

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112123\
 Data File : VW033047.D
 Acq On : 21 Nov 2023 13:50
 Operator : SY/MD
 Sample : 05438-02ME
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 22 04:06:44 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)

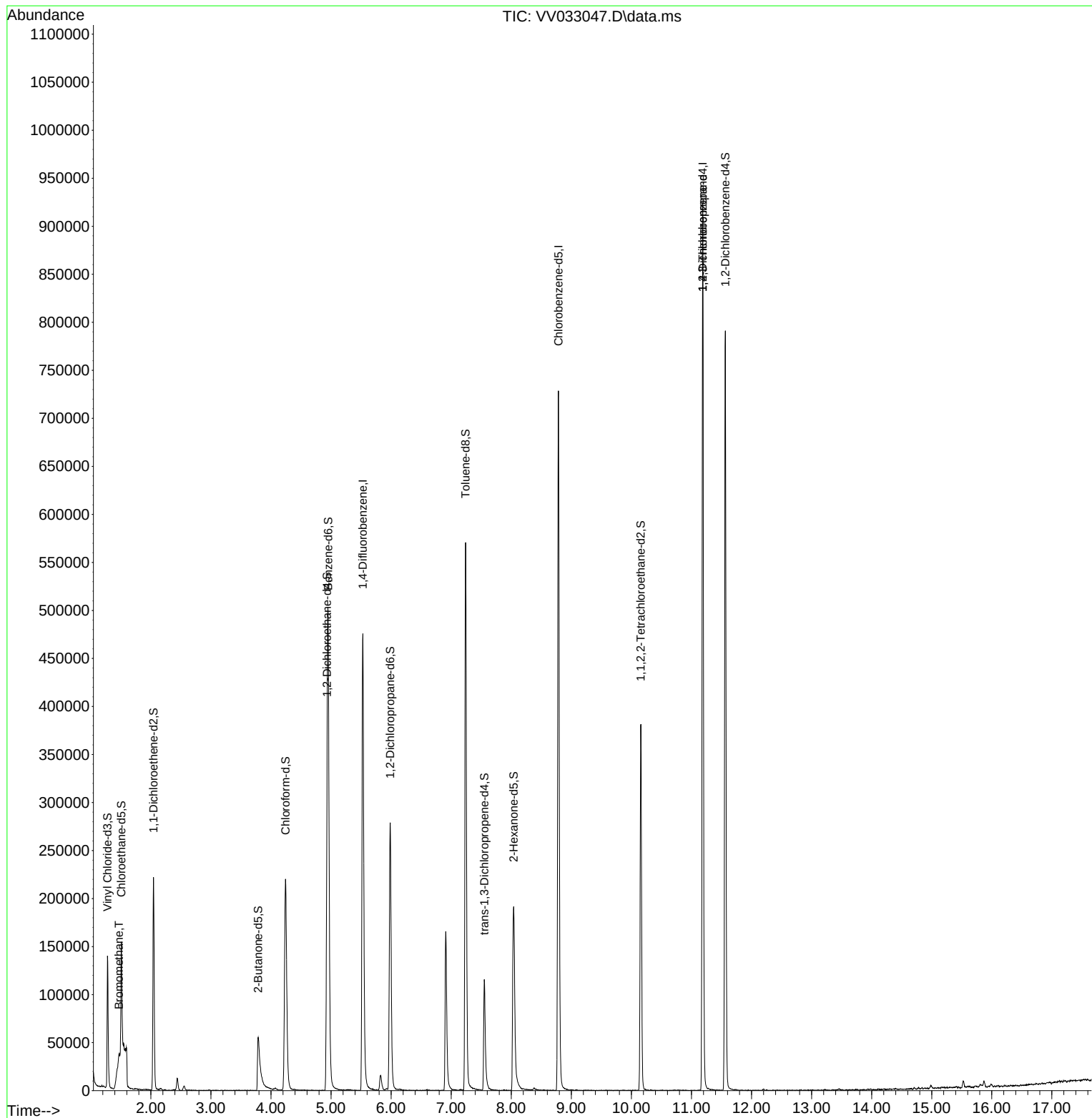
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	437458	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	440014	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	248637	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	102813	44.951	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.900%		
7) Chloroethane-d5	1.510	69	85147	48.404	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	96.800%		
11) 1,1-Dichloroethene-d2	2.043	65	35461	37.890	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.780%		
21) 2-Butanone-d5	3.786	46	112702	77.446	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	77.450%		
24) Chloroform-d	4.243	84	242329	42.991	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.980%		
26) 1,2-Dichloroethane-d4	4.934	65	158674	45.127	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.260%		
32) Benzene-d6	4.953	84	442893	43.223	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.440%		
36) 1,2-Dichloropropane-d6	5.985	67	132255	45.516	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.040%		
41) Toluene-d8	7.239	98	388918	39.760	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.520%#		
43) trans-1,3-Dichloroprop...	7.551	79	74498	43.917	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.840%		
47) 2-Hexanone-d5	8.040	63	94875	78.905	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.900%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	179603	40.607	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.220%		
66) 1,2-Dichlorobenzene-d4	11.564	152	207203	46.733	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.460%		
Target Compounds						Qvalue
6) Bromomethane	1.468	94	2977	1.377	ug/L	92
61) 1,2,3-Trichloropropane	11.188	75	24835	6.924	ug/L #	61

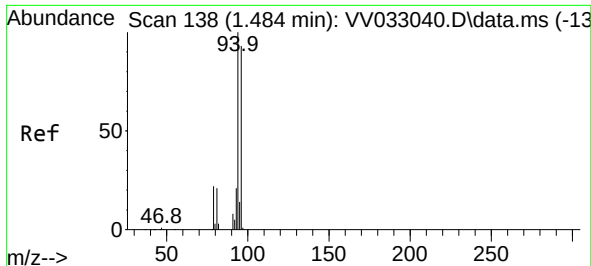
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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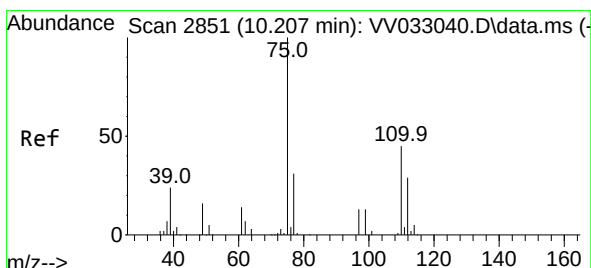
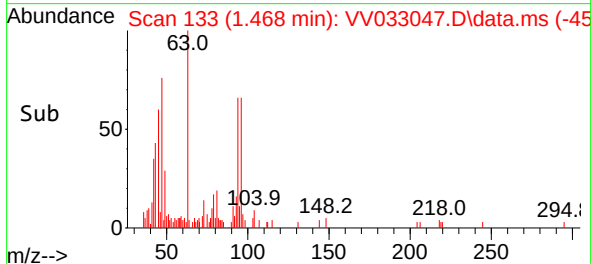
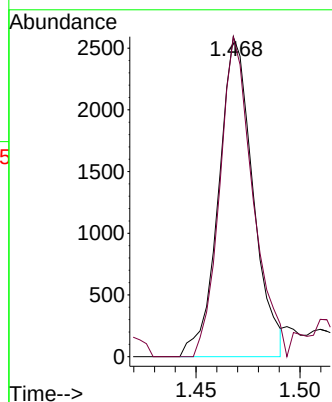
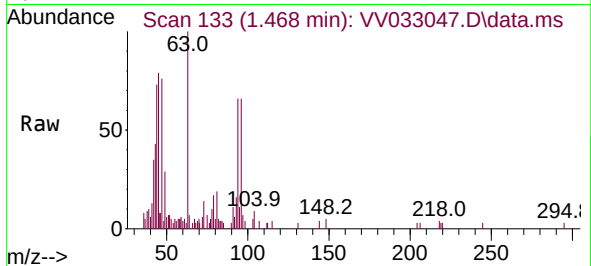




#6
Bromomethane
Concen: 1.377 ug/L
RT: 1.468 min Scan# 11
Delta R.T. -0.016 min
Lab File: VV033047.D
Acq: 21 Nov 2023 13:50

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 94 Resp: 2977
Ion Ratio Lower Upper
94 100
96 99.9 64.4 119.6



#61
1,2,3-Trichloropropane
Concen: 6.924 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.981 min
Lab File: VV033047.D
Acq: 21 Nov 2023 13:50

Tgt Ion: 75 Resp: 24835
Ion Ratio Lower Upper
75 100
77 35.2 26.2 39.2
110 3.7 36.2 54.4#

