

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
 Data File : VV032524.D
 Acq On : 20 Oct 2023 15:06
 Operator : SY/MD
 Sample : 04950-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A49E5

Quant Time: Oct 20 23:07:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 20 23:03:10 2023
 Response via : Initial Calibration

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

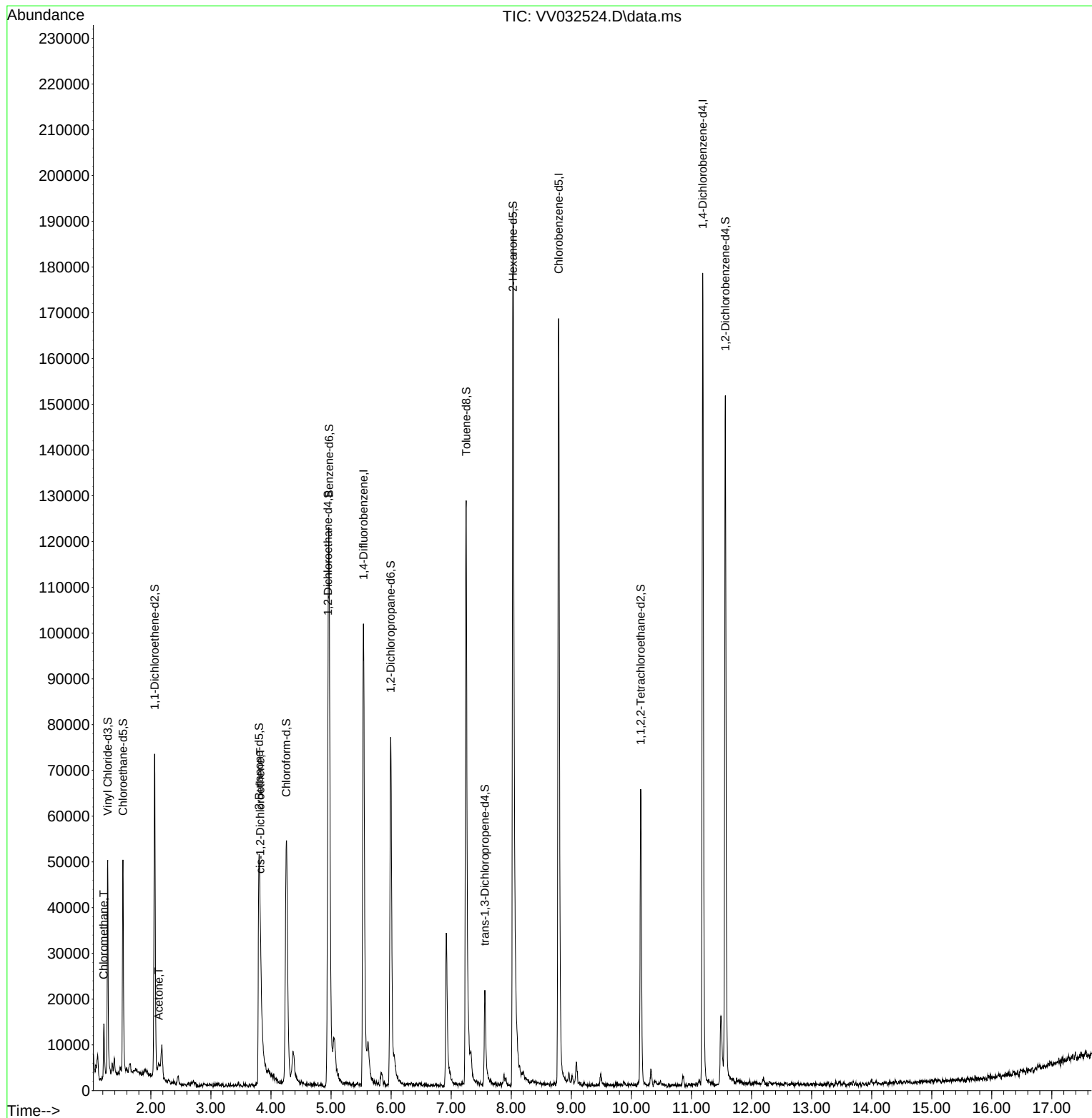
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	85710	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	94768	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	44407	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	29031	4.165	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.200%
7) Chloroethane-d5	1.536	69	28851	5.099	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.000%
11) 1,1-Dichloroethene-d2	2.063	65	11807	4.016	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.400%
20) 2-Butanone-d5	3.802	46	87954	49.879	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.760%
24) Chloroform-d	4.256	84	56541	4.598	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
26) 1,2-Dichloroethane-d4	4.950	65	30642	5.261	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.200%
32) Benzene-d6	4.966	84	106106	3.805	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.200%
36) 1,2-Dichloropropane-d6	5.992	67	36187	3.917	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.400%
41) Toluene-d8	7.249	98	91588	3.592	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	7.561	79	13493	4.121	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.400%
46) 2-Hexanone-d5	8.031	63	67995	44.142	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.280%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	31647	4.897	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	35049	4.253	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.000%
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	8077	0.839	ug/L	94
13) Acetone	2.134	43	2875	2.115	ug/L	100
22) cis-1,2-Dichloroethene	3.822	96	937	0.121	ug/L	98

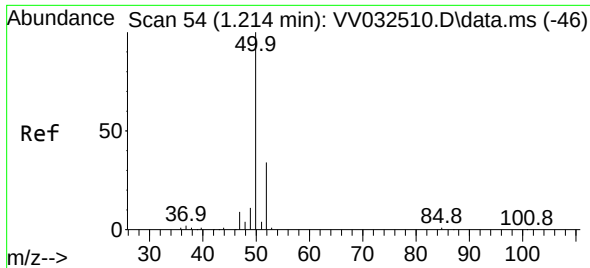
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
Data File : VV032524.D
Acq On : 20 Oct 2023 15:06
Operator : SY/MD
Sample : 04950-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49E5

Quant Time: Oct 20 23:07:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 20 23:03:10 2023
Response via : Initial Calibration

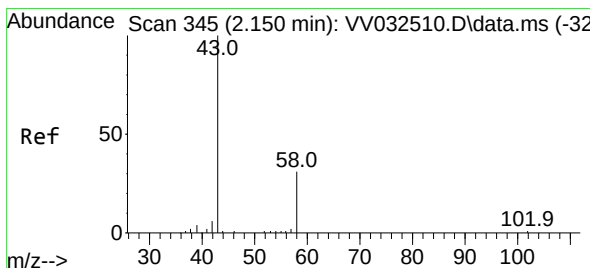
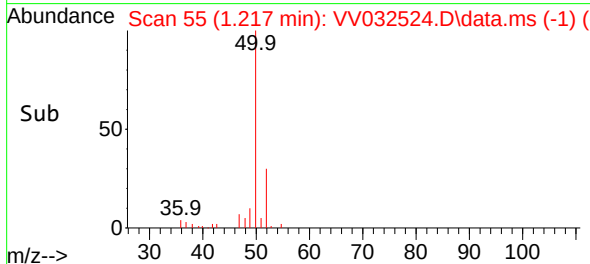
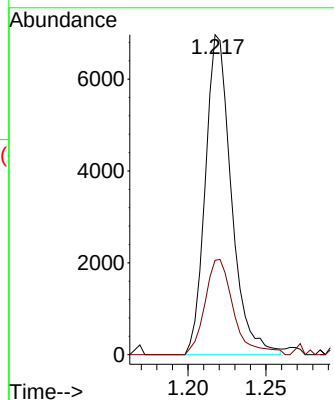
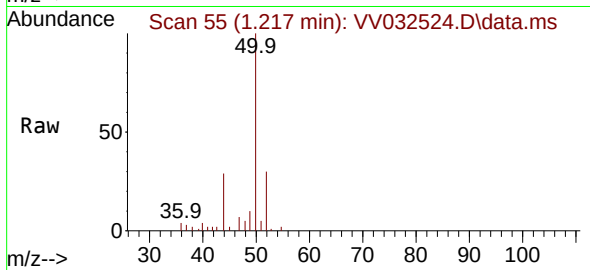




#3
Chloromethane
Concen: 0.839 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV032524.D
Acq: 20 Oct 2023 15:06

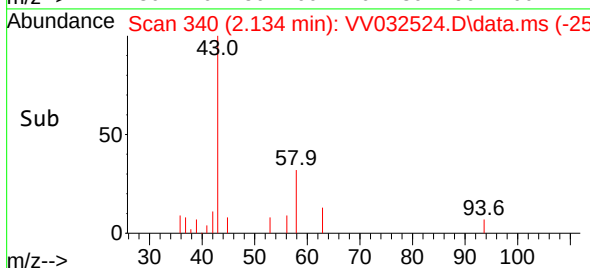
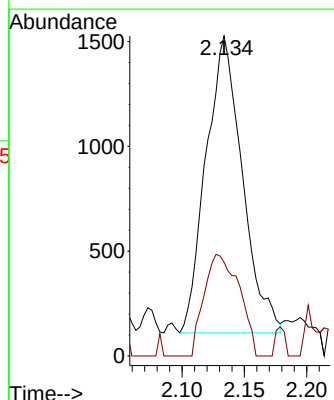
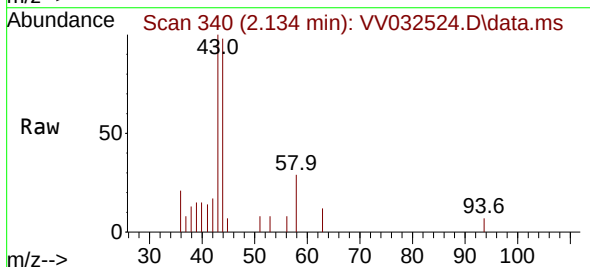
Instrument :
MSVOA_V
ClientSampleId :
A49E5

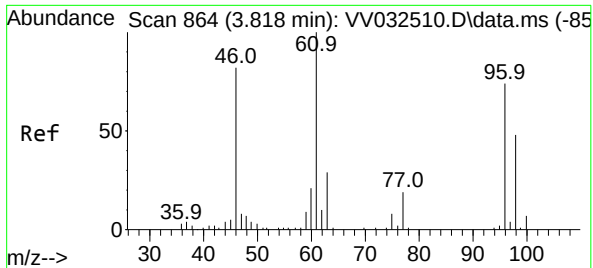
Tgt Ion: 50 Resp: 8077
Ion Ratio Lower Upper
50 100
52 29.5 23.0 42.6



#13
Acetone
Concen: 2.115 ug/L
RT: 2.134 min Scan# 340
Delta R.T. -0.016 min
Lab File: VV032524.D
Acq: 20 Oct 2023 15:06

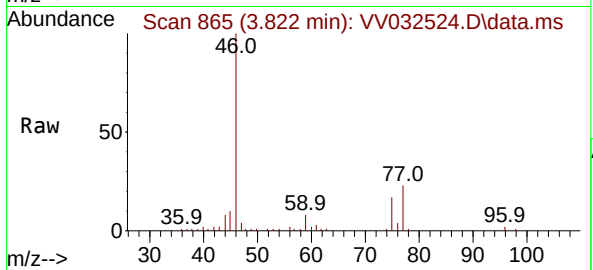
Tgt Ion: 43 Resp: 2875
Ion Ratio Lower Upper
43 100
58 33.0 0.0 66.0





#22
 cis-1,2-Dichloroethene
 Concen: 0.121 ug/L
 RT: 3.822 min Scan# 865
 Delta R.T. 0.003 min
 Lab File: VV032524.D
 Acq: 20 Oct 2023 15:06

Instrument :
 MSVOA_V
 ClientSampleId :
 A49E5



Tgt Ion:	96	Resp:	937
Ion	Ratio	Lower	Upper
96	100		
61	122.7	85.8	159.4
98	57.6	44.0	81.6

