

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
 Data File : VV034594.D
 Acq On : 14 Mar 2024 11:28
 Operator : SY/MD
 Sample : P1739-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 15 03:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 15 03:33:21 2024
 Response via : Initial Calibration

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

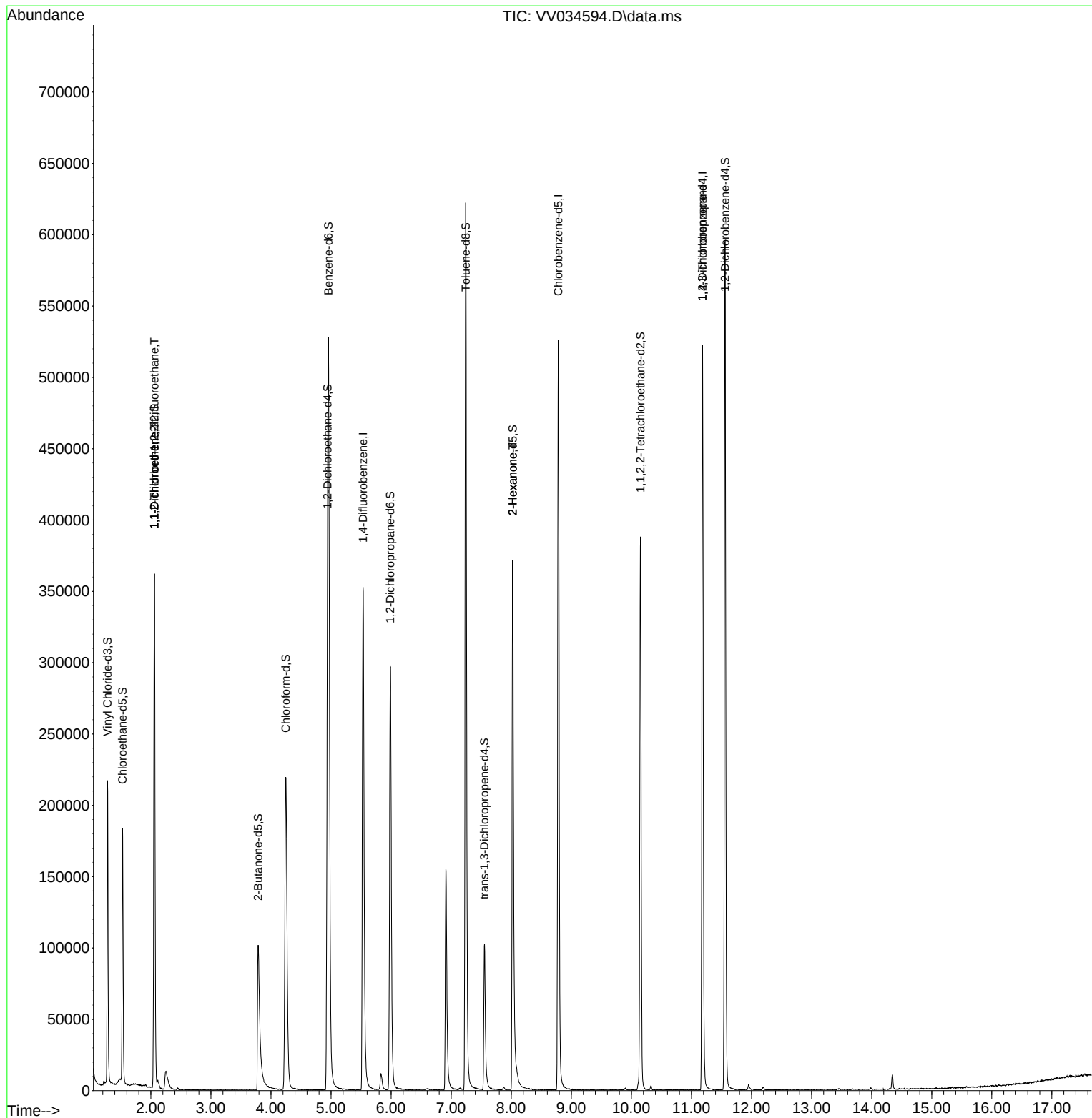
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	301229	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	281263	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	136059	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	135106	51.738	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.480%
7) Chloroethane-d5	1.529	69	111540	54.827	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.660%
11) 1,1-Dichloroethene-d2	2.060	65	60848	51.524	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.040%
21) 2-Butanone-d5	3.786	46	173714	99.475	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.480%
24) Chloroform-d	4.246	84	236255	51.169	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.340%
26) 1,2-Dichloroethane-d4	4.941	65	158375	52.491	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.980%
32) Benzene-d6	4.957	84	458388	54.000	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.000%
36) 1,2-Dichloropropane-d6	5.985	67	143092	55.236	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.480%
41) Toluene-d8	7.243	98	405566	52.796	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.600%
43) trans-1,3-Dichloroprop...	7.555	79	62735	48.225	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.440%
47) 2-Hexanone-d5	8.024	63	129720	100.278	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.280%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	181093	53.120	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.240%
66) 1,2-Dichlorobenzene-d4	11.561	152	149600	53.792	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.580%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	1860	0.765	ug/L #	20
12) 1,1-Dichloroethene	2.060	96	1880	0.833	ug/L #	1
48) 2-Hexanone	8.024	43	15326	5.707	ug/L #	74
61) 1,2,3-Trichloropropane	11.185	75	15578	5.998	ug/L #	62

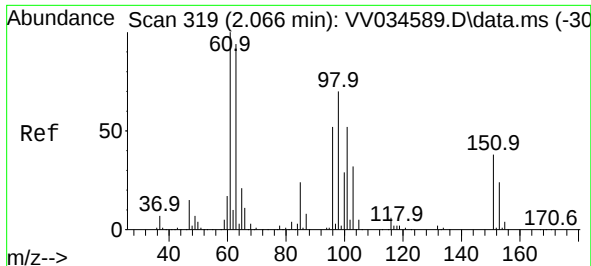
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034594.D
Acq On : 14 Mar 2024 11:28
Operator : SY/MD
Sample : P1739-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 15 03:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 03:33:21 2024
Response via : Initial Calibration

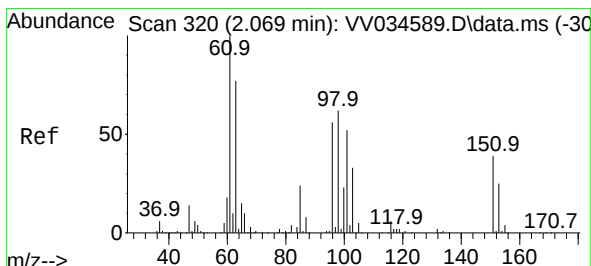
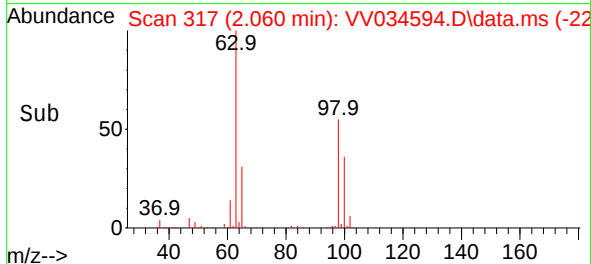
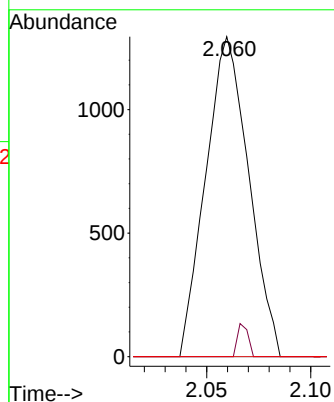
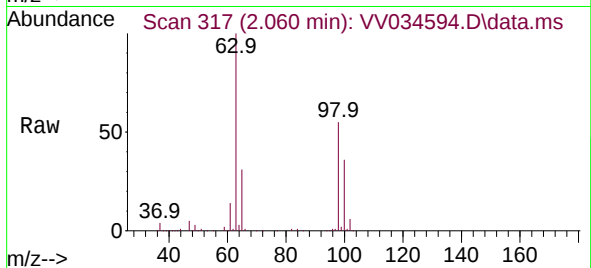




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.765 ug/L
 RT: 2.060 min Scan# 317
 Delta R.T. -0.006 min
 Lab File: VV034594.D
 Acq: 14 Mar 2024 11:28

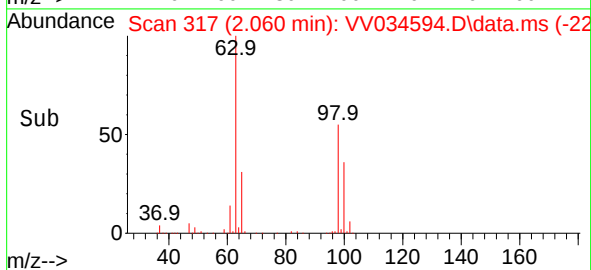
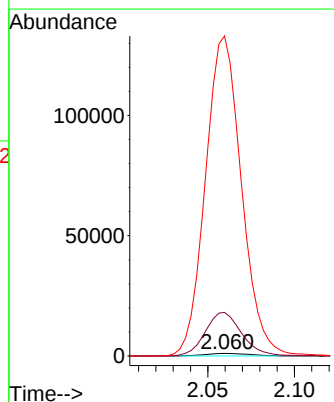
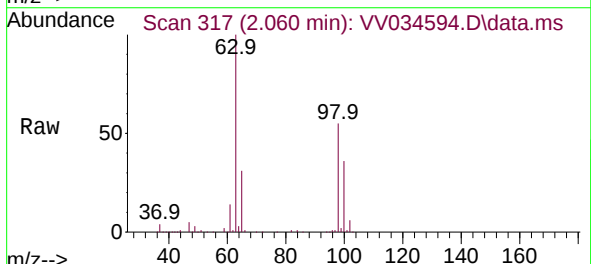
Instrument :
 MSVOA_V
 ClientSampleId :

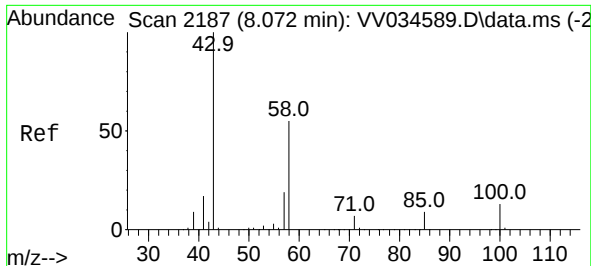
Tgt Ion:101 Resp: 1860
 Ion Ratio Lower Upper
 101 100
 85 2.5 37.4 56.0#
 151 0.0 61.4 92.2#



#12
 1,1-Dichloroethene
 Concen: 0.833 ug/L
 RT: 2.060 min Scan# 317
 Delta R.T. -0.010 min
 Lab File: VV034594.D
 Acq: 14 Mar 2024 11:28

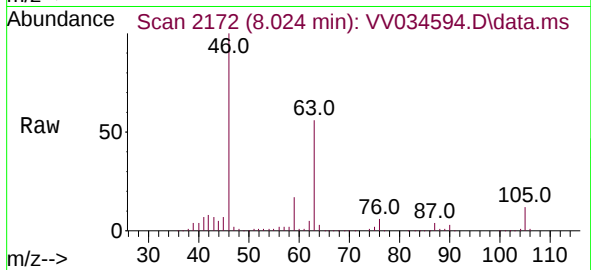
Tgt Ion: 96 Resp: 1880
 Ion Ratio Lower Upper
 96 100
 61 1700.1 128.9 239.3#
 63 12517.0 98.0 182.0#



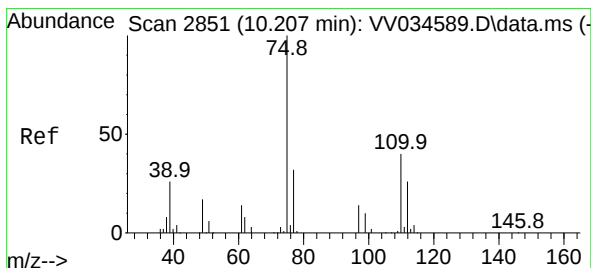
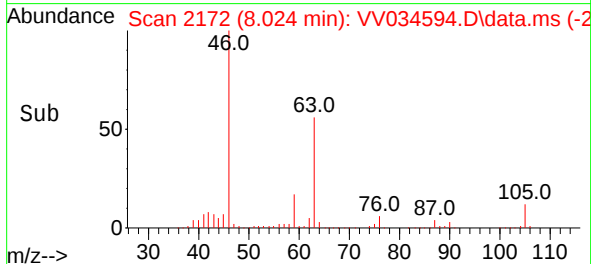
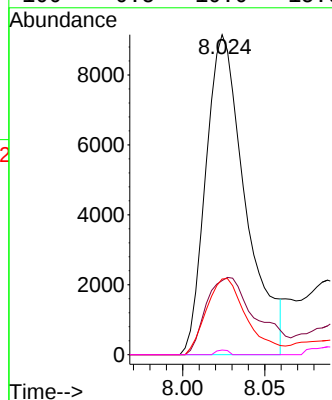


#48
2-Hexanone
Concen: 5.707 ug/L
RT: 8.024 min Scan# 2187
Delta R.T. -0.048 min
Lab File: VV034594.D
Acq: 14 Mar 2024 11:28

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 43	Resp: 15326
Ion Ratio	Lower Upper
43	100
58	30.9 42.0 63.0#
57	24.5 15.2 22.8#
100	0.5 10.0 15.0#



#61
1,2,3-Trichloropropane
Concen: 5.998 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV034594.D
Acq: 14 Mar 2024 11:28

Tgt Ion: 75	Resp: 15578
Ion Ratio	Lower Upper
75	100
77	37.1 25.9 38.9
110	2.5 33.1 49.7#

