

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101122\
 Data File : VW028522.D
 Acq On : 11 Oct 2022 15:05
 Operator : SY/MD
 Sample : N5024-06ME
 Misc : 5.04g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF6ME

Quant Time: Oct 12 00:30:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 12 00:26:27 2022
 Response via : Initial Calibration

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

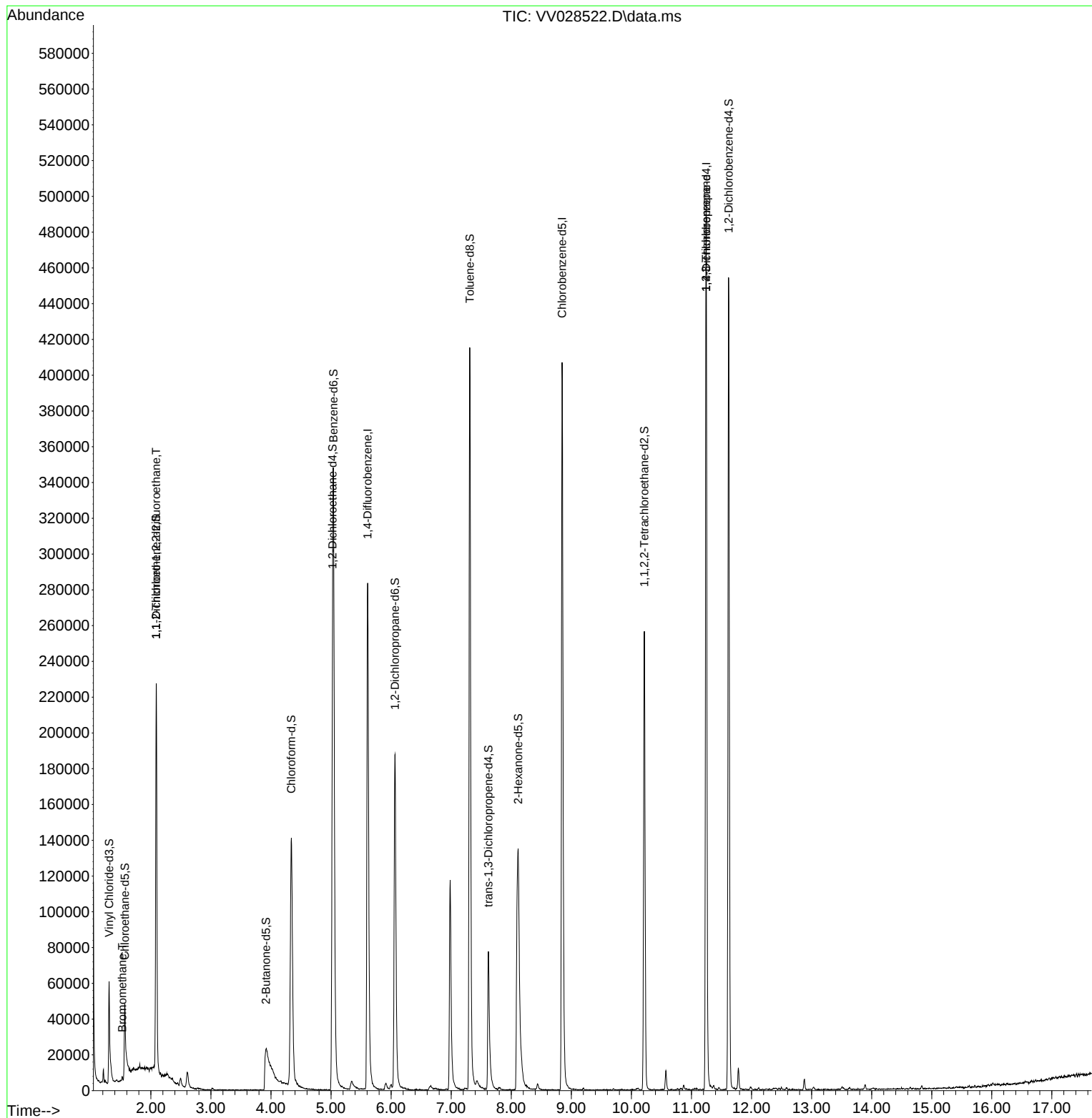
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	251947	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	248836	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	130301	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	57053	29.348	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.700%#
7) Chloroethane-d5	1.568	69	47689	30.937	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	61.880%#
11) 1,1-Dichloroethene-d2	2.088	63	106985	32.335	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.680%
21) 2-Butanone-d5	3.918	46	29853	17.542	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	17.540%#
24) Chloroform-d	4.339	84	148061	41.527	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.060%
26) 1,2-Dichloroethane-d4	5.024	65	104843	45.595	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.200%
32) Benzene-d6	5.040	84	295171	37.019	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.040%
36) 1,2-Dichloropropane-d6	6.066	67	88634	34.094	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	68.180%#
41) Toluene-d8	7.310	98	284752	39.888	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.780%#
43) trans-1,3-Dichloroprop...	7.619	79	52403	39.547	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.100%
47) 2-Hexanone-d5	8.114	63	90625	64.082	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.080%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	123924	34.835	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	69.660%
66) 1,2-Dichlorobenzene-d4	11.619	152	115425	42.751	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.500%
Target Compounds						
					Qvalue	
6) Bromomethane	1.523	94	1100	1.126	ug/L	91
10) 1,1,2-Trichloro-1,2,2-...	2.088	101	1171	0.780	ug/L #	20
61) 1,2,3-Trichloropropane	11.242	75	15393	5.549	ug/L #	66

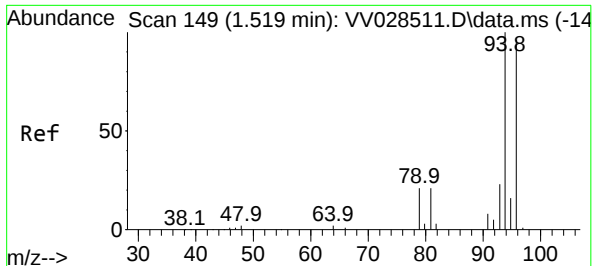
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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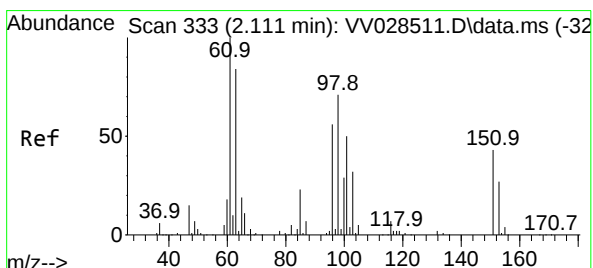
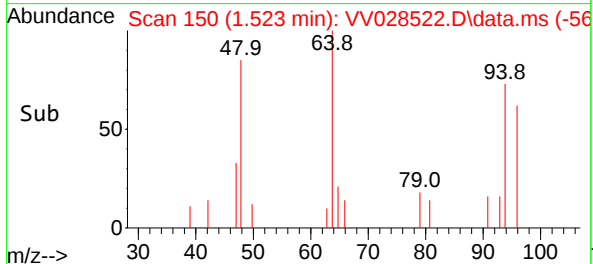
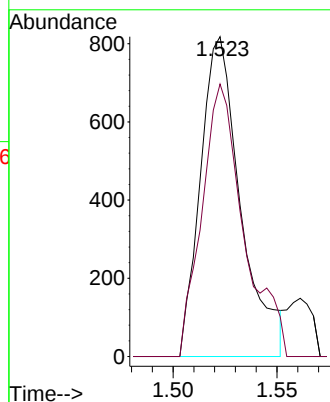
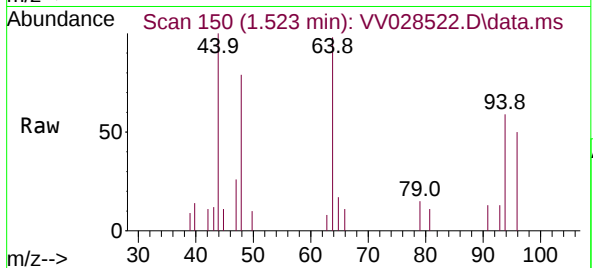




#6
Bromomethane
Concen: 1.126 ug/L
RT: 1.523 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV028522.D
Acq: 11 Oct 2022 15:05

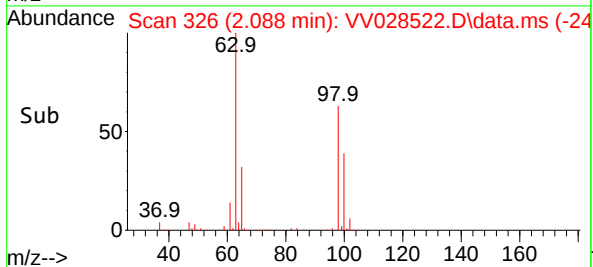
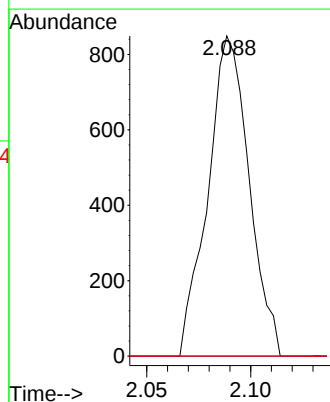
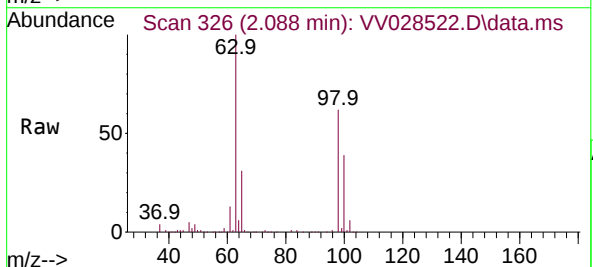
Instrument :
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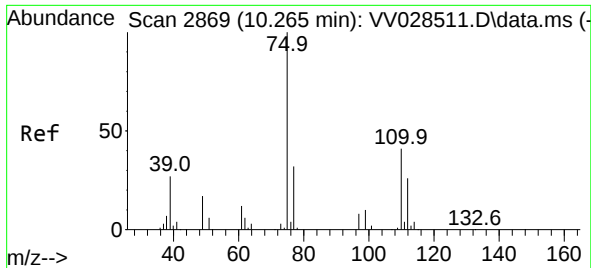
Tgt Ion: 94 Resp: 1100
Ion Ratio Lower Upper
94 100
96 85.2 65.5 121.6



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.780 ug/L
RT: 2.088 min Scan# 326
Delta R.T. -0.023 min
Lab File: VV028522.D
Acq: 11 Oct 2022 15:05

Tgt Ion:101 Resp: 1171
Ion Ratio Lower Upper
101 100
85 0.0 34.9 52.3#
151 0.0 59.2 88.8#





#61
 1,2,3-Trichloropropane
 Concen: 5.549 ug/L
 RT: 11.242 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV028522.D
 Acq: 11 Oct 2022 15:05

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF6ME

Tgt Ion: 75 Resp: 15393
 Ion Ratio Lower Upper
 75 100
 77 36.5 25.7 38.5
 110 3.8 30.0 45.0#

