

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112123\
 Data File : VW033049.D
 Acq On : 21 Nov 2023 14:36
 Operator : SY/MD
 Sample : 05438-04ME
 Misc : 5.06G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 22 04:07:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 22 03:48:12 2023
 Response via : Initial Calibration

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

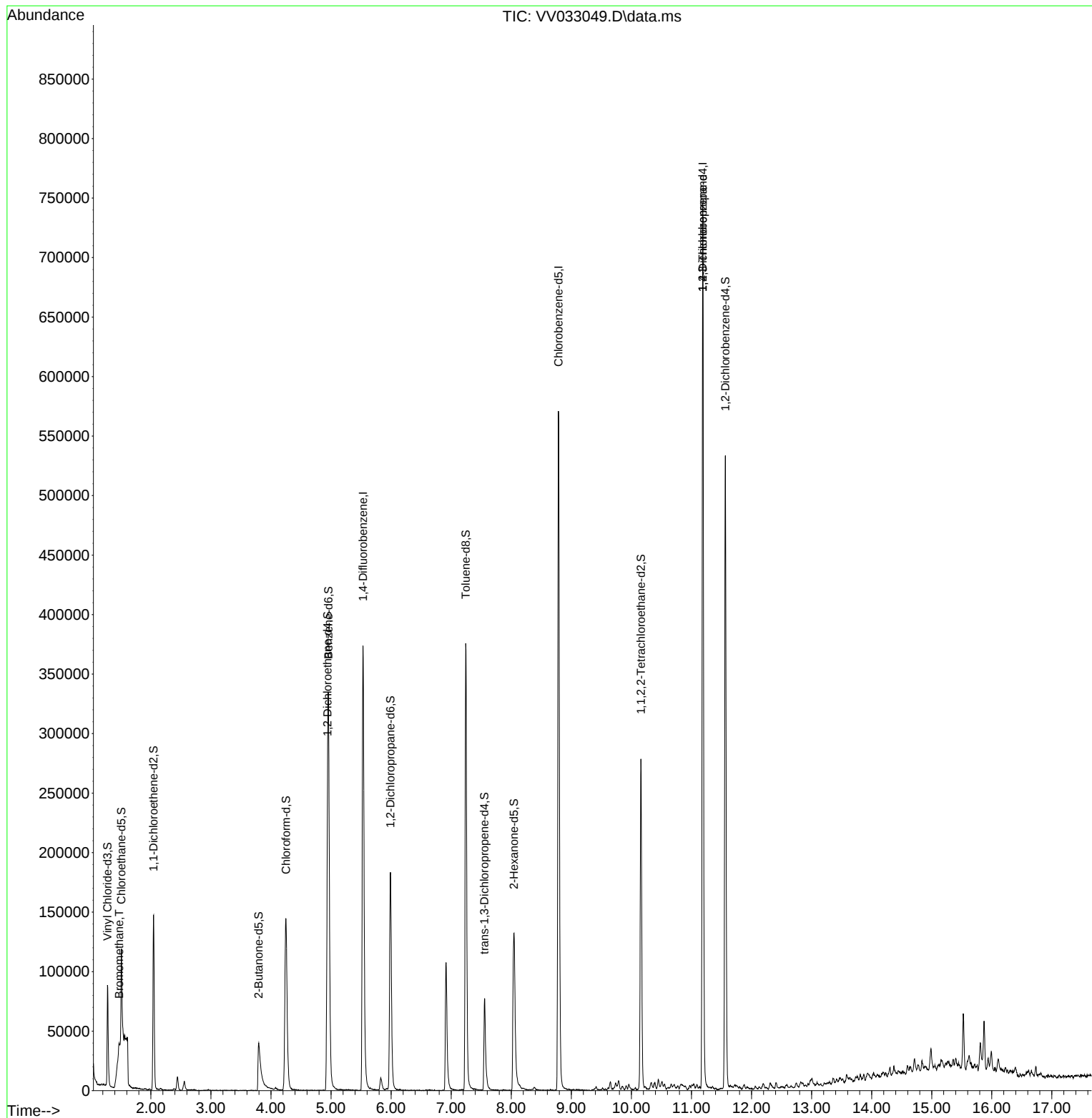
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	353150	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	354326	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	201835	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	64824	35.108	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.220%		
7) Chloroethane-d5	1.510	69	59122	41.633	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.260%		
11) 1,1-Dichloroethene-d2	2.044	65	23578	31.208	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.420%		
21) 2-Butanone-d5	3.796	46	76209	64.871	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	64.870%		
24) Chloroform-d	4.249	84	162317	35.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	71.340%		
26) 1,2-Dichloroethane-d4	4.941	65	108024	38.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.120%		
32) Benzene-d6	4.957	84	291587	35.338	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.680%		
36) 1,2-Dichloropropane-d6	5.989	67	85698	36.626	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	73.260%		
41) Toluene-d8	7.243	98	262970	33.385	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	66.780%#		
43) trans-1,3-Dichloroprop...	7.555	79	50134	36.702	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.400%		
47) 2-Hexanone-d5	8.043	63	66540	68.723	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	68.720%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	129061	36.236	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.480%		
66) 1,2-Dichlorobenzene-d4	11.564	152	144110	40.039	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.080%		
Target Compounds						Qvalue
6) Bromomethane	1.471	94	3643	2.087	ug/L	90
61) 1,2,3-Trichloropropane	11.188	75	19703	6.767	ug/L #	60

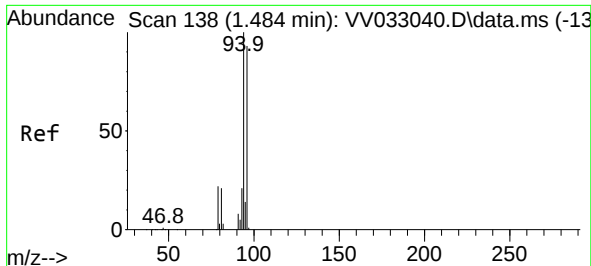
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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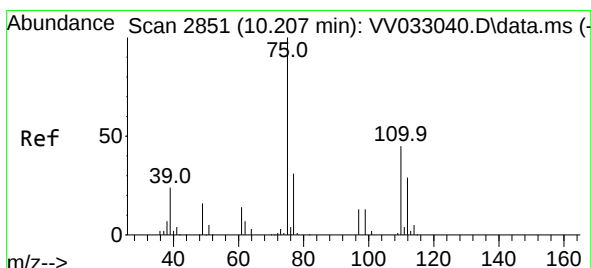
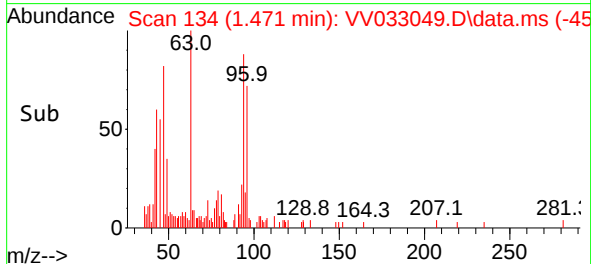
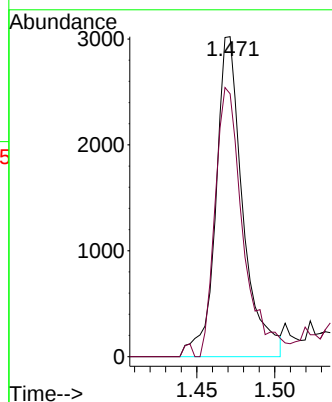
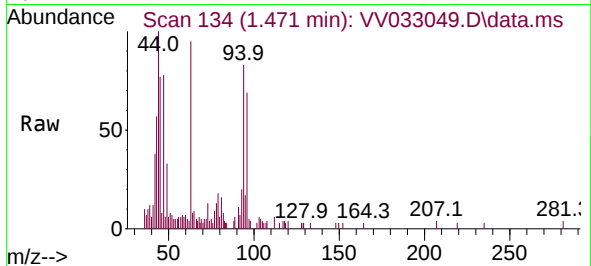




#6
Bromomethane
Concen: 2.087 ug/L
RT: 1.471 min Scan# 11
Delta R.T. -0.013 min
Lab File: VV033049.D
Acq: 21 Nov 2023 14:36

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 94 Resp: 3643
Ion Ratio Lower Upper
94 100
96 82.1 64.4 119.6



#61
1,2,3-Trichloropropane
Concen: 6.767 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.981 min
Lab File: VV033049.D
Acq: 21 Nov 2023 14:36

Tgt Ion: 75 Resp: 19703
Ion Ratio Lower Upper
75 100
77 38.5 26.2 39.2
110 4.9 36.2 54.4#

