

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW052622\
 Data File : VW025961.D
 Acq On : 26 May 2022 16:23
 Operator : SY/MD
 Sample : N3039-02
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JP4

Quant Time: May 27 01:29:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 27 01:28:09 2022
 Response via : Initial Calibration

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

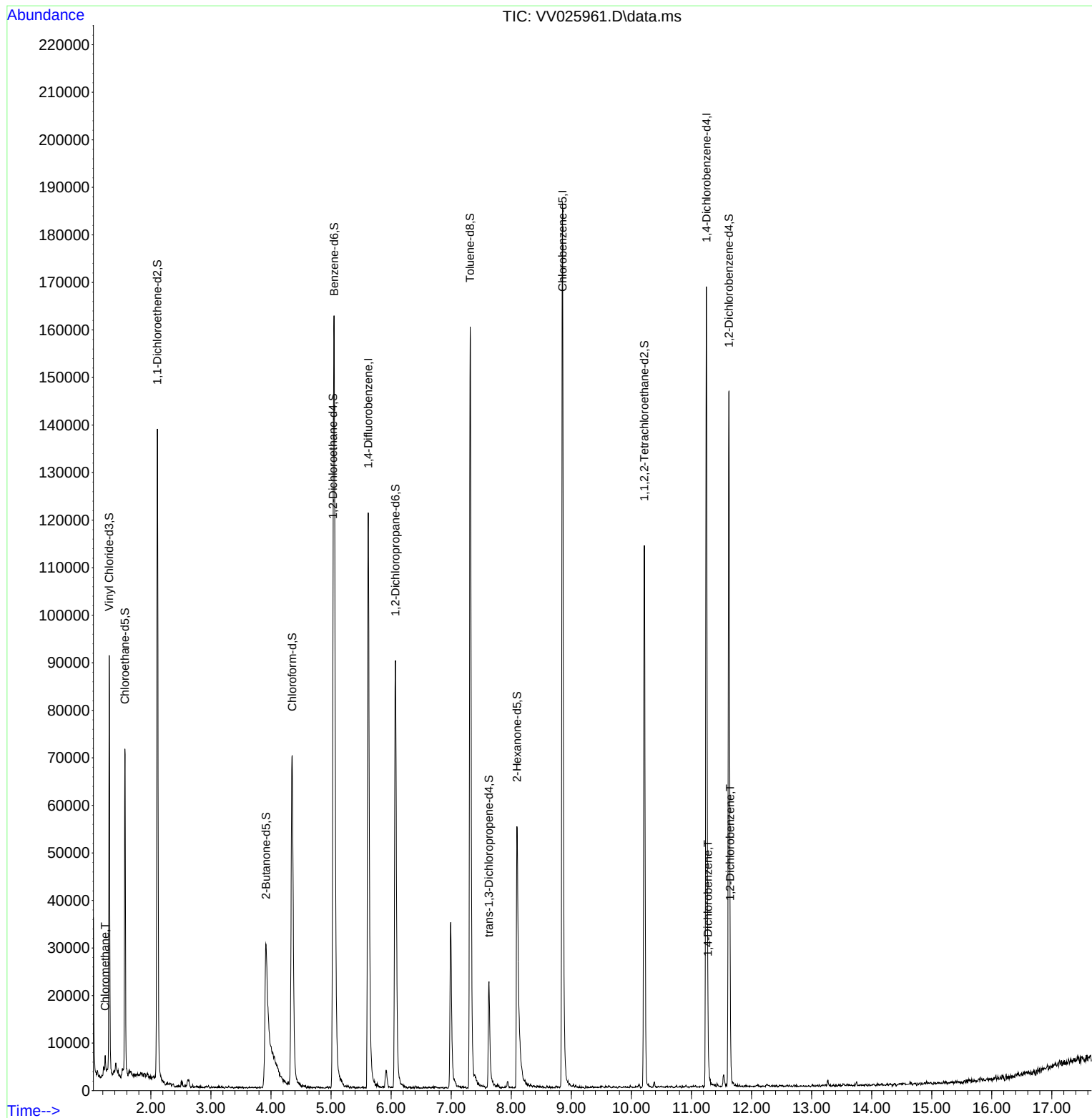
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	107691	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	107556	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	45392	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	54649	39.320	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.640%
7) Chloroethane-d5	1.568	69	43597	35.719	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	71.440%
11) 1,1-Dichloroethene-d2	2.108	63	71282	29.324	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.640%#
21) 2-Butanone-d5	3.915	46	27021	45.360	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	45.360%
24) Chloroform-d	4.352	84	74160	38.202	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.400%
26) 1,2-Dichloroethane-d4	5.034	65	46391	39.541	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.080%
32) Benzene-d6	5.053	84	144334	38.493	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.980%
36) 1,2-Dichloropropane-d6	6.072	67	46390	40.282	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.560%
41) Toluene-d8	7.317	98	111086	32.155	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	64.300%#
43) trans-1,3-Dichloroprop...	7.629	79	13815	26.873	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.740%#
47) 2-Hexanone-d5	8.095	63	21293	50.431	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	50.430%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	56843	37.012	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.020%
66) 1,2-Dichlorobenzene-d4	11.622	152	39771	39.942	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.880%#
Target Compounds						
					Qvalue	
3) Chloromethane	1.240	50	2401	1.783	ug/L	96
65) 1,4-Dichlorobenzene	11.275	146	1116	0.740	ug/L	92
67) 1,2-Dichlorobenzene	11.644	146	1638	1.100	ug/L	92

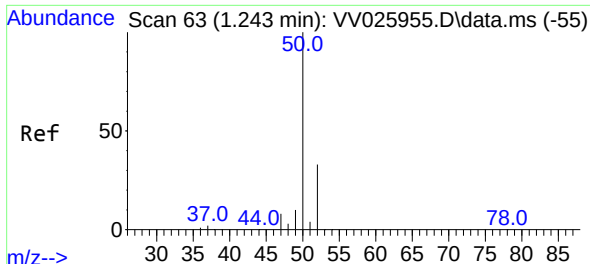
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052622\
Data File : VV025961.D
Acq On : 26 May 2022 16:23
Operator : SY/MD
Sample : N3039-02
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0JP4

Quant Time: May 27 01:29:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 27 01:28:09 2022
Response via : Initial Calibration

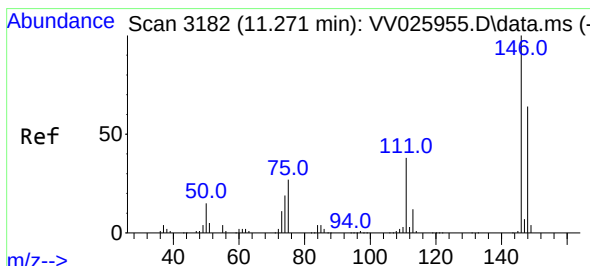
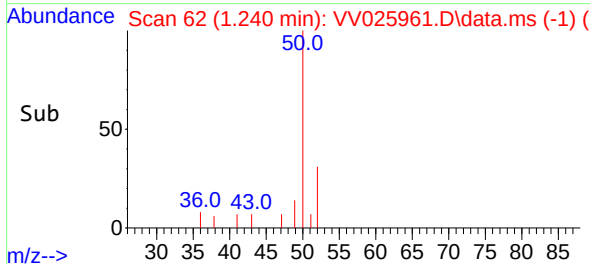
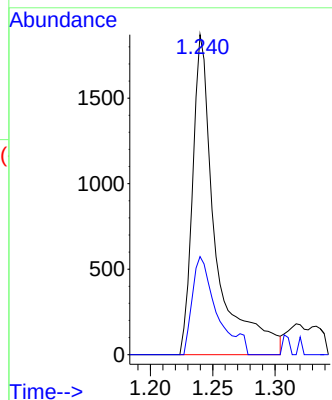
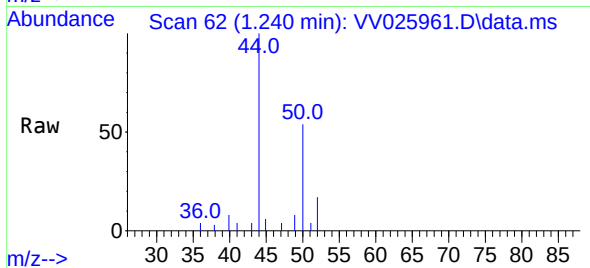




#3
Chloromethane
Concen: 1.783 ug/L
RT: 1.240 min Scan# 61
Delta R.T. -0.003 min
Lab File: VV025961.D
Acq: 26 May 2022 16:23

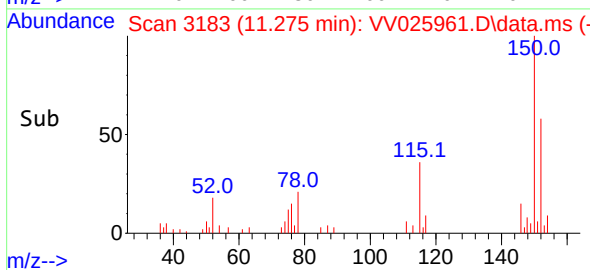
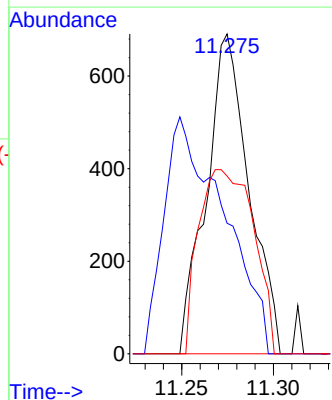
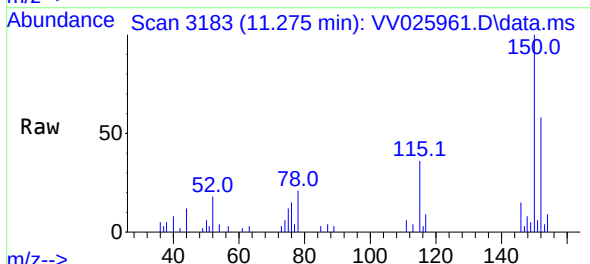
Instrument :
MSVOA_V
ClientSampleId :
C0JP4

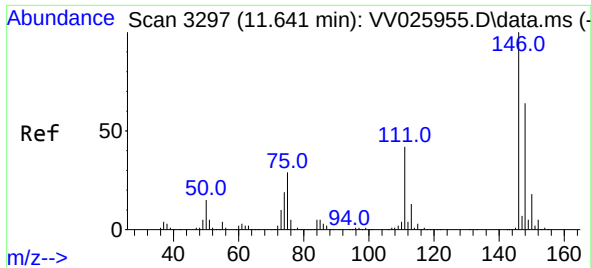
Tgt Ion: 50 Resp: 2401
Ion Ratio Lower Upper
50 100
52 30.7 23.2 43.2



#65
1,4-Dichlorobenzene
Concen: 0.740 ug/L
RT: 11.275 min Scan# 3183
Delta R.T. 0.003 min
Lab File: VV025961.D
Acq: 26 May 2022 16:23

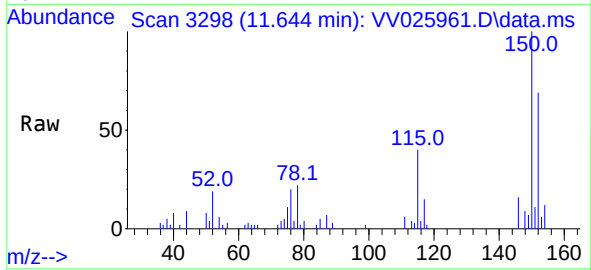
Tgt Ion: 146 Resp: 1116
Ion Ratio Lower Upper
146 100
111 40.8 26.7 49.7
148 55.6 44.2 82.2





#67
 1,2-Dichlorobenzene
 Concen: 1.100 ug/L
 RT: 11.644 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: VV025961.D
 Acq: 26 May 2022 16:23

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JP4



Tgt Ion:	146	Resp:	1638
Ion	Ratio	Lower	Upper
146	100		
111	40.0	33.7	50.5
148	55.1	51.4	77.2

