

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080921\
 Data File : VV021759.D
 Acq On : 09 Aug 2021 11:35
 Operator : SY/MD
 Sample : VV0809WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 10 01:21:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 10 01:21:22 2021
 Response via : Initial Calibration

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

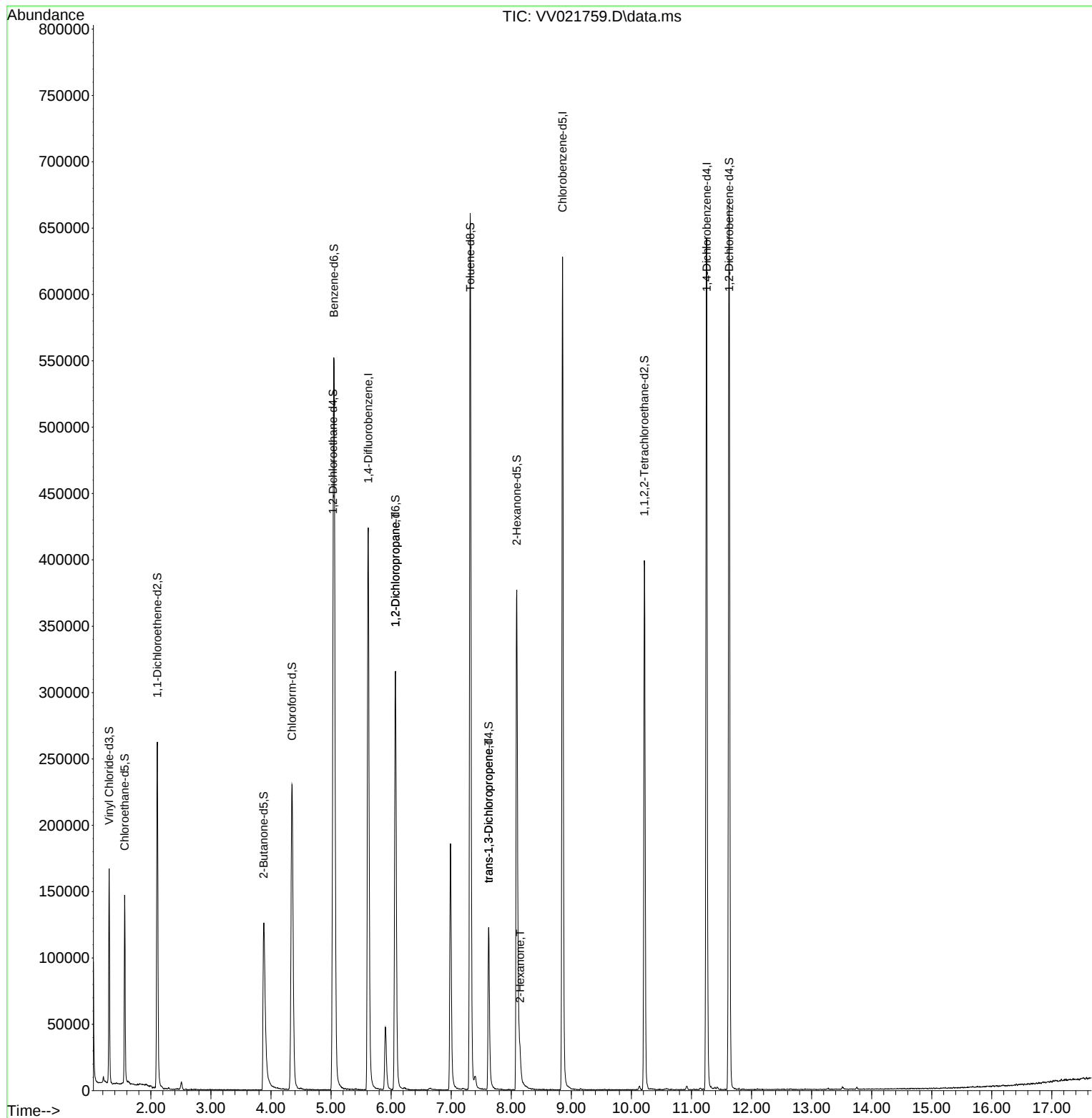
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	388655	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	363481	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	175307	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	103235	42.296	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.600%
7) Chloroethane-d5	1.564	69	82916	41.189	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.380%
11) 1,1-Dichloroethene-d2	2.108	63	134423	30.793	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.580%
21) 2-Butanone-d5	3.879	46	218149	104.048	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.050%
24) Chloroform-d	4.349	84	245250	47.406	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.820%
26) 1,2-Dichloroethane-d4	5.034	65	152511	49.295	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.580%
32) Benzene-d6	5.050	84	494527	48.002	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.000%
36) 1,2-Dichloropropane-d6	6.072	67	162734	49.837	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.680%
41) Toluene-d8	7.317	98	447863	46.986	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.980%
43) trans-1,3-Dichloroprop...	7.625	79	75718	46.994	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.980%
47) 2-Hexanone-d5	8.092	63	134876	94.728	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.730%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	198307	46.081	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.160%
66) 1,2-Dichlorobenzene-d4	11.628	152	180758	49.800	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.600%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.072	63	16825	6.460	ug/L #	85
44) trans-1,3-Dichloropropene	7.625	75	2829	0.715	ug/L	95
48) 2-Hexanone	8.146	43	17005	5.847	ug/L #	90

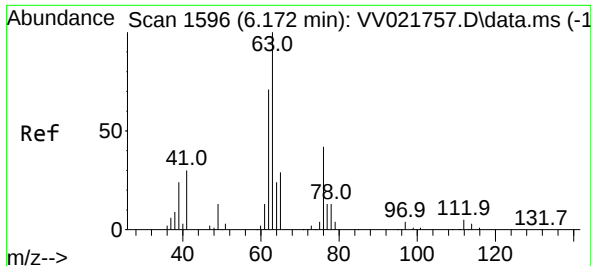
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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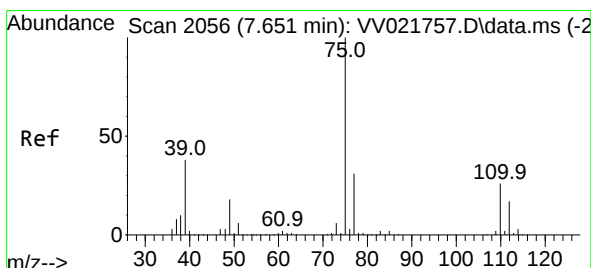
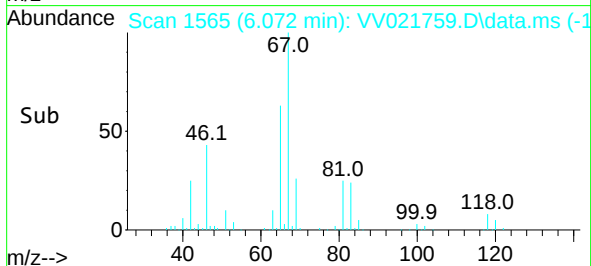
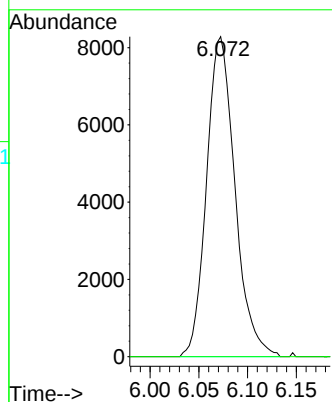
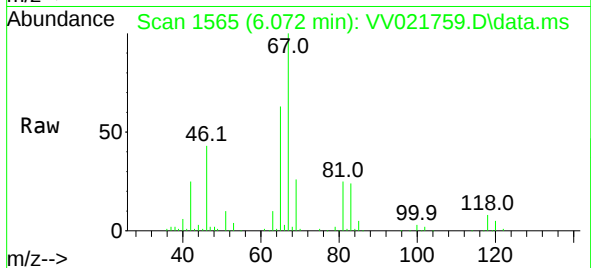


#37

1,2-Dichloropropane
Concen: 6.460 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.100 min
Lab File: VV021759.D
Acq: 09 Aug 2021 11:35

Instrument :
MSVOA_V
ClientSampled :

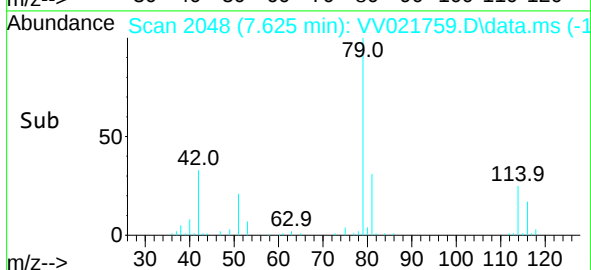
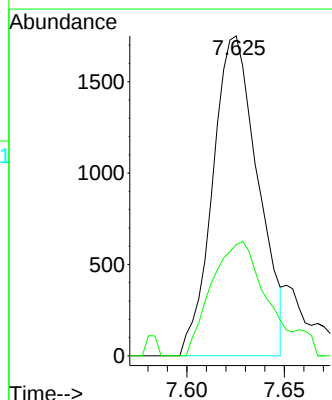
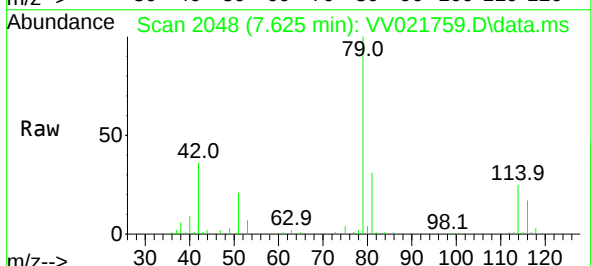
Tgt Ion: 63 Resp: 16825
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#

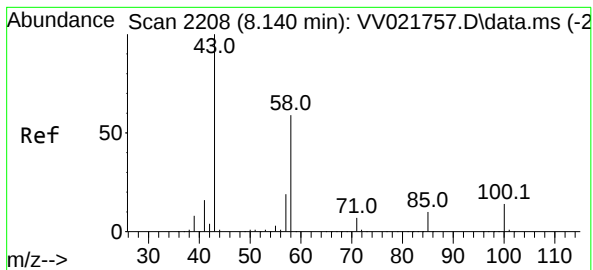


#44

trans-1,3-Dichloropropene
Concen: 0.715 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021759.D
Acq: 09 Aug 2021 11:35

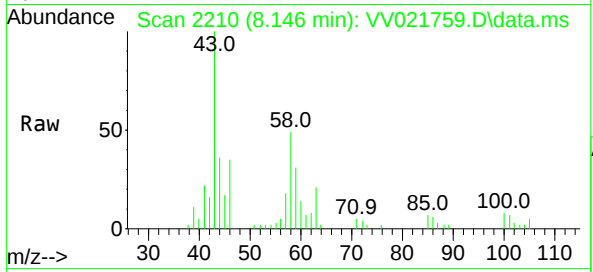
Tgt Ion: 75 Resp: 2829
Ion Ratio Lower Upper
75 100
77 34.7 22.3 41.5





#48
 2-Hexanone
 Concen: 5.847 ug/L
 RT: 8.146 min Scan# 2210
 Delta R.T. 0.007 min
 Lab File: VV021759.D
 Acq: 09 Aug 2021 11:35

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 MSVOA_V
 ClientSampleId :



Tgt Ion:	43	Resp:	17005
Ion	Ratio	Lower	Upper
43	100		
58	49.8	46.0	69.0
57	16.1	15.0	22.4
100	7.2	11.1	16.7#

