

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080921\
 Data File : VV021761.D
 Acq On : 09 Aug 2021 13:28
 Operator : SY/MD
 Sample : M3287-13ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGB12ME

Manual Integrations
 APPROVED

MMDadoda
 8/10/2021 9:56:05 AM

Quant Time: Aug 10 01:22:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 10 01:21:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	461731	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	439341	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	213654	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	95659	32.989	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	65.980%		
7) Chloroethane-d5	1.558	69	41394	17.308	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	34.620%#		
11) 1,1-Dichloroethene-d2	2.085	63	128397	24.757	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	49.520%#		
21) 2-Butanone-d5	3.896	46	239649m	96.212	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.210%		
24) Chloroform-d	4.346	84	257646	41.920	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.840%		
26) 1,2-Dichloroethane-d4	5.031	65	162984	44.342	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.680%		
32) Benzene-d6	5.047	84	530202	42.579	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.160%		
36) 1,2-Dichloropropane-d6	6.069	67	174227	44.144	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.280%		
41) Toluene-d8	7.317	98	487873	42.346	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.700%		
43) trans-1,3-Dichloroprop...	7.625	79	82498	42.361	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.720%		
47) 2-Hexanone-d5	8.117	63	147217	85.543	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.540%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	211980	40.752	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.500%		
66) 1,2-Dichlorobenzene-d4	11.628	152	199001	44.986	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.980%		
Target Compounds						Qvalue
15) Methyl Acetate	2.439	43	9154	2.684	ug/L	96
16) Methylene chloride	2.497	84	5631	1.790	ug/L	96

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

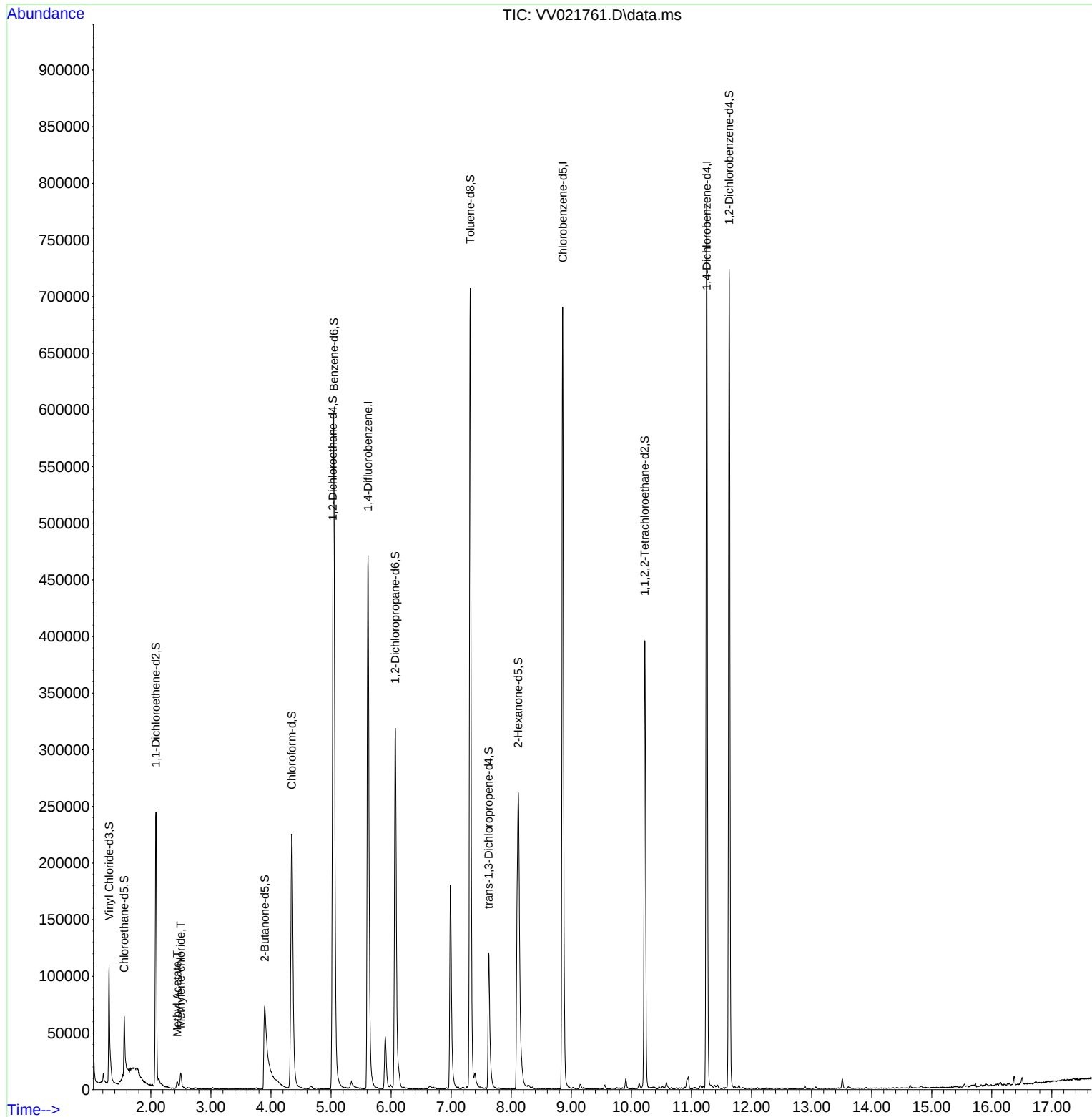
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080921\
Data File : VV021761.D
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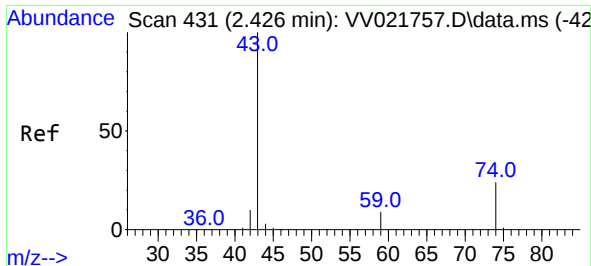
Instrument :
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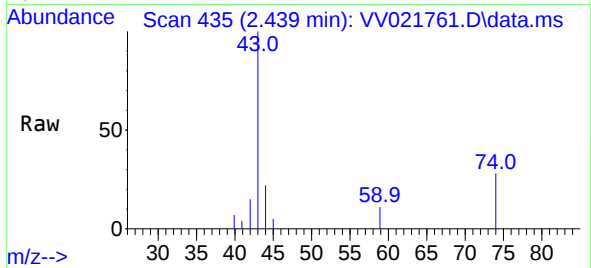
Quant Time: Aug 10 01:22:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 10 01:21:22 2021
Response via : Initial Calibration





#15
Methyl Acetate
Concen: 2.684 ug/L
RT: 2.439 min Scan# 435
Delta R.T. 0.013 min
Lab File: VV021761.D
Acq: 09 Aug 2021 13:28

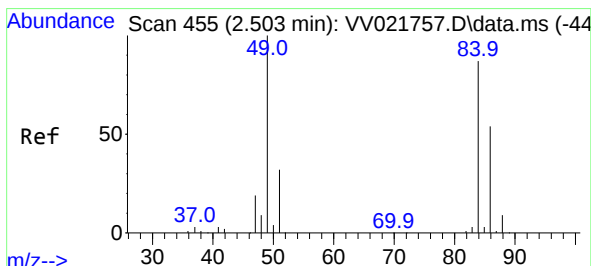
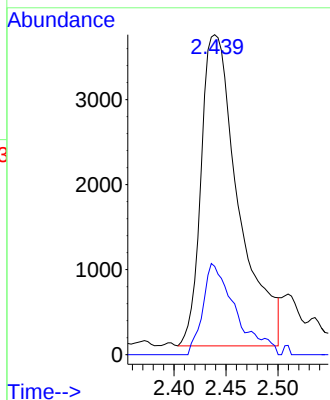
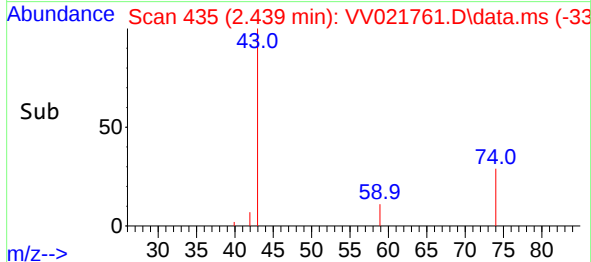
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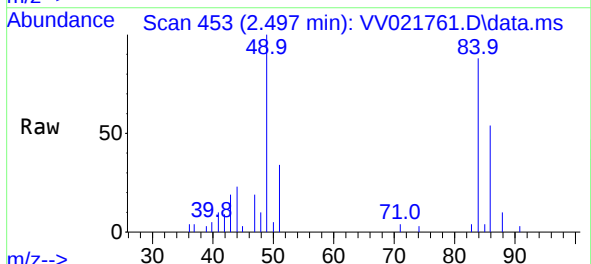
Tgt Ion: 43 Resp: 9154
Ion Ratio Lower Upper
43 100
74 21.9 19.0 28.4

Manual Integrations
APPROVED

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8/10/2021 9:56:05 AM



#16
Methylene chloride
Concen: 1.790 ug/L
RT: 2.497 min Scan# 453
Delta R.T. -0.006 min
Lab File: VV021761.D
Acq: 09 Aug 2021 13:28



Tgt Ion: 84 Resp: 5631
Ion Ratio Lower Upper
84 100
86 61.2 44.2 82.2
49 113.1 83.4 155.0

