

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061021\
 Data File : VV021539.D
 Acq On : 10 Jun 2021 12:40
 Operator : SY/MD
 Sample : M2649-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 11 02:44:55 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)

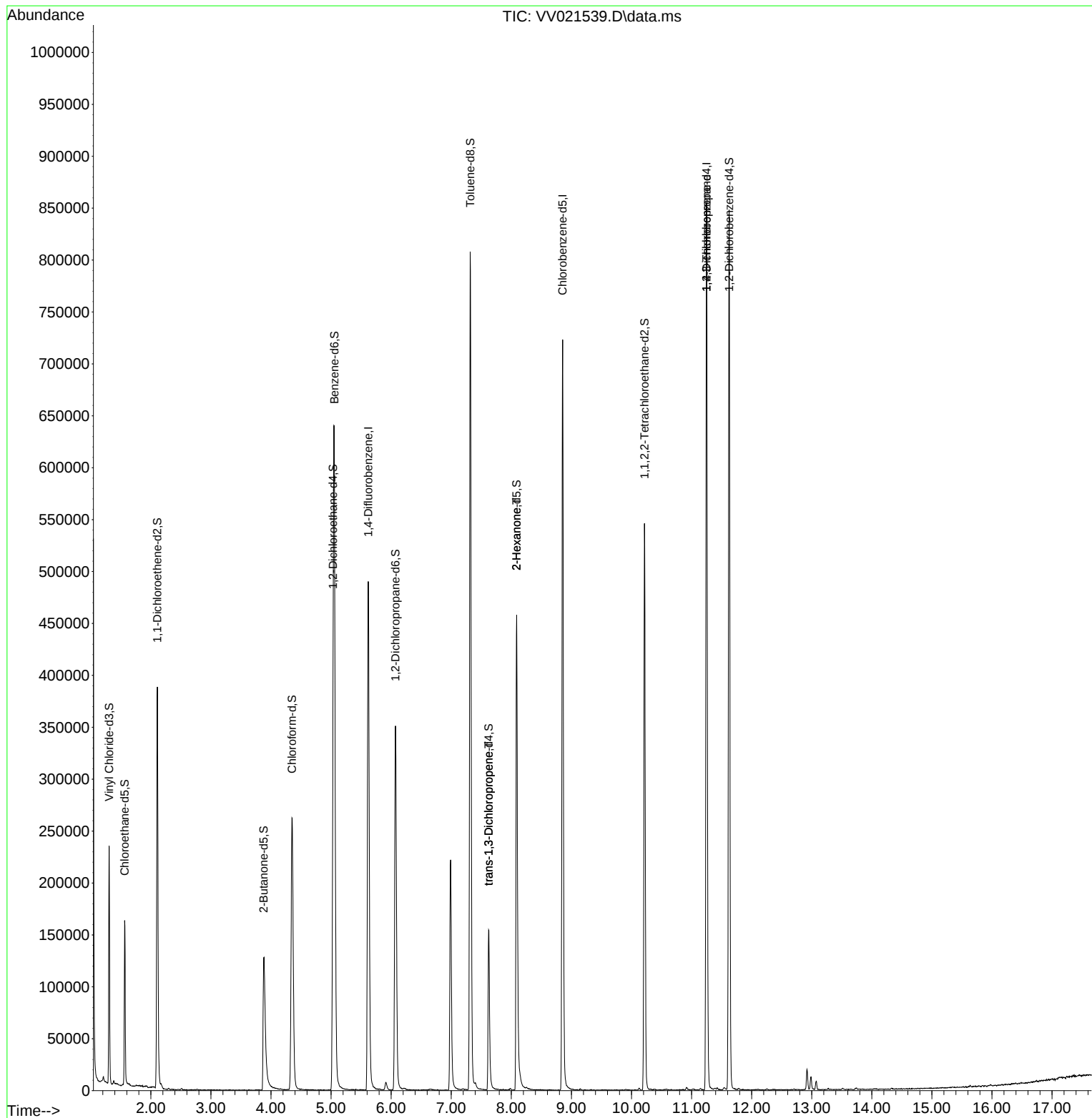
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	463561	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	432275	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	249465	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	146236	47.914	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.820%
7) Chloroethane-d5	1.565	69	98763	43.501	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.000%
11) 1,1-Dichloroethene-d2	2.108	63	192064	36.828	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.660%
21) 2-Butanone-d5	3.880	46	215856	98.630	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.630%
24) Chloroform-d	4.349	84	282882	46.561	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.120%
26) 1,2-Dichloroethane-d4	5.034	65	171590	49.034	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.060%
32) Benzene-d6	5.053	84	586240	48.478	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.960%
36) 1,2-Dichloropropane-d6	6.072	67	179814	48.149	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.300%
41) Toluene-d8	7.317	98	556563	48.308	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.620%
43) trans-1,3-Dichloroprop...	7.622	79	95152	47.610	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.220%
47) 2-Hexanone-d5	8.088	63	173157	100.977	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.980%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	255636	49.313	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.620%
66) 1,2-Dichlorobenzene-d4	11.625	152	249207	48.056	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.120%
Target Compounds						
					Qvalue	
44) trans-1,3-Dichloropropene	7.622	75	3710	0.739	ug/L #	72
48) 2-Hexanone	8.088	43	16863	5.140	ug/L #	64
61) 1,2,3-Trichloropropane	11.249	75	23341	5.955	ug/L #	63

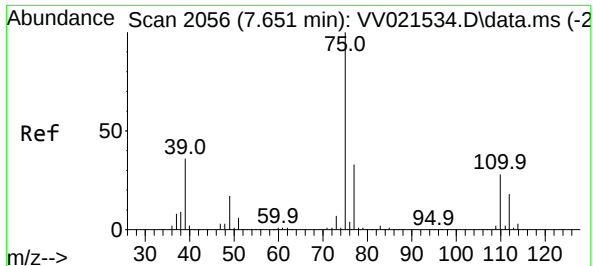
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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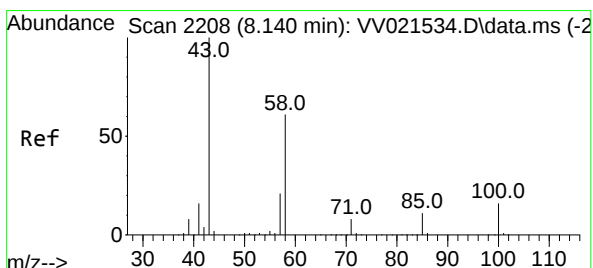
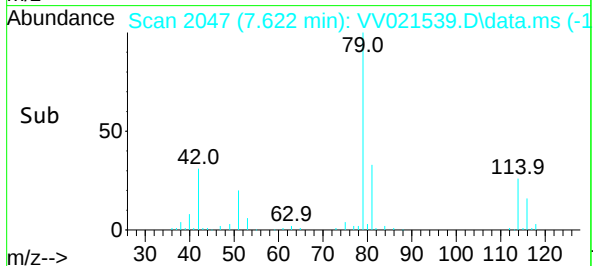
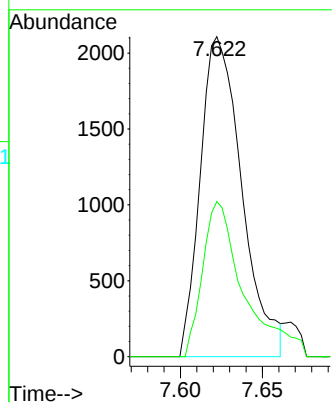
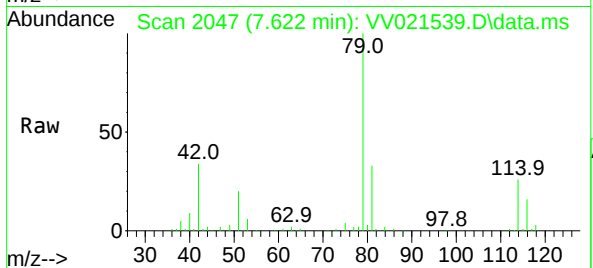


#44

trans-1,3-Dichloropropene
Concen: 0.739 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021539.D
Acq: 10 Jun 2021 12:40

Instrument :
MSVOA_V
ClientSampled :

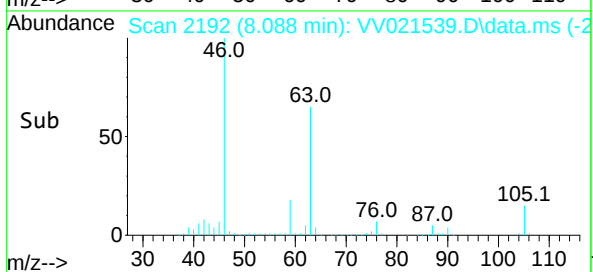
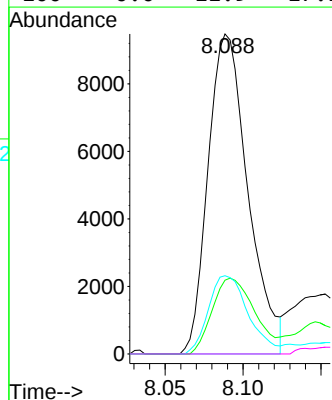
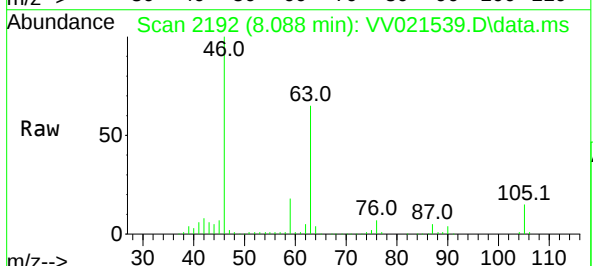
Tgt Ion: 75 Resp: 3710
Ion Ratio Lower Upper
75 100
77 48.5 22.9 42.5#

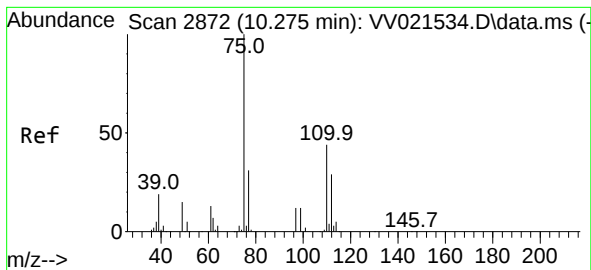


#48

2-Hexanone
Concen: 5.140 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.051 min
Lab File: VV021539.D
Acq: 10 Jun 2021 12:40

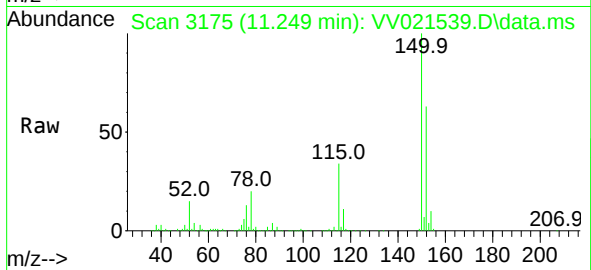
Tgt Ion: 43 Resp: 16863
Ion Ratio Lower Upper
43 100
58 25.0 47.1 70.7#
57 24.6 16.0 24.0#
100 0.0 11.9 17.9#





#61
 1,2,3-Trichloropropane
 Concen: 5.955 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV021539.D
 Acq: 10 Jun 2021 12:40

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Tgt Ion:	75	Resp:	23341
Ion Ratio	Lower	Upper	
75	100		
77	32.3	25.9	38.9
110	1.6	34.8	52.2#

