

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021904.D
 Acq On : 20 Aug 2021 10:08
 Operator : SY/MD
 Sample : VV0820MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 21 00:53:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 21 00:50:00 2021
 Response via : Initial Calibration

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

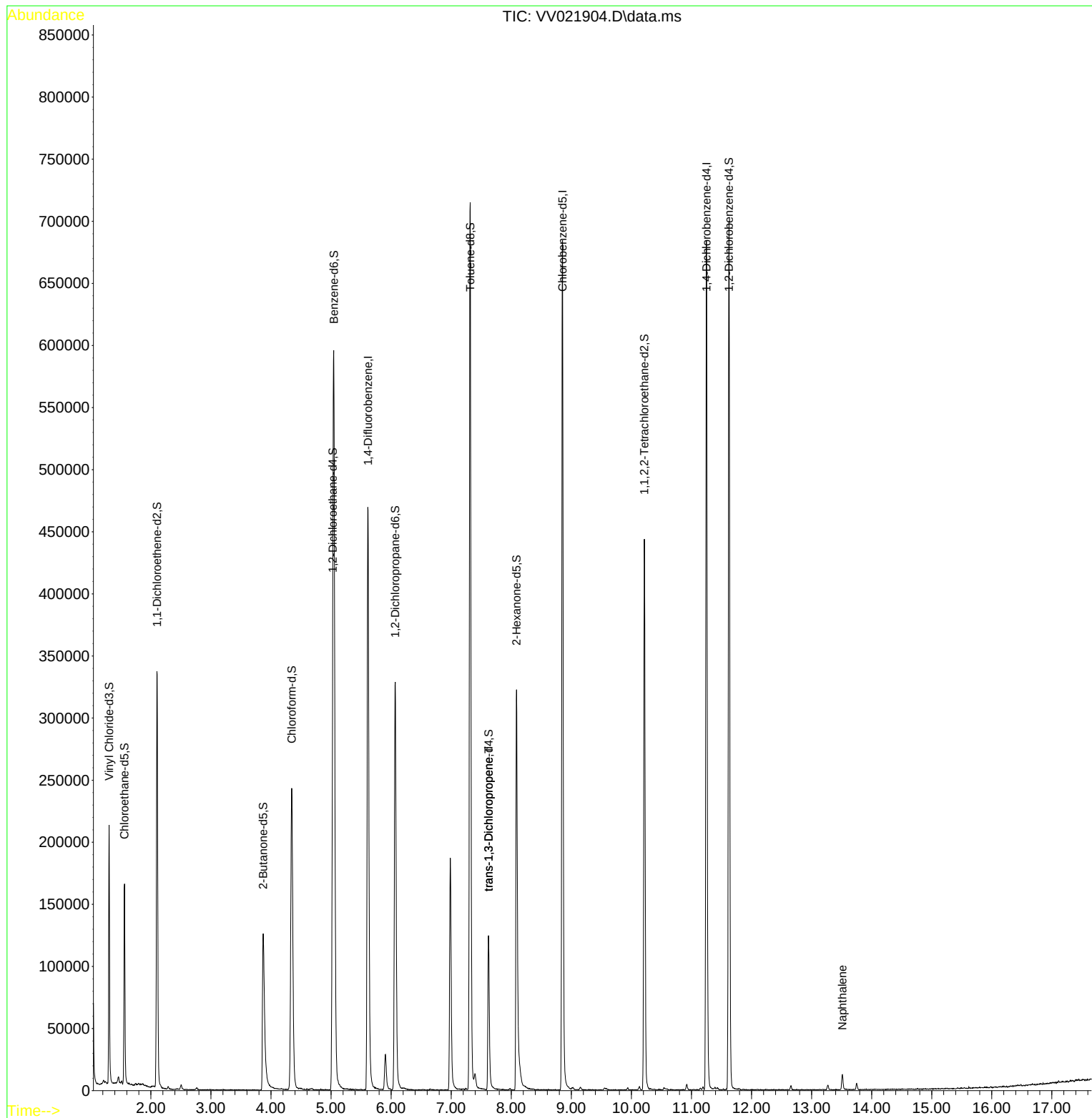
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	434213	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	397857	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	187048	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	132206	38.947	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.900%
7) Chloroethane-d5	1.561	69	107272	41.877	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.760%
11) 1,1-Dichloroethene-d2	2.101	63	169293	31.331	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.660%
21) 2-Butanone-d5	3.870	46	202920	96.117	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.120%
24) Chloroform-d	4.346	84	256387	43.595	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.180%
26) 1,2-Dichloroethane-d4	5.027	65	154881	45.783	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.560%
32) Benzene-d6	5.047	84	535843	46.836	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.680%
36) 1,2-Dichloropropane-d6	6.069	67	168978	47.428	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.860%
41) Toluene-d8	7.317	98	482663	45.643	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.280%
43) trans-1,3-Dichloroprop...	7.622	79	74667	42.583	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.160%
47) 2-Hexanone-d5	8.088	63	112514	96.354	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.350%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	216600	49.059	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.120%
66) 1,2-Dichlorobenzene-d4	11.625	152	189356	48.916	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.840%
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.622	75	3185	0.688	ug/L	88
71) Naphthalene	13.513	128	10518	0.981	ug/L	98

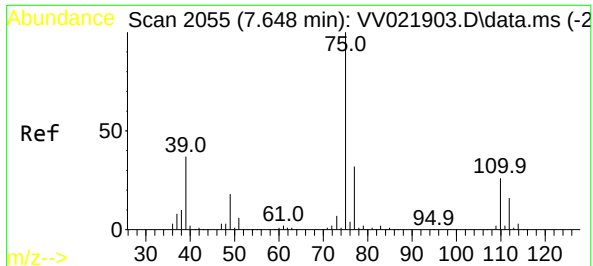
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Aug 21 00:50:00 2021
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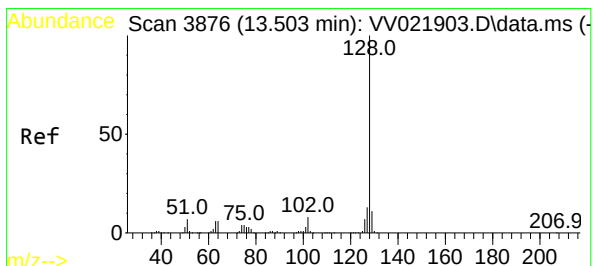
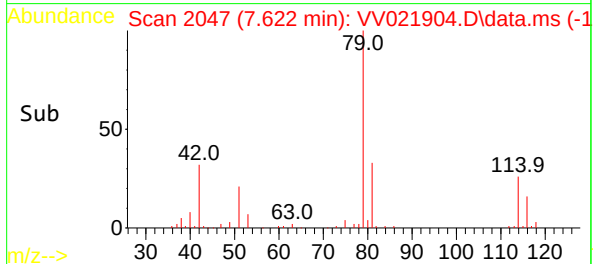
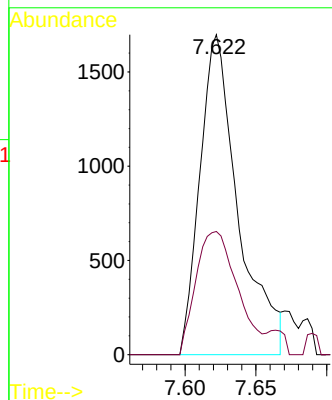
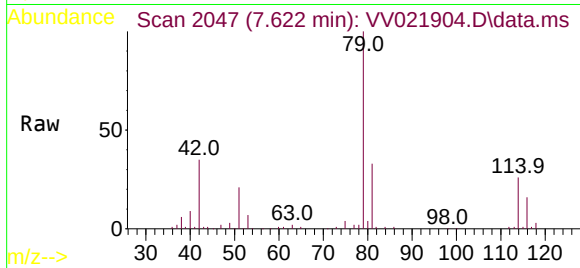




#44
trans-1,3-Dichloropropene
Concen: 0.688 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV021904.D
Acq: 20 Aug 2021 10:08

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 3185
Ion Ratio Lower Upper
75 100
77 38.5 22.2 41.2



#71
Naphthalene
Concen: 0.981 ug/L
RT: 13.513 min Scan# 3879
Delta R.T. 0.010 min
Lab File: VV021904.D
Acq: 20 Aug 2021 10:08

Tgt Ion:128 Resp: 10518
Ion Ratio Lower Upper
128 100
127 13.4 10.0 15.0
129 10.1 8.5 12.7

