Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
Data File : VX032267.D
Acq On : 20 Oct 2022 16:50
Operator : JC/MD
Sample : N5185-26
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Quant Time: Oct 21 01:27:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 19 16:51:09 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	153984	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	236983	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	206808	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94607	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	97572	48.709	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.420%		
35) Dibromofluoromethane	5.391	113	74637	45.260	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.520%		
50) Toluene-d8	8.653	98	280909	47.321	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.640%		
62) 4-Bromofluorobenzene	11.079	95	100541	46.252	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.500%		
Target Compounds						Qvalue
3) Chloromethane	1.270	50	358	Below Cal	#	44
6) Chloroethane	1.673	64	173	2.062	ug/l #	41
11) Tert butyl alcohol	2.947	59	941	Below Cal	#	74
16) Acetone	2.386	43	778	1.197	ug/l #	80
31) Cyclohexane	5.544	56	3609	1.576	ug/l #	40
36) 1,1-Dichloropropene	5.550	75	12415	5.853	ug/l #	49
38) Carbon Tetrachloride	5.550	117	16349	7.301	ug/l #	16
51) 4-Methyl-2-Pentanone	8.647	43	1367	0.669	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	54552	29.101	ug/l #	45
81) trans-1,4-Dichloro-2-b...	11.079	75	54552	89.138	ug/l #	6

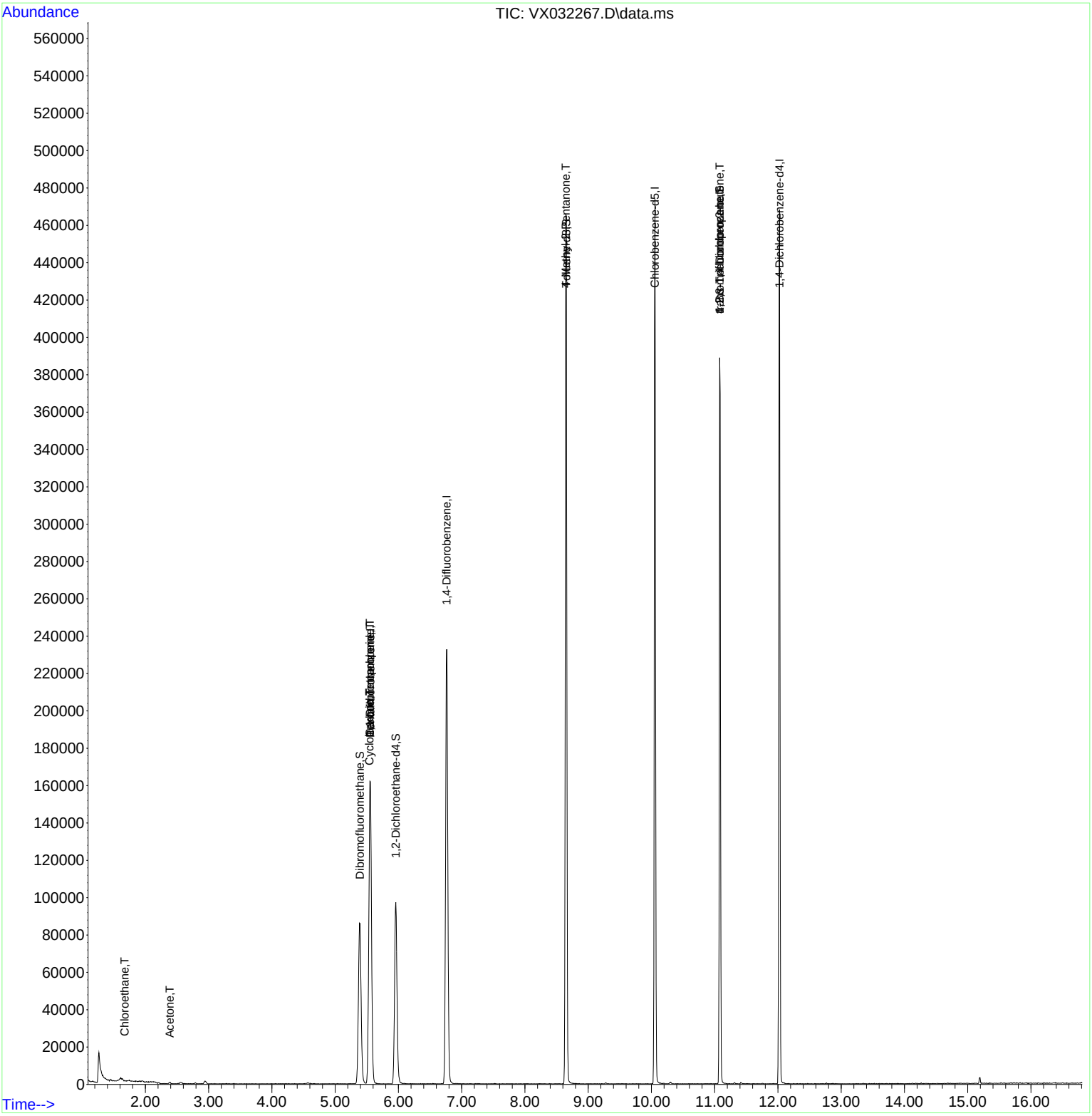
(#) = qualifier out of range (m) = manual integration (+) = signals summed

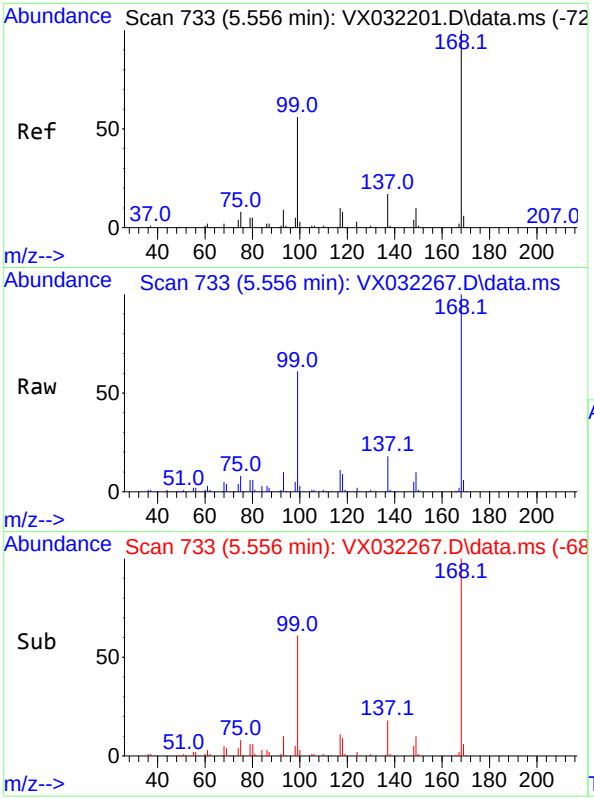
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102022\
Data File : VX032267.D
Acq On : 20 Oct 2022 16:50
Operator : JC/MD
Sample : N5185-26
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Quant Time: Oct 21 01:27:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 19 16:51:09 2022
Response via : Initial Calibration



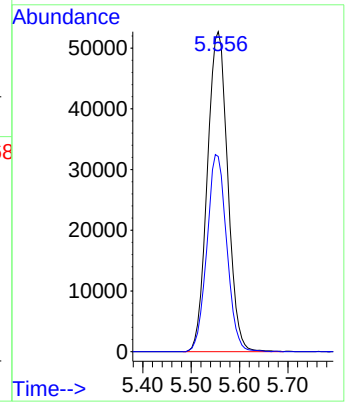


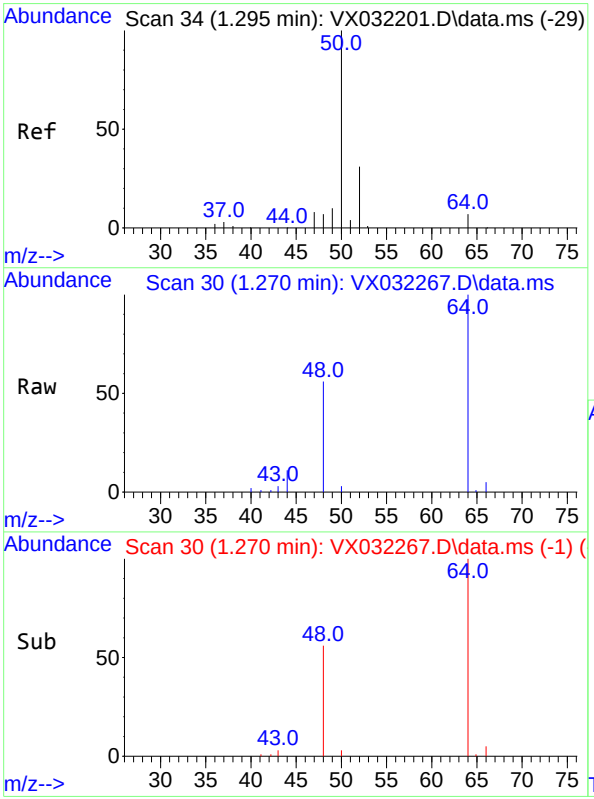
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion:168 Resp: 153984

Ion	Ratio	Lower	Upper
168	100		
99	61.0	44.8	67.2

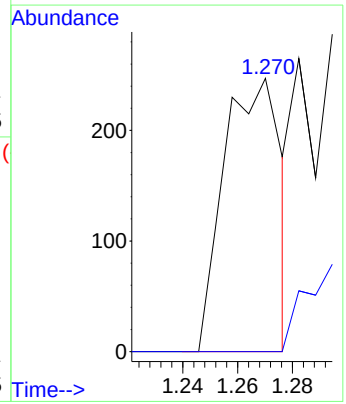


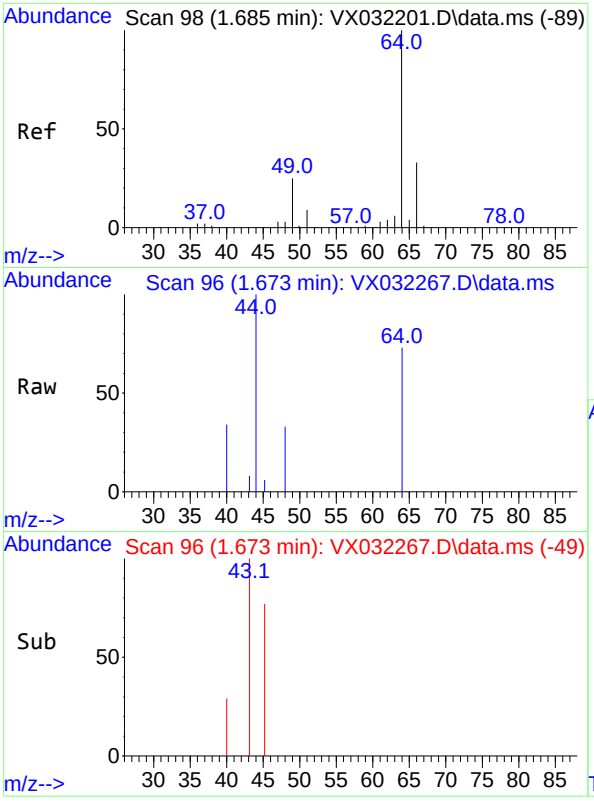


#3
Chloromethane
Concen: Below Cal
RT: 1.270 min Scan# 30
Delta R.T. -0.025 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 50 Resp: 358

Ion	Ratio	Lower	Upper
50	100		
52	0.0	24.7	37.1#



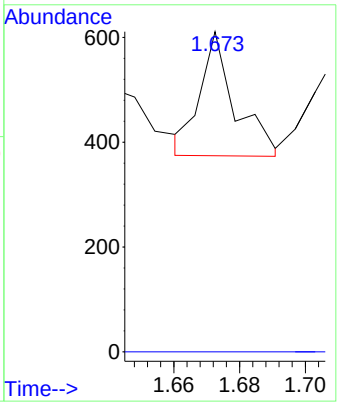


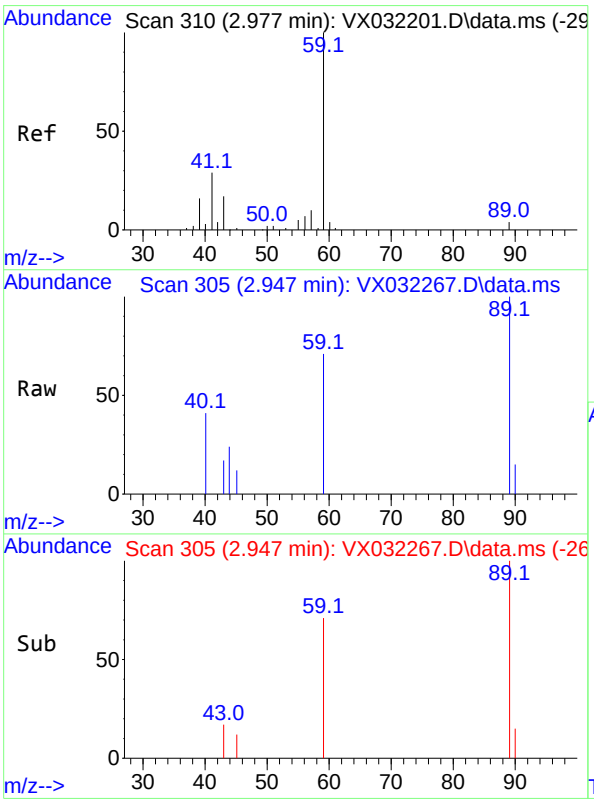
#6
Chloroethane
Concen: 2.062 ug/l
RT: 1.673 min Scan# 9
Delta R.T. -0.012 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion: 64 Resp: 173

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	39.8#

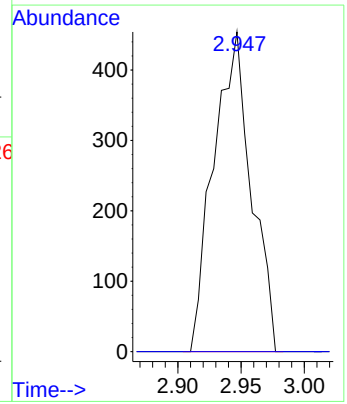


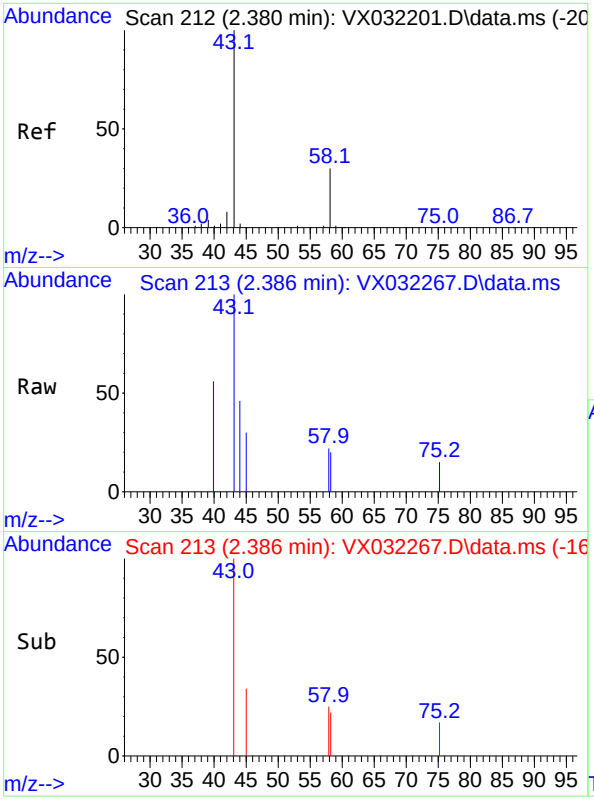


#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.947 min Scan# 305
Delta R.T. -0.030 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 59 Resp: 941

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.5	11.3#



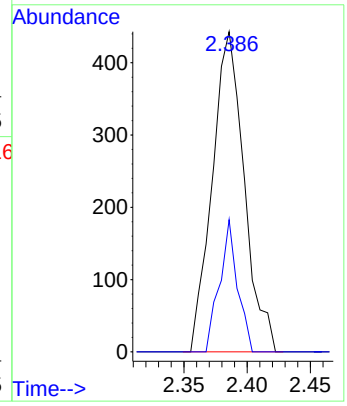


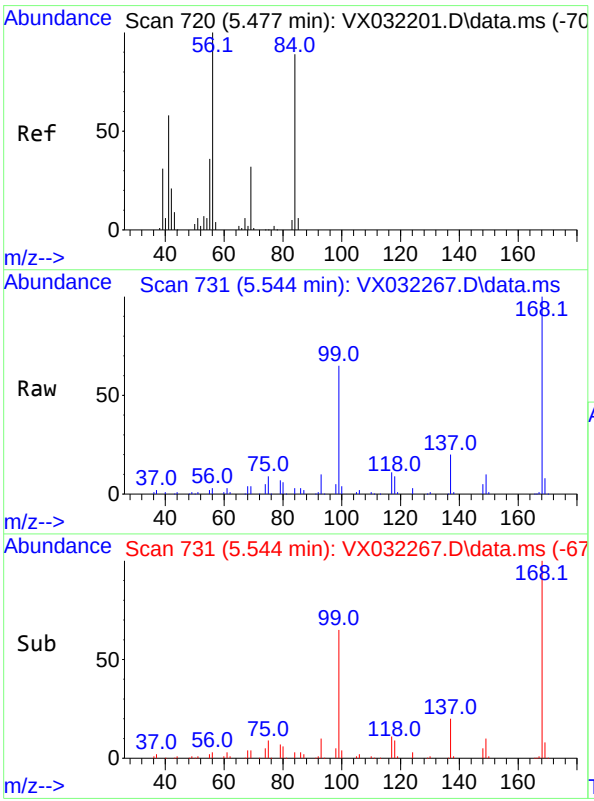
#16
Acetone
Concen: 1.197 ug/l
RT: 2.386 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion: 43 Resp: 778

Ion	Ratio	Lower	Upper
43	100		
58	41.3	24.2	36.2#

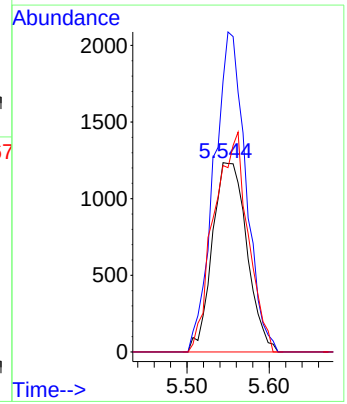


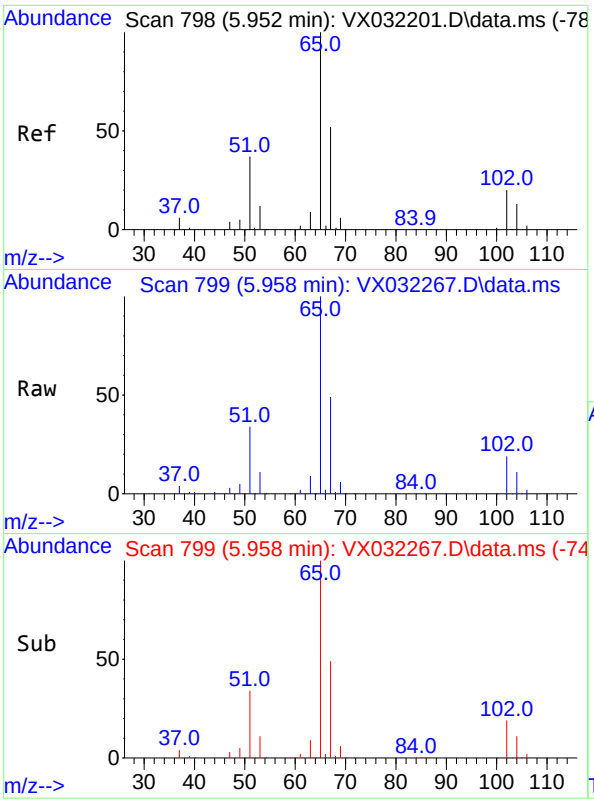


#31
Cyclohexane
Concen: 1.576 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.067 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 56 Resp: 3609

Ion	Ratio	Lower	Upper
56	100		
69	143.0	25.4	38.0#
84	98.5	71.2	106.8



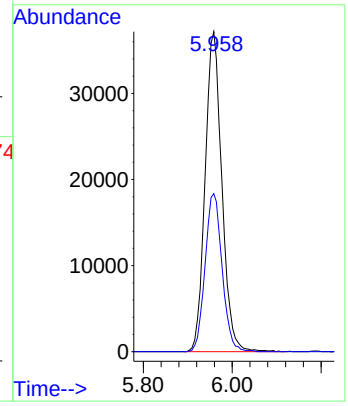


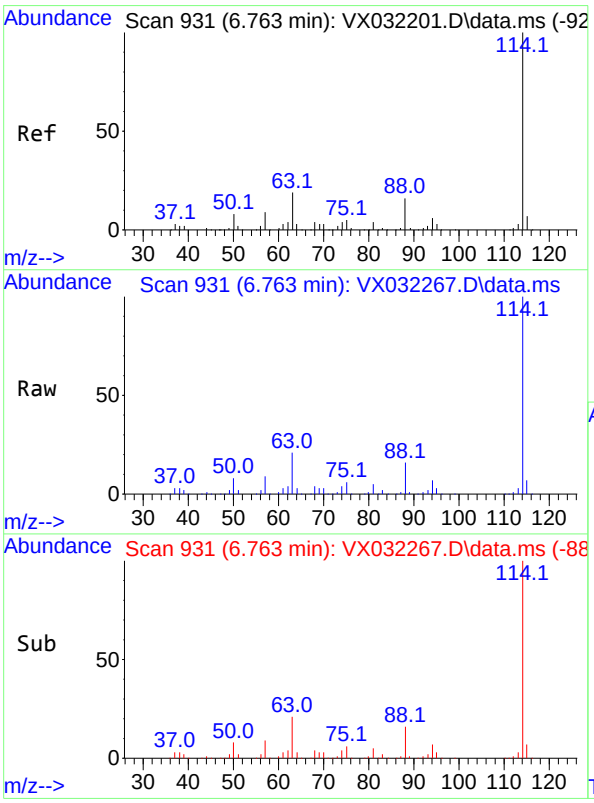
#33
1,2-Dichloroethane-d4
Concen: 48.709 ug/l
RT: 5.958 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion: 65 Resp: 97572

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	103.6

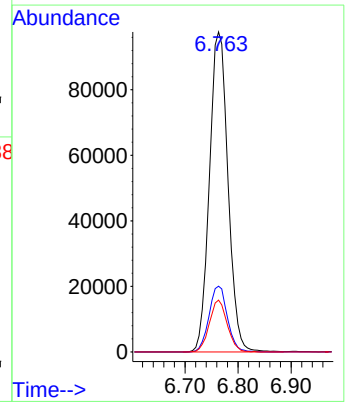


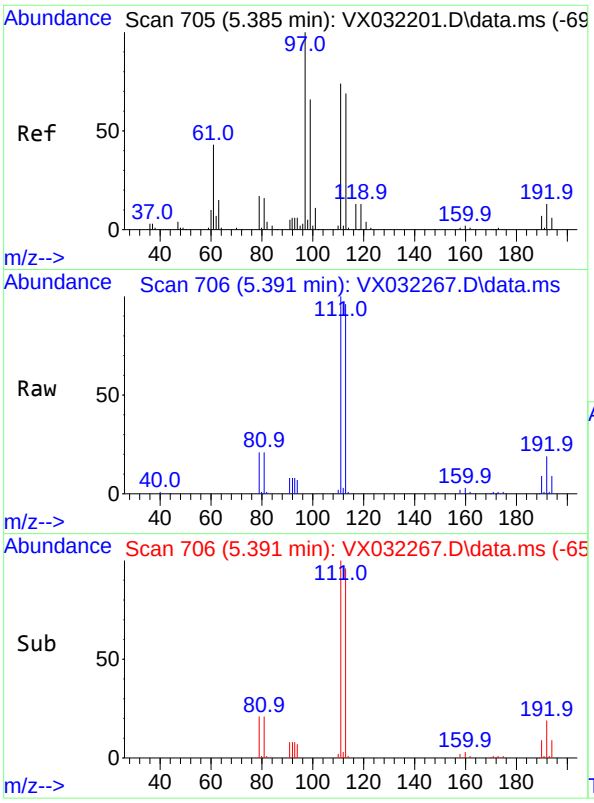


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion:114 Resp: 236983

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	38.6
88	16.2	0.0	32.6



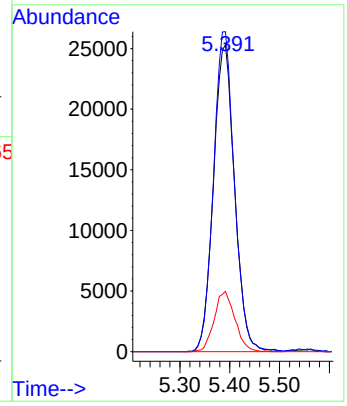


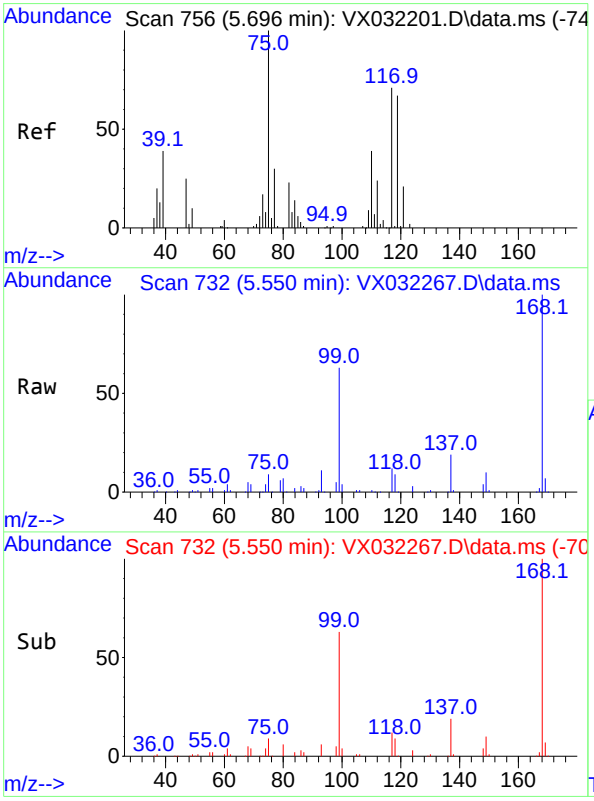
#35
Dibromofluoromethane
Concen: 45.260 ug/l
RT: 5.391 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion:113 Resp: 74637

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.8	124.2
192	19.2	15.5	23.3

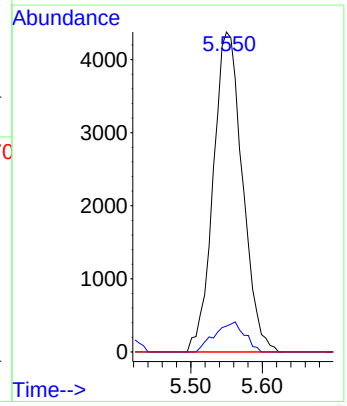


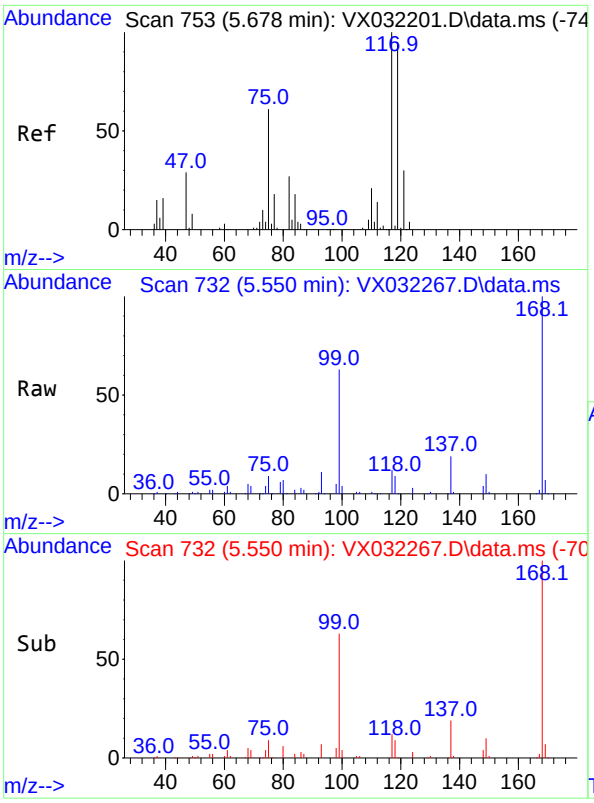


#36
1,1-Dichloropropene
Concen: 5.853 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 75 Resp: 12415

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.4	55.0#
77	0.0	24.7	37.1#



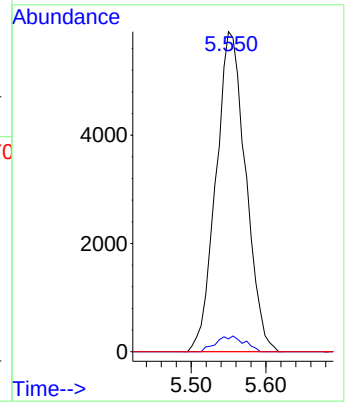


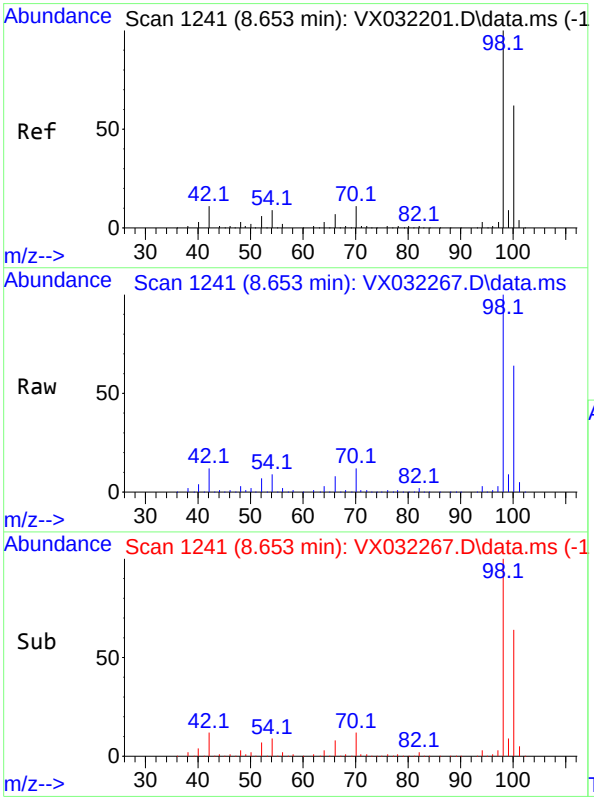
#38
Carbon Tetrachloride
Concen: 7.301 ug/l
RT: 5.550 min Scan# 7
Delta R.T. -0.128 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion:117 Resp: 16349

Ion	Ratio	Lower	Upper
117	100		
119	4.0	75.4	113.0#
121	0.0	23.9	35.9#

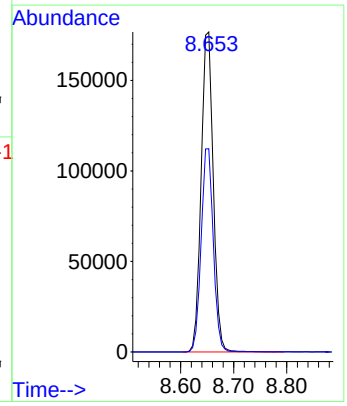


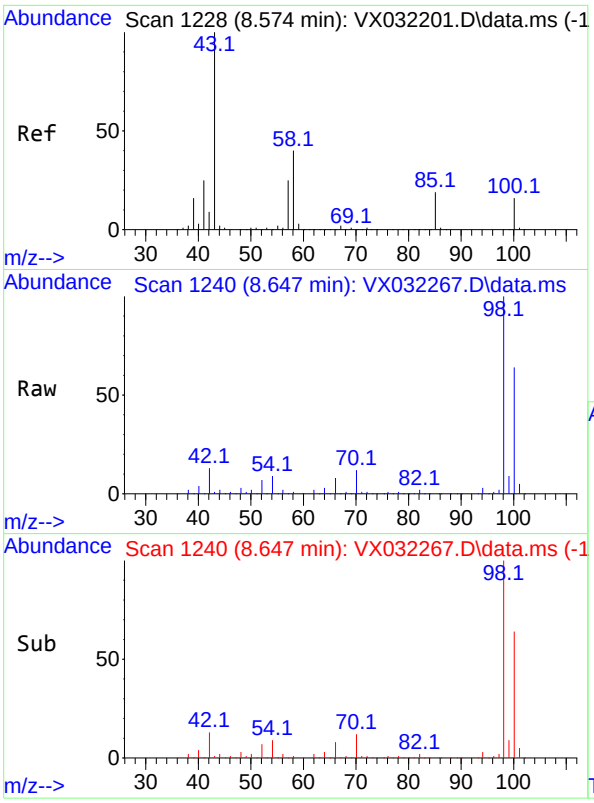


#50
Toluene-d8
Concen: 47.321 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 98 Resp: 280909

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.7	76.1



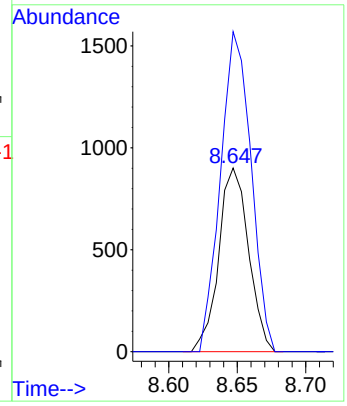


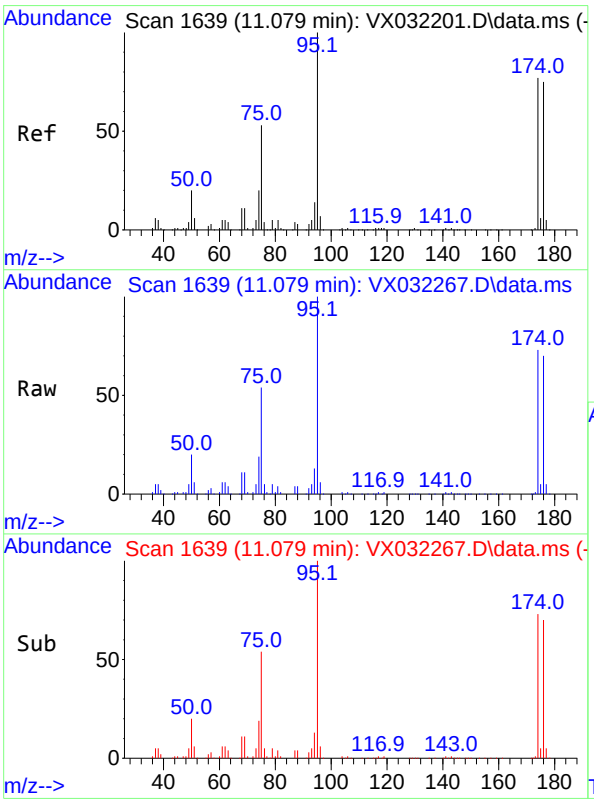
#51
4-Methyl-2-Pentanone
Concen: 0.669 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.073 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion: 43 Resp: 1367

Ion	Ratio	Lower	Upper
43	100		
58	178.3	31.0	46.4#

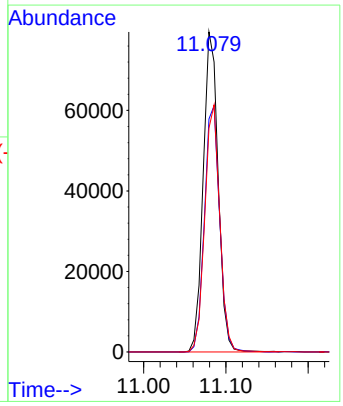


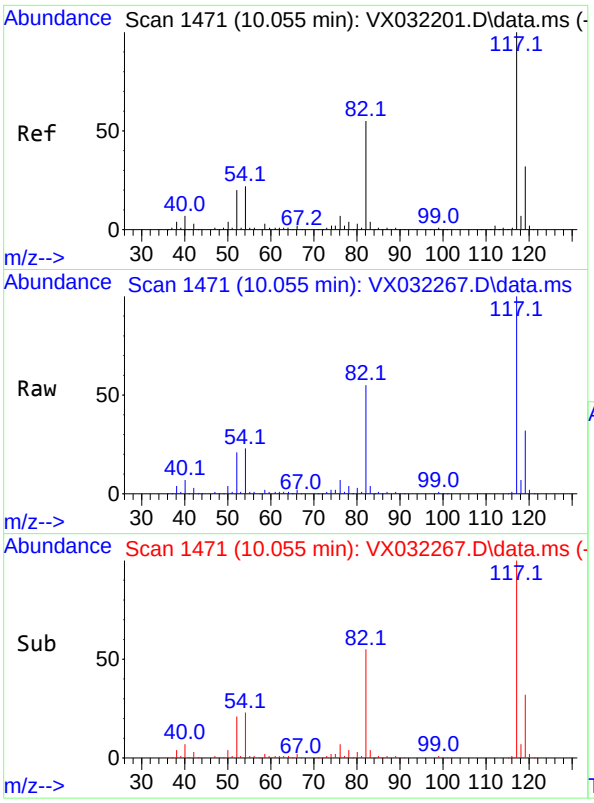


#62
4-Bromofluorobenzene
Concen: 46.252 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 95 Resp: 100541

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	166.8
176	77.5	0.0	161.4



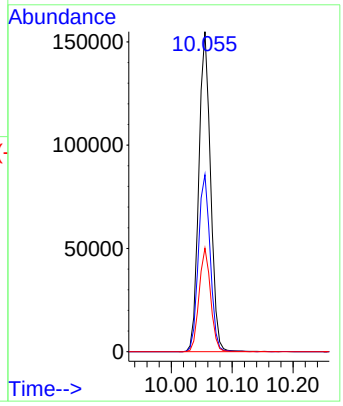


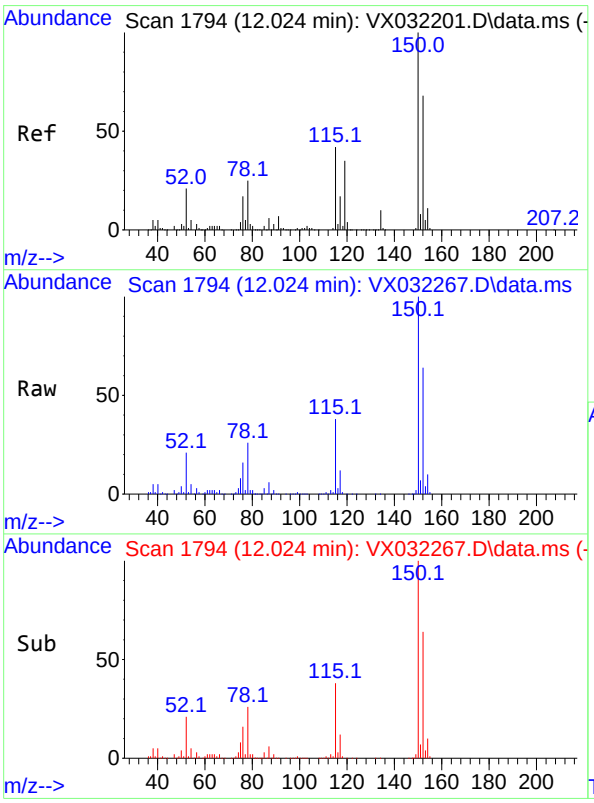
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion:117 Resp: 206808

Ion	Ratio	Lower	Upper
117	100		
82	55.3	44.2	66.4
119	32.4	25.8	38.8

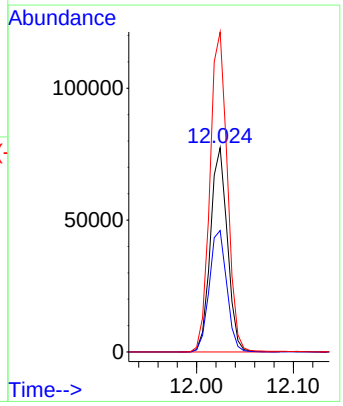


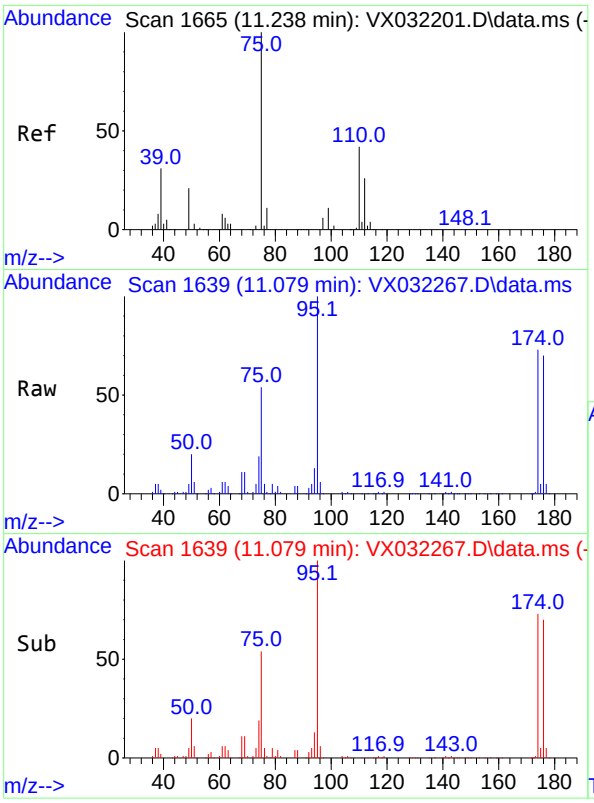


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion:152 Resp: 94607

Ion	Ratio	Lower	Upper
152	100		
115	61.4	43.1	129.4
150	160.7	0.0	348.6



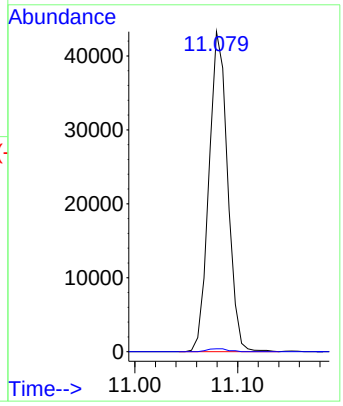


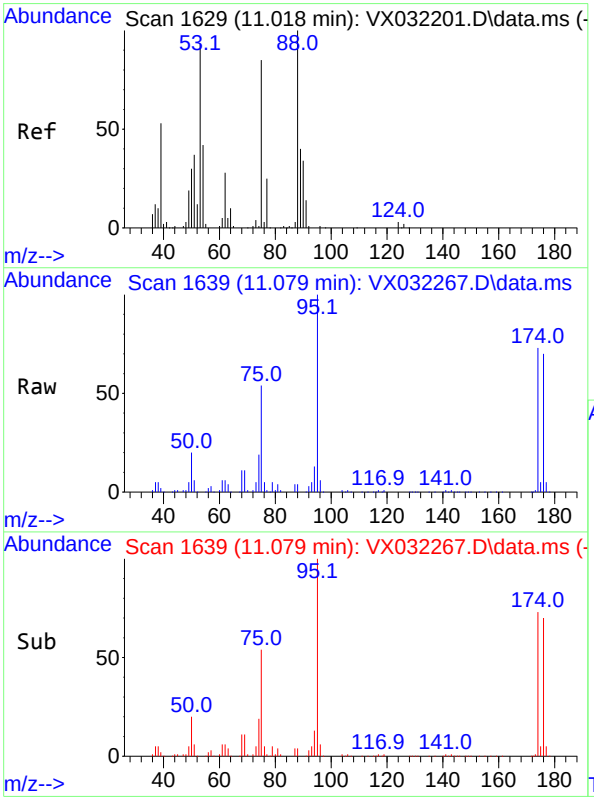
#76
1,2,3-Trichloropropane
Concen: 29.101 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.159 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
TB-2022-10-18

Tgt Ion: 75 Resp: 54552

Ion	Ratio	Lower	Upper
75	100		
77	1.0	16.0	47.9#





#81
trans-1,4-Dichloro-2-butene
Concen: 89.138 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX032267.D
Acq: 20 Oct 2022 16:50

Tgt Ion: 75 Resp: 54552

Ion	Ratio	Lower	Upper
75	100		
53	0.0	87.8	131.8#
89	0.1	37.8	56.8#