Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071522\
Data File : VV026792.D
Acq On : 15 Jul 2022 15:43
Operator : SY/MD
Sample : N3710-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Quant Time: Jul 16 00:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 16 00:49:45 2022
Response via : Initial Calibration

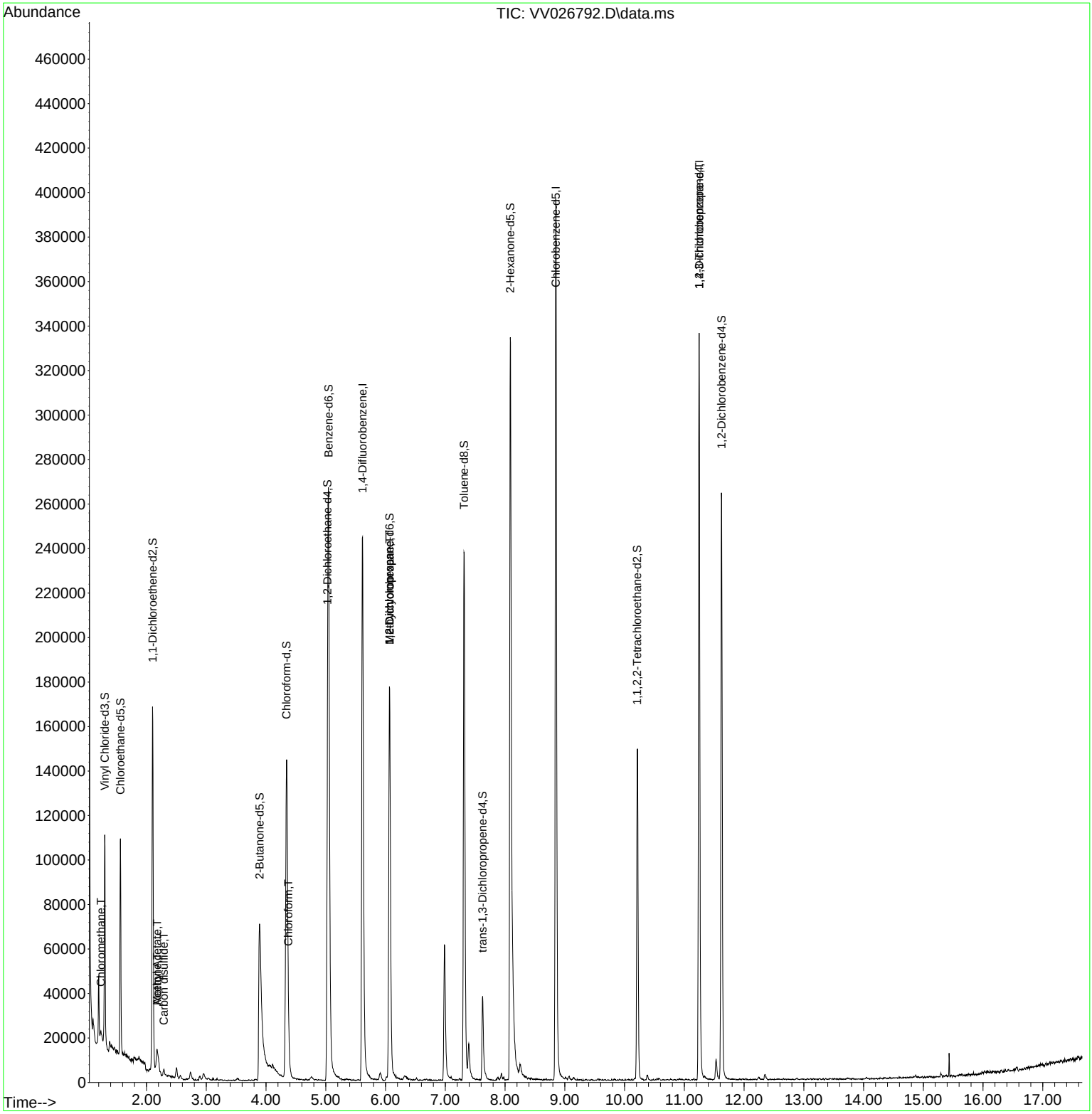
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	219772	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	228889	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	89758	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	58527	2.919	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	58.400%		
7) Chloroethane-d5	1.564	69	62102	3.585	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	71.600%		
11) 1,1-Dichloroethene-d2	2.101	63	82738	2.150	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	43.000%#		
20) 2-Butanone-d5	3.892	46	152834	48.841	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery =	97.680%		
24) Chloroform-d	4.342	84	153463	4.377	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	87.600%		
26) 1,2-Dichloroethane-d4	5.030	65	70065	4.575	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.400%		
32) Benzene-d6	5.046	84	244373	3.514	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	70.200%		
36) 1,2-Dichloropropane-d6	6.069	67	89863	4.309	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	86.200%		
41) Toluene-d8	7.316	98	168157	2.724	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	54.400%#		
43) trans-1,3-Dichloroprop...	7.625	79	24572	3.602	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	72.000%		
46) 2-Hexanone-d5	8.088	63	133819	45.302	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	90.600%		
56) 1,1,2,2-Tetrachloroeth...	10.213	84	76864	4.731	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	70789	4.526	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	90.600%		
Target Compounds						Qvalue
3) Chloromethane	1.236	50	1842	0.069	ug/L	85
13) Acetone	2.178	43	16401	6.229	ug/L #	44
14) Carbon disulfide	2.291	76	3441	0.061	ug/L #	93
15) Methyl Acetate	2.178	43	14590	2.740	ug/L #	50
25) Chloroform	4.374	83	6900	0.204	ug/L	99
35) Methylcyclohexane	6.069	83	21726	0.757	ug/L #	19
37) 1,2-Dichloropropane	6.069	63	9569	0.523	ug/L #	85
61) 1,2,3-Trichloropropane	11.249	75	11401	1.377	ug/L #	65

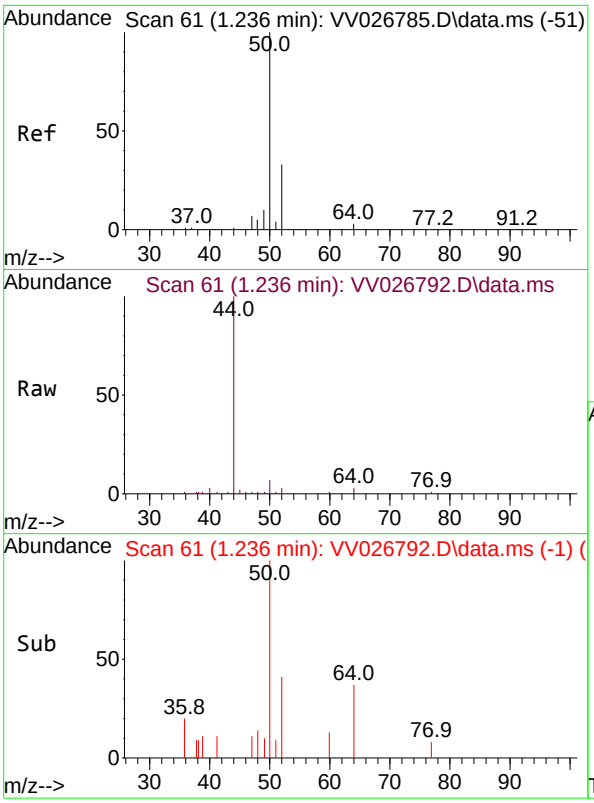
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071522\
Data File : VV026792.D
Acq On : 15 Jul 2022 15:43
Operator : SY/MD
Sample : N3710-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Quant Time: Jul 16 00:55:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 16 00:49:45 2022
Response via : Initial Calibration



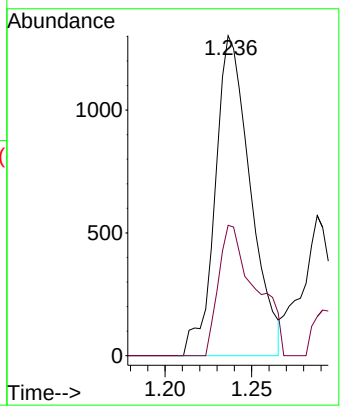


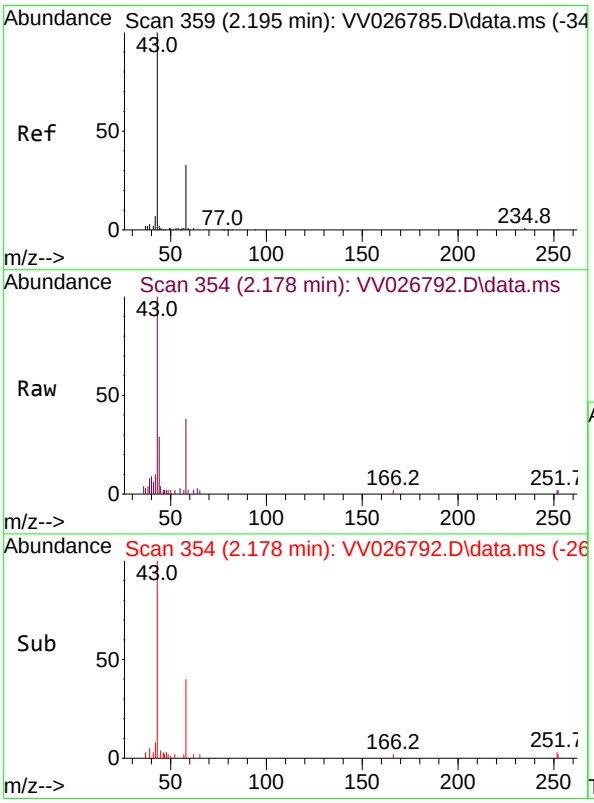
#3
Chloromethane
Concen: 0.069 ug/L
RT: 1.236 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Tgt Ion: 50 Resp: 1842

Ion	Ratio	Lower	Upper
50	100		
52	40.8	22.8	42.4

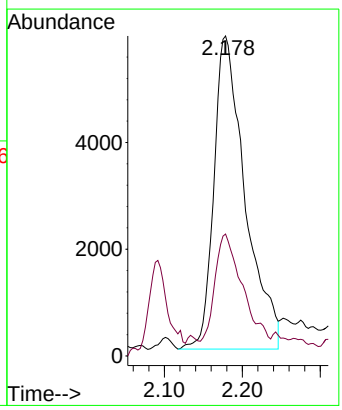


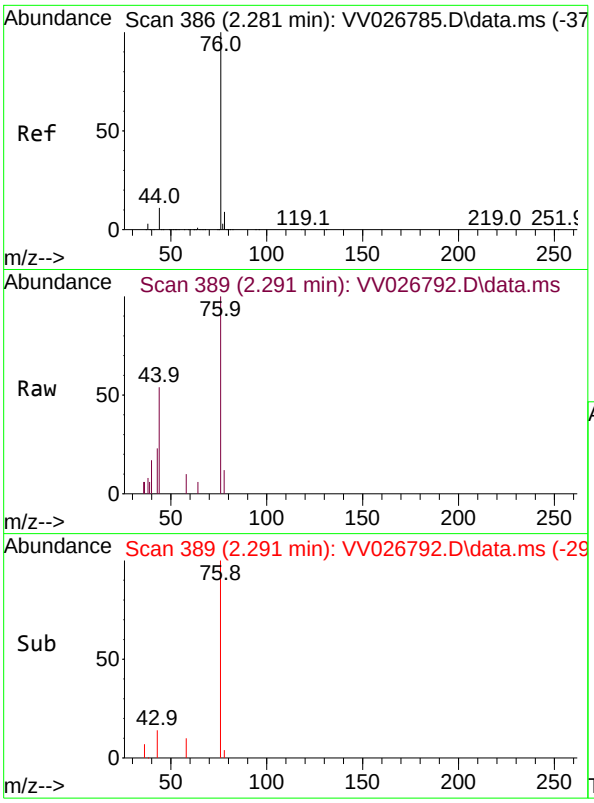


#13
Acetone
Concen: 6.229 ug/L
RT: 2.178 min Scan# 354
Delta R.T. -0.016 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Tgt Ion: 43 Resp: 16401

Ion	Ratio	Lower	Upper
43	100		
58	31.2	0.0	20.6#



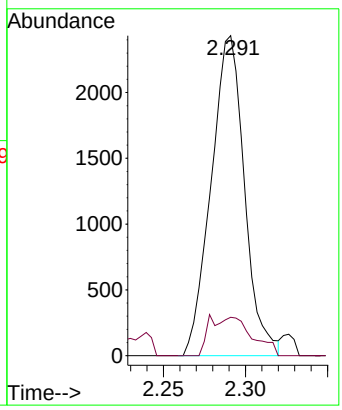


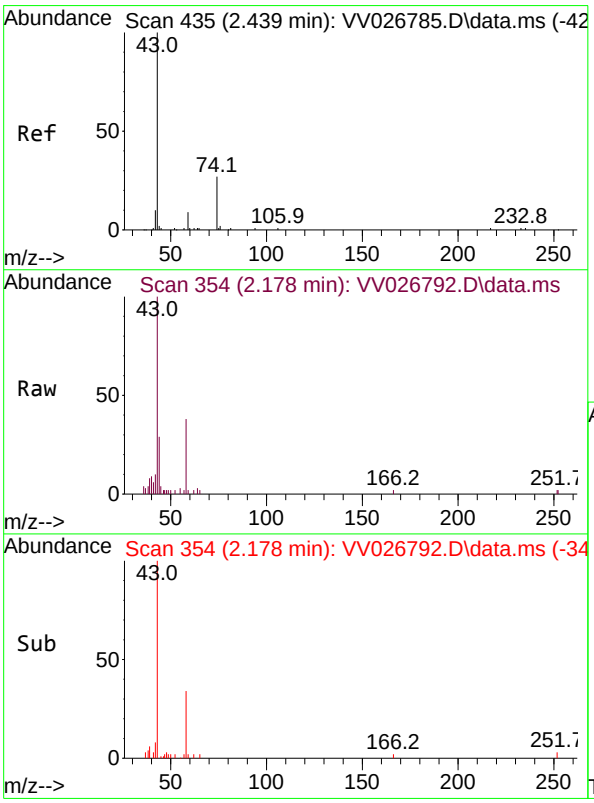
#14
Carbon disulfide
Concen: 0.061 ug/L
RT: 2.291 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Tgt Ion: 76 Resp: 3441

Ion	Ratio	Lower	Upper
76	100		
78	12.0	7.7	11.5#

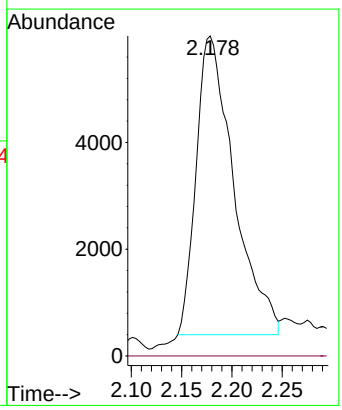


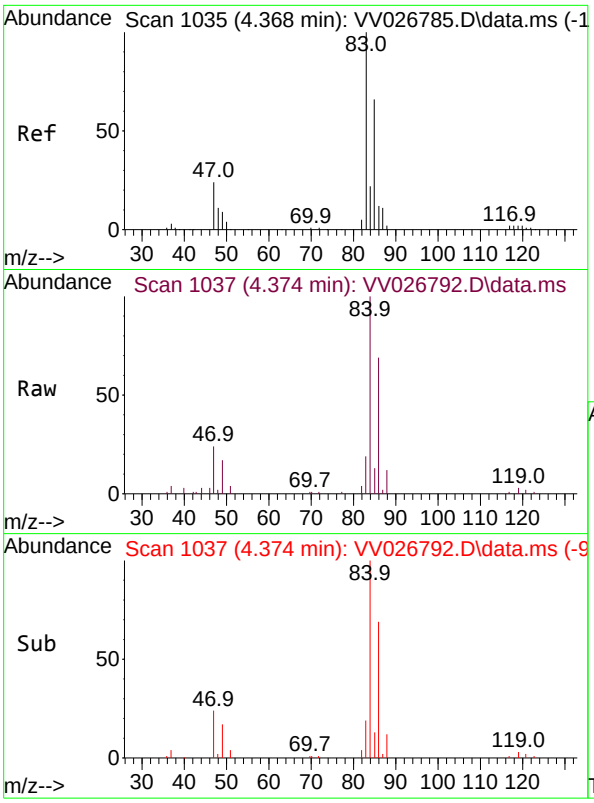


#15
Methyl Acetate
Concen: 2.740 ug/L
RT: 2.178 min Scan# 354
Delta R.T. -0.261 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Tgt Ion: 43 Resp: 14590

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.1	30.1#



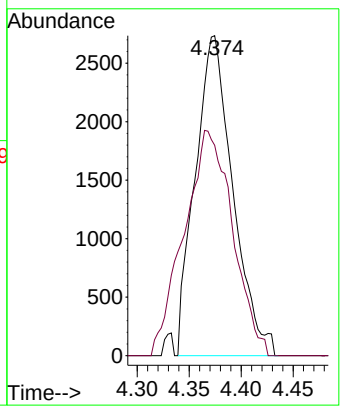


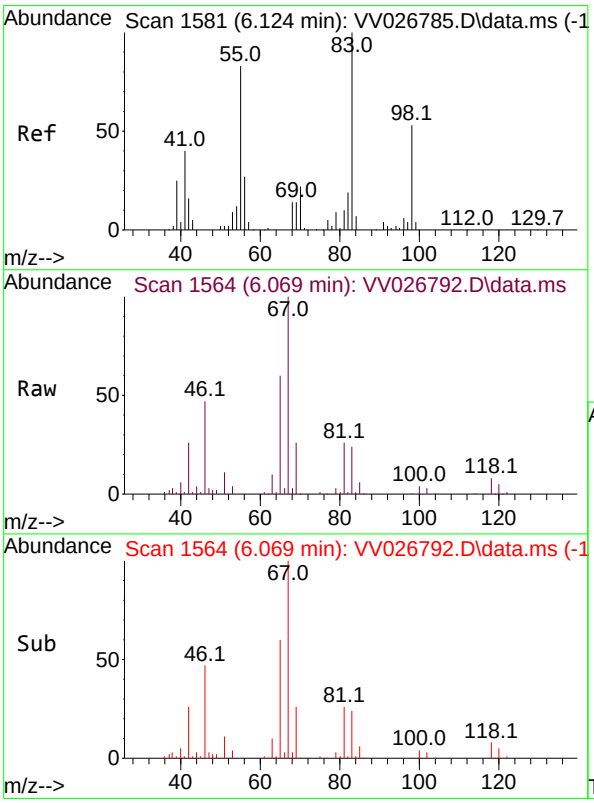
#25
Chloroform
Concen: 0.204 ug/L
RT: 4.374 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Tgt Ion: 83 Resp: 6900

Ion	Ratio	Lower	Upper
83	100		
85	65.8	45.7	84.9

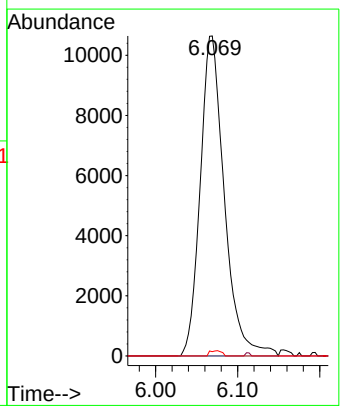


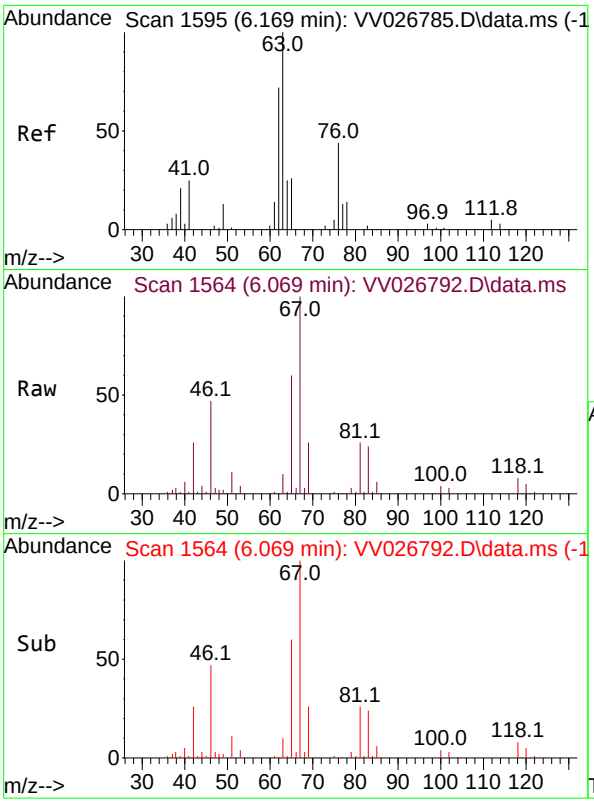


#35
Methylcyclohexane
Concen: 0.757 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.055 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Tgt Ion: 83 Resp: 21726

Ion	Ratio	Lower	Upper
83	100		
55	0.2	59.5	89.3#
98	0.8	38.3	57.5#



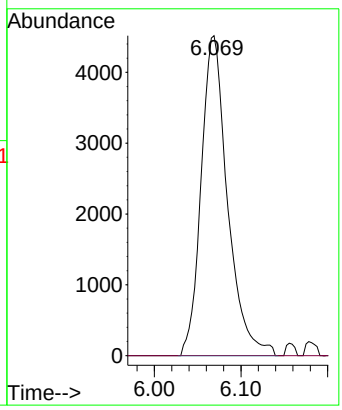


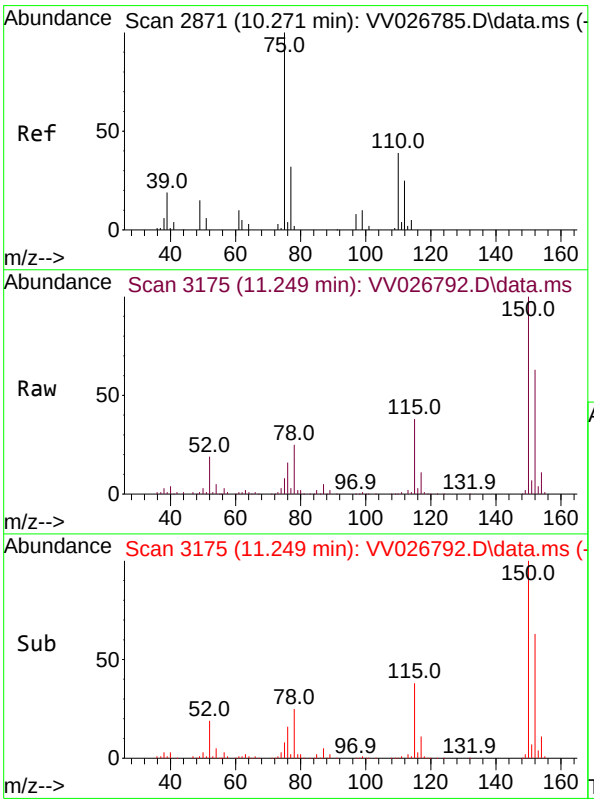
#37
1,2-Dichloropropane
Concen: 0.523 ug/L
RT: 6.069 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Instrument :
MSVOA_V
ClientSampleId :
H0B46

Tgt Ion: 63 Resp: 9569

Ion	Ratio	Lower	Upper
63	100		
112	0.2	4.2	6.2#





#61
1,2,3-Trichloropropane
Concen: 1.377 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.977 min
Lab File: VV026792.D
Acq: 15 Jul 2022 15:43

Tgt Ion: 75 Resp: 11401

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0
110	1.6	31.8	47.6#