

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092122\
 Data File : VW028016.D
 Acq On : 21 Sep 2022 15:06
 Operator : SY/MD
 Sample : N4689-01 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AY5

Quant Time: Sep 22 03:23:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 22 03:03:58 2022
 Response via : Initial Calibration

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

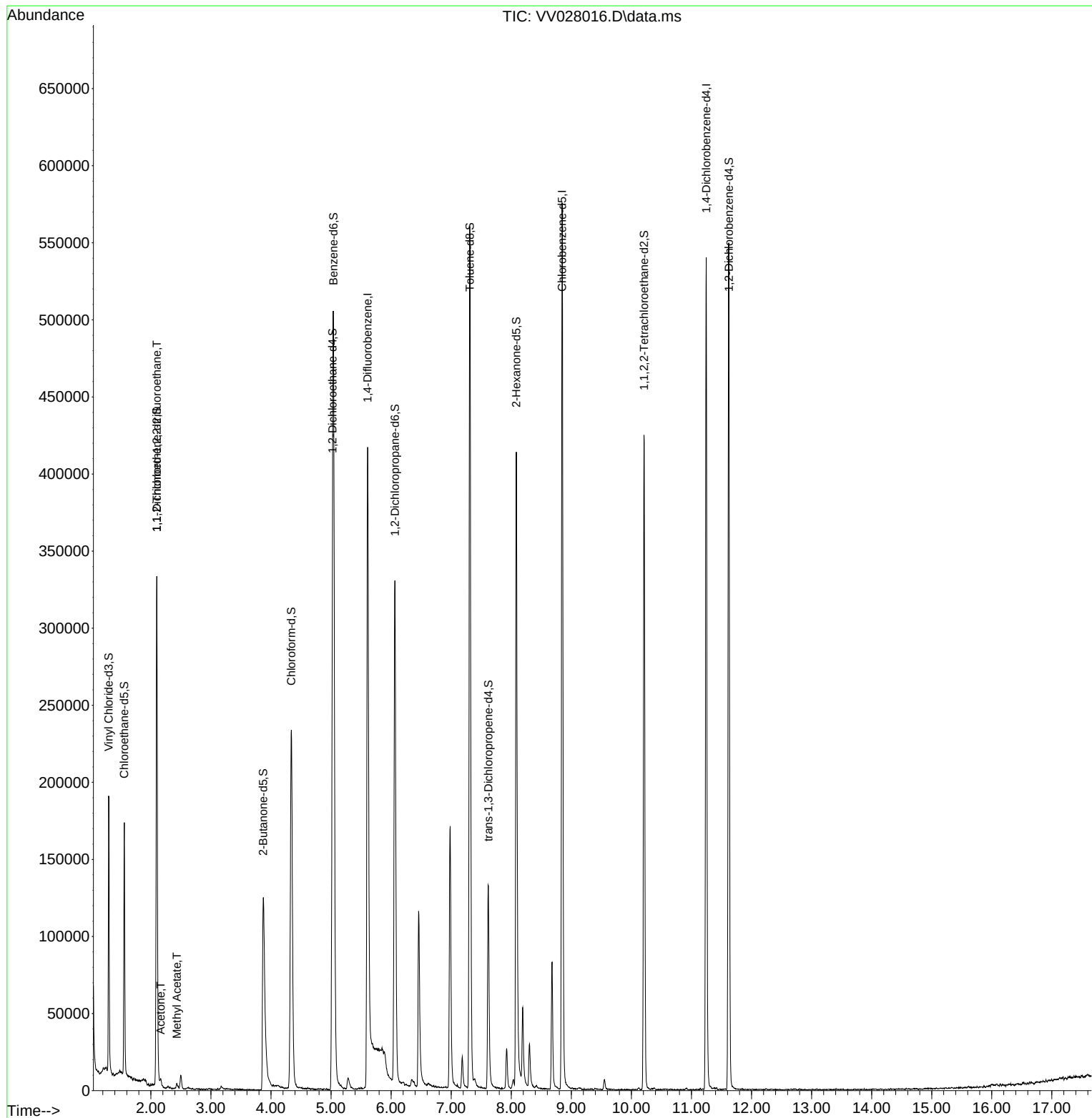
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	349790	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	326229	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	148041	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	119084	38.780	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.560%
7) Chloroethane-d5	1.558	69	104153	42.459	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.920%
11) 1,1-Dichloroethene-d2	2.098	63	170909	31.417	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.840%
21) 2-Butanone-d5	3.870	46	194393	106.458	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.460%
24) Chloroform-d	4.339	84	244787	47.480	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.960%
26) 1,2-Dichloroethane-d4	5.024	65	153550	45.958	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.920%
32) Benzene-d6	5.040	84	440402	46.837	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.680%
36) 1,2-Dichloropropane-d6	6.063	67	159700	55.002	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.000%
41) Toluene-d8	7.310	98	375679	43.630	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.260%
43) trans-1,3-Dichloroprop...	7.619	79	65210	44.912	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.820%
47) 2-Hexanone-d5	8.085	63	147588	103.759	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.760%
56) 1,1,2,2-Tetrachloroeth...	10.211	84	199082	46.584	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.160%
66) 1,2-Dichlorobenzene-d4	11.622	152	149694	52.089	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.180%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.098	101	1855	0.731	ug/L #	24
13) Acetone	2.163	43	5139	3.158	ug/L	94
15) Methyl Acetate	2.433	43	3919	1.394	ug/L #	86

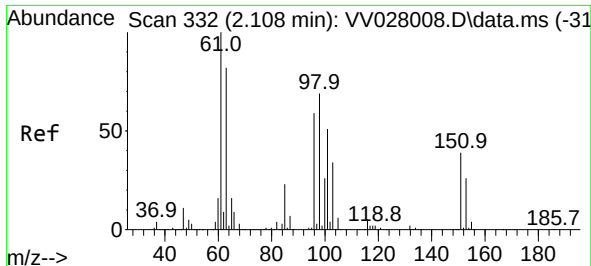
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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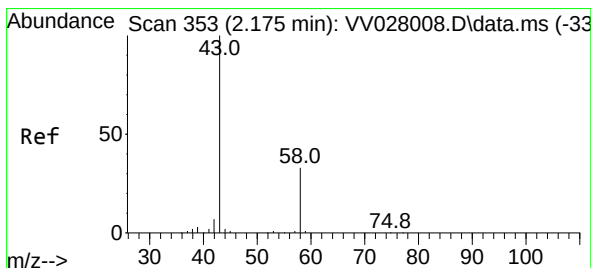
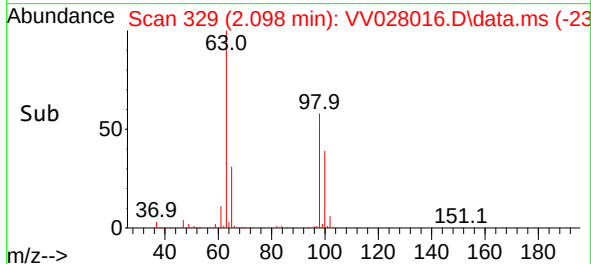
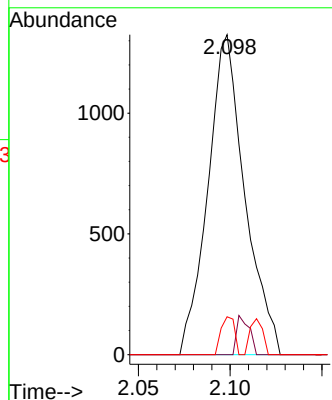
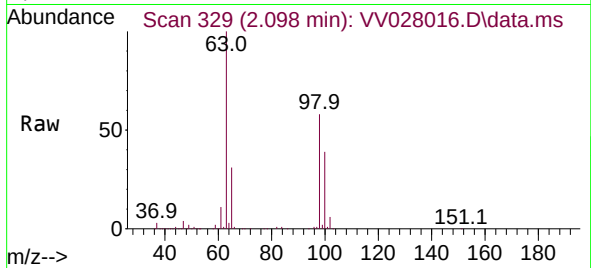




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.731 ug/L
RT: 2.098 min Scan# 31
Delta R.T. -0.009 min
Lab File: VV028016.D
Acq: 21 Sep 2022 15:06

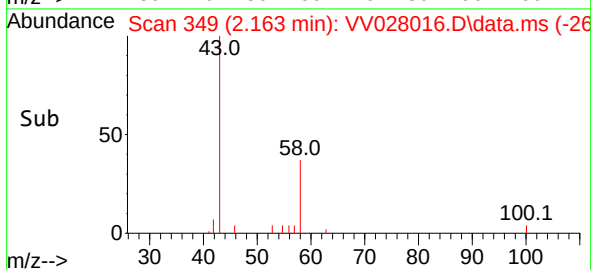
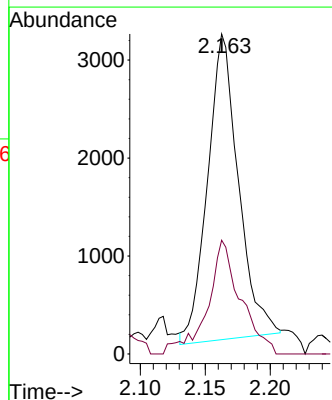
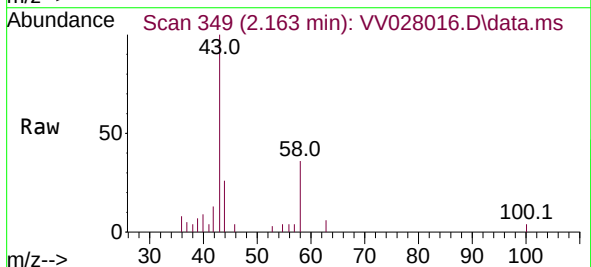
Instrument :
MSVOA_V
ClientSampleId :
C0AY5

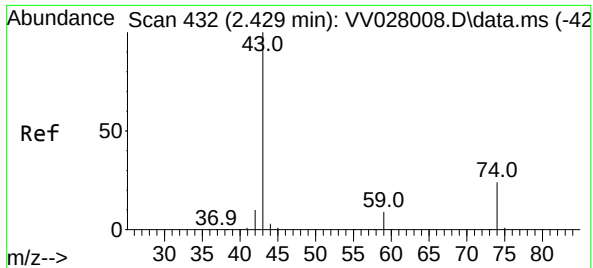
Tgt Ion:101 Resp: 1855
Ion Ratio Lower Upper
101 100
85 4.2 35.6 53.4#
151 4.3 62.2 93.4#



#13
Acetone
Concen: 3.158 ug/L
RT: 2.163 min Scan# 349
Delta R.T. -0.013 min
Lab File: VV028016.D
Acq: 21 Sep 2022 15:06

Tgt Ion: 43 Resp: 5139
Ion Ratio Lower Upper
43 100
58 36.3 0.0 66.2





#15
Methyl Acetate
Concen: 1.394 ug/L
RT: 2.433 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV028016.D
Acq: 21 Sep 2022 15:06

Instrument :
MSVOA_V
ClientSampleId :
C0AY5

Tgt Ion: 43 Resp: 3919
Ion Ratio Lower Upper
43 100
74 18.7 20.9 31.3#

