

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026929.D
 Acq On : 23 Jul 2022 18:04
 Operator : SY/MD
 Sample : N3743-06ME
 Misc : 5.55g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5C93ME

Quant Time: Jul 25 02:10:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jul 25 02:02:46 2022
 Response via : Initial Calibration

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

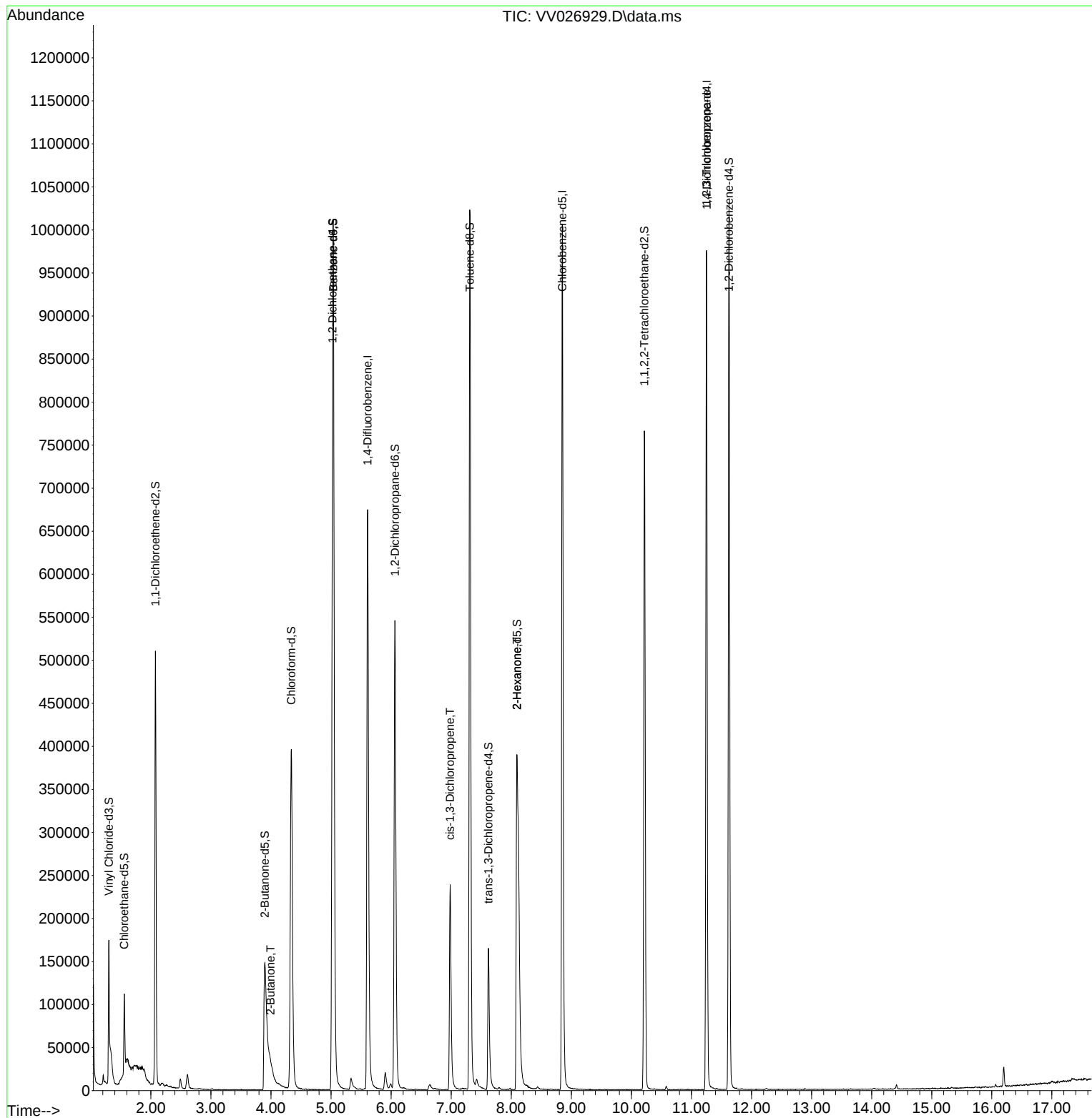
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	614534	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	607107	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	263438	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	183986	35.697	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.400%		
7) Chloroethane-d5	1.558	69	74342	17.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	35.660%#		
11) 1,1-Dichloroethene-d2	2.076	63	264168	28.489	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	56.980%#		
21) 2-Butanone-d5	3.899	46	353554	101.768	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.770%		
24) Chloroform-d	4.339	84	438113	43.191	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.380%		
26) 1,2-Dichloroethane-d4	5.024	65	275900	47.550	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.100%		
32) Benzene-d6	5.037	84	879292	47.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.820%		
36) 1,2-Dichloropropane-d6	6.063	67	289939	49.026	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.060%		
41) Toluene-d8	7.310	98	719447	44.806	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.620%		
43) trans-1,3-Dichloroprop...	7.619	79	108759	43.889	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.780%		
47) 2-Hexanone-d5	8.095	63	255435	99.195	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.200%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	412983	45.968	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.940%		
66) 1,2-Dichlorobenzene-d4	11.625	152	273021	55.242	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.480%		
Target Compounds					Qvalue	
22) 2-Butanone	3.992	43	13219	3.973	ug/L	77
39) cis-1,3-Dichloropropene	6.982	75	6047	0.857	ug/L #	70
48) 2-Hexanone	8.095	43	28015	5.952	ug/L #	64
61) 1,2,3-Trichloropropane	11.249	75	30652	5.799	ug/L #	65

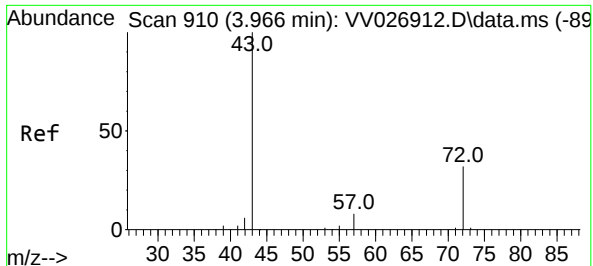
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Jul 25 02:02:46 2022
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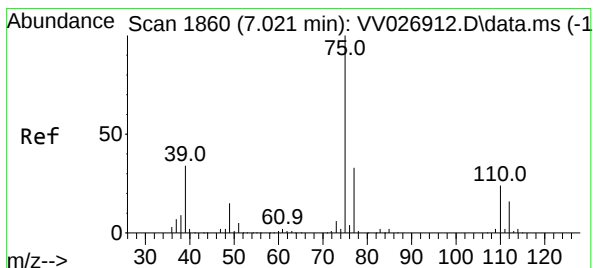
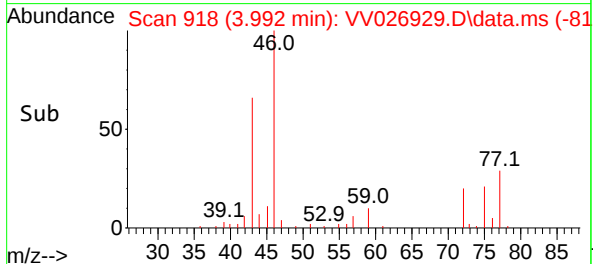
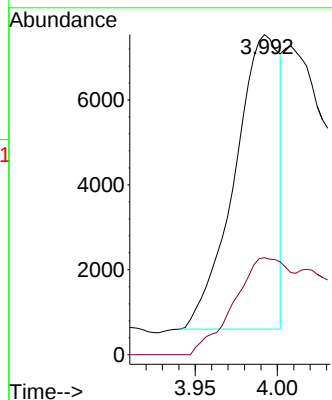
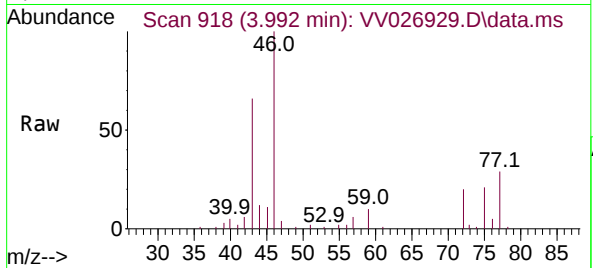




#22
2-Butanone
Concen: 3.973 ug/L
RT: 3.992 min Scan# 910
Delta R.T. 0.026 min
Lab File: VV026929.D
Acq: 23 Jul 2022 18:04

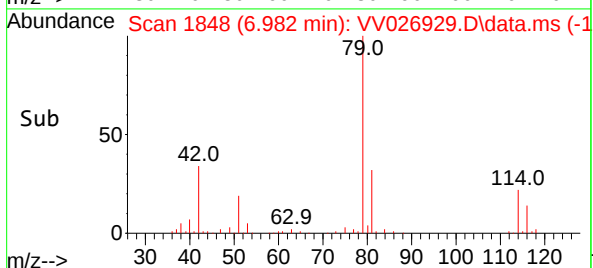
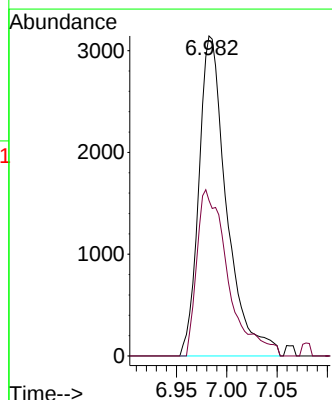
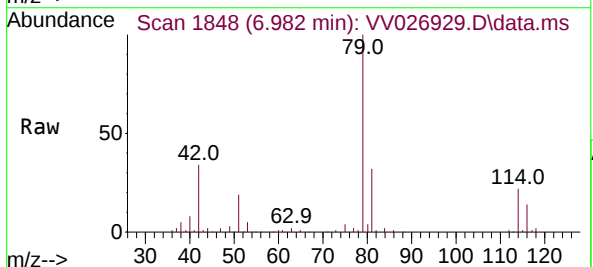
Instrument :
MSVOA_V
ClientSampleId :
F5C93ME

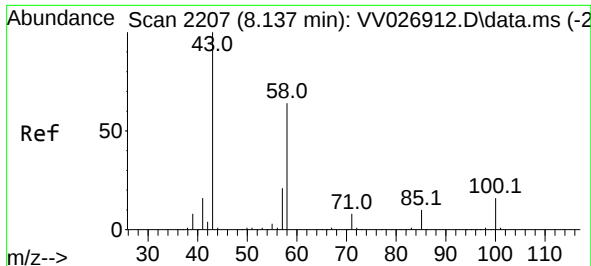
Tgt Ion: 43 Resp: 13219
Ion Ratio Lower Upper
43 100
72 42.1 14.9 44.5



#39
cis-1,3-Dichloropropene
Concen: 0.857 ug/L
RT: 6.982 min Scan# 1848
Delta R.T. -0.039 min
Lab File: VV026929.D
Acq: 23 Jul 2022 18:04

Tgt Ion: 75 Resp: 6047
Ion Ratio Lower Upper
75 100
77 48.6 22.4 41.6#

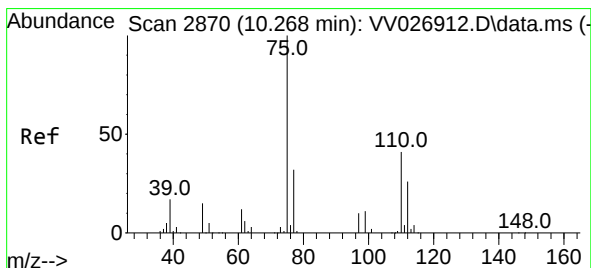
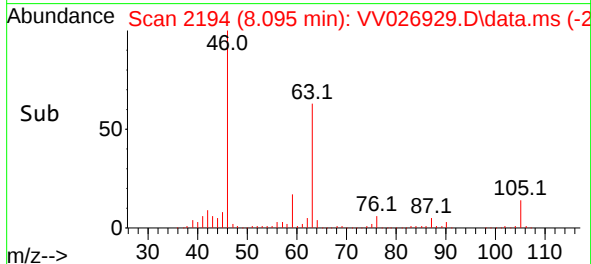
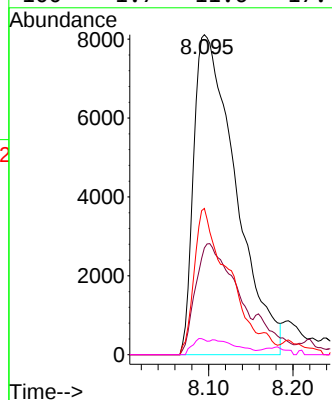
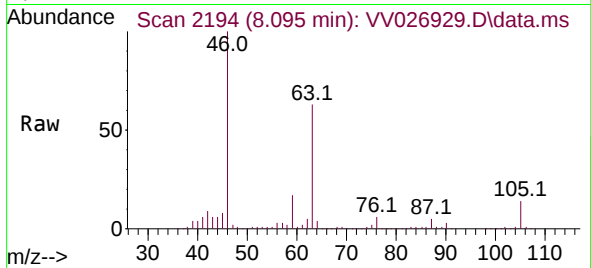




#48
2-Hexanone
Concen: 5.952 ug/L
RT: 8.095 min Scan# 2194
Delta R.T. -0.042 min
Lab File: VV026929.D
Acq: 23 Jul 2022 18:04

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion: 43	Resp: 28015
Ion Ratio	Lower Upper
43 100	
58 32.6	48.8 73.2#
57 37.1	16.6 24.8#
100 1.7	11.6 17.4#



#61
1,2,3-Trichloropropane
Concen: 5.799 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.981 min
Lab File: VV026929.D
Acq: 23 Jul 2022 18:04

Tgt Ion: 75	Resp: 30652
Ion Ratio	Lower Upper
75 100	
77 30.1	25.6 38.4
110 2.2	31.7 47.5#

