

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032921\
 Data File : VW020792.D
 Acq On : 29 Mar 2021 10:08
 Operator : SY/MD
 Sample : VW0329MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK82

Quant Time: Mar 30 04:40:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 30 04:39:28 2021
 Response via : Initial Calibration

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

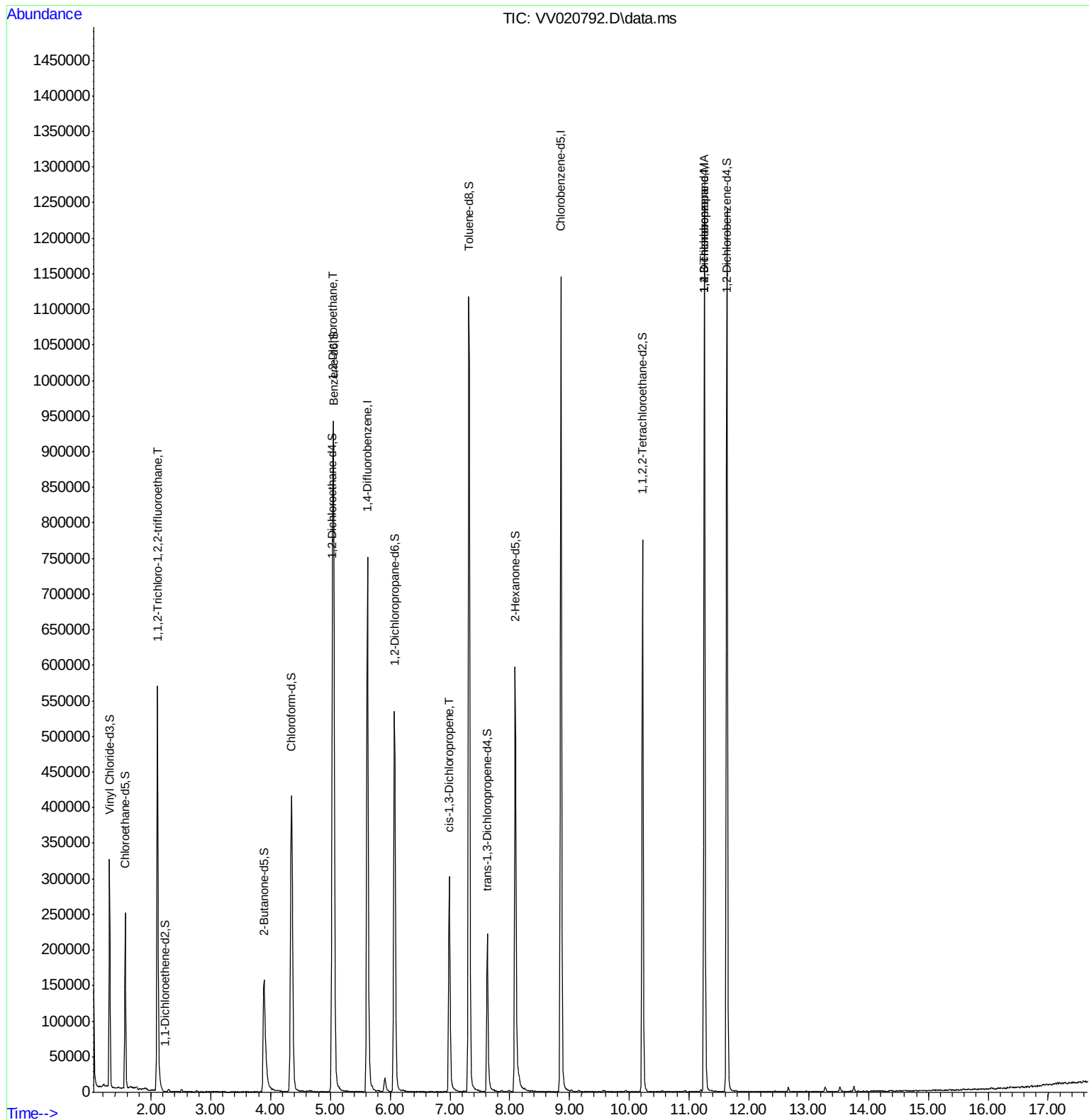
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	639502	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	634000	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	314676	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	186056	40.98	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.96%		
7) Chloroethane-d5	1.568	69	153344	44.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.34%		
11) 1,1-Dichloroethene-d2	2.240	63	180	0.02	ug/L	0.13
Spiked Amount 50.000	Range 60 - 125		Recovery =	0.04%#		
21) 2-Butanone-d5	3.889	46	280673	95.02	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.02%		
24) Chloroform-d	4.349	84	430517	47.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.42%		
26) 1,2-Dichloroethane-d4	5.034	65	297119	49.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.96%		
32) Benzene-d6	5.053	84	803962	47.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.14%		
36) 1,2-Dichloropropane-d6	6.072	67	242690	46.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.56%		
41) Toluene-d8	7.317	98	741563	47.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.28%		
43) trans-1,3-Dichloroprop...	7.622	79	129822	47.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.06%		
47) 2-Hexanone-d5	8.092	63	205493	94.47	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.47%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	341472	45.18	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.36%		
64) 1,2-Dichlorobenzene-d4	11.632	152	319004	52.23	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.46%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	3222	0.80	ug/L #	24
27) 1,2-Dichloroethane	5.050	62	5558	0.82	ug/L	95
39) cis-1,3-Dichloropropene	6.989	75	8439	1.19	ug/L	84
59) 1,2,3-Trichloropropane	11.255	75	33458	5.59	ug/L	89

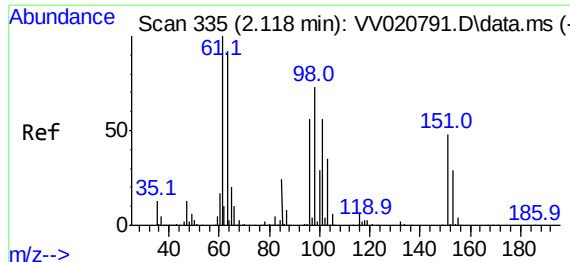
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
Data File : VV020792.D
Acq On : 29 Mar 2021 10:08
Operator : SY/MD
Sample : VV0329MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK82

Quant Time: Mar 30 04:40:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 30 04:39:28 2021
Response via : Initial Calibration

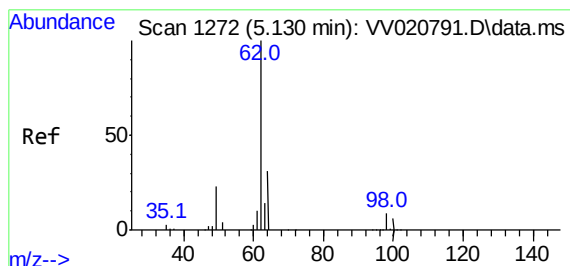
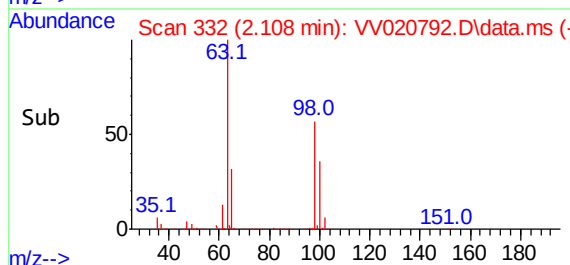
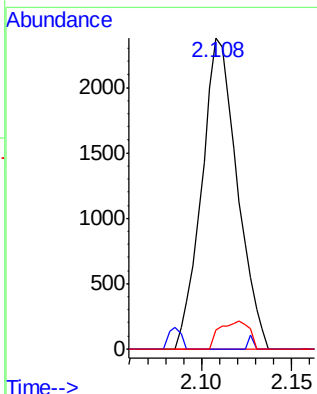
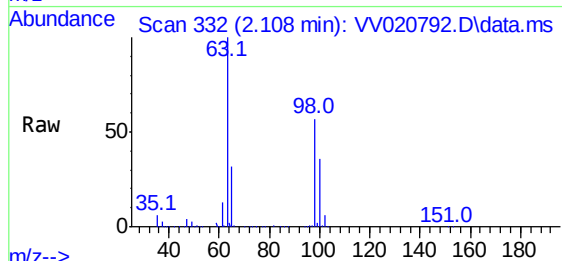




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.80 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.010 min
 Lab File: VV020792.D
 Acq: 29 Mar 2021 10:08

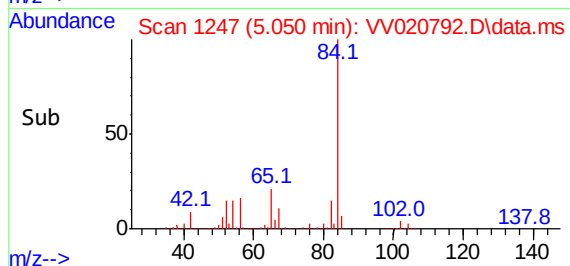
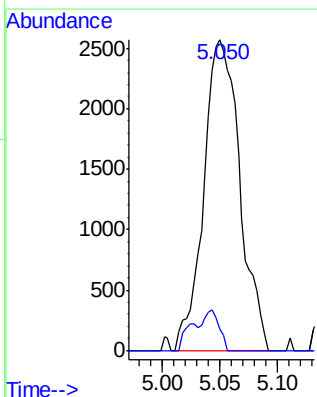
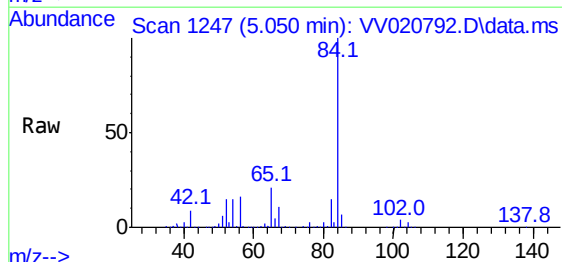
Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK82

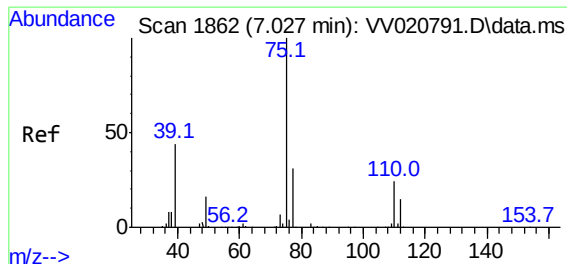
Tgt Ion:101 Resp: 3222
 Ion Ratio Lower Upper
 101 100
 85 2.5 35.4 53.0#
 151 7.4 63.5 95.3#



#27
 1,2-Dichloroethane
 Concen: 0.82 ug/L
 RT: 5.050 min Scan# 1247
 Delta R.T. -0.080 min
 Lab File: VV020792.D
 Acq: 29 Mar 2021 10:08

Tgt Ion: 62 Resp: 5558
 Ion Ratio Lower Upper
 62 100
 98 6.8 6.8 10.2

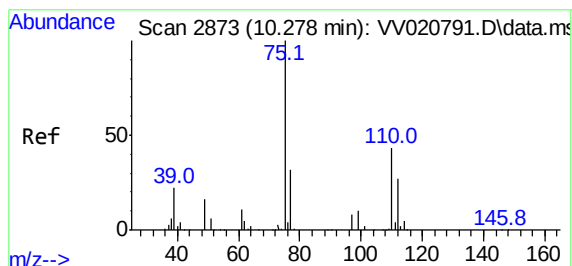
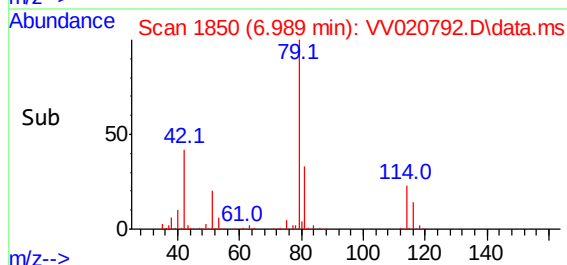
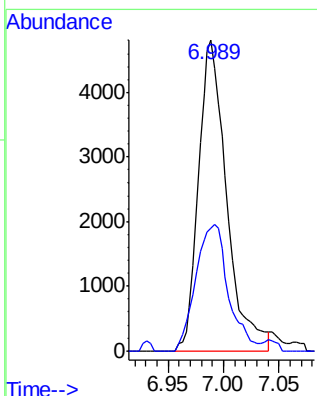
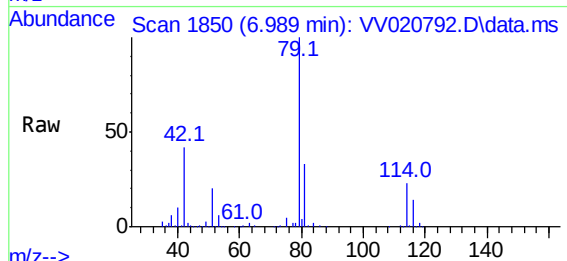




#39
cis-1,3-Dichloropropene
Concen: 1.19 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV020792.D
Acq: 29 Mar 2021 10:08

Instrument :
MSVOA_V
ClientSampled :
VBLK82

Tgt Ion: 75 Resp: 8439
Ion Ratio Lower Upper
75 100
77 39.6 21.7 40.3



#59
1,2,3-Trichloropropane
Concen: 5.59 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.977 min
Lab File: VV020792.D
Acq: 29 Mar 2021 10:08

Tgt Ion: 75 Resp: 33458
Ion Ratio Lower Upper
75 100
77 37.8 25.3 37.9

