

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102521\
 Data File : VV023028.D
 Acq On : 25 Oct 2021 12:37
 Operator : SY/MD
 Sample : VV1025MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 26 00:55:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 26 00:54:34 2021
 Response via : Initial Calibration

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

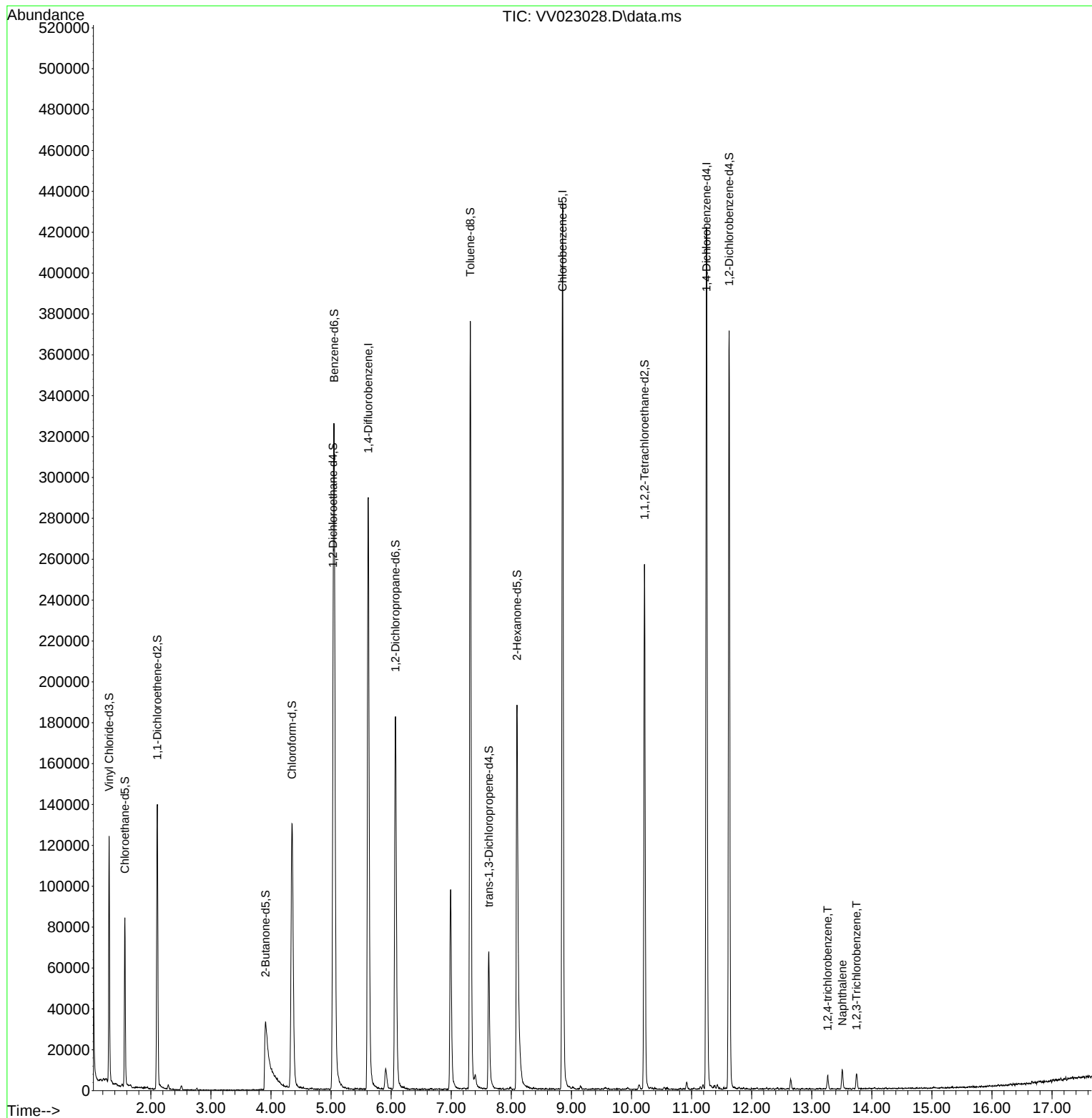
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	256558	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	245605	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	112962	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	77026	48.545	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.080%
7) Chloroethane-d5	1.568	69	50143	40.203	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.400%
11) 1,1-Dichloroethene-d2	2.108	63	72750	23.253	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	46.500%#
21) 2-Butanone-d5	3.908	46	83290	95.363	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.360%
24) Chloroform-d	4.349	84	138711	47.848	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.700%
26) 1,2-Dichloroethane-d4	5.034	65	86901	51.675	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.360%
32) Benzene-d6	5.050	84	289320	50.848	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.700%
36) 1,2-Dichloropropane-d6	6.072	67	93031	53.112	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.220%
41) Toluene-d8	7.317	98	250225	47.943	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.880%
43) trans-1,3-Dichloroprop...	7.625	79	39641	47.833	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.660%
47) 2-Hexanone-d5	8.095	63	73687	101.551	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.550%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	123610	50.749	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.500%
66) 1,2-Dichlorobenzene-d4	11.625	152	97813	53.098	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.200%
Target Compounds						
					Qvalue	
70) 1,2,4-trichlorobenzene	13.265	180	2045	0.839	ug/L	93
71) Naphthalene	13.509	128	7703	0.960	ug/L #	92
72) 1,2,3-Trichlorobenzene	13.744	180	2657	1.055	ug/L #	85

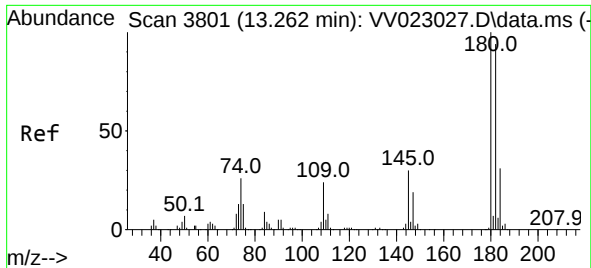
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102521\
Data File : VV023028.D
Acq On : 25 Oct 2021 12:37
Operator : SY/MD
Sample : VV1025MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 26 00:55:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 26 00:54:34 2021
Response via : Initial Calibration

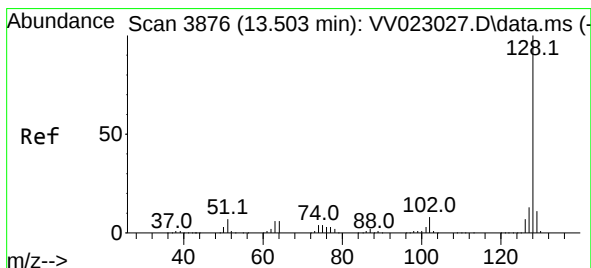
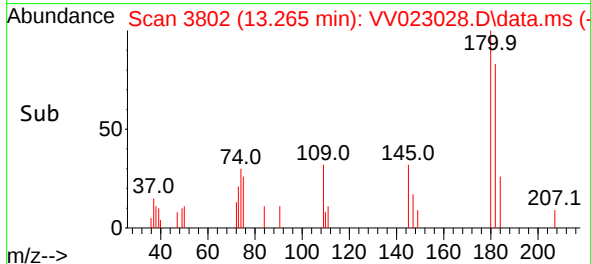
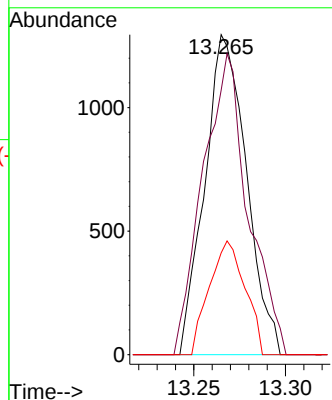
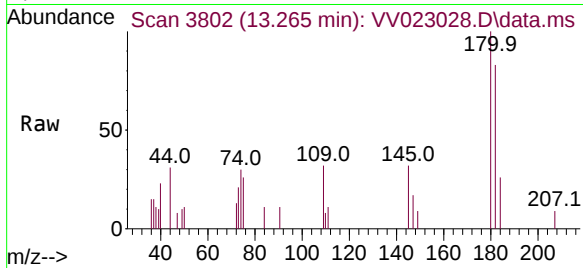




#70
1,2,4-trichlorobenzene
Concen: 0.839 ug/L
RT: 13.265 min Scan# 3802
Delta R.T. 0.003 min
Lab File: VV023028.D
Acq: 25 Oct 2021 12:37

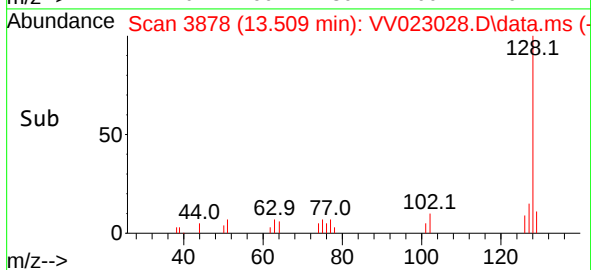
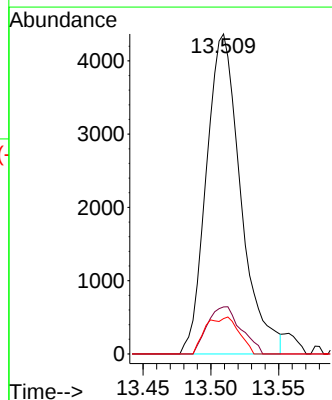
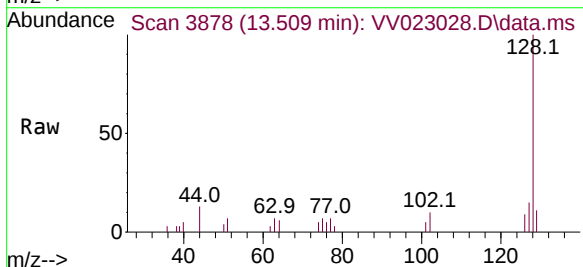
Instrument :
MSVOA_V
ClientSampled :

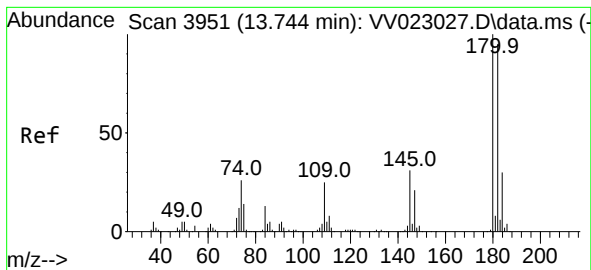
Tgt Ion:180	Resp:	2045
Ion Ratio	Lower	Upper
180	100	
182	102.0	75.5 113.3
145	30.5	23.0 34.4



#71
Naphthalene
Concen: 0.960 ug/L
RT: 13.509 min Scan# 3878
Delta R.T. 0.006 min
Lab File: VV023028.D
Acq: 25 Oct 2021 12:37

Tgt Ion:128	Resp:	7703
Ion Ratio	Lower	Upper
128	100	
127	14.4	10.5 15.7
129	5.3	8.7 13.1#





#72

1,2,3-Trichlorobenzene

Concen: 1.055 ug/L

RT: 13.744 min Scan# 3951

Delta R.T. -0.000 min

Lab File: VV023028.D

Acq: 25 Oct 2021 12:37

Tgt Ion	Ratio	Lower	Upper
180	100		
182	84.2	76.1	114.1
145	17.1	24.6	36.8#

Instrument :
MSVOA_V
ClientSampleId :

