

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026922.D
 Acq On : 23 Jul 2022 15:12
 Operator : SY/MD
 Sample : N3741-07ME
 Misc : 4.44g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B15ME

Quant Time: Jul 25 02:08:54 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)

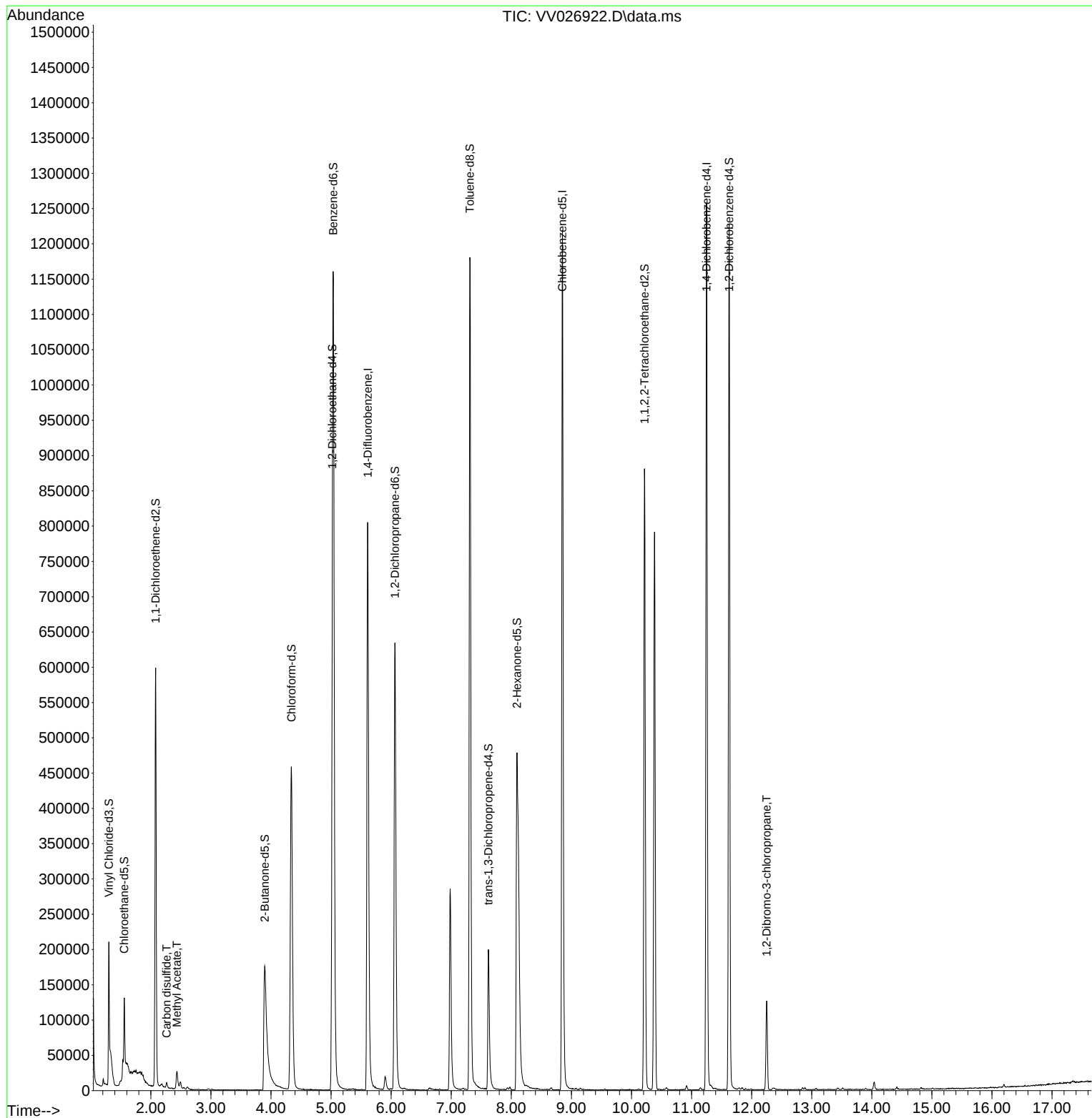
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	733376	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	726716	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	336931	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	211950	34.458	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.920%
7) Chloroethane-d5	1.558	69	85459	17.174	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	34.340%#
11) 1,1-Dichloroethene-d2	2.079	63	307551	27.793	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.580%#
21) 2-Butanone-d5	3.896	46	399785	96.427	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.430%
24) Chloroform-d	4.339	84	506008	41.800	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.600%
26) 1,2-Dichloroethane-d4	5.021	65	314150	45.368	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.740%
32) Benzene-d6	5.037	84	1017589	46.323	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.640%
36) 1,2-Dichloropropane-d6	6.063	67	333035	47.044	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.080%
41) Toluene-d8	7.310	98	826738	43.014	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.020%
43) trans-1,3-Dichloroprop...	7.619	79	129743	43.740	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.480%
47) 2-Hexanone-d5	8.095	63	300492	97.487	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.490%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	475529	44.218	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.440%
66) 1,2-Dichlorobenzene-d4	11.625	152	326480	51.650	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.300%
Target Compounds						Qvalue
14) Carbon disulfide	2.262	76	7956	0.492	ug/L	98
15) Methyl Acetate	2.433	43	31050	4.836	ug/L	97
68) 1,2-Dibromo-3-chloropr...	12.249	75	3754	2.078	ug/L #	16

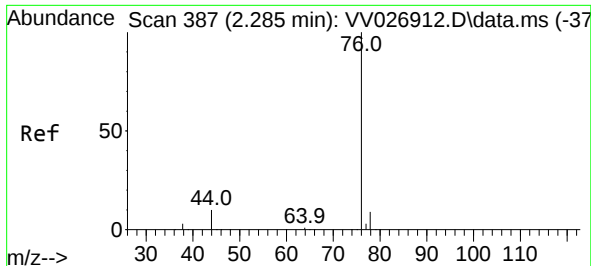
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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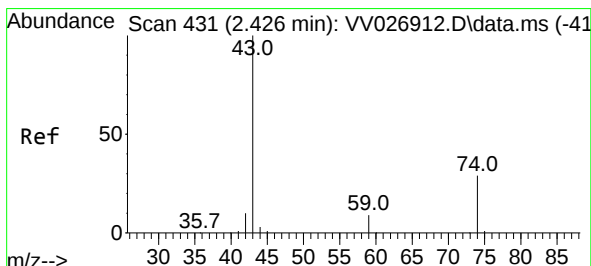
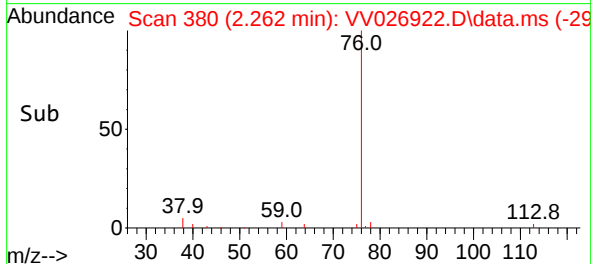
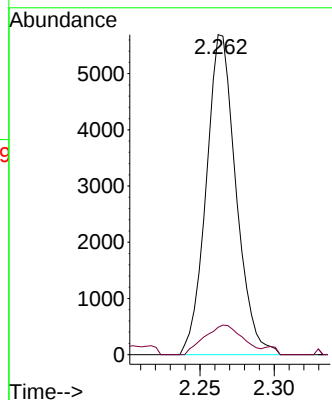
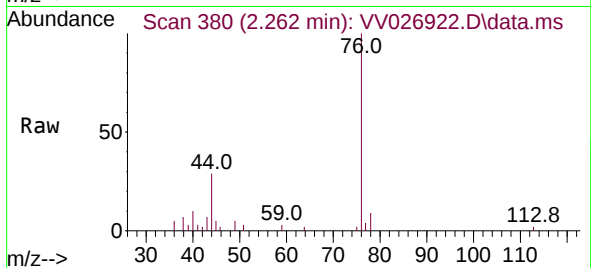




#14
Carbon disulfide
Concen: 0.492 ug/L
RT: 2.262 min Scan# 31
Delta R.T. -0.022 min
Lab File: VV026922.D
Acq: 23 Jul 2022 15:12

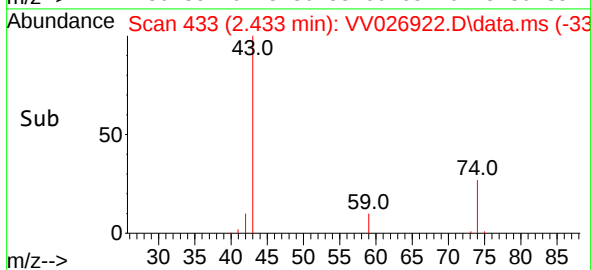
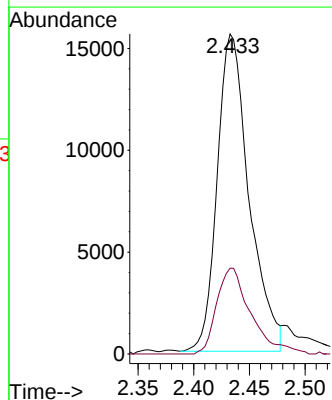
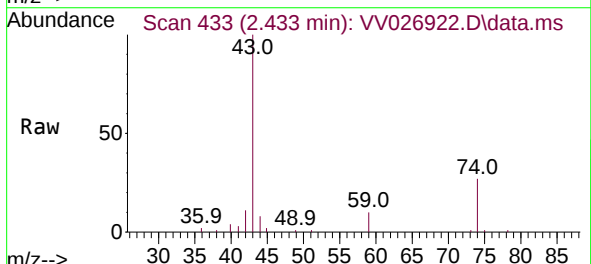
Instrument :
MSVOA_V
ClientSampleId :
H0B15ME

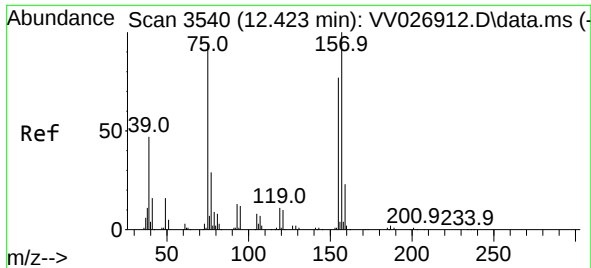
Tgt Ion: 76 Resp: 7956
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.2



#15
Methyl Acetate
Concen: 4.836 ug/L
RT: 2.433 min Scan# 433
Delta R.T. 0.006 min
Lab File: VV026922.D
Acq: 23 Jul 2022 15:12

Tgt Ion: 43 Resp: 31050
Ion Ratio Lower Upper
43 100
74 29.0 22.1 33.1





#68
 1,2-Dibromo-3-chloropropane
 Concen: 2.078 ug/L
 RT: 12.249 min Scan# 34
 Delta R.T. -0.174 min
 Lab File: VV026922.D
 Acq: 23 Jul 2022 15:12

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B15ME

Tgt Ion: 75 Resp: 3754
 Ion Ratio Lower Upper
 75 100
 155 31.3 67.7 101.5#
 157 0.0 87.1 130.7#

