

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026921.D
 Acq On : 23 Jul 2022 14:48
 Operator : SY/MD
 Sample : N3741-05ME
 Misc : 7.22g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B17ME

Manual Integrations
 APPROVED

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

Quant Time: Jul 25 02:08:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM07222WMA.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	607927	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	606736	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	268220	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	95332	18.697	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	37.400%#		
7) Chloroethane-d5	1.558	69	50749m	12.303	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	24.600%#		
11) 1,1-Dichloroethene-d2	2.079	63	135370	14.757	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	29.520%#		
21) 2-Butanone-d5	3.902	46	161298	46.933	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	46.930%		
24) Chloroform-d	4.339	84	217140	21.639	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	43.280%#		
26) 1,2-Dichloroethane-d4	5.024	65	136407	23.764	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	47.520%#		
32) Benzene-d6	5.040	84	422567	23.040	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	46.080%#		
36) 1,2-Dichloropropane-d6	6.066	67	142599	24.127	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	48.260%#		
41) Toluene-d8	7.313	98	327069	20.382	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	40.760%#		
43) trans-1,3-Dichloroprop...	7.622	79	52902	21.361	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	42.720%#		
47) 2-Hexanone-d5	8.098	63	104221	40.498	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	40.500%#		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	198985	22.162	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	44.320%#		
66) 1,2-Dichlorobenzene-d4	11.625	152	127770	25.392	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	50.780%#		
Target Compounds						Qvalue
14) Carbon disulfide	2.265	76	16305	1.216	ug/L	95
15) Methyl Acetate	2.433	43	47934	9.006	ug/L	97

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

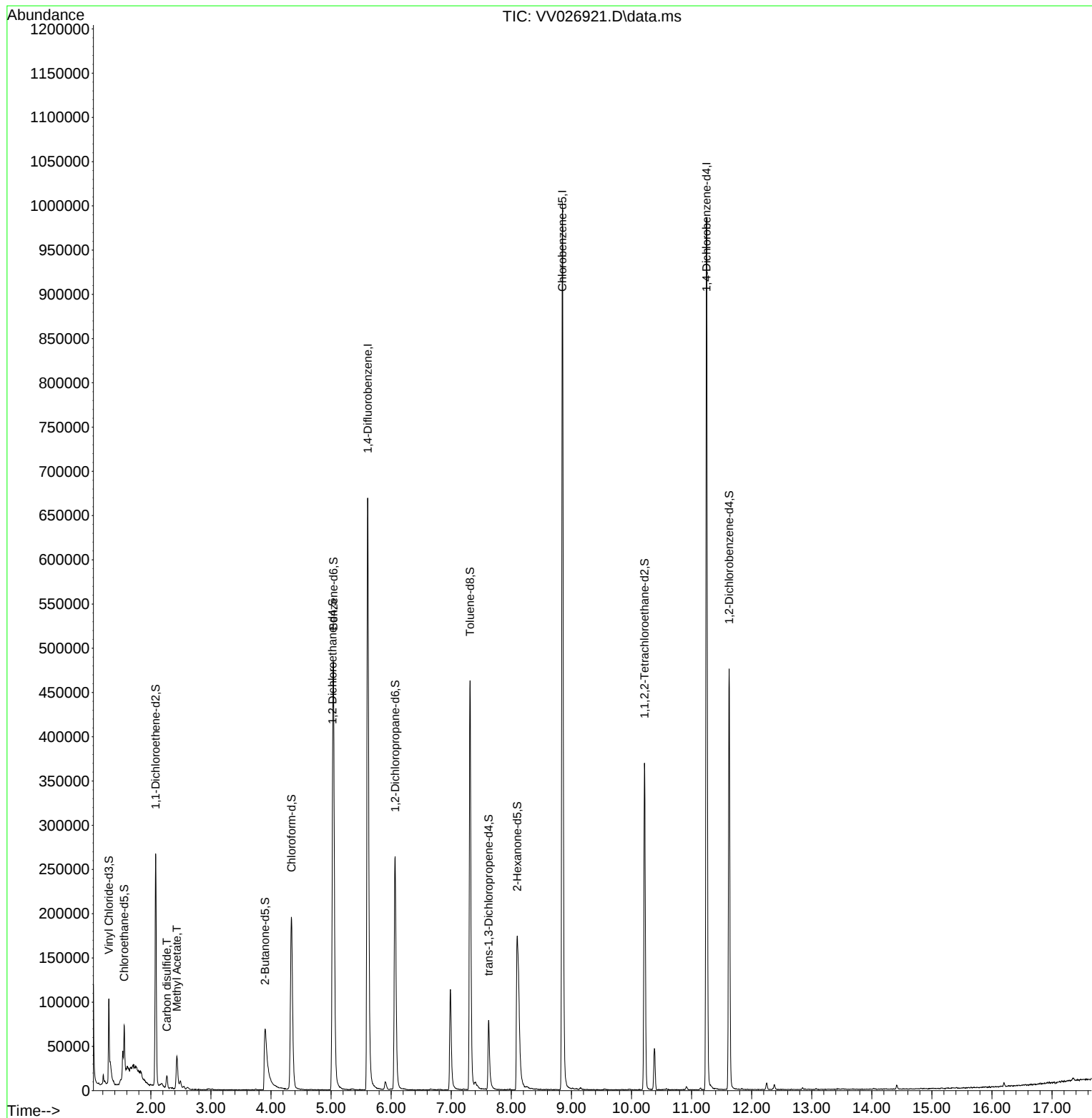
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072322\
Data File : VV026921.D
Acq On : 23 Jul 2022 14:48
Operator : SY/MD
Sample : N3741-05ME
Misc : 7.22g/5.0mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

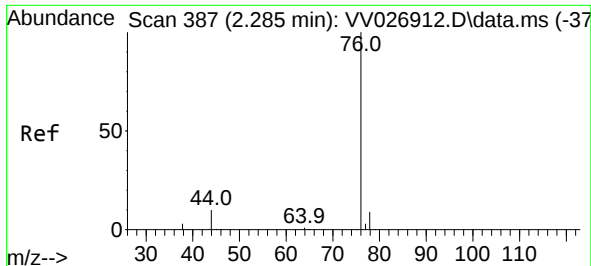
Instrument :
MSVOA_V
ClientSampleId :
H0B17ME

Quant Time: Jul 25 02:08:45 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

Manual Integrations
APPROVED

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





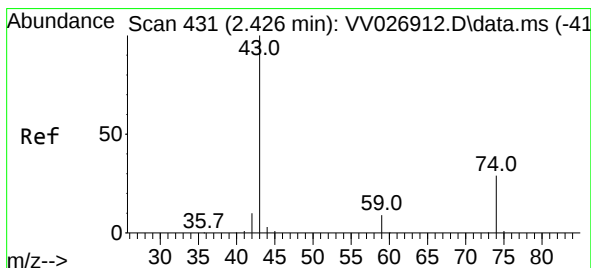
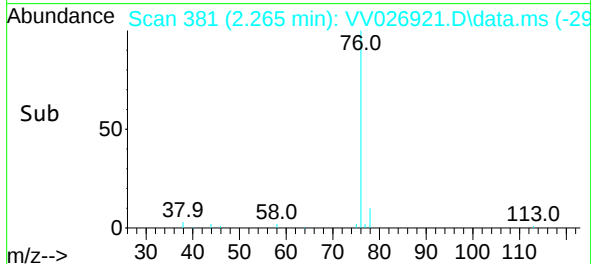
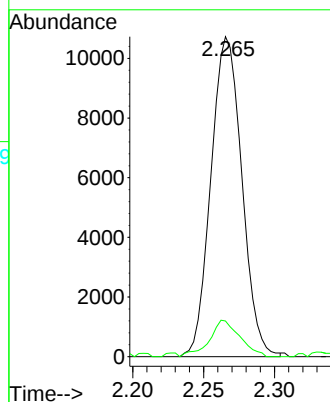
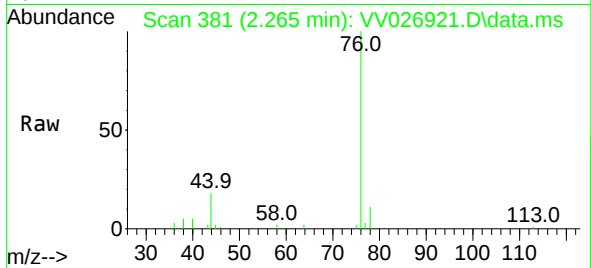
#14
Carbon disulfide
Concen: 1.216 ug/L
RT: 2.265 min Scan# 387
Delta R.T. -0.019 min
Lab File: VV026921.D
Acq: 23 Jul 2022 14:48

Instrument :
MSVOA_V
ClientSampleId :
H0B17ME

Tgt Ion: 76 Resp: 1630
Ion Ratio Lower Upper
76 100
78 11.1 7.4 11.2

Manual Integrations
APPROVED

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



#15
Methyl Acetate
Concen: 9.006 ug/L
RT: 2.433 min Scan# 433
Delta R.T. 0.006 min
Lab File: VV026921.D
Acq: 23 Jul 2022 14:48

Tgt Ion: 43 Resp: 47934
Ion Ratio Lower Upper
43 100
74 29.4 22.1 33.1

