

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101122\
 Data File : VW028520.D
 Acq On : 11 Oct 2022 14:17
 Operator : SY/MD
 Sample : N5024-02ME
 Misc : 4.95g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE8ME

Quant Time: Oct 12 00:29:41 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)

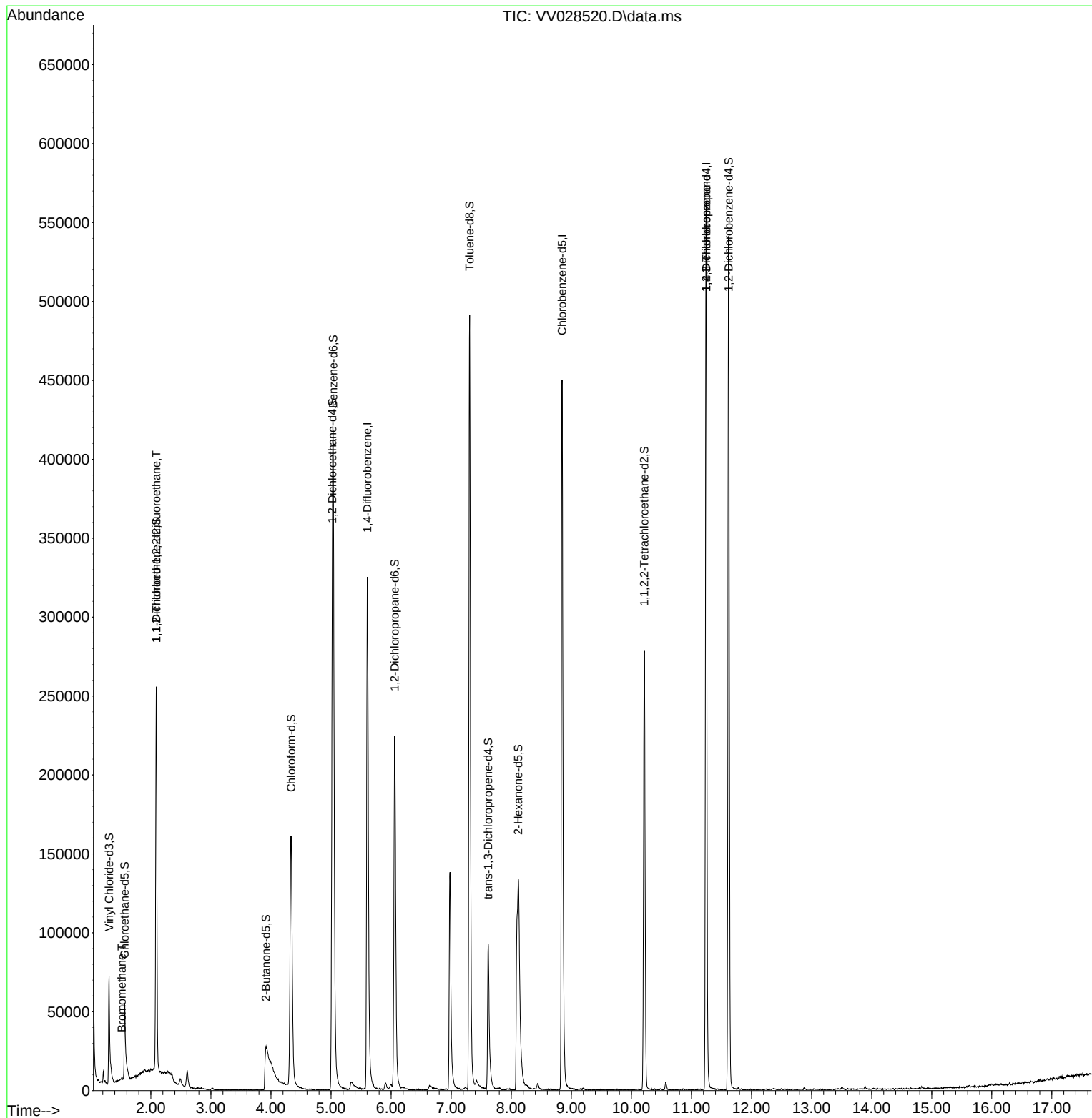
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	288593	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	277472	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	148406	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	66217	29.736	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	59.480%#		
7) Chloroethane-d5	1.564	69	51543	29.192	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	58.380%#		
11) 1,1-Dichloroethene-d2	2.092	63	118520	31.273	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.540%		
21) 2-Butanone-d5	3.918	46	73474	37.692	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	37.690%#		
24) Chloroform-d	4.336	84	173033	42.368	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.740%		
26) 1,2-Dichloroethane-d4	5.021	65	121699	46.205	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.420%		
32) Benzene-d6	5.037	84	349864	39.350	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.700%		
36) 1,2-Dichloropropane-d6	6.059	67	108415	37.399	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	74.800%		
41) Toluene-d8	7.307	98	332529	41.773	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.540%		
43) trans-1,3-Dichloroprop...	7.616	79	60738	41.107	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.220%		
47) 2-Hexanone-d5	8.117	63	99533	63.118	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	63.120%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	143124	36.080	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.160%		
66) 1,2-Dichlorobenzene-d4	11.619	152	136217	44.297	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.600%		
Target Compounds						Qvalue
6) Bromomethane	1.516	94	1192	1.065	ug/L	81
10) 1,1,2-Trichloro-1,2,2-...	2.092	101	1182	0.687	ug/L #	20
61) 1,2,3-Trichloropropane	11.246	75	17130	5.422	ug/L #	66

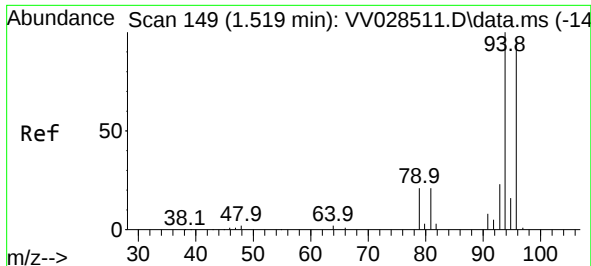
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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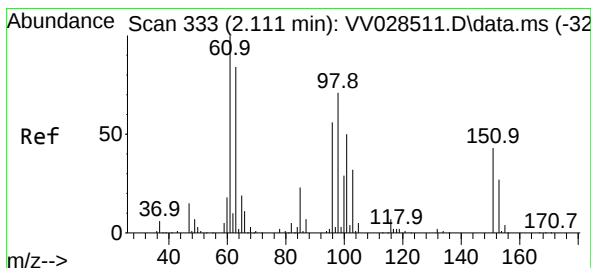
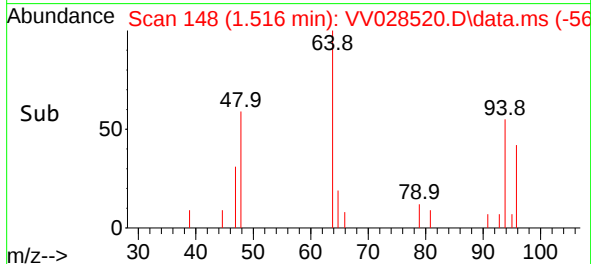
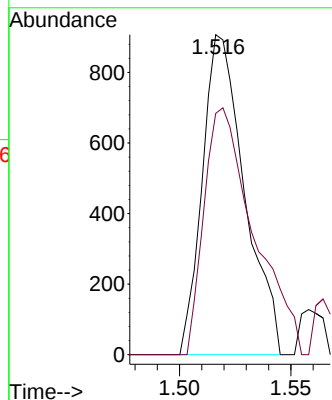
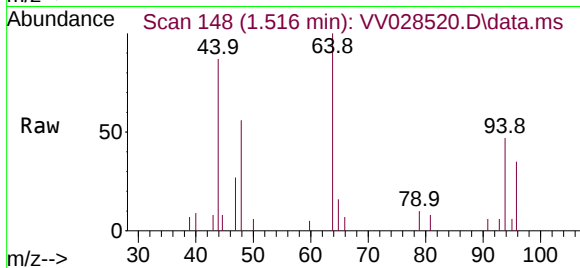




#6
Bromomethane
Concen: 1.065 ug/L
RT: 1.516 min Scan# 149
Delta R.T. -0.003 min
Lab File: VV028520.D
Acq: 11 Oct 2022 14:17

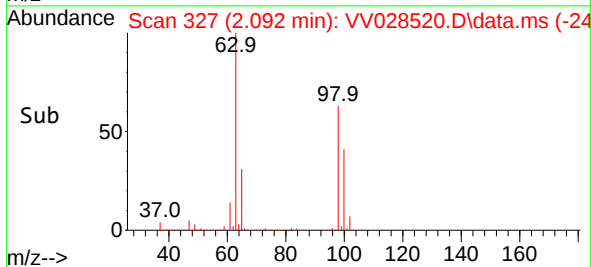
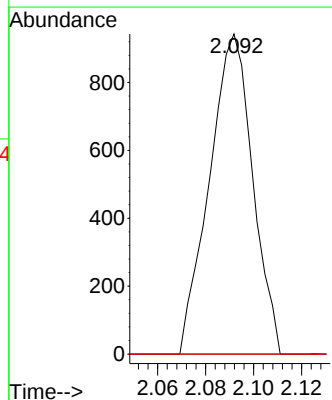
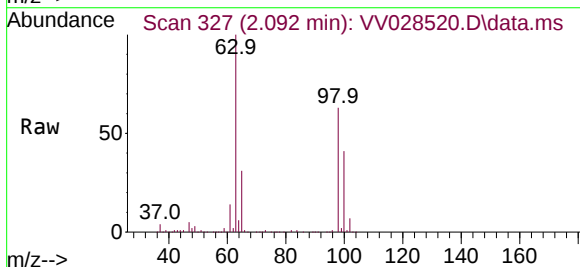
Instrument :
MSVOA_V
ClientSampleId :
COBE8ME

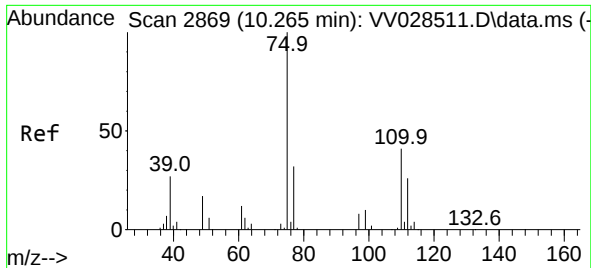
Tgt Ion: 94 Resp: 1192
Ion Ratio Lower Upper
94 100
96 75.4 65.5 121.6



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.687 ug/L
RT: 2.092 min Scan# 327
Delta R.T. -0.019 min
Lab File: VV028520.D
Acq: 11 Oct 2022 14:17

Tgt Ion: 101 Resp: 1182
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: 5.422 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.981 min
 Lab File: VV028520.D
 Acq: 11 Oct 2022 14:17

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE8ME

Tgt Ion: 75 Resp: 17130
 Ion Ratio Lower Upper
 75 100
 77 36.2 25.7 38.5
 110 3.8 30.0 45.0#

