

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050224\
 Data File : VV035512.D
 Acq On : 02 May 2024 11:00
 Operator : SY/MD
 Sample : VV0502WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 03 05:13:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 03 05:13:05 2024
 Response via : Initial Calibration

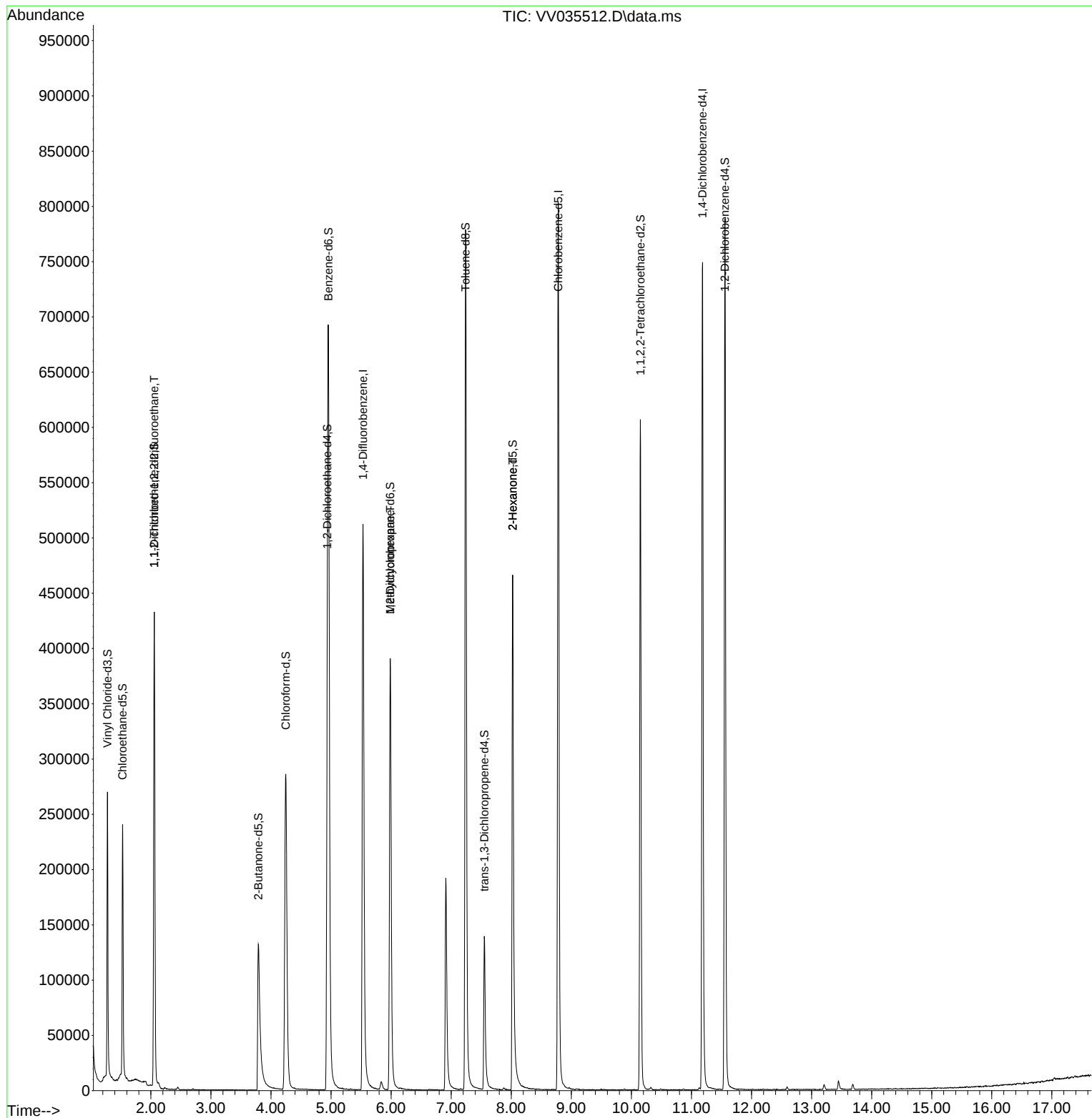
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

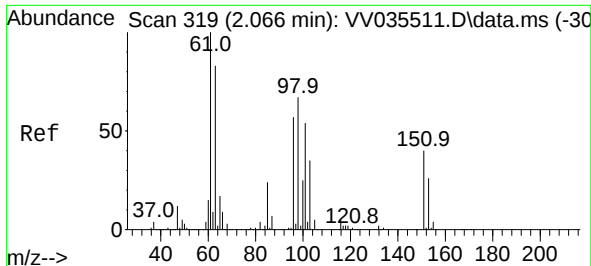
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	468659	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	475465	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	209883	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	169060	46.784	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.560%
7) Chloroethane-d5	1.529	69	145176	54.516	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.040%
11) 1,1-Dichloroethene-d2	2.056	65	73353	47.288	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.580%
21) 2-Butanone-d5	3.790	46	223558	91.667	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.670%
24) Chloroform-d	4.246	84	325355	49.086	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.180%
26) 1,2-Dichloroethane-d4	4.937	65	197186	50.516	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.040%
32) Benzene-d6	4.957	84	642859	48.035	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.060%
36) 1,2-Dichloropropane-d6	5.986	67	203797	48.839	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.680%
41) Toluene-d8	7.240	98	547014	44.904	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.800%
43) trans-1,3-Dichloroprop...	7.551	79	89470	43.992	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.980%
47) 2-Hexanone-d5	8.024	63	180058	93.899	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.900%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	298299	46.914	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.820%
66) 1,2-Dichlorobenzene-d4	11.558	152	216882	52.011	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.020%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	2228	0.729	ug/L #	27
35) Methylcyclohexane	5.986	83	48940	10.153	ug/L #	20
48) 2-Hexanone	8.024	43	18235	4.759	ug/L #	65

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

Data Path : Z:\voasrv\HPCHEM1\MSV0A_V\Data\VV050224\
Data File : VV035512.D
Acq On : 02 May 2024 11:00
Operator : SY/MD
Sample : VV0502WBL01
Misc : 5.0mL/MSV0A_V/WATER
ALS Vial : 4 Sample Multiplier: 1

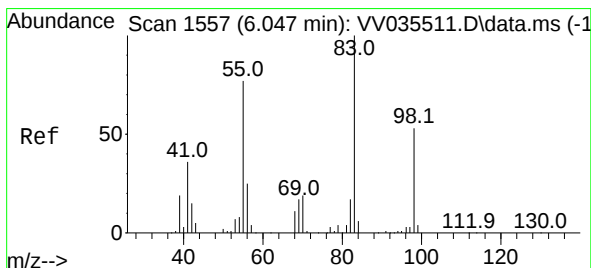
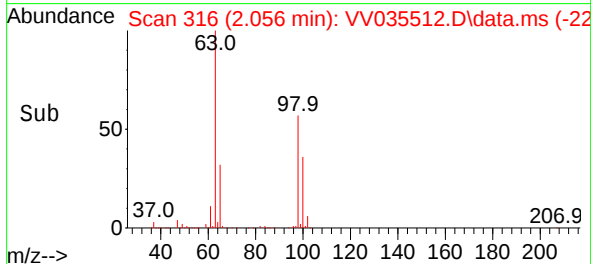
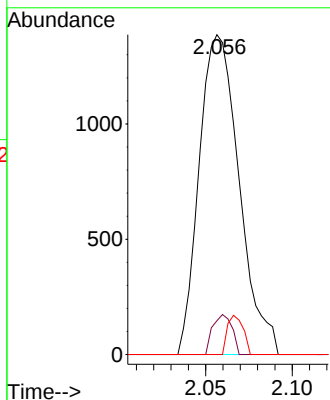
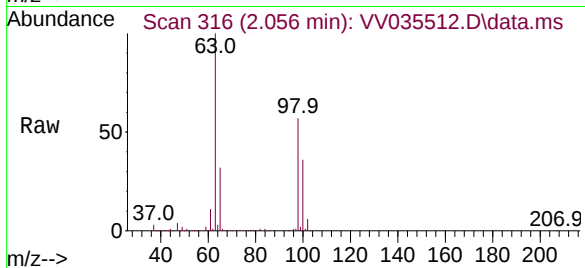
Quant Time: May 03 05:13:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSV0A_V\Method\SFAMVLM050124WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 03 05:13:05 2024
Response via : Initial Calibration





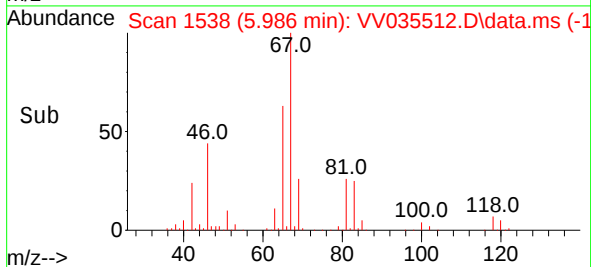
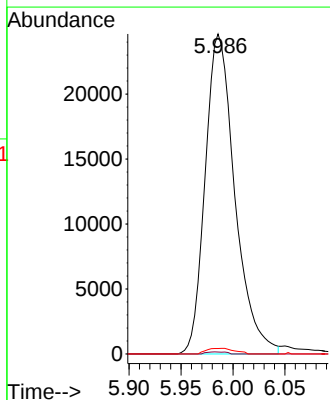
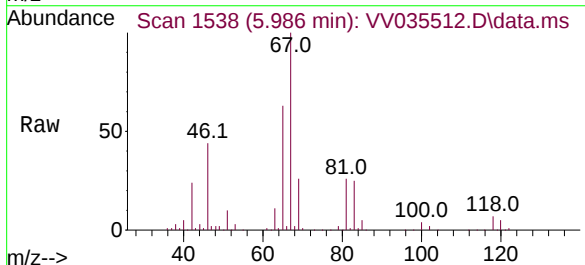
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.729 ug/L
RT: 2.056 min Scan# 316
Delta R.T. -0.010 min
Lab File: VV035512.D
Acq: 02 May 2024 11:00

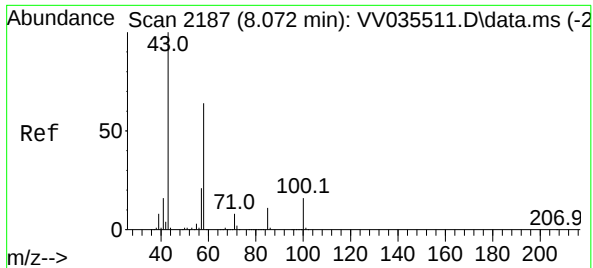
Tgt Ion:	101	Resp:	2228
Ion Ratio	Lower	Upper	
101	100		
85	6.0	34.4	51.6#
151	4.8	60.1	90.1#



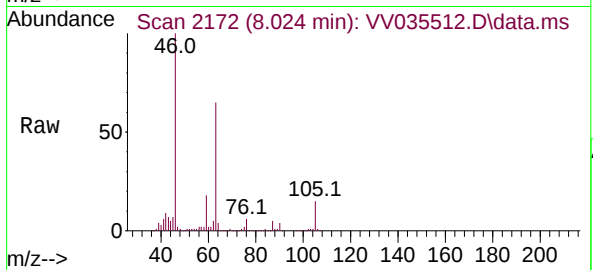
#35
Methylcyclohexane
Concen: 10.153 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.061 min
Lab File: VV035512.D
Acq: 02 May 2024 11:00

Tgt Ion:	83	Resp:	48940
Ion Ratio	Lower	Upper	
83	100		
55	0.3	57.5	86.3#
98	0.8	38.9	58.3#





#48
 2-Hexanone
 Concen: 4.759 ug/L
 RT: 8.024 min Scan# 2172
 Delta R.T. -0.048 min
 Lab File: VV035512.D
 Acq: 02 May 2024 11:00



Tgt Ion: 43	Resp: 18235
Ion Ratio	Lower Upper
43	100
58	35.3 50.8 76.2#
57	38.8 17.6 26.4#
100	2.7 12.0 18.0#

