

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021521\
 Data File : VW020325.D
 Acq On : 15 Feb 2021 14:27
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

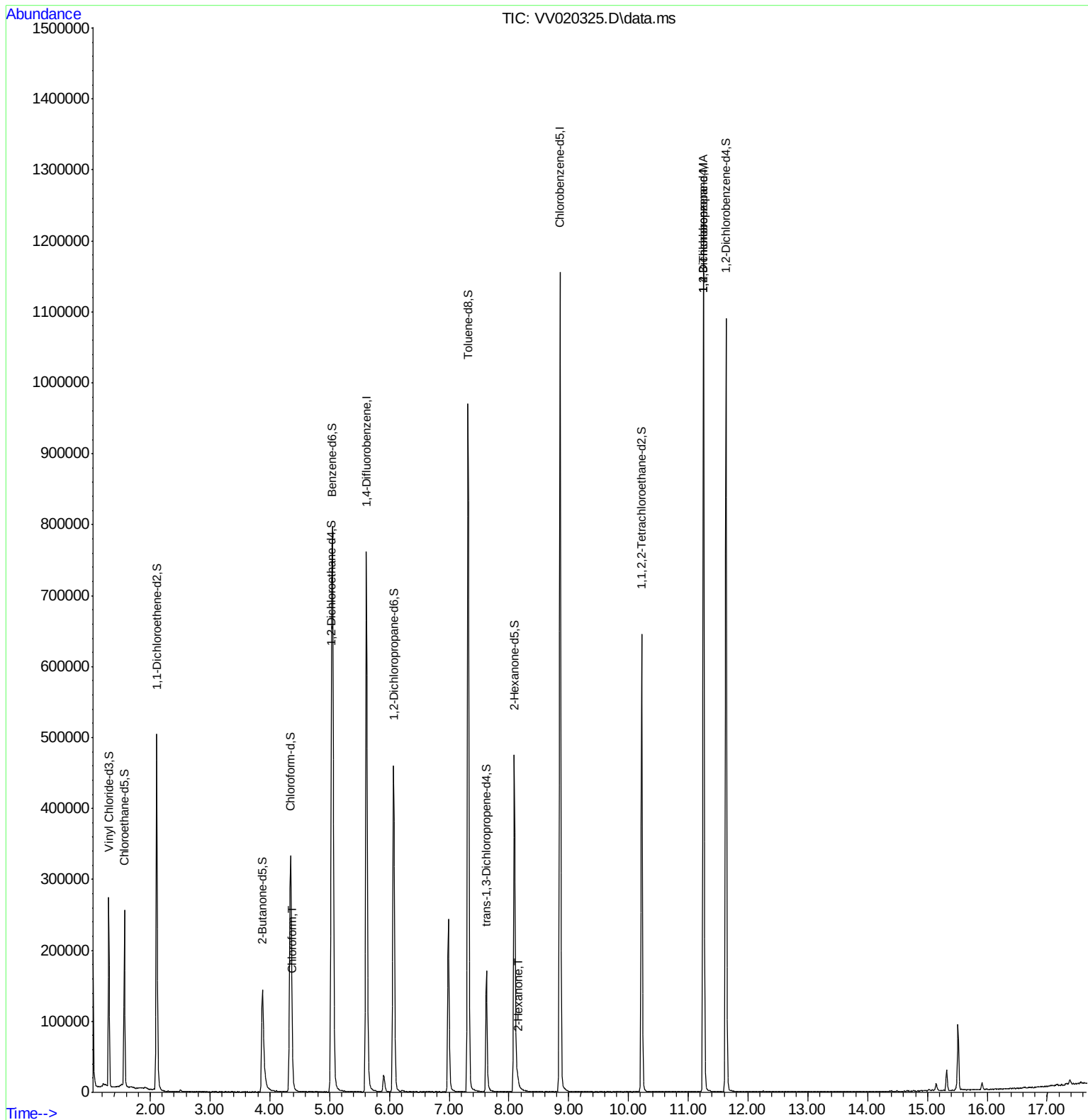
Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK92

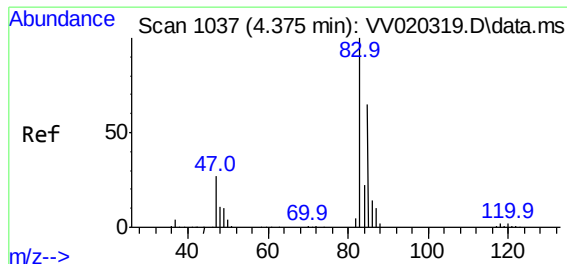
Quant Time: Feb 16 00:34:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 16 00:32:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	654623	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	630268	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	317120	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	163162	34.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.38%
7) Chloroethane-d5	1.568	69	155819	39.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.58%
11) 1,1-Dichloroethene-d2	2.108	63	264162	29.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.56%#
21) 2-Butanone-d5	3.876	46	242702	91.02	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.02%
24) Chloroform-d	4.349	84	349143	41.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.22%
26) 1,2-Dichloroethane-d4	5.031	65	242445	45.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.06%
32) Benzene-d6	5.050	84	701802	42.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.96%
36) 1,2-Dichloropropane-d6	6.069	67	221907	45.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.04%
41) Toluene-d8	7.317	98	641766	41.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.64%
43) trans-1,3-Dichloroprop...	7.622	79	97102	39.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.16%
47) 2-Hexanone-d5	8.088	63	160162	78.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.97%
57) 1,1,2,2-Tetrachloroeth...	10.220	84	293361	41.91	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.82%
64) 1,2-Dichlorobenzene-d4	11.632	152	278273	46.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.76%
Target Compounds						
25) Chloroform	4.375	83	9127	1.14	ug/L	96
48) 2-Hexanone	8.149	43	7963	1.93	ug/L #	85
59) 1,2,3-Trichloropropane	11.255	75	36754	6.42	ug/L #	87

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

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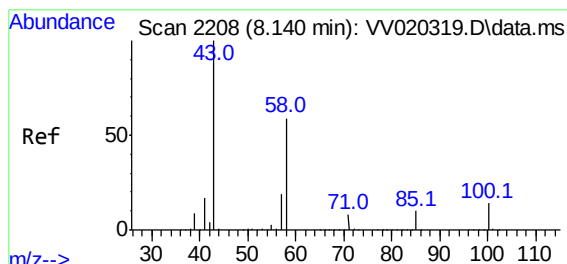
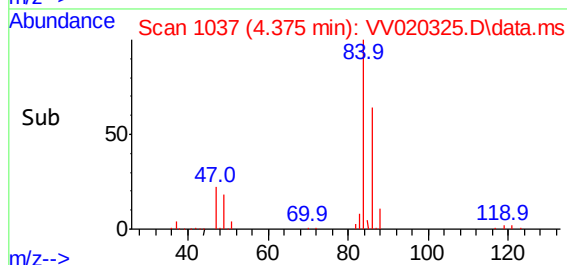
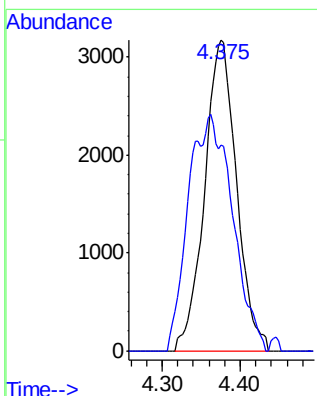
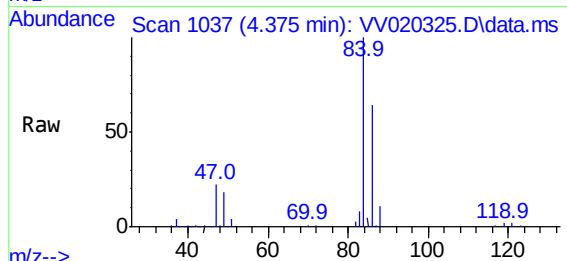




#25
Chloroform
Concen: 1.14 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VV020325.D
Acq: 15 Feb 2021 14:27

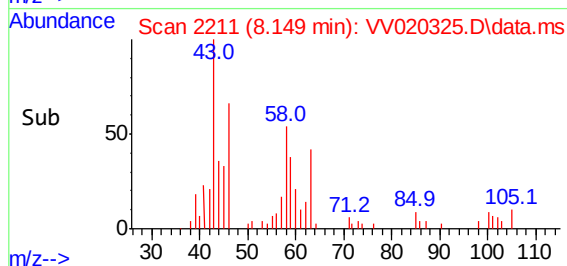
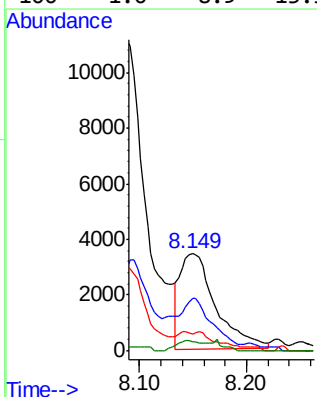
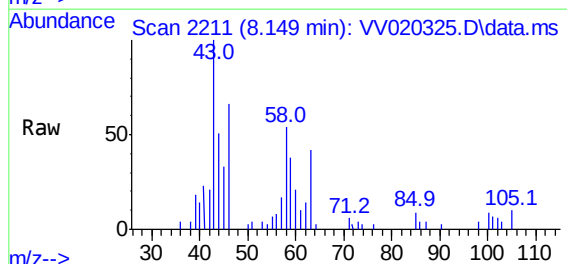
Instrument :
MSVOA_V
ClientSampled :
VIBLK92

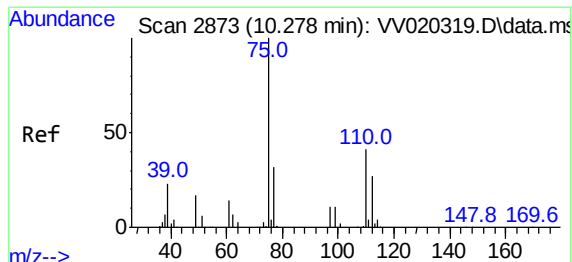
Tgt Ion: 83 Resp: 9127
Ion Ratio Lower Upper
83 100
85 66.1 44.2 82.2



#48
2-Hexanone
Concen: 1.93 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.010 min
Lab File: VV020325.D
Acq: 15 Feb 2021 14:27

Tgt Ion: 43 Resp: 7963
Ion Ratio Lower Upper
43 100
58 44.6 41.8 62.6
57 9.5 15.0 22.4#
100 1.0 8.9 13.3#





#59
 1,2,3-Trichloropropane
 Concen: 6.42 ug/L
 RT: 11.255 min Scan# 3177
 Delta R.T. 0.978 min
 Lab File: VV020325.D
 Acq: 15 Feb 2021 14:27

Instrument :
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 ClientSampleId :
 VIBLK92

Tgt Ion: 75 Resp: 36754
 Ion Ratio Lower Upper
 75 100
 77 38.8 25.4 38.0#

