

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022040.D
 Acq On : 31 Aug 2021 14:31
 Operator : SY/MD
 Sample : M3579-08 10X
 Misc : 6.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6B0

Quant Time: Sep 01 02:45:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 01 02:41:24 2021
 Response via : Initial Calibration

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

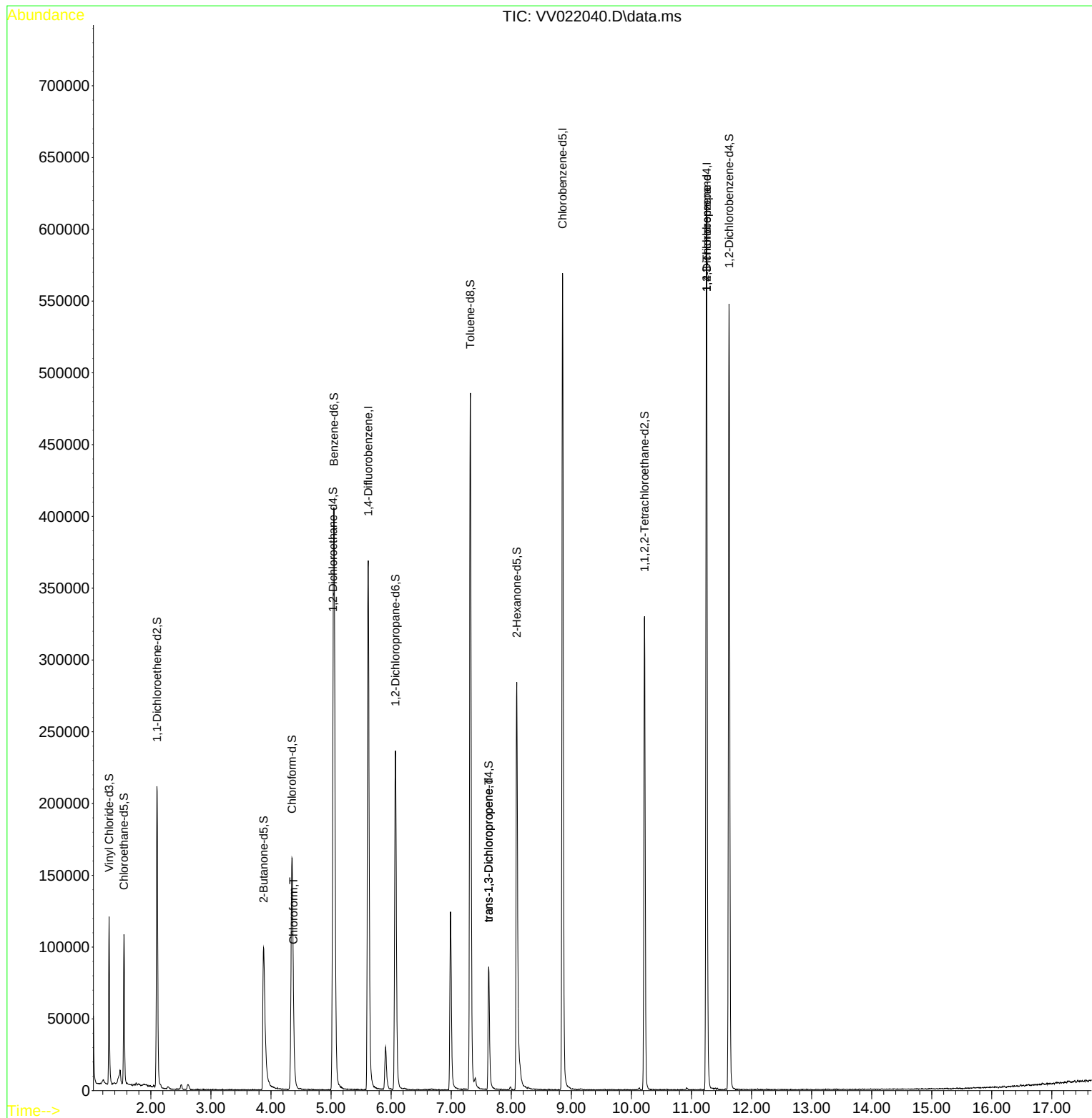
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	340378	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	332513	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	168953	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	73354	31.120	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	62.240%
7) Chloroethane-d5	1.552	69	67815	36.841	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.680%
11) 1,1-Dichloroethene-d2	2.101	63	106692	27.369	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	54.740%#
21) 2-Butanone-d5	3.876	46	153514	94.962	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.960%
24) Chloroform-d	4.349	84	169707	39.485	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.960%
26) 1,2-Dichloroethane-d4	5.034	65	112125	44.290	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.580%
32) Benzene-d6	5.050	84	363423	40.296	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.600%
36) 1,2-Dichloropropane-d6	6.072	67	121208	42.734	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.460%
41) Toluene-d8	7.320	98	329336	38.683	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.360%#
43) trans-1,3-Dichloroprop...	7.625	79	51027	37.799	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.600%
47) 2-Hexanone-d5	8.092	63	94663	86.983	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.980%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	159623	43.943	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.880%
66) 1,2-Dichlorobenzene-d4	11.628	152	148726	44.778	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.560%
Target Compounds						
					Qvalue	
25) Chloroform	4.375	83	13817	3.087	ug/L	97
44) trans-1,3-Dichloropropene	7.625	75	2138	0.593	ug/L	94
61) 1,2,3-Trichloropropane	11.252	75	18775	6.412	ug/L #	64

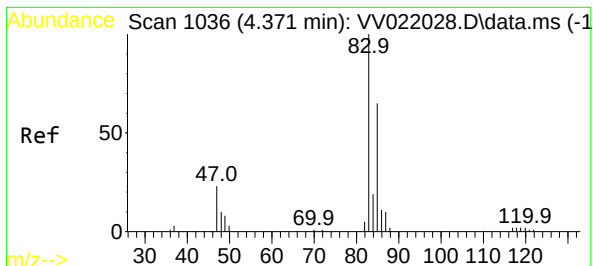
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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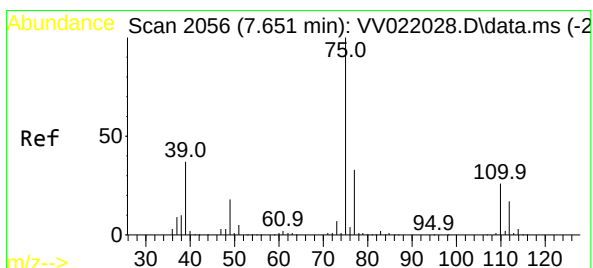
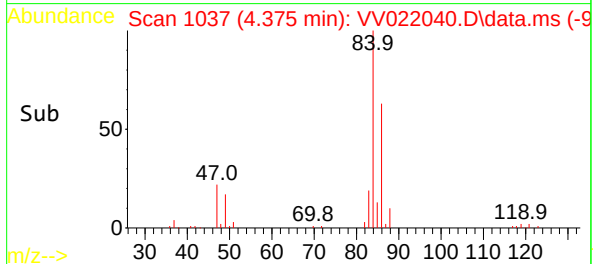
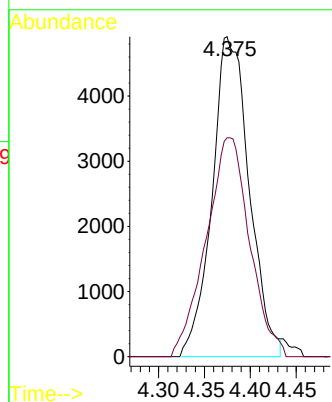
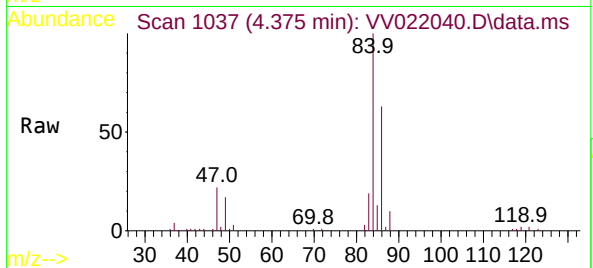




#25
Chloroform
Concen: 3.087 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV022040.D
Acq: 31 Aug 2021 14:31

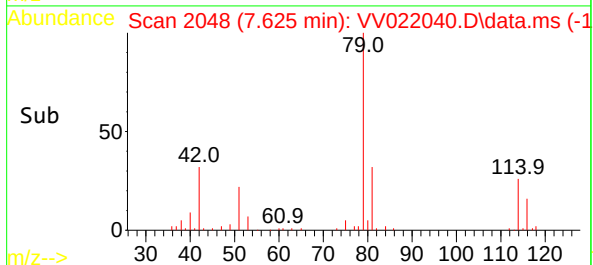
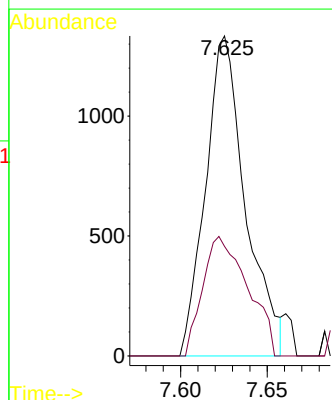
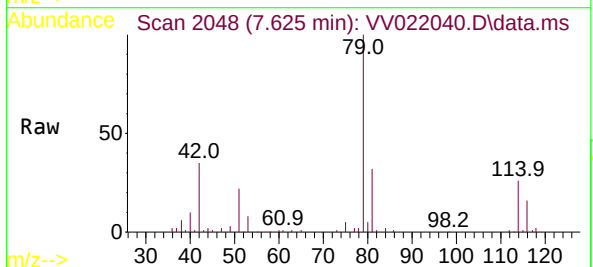
Instrument :
MSVOA_V
ClientSampled :
GB6B0

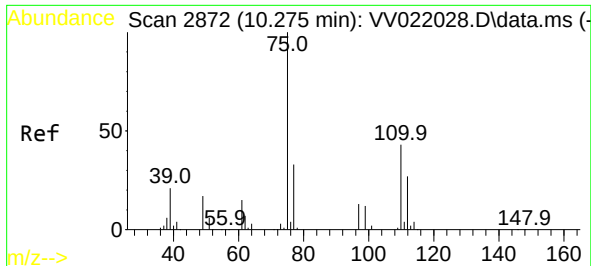
Tgt Ion: 83 Resp: 13817
Ion Ratio Lower Upper
83 100
85 68.4 46.3 85.9



#44
trans-1,3-Dichloropropene
Concen: 0.593 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV022040.D
Acq: 31 Aug 2021 14:31

Tgt Ion: 75 Resp: 2138
Ion Ratio Lower Upper
75 100
77 34.3 21.8 40.6





#61
1,2,3-Trichloropropane
Concen: 6.412 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.978 min
Lab File: VV022040.D
Acq: 31 Aug 2021 14:31

Instrument :
MSVOA_V
ClientSampleId :
GB6B0

Tgt Ion: 75 Resp: 18775
Ion Ratio Lower Upper
75 100
77 31.8 26.2 39.2
110 2.9 33.8 50.6#

