

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120922\
 Data File : VW029519.D
 Acq On : 09 Dec 2022 14:23
 Operator : SY/MD
 Sample : N5920-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EN4

Quant Time: Dec 09 23:51:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 09 23:48:53 2022
 Response via : Initial Calibration

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

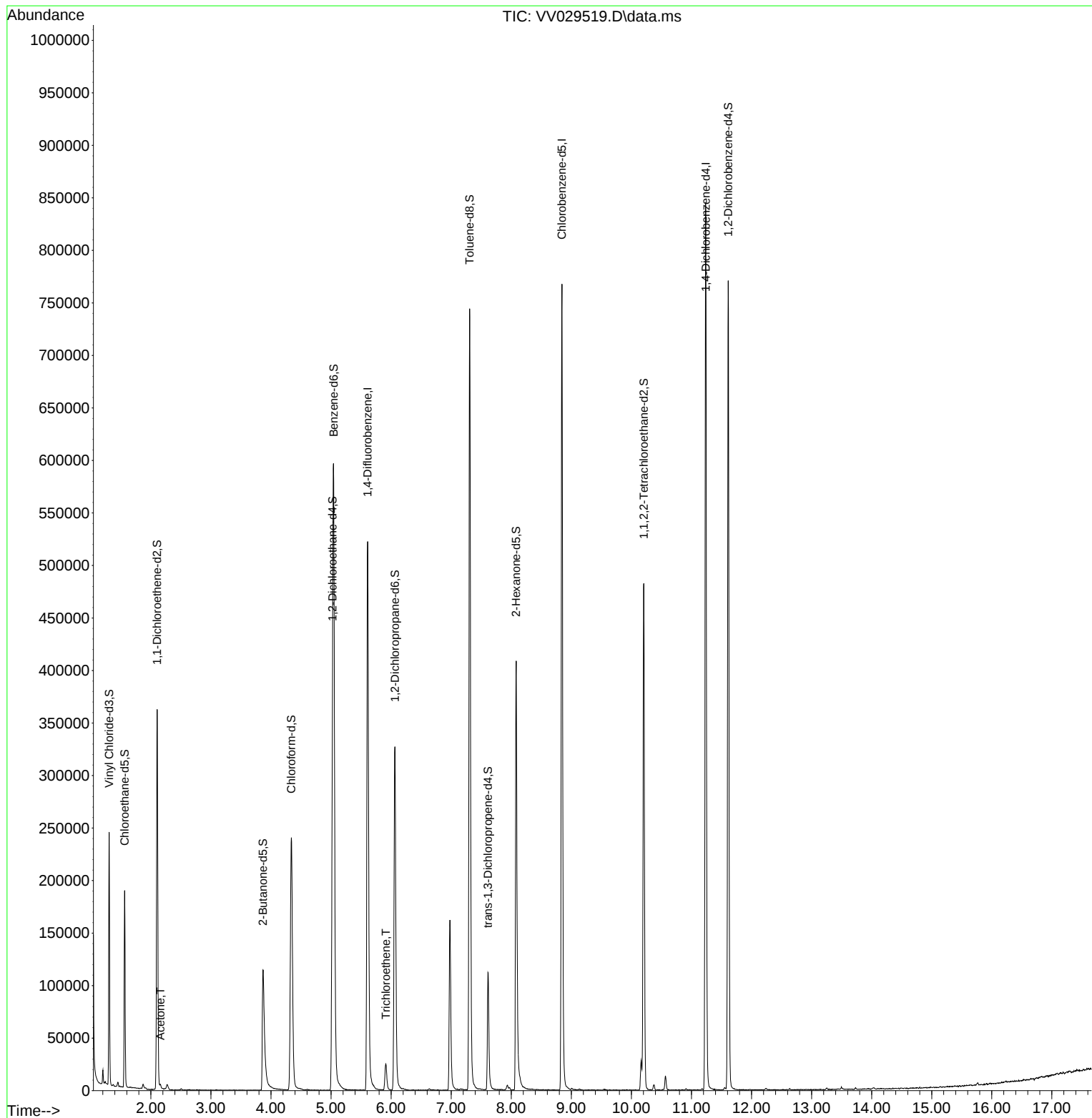
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	485835	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	443081	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	227730	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	151430	50.900	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.800%			
7) Chloroethane-d5	1.564	69	119550	52.699	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 105.400%			
11) 1,1-Dichloroethene-d2	2.104	63	185213	39.914	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.820%			
21) 2-Butanone-d5	3.866	46	181707	100.122	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.120%			
24) Chloroform-d	4.339	84	261980	46.795	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.580%			
26) 1,2-Dichloroethane-d4	5.024	65	158878	49.688	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.380%			
32) Benzene-d6	5.043	84	579347	49.484	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.960%			
36) 1,2-Dichloropropane-d6	6.063	67	173691	48.569	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.140%			
41) Toluene-d8	7.307	98	524311	47.530	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.060%			
43) trans-1,3-Dichloroprop...	7.612	79	70866	39.243	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.480%			
47) 2-Hexanone-d5	8.082	63	157586	103.193	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.190%			
56) 1,1,2,2-Tetrachloroeth...	10.207	84	241352	47.228	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.460%			
66) 1,2-Dichlorobenzene-d4	11.612	152	207601	47.888	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.780%			
Target Compounds						Qvalue
13) Acetone	2.159	43	3328	2.815	ug/L	93
34) Trichloroethene	5.911	95	8856	2.830	ug/L	98

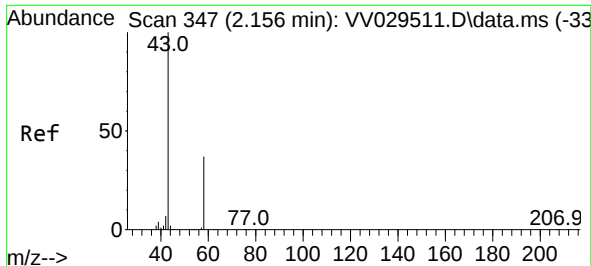
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.815 ug/L

RT: 2.159 min Scan# 34

Delta R.T. 0.003 min

Lab File: VV029519.D

Acq: 09 Dec 2022 14:23

Instrument :

MSVOA_V

ClientSampleId :

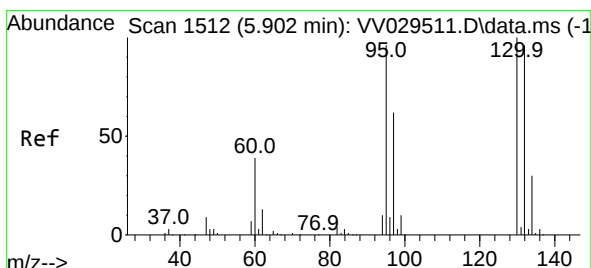
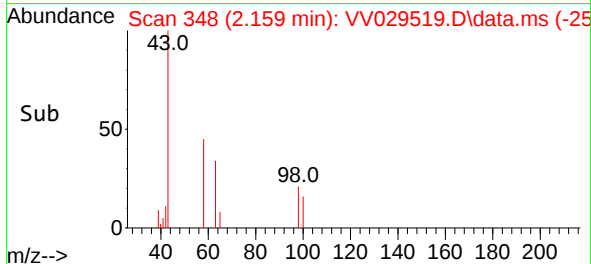
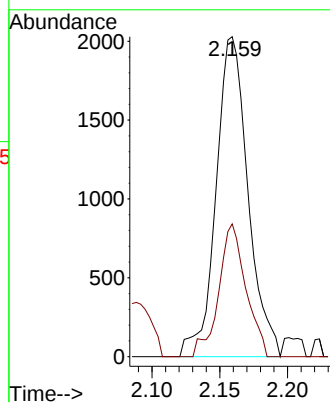
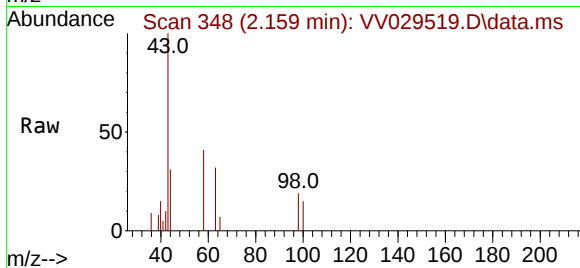
C0EN4

Tgt Ion: 43 Resp: 3328

Ion Ratio Lower Upper

43 100

58 33.3 0.0 74.8



#34

Trichloroethene

Concen: 2.830 ug/L

RT: 5.911 min Scan# 1515

Delta R.T. 0.009 min

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Tgt Ion: 95 Resp: 8856

Ion Ratio Lower Upper

95 100

97 63.4 44.0 81.8

132 98.1 69.9 129.9

130 109.2 73.7 136.9

