

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081621\
 Data File : VV021788.D
 Acq On : 16 Aug 2021 14:04
 Operator : SY/MD
 Sample : VV0816MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 17 04:29:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 17 04:08:59 2021
 Response via : Initial Calibration

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

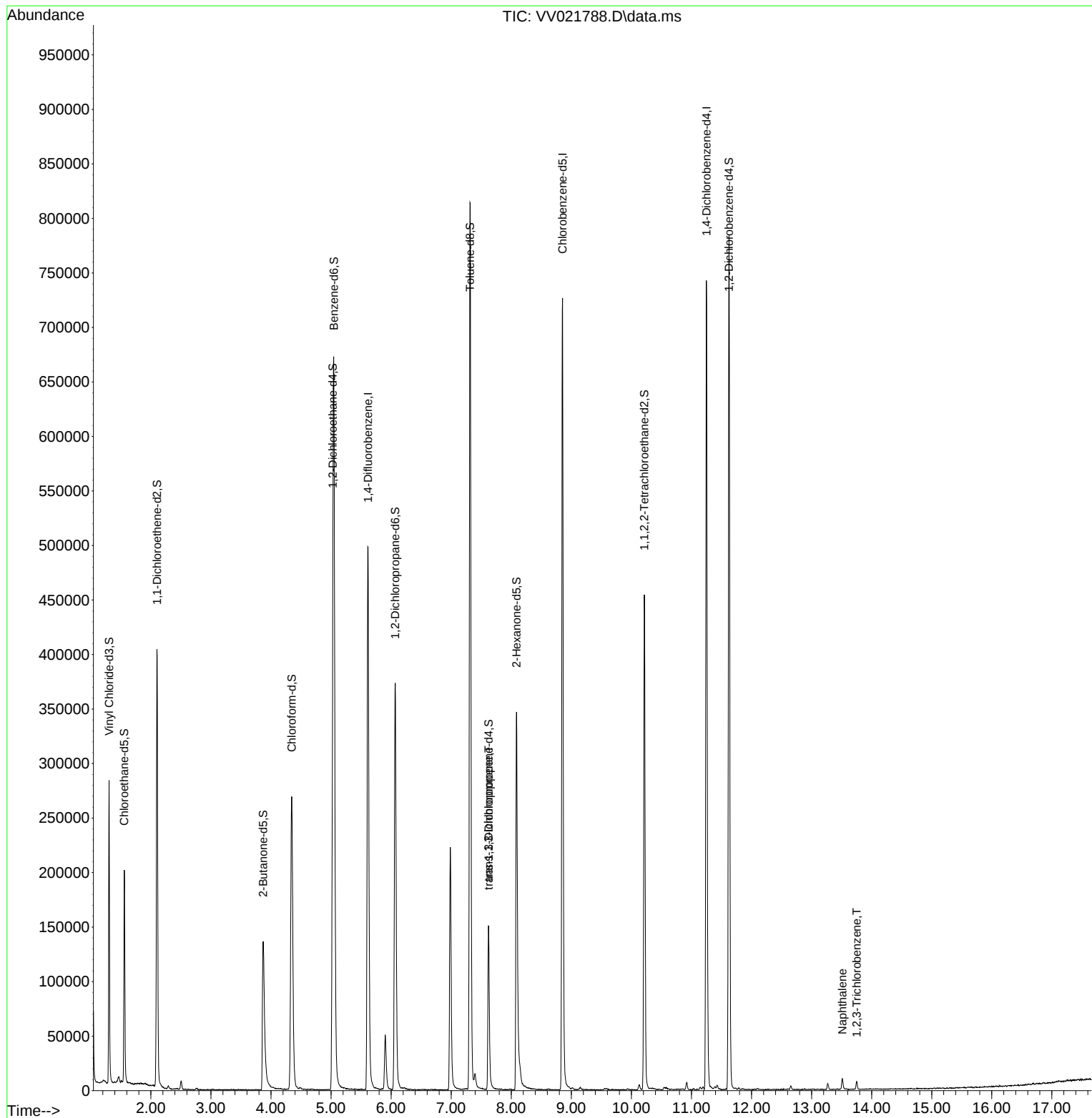
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	453224	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	422272	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	203225	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	170169	48.028	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.060%
7) Chloroethane-d5	1.558	69	127099	47.536	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.080%
11) 1,1-Dichloroethene-d2	2.101	63	206765	36.661	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.320%
21) 2-Butanone-d5	3.870	46	221112	100.341	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.340%
24) Chloroform-d	4.346	84	286469	46.667	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.340%
26) 1,2-Dichloroethane-d4	5.031	65	175497	49.701	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.400%
32) Benzene-d6	5.047	84	612388	50.431	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.860%
36) 1,2-Dichloropropane-d6	6.069	67	190366	50.342	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.680%
41) Toluene-d8	7.313	98	554887	49.439	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.880%
43) trans-1,3-Dichloroprop...	7.622	79	88298	47.446	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.900%
47) 2-Hexanone-d5	8.088	63	122411	98.768	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.770%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	220652	47.087	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.180%
66) 1,2-Dichlorobenzene-d4	11.625	152	210890	50.143	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.280%
Target Compounds						
					Qvalue	
44) trans-1,3-Dichloropropene	7.625	75	3793	0.772	ug/L	95
71) Naphthalene	13.513	128	8647	0.742	ug/L	100
72) 1,2,3-Trichlorobenzene	13.750	180	2404	0.597	ug/L	99

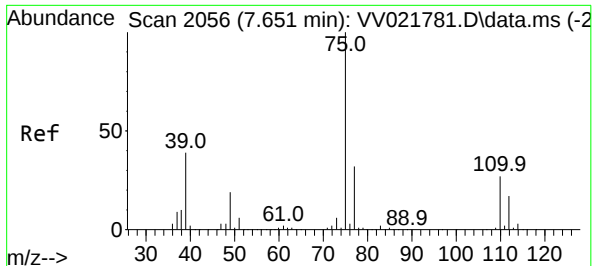
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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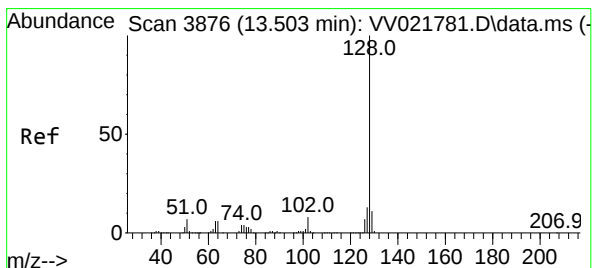
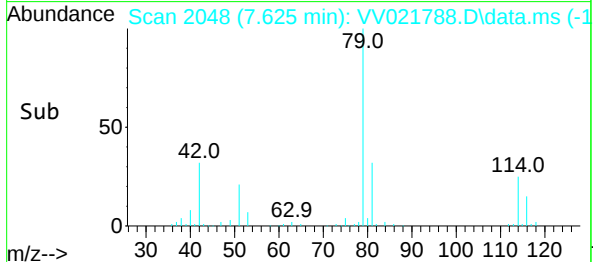
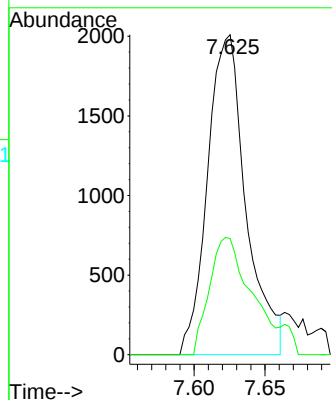
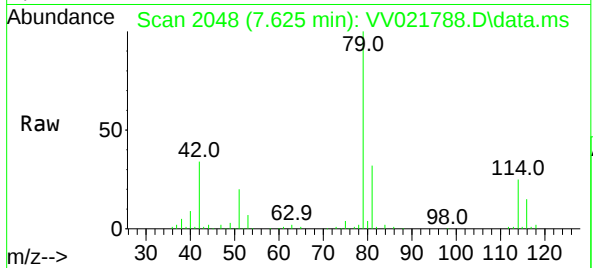




#44
trans-1,3-Dichloropropene
Concen: 0.772 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021788.D
Acq: 16 Aug 2021 14:04

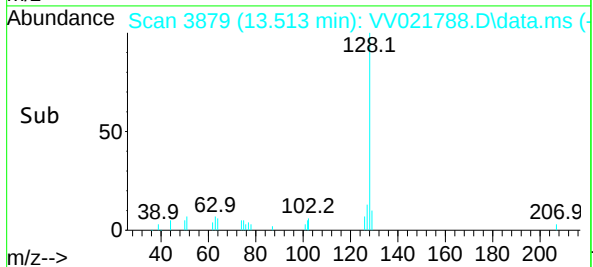
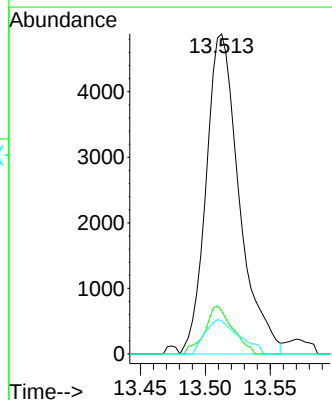
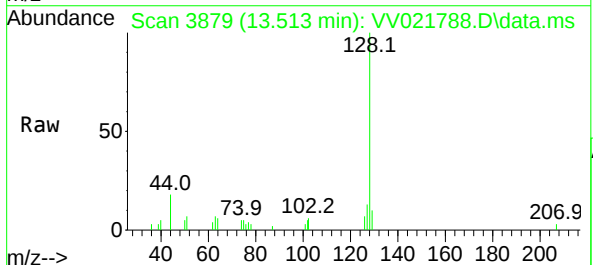
Instrument :
MSVOA_V
ClientSampled :

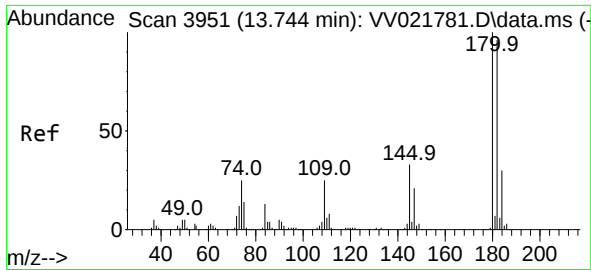
Tgt Ion: 75 Resp: 3793
Ion Ratio Lower Upper
75 100
77 34.2 22.2 41.2



#71
Naphthalene
Concen: 0.742 ug/L
RT: 13.513 min Scan# 3879
Delta R.T. 0.010 min
Lab File: VV021788.D
Acq: 16 Aug 2021 14:04

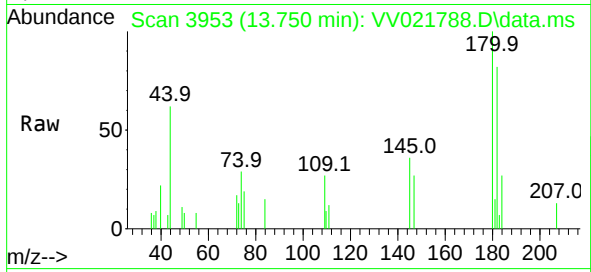
Tgt Ion: 128 Resp: 8647
Ion Ratio Lower Upper
128 100
127 12.6 10.0 15.0
129 10.9 8.5 12.7





#72
 1,2,3-Trichlorobenzene
 Concen: 0.597 ug/L
 RT: 13.750 min Scan# 3953
 Delta R.T. 0.006 min
 Lab File: VV021788.D
 Acq: 16 Aug 2021 14:04

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	180	Resp:	2404
Ion Ratio	Lower	Upper	
180	100		
182	96.5	76.2	114.2
145	31.1	25.6	38.4

