

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032921\
 Data File : VW020805.D
 Acq On : 29 Mar 2021 15:14
 Operator : SY/MD
 Sample : M1816-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK02

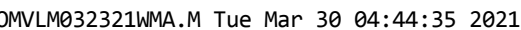
Quant Time: Mar 30 04:44:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 30 04:39:28 2021
 Response via : Initial Calibration

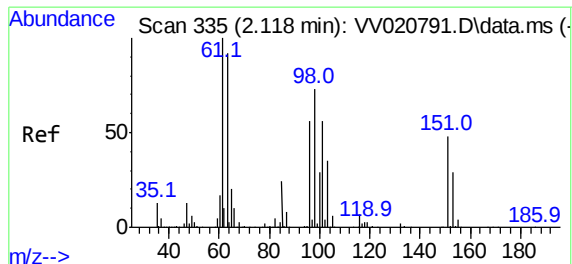
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	647026	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	636932	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	318444	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	189039	41.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.30%		
7) Chloroethane-d5	1.568	69	155249	44.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.40%		
11) 1,1-Dichloroethene-d2	2.111	63	306776	35.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.80%		
21) 2-Butanone-d5	3.886	46	261954	87.65	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.65%		
24) Chloroform-d	4.352	84	430790	47.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.36%		
26) 1,2-Dichloroethane-d4	5.037	65	300070	49.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.78%		
32) Benzene-d6	5.053	84	818049	48.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.36%		
36) 1,2-Dichloropropane-d6	6.072	67	247401	47.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.94%		
41) Toluene-d8	7.320	98	760791	48.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.28%		
43) trans-1,3-Dichloroprop...	7.625	79	129888	46.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.68%		
47) 2-Hexanone-d5	8.091	63	192272	87.99	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.99%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	334965	44.12	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.24%		
64) 1,2-Dichlorobenzene-d4	11.631	152	319416	51.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.36%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2968	0.73	ug/L #	20
25) Chloroform	4.381	83	7579	0.89	ug/L	76
59) 1,2,3-Trichloropropane	11.255	75	30173	5.02	ug/L #	80

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

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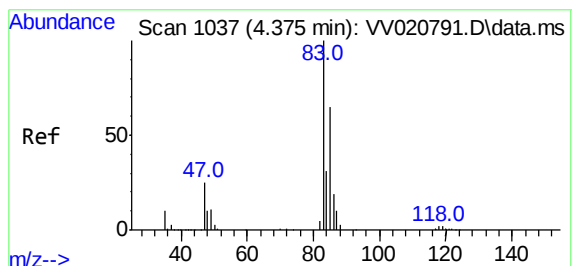
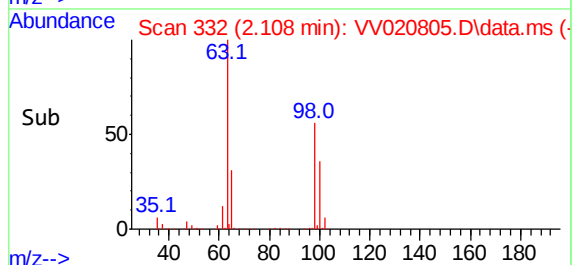
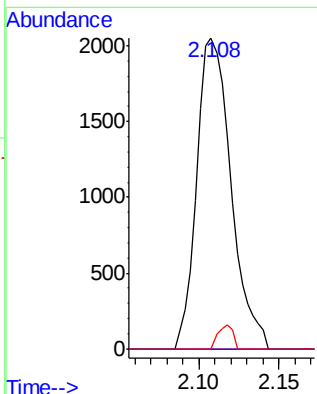
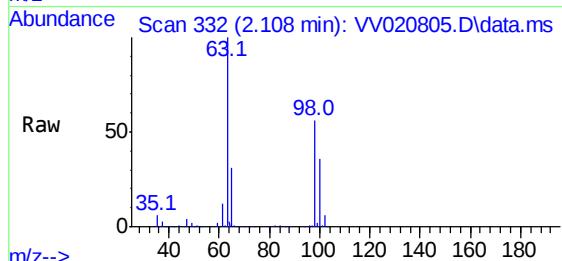




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.73 ug/L
RT: 2.108 min Scan# 332
Delta R.T. -0.010 min
Lab File: VV020805.D
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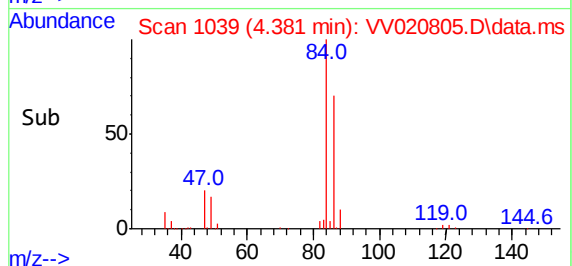
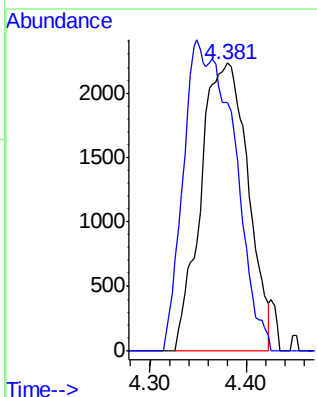
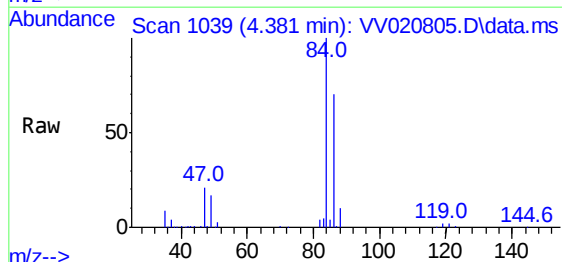
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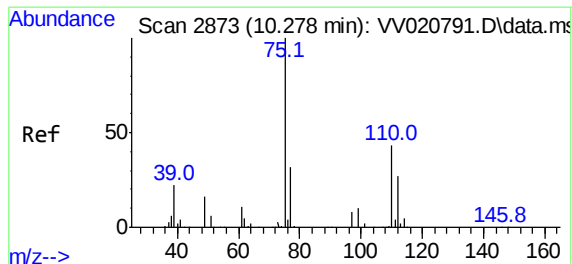
Tgt Ion:101 Resp: 2968
Ion Ratio Lower Upper
101 100
85 0.0 35.4 53.0#
151 3.4 63.5 95.3#



#25
Chloroform
Concen: 0.89 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.006 min
Lab File: VV020805.D
Acq: 29 Mar 2021 15:14

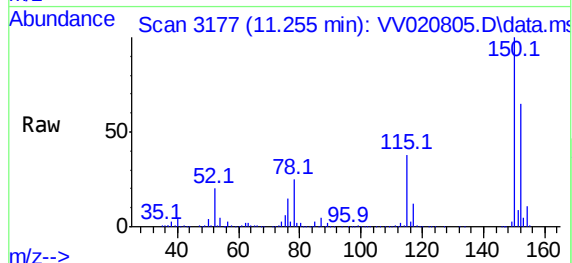
Tgt Ion: 83 Resp: 7579
Ion Ratio Lower Upper
83 100
85 86.2 46.7 86.7





#59
 1,2,3-Trichloropropane
 Concen: 5.02 ug/L
 RT: 11.255 min Scan# 3177
 Delta R.T. 0.977 min
 Lab File: VV020805.D
 Acq: 29 Mar 2021 15:14

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Tgt Ion: 75 Resp: 30173
 Ion Ratio Lower Upper
 75 100
 77 42.8 25.3 37.9#

