

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW013124\
 Data File : VW033921.D
 Acq On : 31 Jan 2024 15:29
 Operator : SY/MD
 Sample : P1303-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 01 05:30:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 01 04:45:22 2024
 Response via : Initial Calibration

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

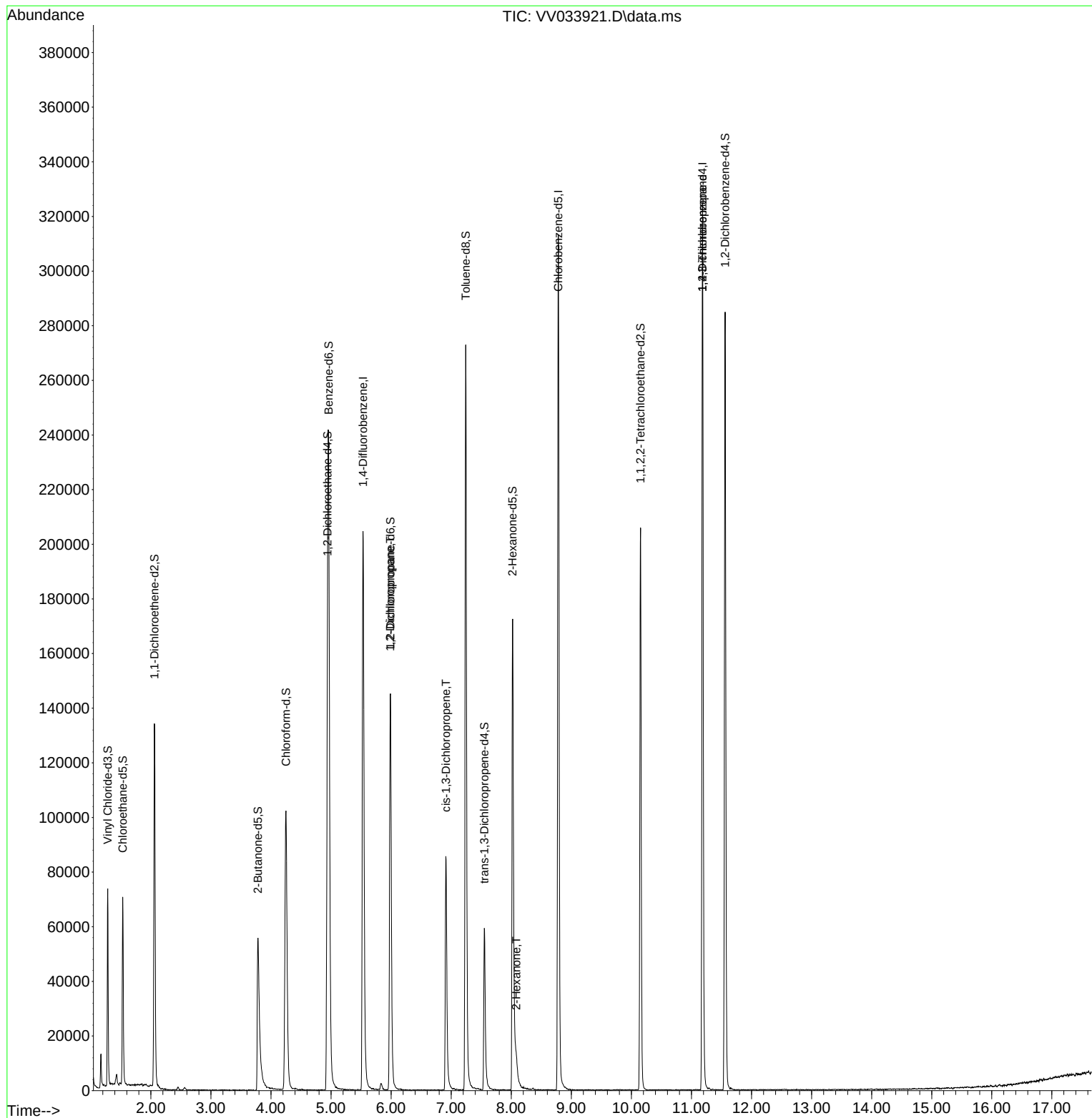
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	176365	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	166155	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	81313	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	47087	34.739	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.480%		
7) Chloroethane-d5	1.532	69	44211	41.187	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.380%		
11) 1,1-Dichloroethene-d2	2.059	65	23003	39.433	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.860%		
21) 2-Butanone-d5	3.783	46	90533	97.377	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.380%		
24) Chloroform-d	4.249	84	109236	45.070	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.140%		
26) 1,2-Dichloroethane-d4	4.940	65	83145	53.094	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.180%		
32) Benzene-d6	4.960	84	205098	43.419	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.840%		
36) 1,2-Dichloropropane-d6	5.989	67	68494	44.051	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.100%		
41) Toluene-d8	7.243	98	178249	41.881	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.760%		
43) trans-1,3-Dichloroprop...	7.551	79	34738	45.205	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.400%		
47) 2-Hexanone-d5	8.021	63	60539	93.865	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.860%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	96970	48.851	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.700%		
66) 1,2-Dichlorobenzene-d4	11.561	152	71894	46.602	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.200%		
Target Compounds						
37) 1,2-Dichloropropane	5.985	63	8686	6.468	ug/L #	88
39) cis-1,3-Dichloropropene	6.911	75	2538	1.132	ug/L #	72
48) 2-Hexanone	8.085	43	7395	4.664	ug/L #	83
61) 1,2,3-Trichloropropane	11.185	75	9865	6.836	ug/L #	66

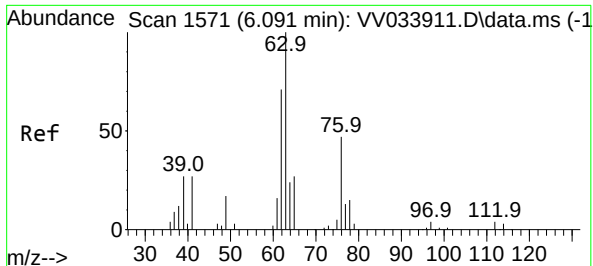
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013124\
Data File : VV033921.D
Acq On : 31 Jan 2024 15:29
Operator : SY/MD
Sample : P1303-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 01 05:30:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 01 04:45:22 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 6.468 ug/L

RT: 5.985 min Scan# 11

Delta R.T. -0.106 min

Lab File: VV033921.D

Acq: 31 Jan 2024 15:29

Instrument :

MSVOA_V

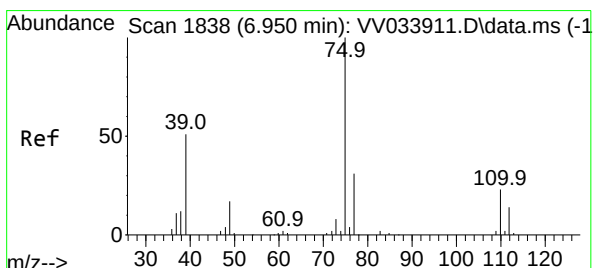
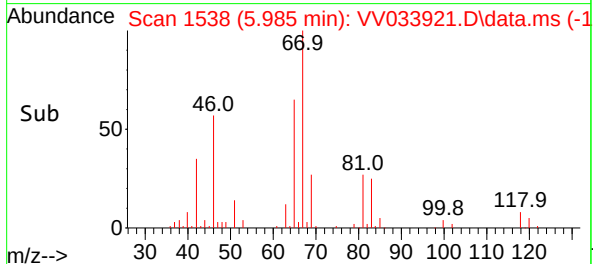
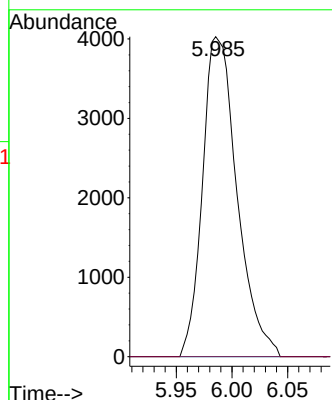
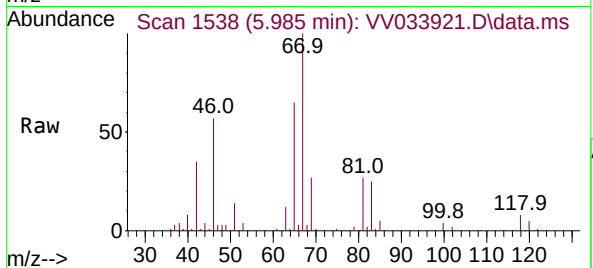
ClientSampleId :

Tgt Ion: 63 Resp: 8686

Ion Ratio Lower Upper

63 100

112 0.0 3.1 4.7#



#39

cis-1,3-Dichloropropene

Concen: 1.132 ug/L

RT: 6.911 min Scan# 1826

Delta R.T. -0.039 min

Lab File: VV033921.D

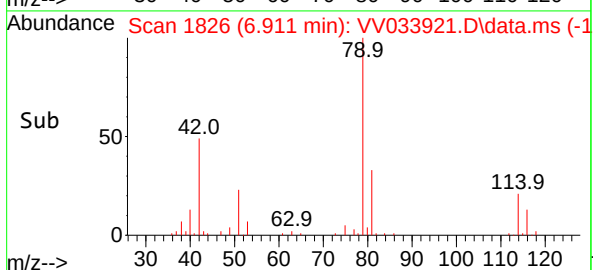
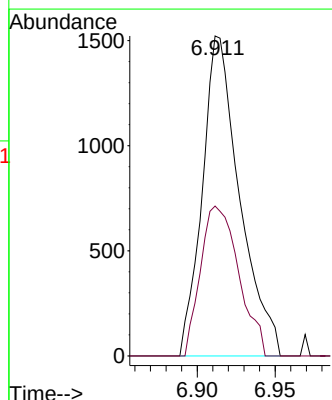
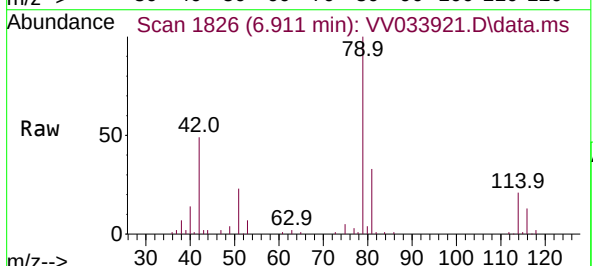
Acq: 31 Jan 2024 15:29

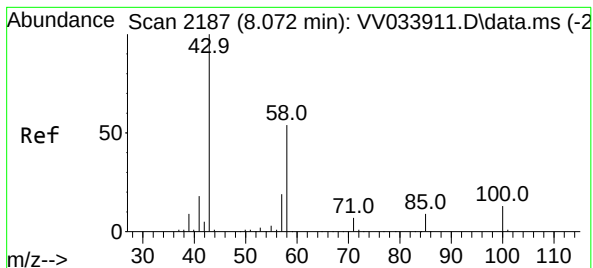
Tgt Ion: 75 Resp: 2538

Ion Ratio Lower Upper

75 100

77 46.8 22.0 41.0#





#48

2-Hexanone

Concen: 4.664 ug/L

RT: 8.085 min Scan# 2187

Delta R.T. 0.013 min

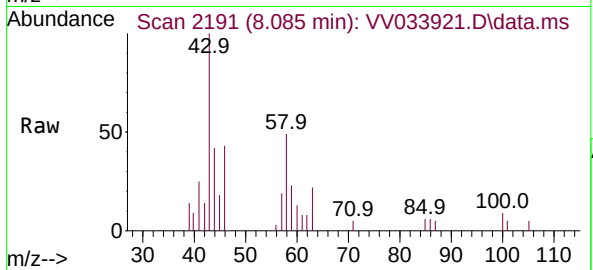
Lab File: VV033921.D

Acq: 31 Jan 2024 15:29

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 43 Resp: 7395

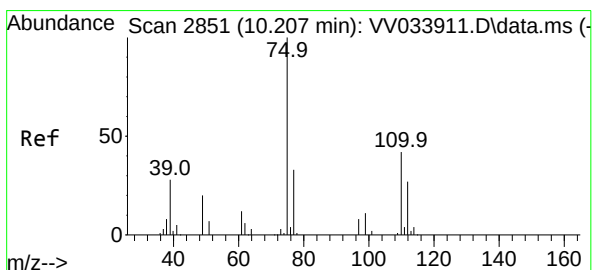
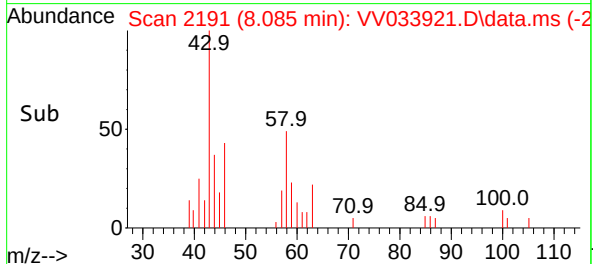
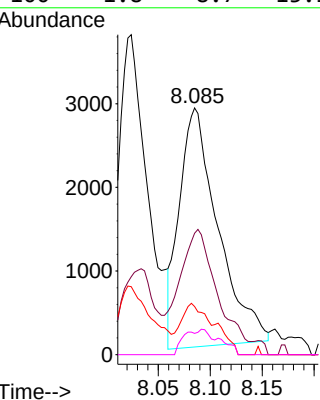
Ion Ratio Lower Upper

43 100

58 44.7 42.3 63.5

57 5.4 14.2 21.2#

100 1.8 8.7 13.1#



#61

1,2,3-Trichloropropane

Concen: 6.836 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.978 min

Lab File: VV033921.D

Acq: 31 Jan 2024 15:29

Tgt Ion: 75 Resp: 9865

Ion Ratio Lower Upper

75 100

77 34.9 25.3 37.9

110 2.4 29.5 44.3#

