Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012722\
Data File : VV024459.D
Acq On : 27 Jan 2022 18:09
Operator : SY/MD
Sample : N1317-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 28 03:22:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 03:20:33 2022
Response via : Initial Calibration

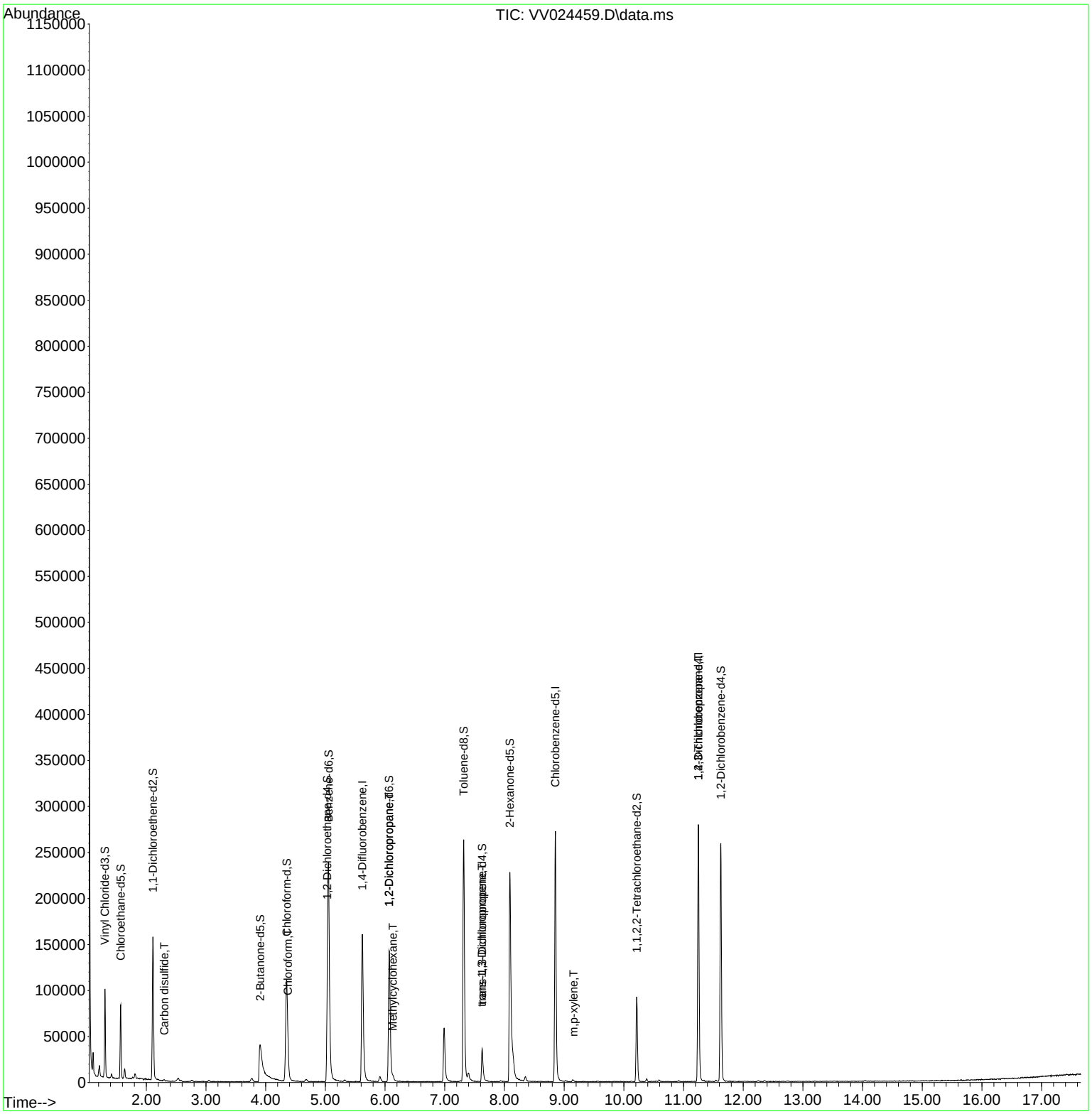
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	137227	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	150203	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75851	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	53789	4.474	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.400%			
7) Chloroethane-d5	1.571	69	51752	4.935	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.600%			
11) 1,1-Dichloroethene-d2	2.111	63	82814	3.604	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.000%			
20) 2-Butanone-d5	3.908	46	104162	54.362	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.720%			
24) Chloroform-d	4.352	84	117277	5.141	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.800%			
26) 1,2-Dichloroethane-d4	5.034	65	57429	5.558	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.200%			
32) Benzene-d6	5.053	84	212173	4.730	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
36) 1,2-Dichloropropane-d6	6.069	67	70473	4.989	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.800%			
41) Toluene-d8	7.317	98	178645	4.340	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.800%			
43) trans-1,3-Dichloroprop...	7.625	79	22394	4.617	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.400%			
46) 2-Hexanone-d5	8.091	63	87418	52.706	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.420%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44541	5.298	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	68956	5.302	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.000%			
Target Compounds						Qvalue
14) Carbon disulfide	2.301	76	1992	0.063	ug/L #	74
25) Chloroform	4.375	83	1747	0.083	ug/L #	48
35) Methylcyclohexane	6.130	83	1617	0.096	ug/L #	87
37) 1,2-Dichloropropane	6.069	63	8130	0.823	ug/L #	86
44) trans-1,3-Dichloropropene	7.622	75	1198	0.108	ug/L #	53
53) m,p-xylene	9.159	106	717	0.043	ug/L	76
61) 1,2,3-Trichloropropane	11.249	75	7834	1.667	ug/L #	63

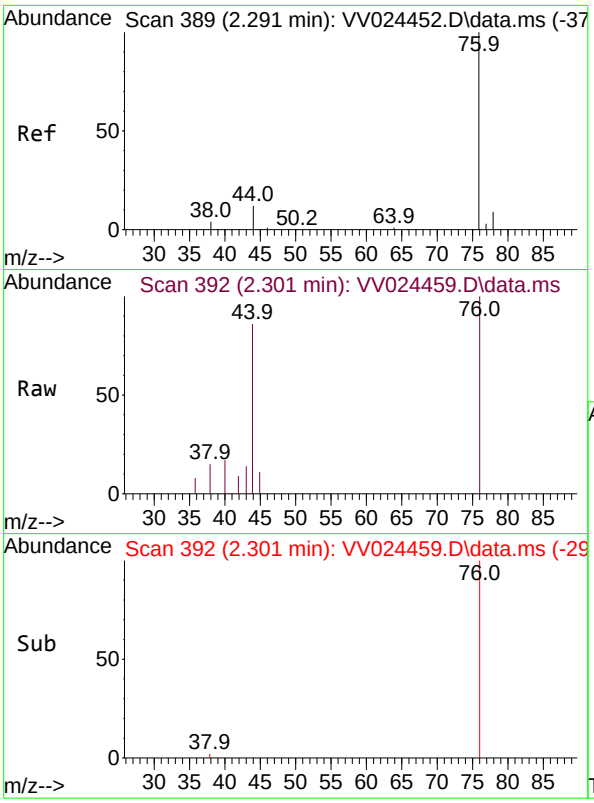
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012722\
Data File : VV024459.D
Acq On : 27 Jan 2022 18:09
Operator : SY/MD
Sample : N1317-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 28 03:22:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 03:20:33 2022
Response via : Initial Calibration



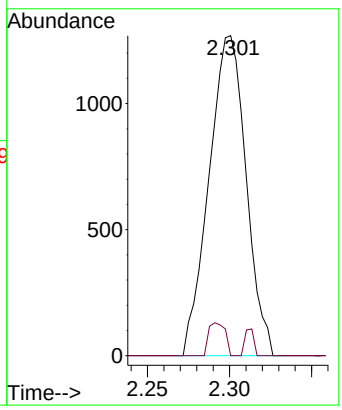


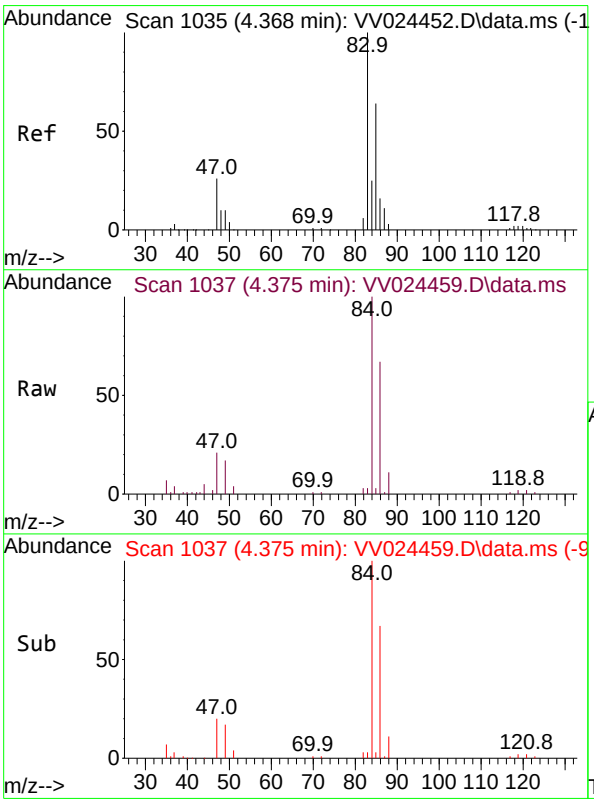
#14
Carbon disulfide
Concen: 0.063 ug/L
RT: 2.301 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 76 Resp: 1992

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.5	11.3#

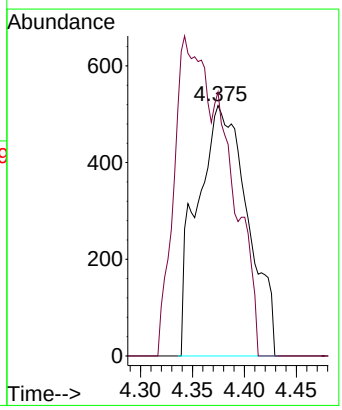


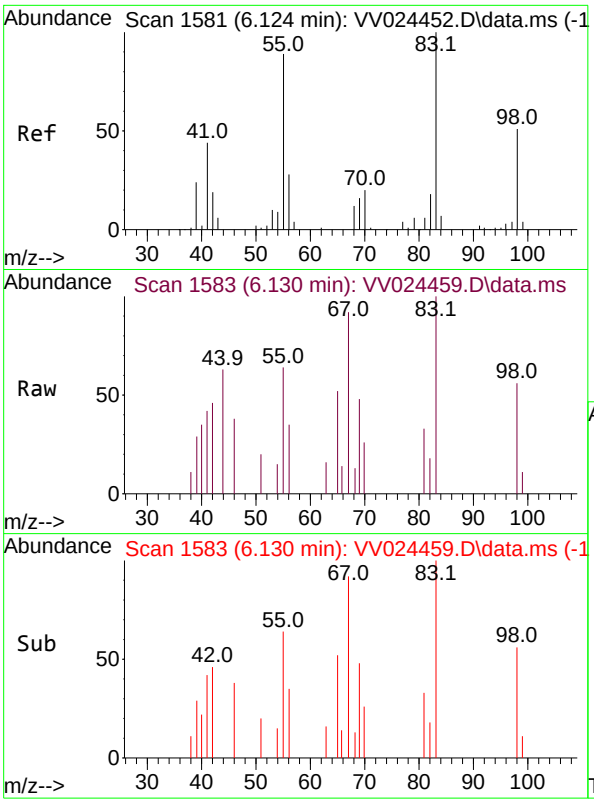


#25
Chloroform
Concen: 0.083 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Tgt Ion: 83 Resp: 1747

Ion	Ratio	Lower	Upper
83	100		
85	105.4	45.2	84.0#



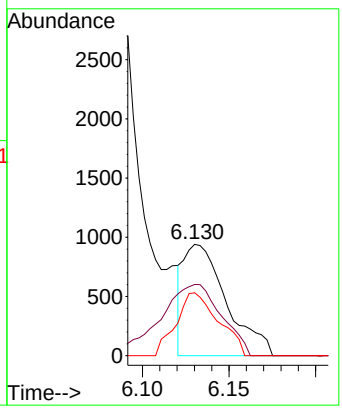


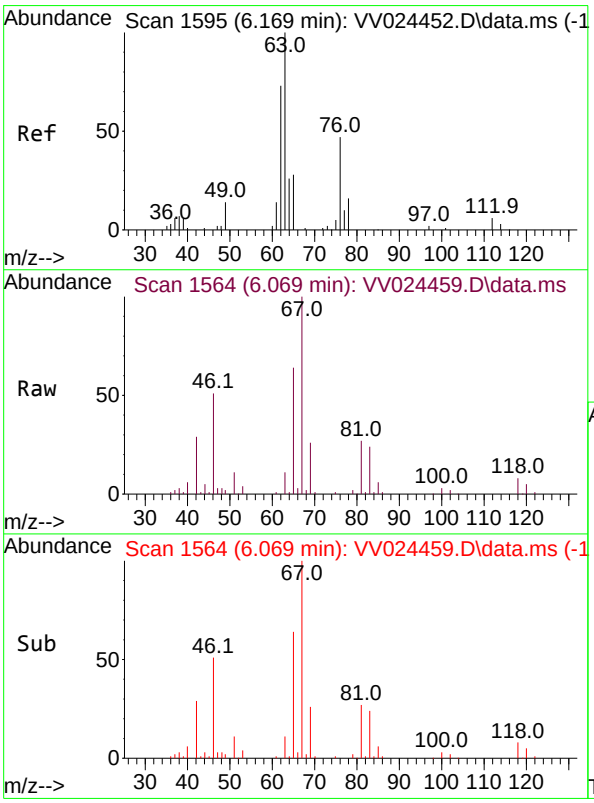
#35
Methylcyclohexane
Concen: 0.096 ug/L
RT: 6.130 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 1617

Ion	Ratio	Lower	Upper
83	100		
55	90.5	60.2	90.2#
98	55.8	41.0	61.4

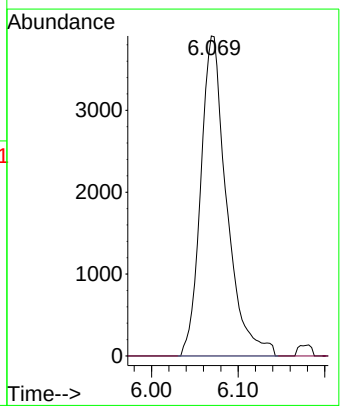


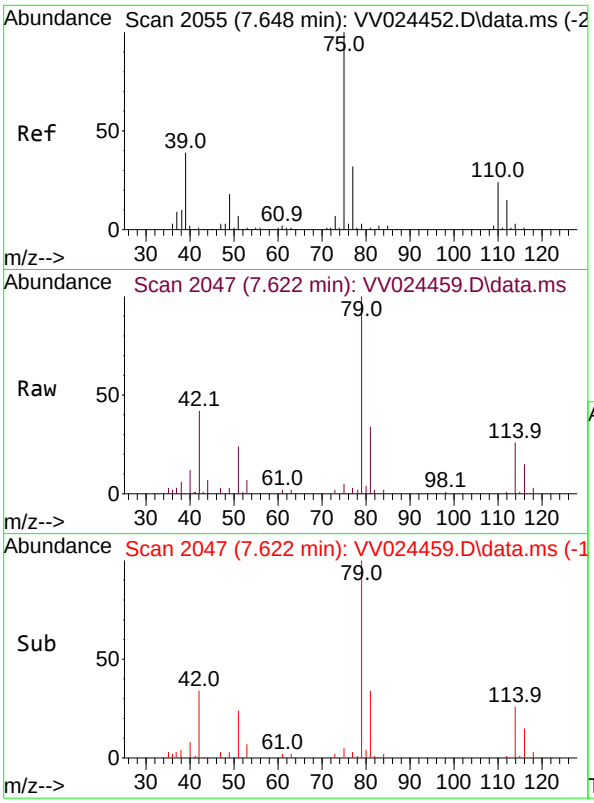


#37
1,2-Dichloropropane
Concen: 0.823 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.100 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Tgt Ion: 63 Resp: 8130

Ion	Ratio	Lower	Upper
63	100		
112	0.6	4.3	6.5#



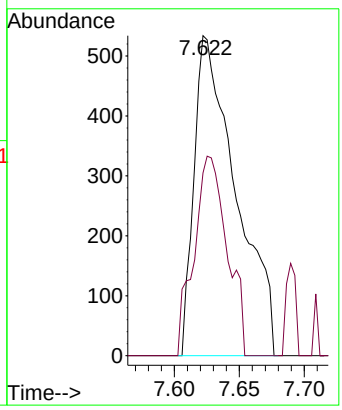


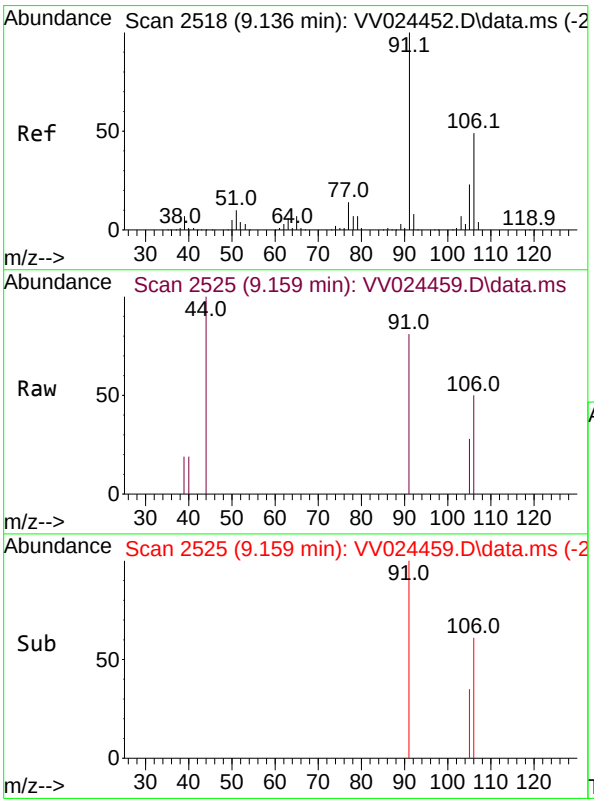
#44
trans-1,3-Dichloropropene
Concen: 0.108 ug/L
RT: 7.622 min Scan# 2
Delta R.T. -0.026 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1198

Ion	Ratio	Lower	Upper
75	100		
77	57.1	21.8	40.4#

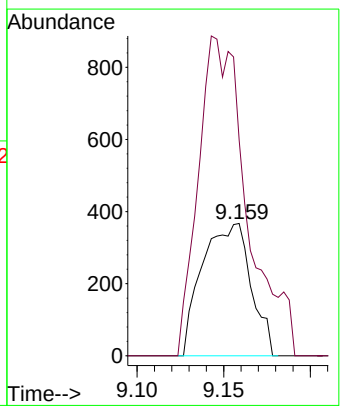


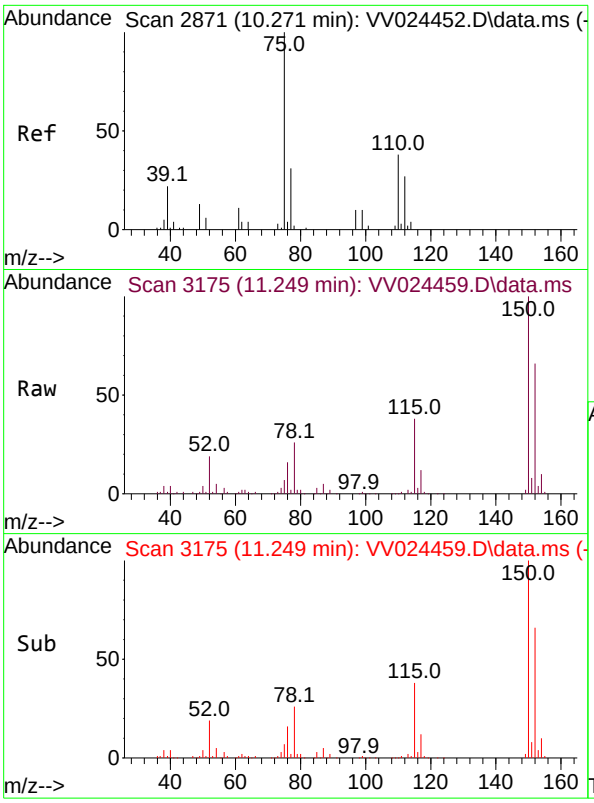


#53
m,p-xylene
Concen: 0.043 ug/L
RT: 9.159 min Scan# 2525
Delta R.T. 0.022 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Tgt Ion:106 Resp: 717

Ion	Ratio	Lower	Upper
106	100		
91	162.9	139.5	259.1





#61
1,2,3-Trichloropropane
Concen: 1.667 ug/L
RT: 11.249 min Scan# 3
Delta R.T. 0.977 min
Lab File: VV024459.D
Acq: 27 Jan 2022 18:09

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 7834

Ion	Ratio	Lower	Upper
75	100		
77	35.8	26.4	39.6
110	2.8	34.2	51.2#