

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020322\
 Data File : VW024539.D
 Acq On : 03 Feb 2022 10:30
 Operator : SY/MD
 Sample : VW0203MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 04 03:38:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

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

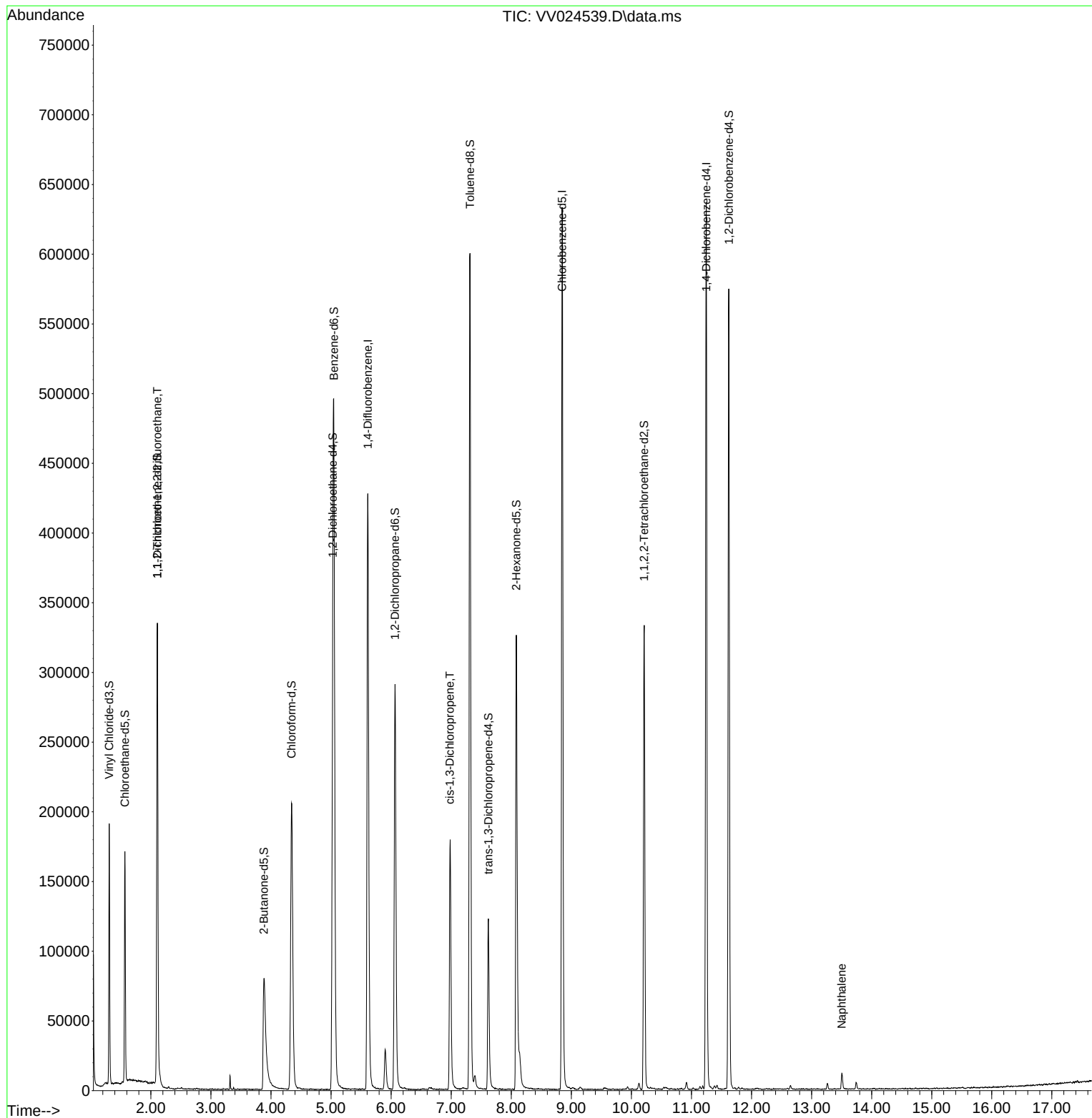
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	362115	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	330182	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	147278	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	110704	43.051	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.100%		
7) Chloroethane-d5	1.568	69	102632	45.792	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.580%		
11) 1,1-Dichloroethene-d2	2.108	63	178024	34.750	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.500%		
21) 2-Butanone-d5	3.883	46	165744	97.453	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.450%		
24) Chloroform-d	4.342	84	212204	44.934	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.860%		
26) 1,2-Dichloroethane-d4	5.027	65	141010	46.780	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.560%		
32) Benzene-d6	5.047	84	428877	45.682	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.360%		
36) 1,2-Dichloropropane-d6	6.066	67	138132	46.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.440%		
41) Toluene-d8	7.313	98	388516	44.966	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.940%		
43) trans-1,3-Dichloroprop...	7.619	79	69452	44.161	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.320%		
47) 2-Hexanone-d5	8.085	63	115059	90.643	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.640%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	162104	45.242	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.480%		
66) 1,2-Dichlorobenzene-d4	11.622	152	130830	46.952	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.900%		
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1562	0.701	ug/L #	23
39) cis-1,3-Dichloropropene	6.979	75	4640	1.141	ug/L #	62
71) Naphthalene	13.503	128	9266	0.995	ug/L	100

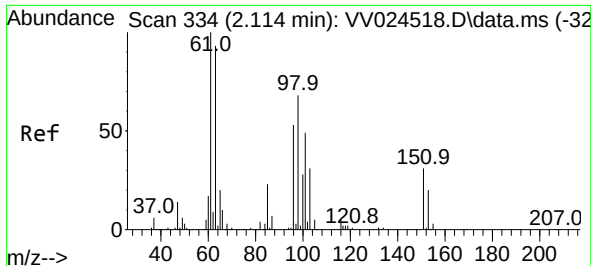
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

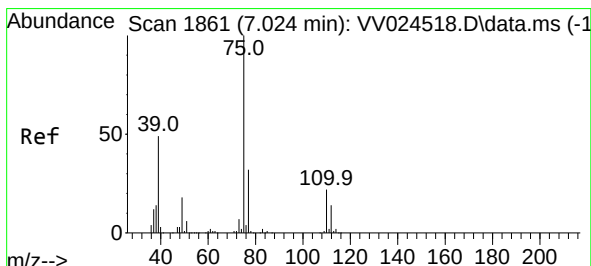
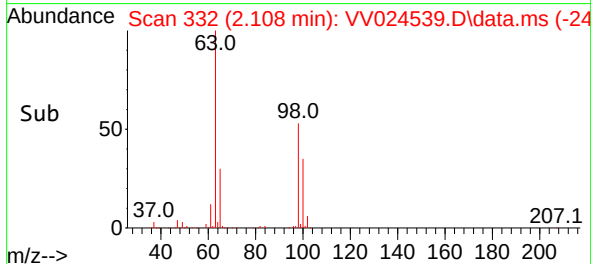
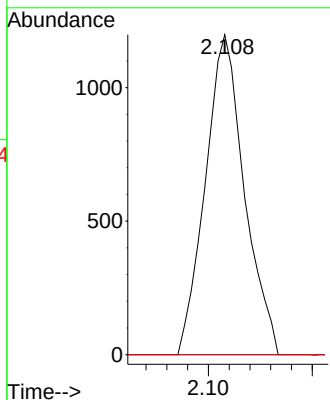
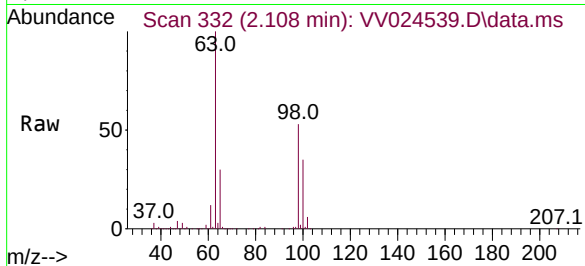




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.701 ug/L
 RT: 2.108 min Scan# 31
 Delta R.T. -0.007 min
 Lab File: VV024539.D
 Acq: 03 Feb 2022 10:30

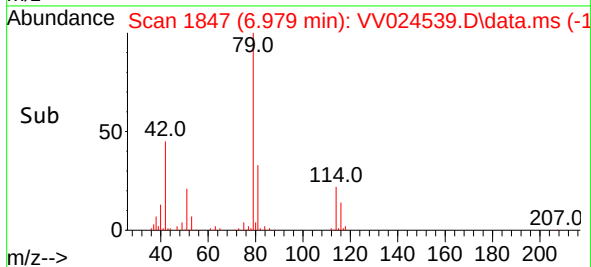
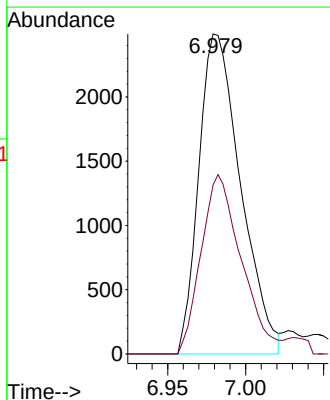
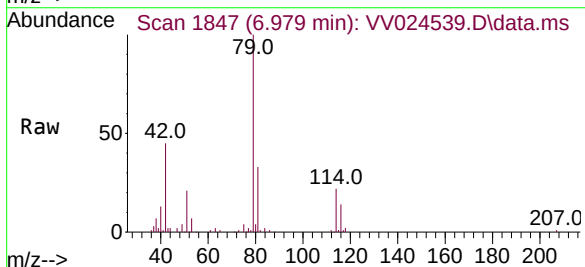
Instrument :
 MSVOA_V
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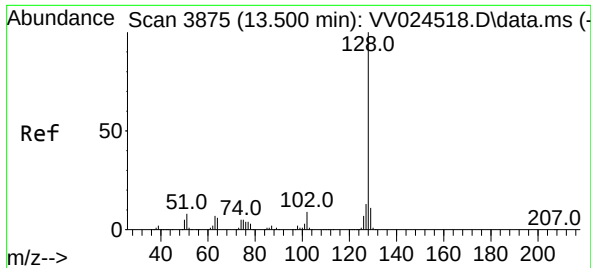
Tgt Ion:101 Resp: 1562
 Ion Ratio Lower Upper
 101 100
 85 0.0 37.3 55.9#
 151 0.0 50.8 76.2#



#39
 cis-1,3-Dichloropropene
 Concen: 1.141 ug/L
 RT: 6.979 min Scan# 1847
 Delta R.T. -0.045 min
 Lab File: VV024539.D
 Acq: 03 Feb 2022 10:30

Tgt Ion: 75 Resp: 4640
 Ion Ratio Lower Upper
 75 100
 77 52.9 22.3 41.3#





#71

Naphthalene

Concen: 0.995 ug/L

RT: 13.503 min Scan# 3876

Delta R.T. 0.003 min

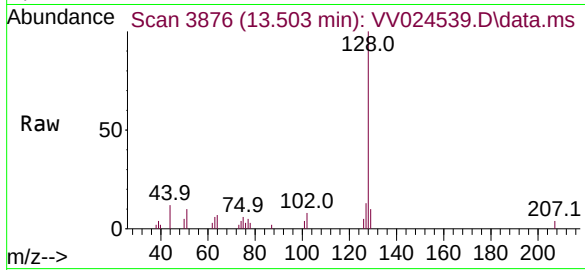
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Tgt Ion:	128	Resp:	9266
Ion Ratio	100	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.0	8.6	12.8

