

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120723\
 Data File : VW033169.D
 Acq On : 08 Dec 2023 00:19
 Operator : SY/MD
 Sample : 05689-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 08 04:18:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 04:15:58 2023
 Response via : Initial Calibration

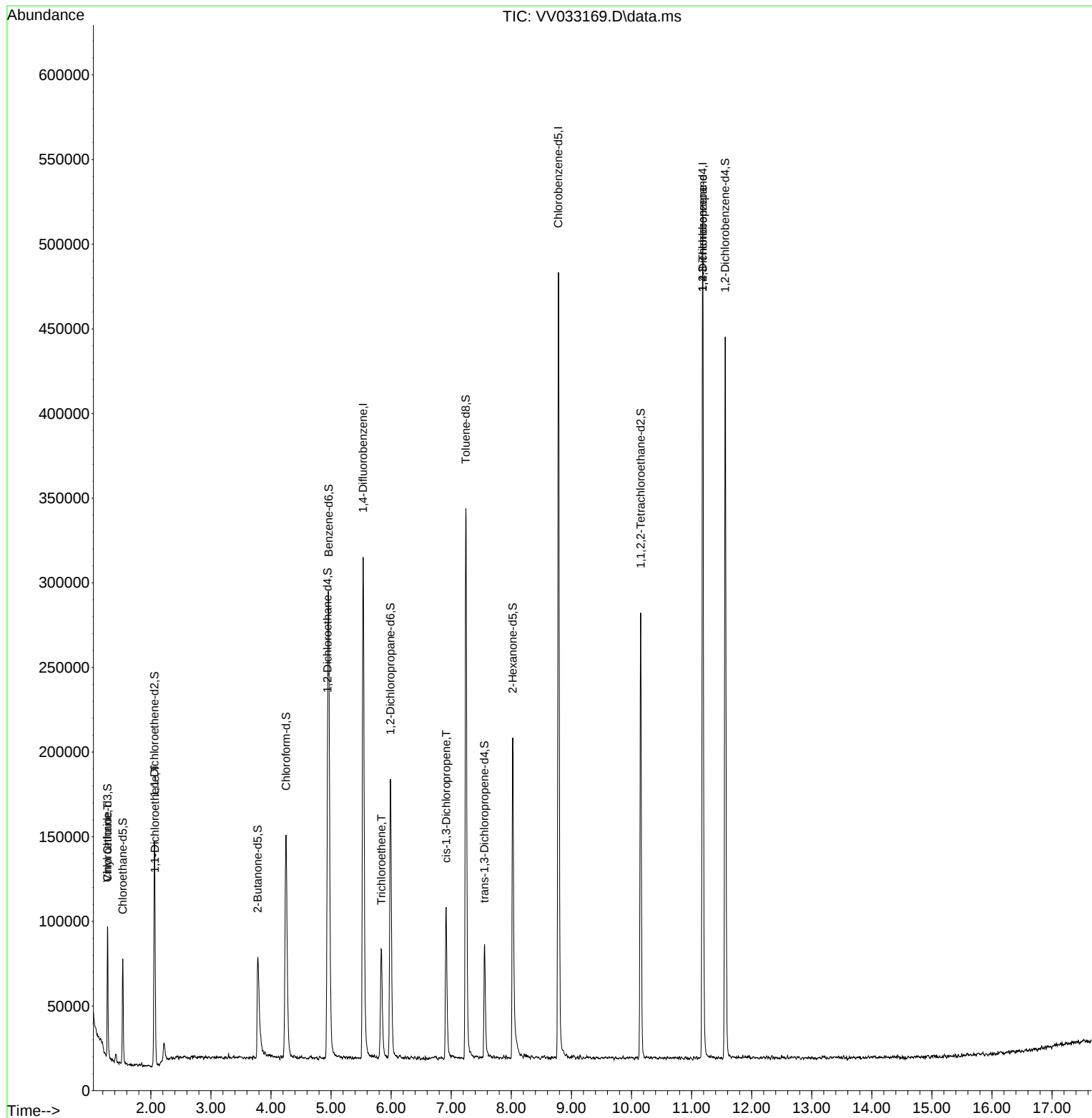
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	276540	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	275431	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	143690	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	47867	28.955	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	57.900%#	
7) Chloroethane-d5	1.532	69	38928	33.796	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	67.600%#	
11) 1,1-Dichloroethene-d2	2.060	65	20821	33.107	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	66.220%	
21) 2-Butanone-d5	3.780	46	80766	98.364	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	98.360%	
24) Chloroform-d	4.249	84	144822	41.280	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	82.560%	
26) 1,2-Dichloroethane-d4	4.941	65	94456	43.304	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.600%	
32) Benzene-d6	4.960	84	249818	38.781	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	77.560%	
36) 1,2-Dichloropropane-d6	5.989	67	72634	41.936	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	83.880%	
41) Toluene-d8	7.243	98	224865	36.593	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	73.180%#	
43) trans-1,3-Dichloroprop...	7.551	79	39868	36.401	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	72.800%	
47) 2-Hexanone-d5	8.024	63	64502	92.700	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	92.700%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	112173	45.559	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	91.120%	
66) 1,2-Dichlorobenzene-d4	11.561	152	116420	45.537	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.080%	
Target Compounds						
8) Chloroethane	1.278	64	753	0.740	ug/L #	1
12) 1,1-Dichloroethene	2.069	96	1841	1.328	ug/L #	1
34) Trichloroethene	5.838	95	20585	9.872	ug/L	94
39) cis-1,3-Dichloropropene	6.915	75	3033	1.035	ug/L	94
61) 1,2,3-Trichloropropane	11.185	75	13699	7.646	ug/L #	60

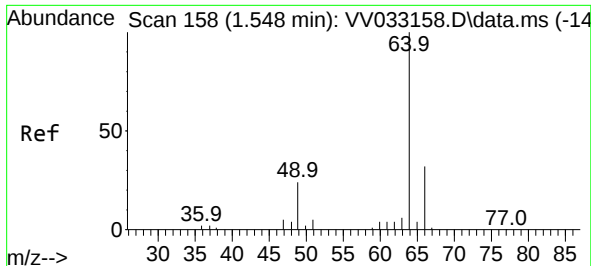
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120723\
Data File : VV033169.D
Acq On : 08 Dec 2023 00:19
Operator : SY/MD
Sample : 05689-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

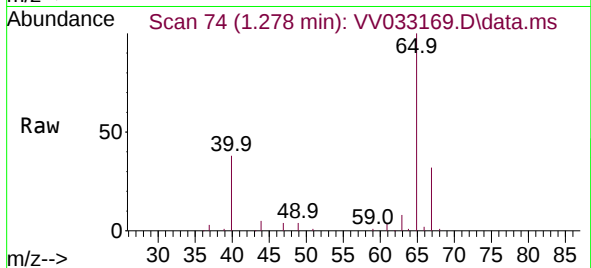
Quant Time: Dec 08 04:18:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 08 04:15:58 2023
Response via : Initial Calibration



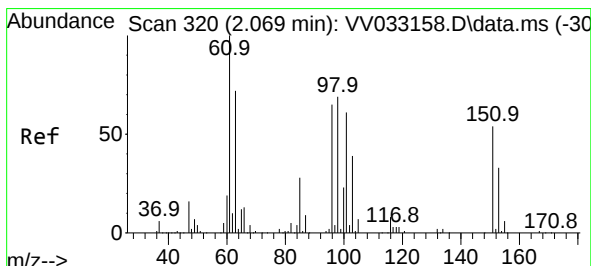
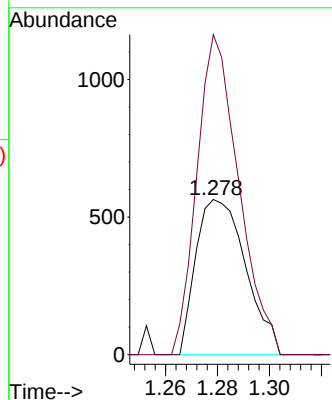
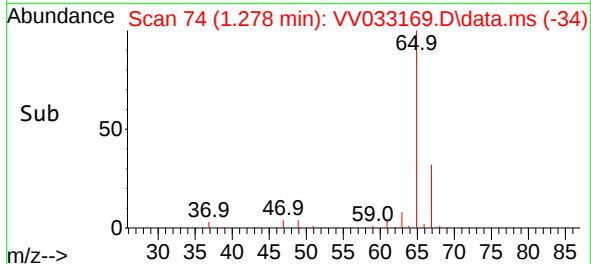


#8
Chloroethane
Concen: 0.740 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.270 min
Lab File: VV033169.D
Acq: 08 Dec 2023 00:19

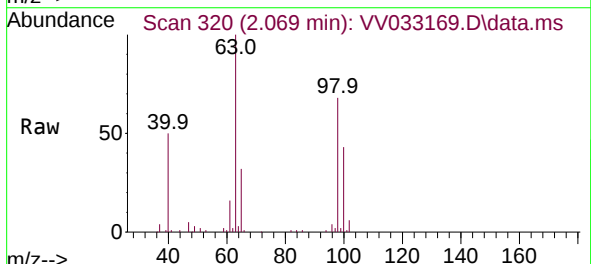
Instrument :
MSVOA_V
ClientSampleId :



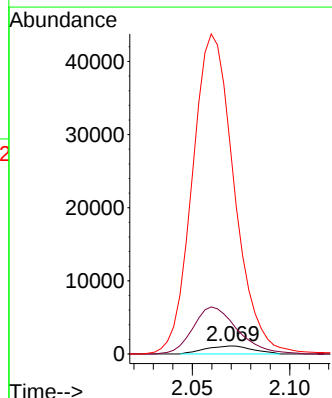
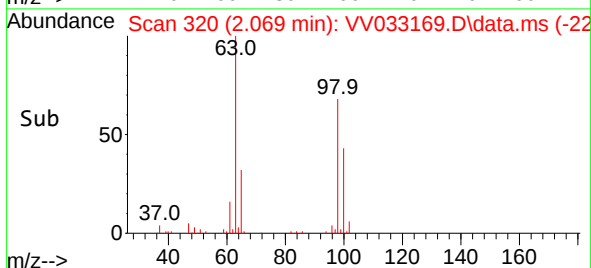
Tgt Ion: 64 Resp: 753
Ion Ratio Lower Upper
64 100
66 206.2 22.3 41.5#

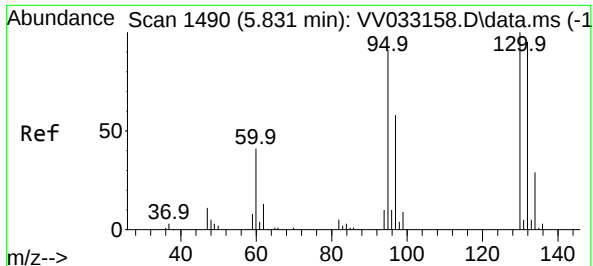


#12
1,1-Dichloroethene
Concen: 1.328 ug/L
RT: 2.069 min Scan# 320
Delta R.T. 0.000 min
Lab File: VV033169.D
Acq: 08 Dec 2023 00:19



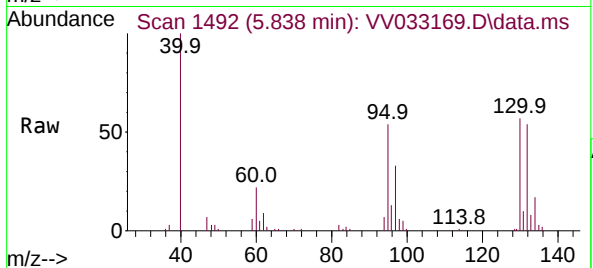
Tgt Ion: 96 Resp: 1841
Ion Ratio Lower Upper
96 100
61 423.6 109.1 202.7#
63 2651.2 85.3 158.3#



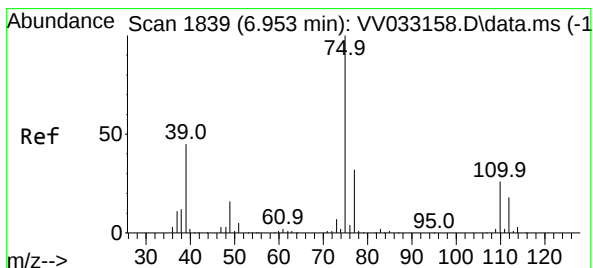
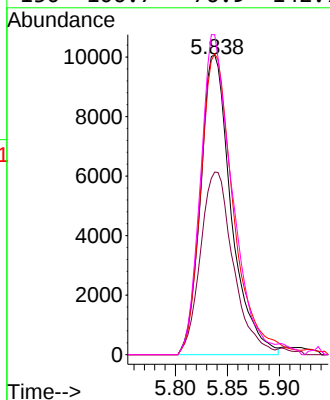
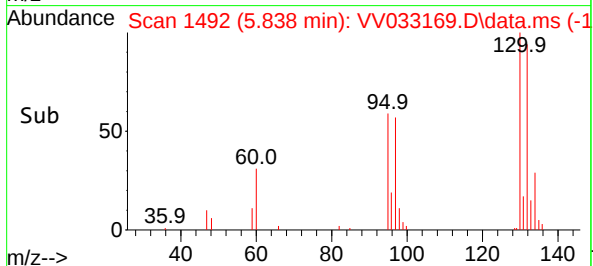


#34
Trichloroethene
Concen: 9.872 ug/L
RT: 5.838 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VV033169.D
Acq: 08 Dec 2023 00:19

Instrument :
MSVOA_V
ClientSampleId :

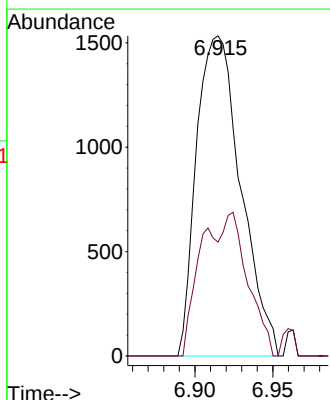
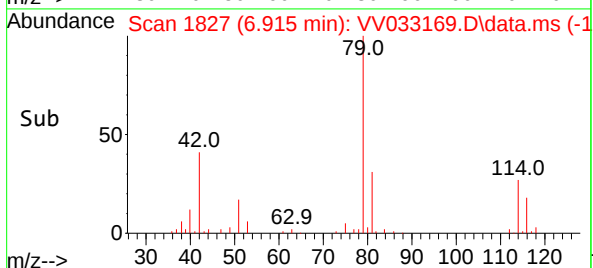
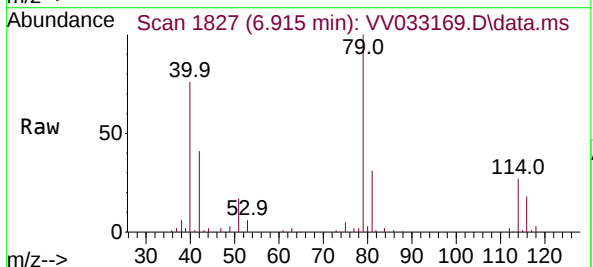


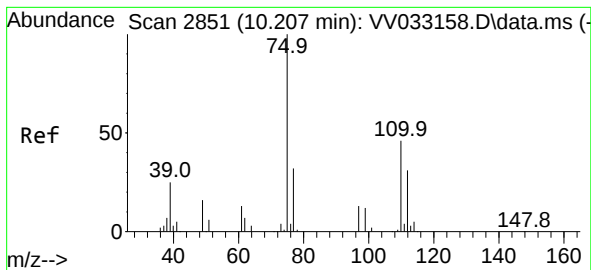
Tgt Ion: 95 Resp: 20585
Ion Ratio Lower Upper
95 100
97 60.9 45.8 85.0
132 100.3 77.4 143.8
130 106.7 76.9 142.7



#39
cis-1,3-Dichloropropene
Concen: 1.035 ug/L
RT: 6.915 min Scan# 1827
Delta R.T. -0.039 min
Lab File: VV033169.D
Acq: 08 Dec 2023 00:19

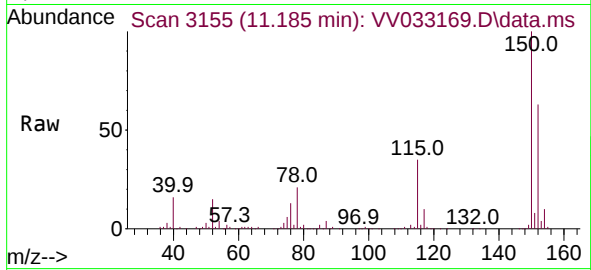
Tgt Ion: 75 Resp: 3033
Ion Ratio Lower Upper
75 100
77 35.6 22.4 41.6





#61
 1,2,3-Trichloropropane
 Concen: 7.646 ug/L
 RT: 11.185 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV033169.D
 Acq: 08 Dec 2023 00:19

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 13699
 Ion Ratio Lower Upper
 75 100
 77 34.0 27.0 40.6
 110 1.9 38.1 57.1#

