

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022420.D
 Acq On : 30 Sep 2021 10:30
 Operator : SY/MD
 Sample : VV0930MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK266

Quant Time: Oct 01 02:39:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 01 02:38:11 2021
 Response via : Initial Calibration

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

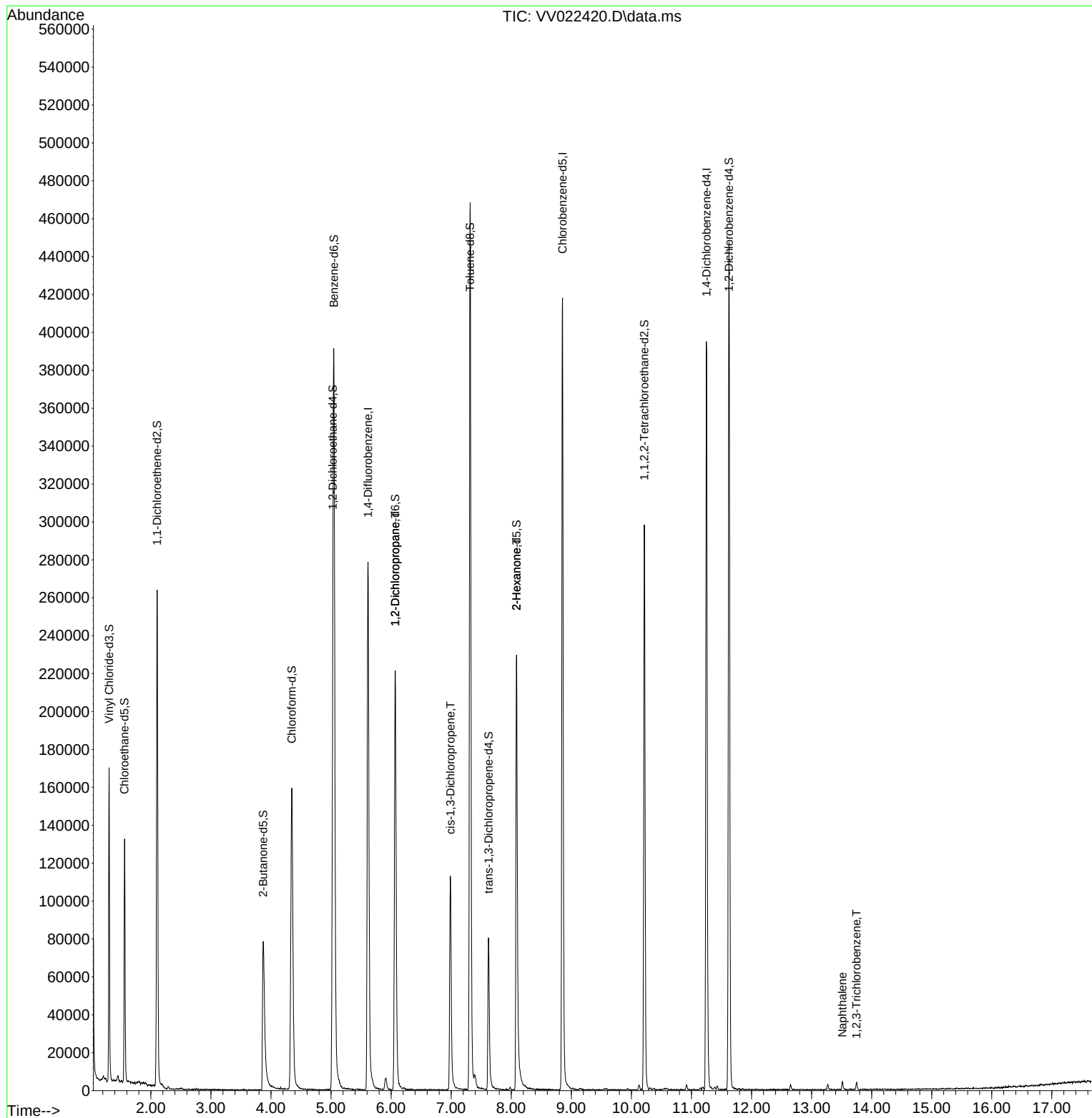
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	255765	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	239715	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	111272	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	103075	47.488	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.980%
7) Chloroethane-d5	1.561	69	79313	46.198	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.400%
11) 1,1-Dichloroethene-d2	2.105	63	133131	35.277	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.560%
21) 2-Butanone-d5	3.870	46	125939	82.214	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.210%
24) Chloroform-d	4.346	84	166880	42.578	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.160%
26) 1,2-Dichloroethane-d4	5.031	65	101028	42.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.060%
32) Benzene-d6	5.047	84	352863	46.791	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.580%
36) 1,2-Dichloropropane-d6	6.069	67	110259	45.702	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.400%
41) Toluene-d8	7.317	98	312061	45.210	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.420%
43) trans-1,3-Dichloroprop...	7.622	79	46702	42.392	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.780%
47) 2-Hexanone-d5	8.088	63	82380	84.034	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.030%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	145112	41.435	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.880%
66) 1,2-Dichlorobenzene-d4	11.625	152	120910	48.867	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.740%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.069	63	11910	6.344	ug/L #	87
39) cis-1,3-Dichloropropene	6.989	75	3325	1.203	ug/L	84
48) 2-Hexanone	8.088	43	10427	5.197	ug/L #	66
71) Naphthalene	13.513	128	3786	0.583	ug/L #	86
72) 1,2,3-Trichlorobenzene	13.747	180	1410	0.644	ug/L	88

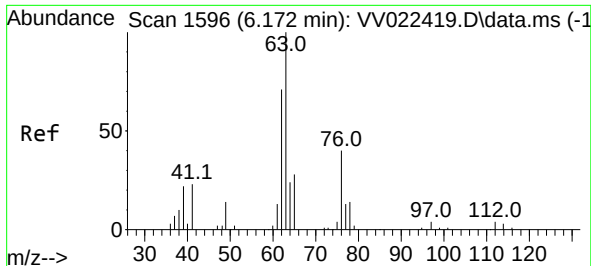
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
Data File : VV022420.D
Acq On : 30 Sep 2021 10:30
Operator : SY/MD
Sample : VV0930MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK266

Quant Time: Oct 01 02:39:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 01 02:38:11 2021
Response via : Initial Calibration

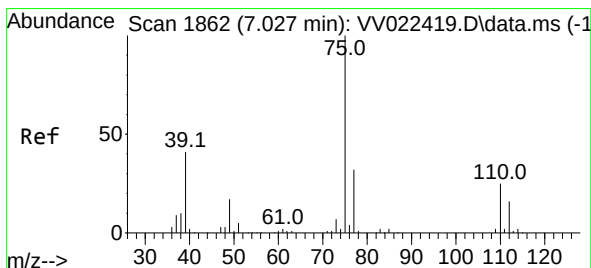
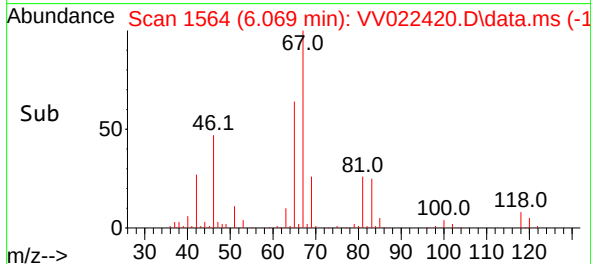
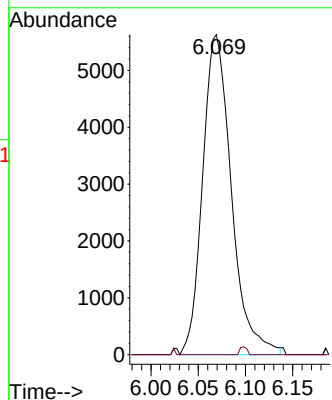
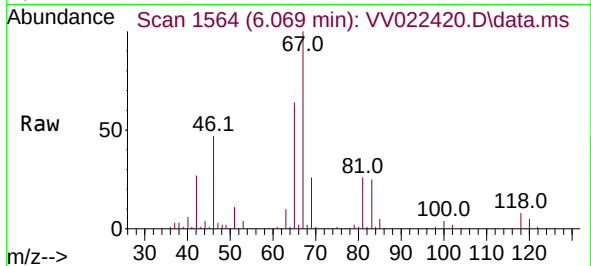




#37
1,2-Dichloropropane
Concen: 6.344 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.103 min
Lab File: VV022420.D
Acq: 30 Sep 2021 10:30

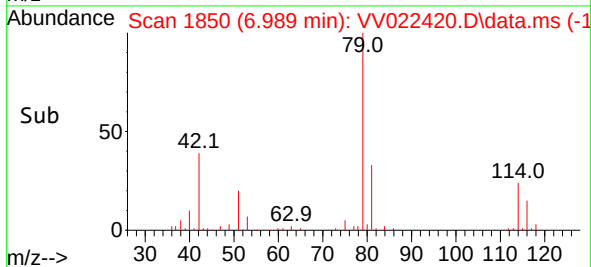
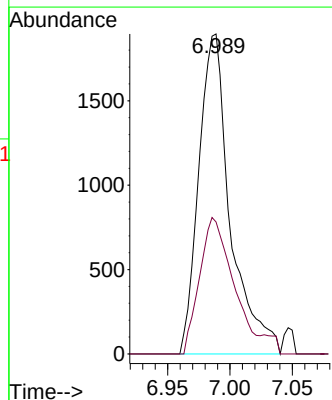
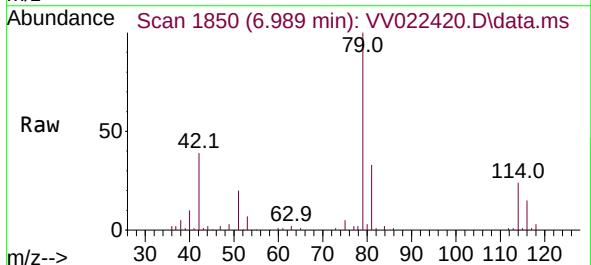
Instrument :
MSVOA_V
ClientSampleId :
VBLK266

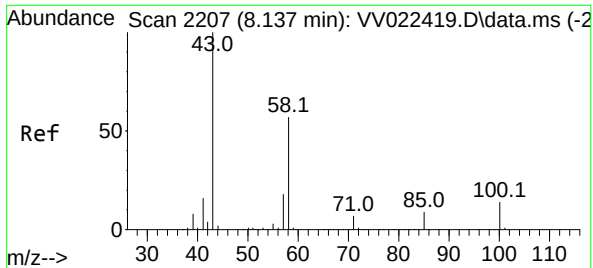
Tgt Ion: 63 Resp: 11910
Ion Ratio Lower Upper
63 100
112 0.6 3.9 5.9#



#39
cis-1,3-Dichloropropene
Concen: 1.203 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.038 min
Lab File: VV022420.D
Acq: 30 Sep 2021 10:30

Tgt Ion: 75 Resp: 3325
Ion Ratio Lower Upper
75 100
77 41.2 22.7 42.1

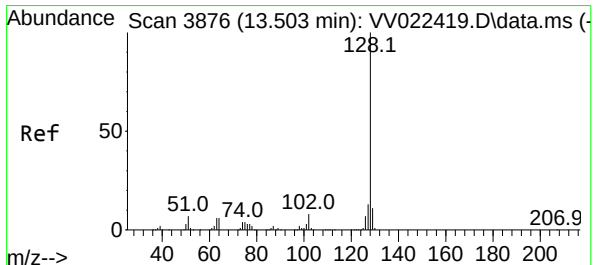
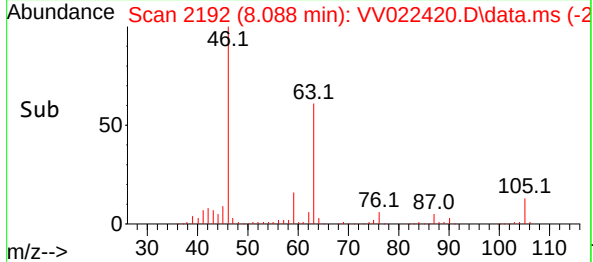
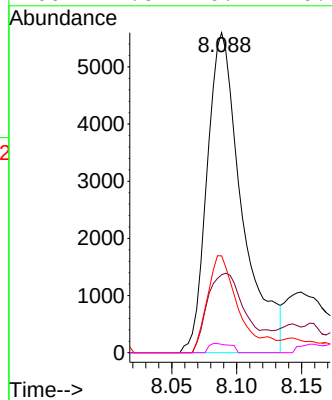
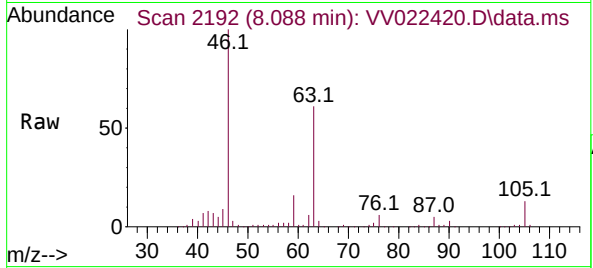




#48
2-Hexanone
Concen: 5.197 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.048 min
Lab File: VV022420.D
Acq: 30 Sep 2021 10:30

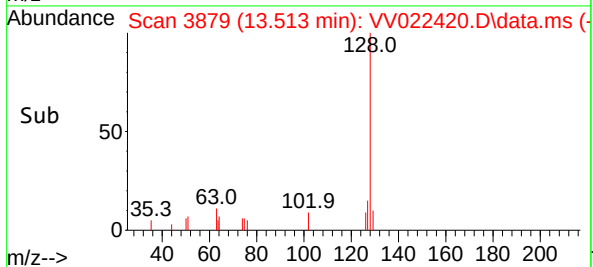
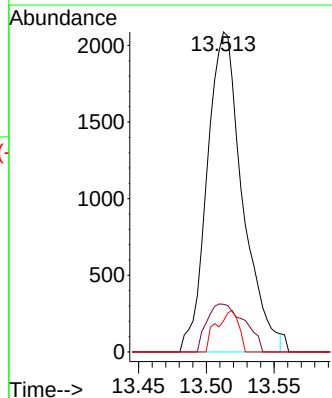
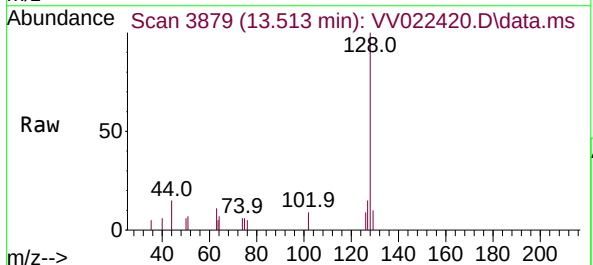
Instrument :
MSVOA_V
ClientSampleId :
VBLK266

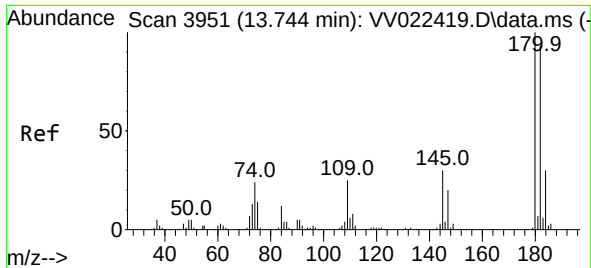
Tgt Ion: 43	Resp: 10427
Ion Ratio	Lower Upper
43 100	
58 25.9	45.4 68.2#
57 25.5	15.0 22.4#
100 1.6	10.7 16.1#



#71
Naphthalene
Concen: 0.583 ug/L
RT: 13.513 min Scan# 3879
Delta R.T. 0.010 min
Lab File: VV022420.D
Acq: 30 Sep 2021 10:30

Tgt Ion: 128	Resp: 3786
Ion Ratio	Lower Upper
128 100	
127 15.8	10.2 15.4#
129 2.6	8.6 13.0#





#72
 1,2,3-Trichlorobenzene
 Concen: 0.644 ug/L
 RT: 13.747 min Scan# 3952
 Delta R.T. 0.003 min
 Lab File: VV022420.D
 Acq: 30 Sep 2021 10:30

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK266

Tgt Ion:	180	Resp:	1410
Ion	Ratio	Lower	Upper
180	100		
182	83.4	76.7	115.1
145	38.2	25.6	38.4

