

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100423\
 Data File : VV032218.D
 Acq On : 04 Oct 2023 10:12
 Operator : SY/MD
 Sample : VV1004WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 05 01:38:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 05 01:37:52 2023
 Response via : Initial Calibration

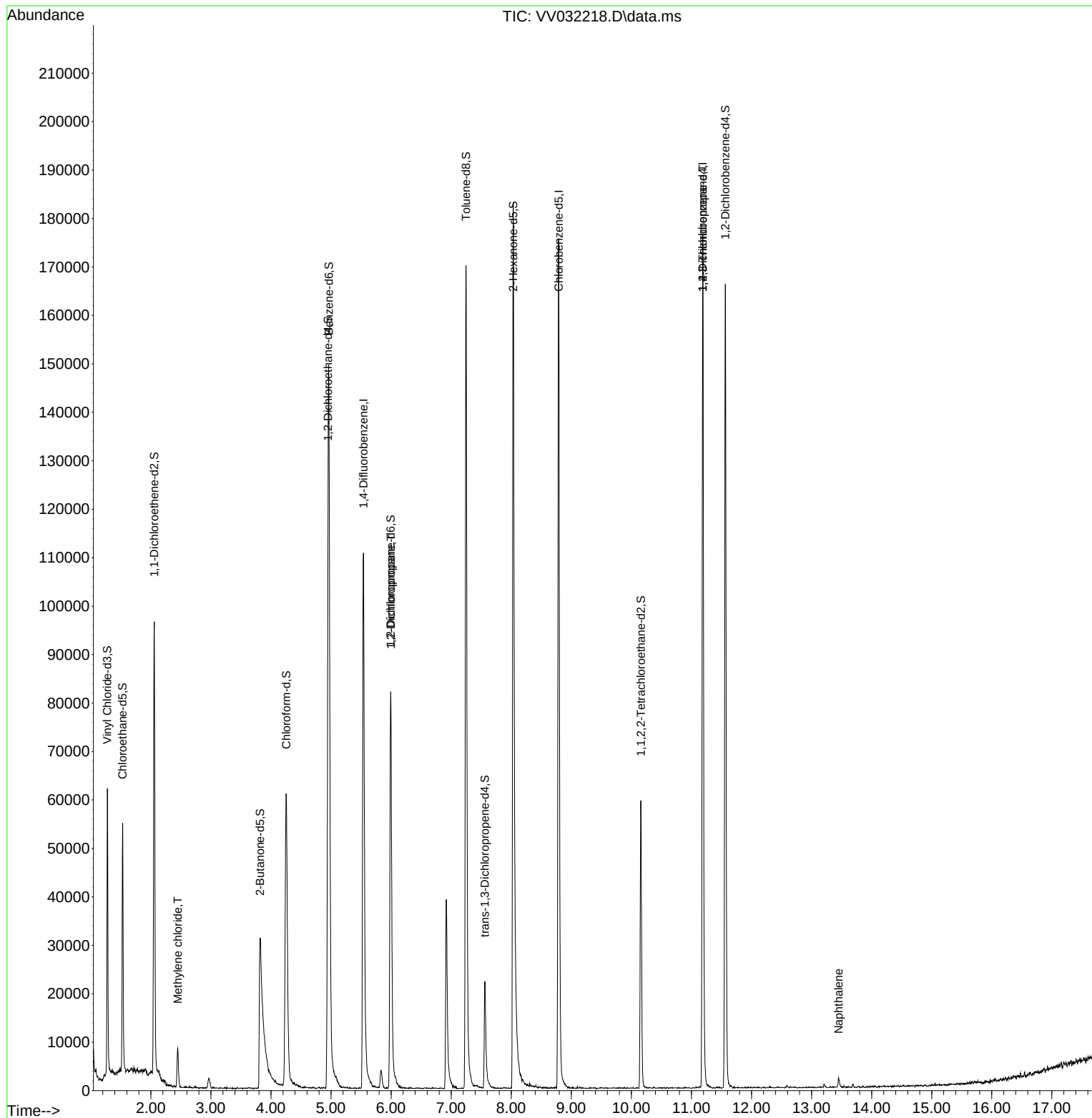
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	103936	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	98152	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	46777	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	37548	4.442	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.800%	
7) Chloroethane-d5	1.529	69	31851	4.642	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.800%	
11) 1,1-Dichloroethene-d2	2.057	65	16104	4.517	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	90.400%	
20) 2-Butanone-d5	3.818	46	88415	41.348	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.700%	
24) Chloroform-d	4.253	84	68017	4.561	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	4.950	65	34209	4.843	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.800%	
32) Benzene-d6	4.963	84	137250	4.752	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	5.992	67	45151	4.718	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.400%	
41) Toluene-d8	7.246	98	118438	4.485	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.600%	
43) trans-1,3-Dichloroprop...	7.561	79	14948	4.408	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.200%	
46) 2-Hexanone-d5	8.034	63	68737	43.085	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.160%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	30344	4.534	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	43034	4.958	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.200%	
Target Compounds						
16) Methylene chloride	2.449	84	3177	0.320	ug/L	97
37) 1,2-Dichloropropane	5.995	63	4886	0.529	ug/L #	87
61) 1,2,3-Trichloropropane	11.188	75	6095	1.224	ug/L #	68
71) Naphthalene	13.452	128	2337	0.122	ug/L #	90

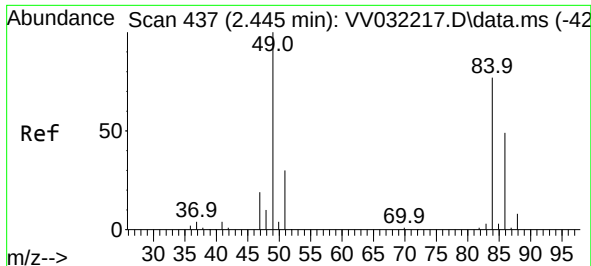
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100423\
Data File : VV032218.D
Acq On : 04 Oct 2023 10:12
Operator : SY/MD
Sample : VV1004WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

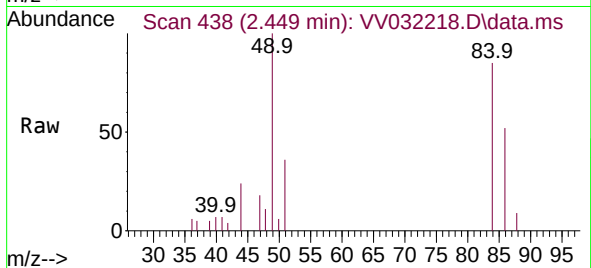
Quant Time: Oct 05 01:38:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 05 01:37:52 2023
Response via : Initial Calibration





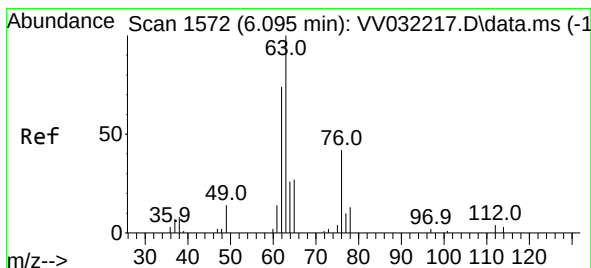
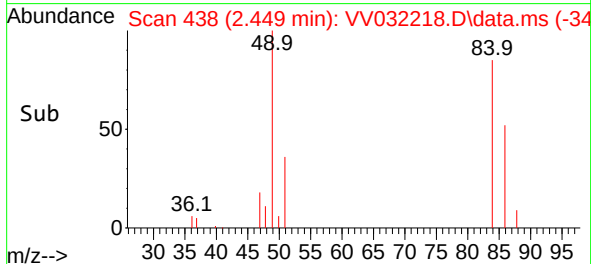
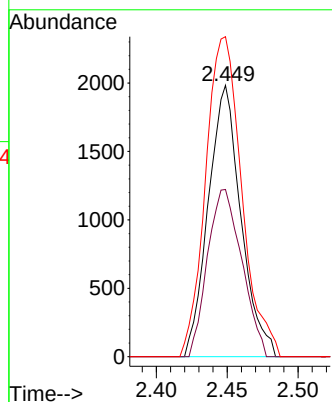
#16
Methylene chloride
Concen: 0.320 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV032218.D
Acq: 04 Oct 2023 10:12

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 3177

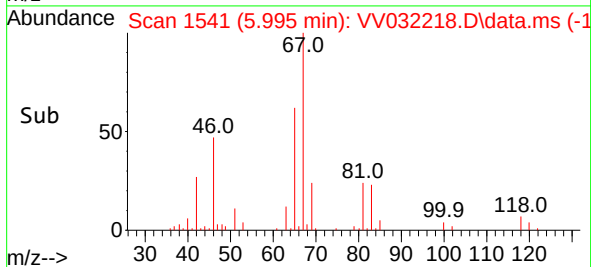
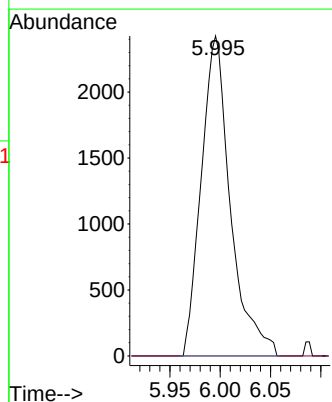
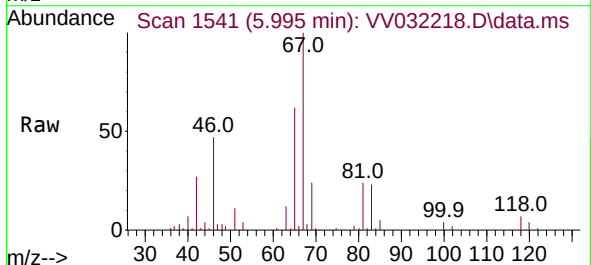
Ion	Ratio	Lower	Upper
84	100		
86	61.6	43.2	80.2
49	118.0	86.3	160.3

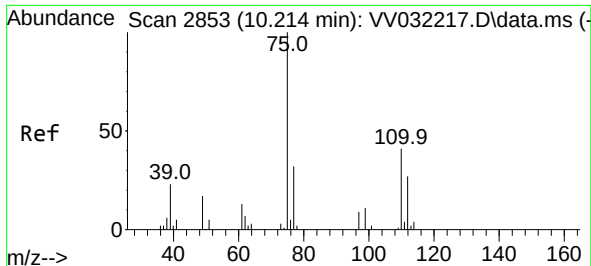


#37
1,2-Dichloropropane
Concen: 0.529 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.100 min
Lab File: VV032218.D
Acq: 04 Oct 2023 10:12

Tgt Ion: 63 Resp: 4886

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#





#61

1,2,3-Trichloropropane

Concen: 1.224 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032218.D

Acq: 04 Oct 2023 10:12

Instrument :

MSVOA_V

ClientSampleId :

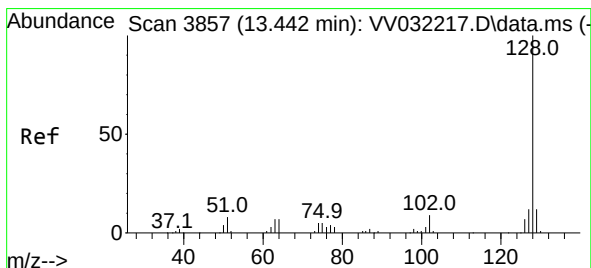
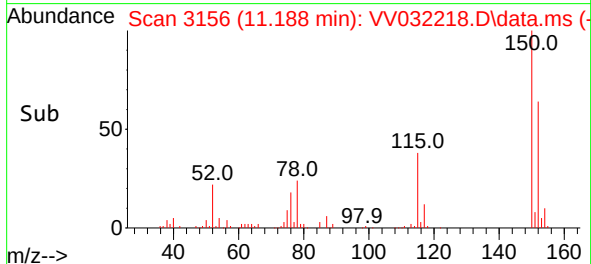
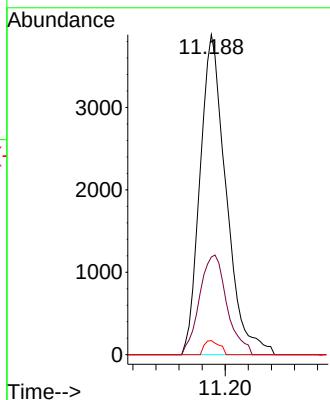
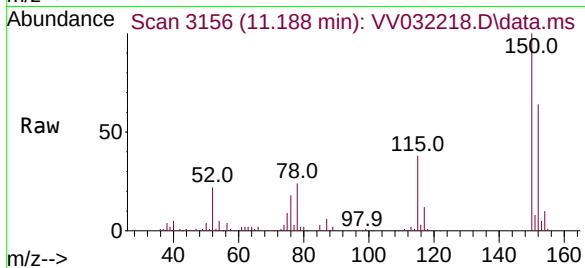
Tgt Ion: 75 Resp: 6095

Ion Ratio Lower Upper

75 100

77 32.7 26.2 39.2

110 2.6 30.6 46.0#



#71

Naphthalene

Concen: 0.122 ug/L

RT: 13.452 min Scan# 3860

Delta R.T. 0.010 min

Lab File: VV032218.D

Acq: 04 Oct 2023 10:12

Tgt Ion: 128 Resp: 2337

Ion Ratio Lower Upper

128 100

129 6.7 9.0 13.4#

127 9.2 10.2 15.2#

