

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092024\
 Data File : VV037434.D
 Acq On : 20 Sep 2024 15:49
 Operator : SY/MD
 Sample : P3990-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 20 23:37:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 20 23:32:27 2024
 Response via : Initial Calibration

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

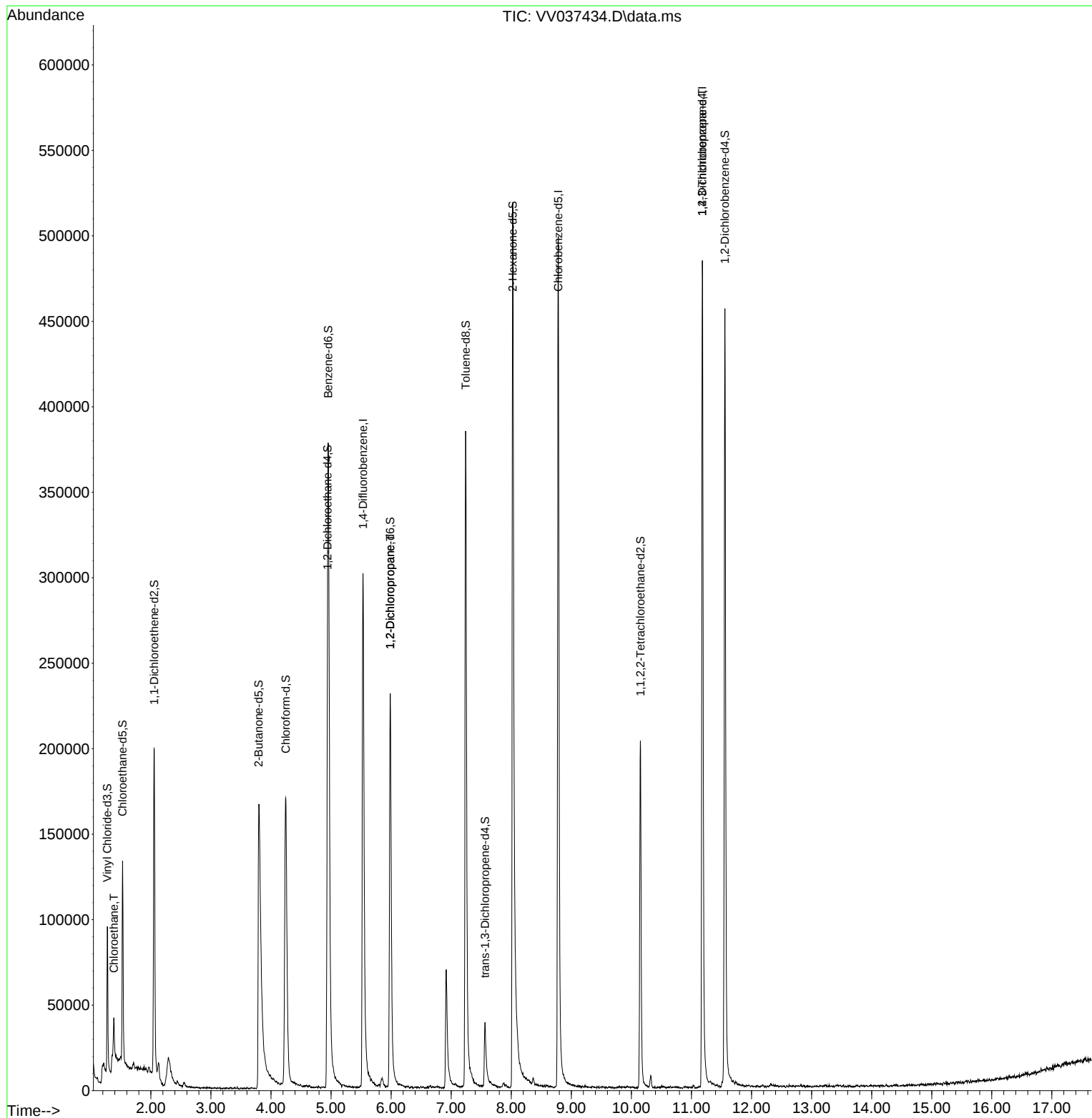
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	286237	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	298647	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	134973	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	55391	3.298	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.000%
7) Chloroethane-d5	1.529	69	71952	4.110	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.200%
11) 1,1-Dichloroethene-d2	2.056	65	32465	3.744	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.800%
20) 2-Butanone-d5	3.796	46	250098	49.834	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.660%
24) Chloroform-d	4.246	84	190024	4.661	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
26) 1,2-Dichloroethane-d4	4.940	65	97429	5.104	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	4.953	84	352027	4.396	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	5.985	67	124464	4.998	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.243	98	283279	3.926	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.600%
43) trans-1,3-Dichloroprop...	7.564	79	27218	3.323	ug/L	0.01
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.400%
46) 2-Hexanone-d5	8.024	63	207279	51.795	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.580%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	106971	5.271	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.400%
66) 1,2-Dichlorobenzene-d4	11.558	152	119692	4.988	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.800%
Target Compounds						
					Qvalue	
8) Chloroethane	1.384	64	30699	1.831	ug/L #	53
37) 1,2-Dichloropropane	5.985	63	12943	0.565	ug/L #	87
61) 1,2,3-Trichloropropane	11.181	75	16247	1.323	ug/L #	64

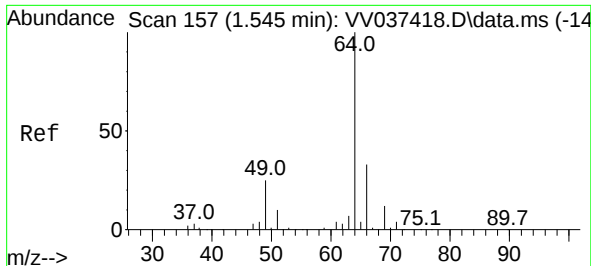
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092024\
Data File : VV037434.D
Acq On : 20 Sep 2024 15:49
Operator : SY/MD
Sample : P3990-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 20 23:37:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 23:32:27 2024
Response via : Initial Calibration

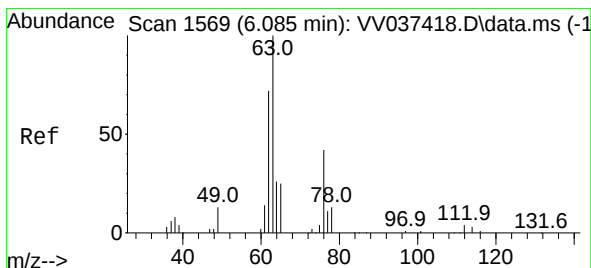
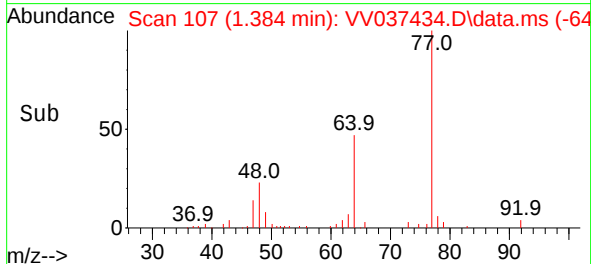
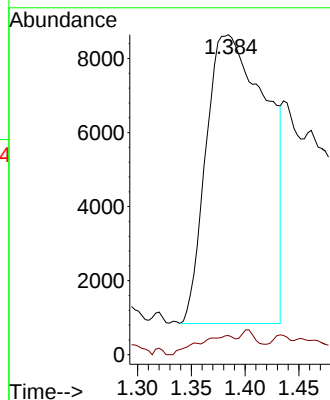
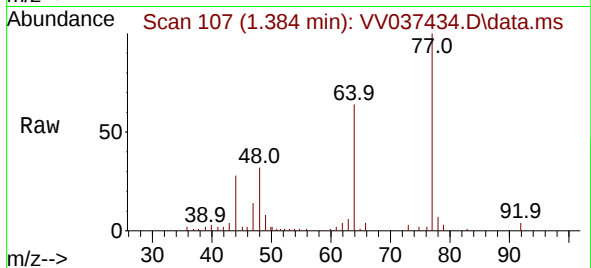




#8
Chloroethane
Concen: 1.831 ug/L
RT: 1.384 min Scan# 1
Delta R.T. -0.161 min
Lab File: VV037434.D
Acq: 20 Sep 2024 15:49

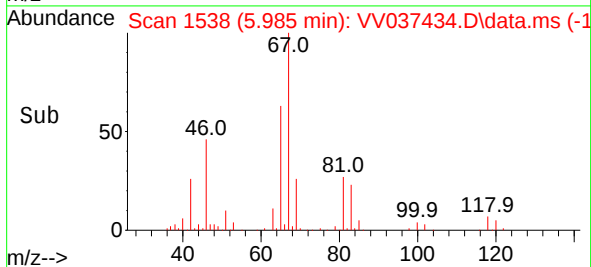
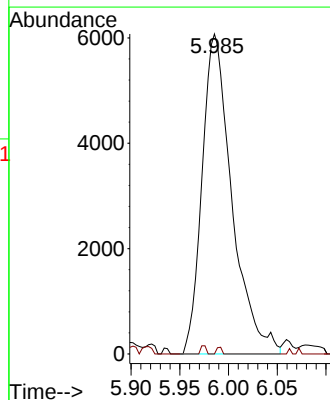
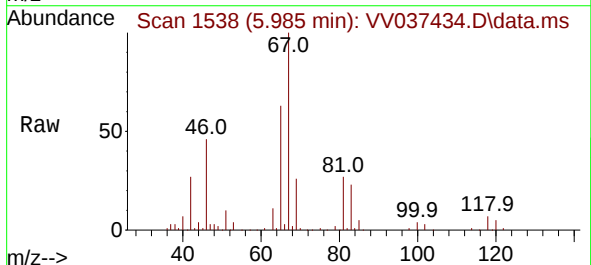
Instrument :
MSVOA_V
ClientSampleId :

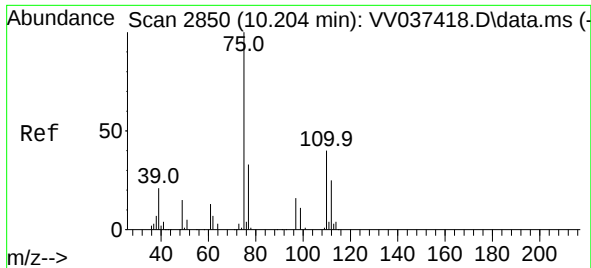
Tgt Ion: 64 Resp: 30699
Ion Ratio Lower Upper
64 100
66 6.0 22.7 42.1#



#37
1,2-Dichloropropane
Concen: 0.565 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.100 min
Lab File: VV037434.D
Acq: 20 Sep 2024 15:49

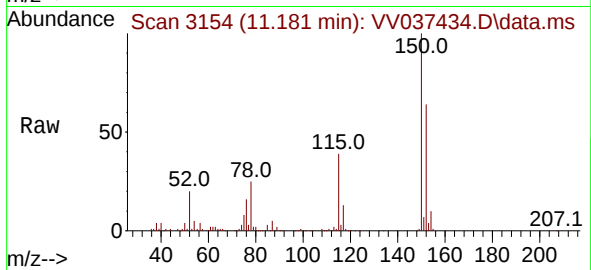
Tgt Ion: 63 Resp: 12943
Ion Ratio Lower Upper
63 100
112 0.4 3.7 5.5#





#61
 1,2,3-Trichloropropane
 Concen: 1.323 ug/L
 RT: 11.181 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV037434.D
 Acq: 20 Sep 2024 15:49

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	16247
Ion	Ratio	Lower	Upper
75	100		
77	38.1	25.6	38.4
110	3.7	31.0	46.4#

