

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033362.D
 Acq On : 15 Dec 2023 02:01
 Operator : SY/MD
 Sample : 05802-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 04:10:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

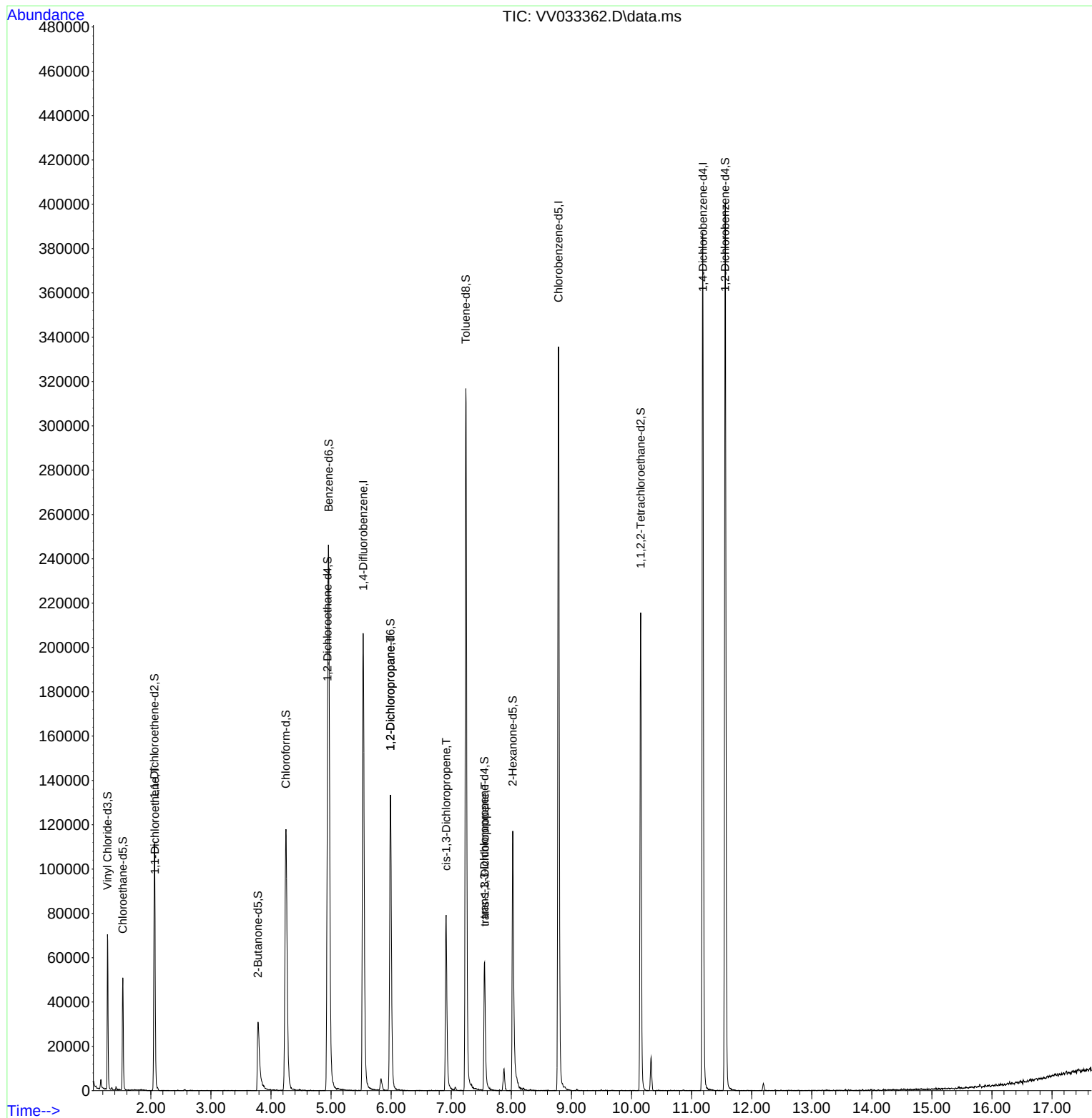
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	204442	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	208433	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	116263	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	42994	35.179	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.360%		
7) Chloroethane-d5	1.532	69	32073	37.664	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	75.320%		
11) 1,1-Dichloroethene-d2	2.059	65	16873	36.291	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.580%		
21) 2-Butanone-d5	3.783	46	43435	71.555	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	71.550%		
24) Chloroform-d	4.246	84	125109	48.237	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.480%		
26) 1,2-Dichloroethane-d4	4.940	65	85640	53.109	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.220%		
32) Benzene-d6	4.960	84	230481	47.280	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.560%		
36) 1,2-Dichloropropane-d6	5.989	67	55920	42.664	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.320%		
41) Toluene-d8	7.243	98	222940	47.941	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.880%		
43) trans-1,3-Dichloroprop...	7.551	79	35788	43.179	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.360%		
47) 2-Hexanone-d5	8.024	63	43267	82.170	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.170%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	87802	47.124	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.240%		
66) 1,2-Dichlorobenzene-d4	11.561	152	115239	55.709	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.420%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.069	96	969	0.945	ug/L #	1
37) 1,2-Dichloropropane	5.989	63	8470	6.929	ug/L #	83
39) cis-1,3-Dichloropropene	6.915	75	2552	1.151	ug/L #	72
44) trans-1,3-Dichloropropene	7.558	75	1915	0.854	ug/L #	75

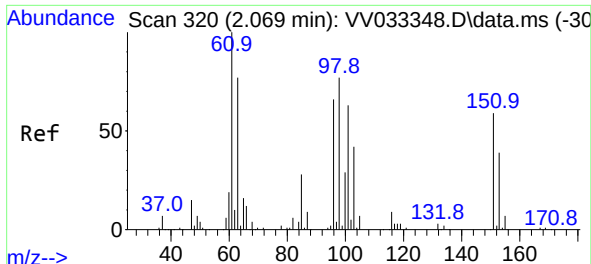
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121423\
Data File : VV033362.D
Acq On : 15 Dec 2023 02:01
Operator : SY/MD
Sample : 05802-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 15 04:10:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 08 21:51:12 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.945 ug/L

RT: 2.069 min Scan# 31

Delta R.T. -0.000 min

Lab File: VV033362.D

Acq: 15 Dec 2023 02:01

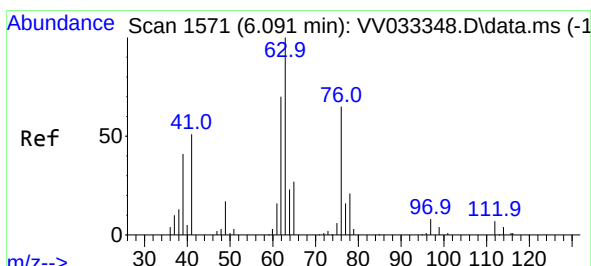
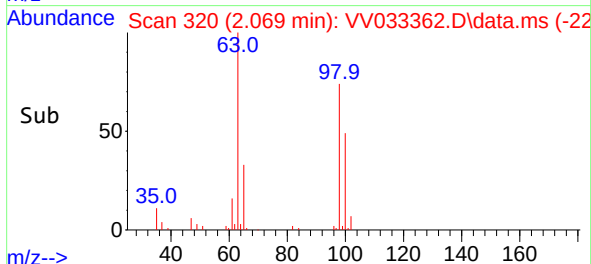
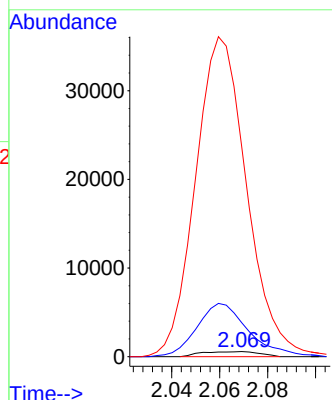
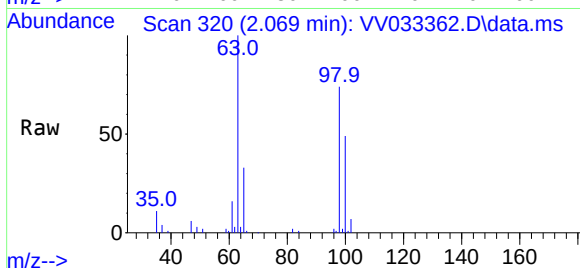
Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 96 Resp: 969

Ion	Ratio	Lower	Upper
96	100		
61	668.7	109.1	202.7#
63	4130.8	85.3	158.3#



#37

1,2-Dichloropropane

Concen: 6.929 ug/L

RT: 5.989 min Scan# 1539

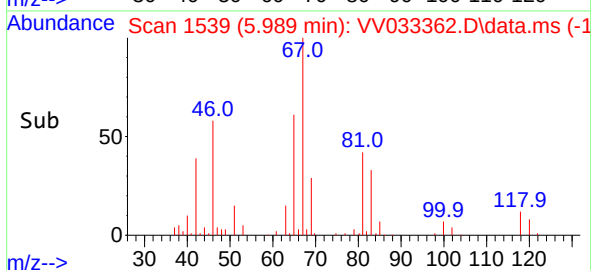
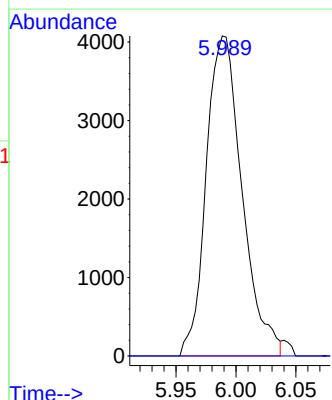
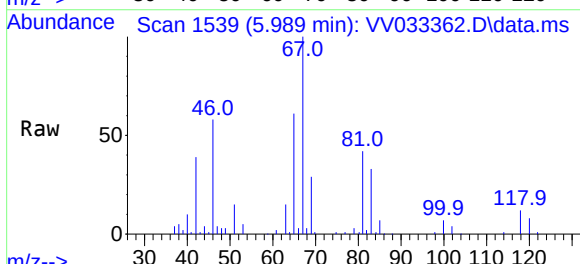
Delta R.T. -0.103 min

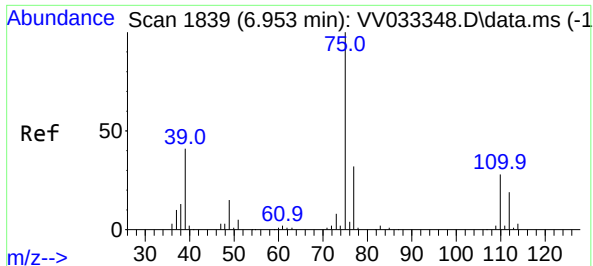
Lab File: VV033362.D

Acq: 15 Dec 2023 02:01

Tgt Ion: 63 Resp: 8470

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.6	6.8#





#39

cis-1,3-Dichloropropene

Concen: 1.151 ug/L

RT: 6.915 min Scan# 11

Delta R.T. -0.035 min

Lab File: VV033362.D

Acq: 15 Dec 2023 02:01

Instrument :

MSVOA_V

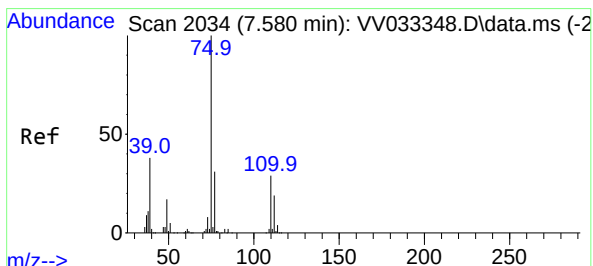
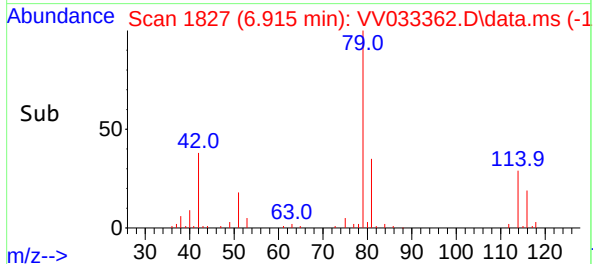
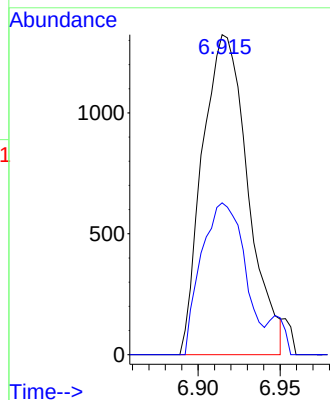
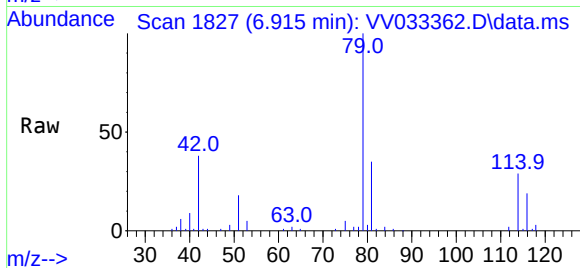
ClientSampleId :

Tgt Ion: 75 Resp: 2552

Ion Ratio Lower Upper

75 100

77 47.4 22.4 41.6#



#44

trans-1,3-Dichloropropene

Concen: 0.854 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.023 min

Lab File: VV033362.D

Acq: 15 Dec 2023 02:01

Tgt Ion: 75 Resp: 1915

Ion Ratio Lower Upper

75 100

77 45.5 22.0 41.0#

