

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081522\
 Data File : VX030633.D
 Acq On : 15 Aug 2022 17:45
 Operator : JC/MD
 Sample : N4168-09
 Misc : 10.16g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EX9B6

Quant Time: Aug 16 04:32:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 16 04:27:08 2022
 Response via : Initial Calibration

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

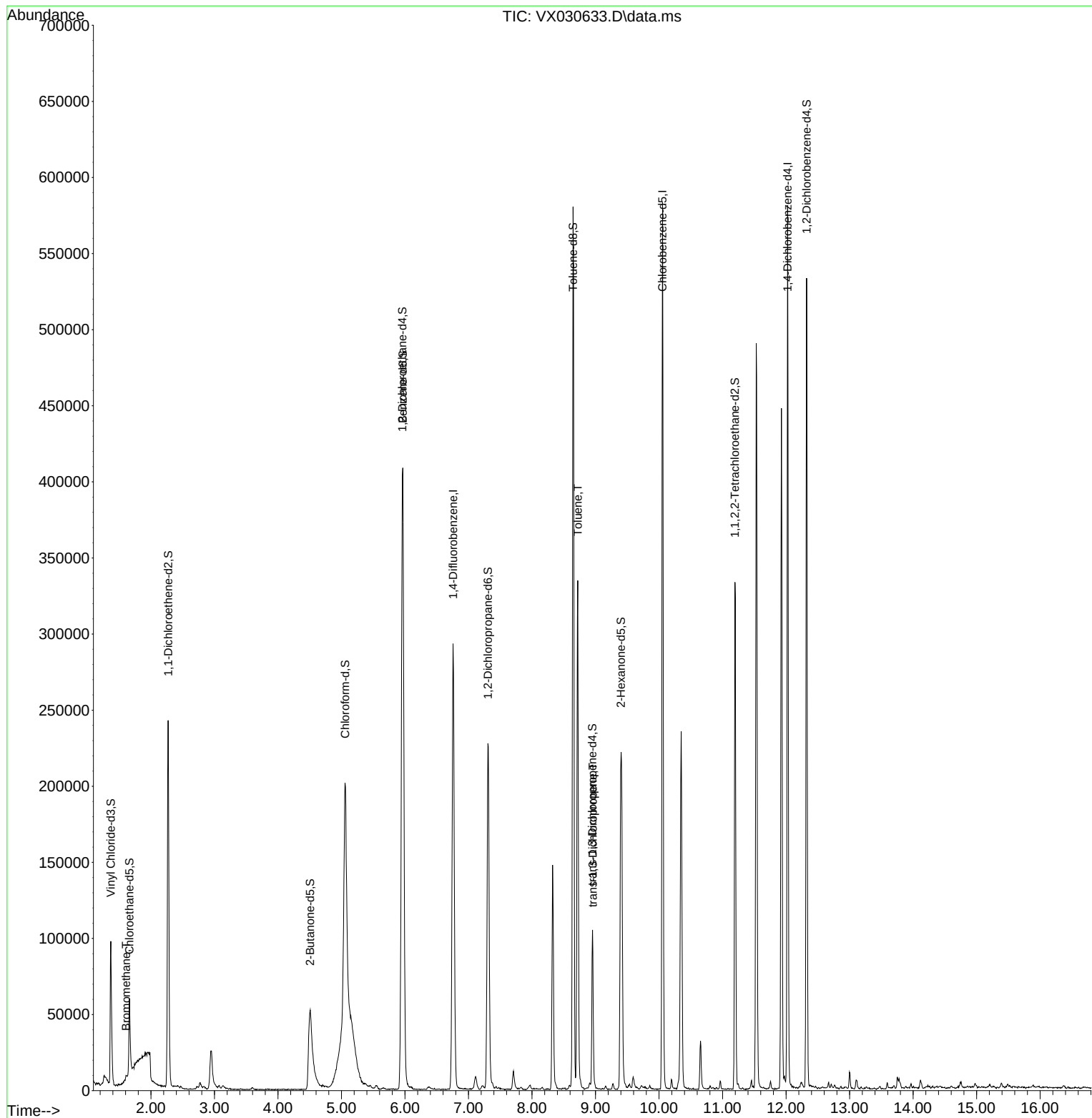
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	280797	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	245594	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	107465	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	84700	46.971	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.940%
7) Chloroethane-d5	1.660	69	34537	27.169	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	54.340%#
11) 1,1-Dichloroethene-d2	2.270	63	142223	41.696	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.400%
21) 2-Butanone-d5	4.507	46	147666	88.381	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.380%
24) Chloroform-d	5.056	84	181310	48.844	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.680%
26) 1,2-Dichloroethane-d4	5.958	65	131173	52.043	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.080%
32) Benzene-d6	5.964	84	366484	52.095	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.180%
36) 1,2-Dichloropropane-d6	7.305	67	117115	51.311	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.620%
41) Toluene-d8	8.646	98	331678	50.018	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.040%
43) trans-1,3-Dichloroprop...	8.951	79	49279	43.399	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.800%
47) 2-Hexanone-d5	9.402	63	99610	85.619	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.620%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	135414	45.162	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.320%
66) 1,2-Dichlorobenzene-d4	12.323	152	101546	48.717	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.440%
Target Compounds						Qvalue
6) Bromomethane	1.605	94	888	0.974	ug/L	75
42) Toluene	8.720	91	211536	25.430	ug/L	99
44) trans-1,3-Dichloropropene	8.957	75	2939	0.961	ug/L	98

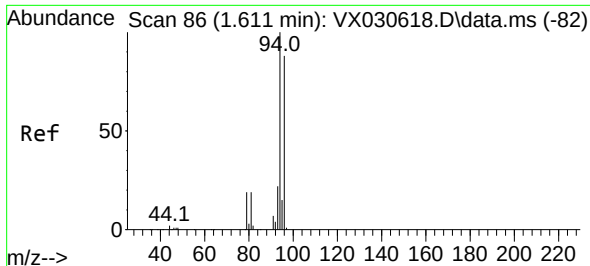
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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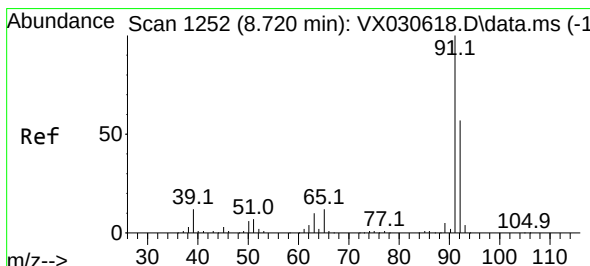
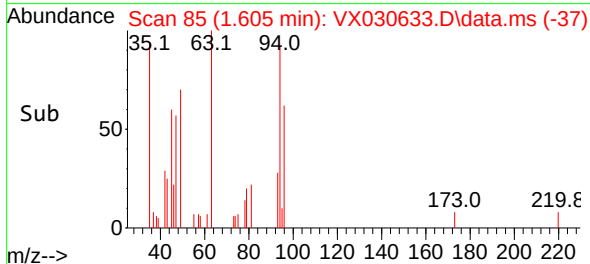
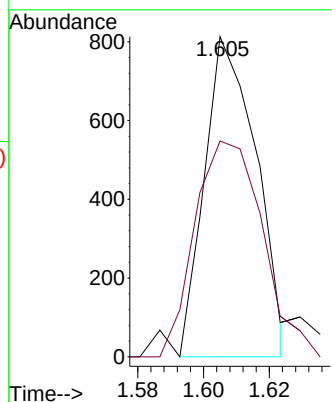
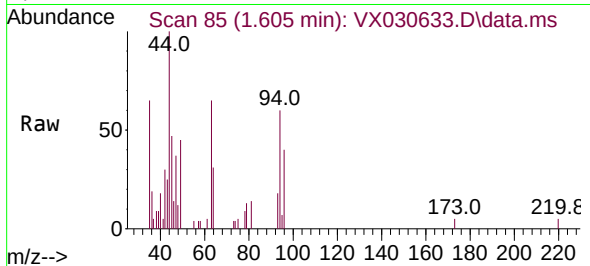




#6
Bromomethane
Concen: 0.974 ug/L
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX030633.D
Acq: 15 Aug 2022 17:45

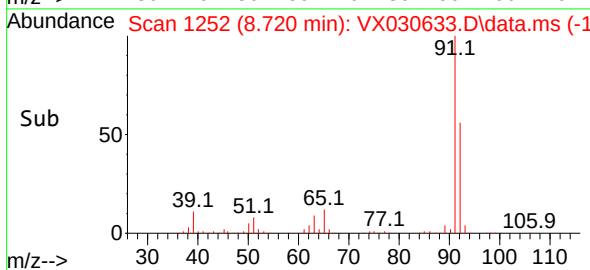
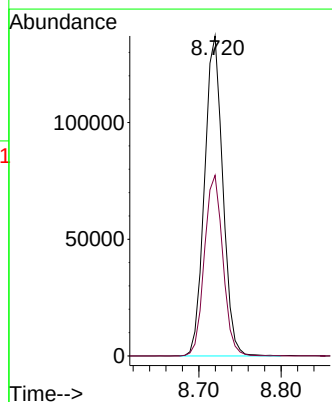
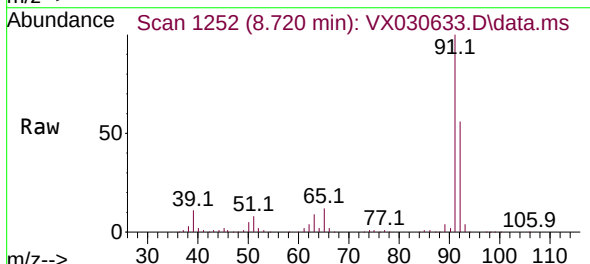
Instrument :
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EX9B6

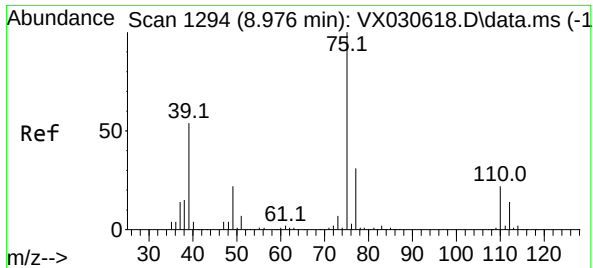
Tgt Ion: 94 Resp: 888
Ion Ratio Lower Upper
94 100
96 67.4 63.8 118.6



#42
Toluene
Concen: 25.430 ug/L
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX030633.D
Acq: 15 Aug 2022 17:45

Tgt Ion: 91 Resp: 211536
Ion Ratio Lower Upper
91 100
92 56.4 40.0 74.4





#44
 trans-1,3-Dichloropropene
 Concen: 0.961 ug/L
 RT: 8.957 min Scan# 11
 Delta R.T. -0.019 min
 Lab File: VX030633.D
 Acq: 15 Aug 2022 17:45

Instrument :
 MSVOA_X
 ClientSampleId :
 EX9B6

Tgt Ion: 75 Resp: 2939
 Ion Ratio Lower Upper
 75 100
 77 33.4 22.5 41.7

