

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011924\
 Data File : VV033744.D
 Acq On : 19 Jan 2024 09:48
 Operator : SY/MD
 Sample : VV0119WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 19 22:21:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 19 22:20:26 2024
 Response via : Initial Calibration

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

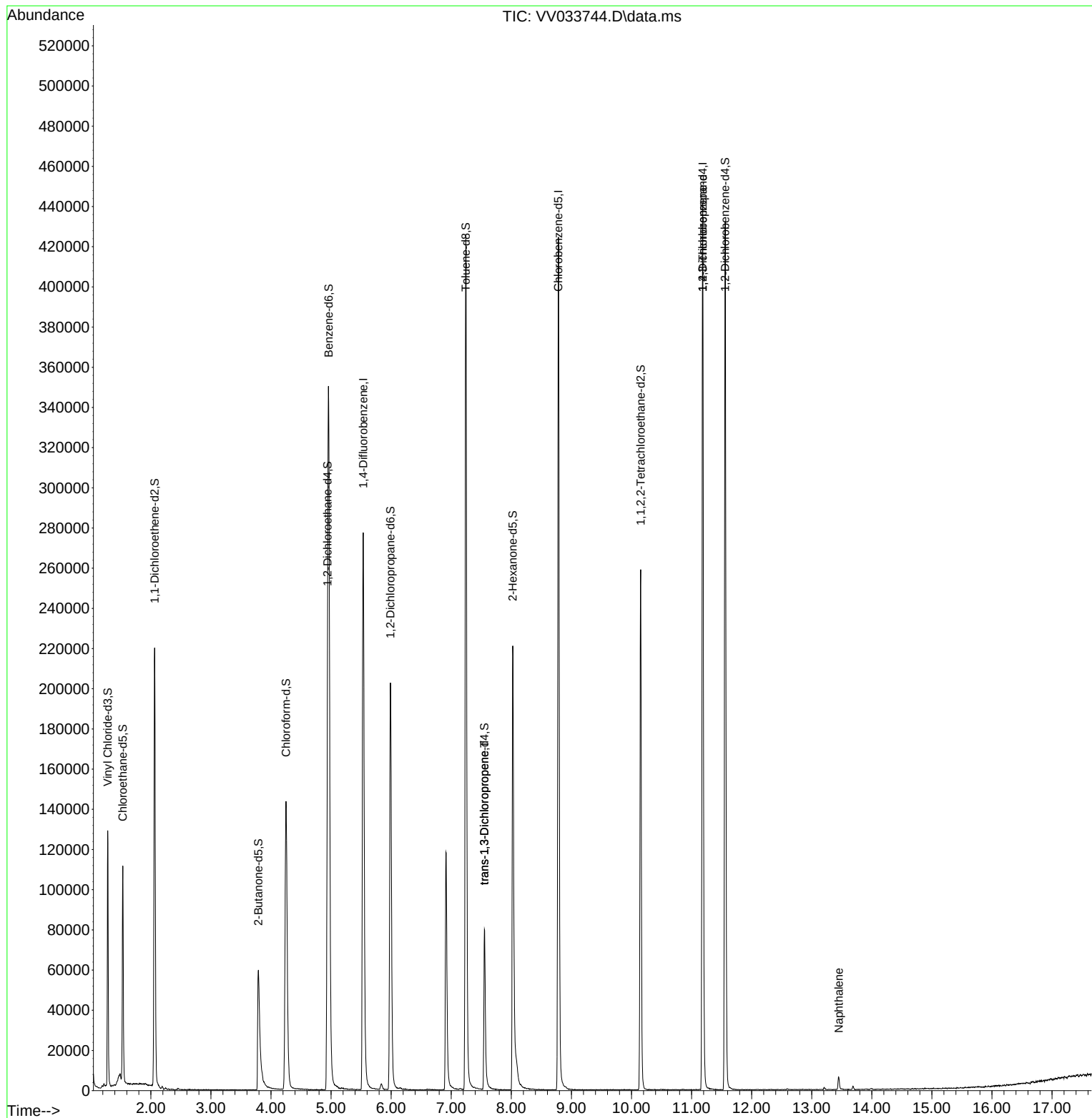
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	236804	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	223058	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	111617	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	81774	44.932	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.860%		
7) Chloroethane-d5	1.532	69	67474	46.816	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.640%		
11) 1,1-Dichloroethene-d2	2.063	65	37884	48.368	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.740%		
21) 2-Butanone-d5	3.789	46	108956	87.282	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.280%		
24) Chloroform-d	4.249	84	152440	46.843	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.680%		
26) 1,2-Dichloroethane-d4	4.941	65	104828	49.855	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.700%		
32) Benzene-d6	4.960	84	303732	47.897	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.800%		
36) 1,2-Dichloropropane-d6	5.989	67	96111	46.044	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.080%		
41) Toluene-d8	7.243	98	278071	48.668	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.340%		
43) trans-1,3-Dichloroprop...	7.551	79	47368	45.916	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.840%		
47) 2-Hexanone-d5	8.024	63	76132	87.928	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.930%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	121286	45.514	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.020%		
66) 1,2-Dichlorobenzene-d4	11.561	152	106556	50.317	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.640%		
Target Compounds						
					Qvalue	
44) trans-1,3-Dichloropropene	7.551	75	2209	0.796	ug/L #	80
61) 1,2,3-Trichloropropane	11.185	75	13684	6.908	ug/L #	68
71) Naphthalene	13.451	128	6264	1.048	ug/L	95

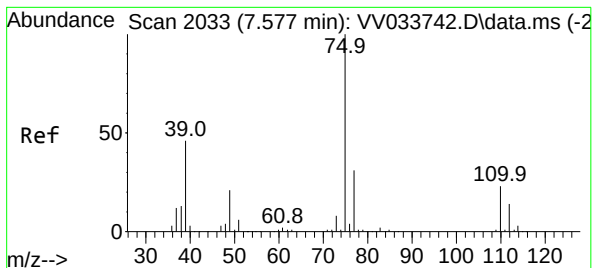
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011924\
Data File : VV033744.D
Acq On : 19 Jan 2024 09:48
Operator : SY/MD
Sample : VV0119WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 19 22:21:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 19 22:20:26 2024
Response via : Initial Calibration





#44

trans-1,3-Dichloropropene

Concen: 0.796 ug/L

RT: 7.551 min Scan# 20

Delta R.T. -0.026 min

Lab File: VV033744.D

Acq: 19 Jan 2024 09:48

Instrument :

MSVOA_V

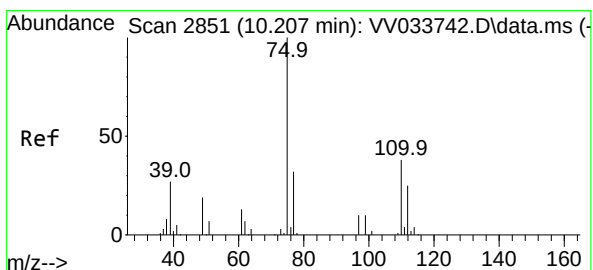
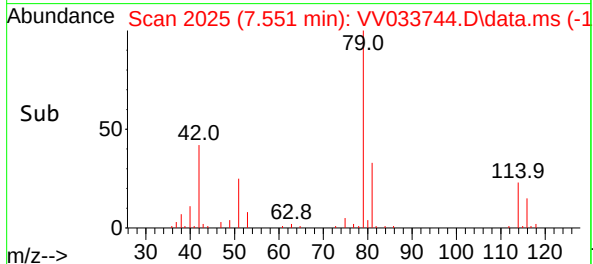
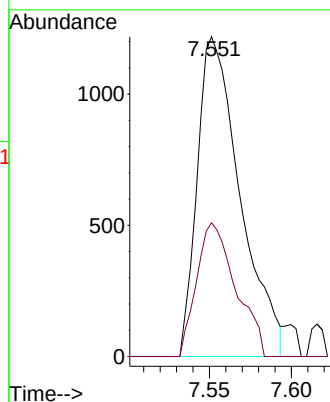
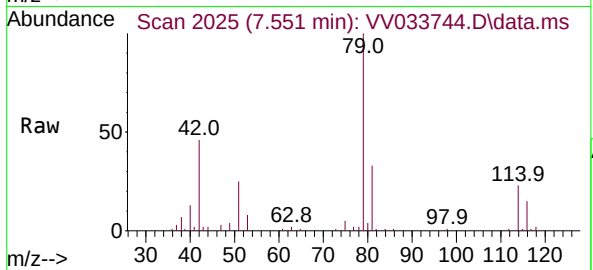
ClientSampleId :

Tgt Ion: 75 Resp: 2209

Ion Ratio Lower Upper

75 100

77 41.8 21.6 40.0#



#61

1,2,3-Trichloropropane

Concen: 6.908 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.977 min

Lab File: VV033744.D

Acq: 19 Jan 2024 09:48

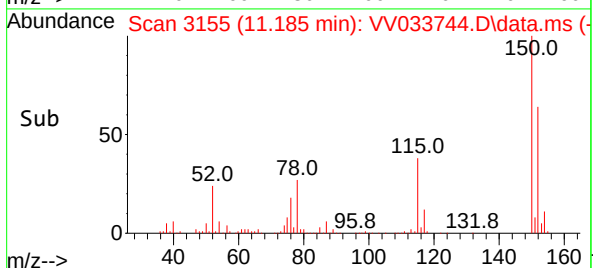
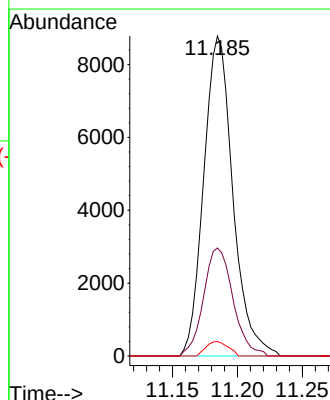
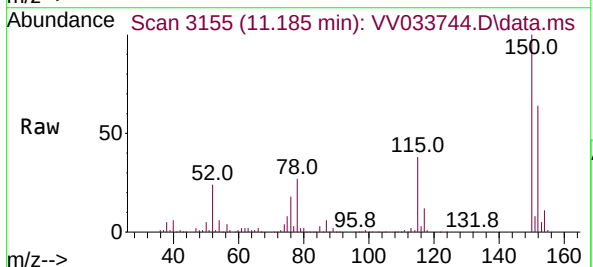
Tgt Ion: 75 Resp: 13684

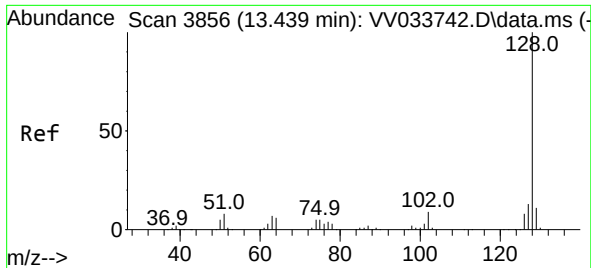
Ion Ratio Lower Upper

75 100

77 34.2 25.3 37.9

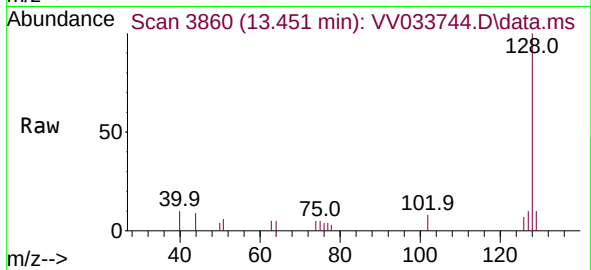
110 3.4 29.5 44.3#





#71
Naphthalene
Concen: 1.048 ug/L
RT: 13.451 min Scan# 3860
Delta R.T. 0.013 min
Lab File: VV033744.D
Acq: 19 Jan 2024 09:48

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 6264

Ion	Ratio	Lower	Upper
128	100		
127	10.7	10.3	15.5
129	9.1	8.6	13.0

