

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102121\
 Data File : VW022955.D
 Acq On : 21 Oct 2021 13:20
 Operator : SY/MD
 Sample : M4263-17ME
 Misc : 5.23g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7G2ME

Manual Integrations
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 10/25/2021 11:49:12 AM

Quant Time: Oct 22 03:53:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 22 03:48:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	315158	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	311694	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	152186	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	46930	24.078	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	48.160%#		
7) Chloroethane-d5	1.561	69	31265	20.406	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	40.820%#		
11) 1,1-Dichloroethene-d2	2.089	63	55339	14.399	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	28.800%#		
21) 2-Butanone-d5	3.896	46	131555	122.617	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	122.620%		
24) Chloroform-d	4.346	84	151669	42.590	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.180%		
26) 1,2-Dichloroethane-d4	5.031	65	97860	47.372	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.740%		
32) Benzene-d6	5.047	84	252147	34.919	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.840%#		
36) 1,2-Dichloropropane-d6	6.069	67	98599	44.355	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.720%		
41) Toluene-d8	7.317	98	204503	30.875	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	61.740%#		
43) trans-1,3-Dichloroprop...	7.625	79	42248	40.169	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.340%		
47) 2-Hexanone-d5	8.120	63	97608m	105.996	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	106.000%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	164598	53.249	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	106.500%		
66) 1,2-Dichlorobenzene-d4	11.628	152	133851	53.934	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.860%		
Target Compounds						Qvalue
15) Methyl Acetate	2.439	43	4300	1.739	ug/L #	87
16) Methylene chloride	2.500	84	3158	1.142	ug/L	88
25) Chloroform	4.375	83	5094	1.184	ug/L	96

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

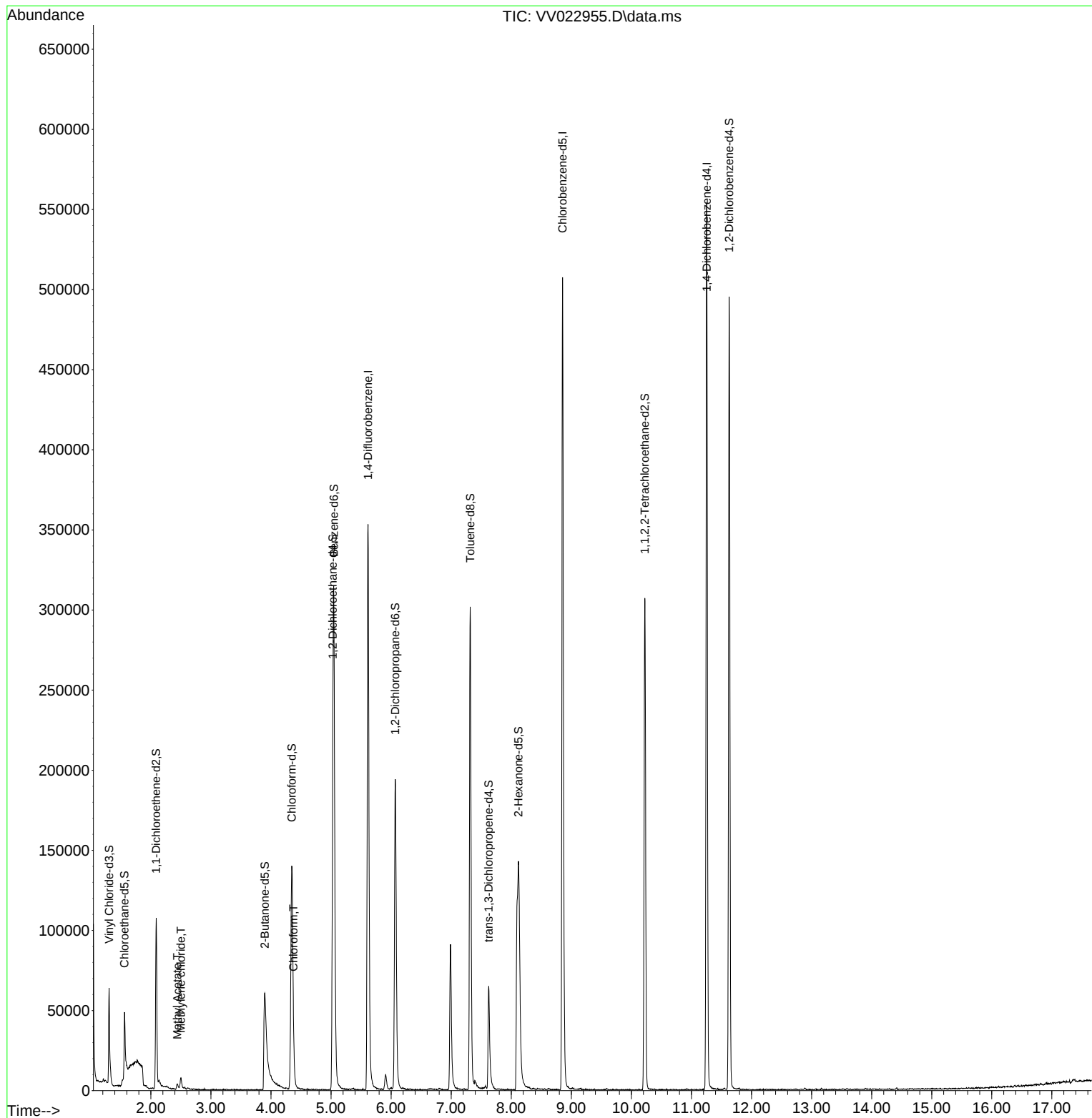
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
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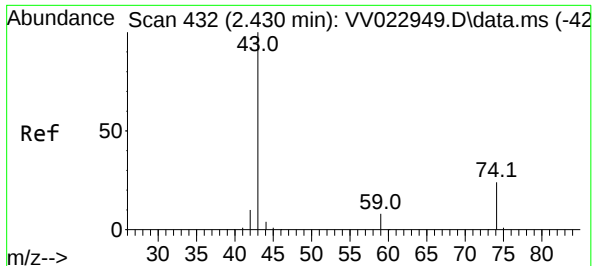
Instrument :
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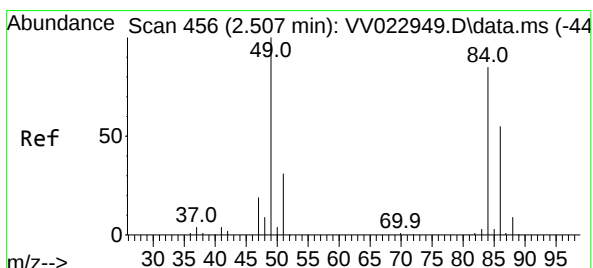
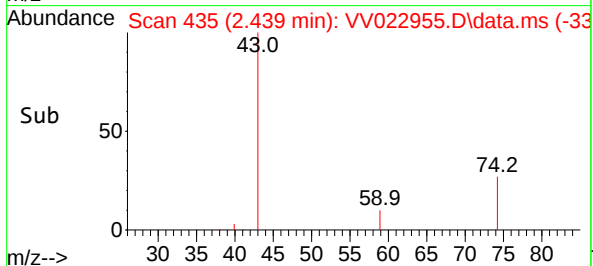
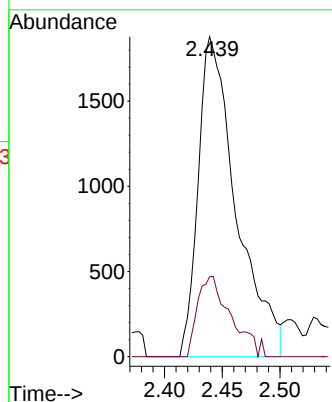
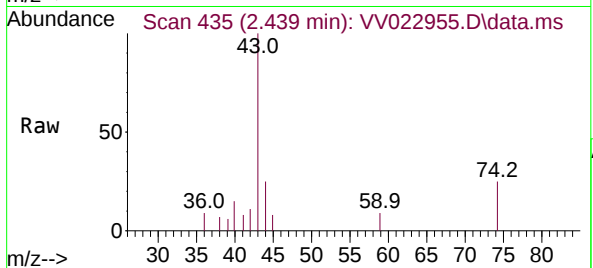
#15
Methyl Acetate
Concen: 1.739 ug/L
RT: 2.439 min Scan# 435
Delta R.T. 0.010 min
Lab File: VV022955.D
Acq: 21 Oct 2021 13:20

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion: 43 Resp: 4300
Ion Ratio Lower Upper
43 100
74 19.1 20.6 30.8#

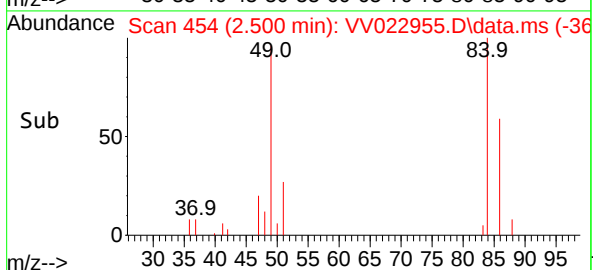
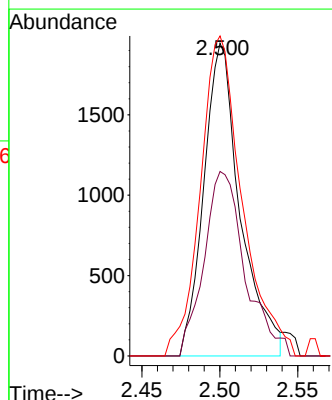
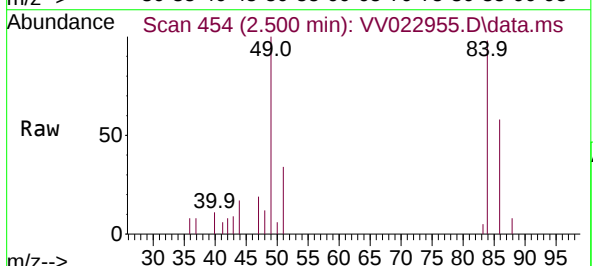
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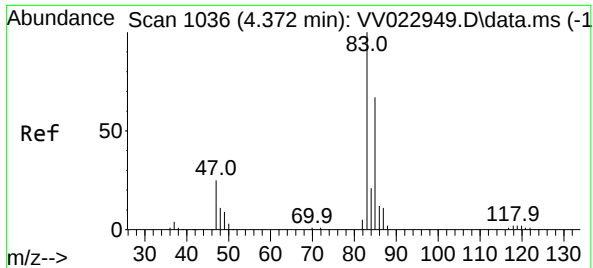
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#16
Methylene chloride
Concen: 1.142 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.007 min
Lab File: VV022955.D
Acq: 21 Oct 2021 13:20

Tgt Ion: 84 Resp: 3158
Ion Ratio Lower Upper
84 100
86 59.0 45.6 84.6
49 102.4 82.7 153.7





#25

Chloroform

Concen: 1.184 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. 0.003 min

Lab File: VV022955.D

Acq: 21 Oct 2021 13:20

Tgt Ion: 83 Resp: 5094

Ion Ratio Lower Upper

83 100

85 68.9 45.8 85.0

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