

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041023\
 Data File : VX034993.D
 Acq On : 10 Apr 2023 13:21
 Operator : JC/MD
 Sample : VX0410WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK618

Quant Time: Apr 11 05:42:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 11 05:31:31 2023
 Response via : Initial Calibration

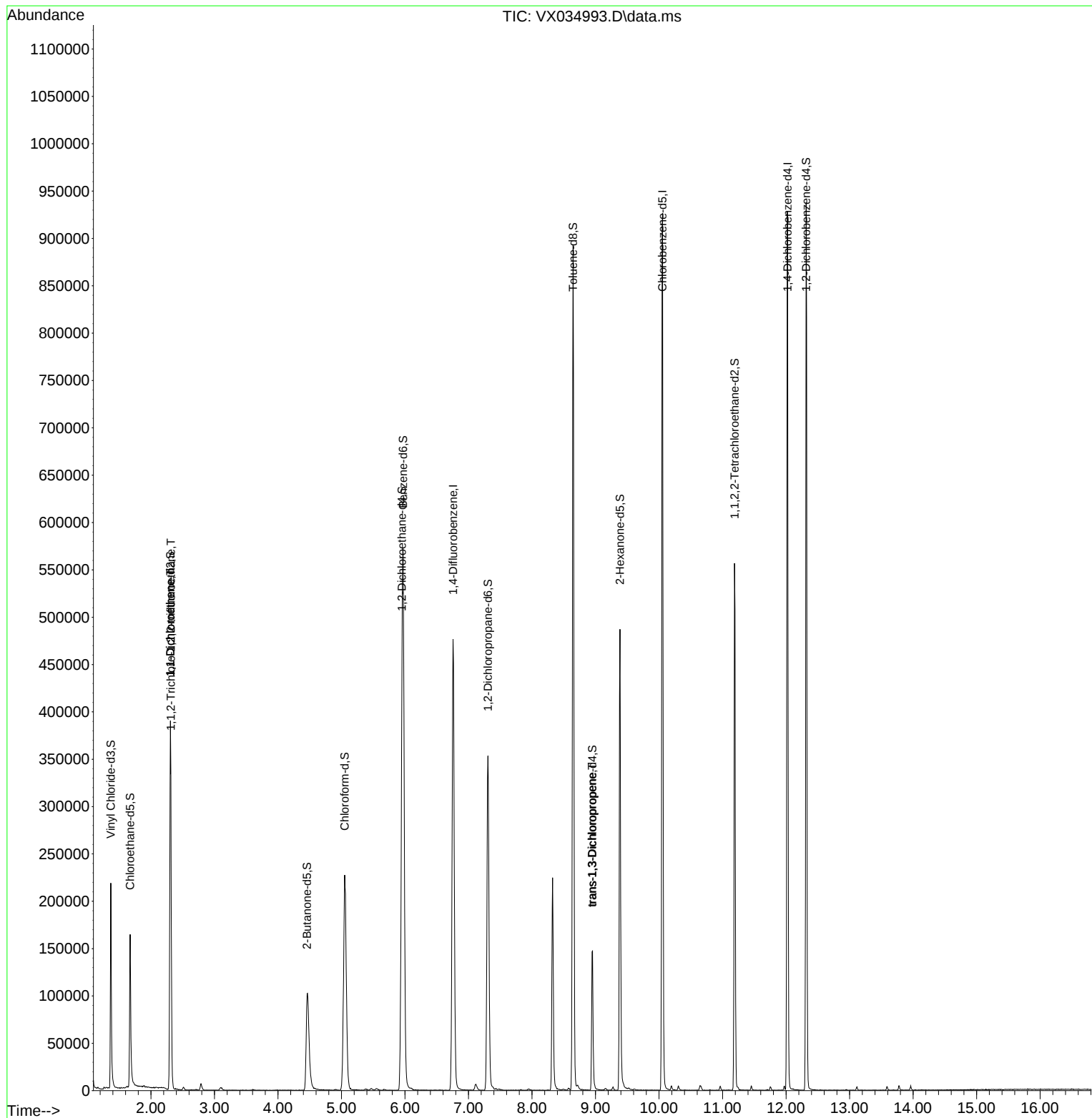
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	468621	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	406632	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	185961	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	146635	46.979	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	93.960%	
7) Chloroethane-d5	1.672	69	114707	50.174	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	100.340%	
11) 1,1-Dichloroethene-d2	2.306	63	223833	35.377	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.760%	
21) 2-Butanone-d5	4.459	46	207661	100.101	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	100.100%	
24) Chloroform-d	5.050	84	276276	46.448	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.900%	
26) 1,2-Dichloroethane-d4	5.952	65	196623	48.155	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.320%	
32) Benzene-d6	5.970	84	563321	49.626	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	99.260%	
36) 1,2-Dichloropropane-d6	7.306	67	175120	50.149	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	100.300%	
41) Toluene-d8	8.647	98	509926	49.045	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.100%	
43) trans-1,3-Dichloroprop...	8.952	79	71971	44.881	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	89.760%	
47) 2-Hexanone-d5	9.384	63	138778	99.433	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	99.430%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	210406	48.485	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	96.980%	
66) 1,2-Dichlorobenzene-d4	12.317	152	176657	51.770	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.540%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.313	101	2506	0.749	ug/L #	40
12) 1,1-Dichloroethene	2.306	96	2209	0.742	ug/L #	1
44) trans-1,3-Dichloropropene	8.946	75	3639	0.753	ug/L #	78

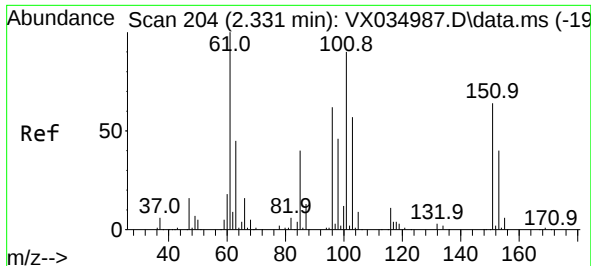
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041023\
Data File : VX034993.D
Acq On : 10 Apr 2023 13:21
Operator : JC/MD
Sample : VX0410WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK618

Quant Time: Apr 11 05:42:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041023WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 11 05:31:31 2023
Response via : Initial Calibration

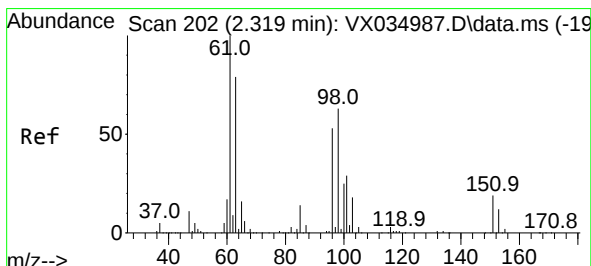
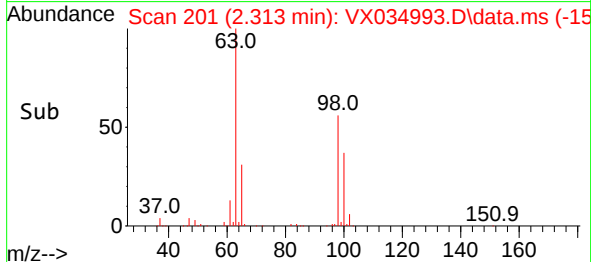
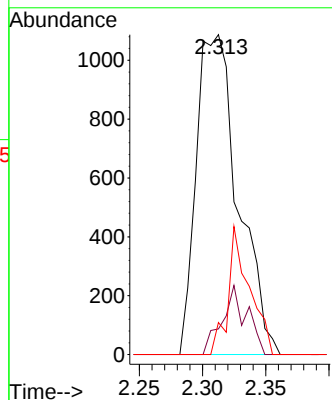
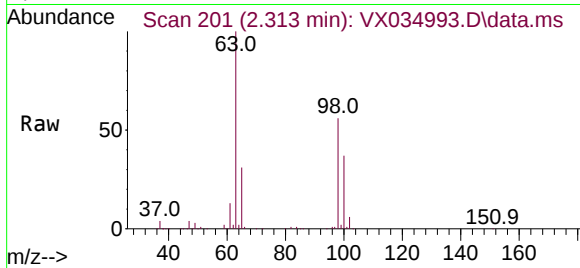




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.749 ug/L
 RT: 2.313 min Scan# 20
 Delta R.T. -0.018 min
 Lab File: VX034993.D
 Acq: 10 Apr 2023 13:21

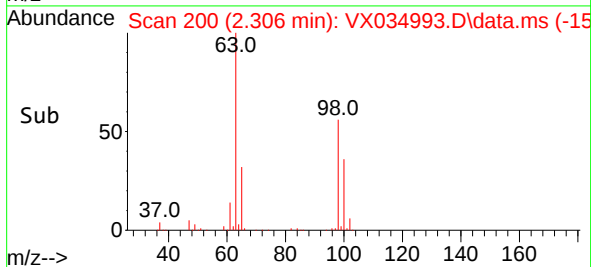
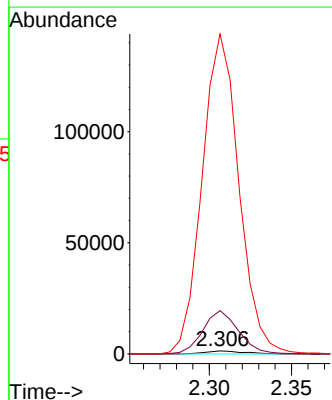
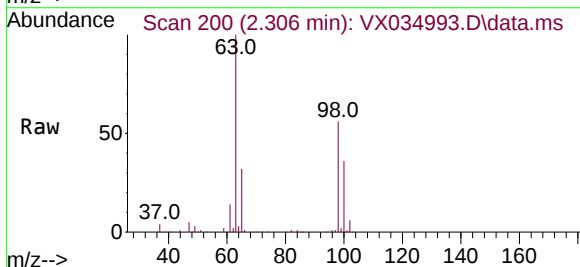
Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK618

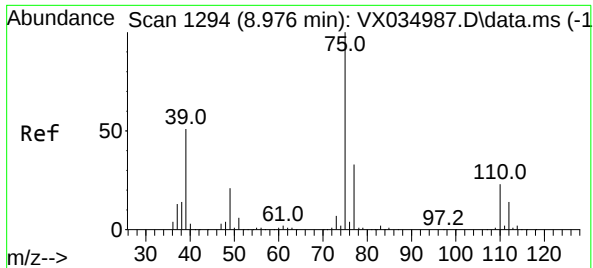
Tgt Ion:101 Resp: 2506
 Ion Ratio Lower Upper
 101 100
 85 9.3 36.4 54.6#
 151 20.5 59.7 89.5#



#12
 1,1-Dichloroethene
 Concen: 0.742 ug/L
 RT: 2.306 min Scan# 200
 Delta R.T. -0.012 min
 Lab File: VX034993.D
 Acq: 10 Apr 2023 13:21

Tgt Ion: 96 Resp: 2209
 Ion Ratio Lower Upper
 96 100
 61 1409.4 132.4 245.8#
 63 10392.5 105.5 195.9#





#44
 trans-1,3-Dichloropropene
 Concen: 0.753 ug/L
 RT: 8.946 min Scan# 11
 Delta R.T. -0.031 min
 Lab File: VX034993.D
 Acq: 10 Apr 2023 13:21

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK618

Tgt Ion: 75 Resp: 3639
 Ion Ratio Lower Upper
 75 100
 77 45.3 22.9 42.5#

