Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024336.D
Acq On : 12 Jan 2022 17:35
Operator : SY/MD
Sample : N1053-27ME
Misc : 6.56g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLL4ME

Quant Time: Jan 13 02:34:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	244369	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	228826	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	113497	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	80159	45.579	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.160%			
7) Chloroethane-d5	1.568	69	64027	47.924	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 95.840%			
11) 1,1-Dichloroethene-d2	2.108	63	121202	36.874	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.740%			
21) 2-Butanone-d5	3.886	46	99227	101.268	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.270%			
24) Chloroform-d	4.349	84	158919	49.442	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.880%			
26) 1,2-Dichloroethane-d4	5.031	65	106921	49.684	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.360%			
32) Benzene-d6	5.050	84	307018	51.415	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.840%			
36) 1,2-Dichloropropane-d6	6.069	67	91710	54.801	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 109.600%			
41) Toluene-d8	7.317	98	285885	49.447	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.900%			
43) trans-1,3-Dichloroprop...	7.622	79	45495	47.211	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.420%			
47) 2-Hexanone-d5	8.088	63	69909	96.152	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.150%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	113248	47.353	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.700%			
66) 1,2-Dichlorobenzene-d4	11.622	152	121809	53.843	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.680%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1284	0.834	ug/L #	16
35) Methylcyclohexane	6.066	83	24502	10.297	ug/L #	21
37) 1,2-Dichloropropane	6.069	63	11111	8.119	ug/L #	82
39) cis-1,3-Dichloropropene	6.986	75	3360	1.461	ug/L	91
44) trans-1,3-Dichloropropene	7.622	75	2343	1.004	ug/L	100
61) 1,2,3-Trichloropropane	11.246	75	11089	6.654	ug/L #	61

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

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QLast Update : Thu Jan 13 02:28:22 2022
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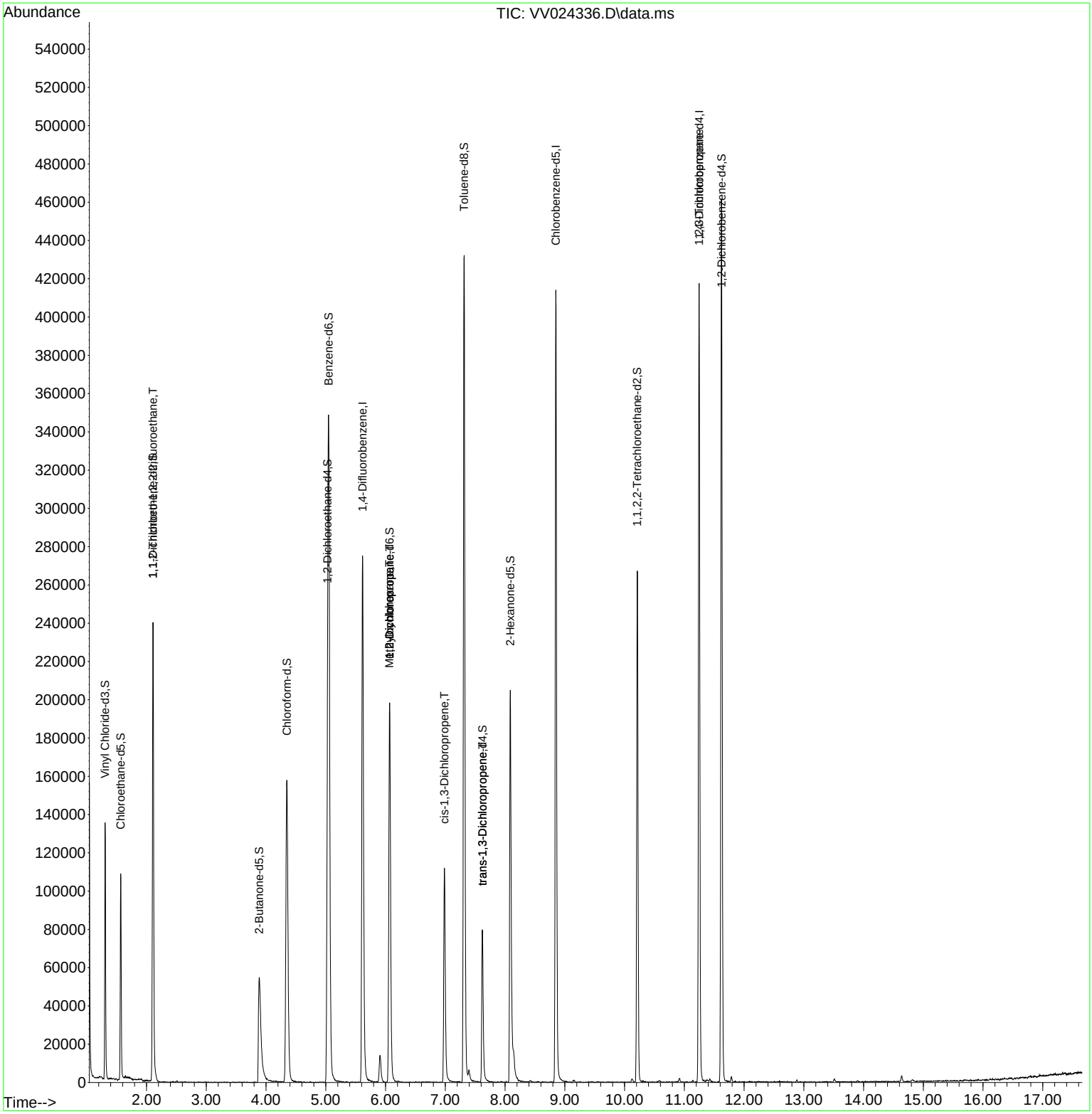
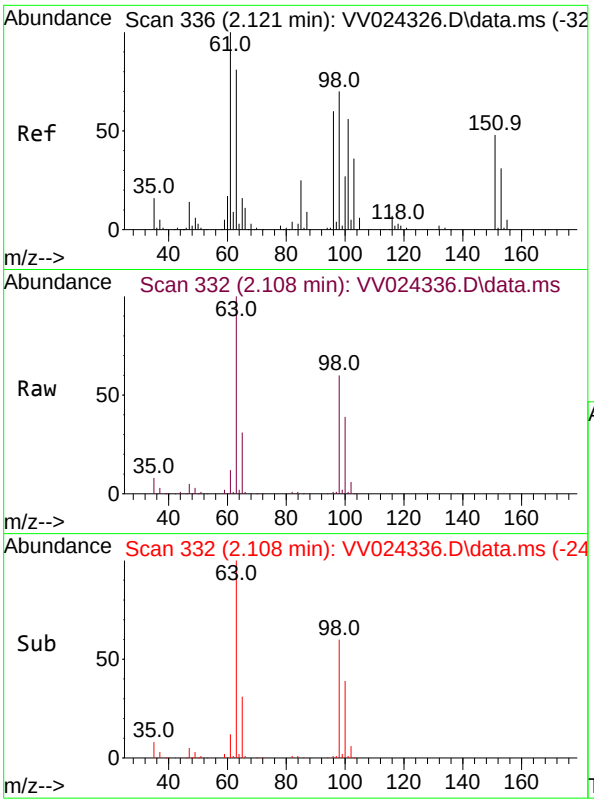


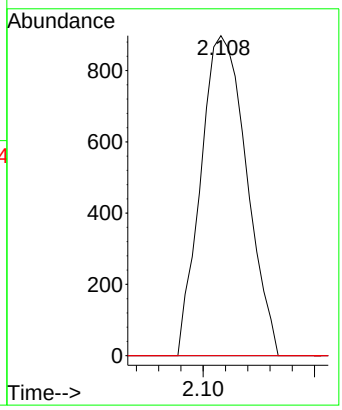


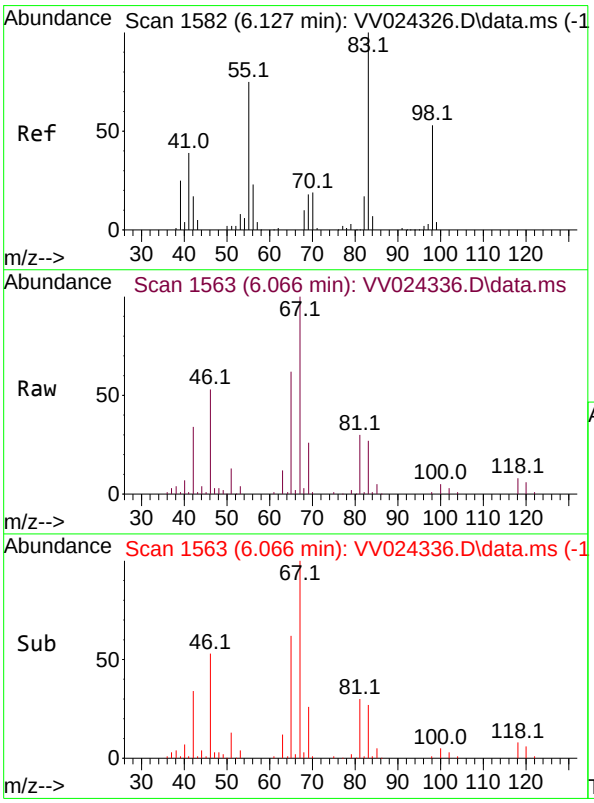
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.834 ug/L
RT: 2.108 min Scan# 3
Delta R.T. -0.013 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Instrument :
MSVOA_V
ClientSampleId :
BGLL4ME

Tgt Ion:101 Resp: 1284

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.3	52.9#
151	0.0	67.1	100.7#

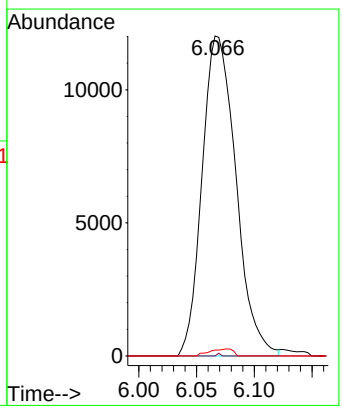


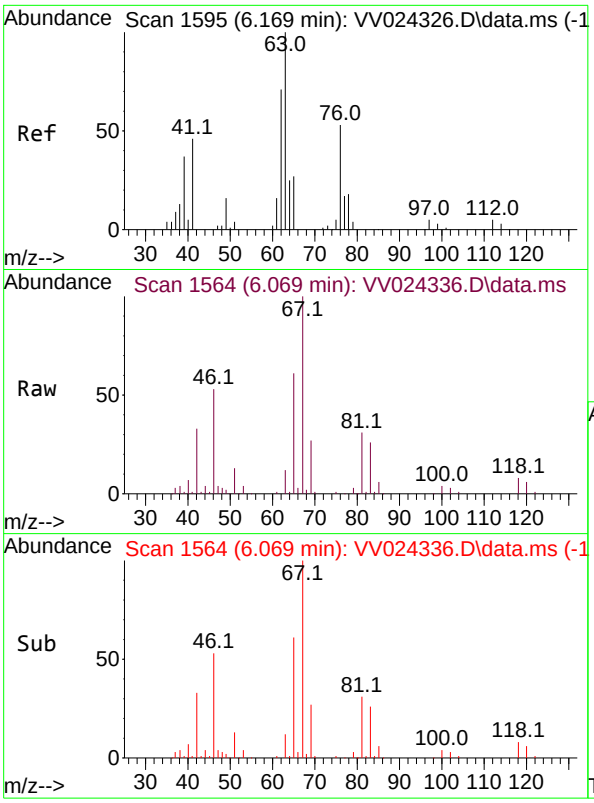


#35
Methylcyclohexane
Concen: 10.297 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Tgt Ion: 83 Resp: 24502

Ion	Ratio	Lower	Upper
83	100		
55	0.0	55.6	83.4#
98	1.5	41.3	61.9#



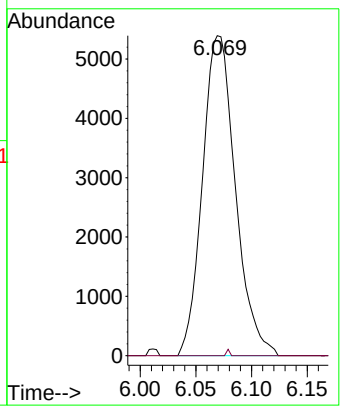


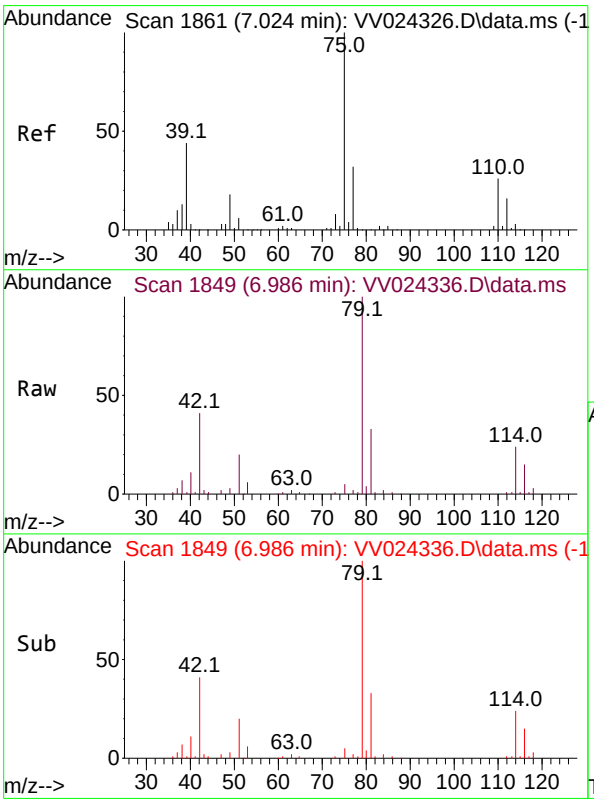
#37
1,2-Dichloropropane
Concen: 8.119 ug/L
RT: 6.069 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Instrument :
MSVOA_V
ClientSampleId :
BGLL4ME

Tgt Ion: 63 Resp: 11111

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.7	7.1#

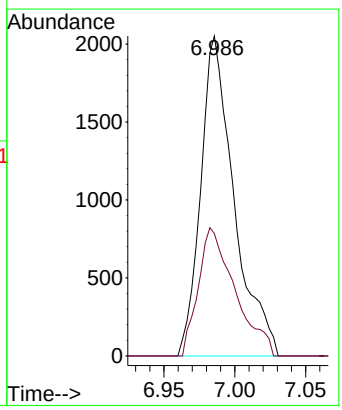


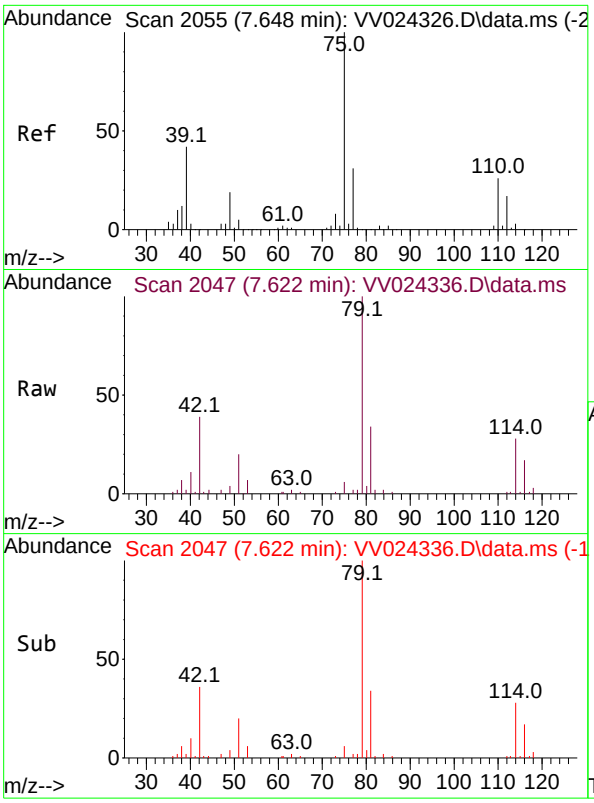


#39
cis-1,3-Dichloropropene
Concen: 1.461 ug/L
RT: 6.986 min Scan# 1849
Delta R.T. -0.039 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Tgt Ion: 75 Resp: 3360

Ion	Ratio	Lower	Upper
75	100		
77	38.3	23.0	42.8



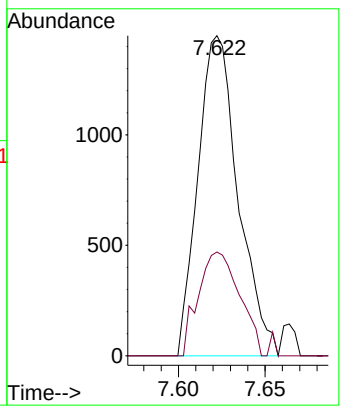


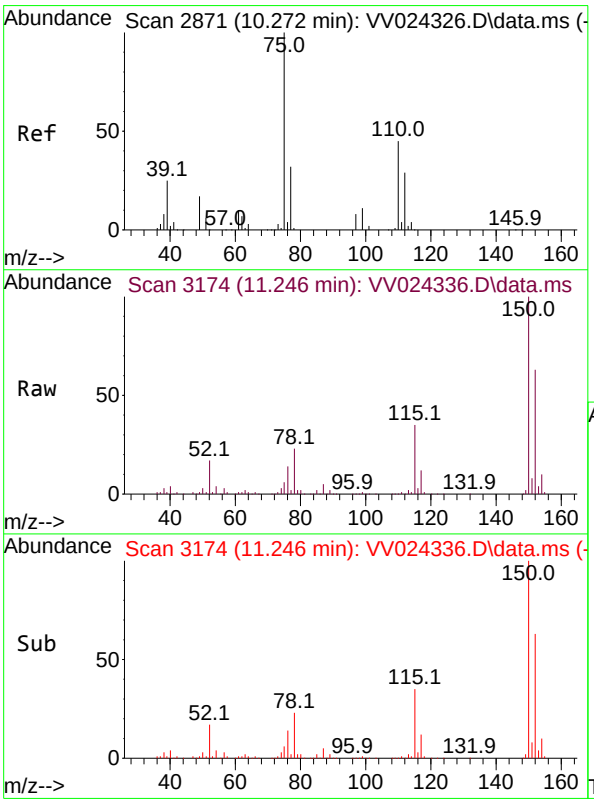
#44
trans-1,3-Dichloropropene
Concen: 1.004 ug/L
RT: 7.622 min Scan# 2
Delta R.T. -0.026 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Instrument :
MSVOA_V
ClientSampleId :
BGLL4ME

Tgt Ion: 75 Resp: 2343

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.7	42.1





#61
1,2,3-Trichloropropane
Concen: 6.654 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.974 min
Lab File: VV024336.D
Acq: 12 Jan 2022 17:35

Tgt Ion: 75 Resp: 11089

Ion	Ratio	Lower	Upper
75	100		
77	36.2	26.9	40.3
110	3.5	37.1	55.7#