

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100822\
 Data File : VV028443.D
 Acq On : 08 Oct 2022 17:49
 Operator : SY/MD
 Sample : VV1008WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK272

Quant Time: Oct 09 05:52:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 08 02:10:35 2022
 Response via : Initial Calibration

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

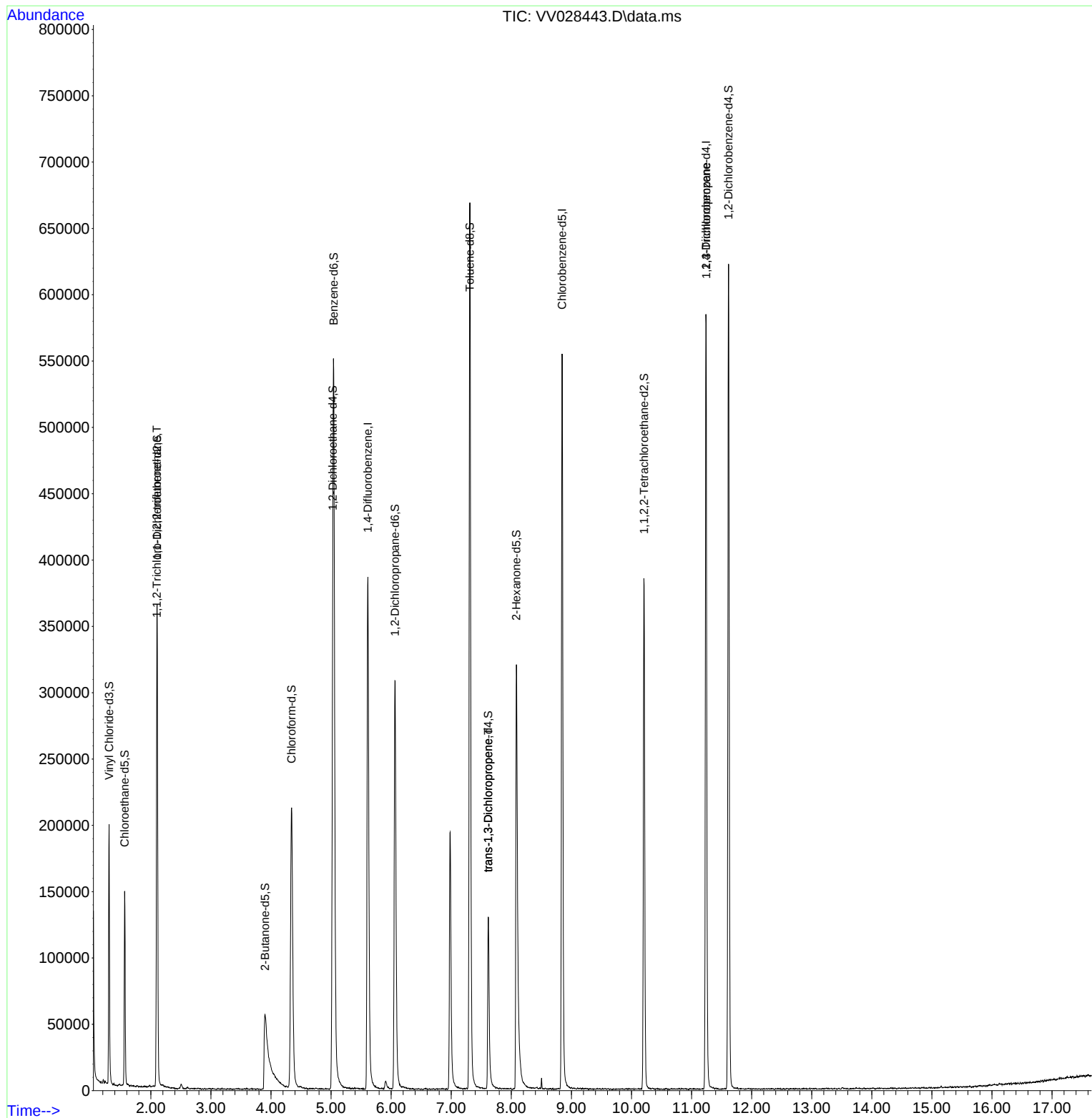
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	330950	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	300401	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	149612	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	127226	49.822	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	99.640%		
7) Chloroethane-d5	1.564	69	91384	45.132	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.260%		
11) 1,1-Dichloroethene-d2	2.105	63	197455	45.433	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.860%		
21) 2-Butanone-d5	3.902	46	163262	73.033	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.030%		
24) Chloroform-d	4.342	84	223468	47.714	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.420%		
26) 1,2-Dichloroethane-d4	5.027	65	154587	51.180	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.360%		
32) Benzene-d6	5.043	84	480587	49.927	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.860%		
36) 1,2-Dichloropropane-d6	6.063	67	149939	47.775	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.560%		
41) Toluene-d8	7.310	98	432442	50.178	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.360%		
43) trans-1,3-Dichloroprop...	7.616	79	78544	49.100	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	98.200%		
47) 2-Hexanone-d5	8.085	63	133782	78.361	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.360%		
56) 1,1,2,2-Tetrachloroeth...	10.207	84	184424	42.943	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.880%		
66) 1,2-Dichlorobenzene-d4	11.616	152	153844	49.626	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.260%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.098	101	1786	0.906	ug/L #	20
44) trans-1,3-Dichloropropene	7.616	75	3796	0.939	ug/L	96
61) 1,2,3-Trichloropropane	11.243	75	18628	5.849	ug/L #	67

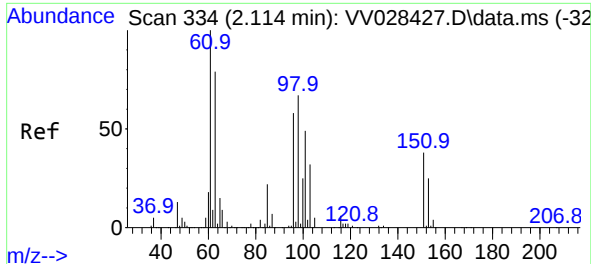
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100822\
Data File : VV028443.D
Acq On : 08 Oct 2022 17:49
Operator : SY/MD
Sample : VV1008WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK272

Quant Time: Oct 09 05:52:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 08 02:10:35 2022
Response via : Initial Calibration

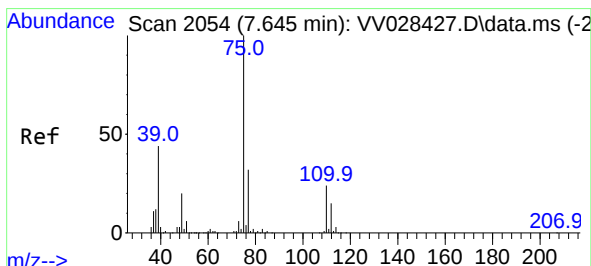
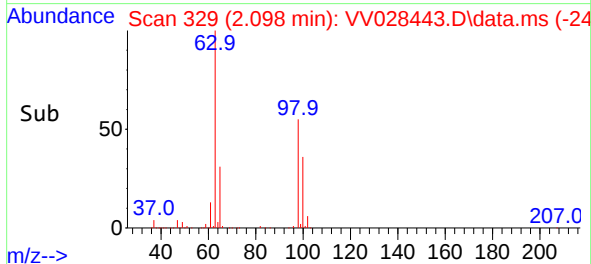
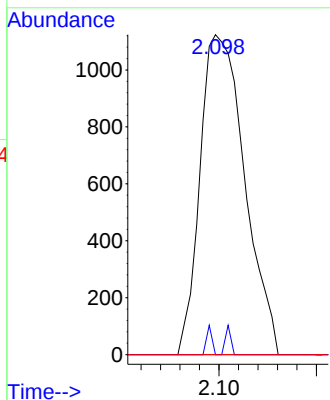
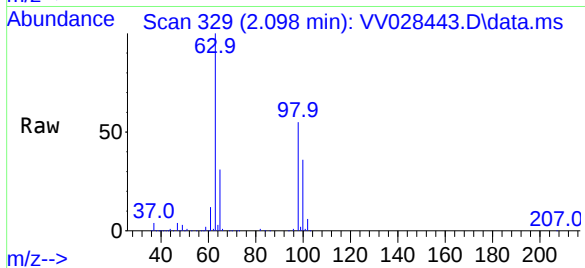




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.906 ug/L
RT: 2.098 min Scan# 31
Delta R.T. -0.016 min
Lab File: VV028443.D
Acq: 08 Oct 2022 17:49

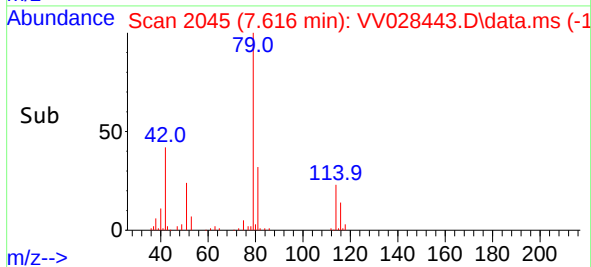
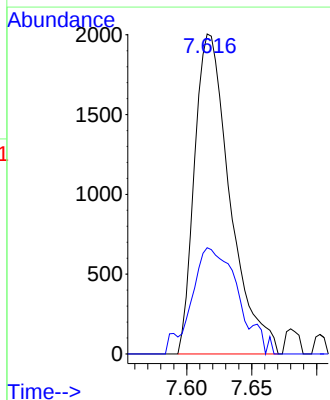
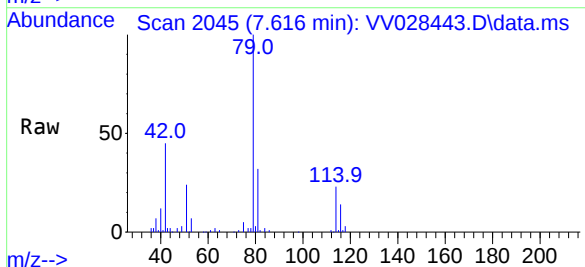
Instrument :
MSVOA_V
ClientSampleId :
VBLK272

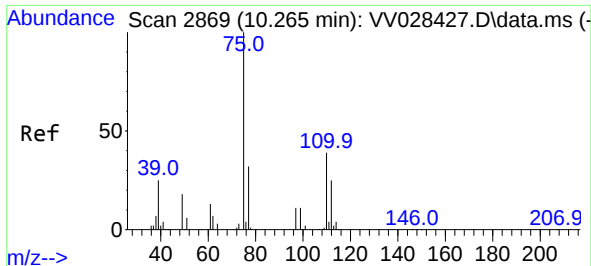
Tgt Ion:101 Resp: 1786
Ion Ratio Lower Upper
101 100
85 0.0 34.9 52.3#
151 0.0 59.2 88.8#



#44
trans-1,3-Dichloropropene
Concen: 0.939 ug/L
RT: 7.616 min Scan# 2045
Delta R.T. -0.029 min
Lab File: VV028443.D
Acq: 08 Oct 2022 17:49

Tgt Ion: 75 Resp: 3796
Ion Ratio Lower Upper
75 100
77 33.2 21.8 40.4





#61

1,2,3-Trichloropropane

Concen: 5.849 ug/L

RT: 11.243 min Scan# 31

Delta R.T. 0.977 min

Lab File: VV028443.D

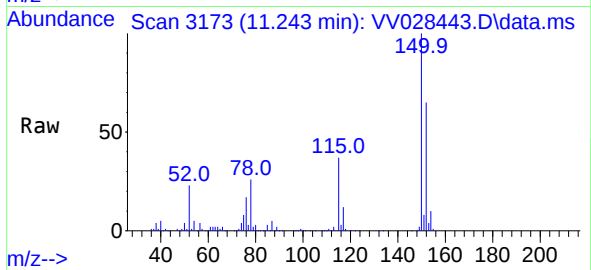
Acq: 08 Oct 2022 17:49

Instrument :

MSVOA_V

ClientSampleId :

VBLK272



Tgt Ion: 75 Resp: 18628

Ion Ratio Lower Upper

75 100

77 33.9 25.7 38.5

110 2.8 30.0 45.0#

