

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041024\
 Data File : VW035123.D
 Acq On : 11 Apr 2024 11:16
 Operator : SY/MD
 Sample : P2007-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 11 13:43:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 10 04:53:36 2024
 Response via : Initial Calibration

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

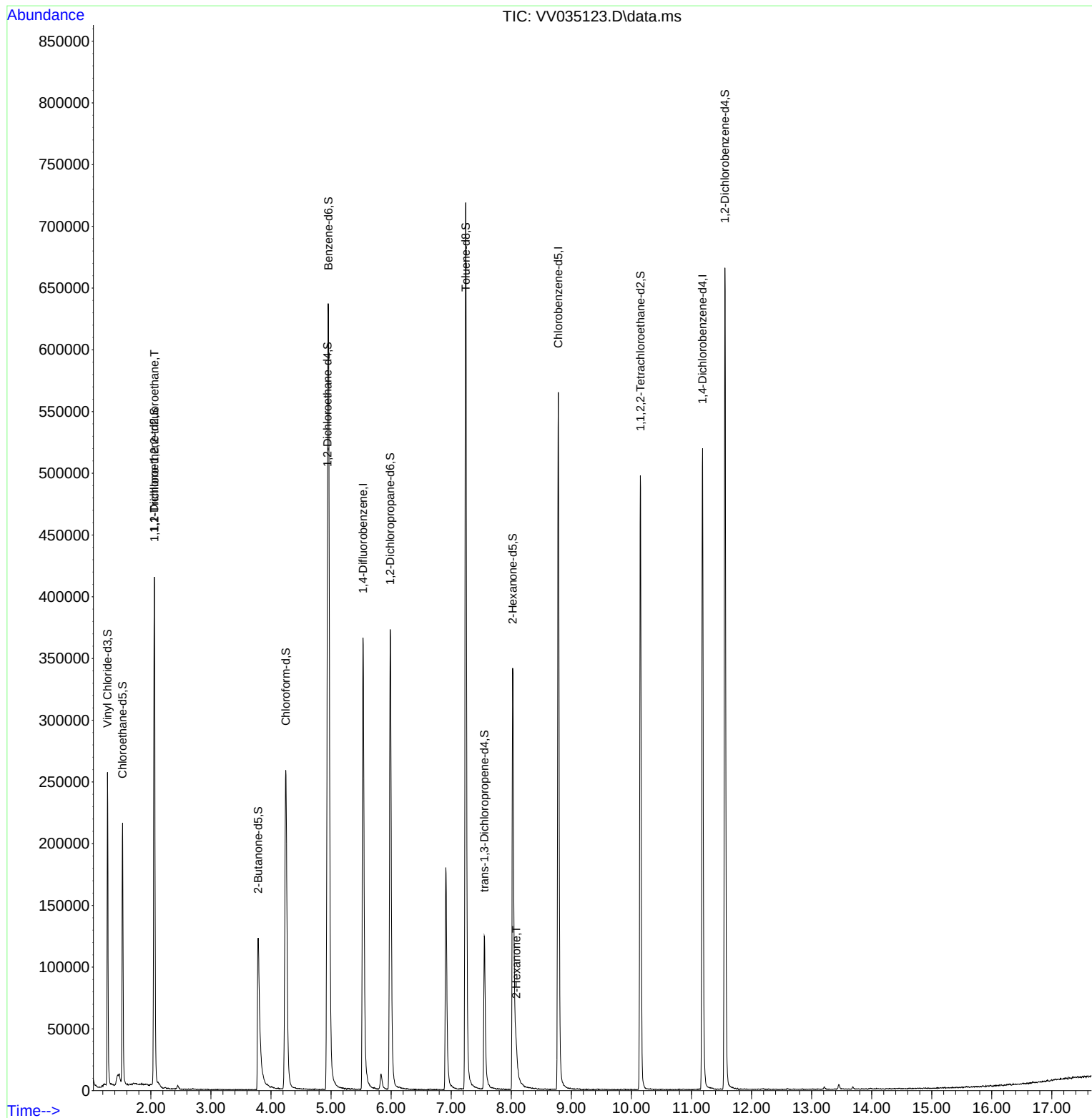
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	319701	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	306814	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	134533	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	164520	53.285	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 106.580%			
7) Chloroethane-d5	1.529	69	136619	50.945	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.880%			
11) 1,1-Dichloroethene-d2	2.056	65	71822	53.067	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.140%			
21) 2-Butanone-d5	3.786	46	209106	114.194	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 114.190%			
24) Chloroform-d	4.246	84	278388	53.628	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.260%			
26) 1,2-Dichloroethane-d4	4.940	65	183189	55.582	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 111.160%			
32) Benzene-d6	4.957	84	568134	55.126	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 110.260%			
36) 1,2-Dichloropropane-d6	5.985	67	188363	57.556	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 115.120%			
41) Toluene-d8	7.243	98	487756	52.552	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.100%			
43) trans-1,3-Dichloroprop...	7.551	79	76643	48.173	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.340%			
47) 2-Hexanone-d5	8.024	63	112191	90.671	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.670%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	244371	54.224	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.440%			
66) 1,2-Dichlorobenzene-d4	11.558	152	169817	56.220	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.440%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	2104	0.839	ug/L #	23
48) 2-Hexanone	8.085	43	20156	6.713	ug/L #	80

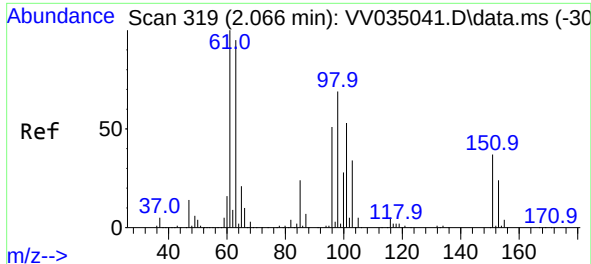
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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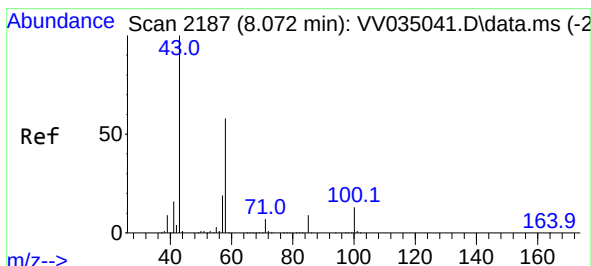
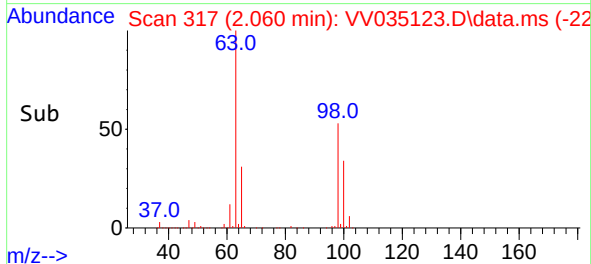
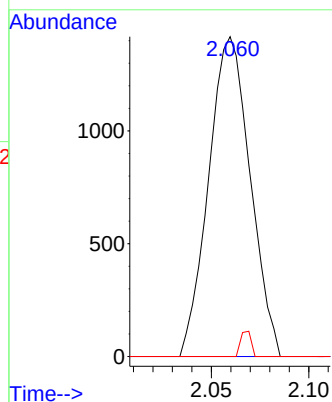
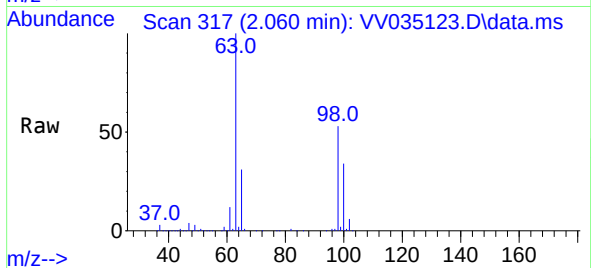




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.839 ug/L
RT: 2.060 min Scan# 319
Delta R.T. -0.006 min
Lab File: VV035123.D
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Tgt Ion:101 Resp: 2104
Ion Ratio Lower Upper
101 100
85 0.0 35.3 52.9#
151 2.0 55.0 82.4#



#48
2-Hexanone
Concen: 6.713 ug/L
RT: 8.085 min Scan# 2191
Delta R.T. 0.013 min
Lab File: VV035123.D
Acq: 11 Apr 2024 11:16

Tgt Ion: 43 Resp: 20156
Ion Ratio Lower Upper
43 100
58 39.2 45.4 68.2#
57 15.8 16.2 24.4#
100 5.7 10.1 15.1#

