

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041524\
 Data File : VV035220.D
 Acq On : 16 Apr 2024 00:30
 Operator : SY/MD
 Sample : P2032-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 16 01:51:55 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)

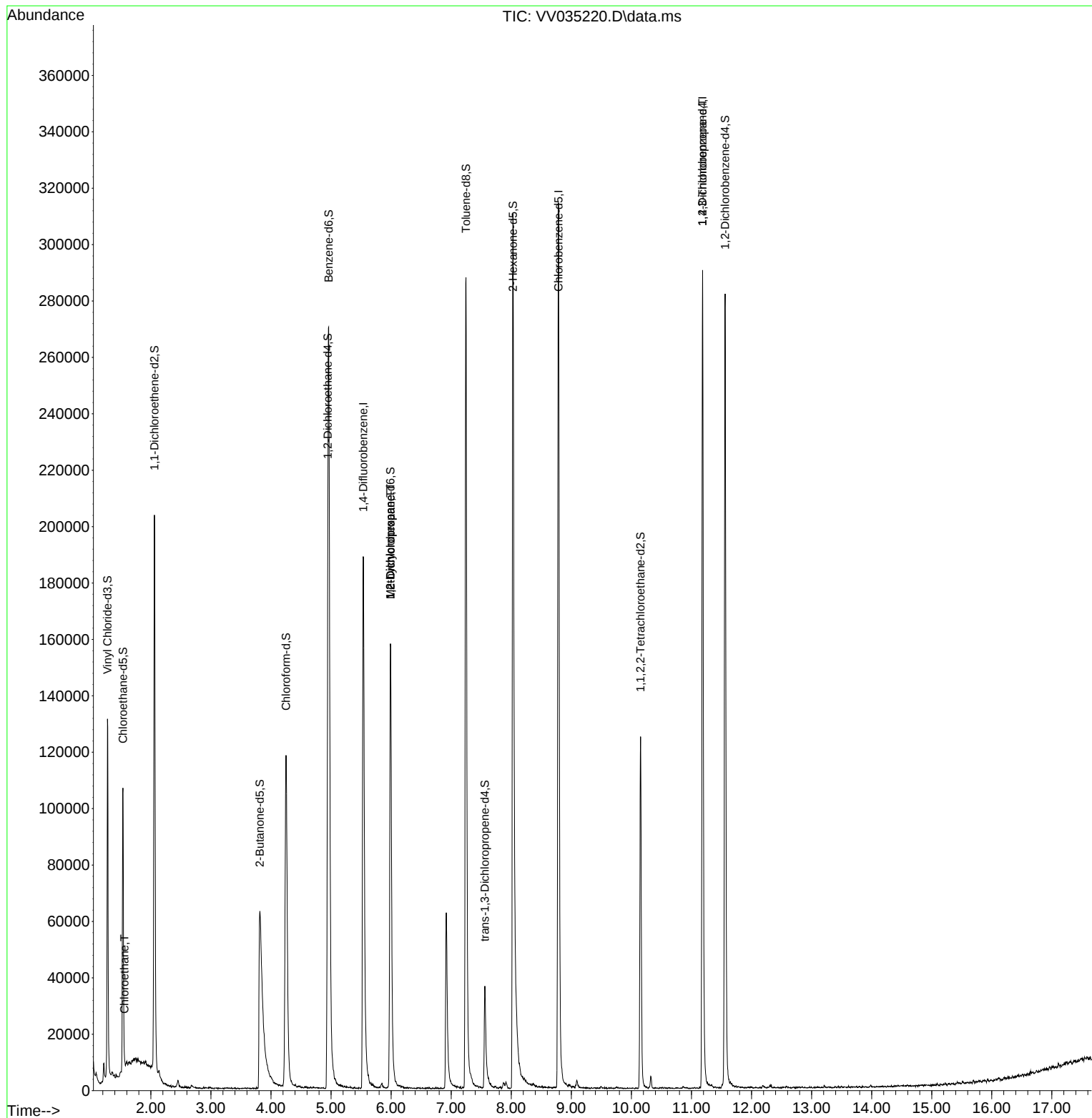
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	170685	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	179598	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	76662	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	81482	5.098	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.000%
7) Chloroethane-d5	1.535	69	65628	5.285	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.800%
11) 1,1-Dichloroethene-d2	2.059	65	35408	5.222	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	104.400%
20) 2-Butanone-d5	3.815	46	165952	61.390	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.780%
24) Chloroform-d	4.249	84	130431	5.219	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.400%
26) 1,2-Dichloroethane-d4	4.947	65	68506	5.760	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.200%
32) Benzene-d6	4.960	84	250296	4.906	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
36) 1,2-Dichloropropane-d6	5.989	67	81745	5.152	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.246	98	204089	4.454	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.000%
43) trans-1,3-Dichloroprop...	7.561	79	24333	4.297	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.000%
46) 2-Hexanone-d5	8.027	63	115910	49.143	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.280%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	63910	5.229	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.600%
66) 1,2-Dichlorobenzene-d4	11.561	152	74230	5.447	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.000%
Target Compounds						Qvalue
8) Chloroethane	1.561	64	5927	0.521	ug/L #	55
35) Methylcyclohexane	5.989	83	18083	0.808	ug/L #	18
37) 1,2-Dichloropropane	5.989	63	9247	0.619	ug/L #	88
61) 1,2,3-Trichloropropane	11.185	75	9710	1.262	ug/L #	67

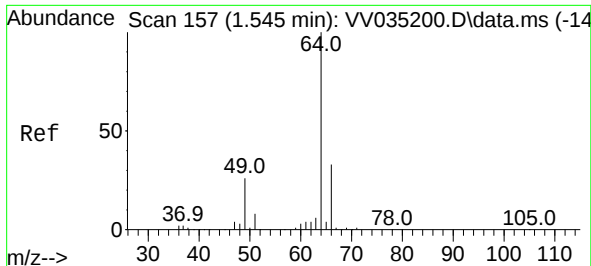
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041524\
Data File : VV035220.D
Acq On : 16 Apr 2024 00:30
Operator : SY/MD
Sample : P2032-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

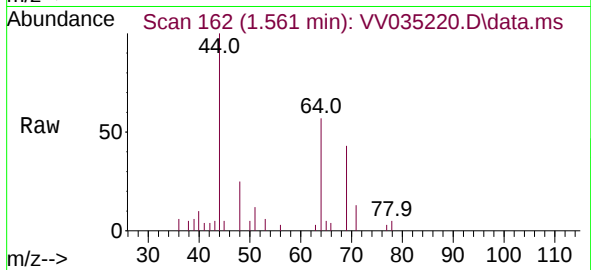
Quant Time: Apr 16 01:51:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 16 00:33:27 2024
Response via : Initial Calibration



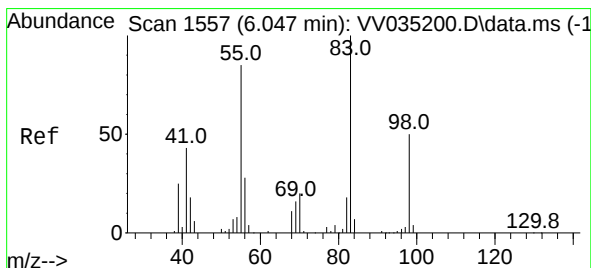
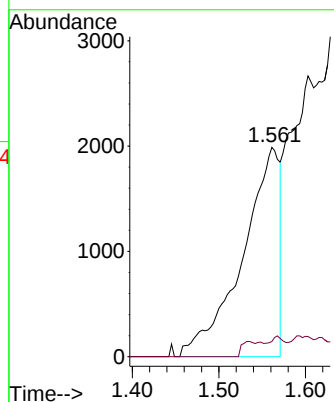
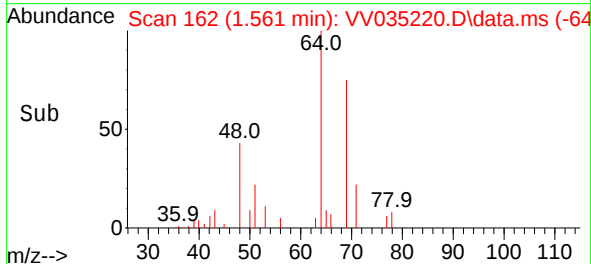


#8
Chloroethane
Concen: 0.521 ug/L
RT: 1.561 min Scan# 1
Delta R.T. 0.016 min
Lab File: VV035220.D
Acq: 16 Apr 2024 00:30

Instrument :
MSVOA_V
ClientSampleId :

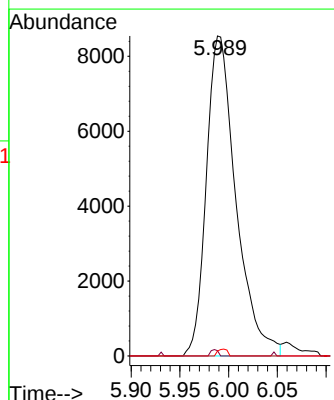
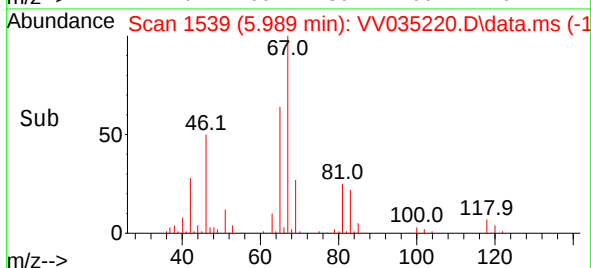
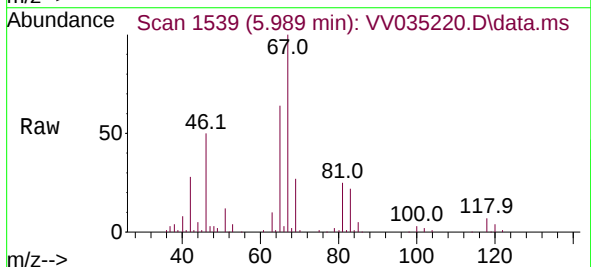


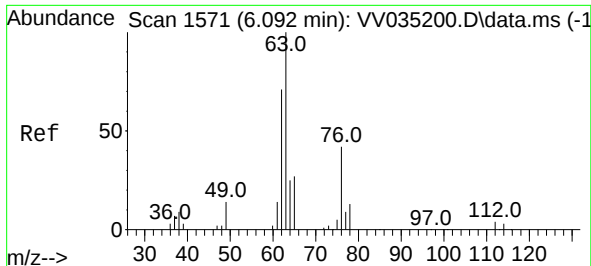
Tgt Ion: 64 Resp: 5927
Ion Ratio Lower Upper
64 100
66 7.3 23.0 42.6#



#35
Methylcyclohexane
Concen: 0.808 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV035220.D
Acq: 16 Apr 2024 00:30

Tgt Ion: 83 Resp: 18083
Ion Ratio Lower Upper
83 100
55 0.5 63.8 95.6#
98 0.7 37.4 56.2#

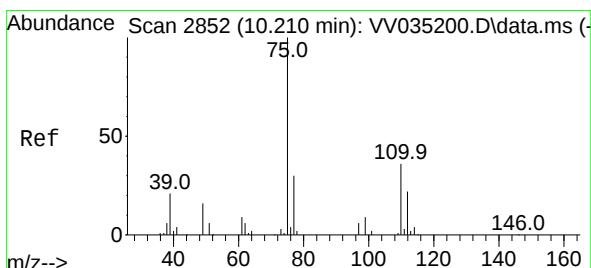
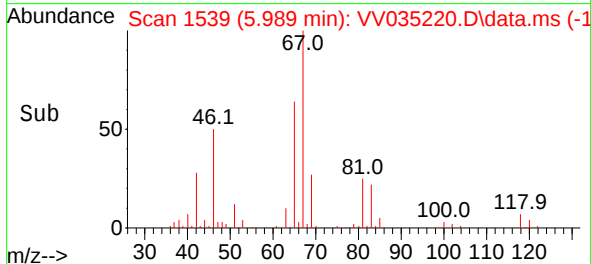
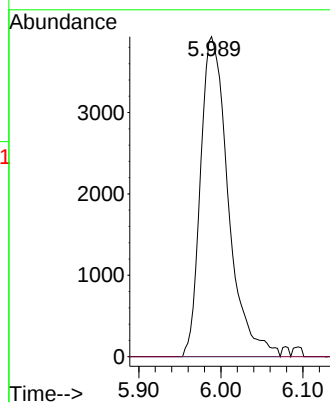
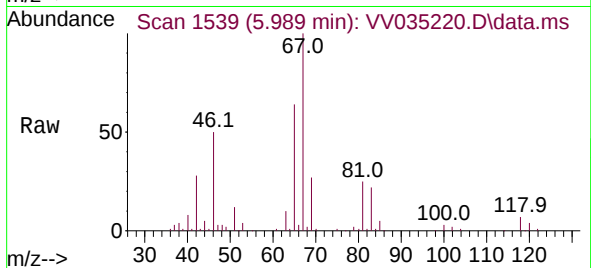




#37
1,2-Dichloropropane
Concen: 0.619 ug/L
RT: 5.989 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV035220.D
Acq: 16 Apr 2024 00:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 9247
Ion Ratio Lower Upper
63 100
112 0.2 3.3 4.9#



#61
1,2,3-Trichloropropane
Concen: 1.262 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV035220.D
Acq: 16 Apr 2024 00:30

Tgt Ion: 75 Resp: 9710
Ion Ratio Lower Upper
75 100
77 32.9 25.3 37.9
110 1.9 29.6 44.4#

