

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101022\
 Data File : VV028502.D
 Acq On : 10 Oct 2022 18:08
 Operator : SY/MD
 Sample : N4991-10ME
 Misc : 4.55g/5.0ml/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBG2ME

Quant Time: Oct 11 02:57:34 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)

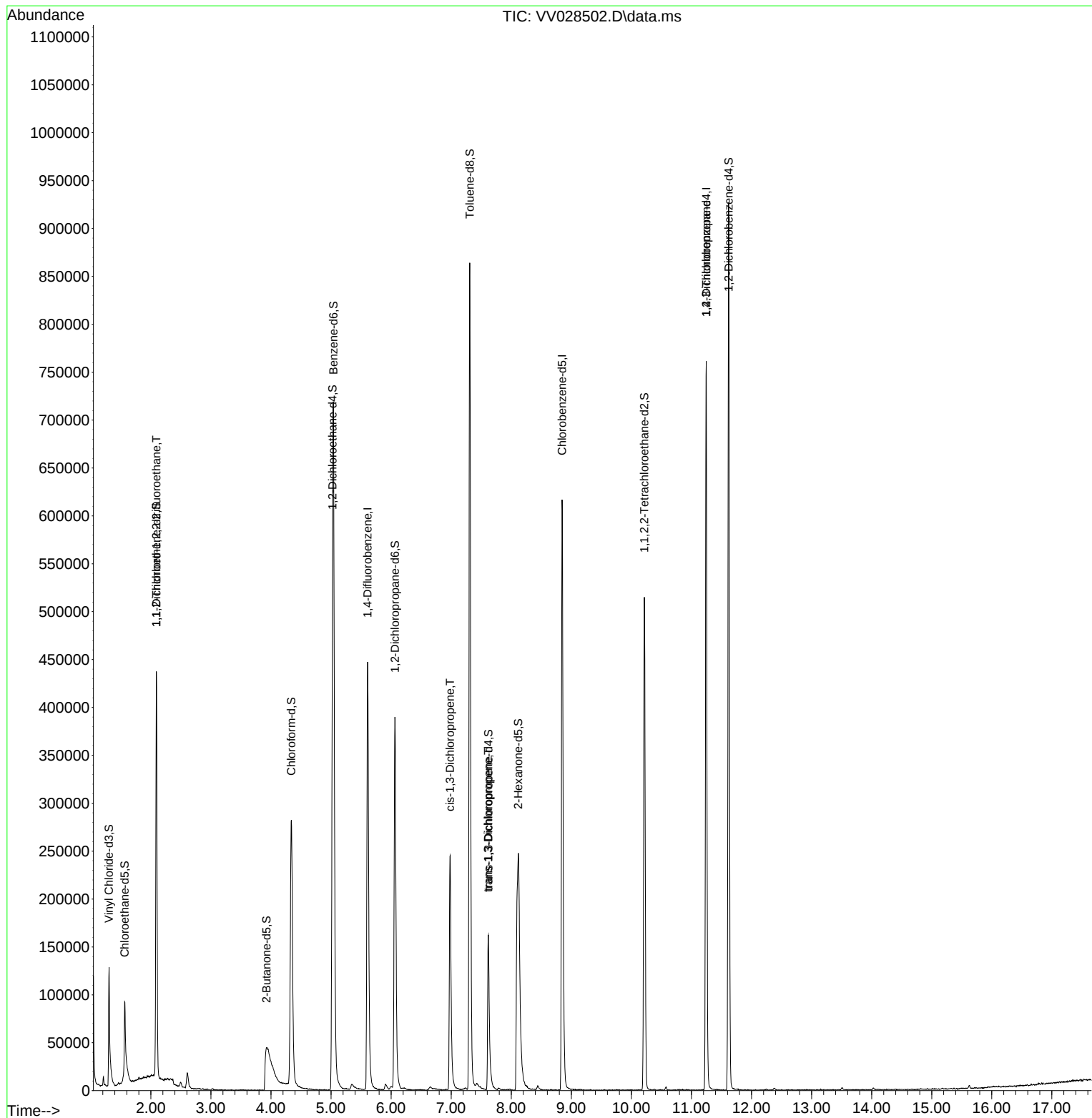
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	401716	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	383857	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	203205	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	120441	38.856	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.720%
7) Chloroethane-d5	1.564	69	97802	39.793	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.580%
11) 1,1-Dichloroethene-d2	2.092	63	207441	39.322	ug/L	-0.01
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.640%
21) 2-Butanone-d5	3.924	46	50798	18.721	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	18.720%#
24) Chloroform-d	4.339	84	306477	53.911	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.820%
26) 1,2-Dichloroethane-d4	5.024	65	216312	59.000	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	118.000%
32) Benzene-d6	5.040	84	616102	50.089	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.180%
36) 1,2-Dichloropropane-d6	6.063	67	189036	47.137	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.280%
41) Toluene-d8	7.310	98	580464	52.710	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.420%
43) trans-1,3-Dichloroprop...	7.619	79	111321	54.460	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	108.920%
47) 2-Hexanone-d5	8.117	63	190840	87.479	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.480%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	263444	48.005	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.020%
66) 1,2-Dichlorobenzene-d4	11.619	152	236737	56.225	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.440%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.092	101	2213	0.925	ug/L #	21
39) cis-1,3-Dichloropropene	6.982	75	7608	1.413	ug/L #	73
44) trans-1,3-Dichloropropene	7.616	75	4886	0.945	ug/L #	75
61) 1,2,3-Trichloropropane	11.246	75	22054	5.098	ug/L #	66

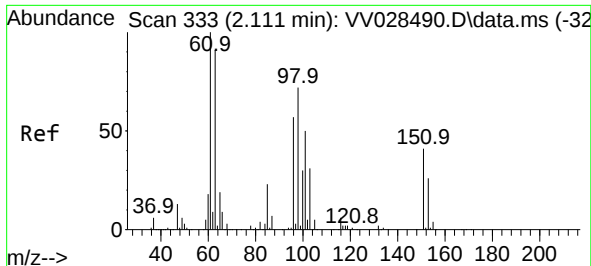
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101022\
Data File : VV028502.D
Acq On : 10 Oct 2022 18:08
Operator : SY/MD
Sample : N4991-10ME
Misc : 4.55g/5.0ml/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BG2ME

Quant Time: Oct 11 02:57:34 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

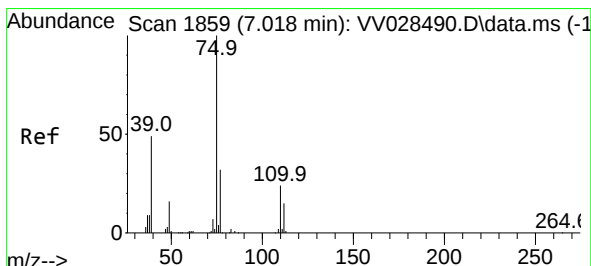
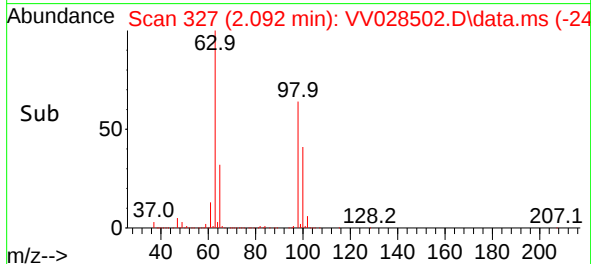
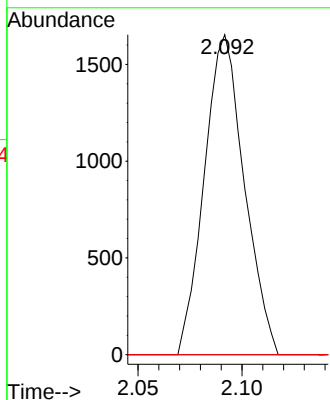
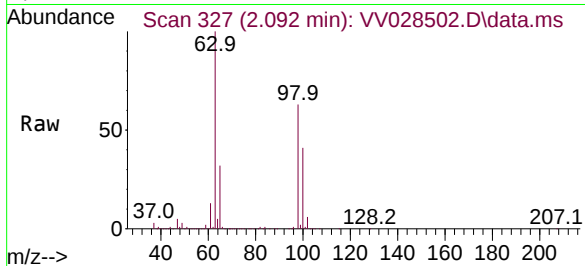




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.925 ug/L
RT: 2.092 min Scan# 31
Delta R.T. -0.019 min
Lab File: VV028502.D
Acq: 10 Oct 2022 18:08

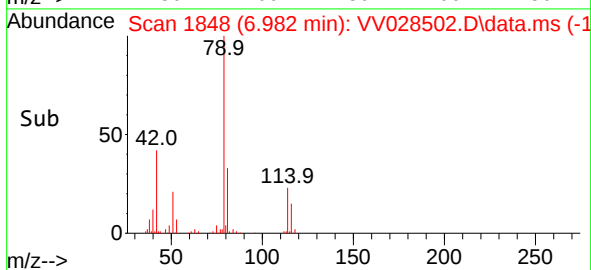
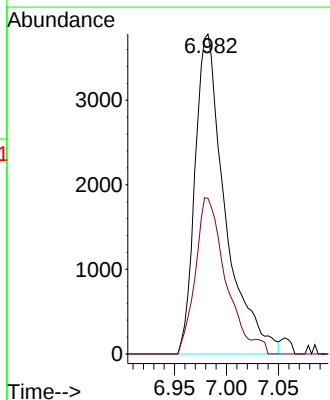
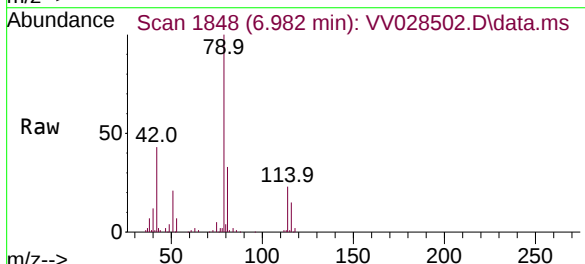
Instrument :
MSVOA_V
ClientSampleId :
C0BG2ME

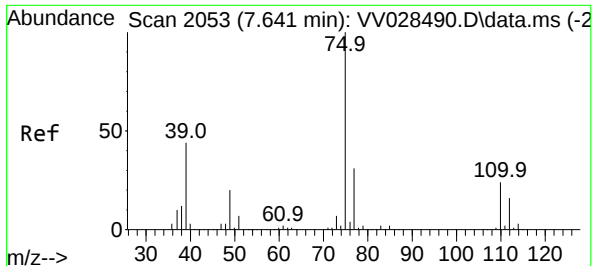
Tgt Ion:101 Resp: 2213
Ion Ratio Lower Upper
101 100
85 2.7 34.9 52.3#
151 0.0 59.2 88.8#



#39
cis-1,3-Dichloropropene
Concen: 1.413 ug/L
RT: 6.982 min Scan# 1848
Delta R.T. -0.036 min
Lab File: VV028502.D
Acq: 10 Oct 2022 18:08

Tgt Ion: 75 Resp: 7608
Ion Ratio Lower Upper
75 100
77 48.6 23.2 43.0#

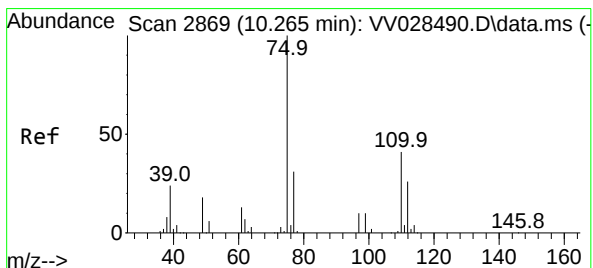
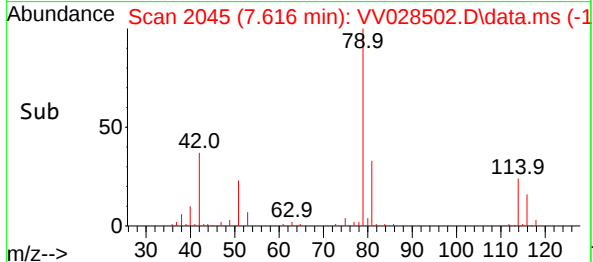
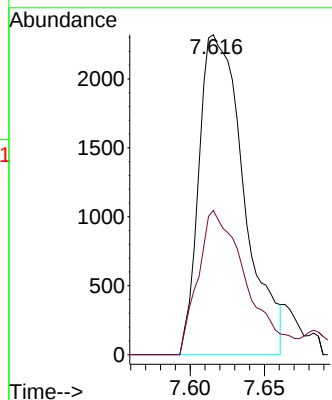
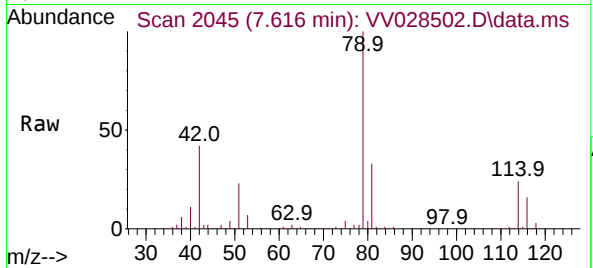




#44
trans-1,3-Dichloropropene
Concen: 0.945 ug/L
RT: 7.616 min Scan# 2045
Delta R.T. -0.026 min
Lab File: VV028502.D
Acq: 10 Oct 2022 18:08

Instrument :
MSVOA_V
ClientSampleId :
C0BG2ME

Tgt Ion: 75 Resp: 4886
Ion Ratio Lower Upper
75 100
77 45.1 21.8 40.4#



#61
1,2,3-Trichloropropane
Concen: 5.098 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.980 min
Lab File: VV028502.D
Acq: 10 Oct 2022 18:08

Tgt Ion: 75 Resp: 22054
Ion Ratio Lower Upper
75 100
77 34.7 25.7 38.5
110 2.3 30.0 45.0#

