

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110222\
 Data File : VV028831.D
 Acq On : 02 Nov 2022 11:07
 Operator : SY/MD
 Sample : VU1102MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK284

Quant Time: Nov 03 03:29:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 02 05:10:28 2022
 Response via : Initial Calibration

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

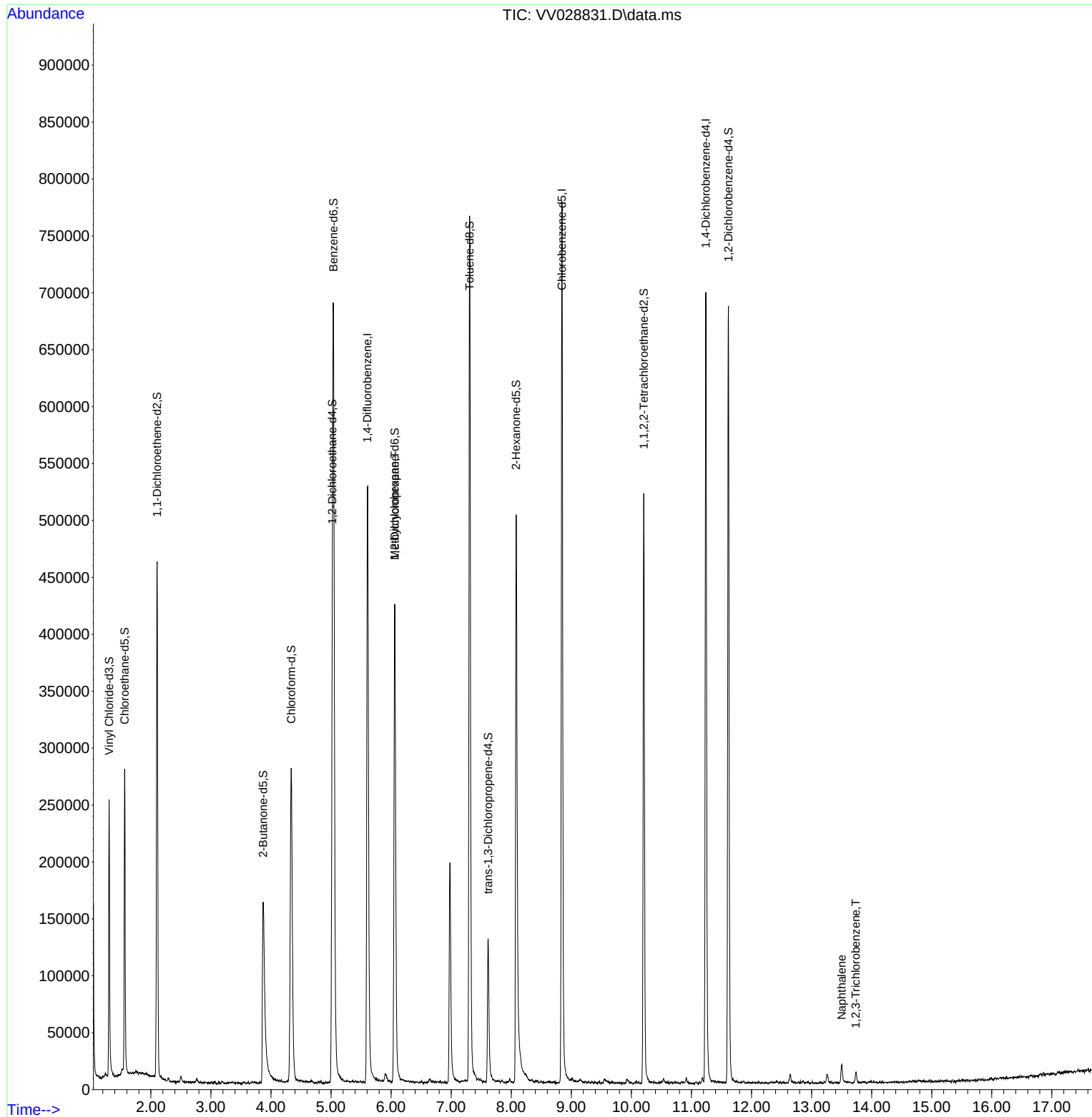
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	428004	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	381001	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	165594	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	169709	41.827	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.660%
7) Chloroethane-d5	1.565	69	163106	47.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.060%
11) 1,1-Dichloroethene-d2	2.105	63	253181	32.804	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.600%
21) 2-Butanone-d5	3.870	46	288778	97.774	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.770%
24) Chloroform-d	4.336	84	277244	45.306	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.620%
26) 1,2-Dichloroethane-d4	5.021	65	191472	47.310	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.620%
32) Benzene-d6	5.040	84	573197	48.192	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.380%
36) 1,2-Dichloropropane-d6	6.060	67	200538	49.111	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.220%
41) Toluene-d8	7.307	98	478746	45.786	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.580%
43) trans-1,3-Dichloroprop...	7.616	79	71690	45.712	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.420%
47) 2-Hexanone-d5	8.082	63	177971	96.445	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.440%
56) 1,1,2,2-Tetrachloroeth...	10.207	84	253410	47.063	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.120%
66) 1,2-Dichlorobenzene-d4	11.616	152	158164	48.388	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.780%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.060	83	44128	7.932	ug/L	# 15
71) Naphthalene	13.503	128	13410	1.264	ug/L	97
72) 1,2,3-Trichlorobenzene	13.738	180	2282	0.692	ug/L	90

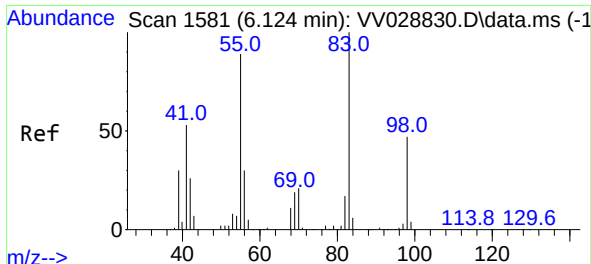
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110222\
Data File : VV028831.D
Acq On : 02 Nov 2022 11:07
Operator : SY/MD
Sample : VU1102MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK284

Quant Time: Nov 03 03:29:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 02 05:10:28 2022
Response via : Initial Calibration

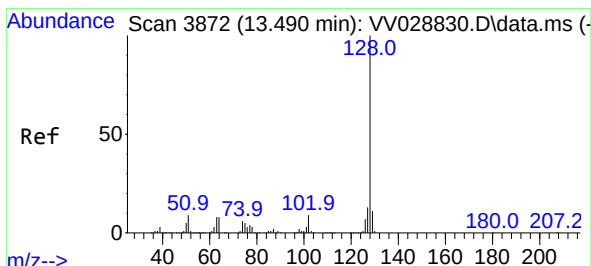
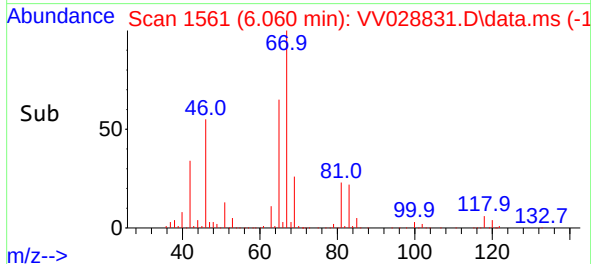
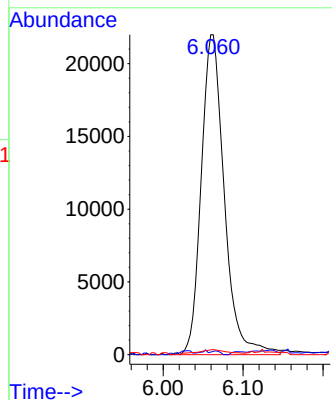
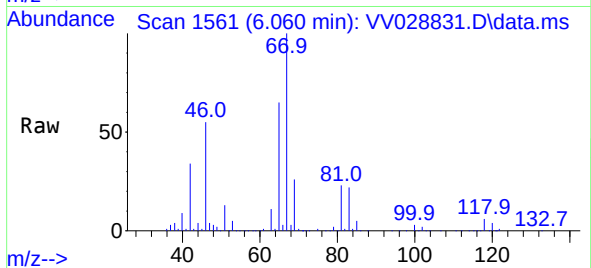




#35
Methylcyclohexane
Concen: 7.932 ug/L
RT: 6.060 min Scan# 11
Delta R.T. -0.064 min
Lab File: VV028831.D
Acq: 02 Nov 2022 11:07

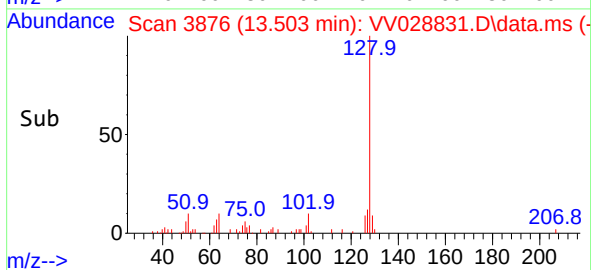
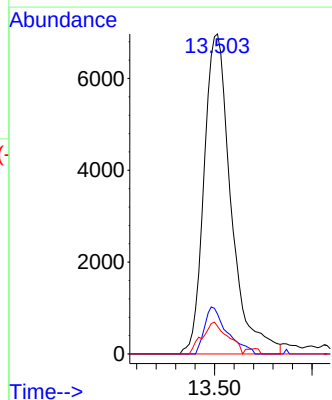
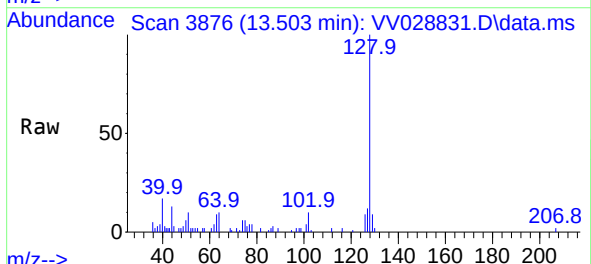
Instrument :
MSVOA_V
ClientSampleId :
VBLK284

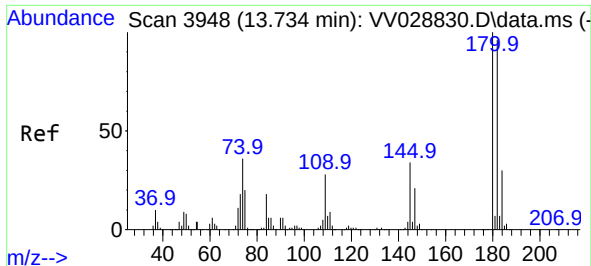
Tgt Ion: 83 Resp: 44128
Ion Ratio Lower Upper
83 100
55 0.4 69.4 104.2#
98 0.9 37.0 55.4#



#71
Naphthalene
Concen: 1.264 ug/L
RT: 13.503 min Scan# 3876
Delta R.T. 0.013 min
Lab File: VV028831.D
Acq: 02 Nov 2022 11:07

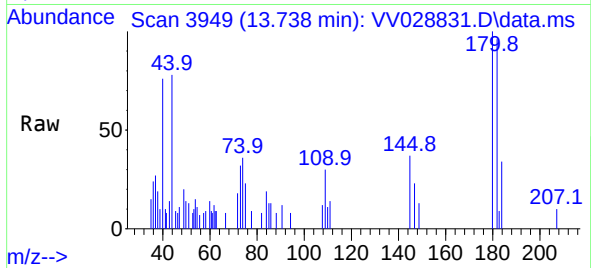
Tgt Ion: 128 Resp: 13410
Ion Ratio Lower Upper
128 100
127 12.2 10.6 16.0
129 9.3 8.6 13.0





#72
 1,2,3-Trichlorobenzene
 Concen: 0.692 ug/L
 RT: 13.738 min Scan# 3949
 Delta R.T. 0.006 min
 Lab File: VV028831.D
 Acq: 02 Nov 2022 11:07

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK284



Tgt Ion:	180	Resp:	2282
Ion	Ratio	Lower	Upper
180	100		
182	104.6	75.5	113.3
145	37.6	26.2	39.4

