

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061422\
 Data File : VU049125.D
 Acq On : 14 Jun 2022 19:43
 Operator : SY/MD
 Sample : N3278-15 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BF6

Quant Time: Jun 15 03:19:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 15 03:15:08 2022
 Response via : Initial Calibration

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

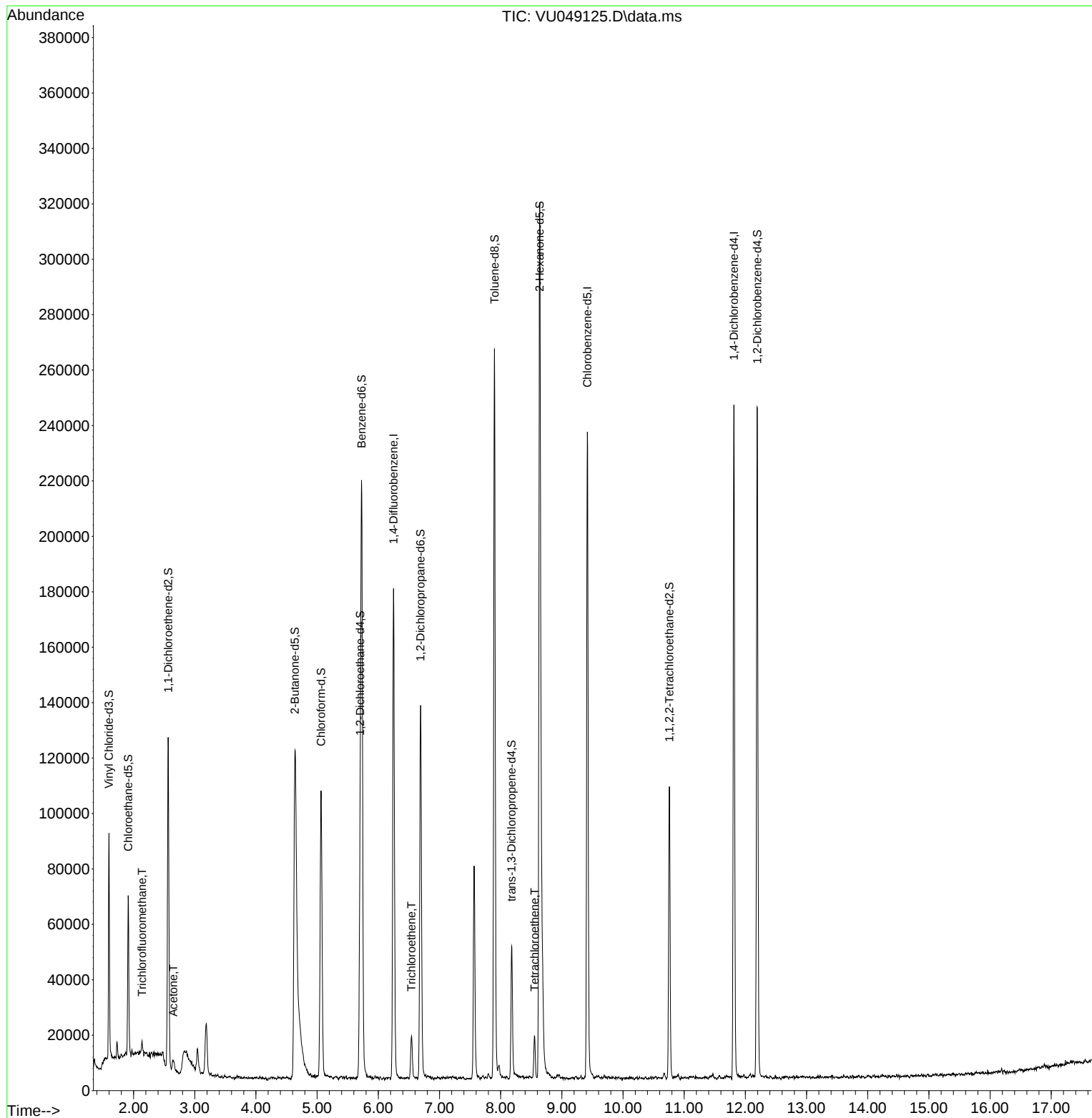
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	138152	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	126300	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	61568	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	58188	4.820	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.400%
7) Chloroethane-d5	1.913	69	39814	4.872	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.400%
11) 1,1-Dichloroethene-d2	2.565	65	22905	4.717	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.400%
20) 2-Butanone-d5	4.636	46	188187	58.386	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.780%
24) Chloroform-d	5.064	84	94811	5.006	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
26) 1,2-Dichloroethane-d4	5.703	65	54919	5.286	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.800%
32) Benzene-d6	5.729	84	195992	5.151	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
36) 1,2-Dichloropropane-d6	6.690	67	66477	5.148	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.899	98	171079	4.993	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
43) trans-1,3-Dichloroprop...	8.179	79	26259	4.577	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.600%
46) 2-Hexanone-d5	8.636	63	110993	47.960	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.920%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	55052	5.324	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.400%
66) 1,2-Dichlorobenzene-d4	12.195	152	61274	5.186	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.800%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	2.138	101	2291	0.170	ug/L #	80
13) Acetone	2.649	43	7724	4.842	ug/L	93
34) Trichloroethene	6.543	95	5030	0.524	ug/L	97
47) Tetrachloroethene	8.555	164	3195	0.482	ug/L	95

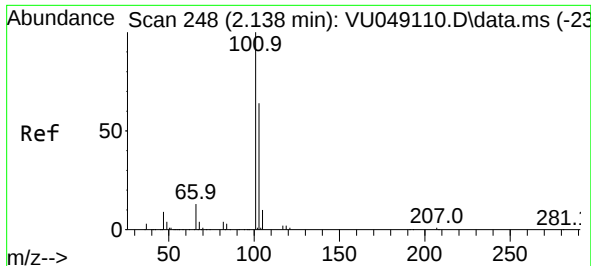
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061422\
Data File : VU049125.D
Acq On : 14 Jun 2022 19:43
Operator : SY/MD
Sample : N3278-15 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BF6

Quant Time: Jun 15 03:19:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 15 03:15:08 2022
Response via : Initial Calibration

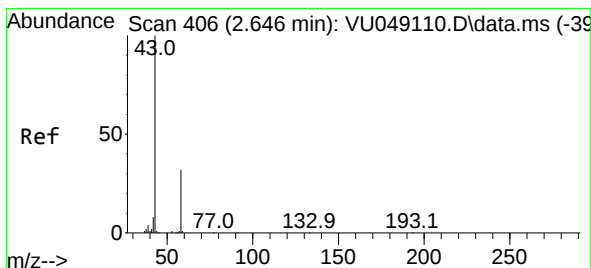
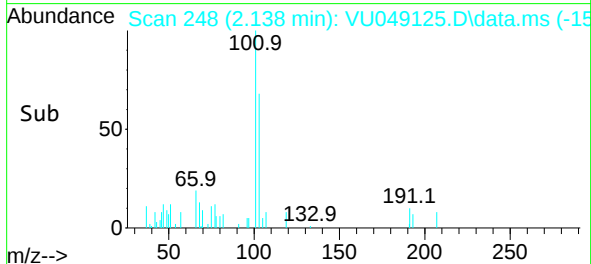
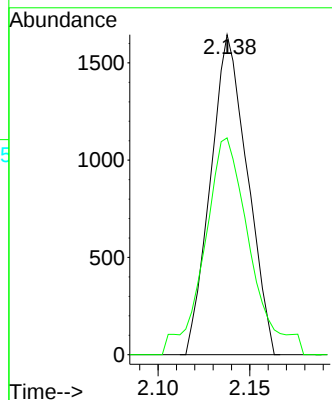
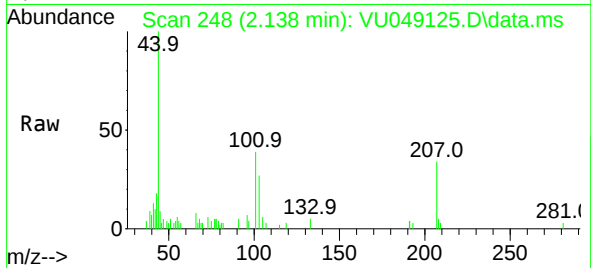




#9
Trichlorofluoromethane
Concen: 0.170 ug/L
RT: 2.138 min Scan# 248
Delta R.T. 0.000 min
Lab File: VU049125.D
Acq: 14 Jun 2022 19:43

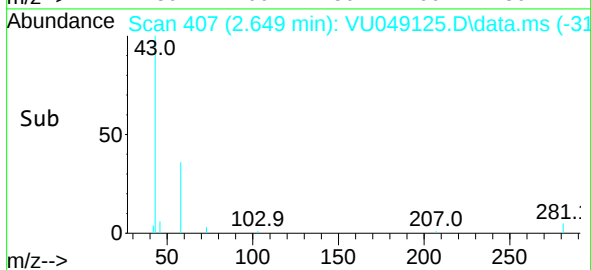
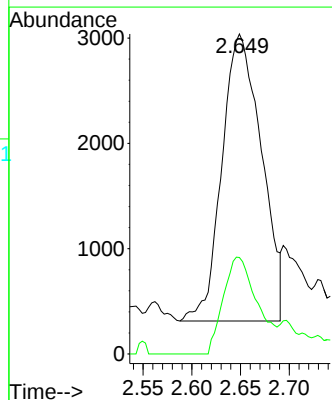
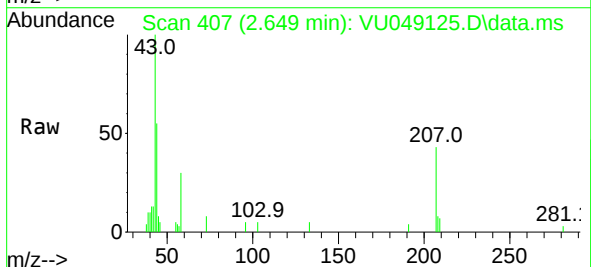
Instrument :
MSVOA_U
ClientSampleId :
C0BF6

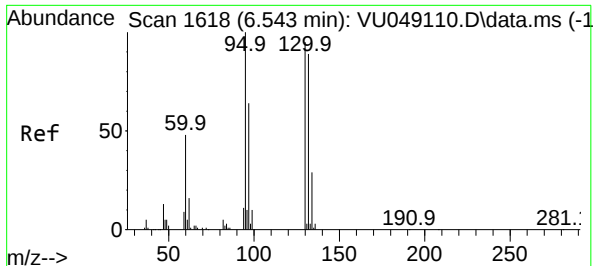
Tgt Ion:101 Resp: 2291
Ion Ratio Lower Upper
101 100
103 83.2 53.5 80.3#



#13
Acetone
Concen: 4.842 ug/L
RT: 2.649 min Scan# 407
Delta R.T. 0.003 min
Lab File: VU049125.D
Acq: 14 Jun 2022 19:43

Tgt Ion: 43 Resp: 7724
Ion Ratio Lower Upper
43 100
58 29.2 0.0 65.8

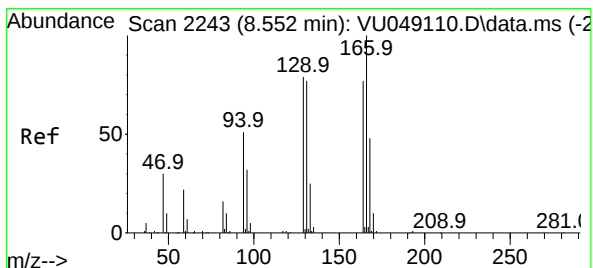
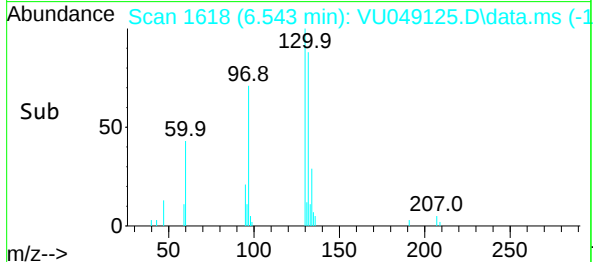
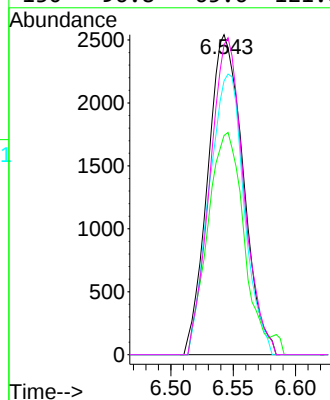
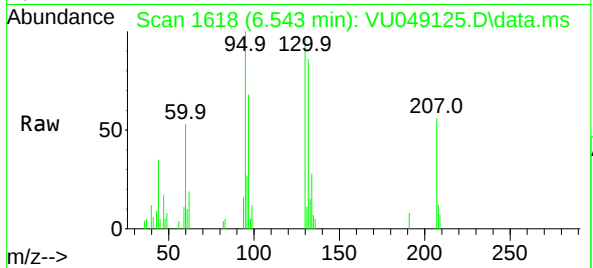




#34
 Trichloroethene
 Concen: 0.524 ug/L
 RT: 6.543 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VU049125.D
 Acq: 14 Jun 2022 19:43

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BF6

Tgt Ion:	95	Resp:	5030
Ion	Ratio	Lower	Upper
95	100		
97	68.5	45.3	84.1
132	85.6	61.5	114.3
130	96.8	65.6	121.8



#47
 Tetrachloroethene
 Concen: 0.482 ug/L
 RT: 8.555 min Scan# 2244
 Delta R.T. 0.003 min
 Lab File: VU049125.D
 Acq: 14 Jun 2022 19:43

Tgt Ion:	164	Resp:	3195
Ion	Ratio	Lower	Upper
164	100		
129	91.3	69.8	129.6
131	98.8	67.8	125.8
166	118.3	87.3	162.1

