

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101022\
 Data File : VW028505.D
 Acq On : 10 Oct 2022 19:20
 Operator : SY/MD
 Sample : N4991-01ME
 Misc : 5.01g/5.0ml/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE7ME

Quant Time: Oct 11 02:58:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 11 02:53:11 2022
 Response via : Initial Calibration

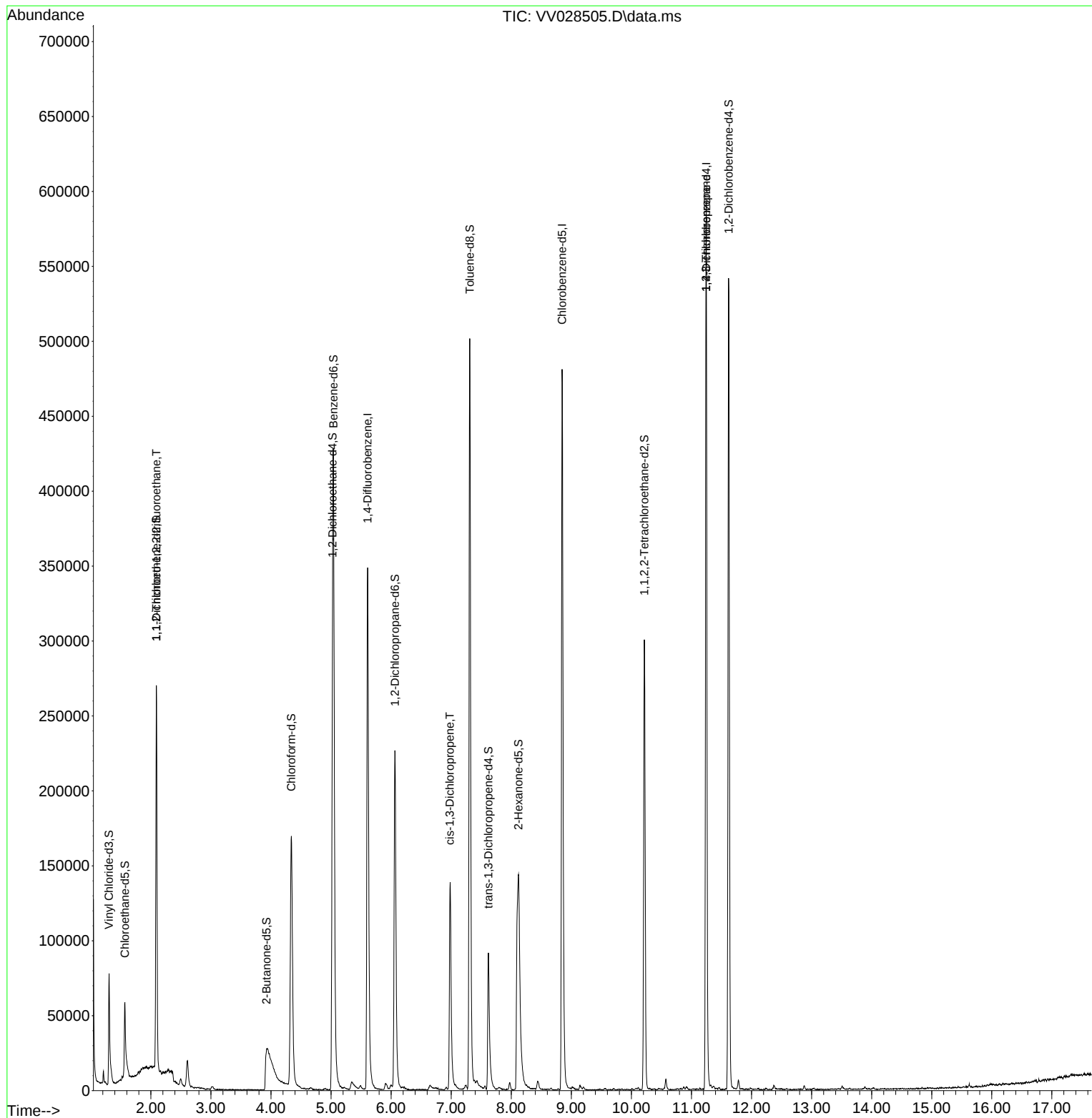
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	308784	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	297945	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	155829	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	70089	29.417	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.840%#
7) Chloroethane-d5	1.568	69	55862	29.569	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	59.140%#
11) 1,1-Dichloroethene-d2	2.092	63	122333	30.168	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.340%
21) 2-Butanone-d5	3.928	46	27432	13.152	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	13.150%#
24) Chloroform-d	4.339	84	178384	40.822	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.640%
26) 1,2-Dichloroethane-d4	5.024	65	125334	44.474	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.940%
32) Benzene-d6	5.040	84	359794	37.686	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.380%
36) 1,2-Dichloropropane-d6	6.063	67	110580	35.525	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	71.040%
41) Toluene-d8	7.310	98	339954	39.771	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.540%#
43) trans-1,3-Dichloroprop...	7.619	79	63025	39.723	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.440%
47) 2-Hexanone-d5	8.120	63	111274	65.715	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	65.710%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	153635	36.068	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	72.140%
66) 1,2-Dichlorobenzene-d4	11.619	152	139797	43.296	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.600%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.092	101	1290	0.701	ug/L #	20
39) cis-1,3-Dichloropropene	6.979	75	4242	1.015	ug/L #	81
61) 1,2,3-Trichloropropane	11.242	75	17095	5.153	ug/L #	67

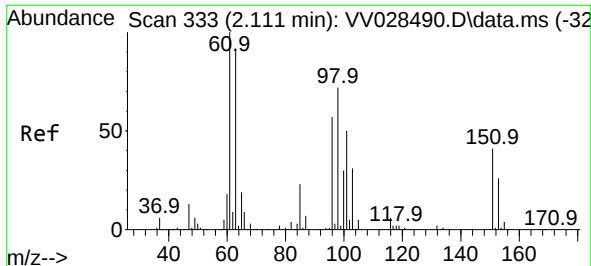
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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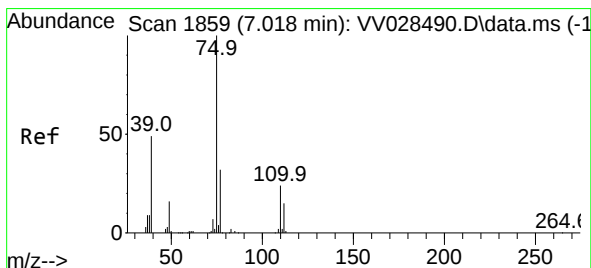
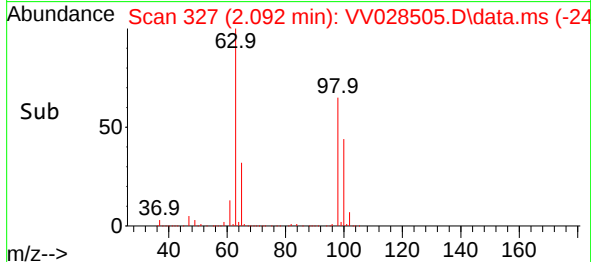
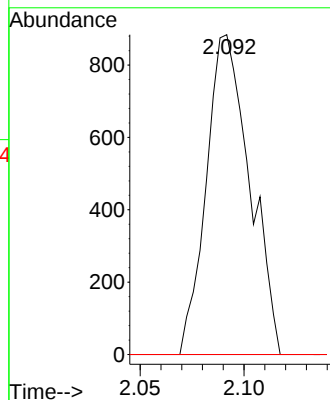
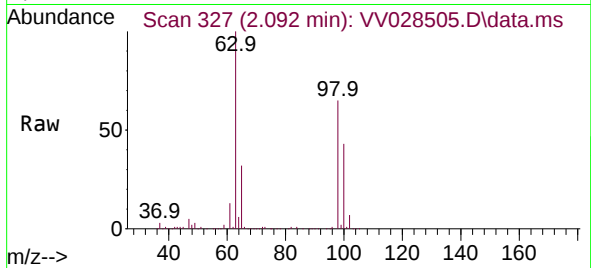




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.701 ug/L
 RT: 2.092 min Scan# 31
 Delta R.T. -0.019 min
 Lab File: VV028505.D
 Acq: 10 Oct 2022 19:20

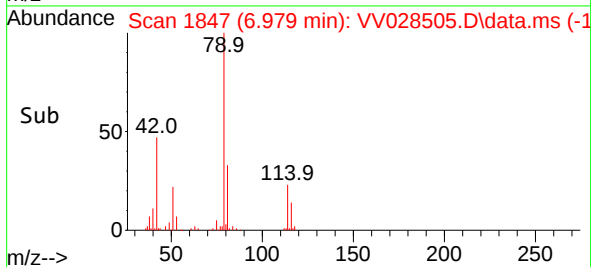
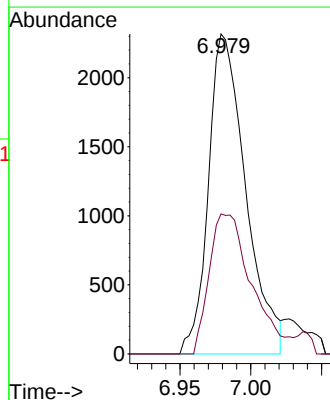
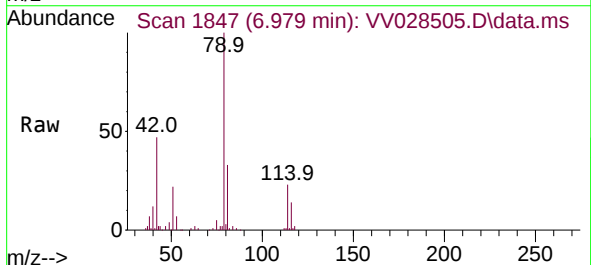
Instrument :
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 ClientSampleId :
 C0BE7ME

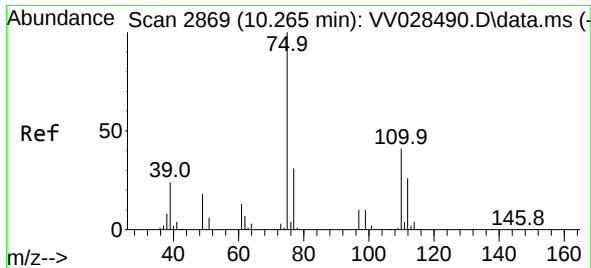
Tgt Ion:101 Resp: 1290
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.9 52.3#
 151 0.0 59.2 88.8#



#39
 cis-1,3-Dichloropropene
 Concen: 1.015 ug/L
 RT: 6.979 min Scan# 1847
 Delta R.T. -0.039 min
 Lab File: VV028505.D
 Acq: 10 Oct 2022 19:20

Tgt Ion: 75 Resp: 4242
 Ion Ratio Lower Upper
 75 100
 77 43.8 23.2 43.0#





#61
 1,2,3-Trichloropropane
 Concen: 5.153 ug/L
 RT: 11.242 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV028505.D
 Acq: 10 Oct 2022 19:20

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BE7ME

Tgt Ion: 75 Resp: 17095
 Ion Ratio Lower Upper
 75 100
 77 34.8 25.7 38.5
 110 3.6 30.0 45.0#

