

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052721\
 Data File : VV021444.D
 Acq On : 27 May 2021 14:05
 Operator : SY/MD
 Sample : VV0527WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 28 03:22:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 28 02:47:54 2021
 Response via : Initial Calibration

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

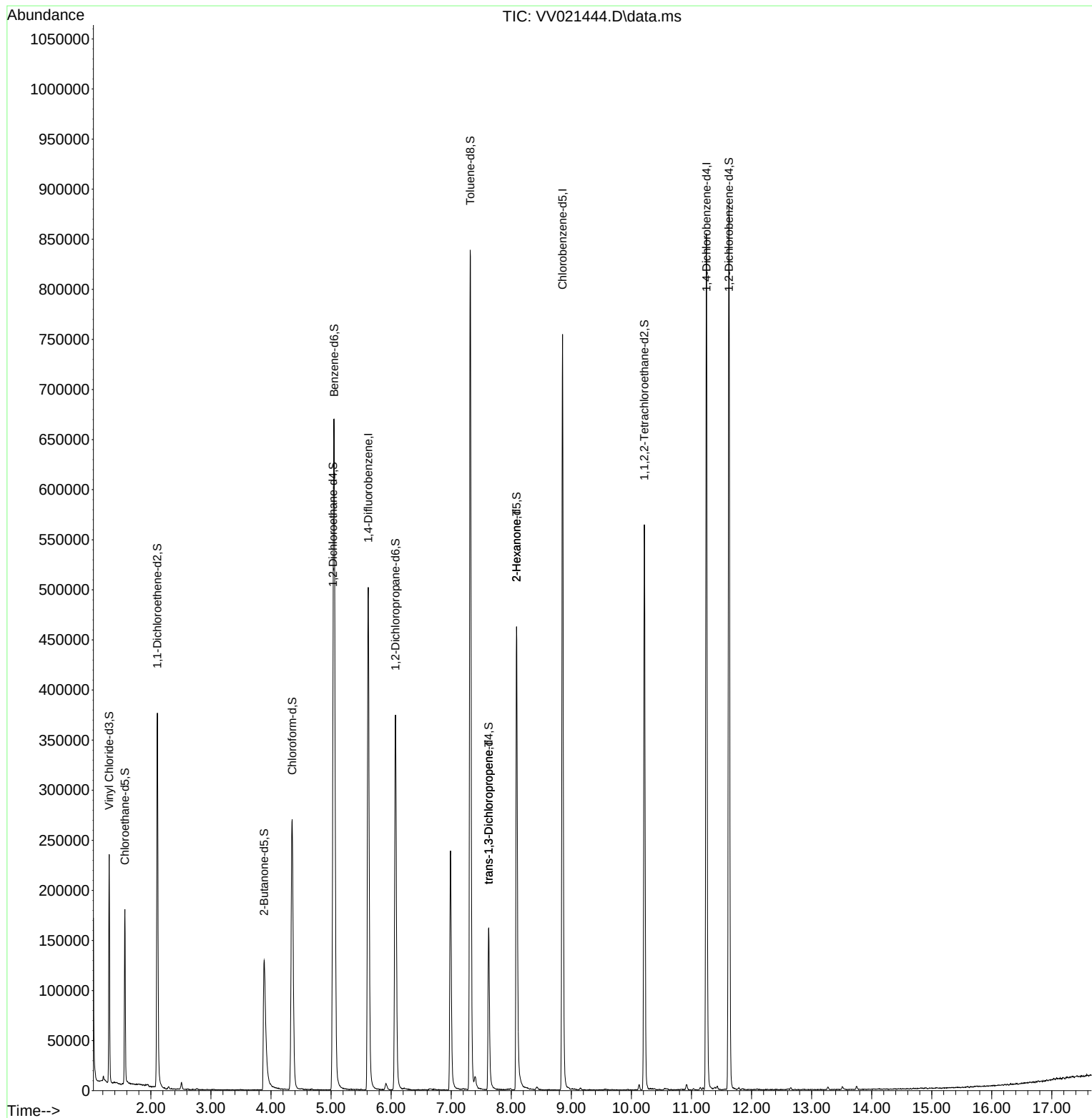
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	465598	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	436622	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	240549	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	143258	46.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.46%
7) Chloroethane-d5	1.568	69	104895	46.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.00%
11) 1,1-Dichloroethene-d2	2.108	63	188971	36.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.16%
21) 2-Butanone-d5	3.886	46	216864	98.66	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.66%
24) Chloroform-d	4.352	84	290944	47.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.36%
26) 1,2-Dichloroethane-d4	5.034	65	177342	50.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.92%
32) Benzene-d6	5.053	84	603022	49.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.74%
36) 1,2-Dichloropropane-d6	6.072	67	190093	50.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.78%
41) Toluene-d8	7.317	98	574127	49.34	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.68%
43) trans-1,3-Dichloroprop...	7.622	79	98817	48.95	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.90%
47) 2-Hexanone-d5	8.088	63	175207	101.16	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.16%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	266109	50.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.64%
66) 1,2-Dichlorobenzene-d4	11.625	152	249915	49.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.96%
Target Compounds						
44) trans-1,3-Dichloropropene	7.622	75	3994	0.79	ug/L	90
48) 2-Hexanone	8.088	43	17105	5.16	ug/L	# 64

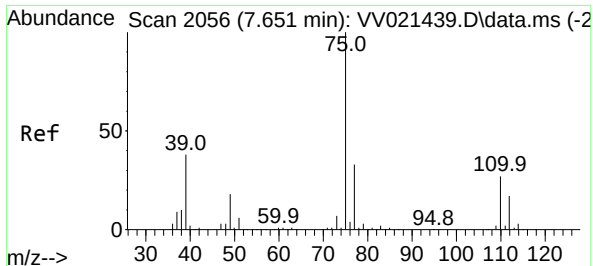
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052721\
Data File : VV021444.D
Acq On : 27 May 2021 14:05
Operator : SY/MD
Sample : VV0527WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 28 03:22:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 28 02:47:54 2021
Response via : Initial Calibration

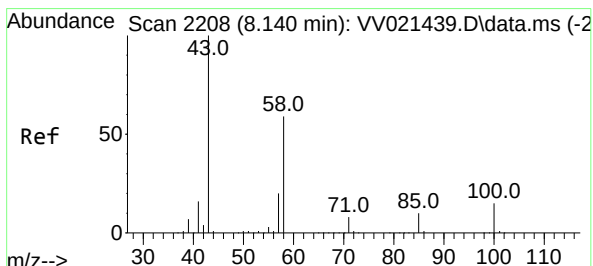
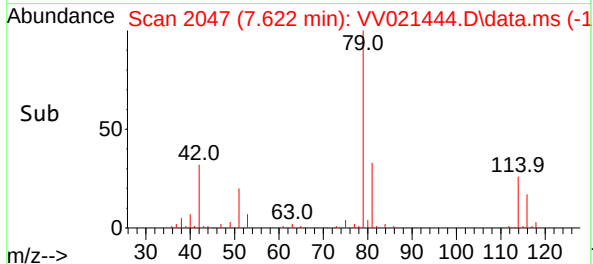
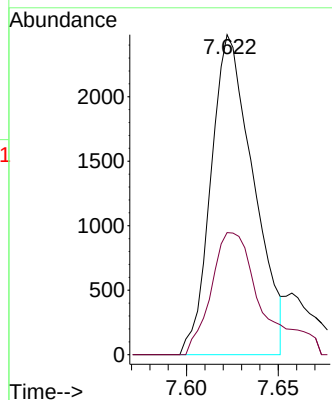
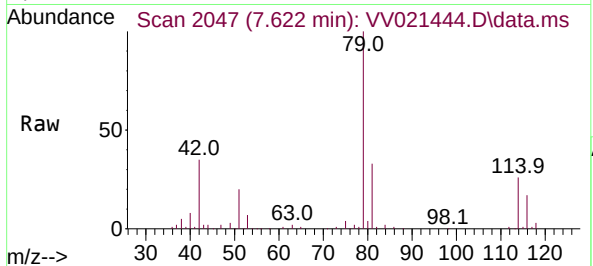




#44
trans-1,3-Dichloropropene
Concen: 0.79 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021444.D
Acq: 27 May 2021 14:05

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 3994
Ion Ratio Lower Upper
75 100
77 38.2 22.9 42.5



#48
2-Hexanone
Concen: 5.16 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.051 min
Lab File: VV021444.D
Acq: 27 May 2021 14:05

Tgt Ion: 43 Resp: 17105
Ion Ratio Lower Upper
43 100
58 23.8 47.1 70.7#
57 22.1 16.0 24.0
100 0.0 11.9 17.9#

