

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080321\
 Data File : VV021724.D
 Acq On : 03 Aug 2021 10:23
 Operator : SY/MD
 Sample : VV0803MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK224

Manual Integrations
 APPROVED

MMDadoda
 8/4/2021 1:44:35 PM

Quant Time: Aug 04 01:12:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 04 01:10:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	408645	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	377526	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	185690	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	114820	44.741	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.480%		
7) Chloroethane-d5	1.561	69	102844	48.590	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.180%		
11) 1,1-Dichloroethene-d2	2.105	63	168851	36.787	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.580%		
21) 2-Butanone-d5	3.867	46	214139	97.139	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.140%		
24) Chloroform-d	4.342	84	262583	48.273	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.540%		
26) 1,2-Dichloroethane-d4	5.027	65	163347	50.214	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.420%		
32) Benzene-d6	5.047	84	546674	51.090	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.180%		
36) 1,2-Dichloropropane-d6	6.066	67	174861	51.559	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	103.120%		
41) Toluene-d8	7.313	98	494465	49.946	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.900%		
43) trans-1,3-Dichloroprop...	7.622	79	81298	48.580	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.160%		
47) 2-Hexanone-d5	8.085	63	132171	89.375	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.380%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	206702	46.244	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.480%		
66) 1,2-Dichlorobenzene-d4	11.625	152	196839	51.198	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.400%		
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	2350	0.844	ug/L	94
48) 2-Hexanone	8.143	43	15446m	5.114	ug/L	

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

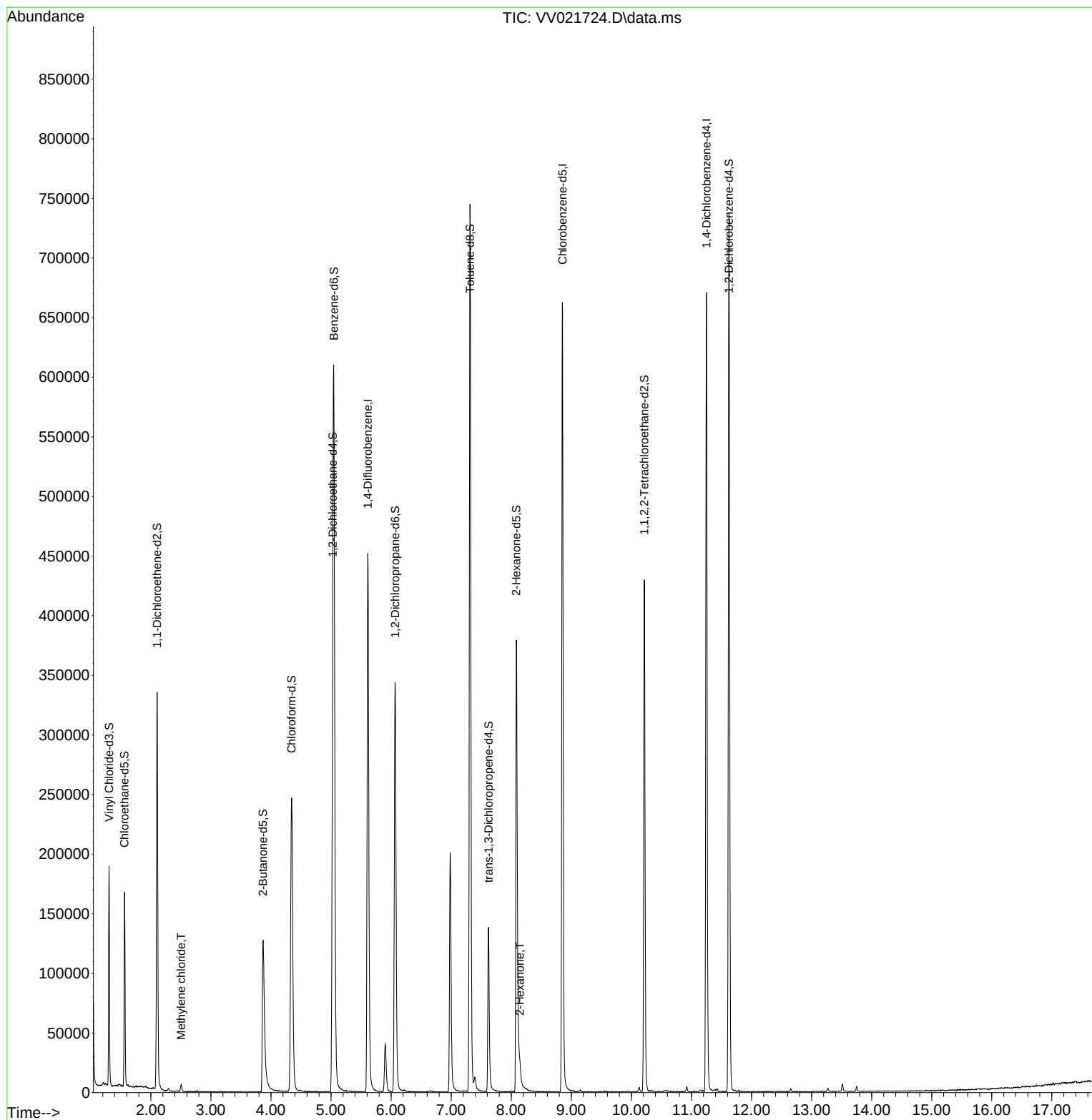
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080321\
Data File : VV021724.D
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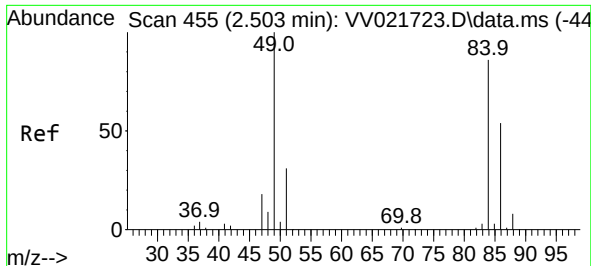
Instrument :
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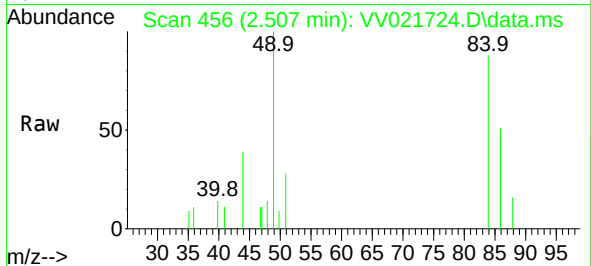
Quant Time: Aug 04 01:12:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 04 01:10:57 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.844 ug/L
RT: 2.507 min Scan# 456
Delta R.T. 0.003 min
Lab File: VV021724.D
Acq: 03 Aug 2021 10:23

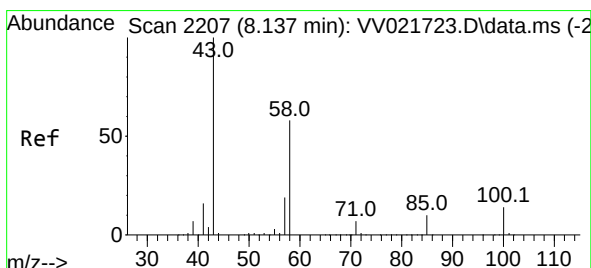
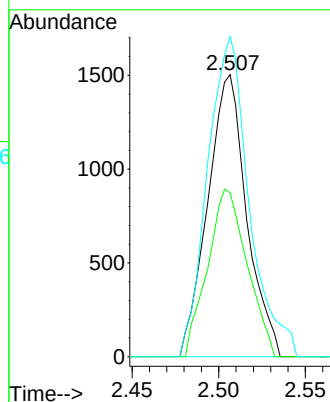
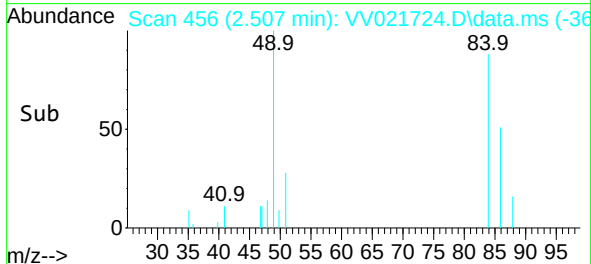
Instrument :
MSVOA_V
ClientSampled :
VBLK224



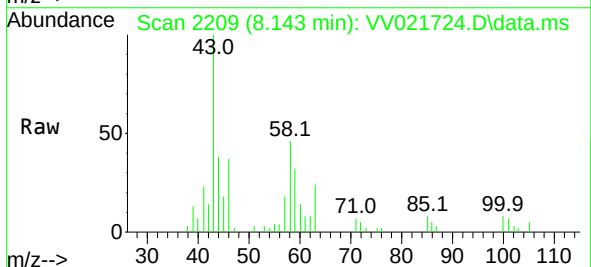
Tgt Ion: 84 Resp: 2350
Ion Ratio Lower Upper
84 100
86 58.0 44.2 82.2
49 113.4 83.4 155.0

Manual Integrations
APPROVED

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#48
2-Hexanone
Concen: 5.114 ug/L m
RT: 8.143 min Scan# 2209
Delta R.T. 0.006 min
Lab File: VV021724.D
Acq: 03 Aug 2021 10:23



Tgt Ion: 43 Resp: 15446
Ion Ratio Lower Upper
43 100
58 38.1 46.0 69.0#
57 12.8 15.0 22.4#
100 7.8 11.1 16.7#

