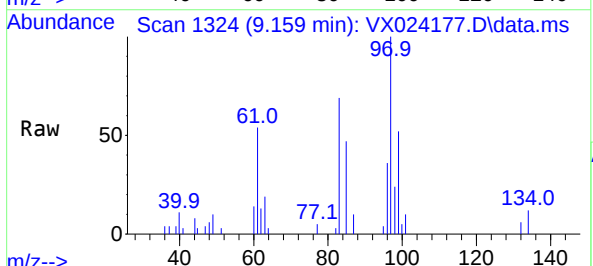
Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.7	38.5
39	59.2	35.1	52.7#

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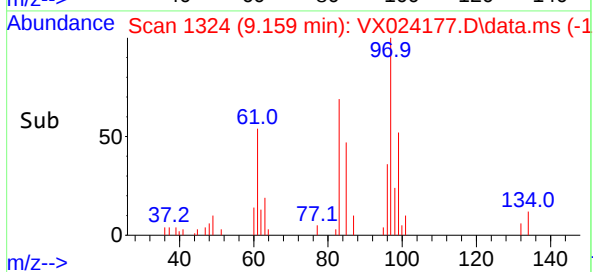
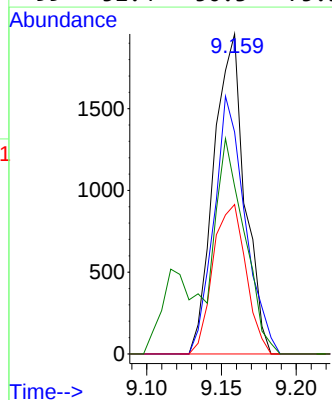


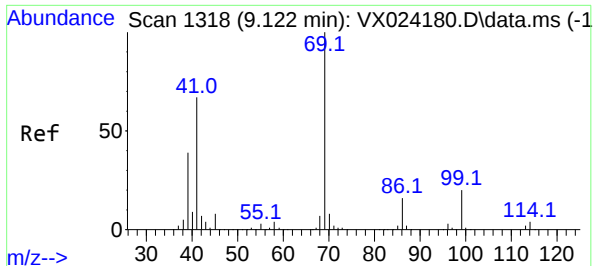
#55
1,1,2-Trichloroethane
Concen: 1.064 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 97 Resp: 2819

Ion	Ratio	Lower	Upper
97	100		
83	69.3	69.3	103.9
85	46.7	44.3	66.5
99	52.4	50.3	75.5





#56
Ethyl methacrylate
Concen: 0.954 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

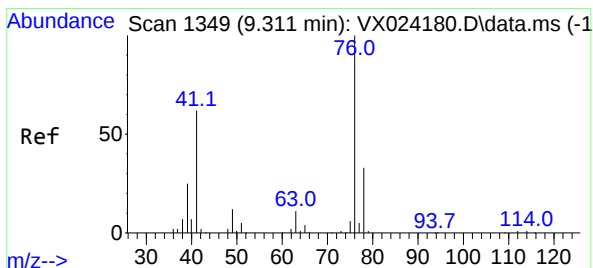
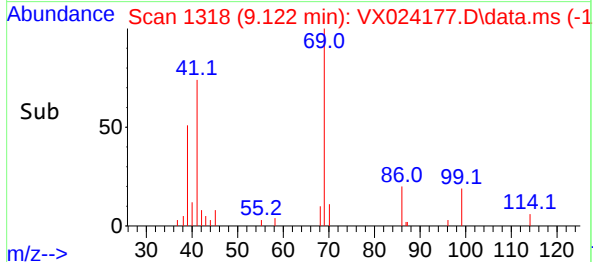
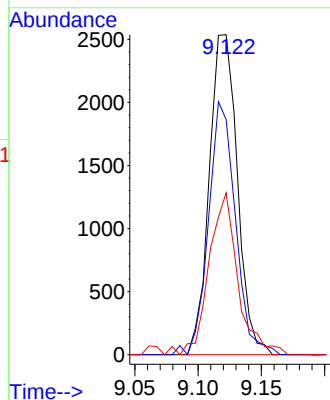
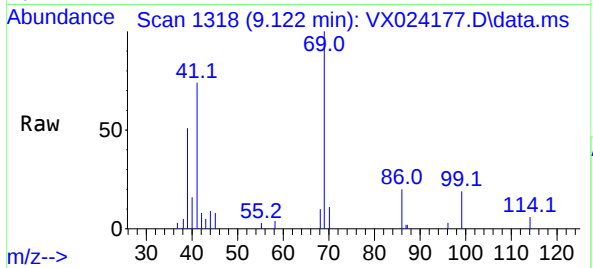
Tgt Ion: 69 Resp: 3925

Ion	Ratio	Lower	Upper
69	100		
41	75.8	46.8	70.2#
39	52.2	24.7	37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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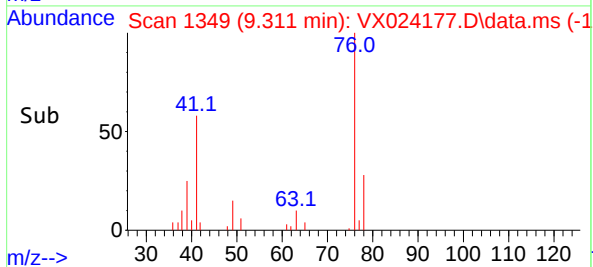
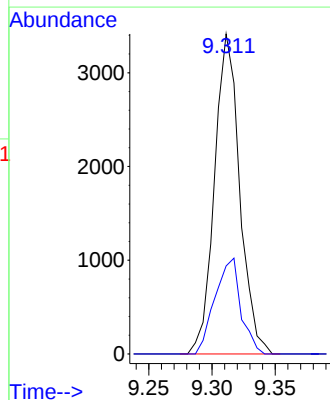
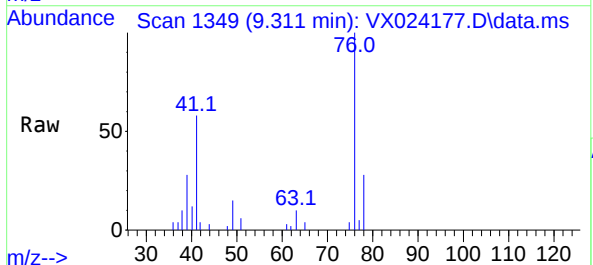
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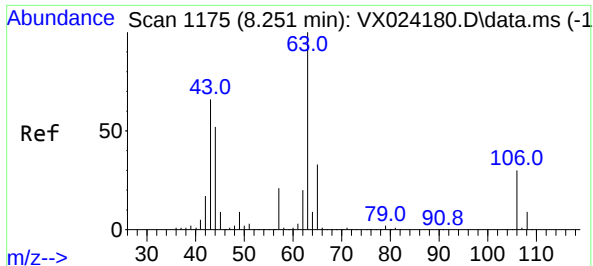


#57
1,3-Dichloropropane
Concen: 1.081 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 76 Resp: 4725

Ion	Ratio	Lower	Upper
76	100		
78	30.7	26.2	39.2





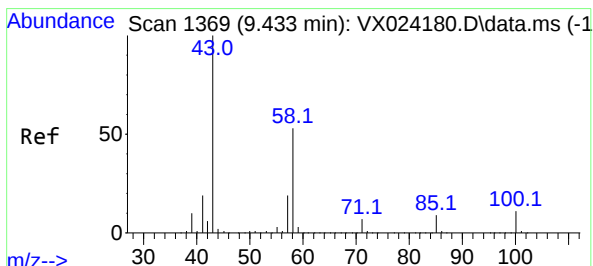
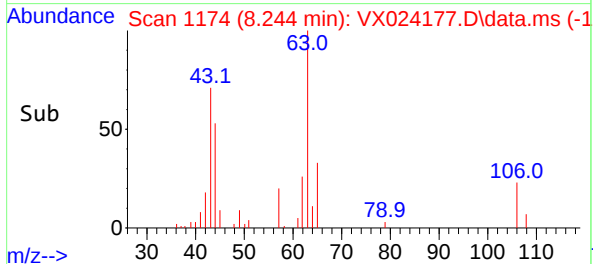
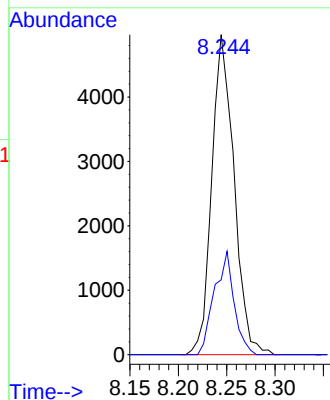
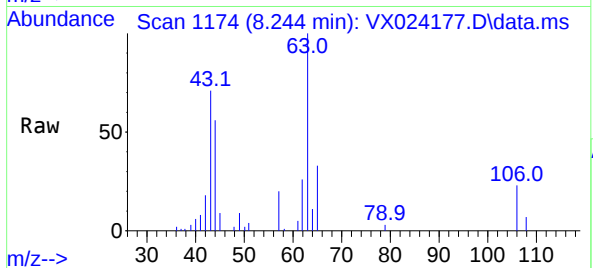
#58
2-Chloroethyl Vinyl ether
Concen: 3.680 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 63 Resp: 7952
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

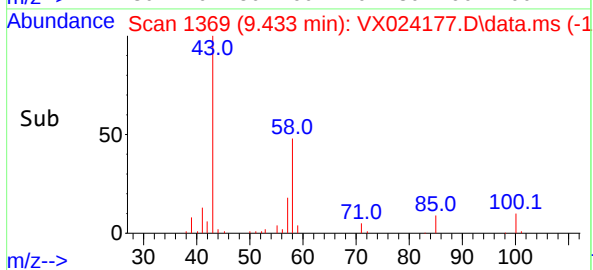
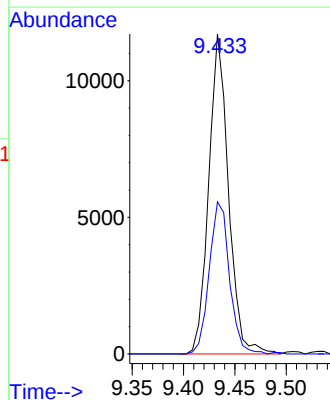
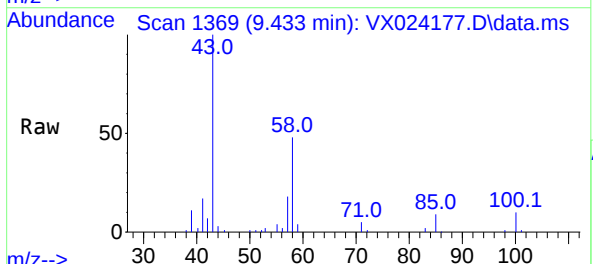
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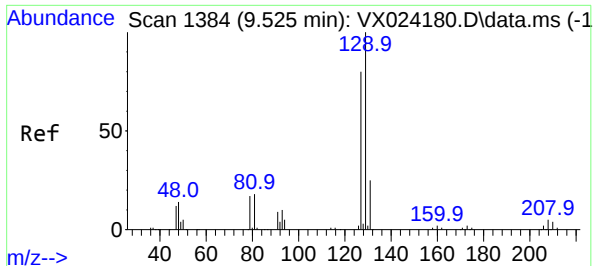
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#59
2-Hexanone
Concen: 4.896 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 43 Resp: 15625
Ion Ratio Lower Upper
43 100
58 48.7 30.9 92.8





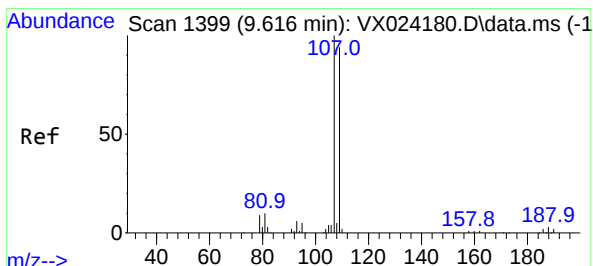
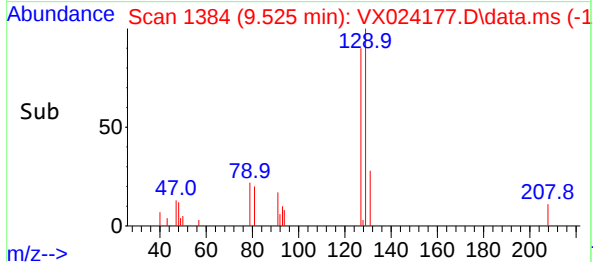
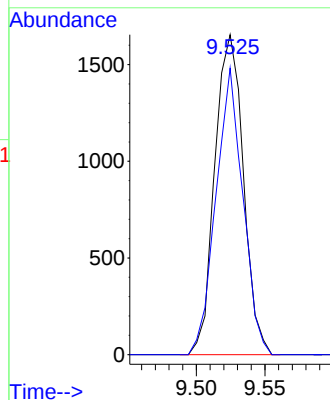
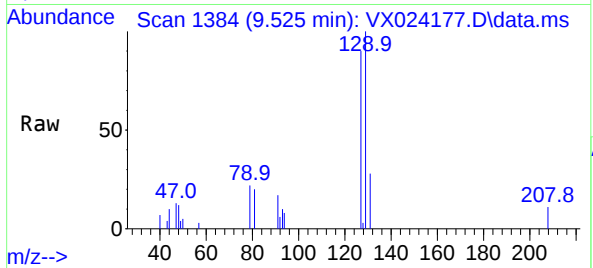
#60
Dibromochloromethane
Concen: 0.935 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:129 Resp: 2400
Ion Ratio Lower Upper
129 100
127 84.5 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

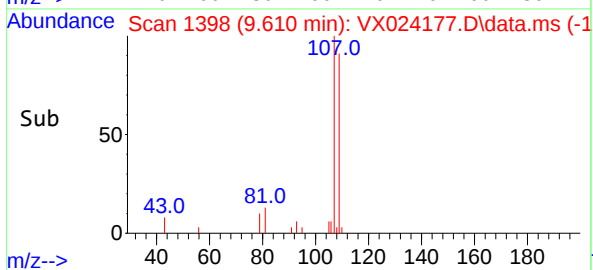
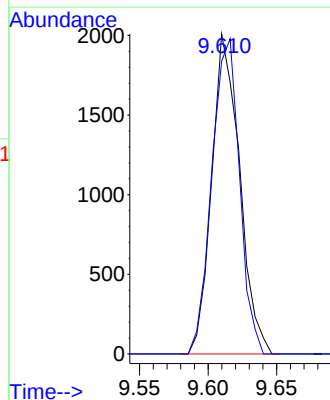
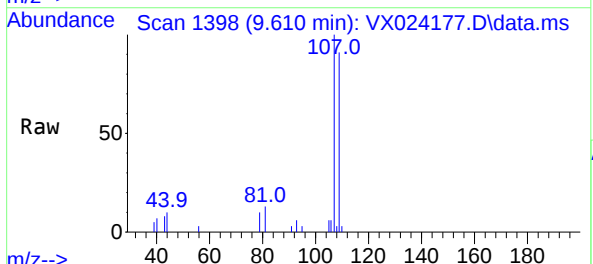
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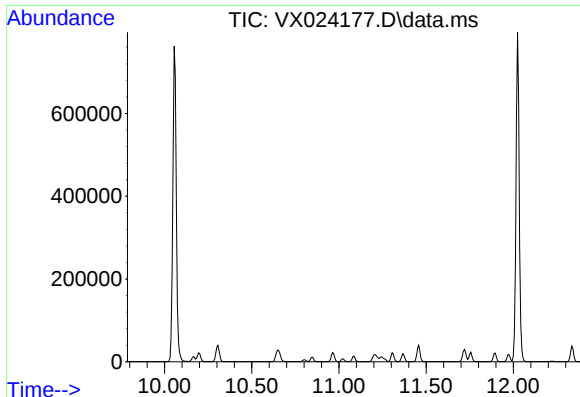
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#61
1,2-Dibromoethane
Concen: 1.019 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:107 Resp: 2841
Ion Ratio Lower Upper
107 100
109 97.6 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.09 min

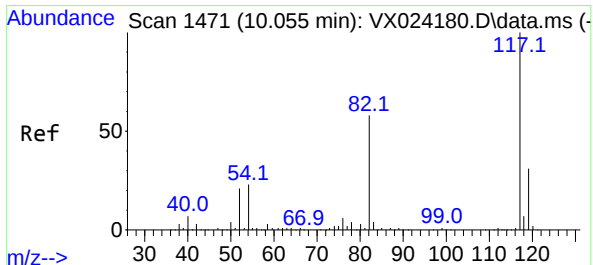
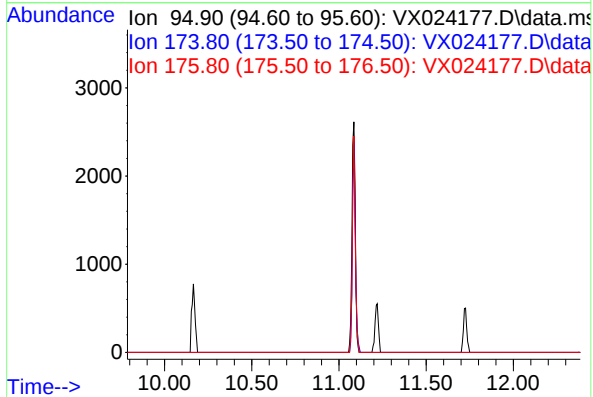
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 95
Sig Exp Ratio
95 100
174 77.3
176 77.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

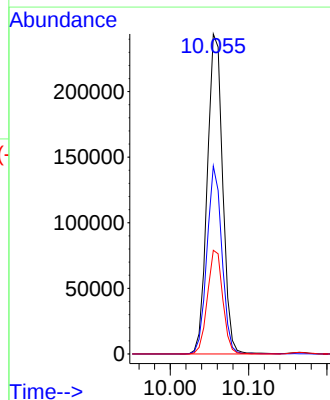
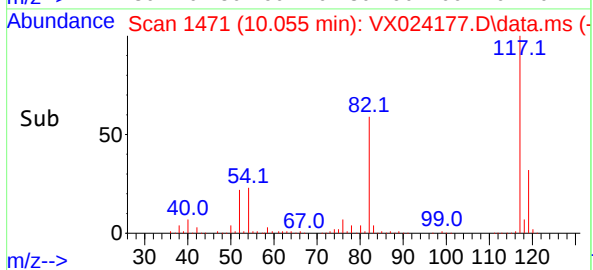
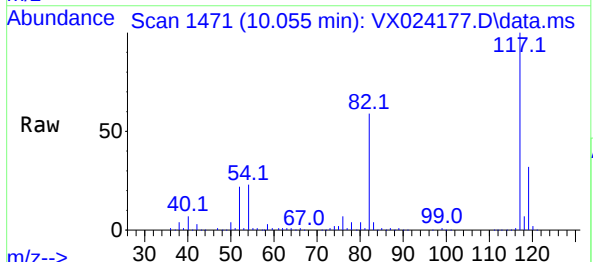
Manual Integrations
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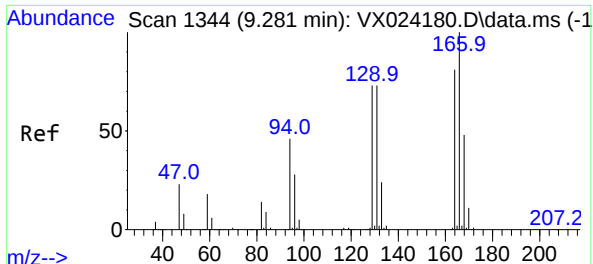
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

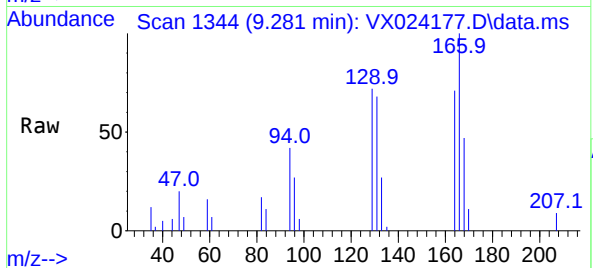
Tgt Ion: 117 Resp: 332283
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 32.4 26.6 39.8



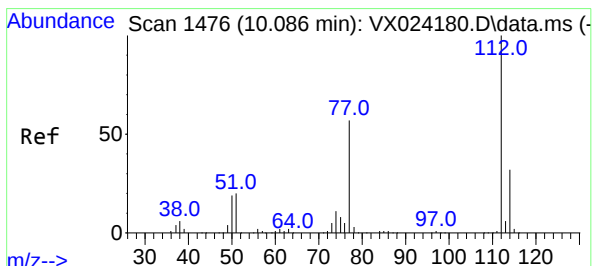
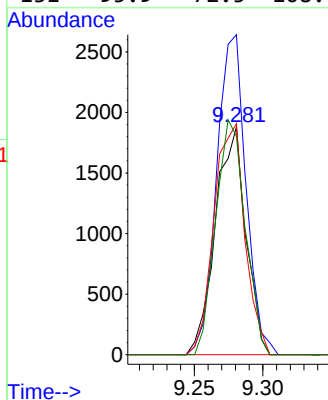
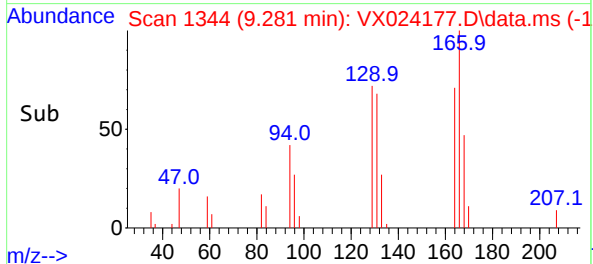


#64
Tetrachloroethene
Concen: 1.128 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

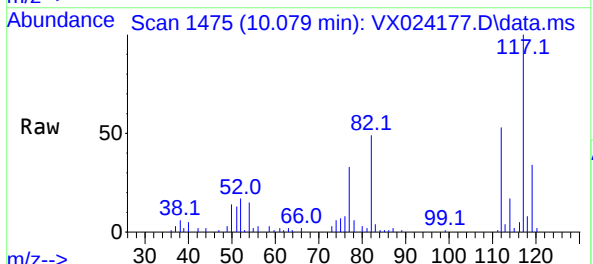
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



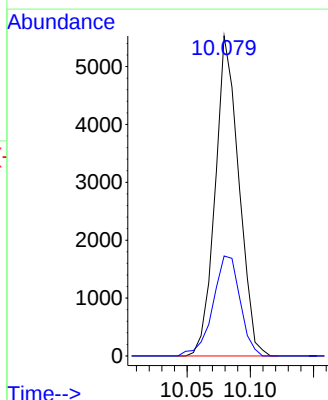
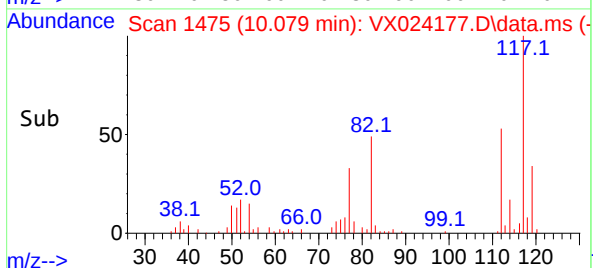
Tgt Ion:164 Resp: 2900
Ion Ratio Lower Upper
164 100
166 140.5 103.4 155.2
129 101.4 70.8 106.2
131 95.9 72.5 108.7

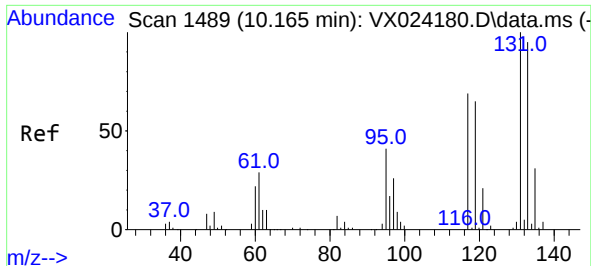


#65
Chlorobenzene
Concen: 1.070 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

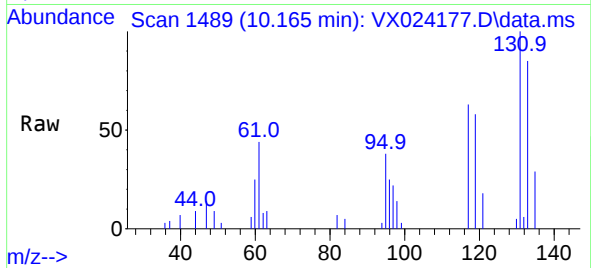


Tgt Ion:112 Resp: 7172
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

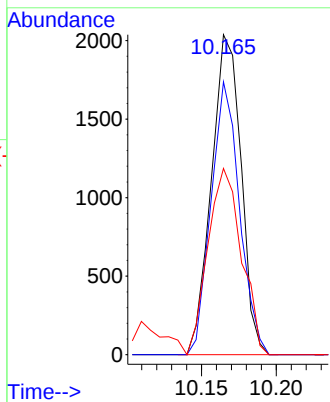
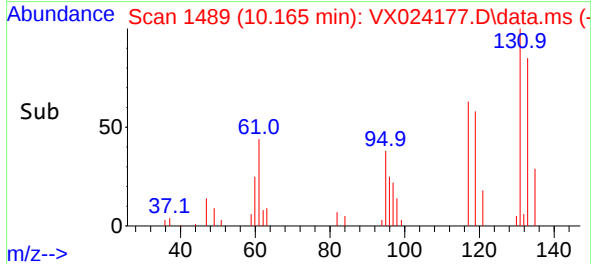




#66
1,1,1,2-Tetrachloroethane
Concen: 1.168 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



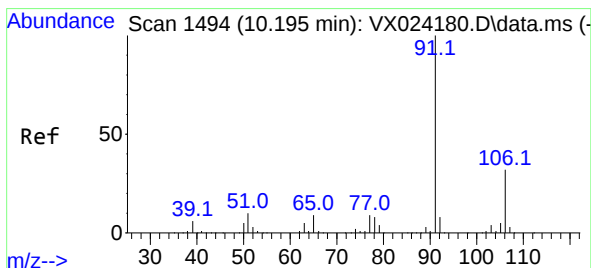
Tgt Ion:131 Resp: 2806
Ion Ratio Lower Upper
131 100
133 82.1 47.7 143.1
119 0.0 32.1 96.5#



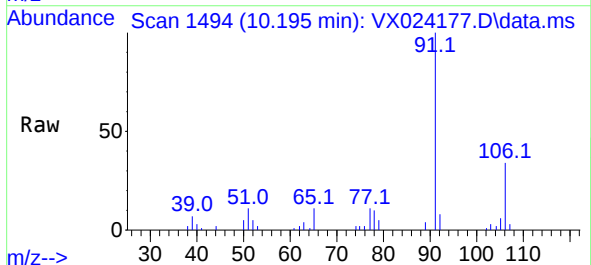
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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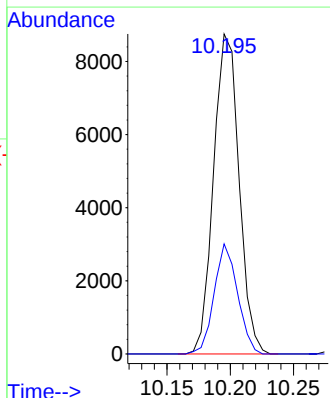
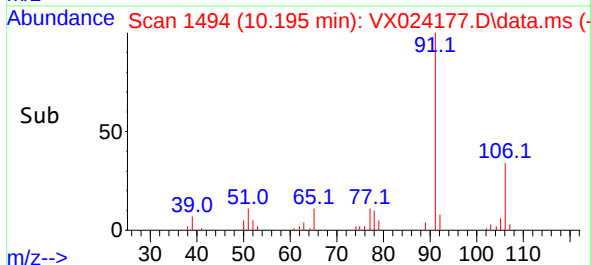
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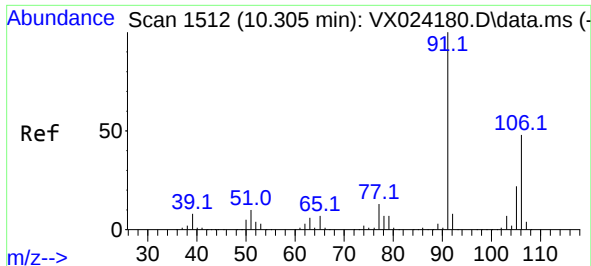


#67
Ethyl Benzene
Concen: 1.047 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 91 Resp: 12247
Ion Ratio Lower Upper
91 100
106 34.4 24.6 37.0





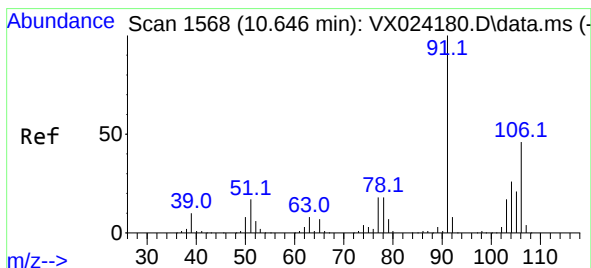
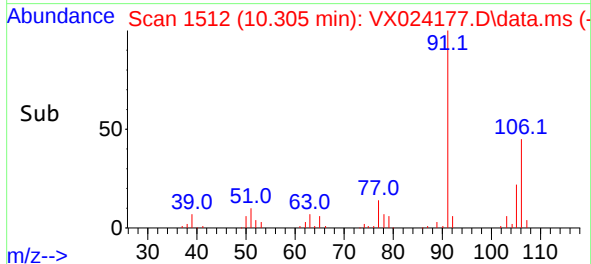
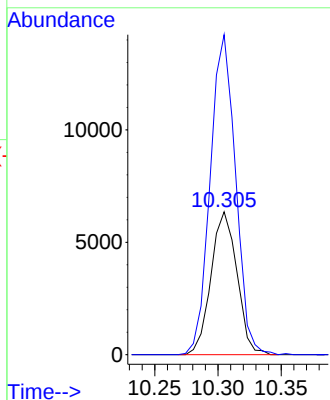
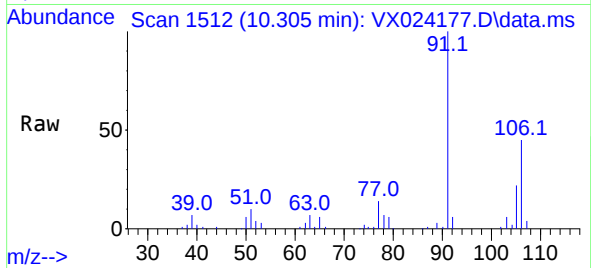
#68
m/p-Xylenes
Concen: 2.039 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 9079
Ion Ratio Lower Upper
106 100
91 218.5 162.8 244.2

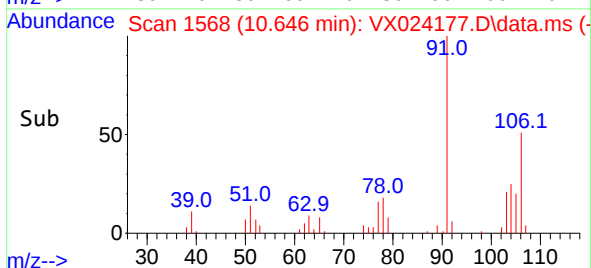
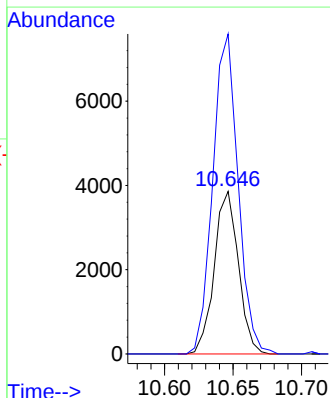
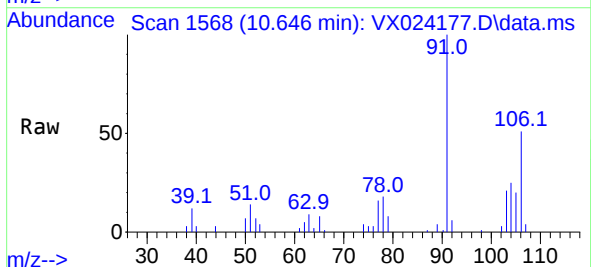
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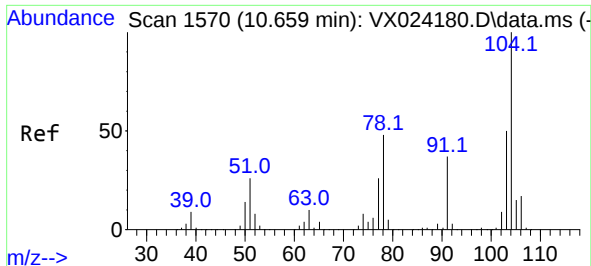
MMDadoda
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#69
o-Xylene
Concen: 1.077 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:106 Resp: 4723
Ion Ratio Lower Upper
106 100
91 206.2 108.1 324.2





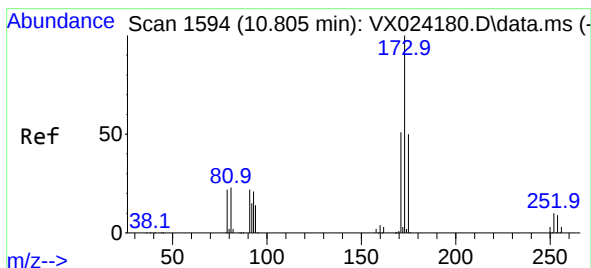
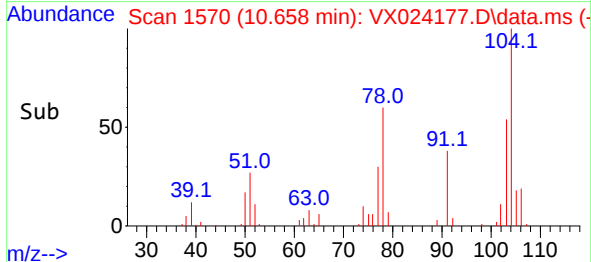
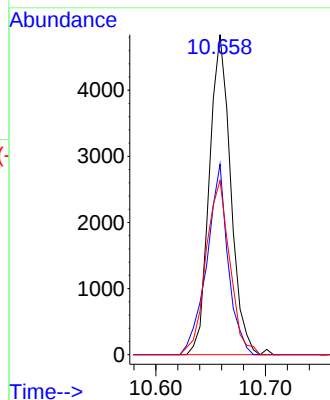
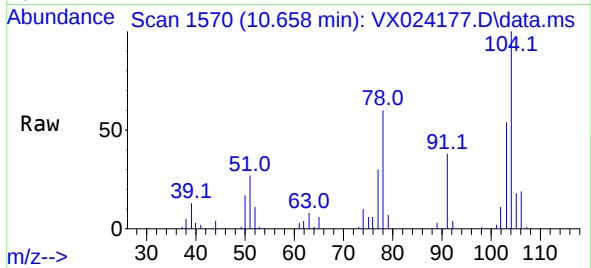
#70
Styrene
Concen: 0.918 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	104	Resp:	6561
Ion	Ratio	Lower	Upper
104	100		
78	58.9	40.0	60.0
103	60.8	43.4	65.0

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

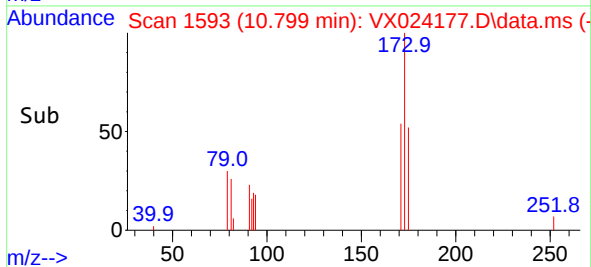
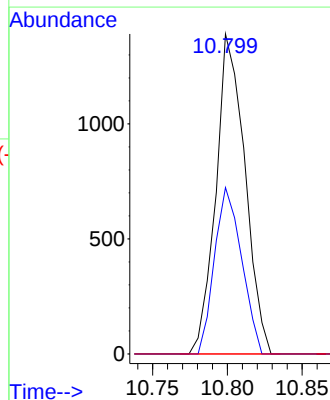
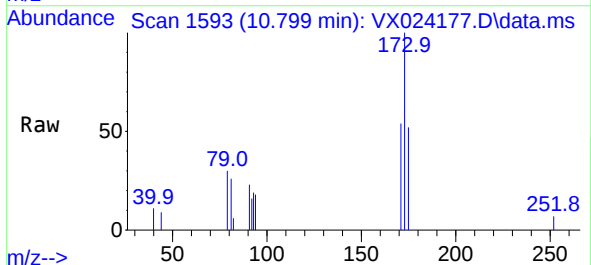
Manual Integrations
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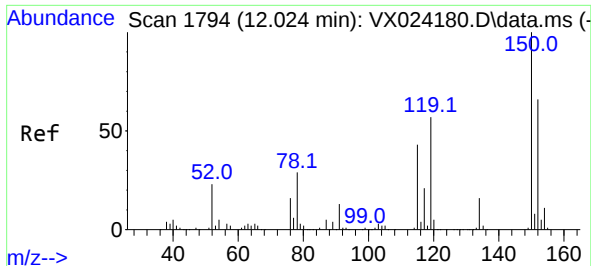
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9/14/2021 10:47:11 AM



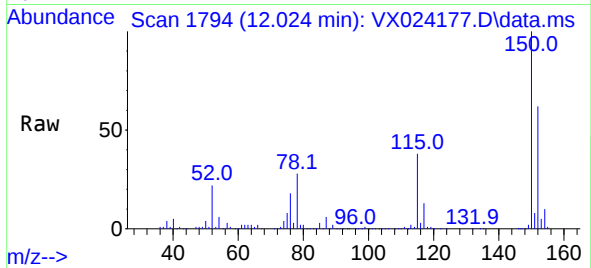
#71
Bromoform
Concen: 1.091 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:	173	Resp:	1876
Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.9	71.8
254	0.0	0.1	0.1#

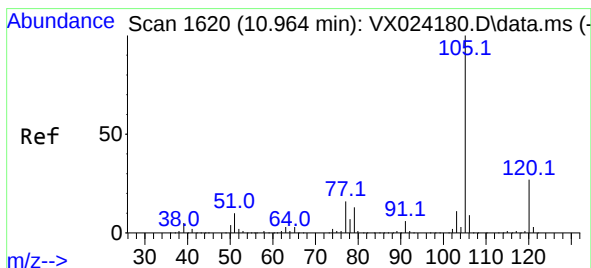
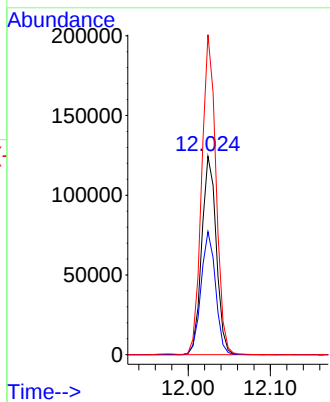
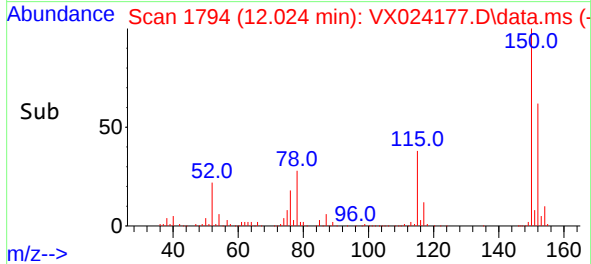




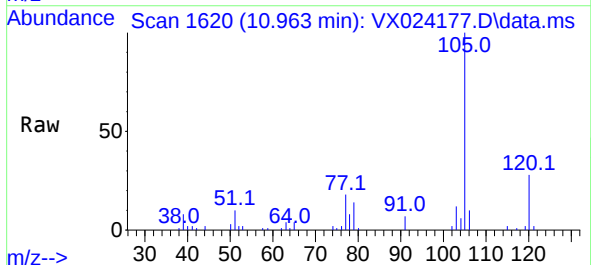
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



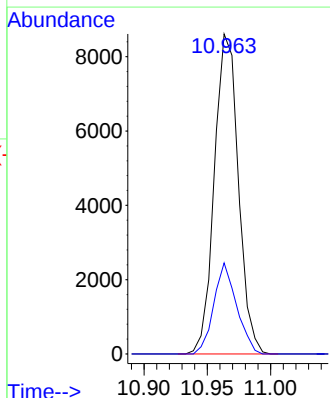
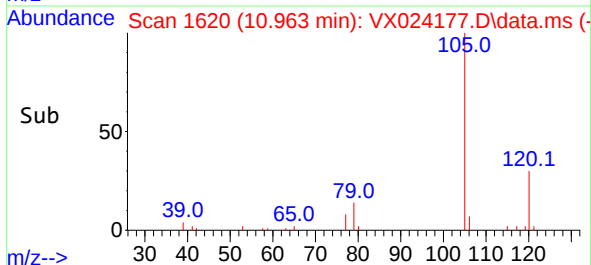
Tgt Ion:152 Resp: 153029
Ion Ratio Lower Upper
152 100
115 61.9 41.1 123.3
150 158.7 0.0 349.0



#73
Isopropylbenzene
Concen: 1.010 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



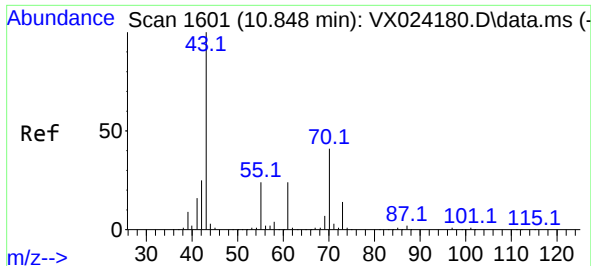
Tgt Ion:105 Resp: 11347
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

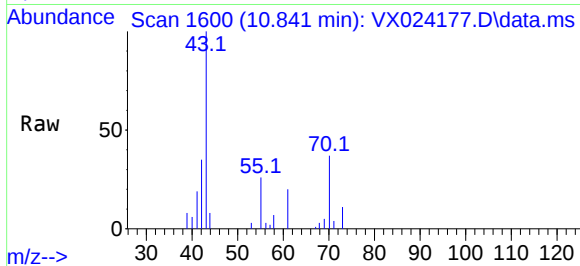
Manual Integrations
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#74
N-amy1 acetate
Concen: 0.943 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

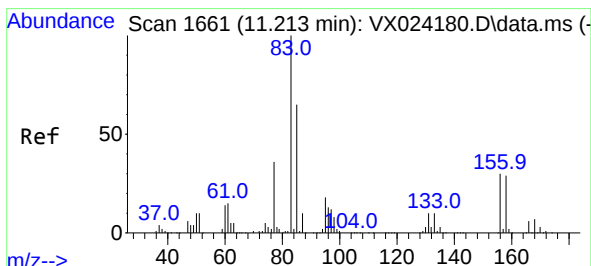
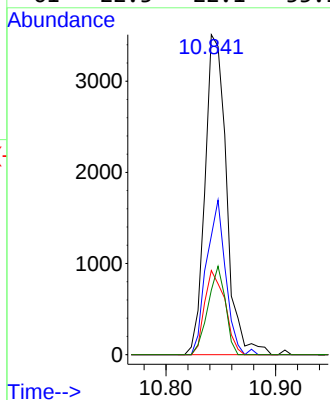
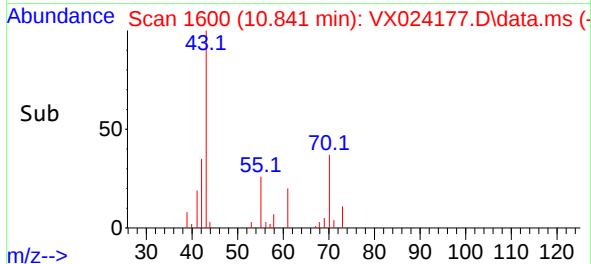


Tgt Ion: 43 Resp: 4781

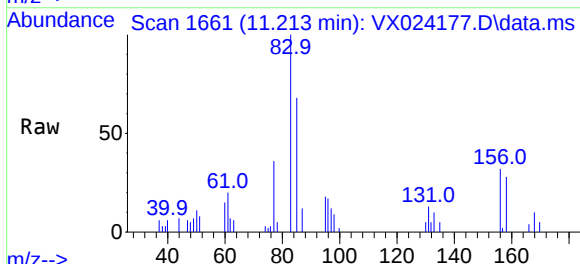
Ion	Ratio	Lower	Upper
43	100		
70	43.2	39.0	58.6
55	25.0	21.5	32.3
61	22.3	22.1	33.1

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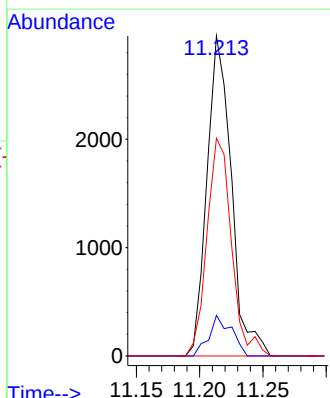
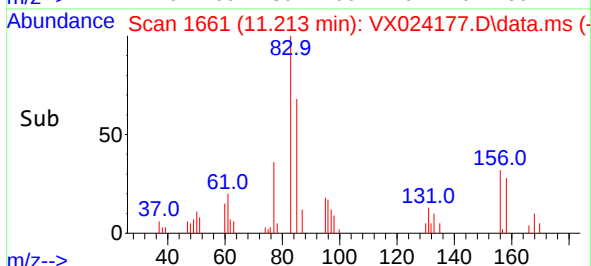


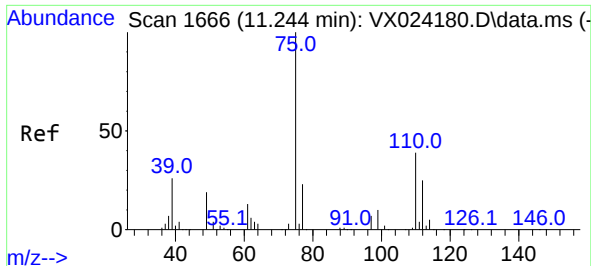
#75
1,1,2,2-Tetrachloroethane
Concen: 1.064 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion: 83 Resp: 3961

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.1	15.2
85	68.5	31.8	95.4





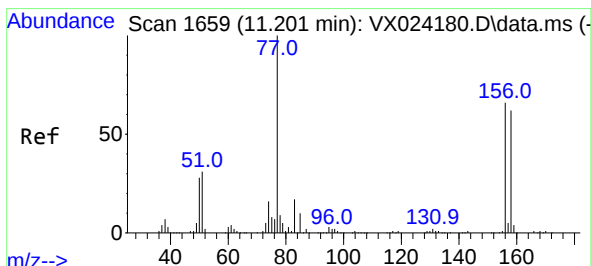
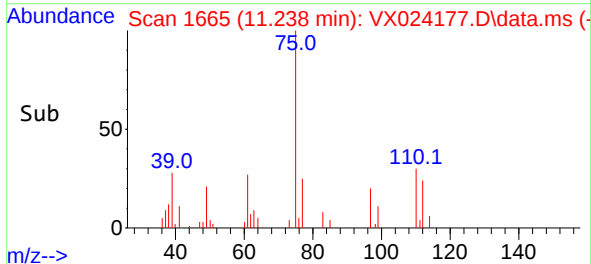
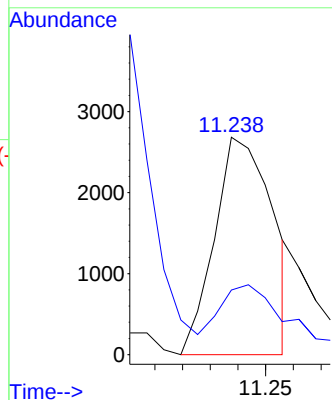
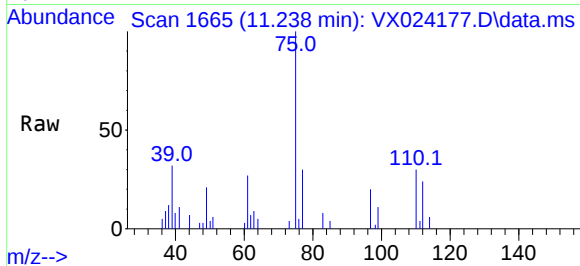
#76
1,2,3-Trichloropropane
Concen: 1.128 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 75 Resp: 3915
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

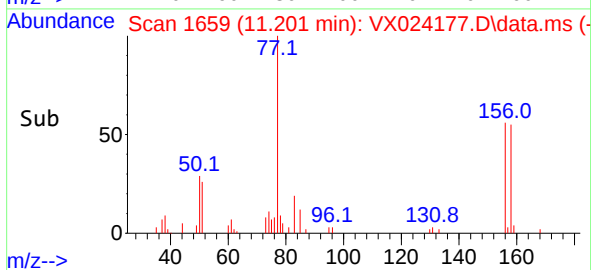
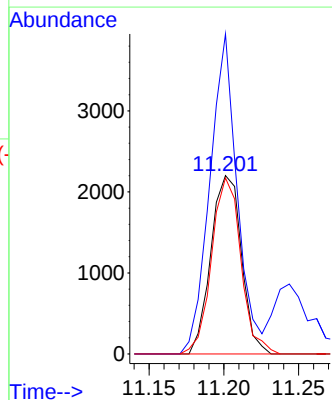
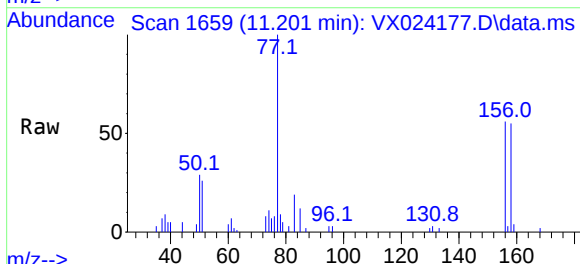
Manual Integrations
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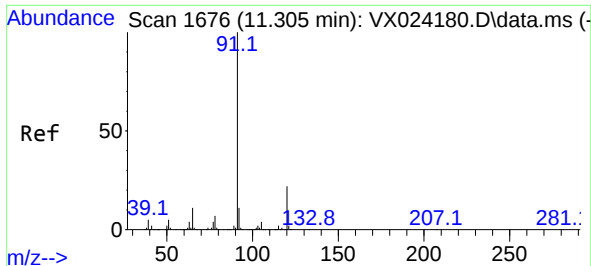
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#77
Bromobenzene
Concen: 1.121 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:156 Resp: 3123
Ion Ratio Lower Upper
156 100
77 161.0 82.8 248.6
158 94.8 49.1 147.4





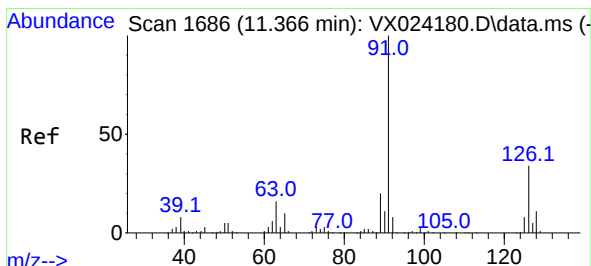
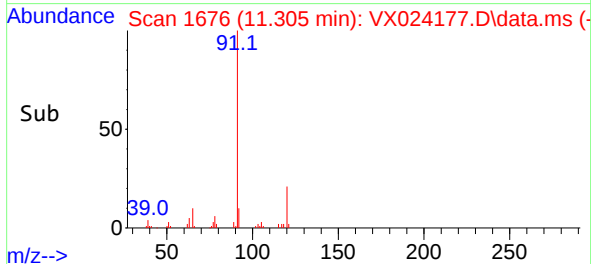
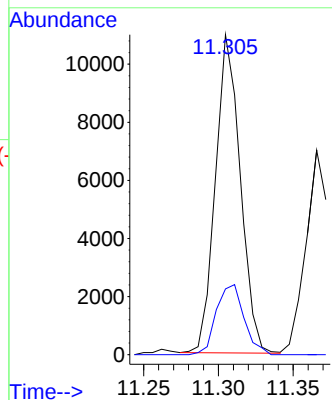
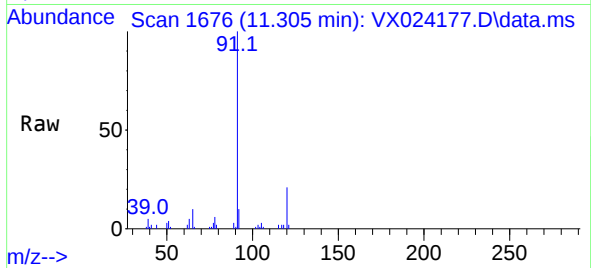
#78
n-propylbenzene
Concen: 0.988 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 91 Resp: 12662
Ion Ratio Lower Upper
91 100
120 24.6 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

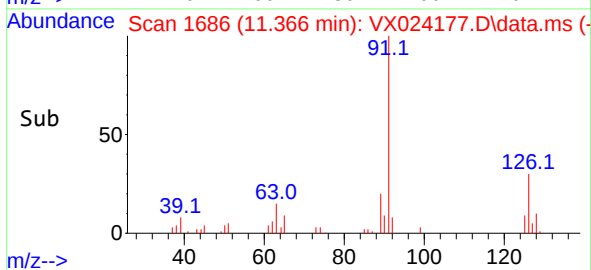
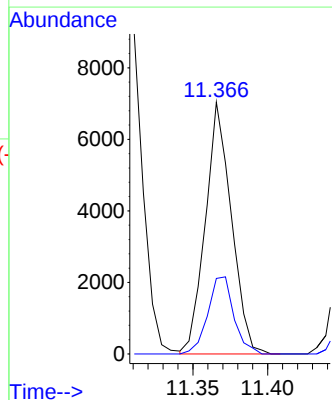
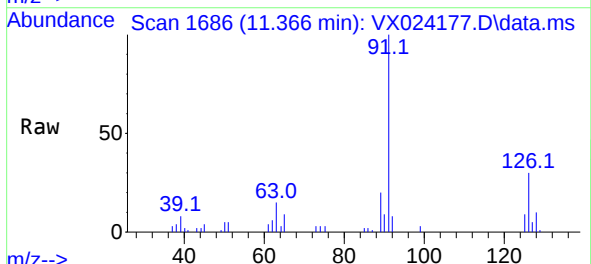
Manual Integrations
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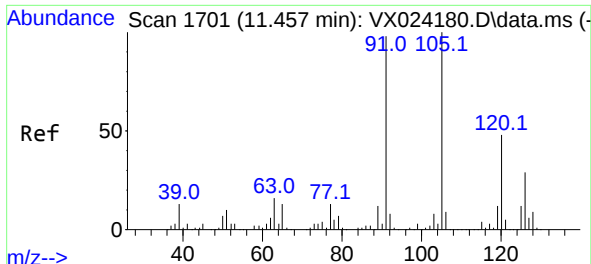
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#79
2-Chlorotoluene
Concen: 1.094 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion: 91 Resp: 8513
Ion Ratio Lower Upper
91 100
126 30.7 16.6 49.8





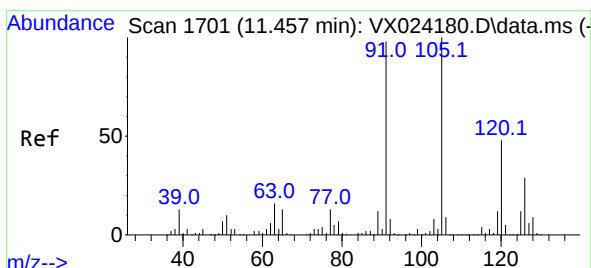
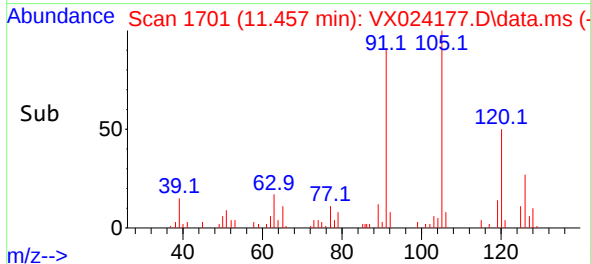
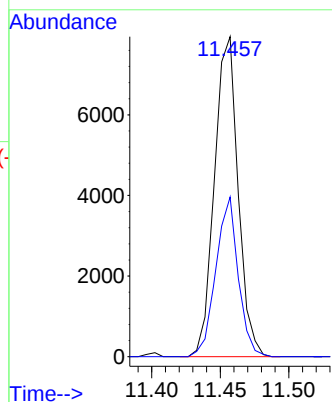
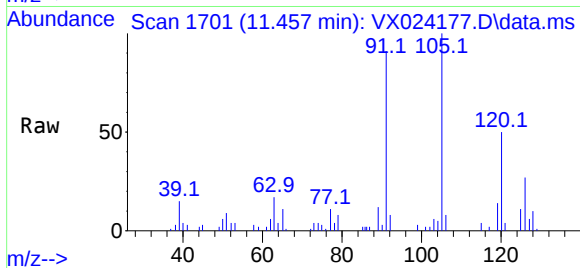
#80
1,3,5-Trimethylbenzene
Concen: 1.029 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 9507
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

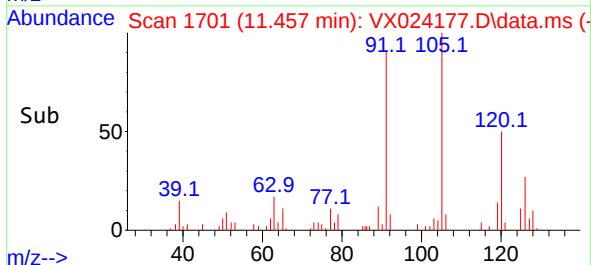
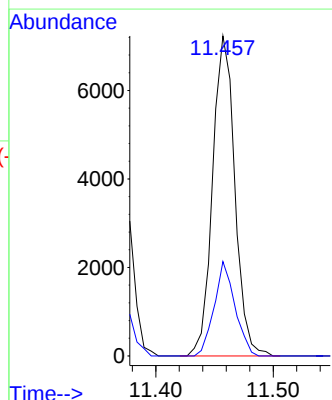
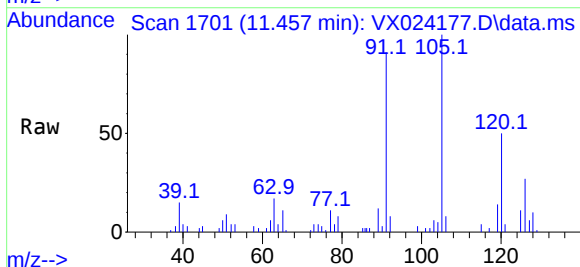
Manual Integrations
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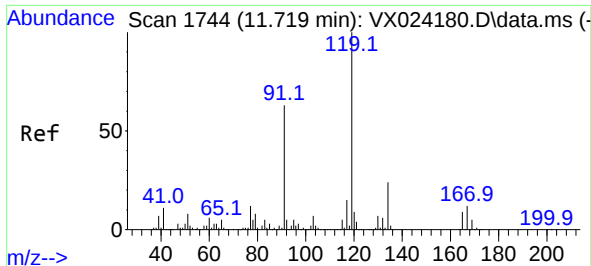
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#82
4-Chlorotoluene
Concen: 1.080 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

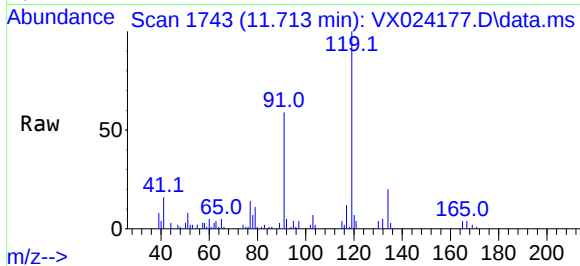
Tgt Ion: 91 Resp: 9523
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 1.006 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

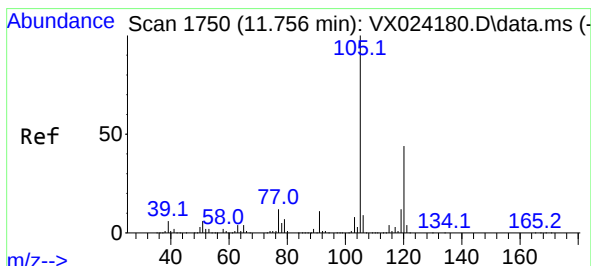
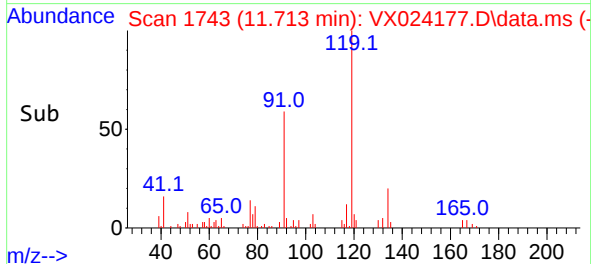
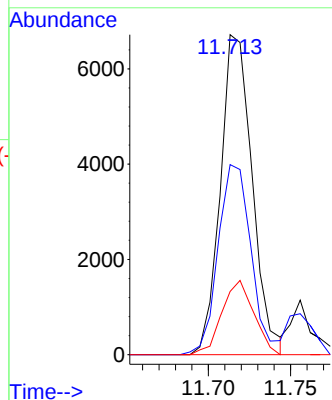
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



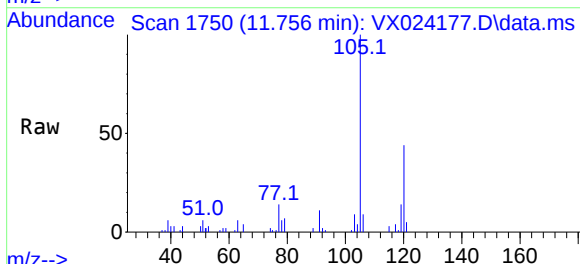
Tgt Ion:119 Resp: 9057
Ion Ratio Lower Upper
119 100
91 60.6 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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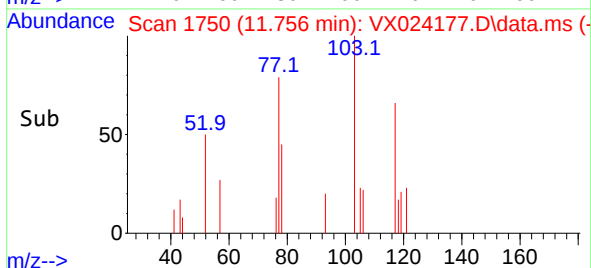
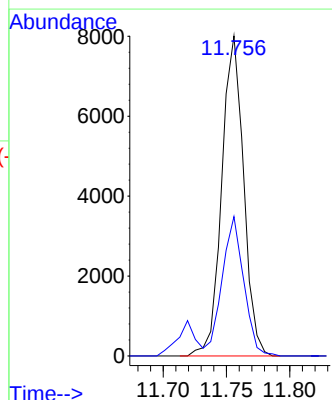
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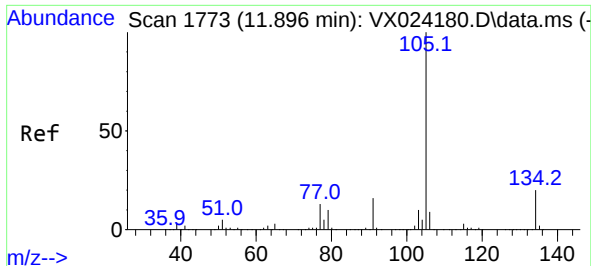


#84
1,2,4-Trimethylbenzene
Concen: 1.038 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



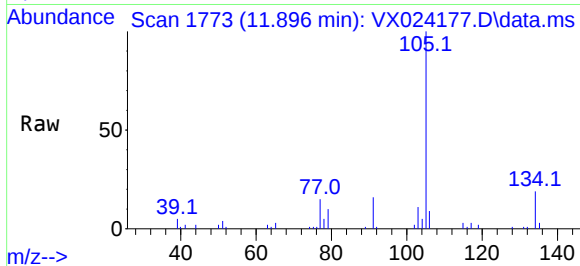
Tgt Ion:105 Resp: 9593
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3



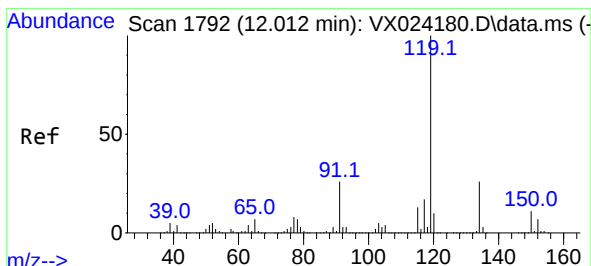
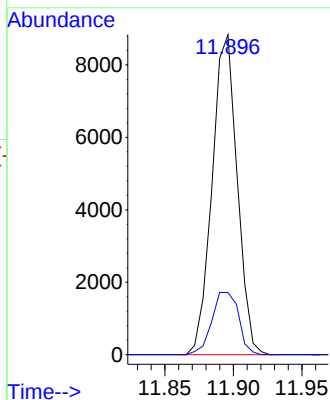
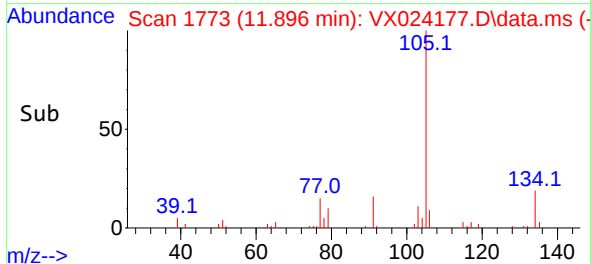


#85
 sec-Butylbenzene
 Concen: 0.994 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024177.D
 Acq: 13 Sep 2021 09:57

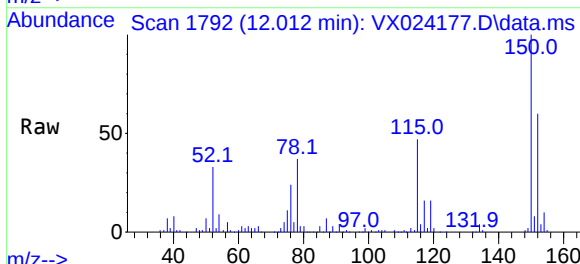
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



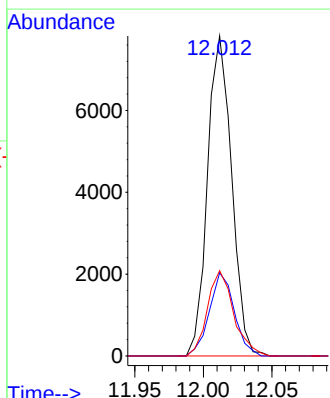
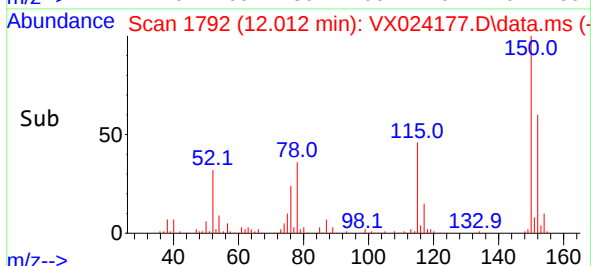
Tgt Ion:105 Resp: 11244
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.0 29.8

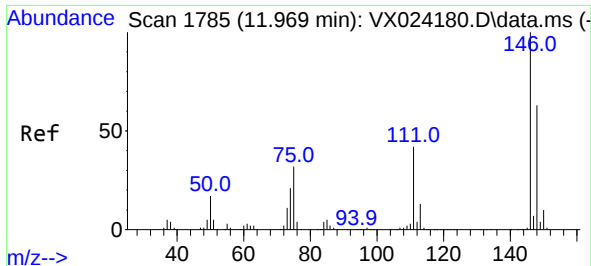


#86
 p-Isopropyltoluene
 Concen: 1.026 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024177.D
 Acq: 13 Sep 2021 09:57



Tgt Ion:119 Resp: 9573
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.9 38.7
 91 29.0 11.7 35.0





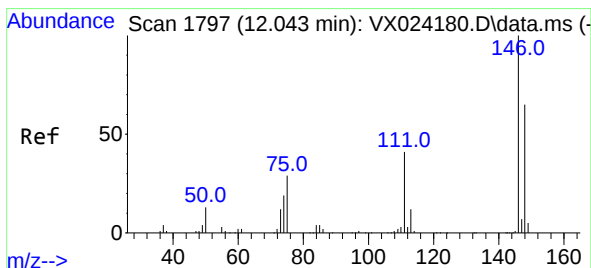
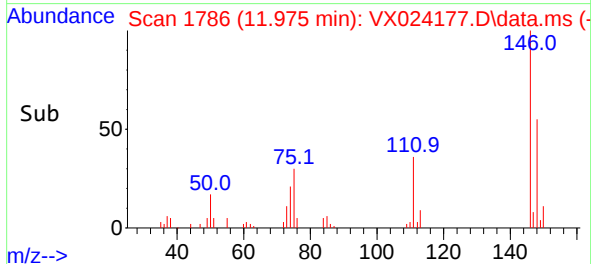
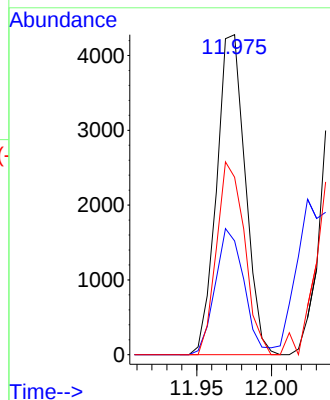
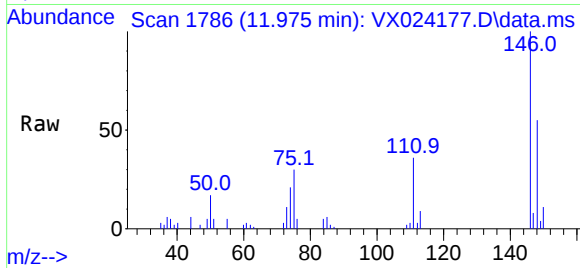
#87
1,3-Dichlorobenzene
Concen: 1.131 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

Tgt Ion:146 Resp: 5707
Ion Ratio Lower Upper
146 100
111 39.7 20.2 60.5
148 58.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

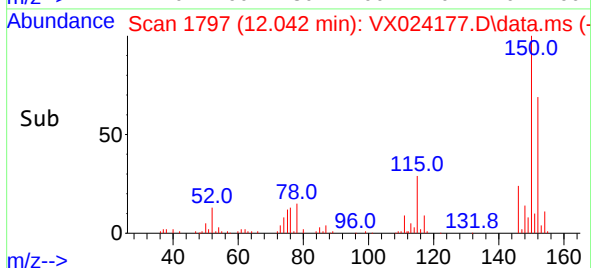
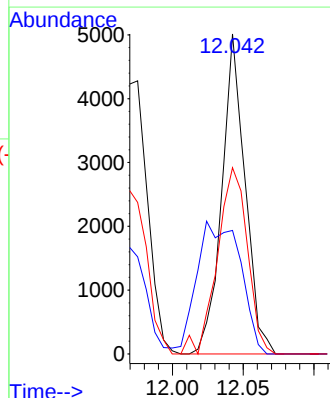
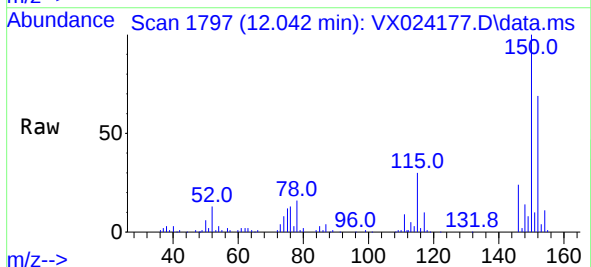
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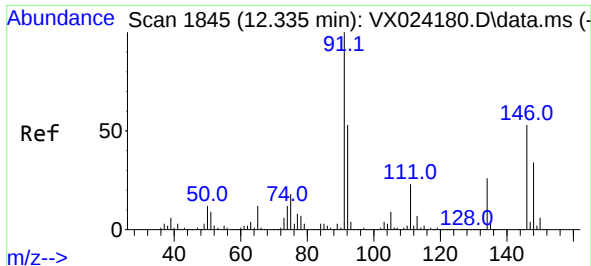
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#88
1,4-Dichlorobenzene
Concen: 1.148 ug/l m
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

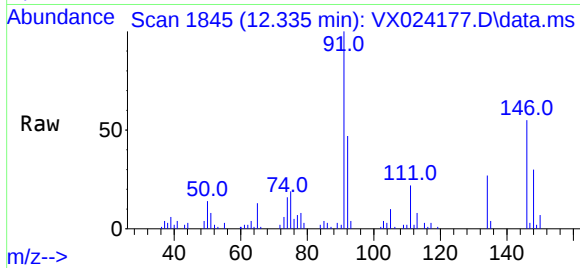
Tgt Ion:146 Resp: 5763
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 58.4 31.6 95.0





#89
n-Butylbenzene
Concen: 1.010 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

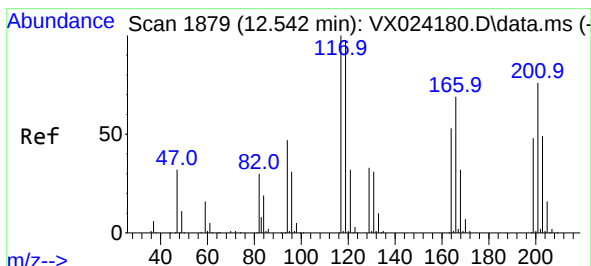
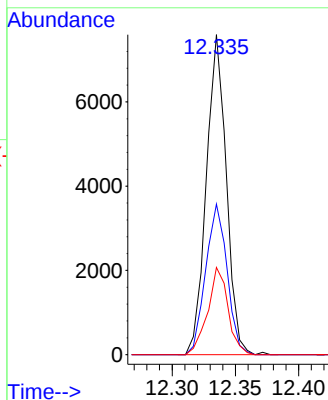
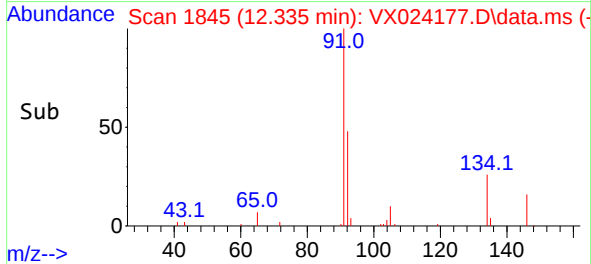
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



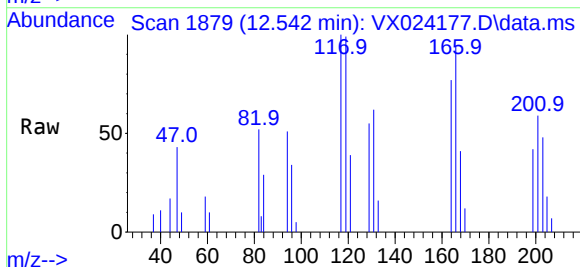
Tgt Ion: 91 Resp: 8360
Ion Ratio Lower Upper
91 100
92 50.3 27.4 82.0
134 27.8 13.2 39.5

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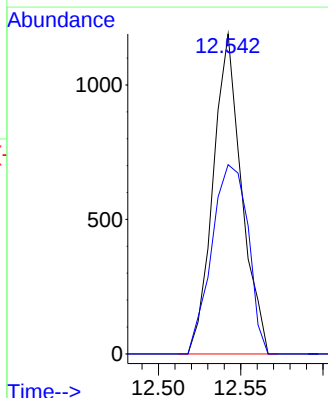
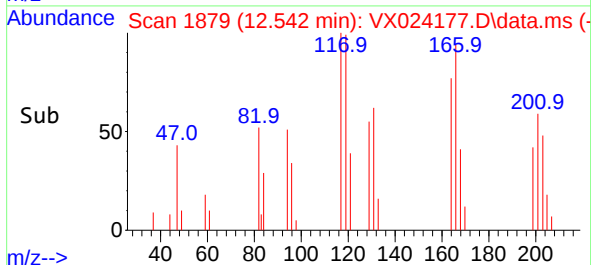
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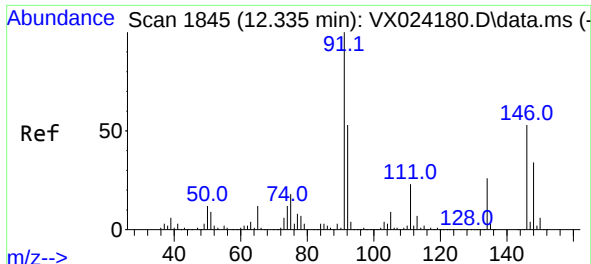


#90
Hexachloroethane
Concen: 0.993 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



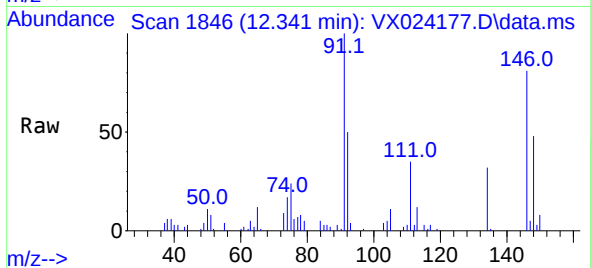
Tgt Ion: 117 Resp: 1433
Ion Ratio Lower Upper
117 100
201 75.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 1.177 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

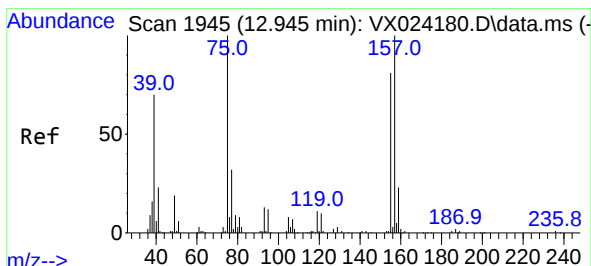
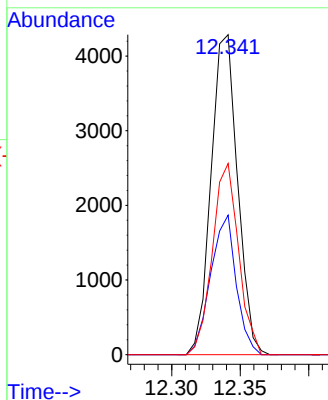
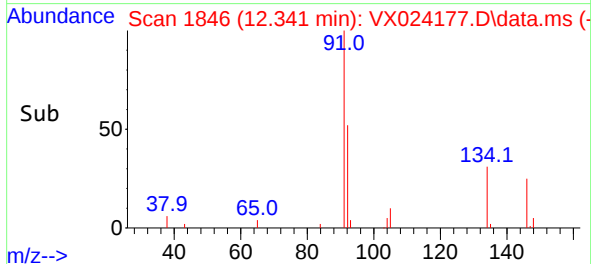
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



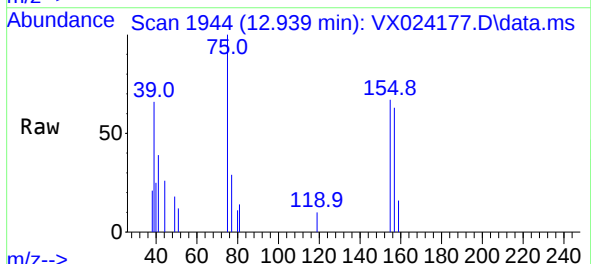
Tgt Ion:146 Resp: 5766
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 59.1 31.9 95.5

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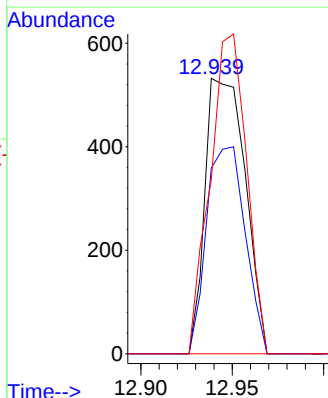
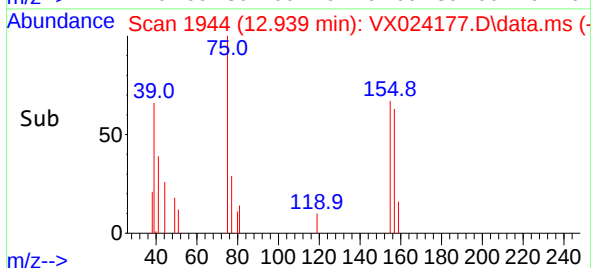
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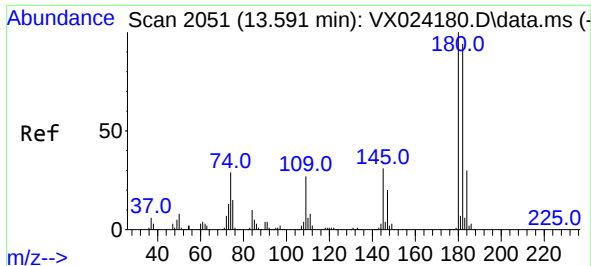


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.059 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



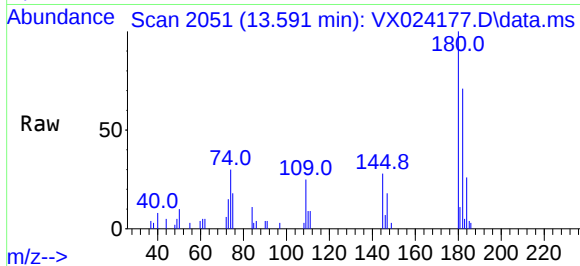
Tgt Ion: 75 Resp: 816
Ion Ratio Lower Upper
75 100
155 72.2 45.3 135.9
157 105.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 1.002 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

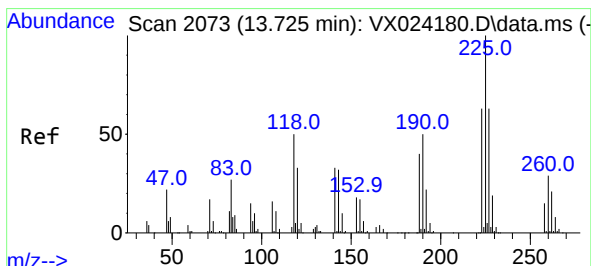
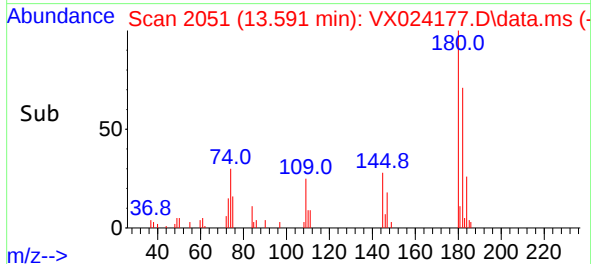
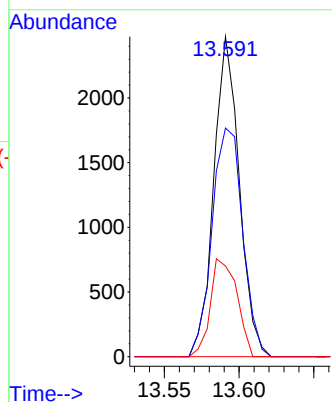
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



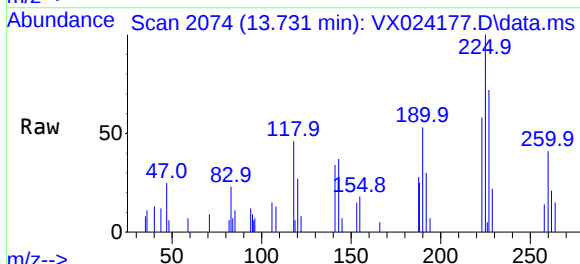
Tgt Ion:180 Resp: 2938
Ion Ratio Lower Upper
180 100
182 85.5 47.7 143.1
145 31.8 15.0 45.0

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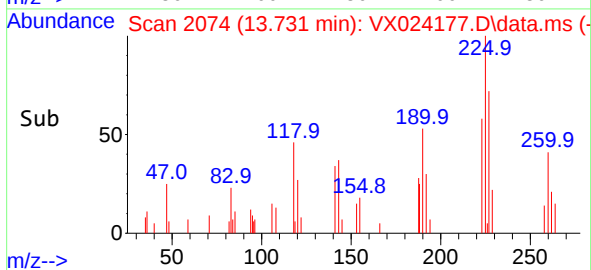
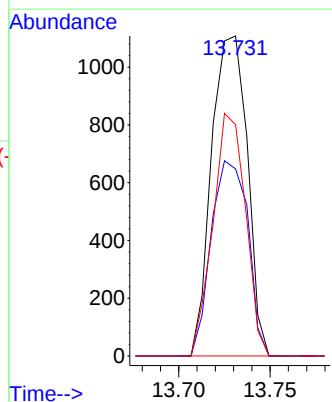
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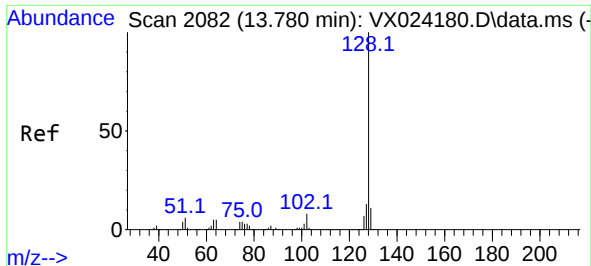


#94
Hexachlorobutadiene
Concen: 1.137 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



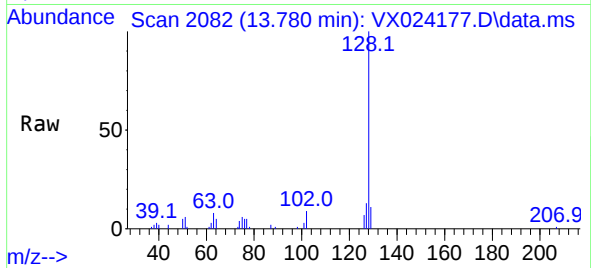
Tgt Ion:225 Resp: 1507
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 69.1 31.6 95.0





#95
Naphthalene
Concen: 0.825 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57

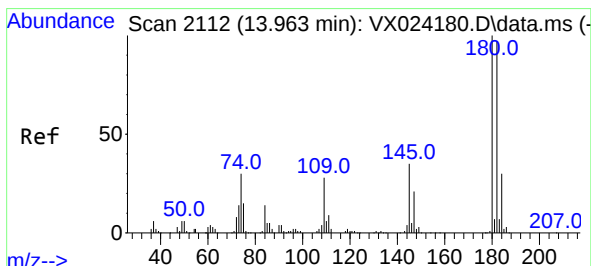
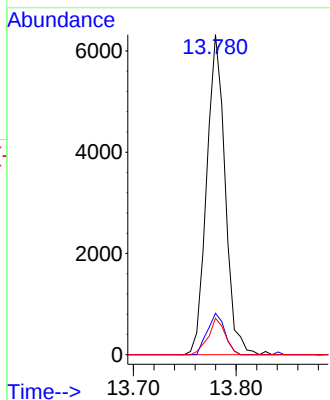
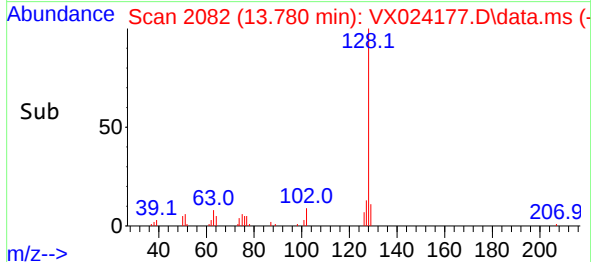
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



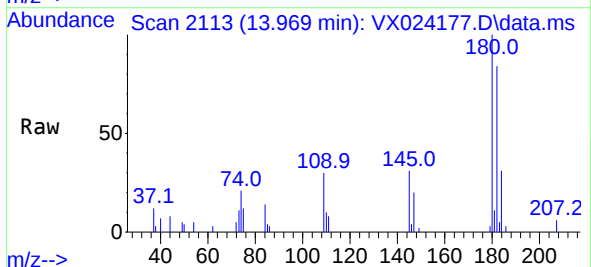
Tgt Ion:	128	Resp:	7902
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.3	15.5
129	10.5	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 0.924 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX024177.D
Acq: 13 Sep 2021 09:57



Tgt Ion:	180	Resp:	2699
Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.6	142.9
145	38.7	16.1	48.3

