

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021924\
 Data File : VV034232.D
 Acq On : 19 Feb 2024 10:37
 Operator : SY/MD
 Sample : P1513-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 19 10:59:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Feb 19 00:41:47 2024
 Response via : Initial Calibration

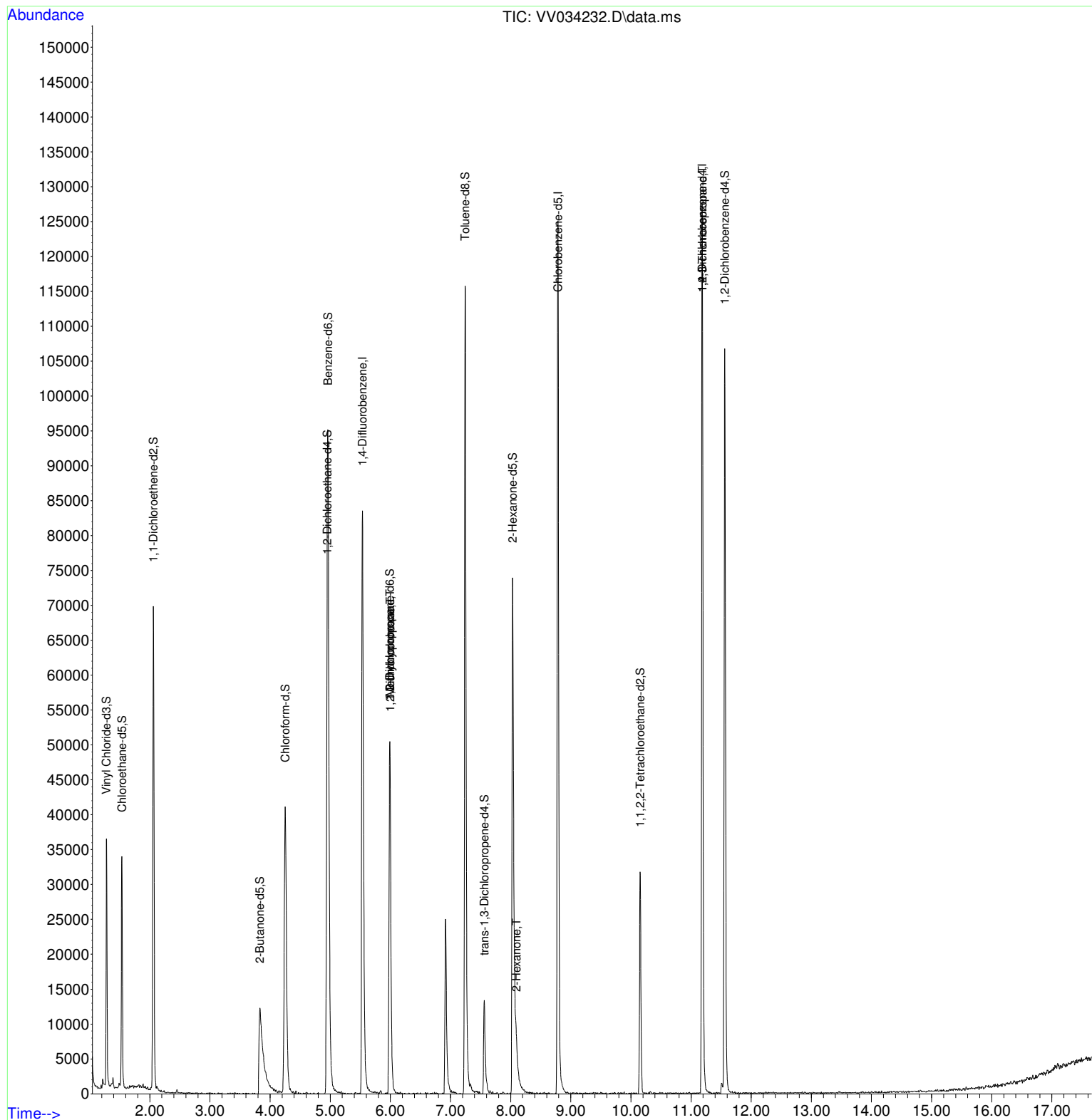
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	74498	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	67849	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	33912	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	23576	4.09	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	81.80%	
7) Chloroethane-d5	1.535	69	20770	4.11	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.20%	
11) 1,1-Dichloroethene-d2	2.059	65	11837	4.25	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.00%	
20) 2-Butanone-d5	3.831	46	37446	38.64	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.28%	
24) Chloroform-d	4.252	84	44966	4.29	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.80%	
26) 1,2-Dichloroethane-d4	4.947	65	23469	4.79	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.80%	
32) Benzene-d6	4.960	84	84707	4.16	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.20%	
36) 1,2-Dichloropropane-d6	5.989	67	22748	4.00	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	80.00%	
41) Toluene-d8	7.243	98	79361	4.24	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.80%	
43) trans-1,3-Dichloroprop...	7.561	79	8742	4.07	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.40%	
46) 2-Hexanone-d5	8.030	63	28092	36.63	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	73.26%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	14673	4.25	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.00%	
66) 1,2-Dichlorobenzene-d4	11.561	152	27189	4.41	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.20%	
Target Compounds						
35) Methylcyclohexane	5.992	83	6157	0.67	ug/L #	17
37) 1,2-Dichloropropane	5.995	63	3057	0.62	ug/L #	87
48) 2-Hexanone	8.098	43	5746	3.45	ug/L #	72
61) 1,2,3-Trichloropropane	11.188	75	3892	1.67	ug/L #	61

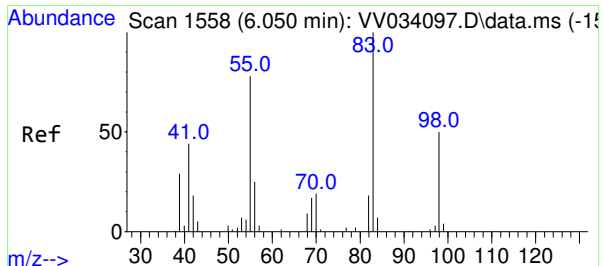
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021924\
Data File : VV034232.D
Acq On : 19 Feb 2024 10:37
Operator : SY/MD
Sample : P1513-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 19 10:59:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Feb 19 00:41:47 2024
Response via : Initial Calibration

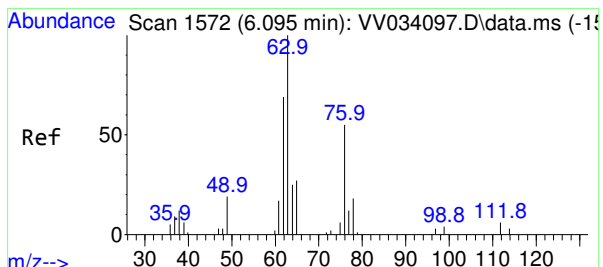
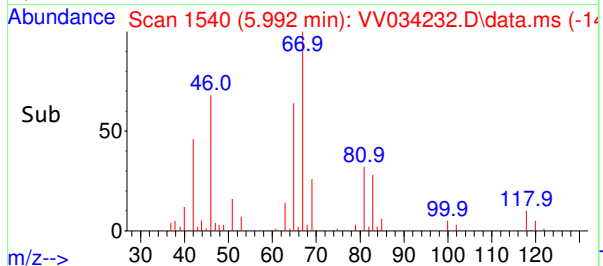
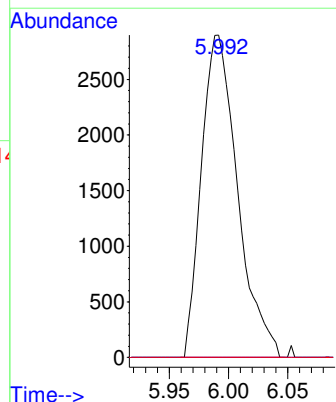
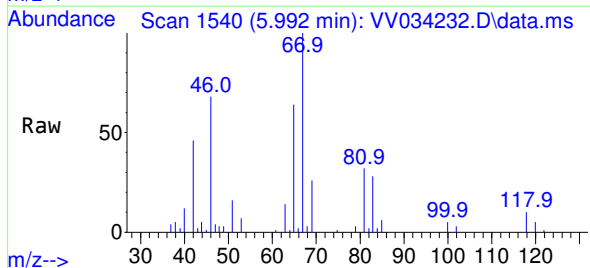




#35
Methylcyclohexane
Concen: 0.67 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.058 min
Lab File: VV034232.D
Acq: 19 Feb 2024 10:37

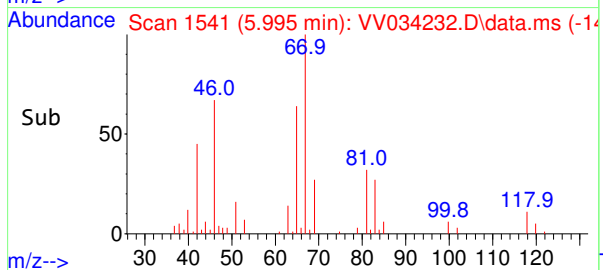
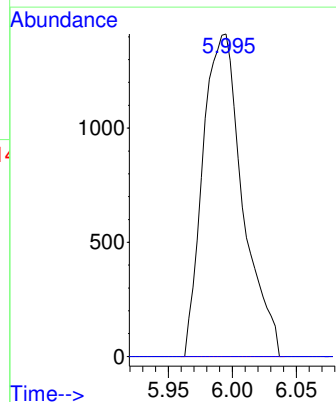
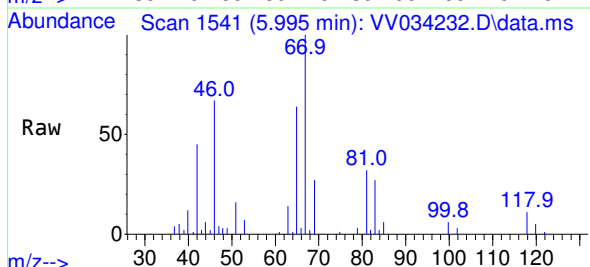
Instrument :
MSVOA_V
ClientSampleId :

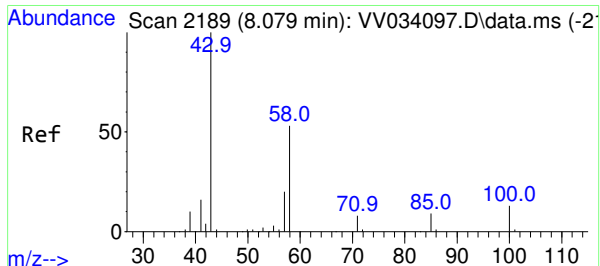
Tgt Ion:	83	Resp:	6157
Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.62 ug/L
RT: 5.995 min Scan# 1541
Delta R.T. -0.100 min
Lab File: VV034232.D
Acq: 19 Feb 2024 10:37

Tgt Ion:	63	Resp:	3057
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#

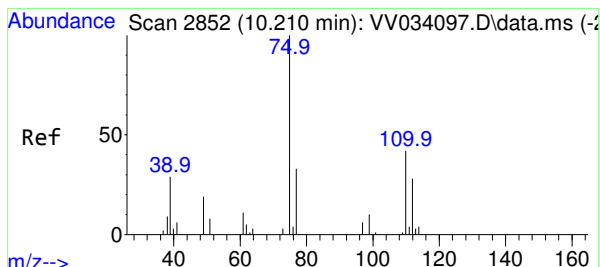
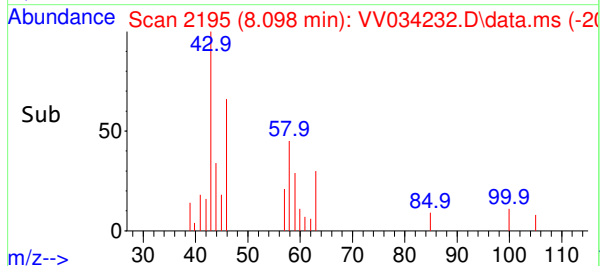
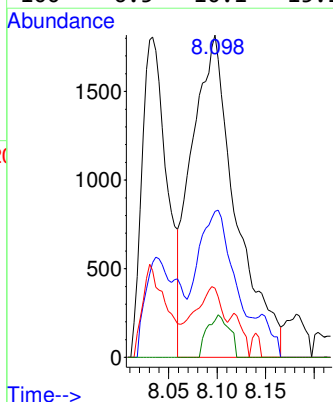
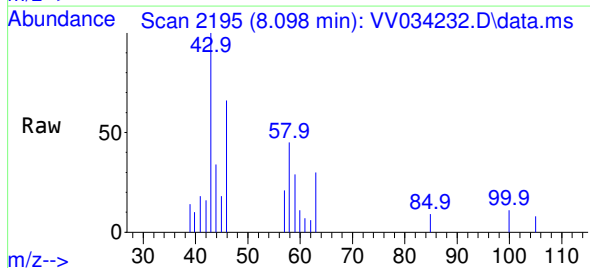




#48
2-Hexanone
Concen: 3.45 ug/L
RT: 8.098 min Scan# 2189
Delta R.T. 0.022 min
Lab File: VV034232.D
Acq: 19 Feb 2024 10:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:	43	Resp:	5746
Ion	Ratio	Lower	Upper
43	100		
58	26.9	42.6	64.0#
57	14.4	15.5	23.3#
100	6.5	10.1	15.1#



#61
1,2,3-Trichloropropane
Concen: 1.67 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.977 min
Lab File: VV034232.D
Acq: 19 Feb 2024 10:37

Tgt Ion:	75	Resp:	3892
Ion	Ratio	Lower	Upper
75	100		
77	39.7	26.9	40.3
110	2.4	33.3	49.9#

