

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026916.D
 Acq On : 23 Jul 2022 12:45
 Operator : SY/MD
 Sample : N3743-01ME
 Misc : 5.30g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5C87ME

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/25/2022
 Supervised By :Mahesh Dadoda 07/25/2022

Quant Time: Jul 25 02:07:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jul 25 02:02:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	664966	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	672108	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	284984	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	91286m	16.368	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	32.740%#		
7) Chloroethane-d5	1.558	69	47191m	10.459	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	20.920%#		
11) 1,1-Dichloroethene-d2	2.072	63	130224	12.979	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	25.960%#		
21) 2-Butanone-d5	3.908	46	165970	44.150	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	44.150%		
24) Chloroform-d	4.339	84	210756	19.201	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	38.400%#		
26) 1,2-Dichloroethane-d4	5.024	65	132555	21.112	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	42.220%#		
32) Benzene-d6	5.037	84	414587	20.407	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	40.820%#		
36) 1,2-Dichloropropane-d6	6.063	67	137913	21.064	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	42.120%#		
41) Toluene-d8	7.313	98	327467	18.422	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	36.840%#		
43) trans-1,3-Dichloroprop...	7.622	79	54444	19.846	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	39.700%#		
47) 2-Hexanone-d5	8.098	63	107207m	37.606	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	37.610%#		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	197331	19.840	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	39.680%#		
66) 1,2-Dichlorobenzene-d4	11.625	152	124899	23.361	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	46.720%#		
Target Compounds					Qvalue	
22) 2-Butanone	4.005	43	32092	8.914	ug/L	78
46) Tetrachloroethene	7.976	164	5245	1.211	ug/L	93

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

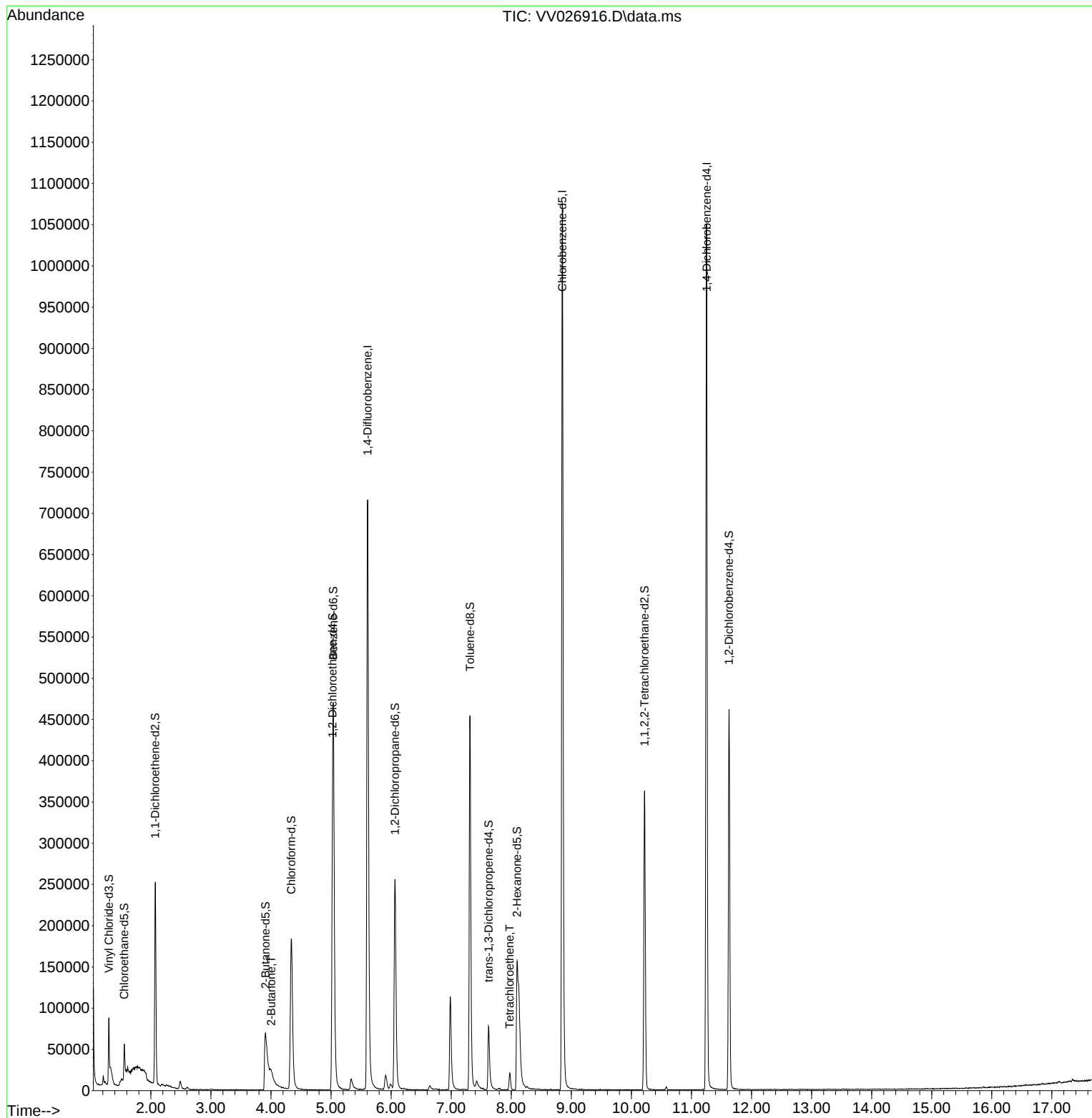
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072322\
Data File : VV026916.D
Acq On : 23 Jul 2022 12:45
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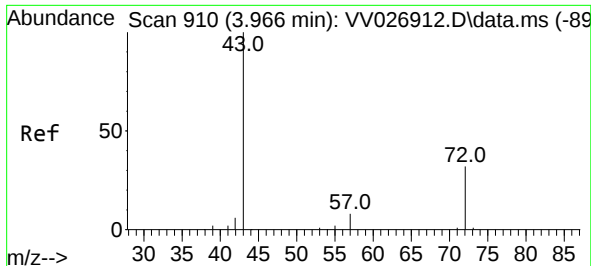
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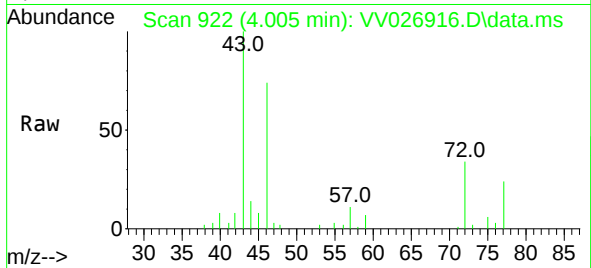
Quant Time: Jul 25 02:07:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jul 25 02:02:46 2022
Response via : Initial Calibration





#22
2-Butanone
Concen: 8.914 ug/L
RT: 4.005 min Scan# 910
Delta R.T. 0.039 min
Lab File: VV026916.D
Acq: 23 Jul 2022 12:45

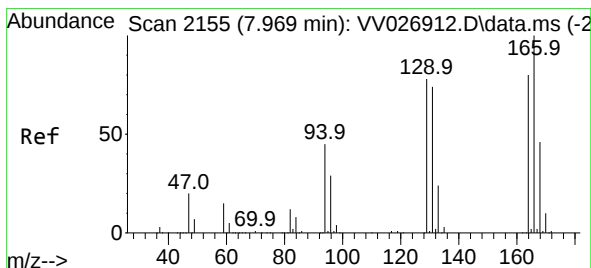
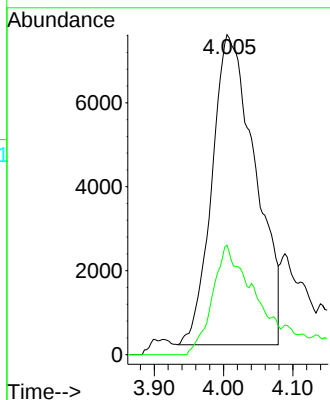
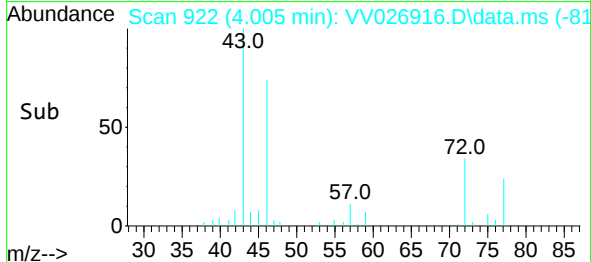
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Tgt Ion: 43 Resp: 3209
Ion Ratio Lower Upper
43 100
72 17.9 14.9 44.5

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#46
Tetrachloroethene
Concen: 1.211 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.006 min
Lab File: VV026916.D
Acq: 23 Jul 2022 12:45

Tgt Ion:164 Resp: 5245
Ion Ratio Lower Upper
164 100
129 100.1 66.3 123.1
131 86.0 63.1 117.3
166 134.8 86.2 160.2

