

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101022\
 Data File : VW028504.D
 Acq On : 10 Oct 2022 18:56
 Operator : SY/MD
 Sample : N4991-07ME
 Misc : 5.10g/5.0ml/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF9ME

Quant Time: Oct 11 02:57:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 11 02:53:11 2022
 Response via : Initial Calibration

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

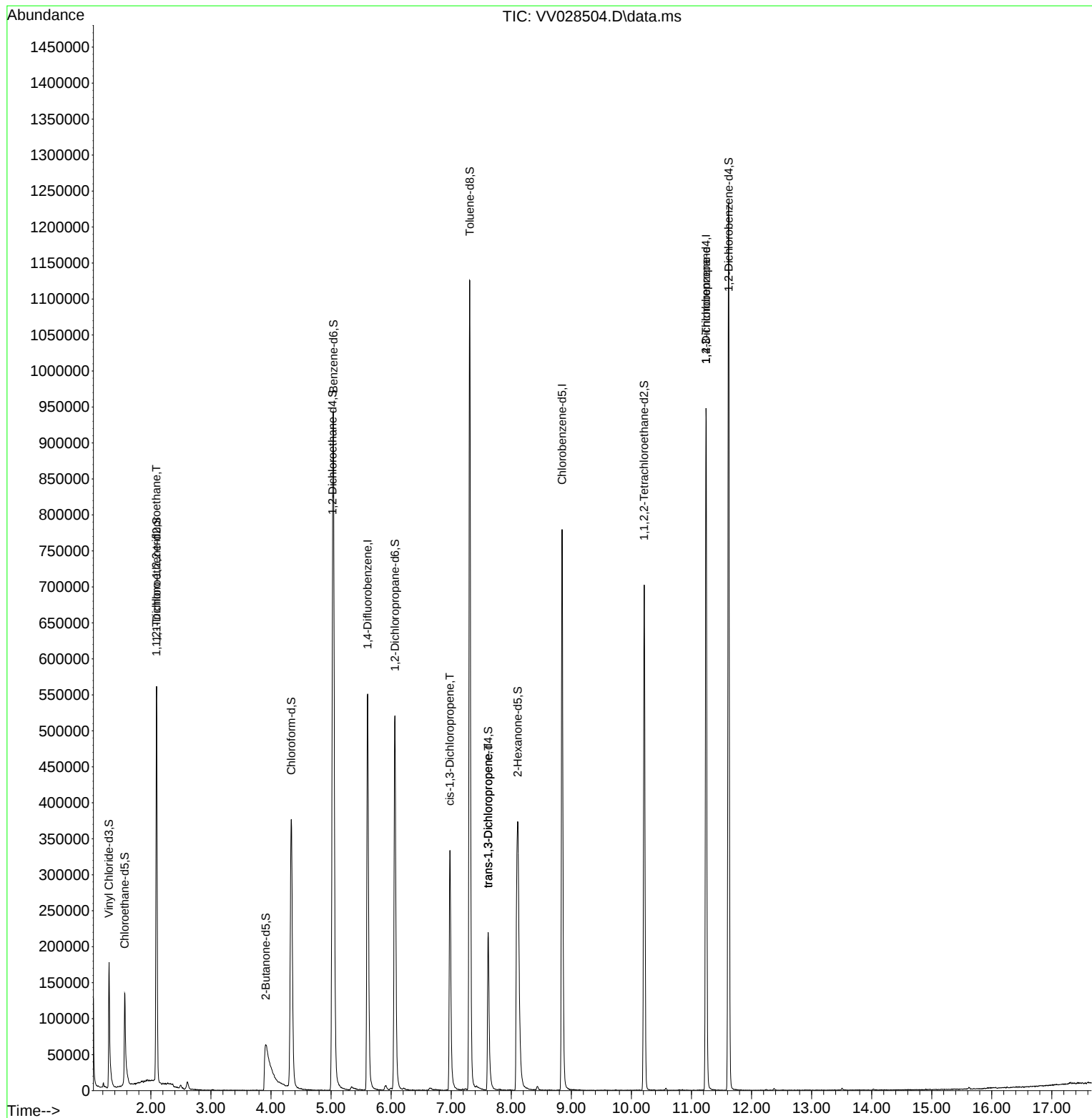
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	477755	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	455635	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	249419	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	155275	42.121	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.240%		
7) Chloroethane-d5	1.564	69	126048	43.123	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	86.240%		
11) 1,1-Dichloroethene-d2	2.095	63	269628	42.976	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.960%		
21) 2-Butanone-d5	3.912	46	247876	76.812	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.810%		
24) Chloroform-d	4.339	84	401222	59.344	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	118.680%		
26) 1,2-Dichloroethane-d4	5.024	65	279564	64.116	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	128.240%#		
32) Benzene-d6	5.040	84	804395	55.095	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	110.200%		
36) 1,2-Dichloropropane-d6	6.063	67	246827	51.852	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	103.700%		
41) Toluene-d8	7.310	98	757025	57.914	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.820%		
43) trans-1,3-Dichloroprop...	7.616	79	141924	58.494	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	116.980%		
47) 2-Hexanone-d5	8.108	63	246151	95.058	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.060%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	341834	52.477	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	104.960%		
66) 1,2-Dichlorobenzene-d4	11.619	152	314321	60.819	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	121.640%#		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.092	101	2834	0.996	ug/L #	21
39) cis-1,3-Dichloropropene	6.979	75	10014	1.567	ug/L #	74
44) trans-1,3-Dichloropropene	7.616	75	7064	1.152	ug/L	92
61) 1,2,3-Trichloropropane	11.243	75	27654	5.208	ug/L #	66

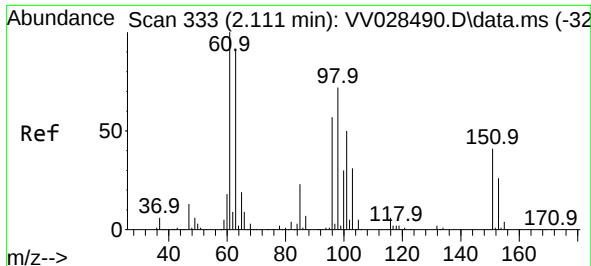
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Tue Oct 11 02:53:11 2022
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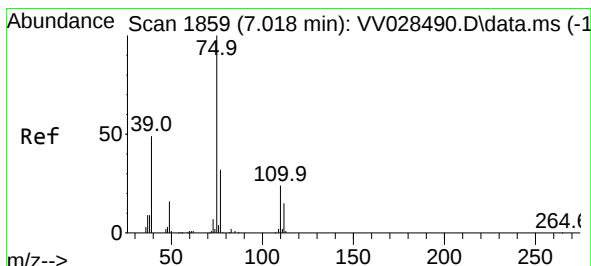
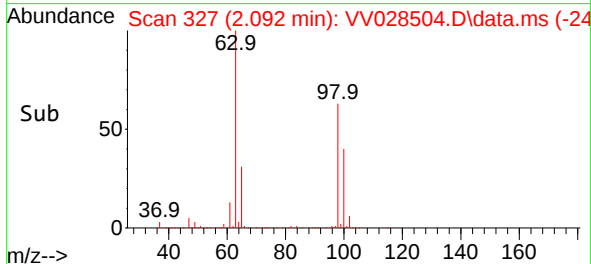
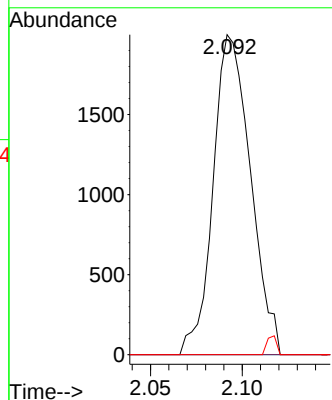
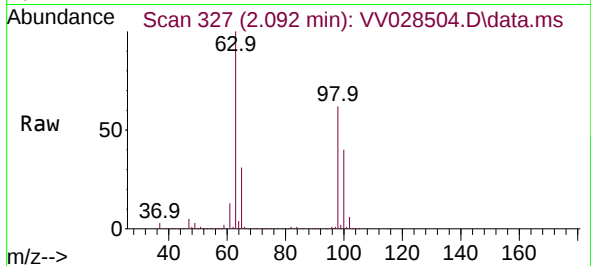




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.996 ug/L
 RT: 2.092 min Scan# 31
 Delta R.T. -0.019 min
 Lab File: VV028504.D
 Acq: 10 Oct 2022 18:56

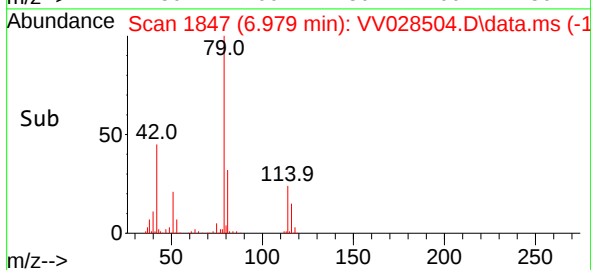
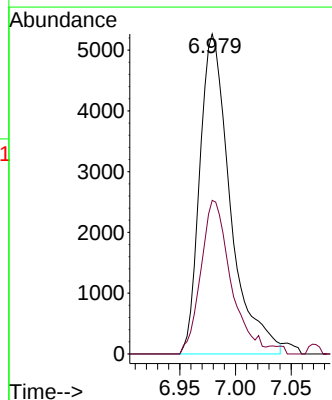
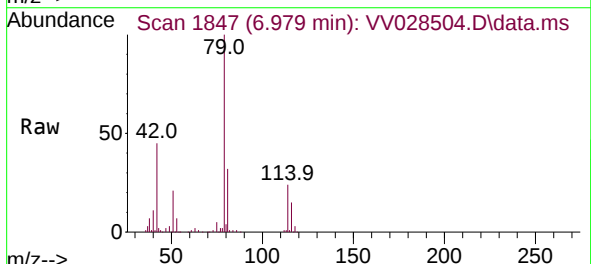
Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF9ME

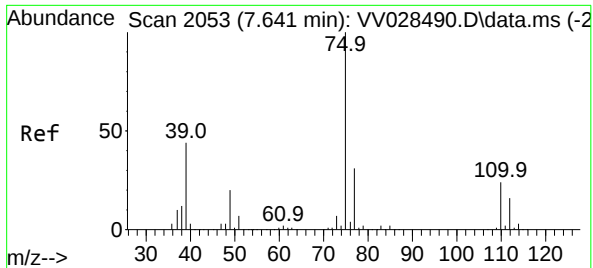
Tgt Ion:101 Resp: 2834
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.9 52.3#
 151 1.5 59.2 88.8#



#39
 cis-1,3-Dichloropropene
 Concen: 1.567 ug/L
 RT: 6.979 min Scan# 1847
 Delta R.T. -0.039 min
 Lab File: VV028504.D
 Acq: 10 Oct 2022 18:56

Tgt Ion: 75 Resp: 10014
 Ion Ratio Lower Upper
 75 100
 77 48.0 23.2 43.0#

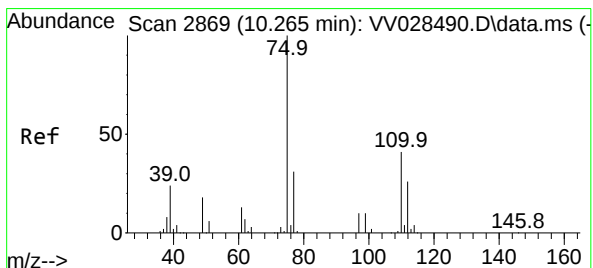
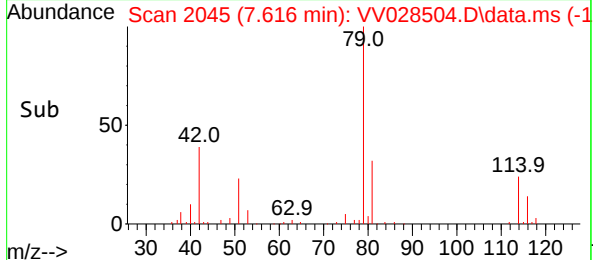
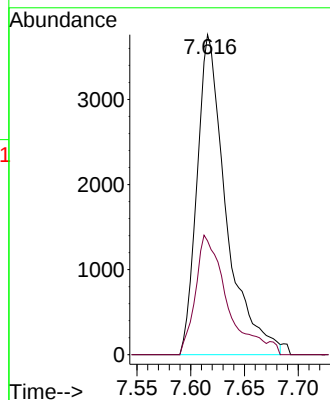
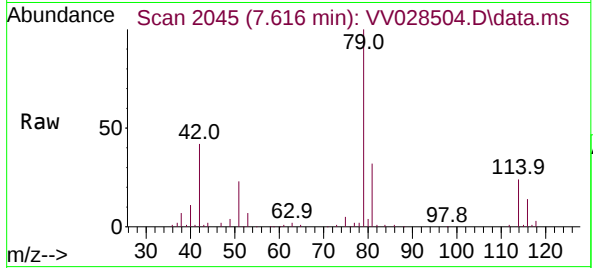




#44
trans-1,3-Dichloropropene
Concen: 1.152 ug/L
RT: 7.616 min Scan# 2053
Delta R.T. -0.026 min
Lab File: VV028504.D
Acq: 10 Oct 2022 18:56

Instrument :
MSVOA_V
ClientSampleId :
C0BF9ME

Tgt Ion: 75 Resp: 7064
Ion Ratio Lower Upper
75 100
77 35.5 21.8 40.4



#61
1,2,3-Trichloropropane
Concen: 5.208 ug/L
RT: 11.243 min Scan# 3173
Delta R.T. 0.977 min
Lab File: VV028504.D
Acq: 10 Oct 2022 18:56

Tgt Ion: 75 Resp: 27654
Ion Ratio Lower Upper
75 100
77 35.9 25.7 38.5
110 3.0 30.0 45.0#

