

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050124\
 Data File : VV035493.D
 Acq On : 01 May 2024 13:56
 Operator : SY/MD
 Sample : VV0501WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 02 01:21:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 02 01:07:15 2024
 Response via : Initial Calibration

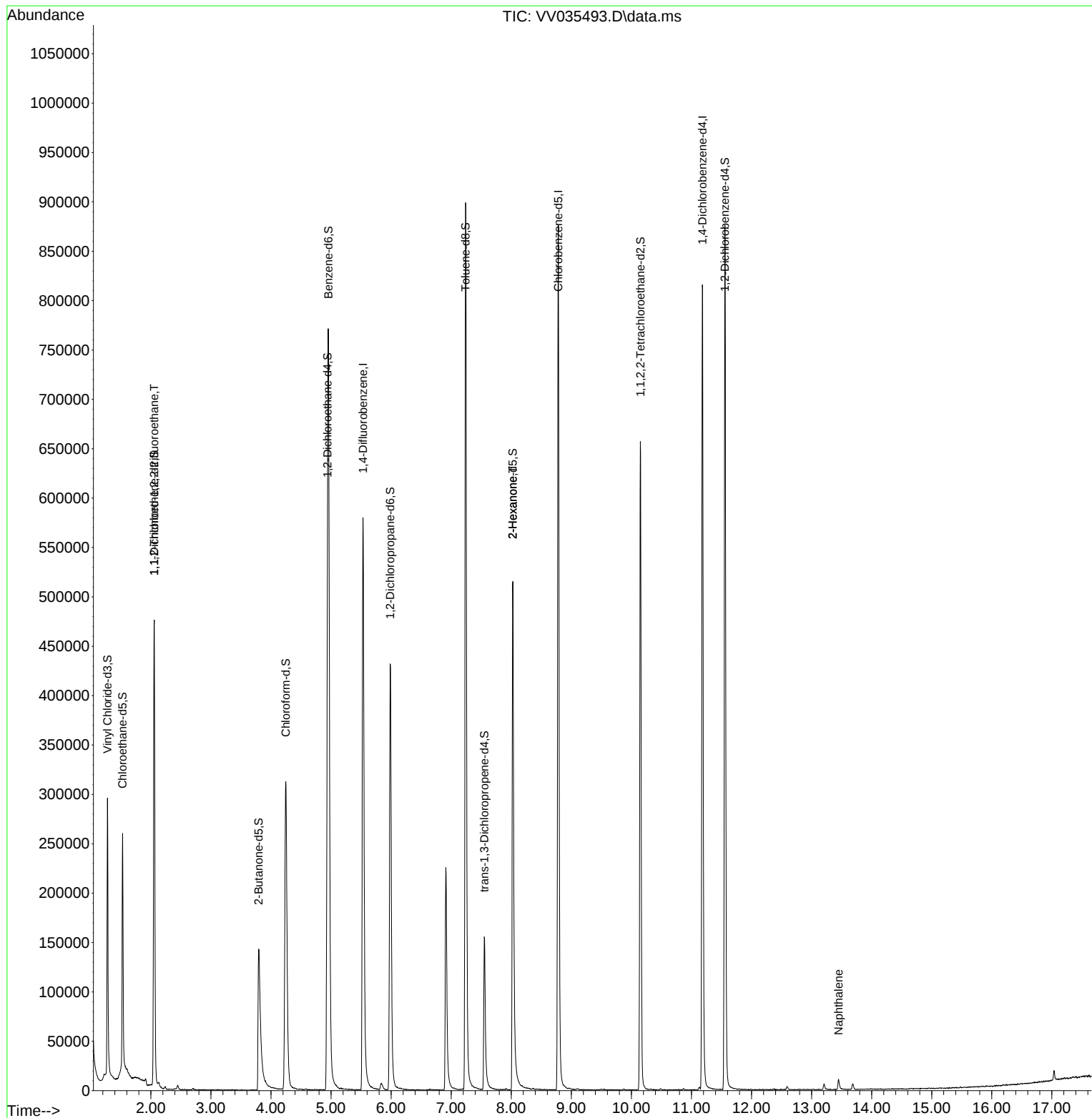
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	527129	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	507344	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	224705	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	189535	46.632	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	93.260%	
7) Chloroethane-d5	1.529	69	145915	48.716	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	97.440%	
11) 1,1-Dichloroethene-d2	2.056	65	81731	46.845	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	93.680%	
21) 2-Butanone-d5	3.796	46	253901	92.560	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	92.560%	
24) Chloroform-d	4.246	84	352796	47.322	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.640%	
26) 1,2-Dichloroethane-d4	4.941	65	218125	49.682	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	99.360%	
32) Benzene-d6	4.957	84	722441	50.589	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.180%	
36) 1,2-Dichloropropane-d6	5.985	67	227739	51.147	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	102.300%	
41) Toluene-d8	7.239	98	628361	48.340	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	96.680%	
43) trans-1,3-Dichloroprop...	7.551	79	104087	47.964	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.920%	
47) 2-Hexanone-d5	8.024	63	205991	100.673	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	100.670%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	328450	48.410	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	96.820%	
66) 1,2-Dichlorobenzene-d4	11.558	152	238460	53.414	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	106.820%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	2746	0.799	ug/L #	28
48) 2-Hexanone	8.024	43	21442	5.245	ug/L #	64
71) Naphthalene	13.448	128	10163	0.807	ug/L #	95

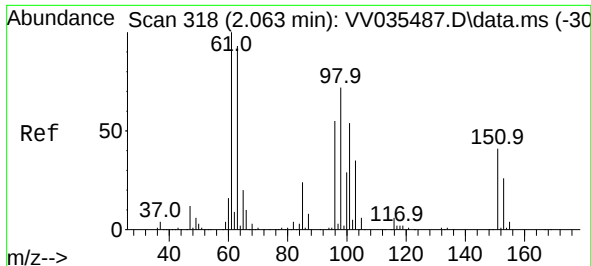
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050124\
Data File : VV035493.D
Acq On : 01 May 2024 13:56
Operator : SY/MD
Sample : VV0501WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

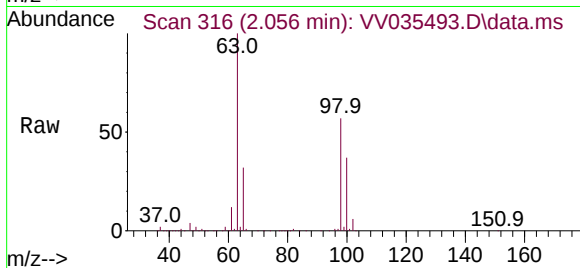
Quant Time: May 02 01:21:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050124WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 02 01:07:15 2024
Response via : Initial Calibration



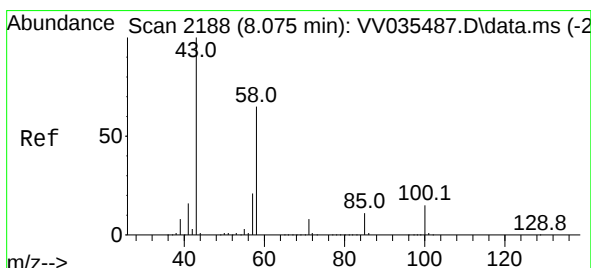
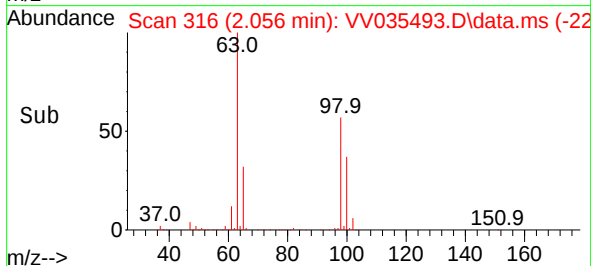
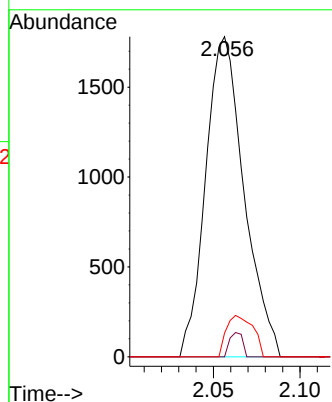


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.799 ug/L
RT: 2.056 min Scan# 318
Delta R.T. -0.007 min
Lab File: VV035493.D
Acq: 01 May 2024 13:56

Instrument :
MSVOA_V
ClientSampleId :

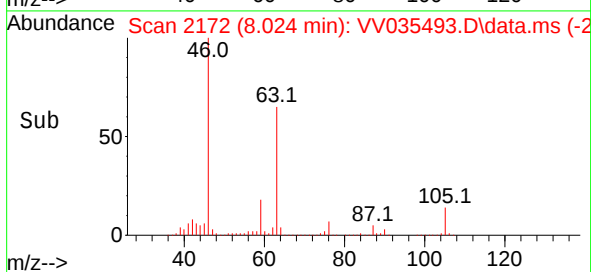
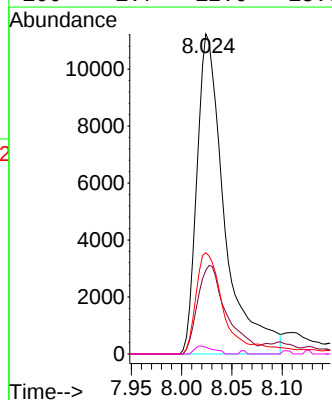
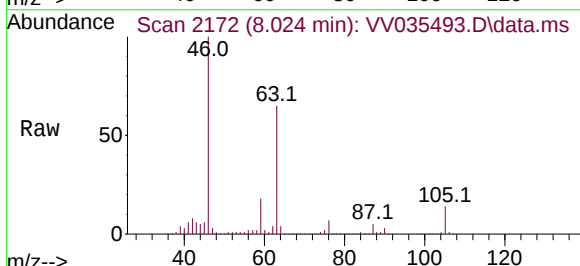


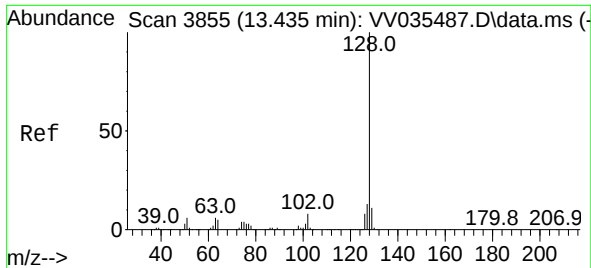
Tgt Ion:101 Resp: 2746
Ion Ratio Lower Upper
101 100
85 2.5 34.4 51.6#
151 8.9 60.1 90.1#



#48
2-Hexanone
Concen: 5.245 ug/L
RT: 8.024 min Scan# 2172
Delta R.T. -0.051 min
Lab File: VV035493.D
Acq: 01 May 2024 13:56

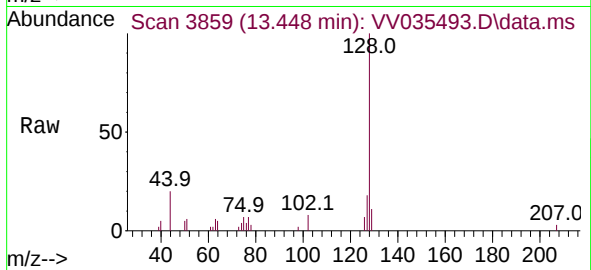
Tgt Ion: 43 Resp: 21442
Ion Ratio Lower Upper
43 100
58 29.1 50.8 76.2#
57 30.0 17.6 26.4#
100 1.7 12.0 18.0#





#71
Naphthalene
Concen: 0.807 ug/L
RT: 13.448 min Scan# 3859
Delta R.T. 0.013 min
Lab File: VV035493.D
Acq: 01 May 2024 13:56

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 10163
Ion Ratio Lower Upper
128 100
127 14.2 10.2 15.4
129 8.4 8.7 13.1#

