

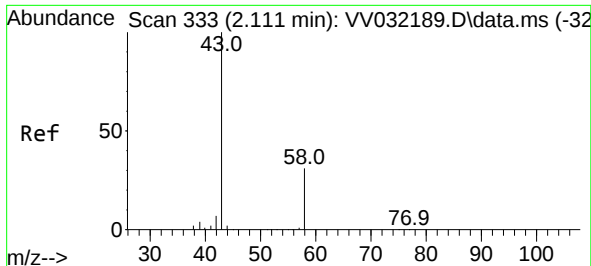
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100223\
 Data File : VW032202.D
 Acq On : 02 Oct 2023 16:36
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 03 02:01:12 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	5.535	114	187634	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	183970	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	90276	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	39024	33.607	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	67.220%	
7) Chloroethane-d5	1.529	69	40024	39.962	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	79.920%	
11) 1,1-Dichloroethene-d2	2.056	65	17928	35.358	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.720%	
21) 2-Butanone-d5	3.786	46	102709	98.372	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	98.370%	
24) Chloroform-d	4.249	84	104618	43.054	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.100%	
26) 1,2-Dichloroethane-d4	4.941	65	69076	47.247	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.500%	
32) Benzene-d6	4.960	84	198916	41.130	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	82.260%	
36) 1,2-Dichloropropane-d6	5.989	67	73051	45.264	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	90.520%	
41) Toluene-d8	7.246	98	166431	37.722	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	75.440%#	
43) trans-1,3-Dichloroprop...	7.555	79	30225	39.368	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	78.740%	
47) 2-Hexanone-d5	8.027	63	58853	84.446	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	84.450%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	103665	45.162	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	90.320%	
66) 1,2-Dichlorobenzene-d4	11.564	152	72392	44.219	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.440%	
Target Compounds						
13) Acetone	2.114	43	5461	5.591	ug/L	96
39) cis-1,3-Dichloropropene	6.915	75	1614	0.632	ug/L #	49
61) 1,2,3-Trichloropropane	11.188	75	11643	6.635	ug/L #	67

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



#13

Acetone

Concen: 5.591 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

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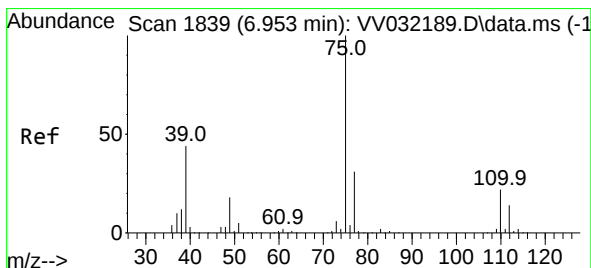
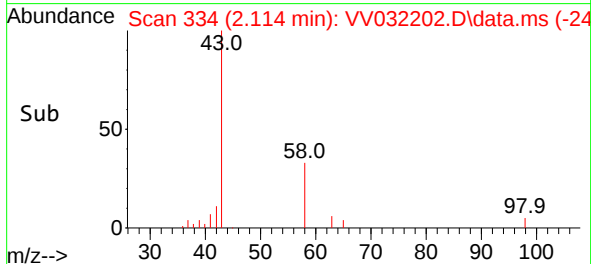
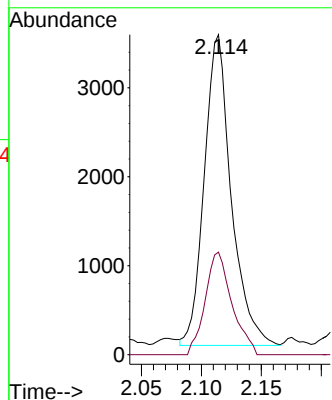
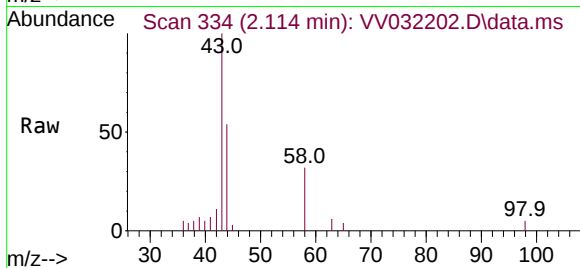
ClientSampleId :

Tgt Ion: 43 Resp: 5461

Ion Ratio Lower Upper

43 100

58 32.6 0.0 61.4



#39

cis-1,3-Dichloropropene

Concen: 0.632 ug/L

RT: 6.915 min Scan# 1827

Delta R.T. -0.039 min

Lab File: VV032202.D

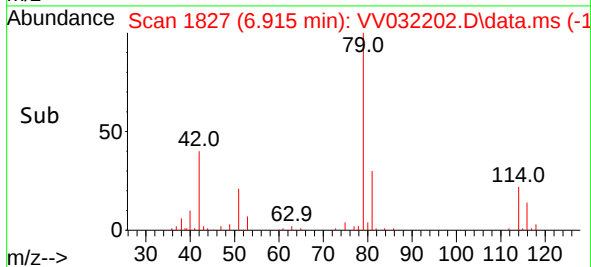
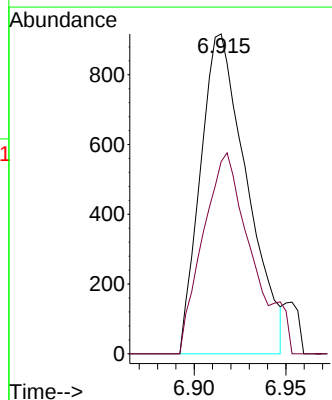
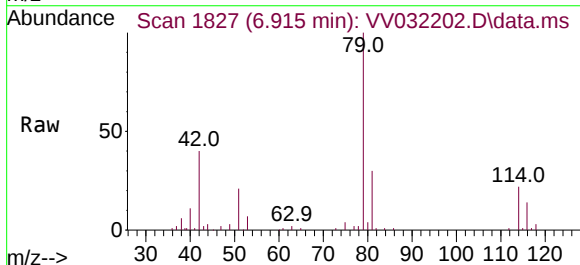
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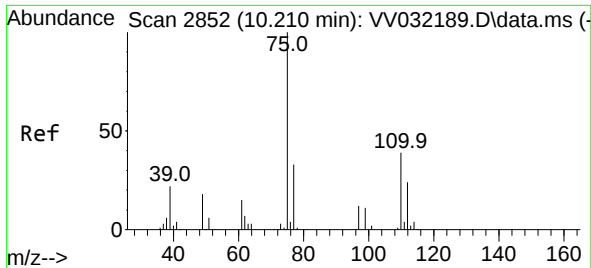
Tgt Ion: 75 Resp: 1614

Ion Ratio Lower Upper

75 100

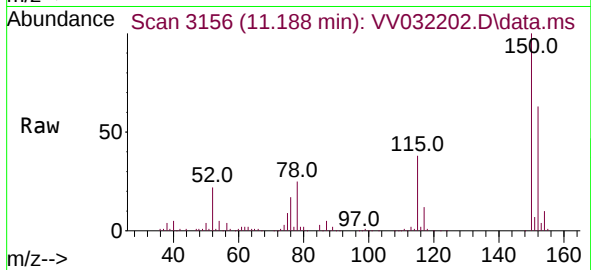
77 60.1 22.3 41.5#





#61
 1,2,3-Trichloropropane
 Concen: 6.635 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.977 min
 Lab File: VV032202.D
 Acq: 02 Oct 2023 16:36

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 11643
 Ion Ratio Lower Upper
 75 100
 77 32.4 26.1 39.1
 110 1.7 30.5 45.7#

