

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
 Data File : VV032480.D
 Acq On : 18 Oct 2023 18:46
 Operator : SY/MD
 Sample : 04944-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 19 04:34:56 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)

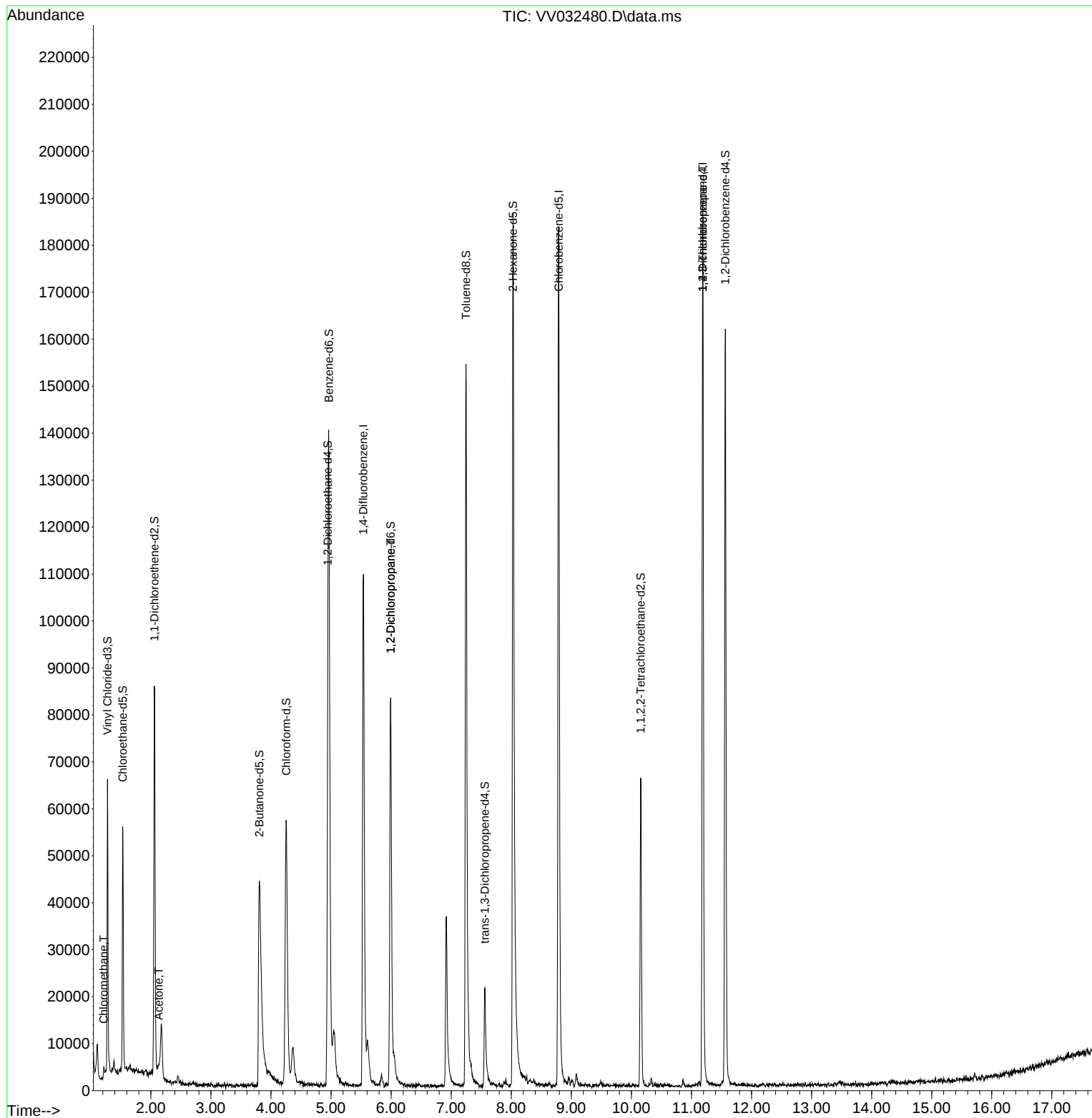
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	93214	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	105282	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	47279	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	37693	4.972	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.400%
7) Chloroethane-d5	1.532	69	32869	5.341	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.800%
11) 1,1-Dichloroethene-d2	2.059	65	14031	4.389	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.800%
20) 2-Butanone-d5	3.805	46	81960	42.738	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.480%
24) Chloroform-d	4.252	84	60084	4.493	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	4.947	65	31048	4.901	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%
32) Benzene-d6	4.963	84	124496	4.019	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
36) 1,2-Dichloropropane-d6	5.992	67	42031	4.095	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.800%
41) Toluene-d8	7.246	98	110503	3.901	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.000%
43) trans-1,3-Dichloroprop...	7.561	79	13161	3.619	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.400%
46) 2-Hexanone-d5	8.030	63	68802	40.205	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.400%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	31589	4.400	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	39472	4.499	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.000%
Target Compounds						
3) Chloromethane	1.214	50	1000	0.095	ug/L	89
13) Acetone	2.130	43	3223	2.181	ug/L	91
37) 1,2-Dichloropropane	5.992	63	5166	0.521	ug/L #	89
61) 1,2,3-Trichloropropane	11.188	75	6232	1.238	ug/L #	64

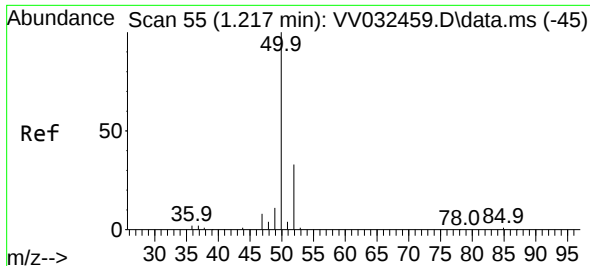
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032480.D
Acq On : 18 Oct 2023 18:46
Operator : SY/MD
Sample : 04944-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

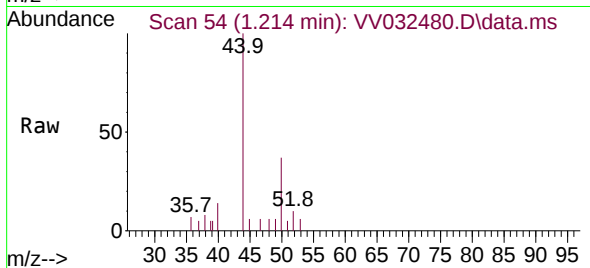
Quant Time: Oct 19 04:34:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 19 04:26:22 2023
Response via : Initial Calibration



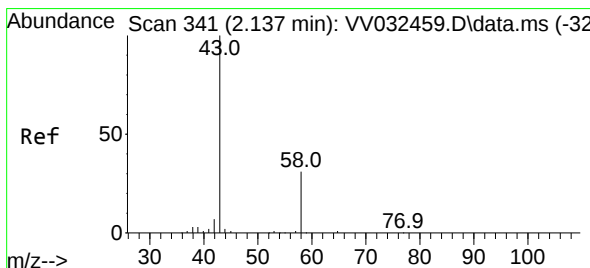
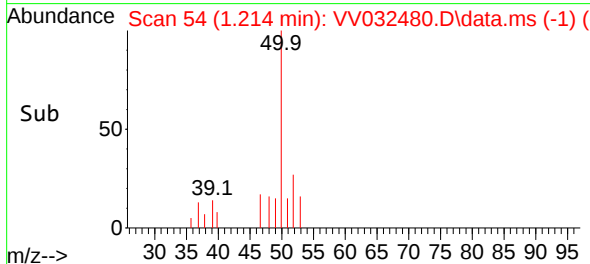
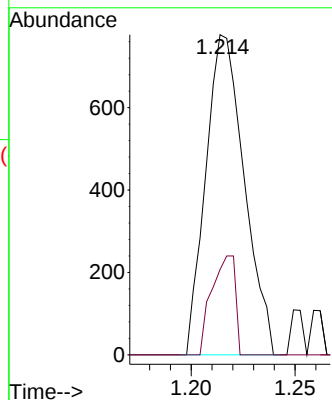


#3
Chloromethane
Concen: 0.095 ug/L
RT: 1.214 min Scan# 54
Delta R.T. -0.003 min
Lab File: VV032480.D
Acq: 18 Oct 2023 18:46

Instrument :
MSVOA_V
ClientSampleId :

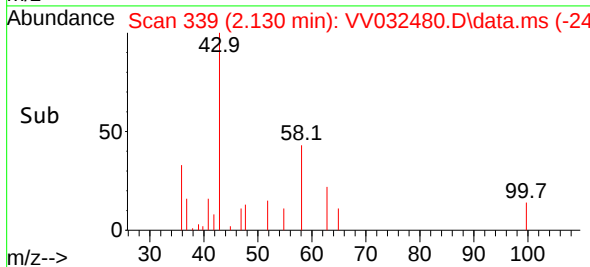
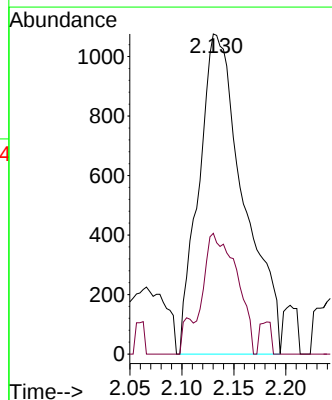
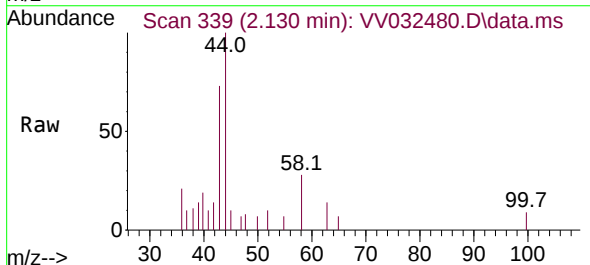


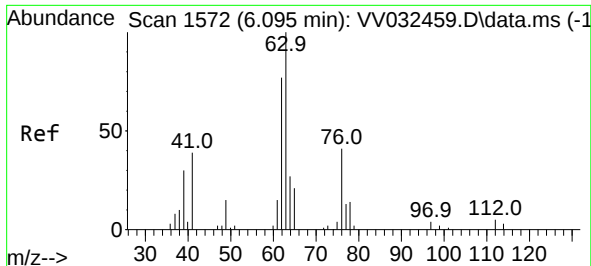
Tgt Ion: 50 Resp: 1000
Ion Ratio Lower Upper
50 100
52 26.6 23.0 42.6



#13
Acetone
Concen: 2.181 ug/L
RT: 2.130 min Scan# 339
Delta R.T. -0.006 min
Lab File: VV032480.D
Acq: 18 Oct 2023 18:46

Tgt Ion: 43 Resp: 3223
Ion Ratio Lower Upper
43 100
58 27.8 0.0 66.0





#37

1,2-Dichloropropane

Concen: 0.521 ug/L

RT: 5.992 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV032480.D

Acq: 18 Oct 2023 18:46

Instrument :

MSVOA_V

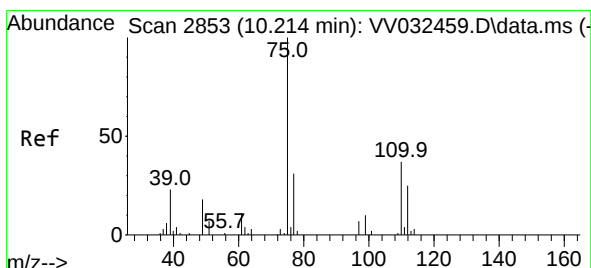
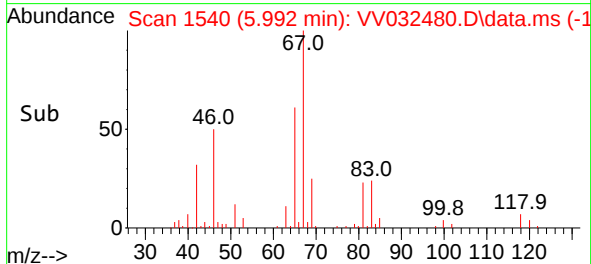
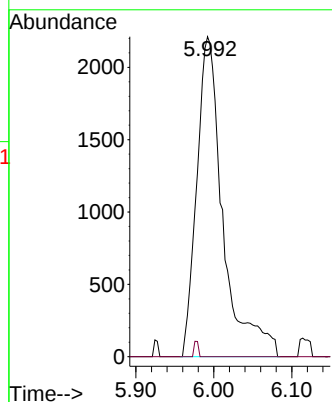
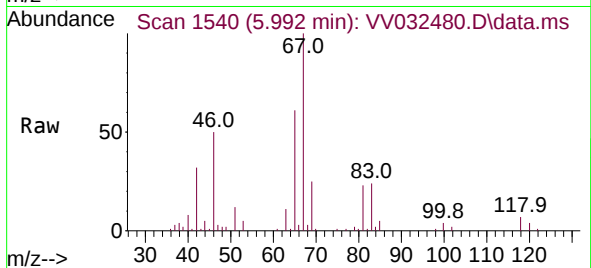
ClientSampleId :

Tgt Ion: 63 Resp: 5166

Ion Ratio Lower Upper

63 100

112 0.8 3.4 5.2#



#61

1,2,3-Trichloropropane

Concen: 1.238 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032480.D

Acq: 18 Oct 2023 18:46

Tgt Ion: 75 Resp: 6232

Ion Ratio Lower Upper

75 100

77 36.6 26.2 39.2

110 2.0 30.6 46.0#

