

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061021\
 Data File : VV021537.D
 Acq On : 10 Jun 2021 11:52
 Operator : SY/MD
 Sample : M2649-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 11 02:44:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 11 02:43:15 2021
 Response via : Initial Calibration

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

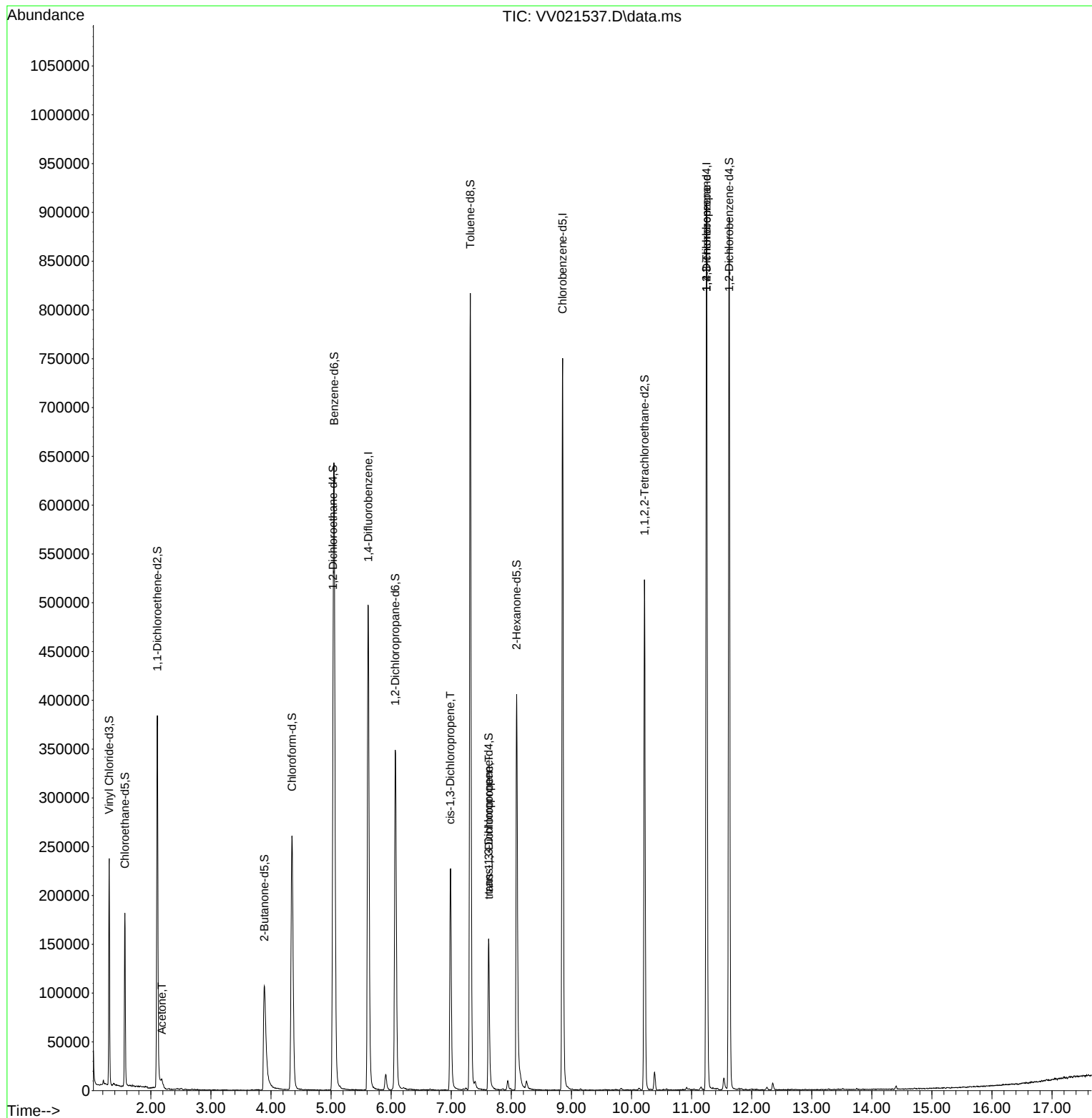
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	467780	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	445945	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	260948	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	145793	47.338	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.680%
7) Chloroethane-d5	1.568	69	111417	48.632	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.260%
11) 1,1-Dichloroethene-d2	2.108	63	188907	35.896	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.800%
21) 2-Butanone-d5	3.889	46	202295	91.600	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.600%
24) Chloroform-d	4.349	84	280565	45.763	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.520%
26) 1,2-Dichloroethane-d4	5.034	65	170561	48.301	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.600%
32) Benzene-d6	5.050	84	584068	46.818	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.640%
36) 1,2-Dichloropropane-d6	6.069	67	174878	45.392	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.780%
41) Toluene-d8	7.317	98	557046	46.867	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.740%
43) trans-1,3-Dichloroprop...	7.622	79	94580	45.874	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.740%
47) 2-Hexanone-d5	8.088	63	153319	86.668	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.670%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	242995	45.438	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.880%
66) 1,2-Dichlorobenzene-d4	11.625	152	253086	46.657	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.320%
Target Compounds						Qvalue
13) Acetone	2.182	43	12393	6.522	ug/L #	85
39) cis-1,3-Dichloropropene	6.985	75	5414	0.989	ug/L #	58
44) trans-1,3-Dichloropropene	7.625	75	3653	0.706	ug/L #	80
61) 1,2,3-Trichloropropane	11.249	75	24704	6.025	ug/L #	64

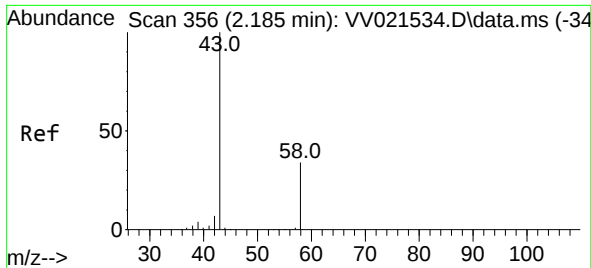
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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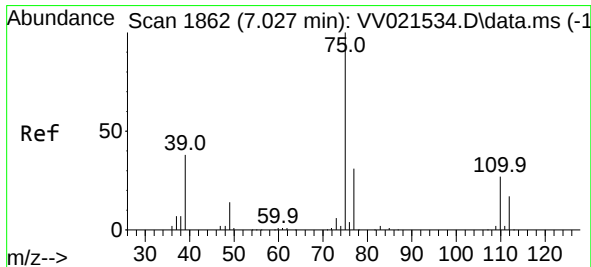
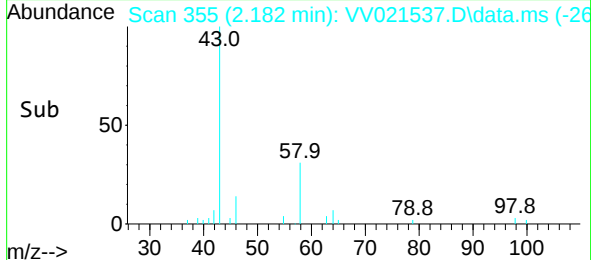
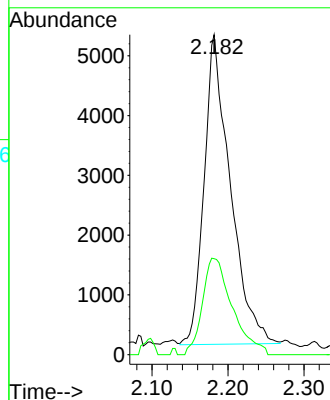
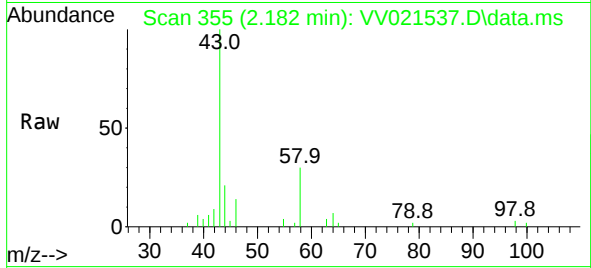




#13
Acetone
Concen: 6.522 ug/L
RT: 2.182 min Scan# 355
Delta R.T. -0.003 min
Lab File: VV021537.D
Acq: 10 Jun 2021 11:52

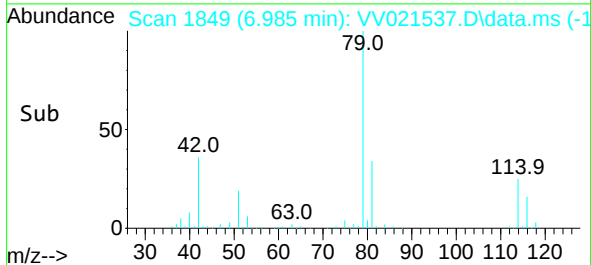
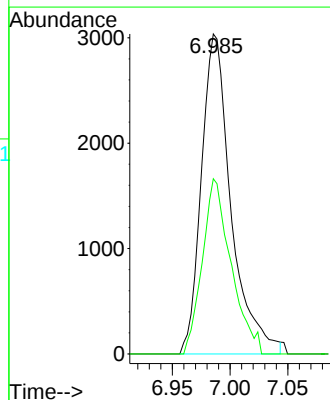
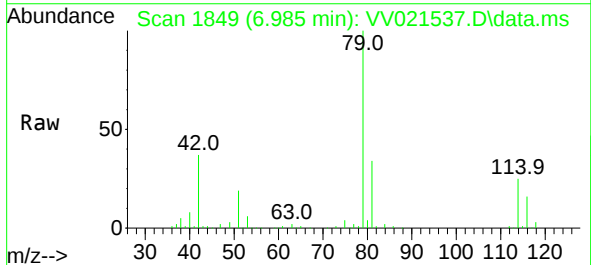
Instrument :
MSVOA_V
ClientSampleId :

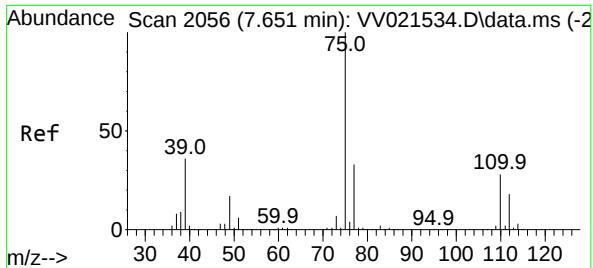
Tgt Ion: 43 Resp: 12393
Ion Ratio Lower Upper
43 100
58 35.5 0.0 0.2#



#39
cis-1,3-Dichloropropene
Concen: 0.989 ug/L
RT: 6.985 min Scan# 1849
Delta R.T. -0.042 min
Lab File: VV021537.D
Acq: 10 Jun 2021 11:52

Tgt Ion: 75 Resp: 5414
Ion Ratio Lower Upper
75 100
77 54.8 22.0 41.0#

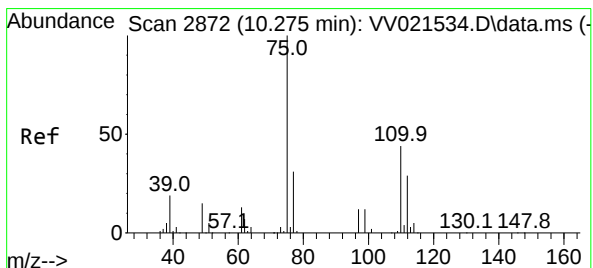
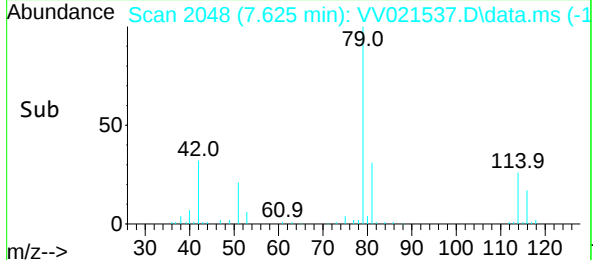
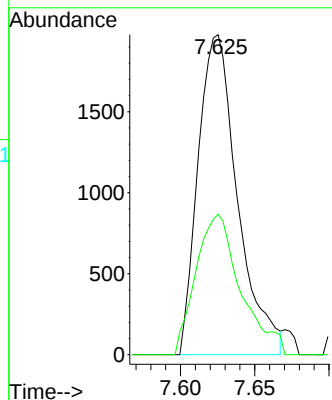
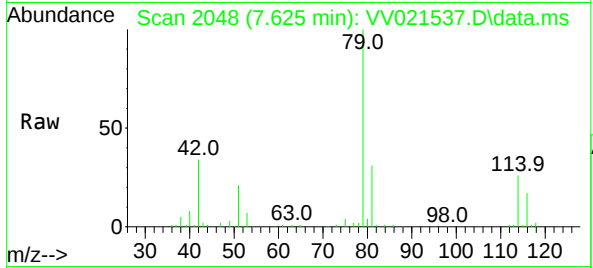




#44
trans-1,3-Dichloropropene
Concen: 0.706 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021537.D
Acq: 10 Jun 2021 11:52

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 3653
Ion Ratio Lower Upper
75 100
77 43.9 22.9 42.5#



#61
1,2,3-Trichloropropane
Concen: 6.025 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV021537.D
Acq: 10 Jun 2021 11:52

Tgt Ion: 75 Resp: 24704
Ion Ratio Lower Upper
75 100
77 32.9 25.9 38.9
110 3.1 34.8 52.2#

