

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100223\
 Data File : VW032197.D
 Acq On : 02 Oct 2023 13:12
 Operator : SY/MD
 Sample : 04592-02 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 03 02:00:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 03 01:57:58 2023
 Response via : Initial Calibration

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

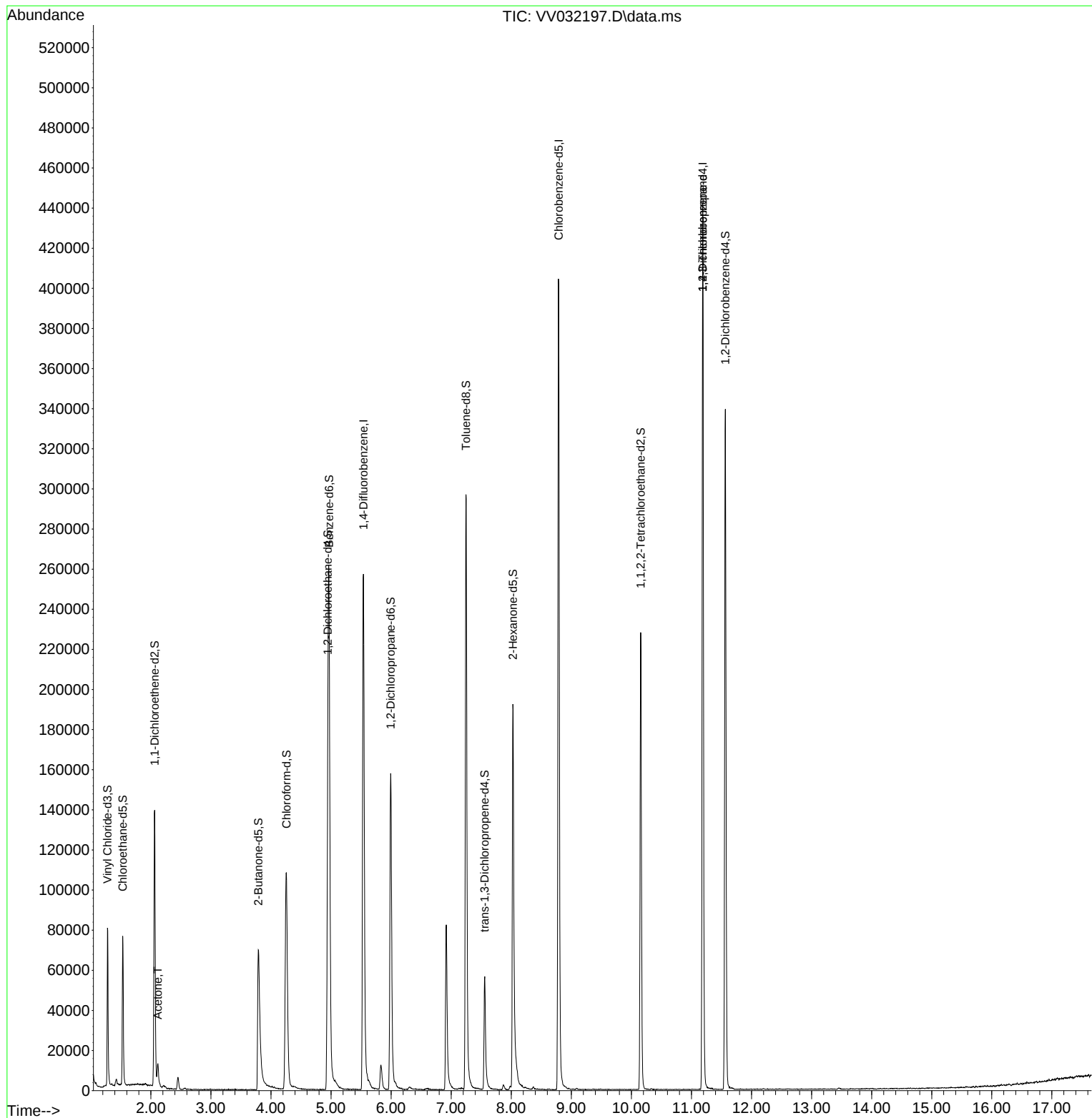
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	229384	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	226065	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	113110	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	52125	36.720	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.440%
7) Chloroethane-d5	1.532	69	48807	39.862	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.720%
11) 1,1-Dichloroethene-d2	2.063	65	23817	38.423	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.840%
21) 2-Butanone-d5	3.789	46	108552	85.045	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.040%
24) Chloroform-d	4.256	84	119654	40.280	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.560%
26) 1,2-Dichloroethane-d4	4.947	65	75198	42.073	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.140%
32) Benzene-d6	4.966	84	234459	39.452	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.900%
36) 1,2-Dichloropropane-d6	5.992	67	82093	41.395	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.780%
41) Toluene-d8	7.246	98	204478	37.715	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.440%#
43) trans-1,3-Dichloroprop...	7.558	79	34587	36.661	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.320%
47) 2-Hexanone-d5	8.027	63	67441	78.749	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.750%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	114756	40.685	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.360%
66) 1,2-Dichlorobenzene-d4	11.564	152	85364	41.616	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.240%
Target Compounds						
					Qvalue	
13) Acetone	2.114	43	9931	8.317	ug/L	98
61) 1,2,3-Trichloropropane	11.188	75	14028	6.380	ug/L #	67

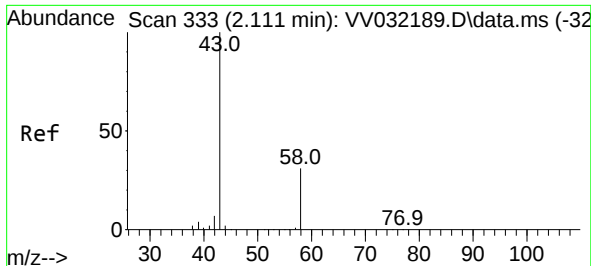
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.317 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV032197.D

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Instrument :

MSVOA_V

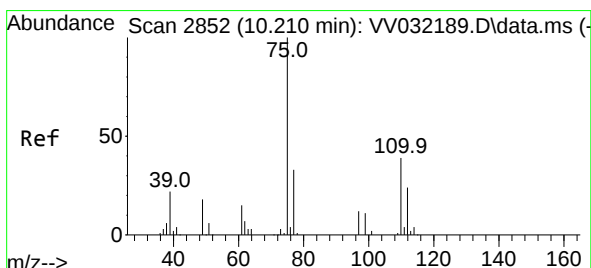
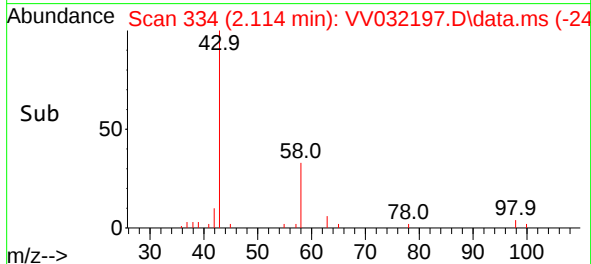
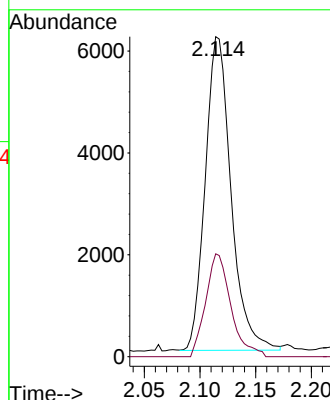
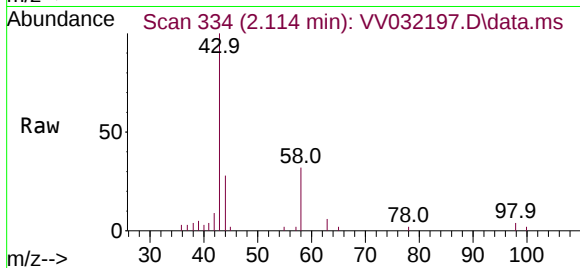
ClientSampleId :

Tgt Ion: 43 Resp: 9931

Ion Ratio Lower Upper

43 100

58 31.8 0.0 61.4



#61

1,2,3-Trichloropropane

Concen: 6.380 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.977 min

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Acq: 02 Oct 2023 13:12

Tgt Ion: 75 Resp: 14028

Ion Ratio Lower Upper

75 100

77 33.5 26.1 39.1

110 1.9 30.5 45.7#

