

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
 Data File : VV032478.D
 Acq On : 18 Oct 2023 17:57
 Operator : SY/MD
 Sample : 04944-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 19 04:34:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 19 04:26:22 2023
 Response via : Initial Calibration

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

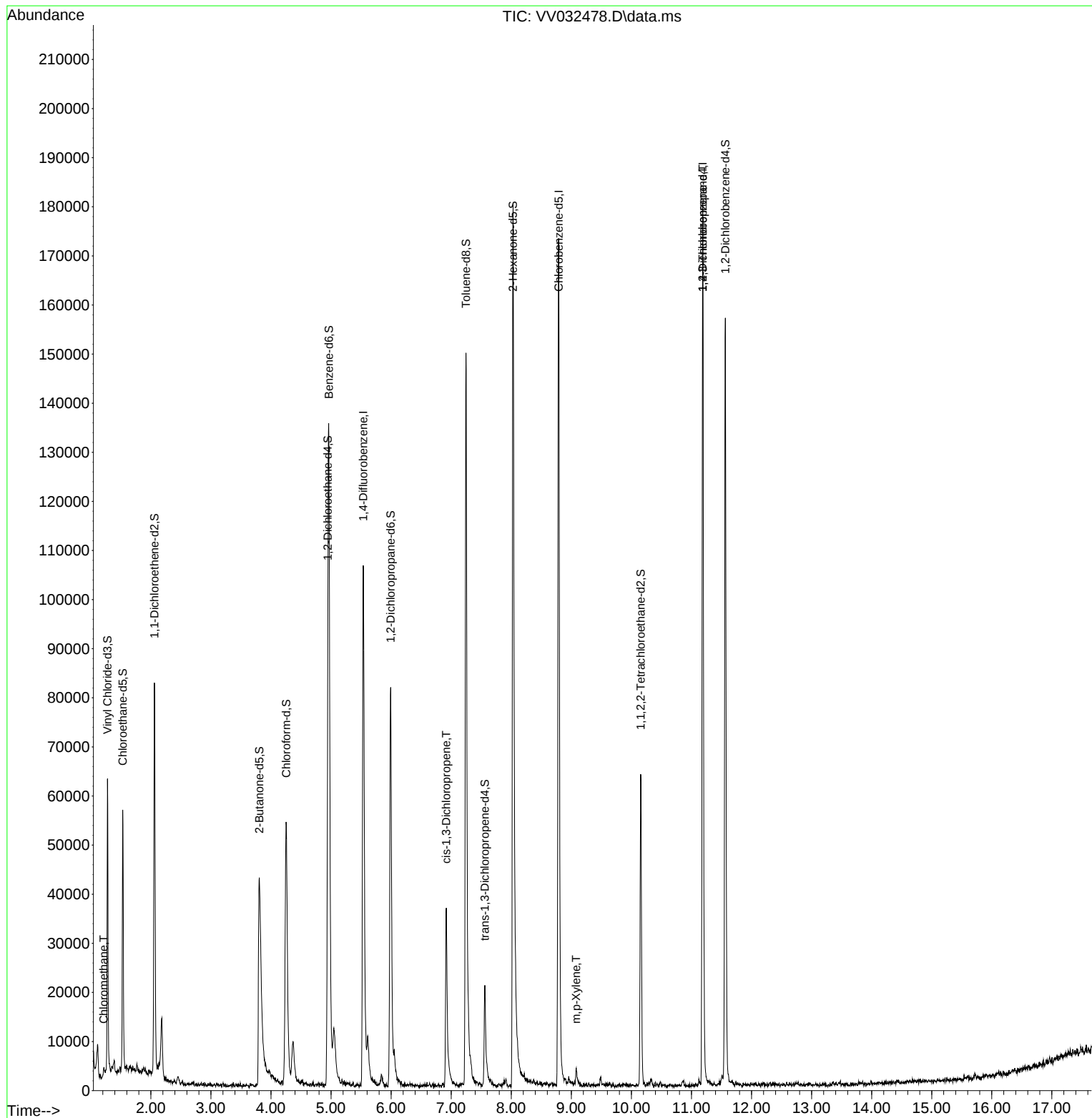
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	90984	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	99586	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	45296	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	37471	5.064	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.200%	
7) Chloroethane-d5	1.532	69	33339	5.550	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	111.000%	
11) 1,1-Dichloroethene-d2	2.060	65	13567	4.347	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	87.000%	
20) 2-Butanone-d5	3.806	46	79804	42.634	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	85.260%	
24) Chloroform-d	4.253	84	58030	4.445	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4	4.947	65	29583	4.784	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.600%	
32) Benzene-d6	4.963	84	120601	4.116	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.400%	
36) 1,2-Dichloropropane-d6	5.992	67	39943	4.114	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	82.200%	
41) Toluene-d8	7.246	98	106383	3.970	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.400%	
43) trans-1,3-Dichloroprop...	7.561	79	13529	3.932	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.600%	
46) 2-Hexanone-d5	8.027	63	67460	41.675	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	83.360%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	31099	4.580	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	38633	4.596	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.000%	
Target Compounds						Qvalue
3) Chloromethane	1.214	50	863	0.084	ug/L	92
39) cis-1,3-Dichloropropene	6.918	75	937	0.070	ug/L #	44
53) m,p-Xylene	9.082	106	977	0.063	ug/L	97
61) 1,2,3-Trichloropropane	11.188	75	6008	1.246	ug/L #	64

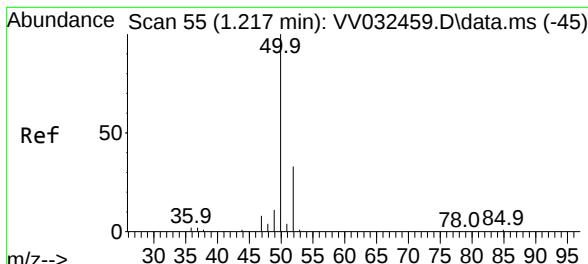
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032478.D
Acq On : 18 Oct 2023 17:57
Operator : SY/MD
Sample : 04944-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

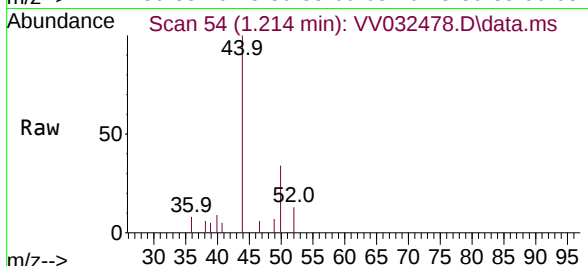
Quant Time: Oct 19 04:34:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 19 04:26:22 2023
Response via : Initial Calibration



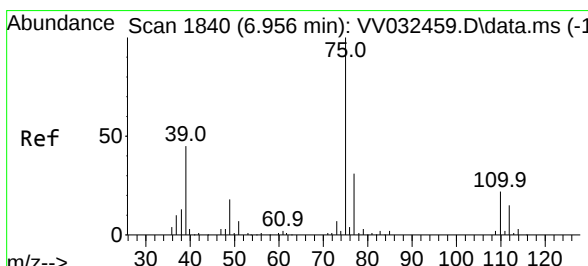
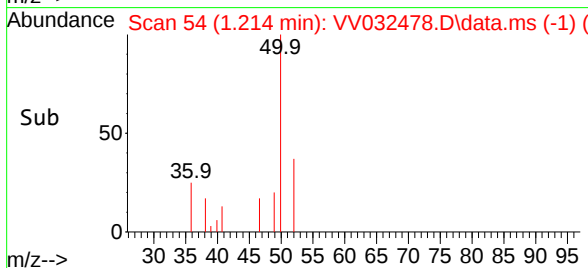
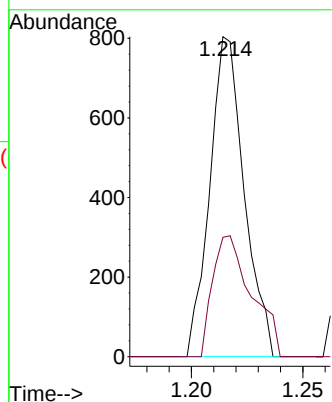


#3
Chloromethane
Concen: 0.084 ug/L
RT: 1.214 min Scan# 54
Delta R.T. -0.003 min
Lab File: VV032478.D
Acq: 18 Oct 2023 17:57

Instrument :
MSVOA_V
ClientSampleId :

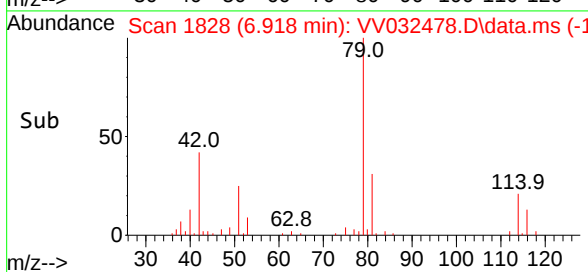
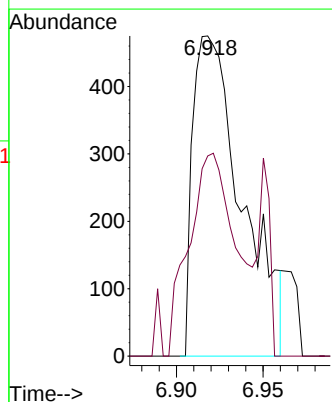
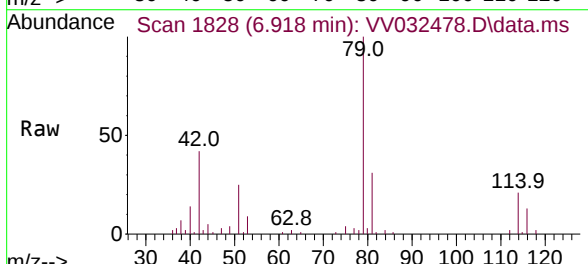


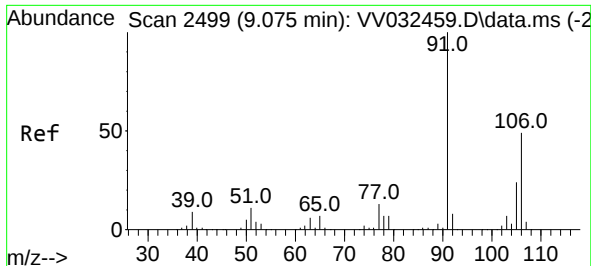
Tgt Ion: 50 Resp: 863
Ion Ratio Lower Upper
50 100
52 37.3 23.0 42.6



#39
cis-1,3-Dichloropropene
Concen: 0.070 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.038 min
Lab File: VV032478.D
Acq: 18 Oct 2023 17:57

Tgt Ion: 75 Resp: 937
Ion Ratio Lower Upper
75 100
77 62.5 22.2 41.2#

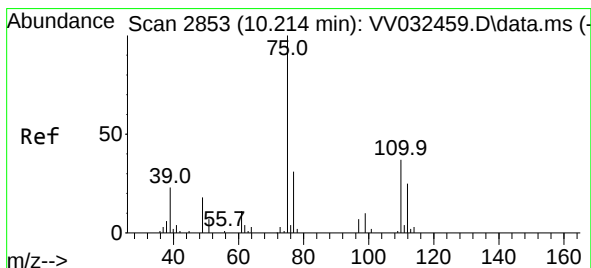
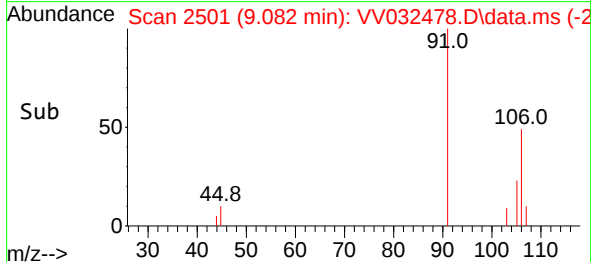
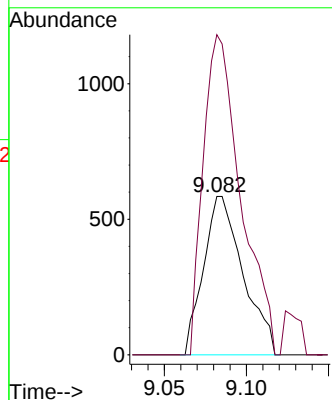
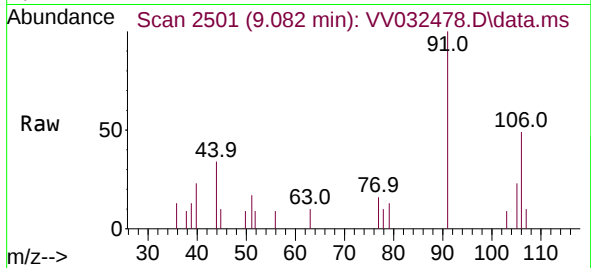




#53
 m,p-Xylene
 Concen: 0.063 ug/L
 RT: 9.082 min Scan# 21
 Delta R.T. 0.007 min
 Lab File: VV032478.D
 Acq: 18 Oct 2023 17:57

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion:106 Resp: 977
 Ion Ratio Lower Upper
 106 100
 91 202.2 144.5 268.3



#61
 1,2,3-Trichloropropane
 Concen: 1.246 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032478.D
 Acq: 18 Oct 2023 17:57

Tgt Ion: 75 Resp: 6008
 Ion Ratio Lower Upper
 75 100
 77 36.7 26.2 39.2
 110 1.9 30.6 46.0#

