

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041524\
 Data File : VV035223.D
 Acq On : 16 Apr 2024 01:42
 Operator : SY/MD
 Sample : VIBLK333
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 16 06:10:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 16 00:33:27 2024
 Response via : Initial Calibration

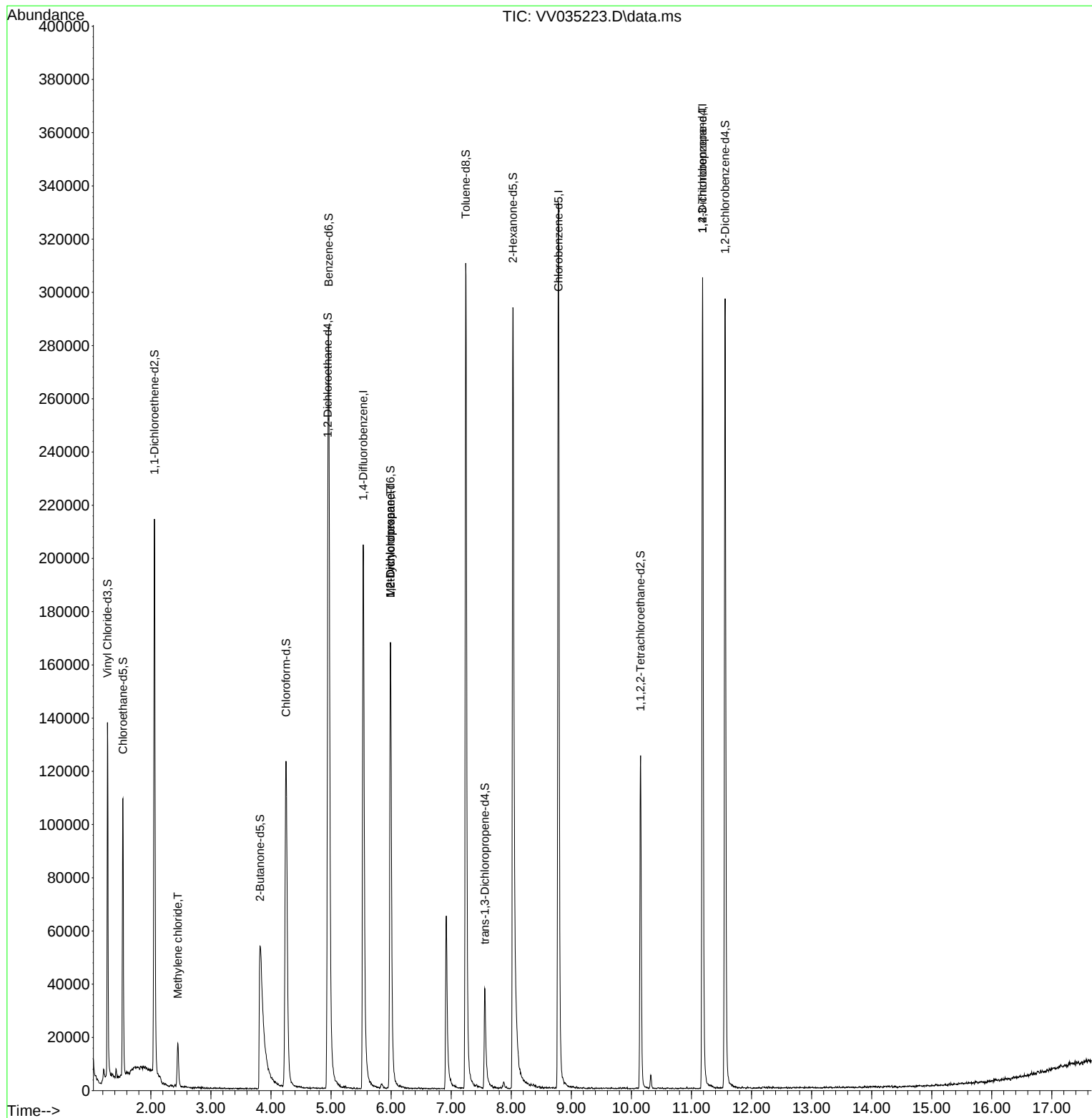
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	181421	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	186488	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	80161	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	86632	5.100	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.000%
7) Chloroethane-d5	1.536	69	68551	5.194	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.800%
11) 1,1-Dichloroethene-d2	2.060	65	36227	5.027	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.600%
20) 2-Butanone-d5	3.818	46	156775	54.563	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.120%
24) Chloroform-d	4.249	84	138187	5.203	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	4.947	65	71389	5.647	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.000%
32) Benzene-d6	4.960	84	267015	5.040	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.800%
36) 1,2-Dichloropropane-d6	5.989	67	87672	5.321	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.400%
41) Toluene-d8	7.243	98	219926	4.622	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.400%
43) trans-1,3-Dichloroprop...	7.561	79	25407	4.321	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.400%
46) 2-Hexanone-d5	8.027	63	110884	45.275	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.560%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	65060	5.126	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.600%
66) 1,2-Dichlorobenzene-d4	11.561	152	79308	5.566	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.400%
Target Compounds						
16) Methylene chloride	2.449	84	6732	0.388	ug/L	98
35) Methylcyclohexane	5.989	83	19807	0.853	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	9785	0.631	ug/L #	88
61) 1,2,3-Trichloropropane	11.185	75	10102	1.255	ug/L #	68

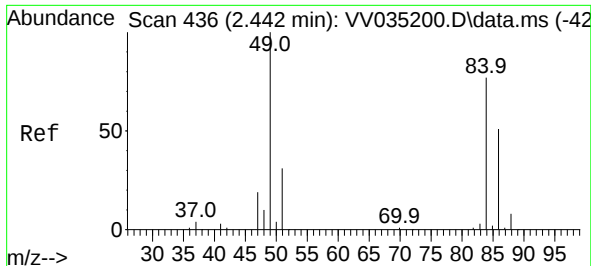
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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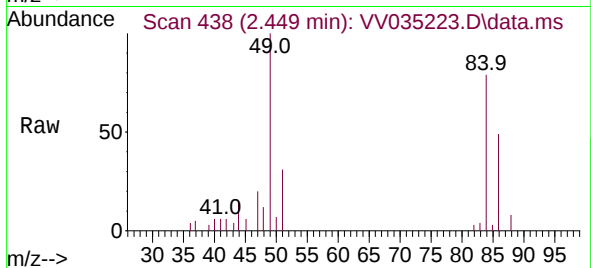
Quant Time: Apr 16 06:10:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 16 00:33:27 2024
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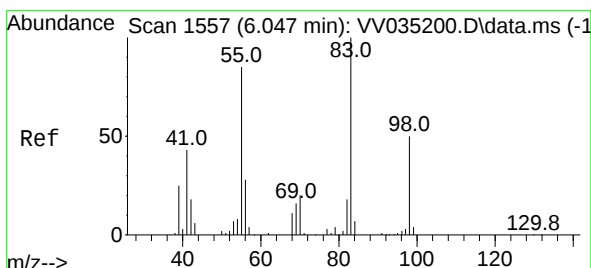
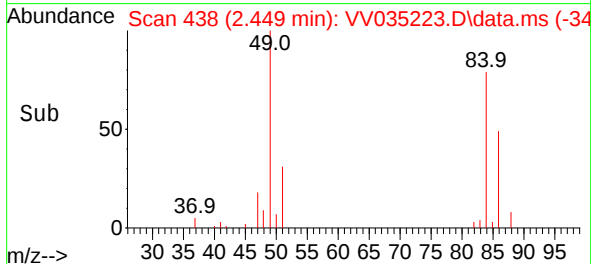
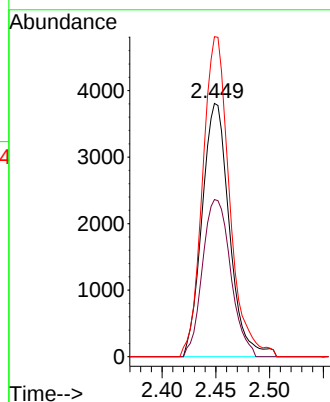


#16
Methylene chloride
Concen: 0.388 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV035223.D
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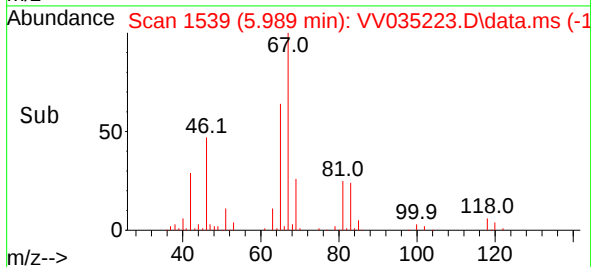
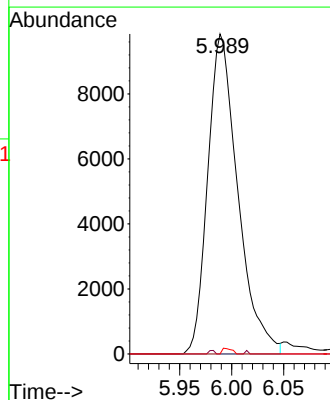
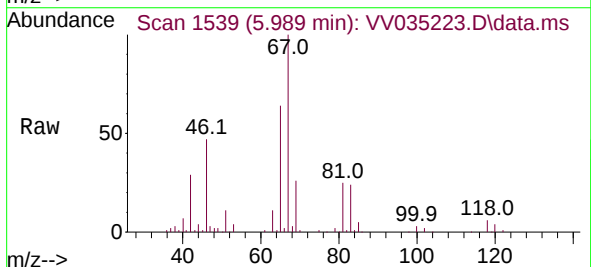


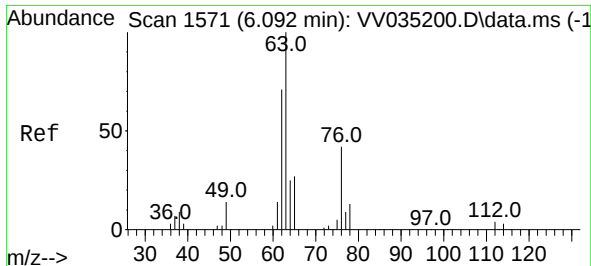
Tgt Ion: 84 Resp: 6732
Ion Ratio Lower Upper
84 100
86 62.0 45.6 84.6
49 126.3 89.5 166.1



#35
Methylcyclohexane
Concen: 0.853 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV035223.D
Acq: 16 Apr 2024 01:42

Tgt Ion: 83 Resp: 19807
Ion Ratio Lower Upper
83 100
55 0.2 63.8 95.6#
98 0.6 37.4 56.2#





#37

1,2-Dichloropropane

Concen: 0.631 ug/L

RT: 5.989 min Scan# 1

Delta R.T. -0.103 min

Lab File: VV035223.D

Acq: 16 Apr 2024 01:42

Instrument :

MSVOA_V

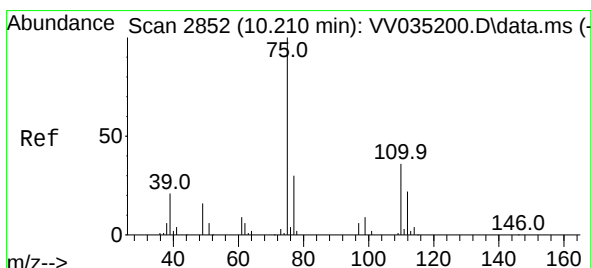
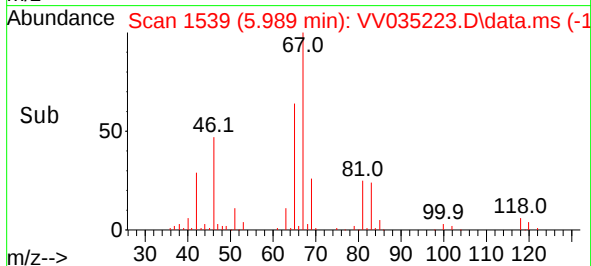
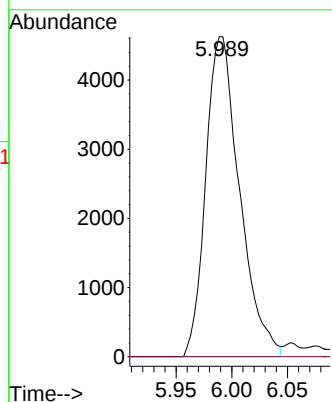
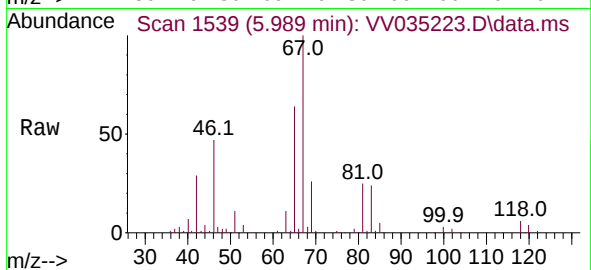
ClientSampleId :

Tgt Ion: 63 Resp: 9785

Ion Ratio Lower Upper

63 100

112 0.0 3.3 4.9#



#61

1,2,3-Trichloropropane

Concen: 1.255 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.974 min

Lab File: VV035223.D

Acq: 16 Apr 2024 01:42

Tgt Ion: 75 Resp: 10102

Ion Ratio Lower Upper

75 100

77 32.1 25.3 37.9

110 2.1 29.6 44.4#

