

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040621\
 Data File : VV020939.D
 Acq On : 06 Apr 2021 10:36
 Operator : SY/MD
 Sample : VV0406WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

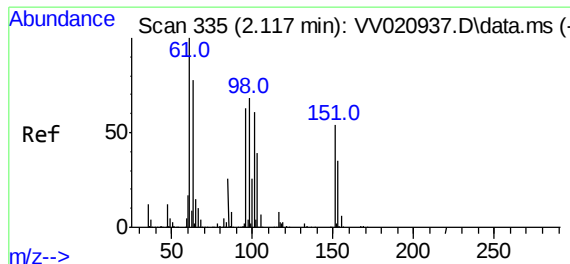
Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK92

Quant Time: Apr 07 02:11:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 07 02:10:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	571452	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	552352	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	278214	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	148827	36.68	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.36%		
7) Chloroethane-d5	1.568	69	126750	41.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.64%		
11) 1,1-Dichloroethene-d2	2.108	63	242710	31.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.42%		
21) 2-Butanone-d5	3.902	46	223014	84.49	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.49%		
24) Chloroform-d	4.352	84	392617	48.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.38%		
26) 1,2-Dichloroethane-d4	5.034	65	277912	52.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.64%		
32) Benzene-d6	5.050	84	714673	48.54	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.08%		
36) 1,2-Dichloropropane-d6	6.072	67	203966	45.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.24%		
41) Toluene-d8	7.320	98	682223	49.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.56%		
43) trans-1,3-Dichloroprop...	7.622	79	114618	47.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	95.32%		
47) 2-Hexanone-d5	8.091	63	158172	83.46	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.46%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	283199	43.01	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.02%		
64) 1,2-Dichlorobenzene-d4	11.631	152	299381	55.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.90%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2588	0.72	ug/L #	23
48) 2-Hexanone	8.091	43	18876	4.62	ug/L #	70
59) 1,2,3-Trichloropropane	11.252	75	23757	4.55	ug/L #	82

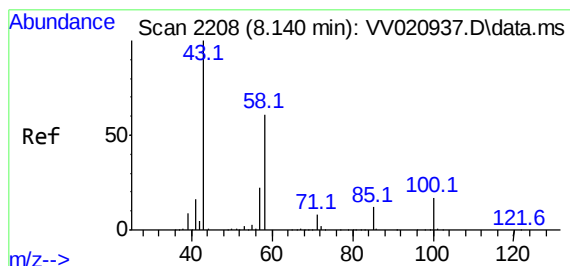
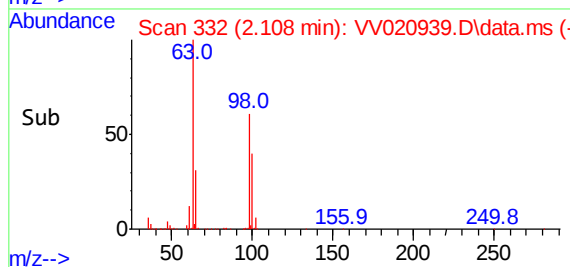
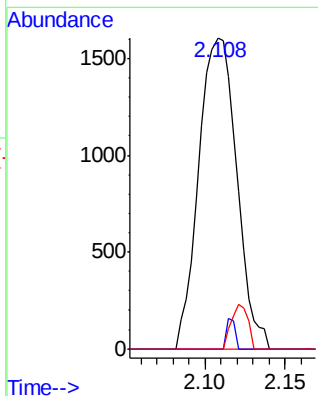
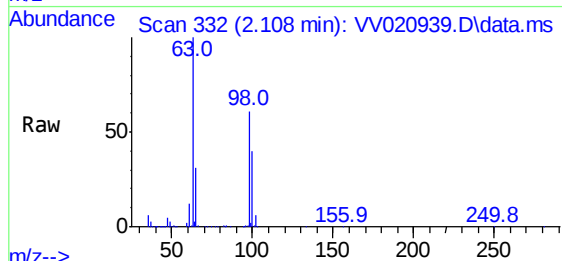
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.72 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.010 min
 Lab File: VV020939.D
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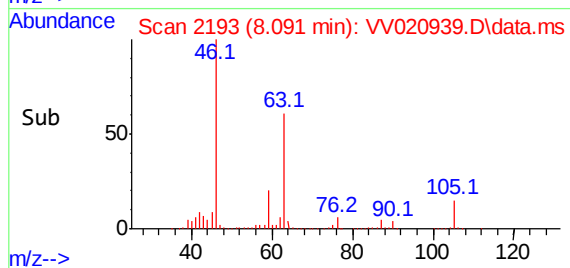
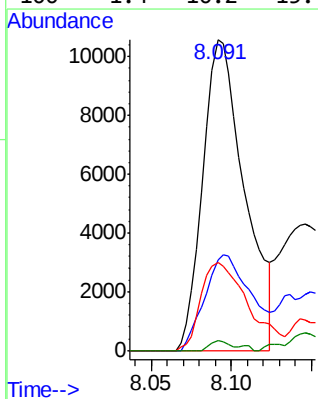
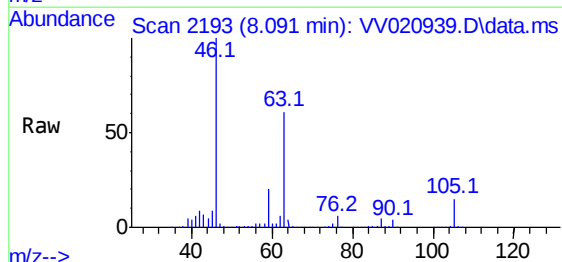
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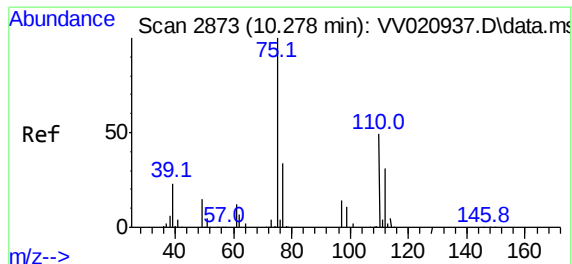
Tgt Ion:	101	Resp:	2588
Ion	Ratio	Lower	Upper
101	100		
85	2.2	35.4	53.0#
151	6.4	63.5	95.3#



#48
 2-Hexanone
 Concen: 4.62 ug/L
 RT: 8.091 min Scan# 2193
 Delta R.T. -0.048 min
 Lab File: VV020939.D
 Acq: 06 Apr 2021 10:36

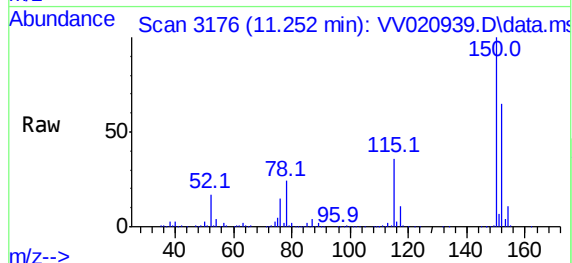
Tgt Ion:	43	Resp:	18876
Ion	Ratio	Lower	Upper
43	100		
58	34.1	45.8	68.8#
57	32.3	15.4	23.2#
100	1.4	10.2	15.4#





#59
 1,2,3-Trichloropropane
 Concen: 4.55 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.974 min
 Lab File: VV020939.D
 Acq: 06 Apr 2021 10:36

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Tgt Ion: 75 Resp: 23757
 Ion Ratio Lower Upper
 75 100
 77 41.4 25.3 37.9#

