

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122022\
 Data File : VW029744.D
 Acq On : 20 Dec 2022 12:26
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK308

Quant Time: Dec 21 00:16:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 21 00:15:13 2022
 Response via : Initial Calibration

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

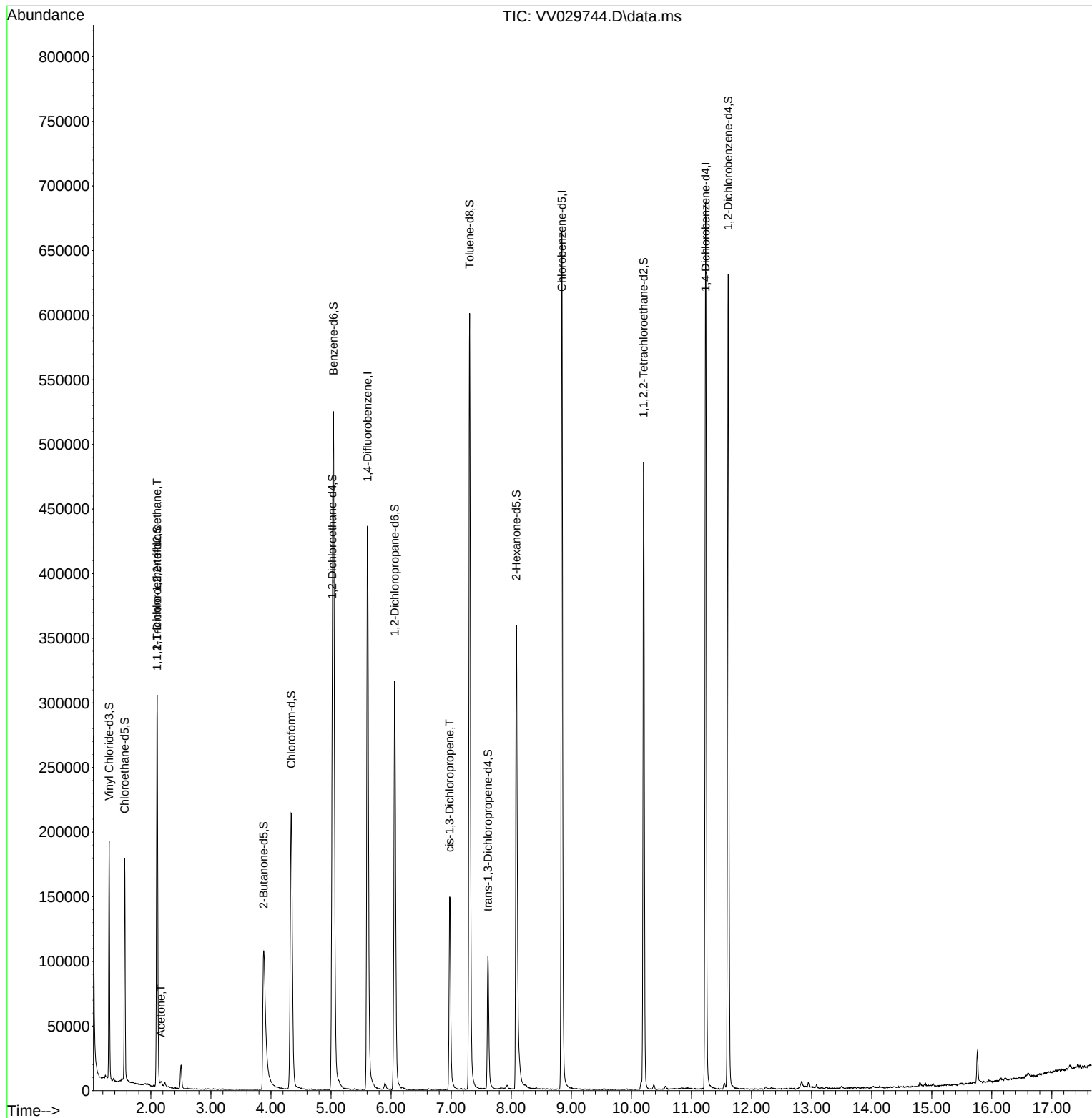
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	408263	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	391634	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	189902	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	118615	47.445	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.900%
7) Chloroethane-d5	1.564	69	109642	57.514	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	115.020%
11) 1,1-Dichloroethene-d2	2.104	63	159859	40.996	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.000%
21) 2-Butanone-d5	3.876	46	188335	123.491	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	123.490%
24) Chloroform-d	4.336	84	234994	49.950	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.900%
26) 1,2-Dichloroethane-d4	5.021	65	151933	56.545	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.080%
32) Benzene-d6	5.040	84	497180	48.045	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.080%
36) 1,2-Dichloropropane-d6	6.059	67	166386	52.638	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.280%
41) Toluene-d8	7.307	98	422983	43.381	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.760%
43) trans-1,3-Dichloroprop...	7.612	79	63971	40.078	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.160%
47) 2-Hexanone-d5	8.085	63	140619	104.179	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.180%
56) 1,1,2,2-Tetrachloroeth...	10.204	84	239959	53.124	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.240%
66) 1,2-Dichlorobenzene-d4	11.612	152	172797	47.800	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.600%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	1538	0.721	ug/L #	18
13) Acetone	2.169	43	2504	2.520	ug/L	99
39) cis-1,3-Dichloropropene	6.976	75	3718	0.848	ug/L #	50

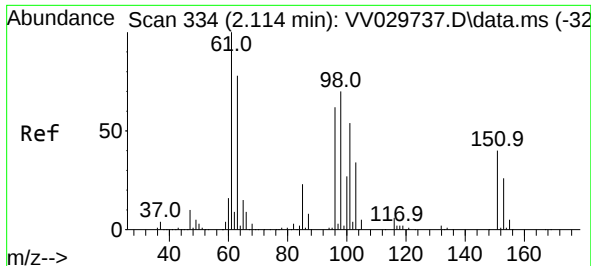
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122022\
Data File : VV029744.D
Acq On : 20 Dec 2022 12:26
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK308

Quant Time: Dec 21 00:16:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 21 00:15:13 2022
Response via : Initial Calibration

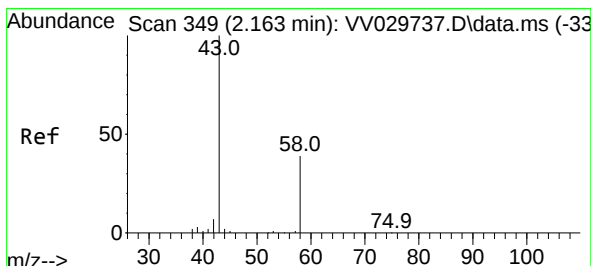
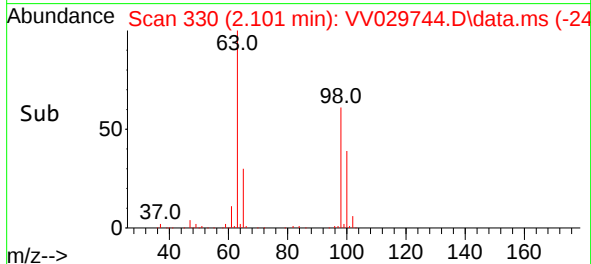
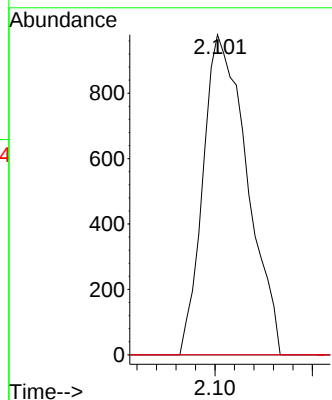
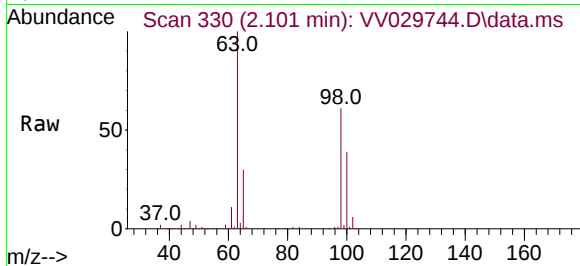




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.721 ug/L
RT: 2.101 min Scan# 31
Delta R.T. -0.013 min
Lab File: VV029744.D
Acq: 20 Dec 2022 12:26

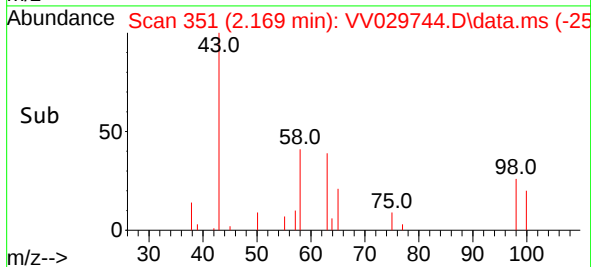
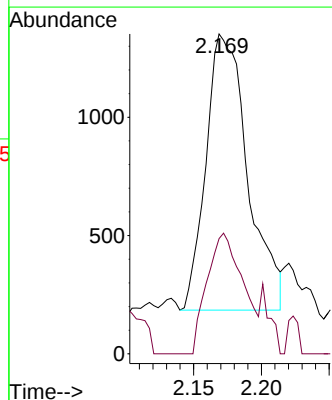
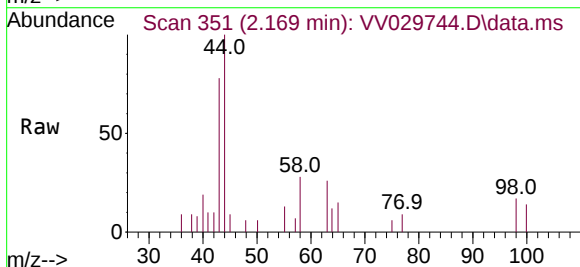
Instrument :
MSVOA_V
ClientSampleId :
VIBLK308

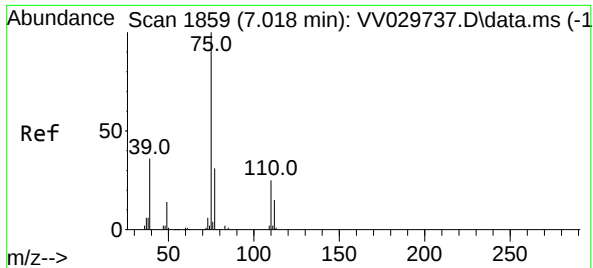
Tgt Ion:101 Resp: 1538
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#



#13
Acetone
Concen: 2.520 ug/L
RT: 2.169 min Scan# 351
Delta R.T. 0.006 min
Lab File: VV029744.D
Acq: 20 Dec 2022 12:26

Tgt Ion: 43 Resp: 2504
Ion Ratio Lower Upper
43 100
58 37.8 0.0 74.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.848 ug/L
 RT: 6.976 min Scan# 11
 Delta R.T. -0.042 min
 Lab File: VV029744.D
 Acq: 20 Dec 2022 12:26

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK308

Tgt Ion: 75 Resp: 3718
 Ion Ratio Lower Upper
 75 100
 77 58.7 21.9 40.7#

