

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011924\
 Data File : VW033779.D
 Acq On : 20 Jan 2024 01:58
 Operator : SY/MD
 Sample : P1189-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 20 03:55:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 19 23:43:59 2024
 Response via : Initial Calibration

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

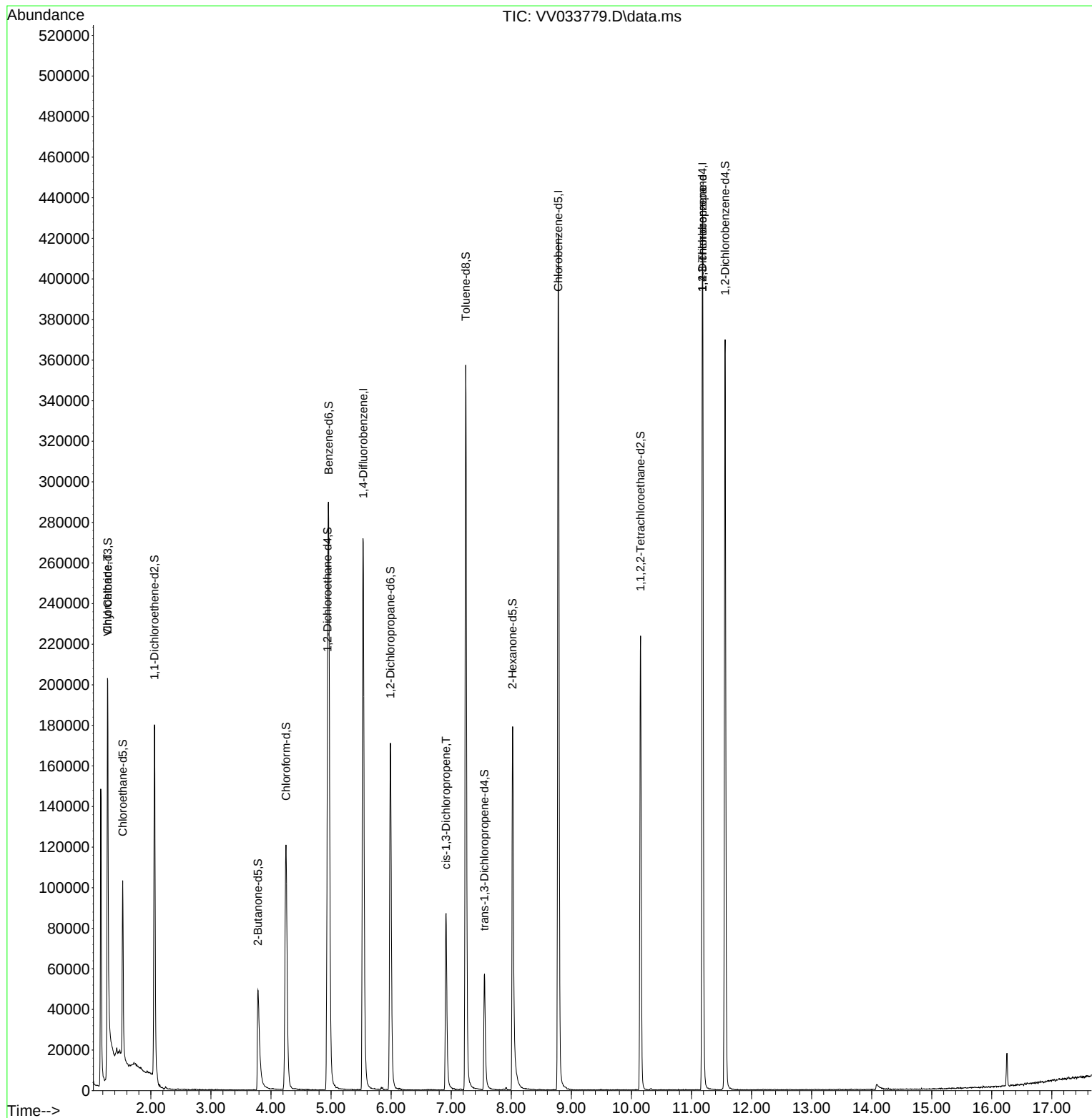
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	232612	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	220520	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	109088	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	63337	35.429	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.860%
7) Chloroethane-d5	1.532	69	54379	38.410	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.820%
11) 1,1-Dichloroethene-d2	2.060	65	30303	39.386	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.780%
21) 2-Butanone-d5	3.783	46	85011	69.328	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	69.330%
24) Chloroform-d	4.249	84	127354	39.839	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.680%
26) 1,2-Dichloroethane-d4	4.941	65	89167	43.171	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.340%
32) Benzene-d6	4.960	84	252011	40.198	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.400%
36) 1,2-Dichloropropane-d6	5.989	67	80404	38.963	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.920%
41) Toluene-d8	7.243	98	229461	40.622	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.240%
43) trans-1,3-Dichloroprop...	7.551	79	34128	33.462	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.920%
47) 2-Hexanone-d5	8.021	63	61934	72.354	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.350%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	104358	39.612	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	79.220%
66) 1,2-Dichlorobenzene-d4	11.561	152	91303	44.114	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.220%
Target Compounds						
					Qvalue	
8) Chloroethane	1.278	64	165210	131.613	ug/L #	54
39) cis-1,3-Dichloropropene	6.915	75	2475	0.832	ug/L #	76
61) 1,2,3-Trichloropropane	11.185	75	13954	7.208	ug/L #	67

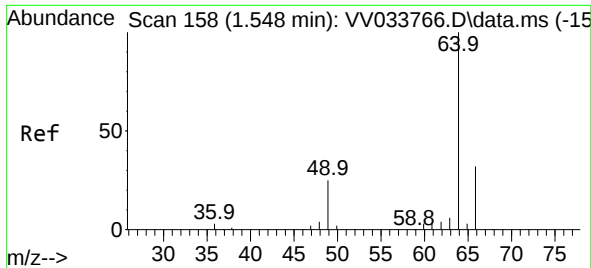
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011924\
Data File : VV033779.D
Acq On : 20 Jan 2024 01:58
Operator : SY/MD
Sample : P1189-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 20 03:55:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 19 23:43:59 2024
Response via : Initial Calibration

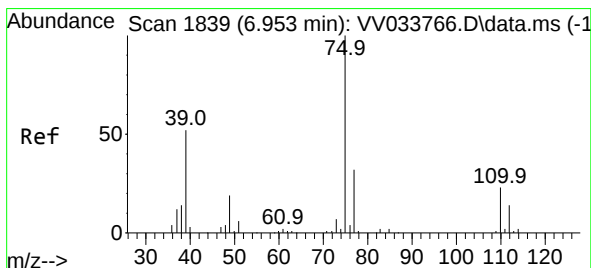
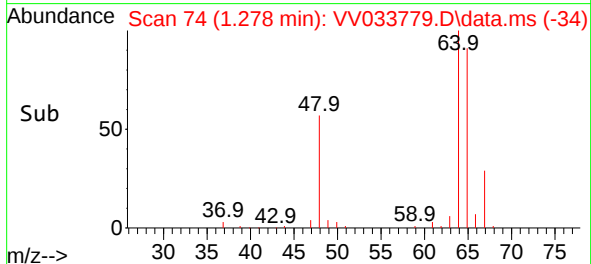
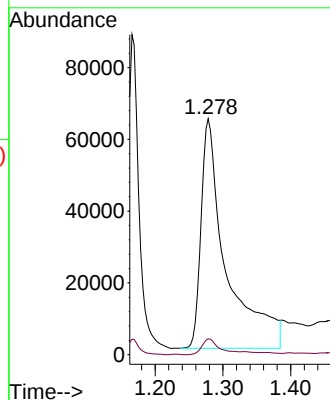
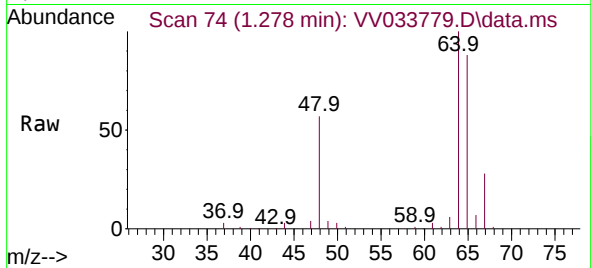




#8
Chloroethane
Concen: 131.613 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.270 min
Lab File: VV033779.D
Acq: 20 Jan 2024 01:58

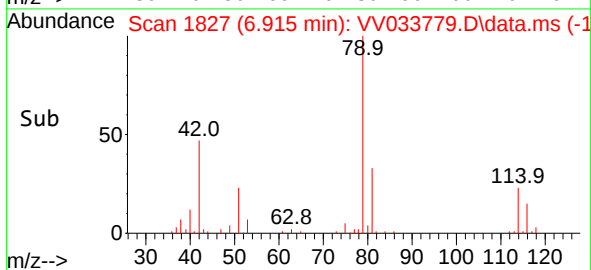
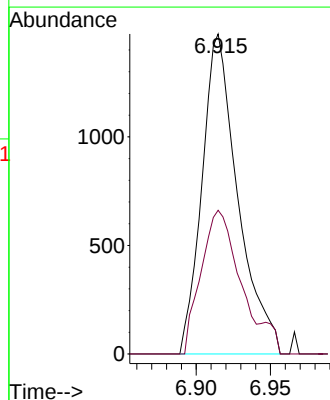
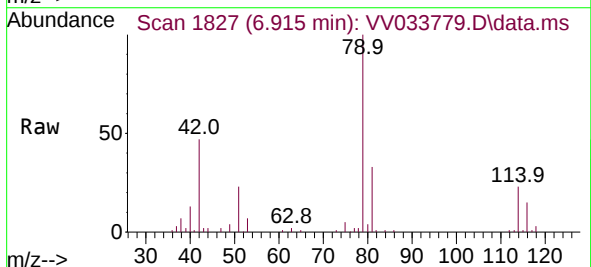
Instrument :
MSVOA_V
ClientSampleId :

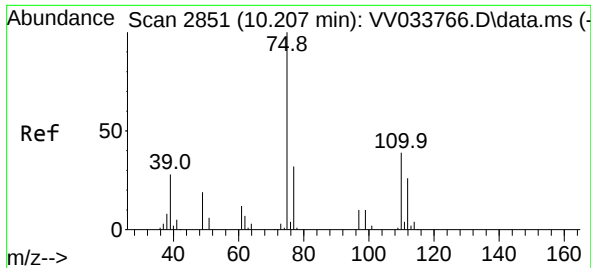
Tgt Ion: 64 Resp: 165210
Ion Ratio Lower Upper
64 100
66 6.7 22.5 41.9#



#39
cis-1,3-Dichloropropene
Concen: 0.832 ug/L
RT: 6.915 min Scan# 1827
Delta R.T. -0.038 min
Lab File: VV033779.D
Acq: 20 Jan 2024 01:58

Tgt Ion: 75 Resp: 2475
Ion Ratio Lower Upper
75 100
77 44.9 22.0 41.0#





#61

1,2,3-Trichloropropane

Concen: 7.208 ug/L

RT: 11.185 min Scan# 31

Delta R.T. 0.978 min

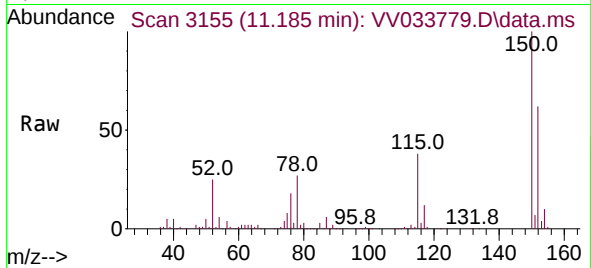
Lab File: VV033779.D

Acq: 20 Jan 2024 01:58

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 13954

Ion Ratio Lower Upper

75 100

77 34.2 25.3 37.9

110 2.8 29.5 44.3#

