

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
 Data File : VV024249.D
 Acq On : 30 Dec 2021 22:39
 Operator : SY/MD
 Sample : VV1231MBL01
 Misc : 5.0G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK285

Quant Time: Dec 31 06:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 31 06:12:03 2021
 Response via : Initial Calibration

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

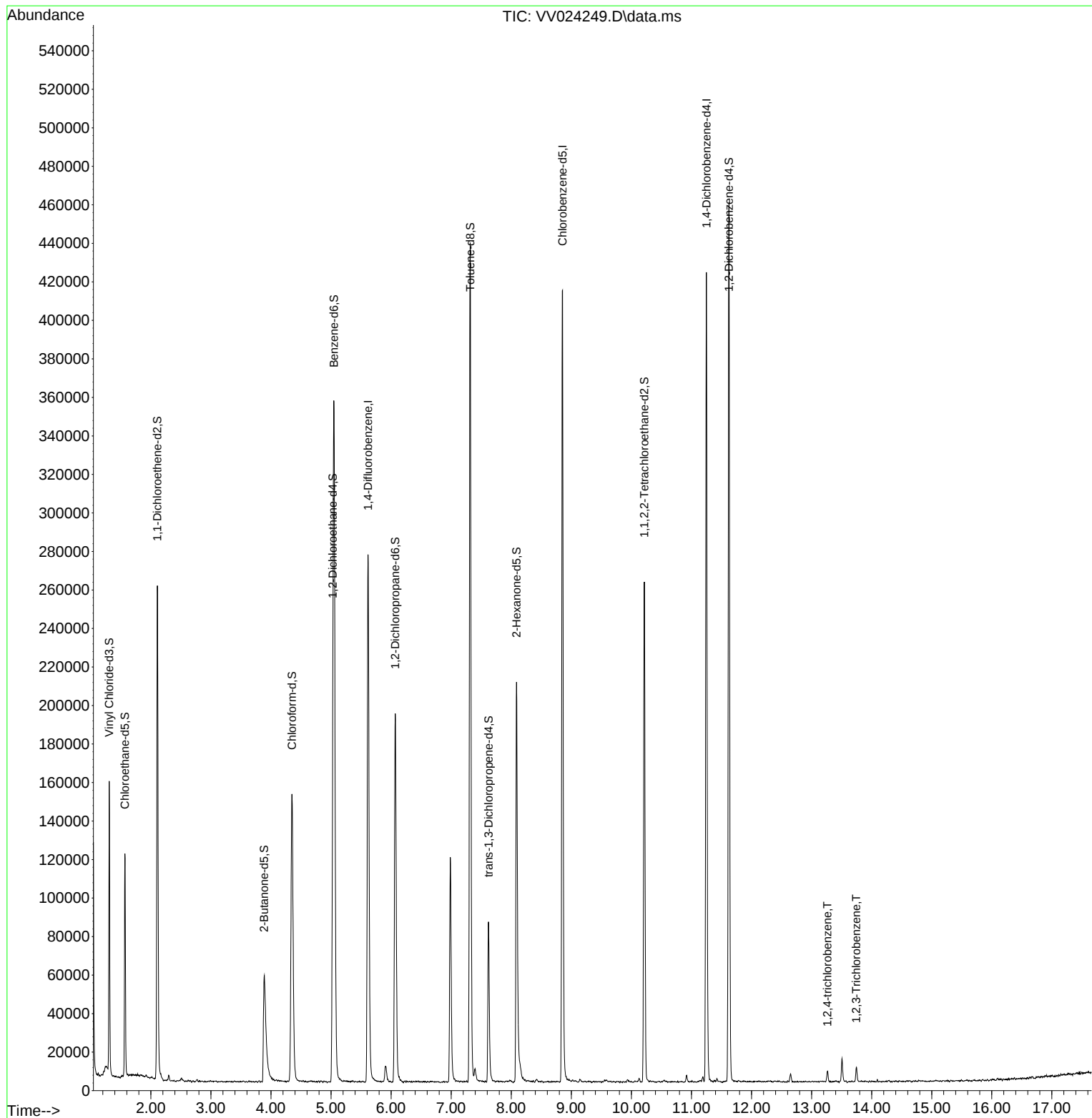
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	244562	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	228390	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	113530	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	88482	50.271	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.540%
7) Chloroethane-d5	1.568	69	67077	50.168	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.340%
11) 1,1-Dichloroethene-d2	2.108	63	127600	38.790	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.580%
21) 2-Butanone-d5	3.886	46	96146	98.046	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.050%
24) Chloroform-d	4.349	84	153847	47.826	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.660%
26) 1,2-Dichloroethane-d4	5.031	65	107300	49.820	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.640%
32) Benzene-d6	5.050	84	305319	51.228	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.460%
36) 1,2-Dichloropropane-d6	6.069	67	83920	50.242	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.480%
41) Toluene-d8	7.317	98	286930	49.723	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.440%
43) trans-1,3-Dichloroprop...	7.622	79	46028	47.855	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.720%
47) 2-Hexanone-d5	8.088	63	69389	95.619	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.620%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	110115	46.131	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.260%
66) 1,2-Dichlorobenzene-d4	11.625	152	120041	53.047	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.100%
Target Compounds						
					Qvalue	
70) 1,2,4-trichlorobenzene	13.265	180	2168	1.017	ug/L	98
72) 1,2,3-Trichlorobenzene	13.744	180	2718	1.234	ug/L	98

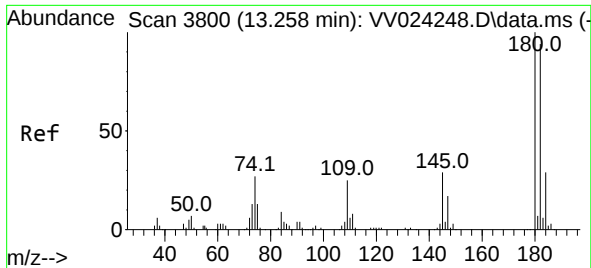
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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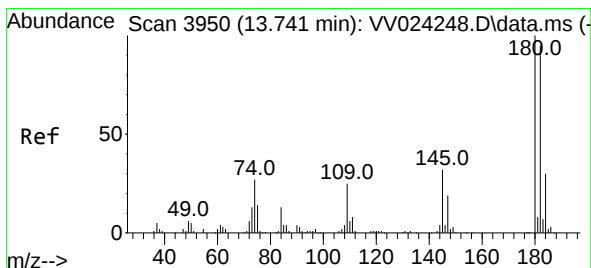
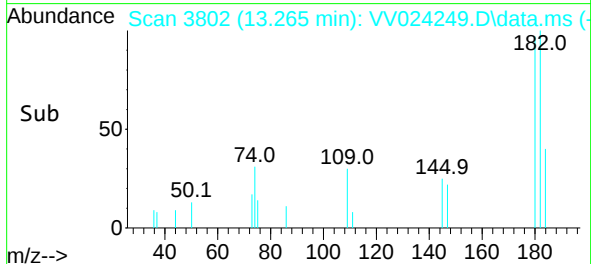
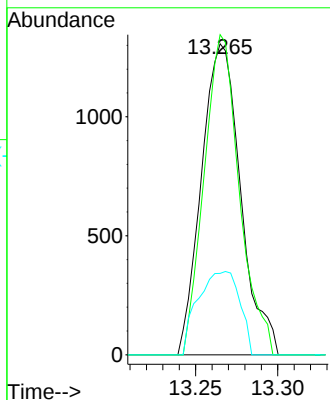
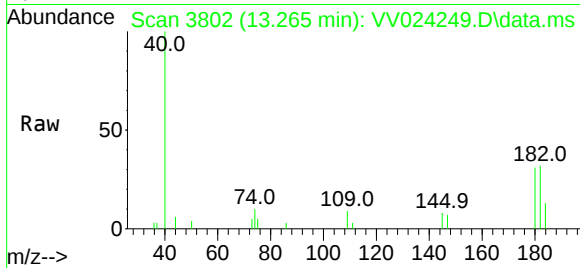




#70
1,2,4-trichlorobenzene
Concen: 1.017 ug/L
RT: 13.265 min Scan# 3802
Delta R.T. 0.006 min
Lab File: VV024249.D
Acq: 30 Dec 2021 22:39

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Tgt Ion:180	Resp:	2168
Ion Ratio	Lower	Upper
180	100	
182	92.3	75.6 113.4
145	28.4	23.9 35.9



#72
1,2,3-Trichlorobenzene
Concen: 1.234 ug/L
RT: 13.744 min Scan# 3951
Delta R.T. 0.003 min
Lab File: VV024249.D
Acq: 30 Dec 2021 22:39

Tgt Ion:180	Resp:	2718
Ion Ratio	Lower	Upper
180	100	
182	96.0	76.1 114.1
145	28.8	25.0 37.4

