

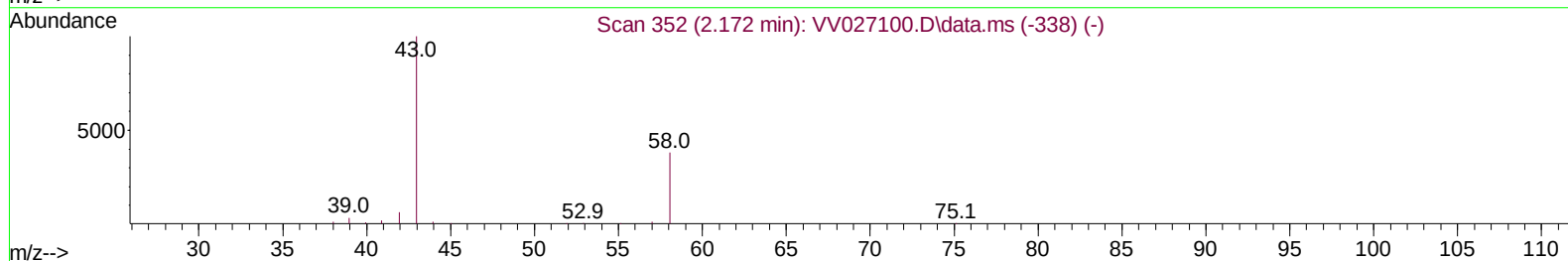
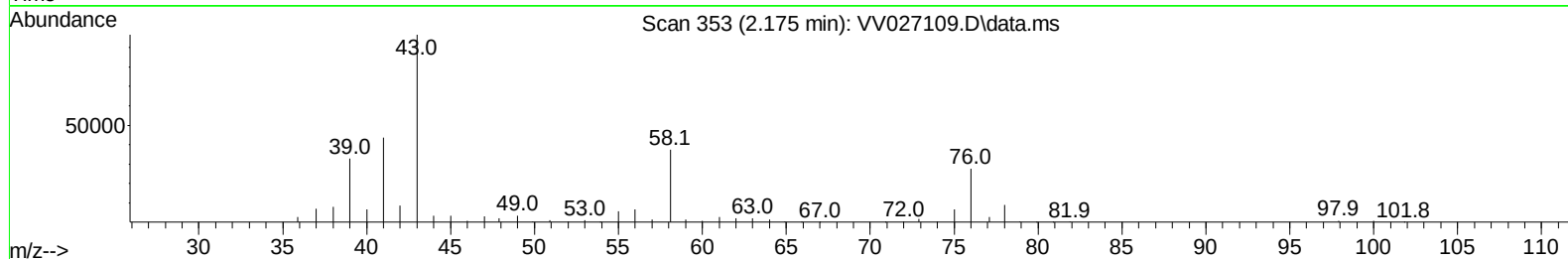
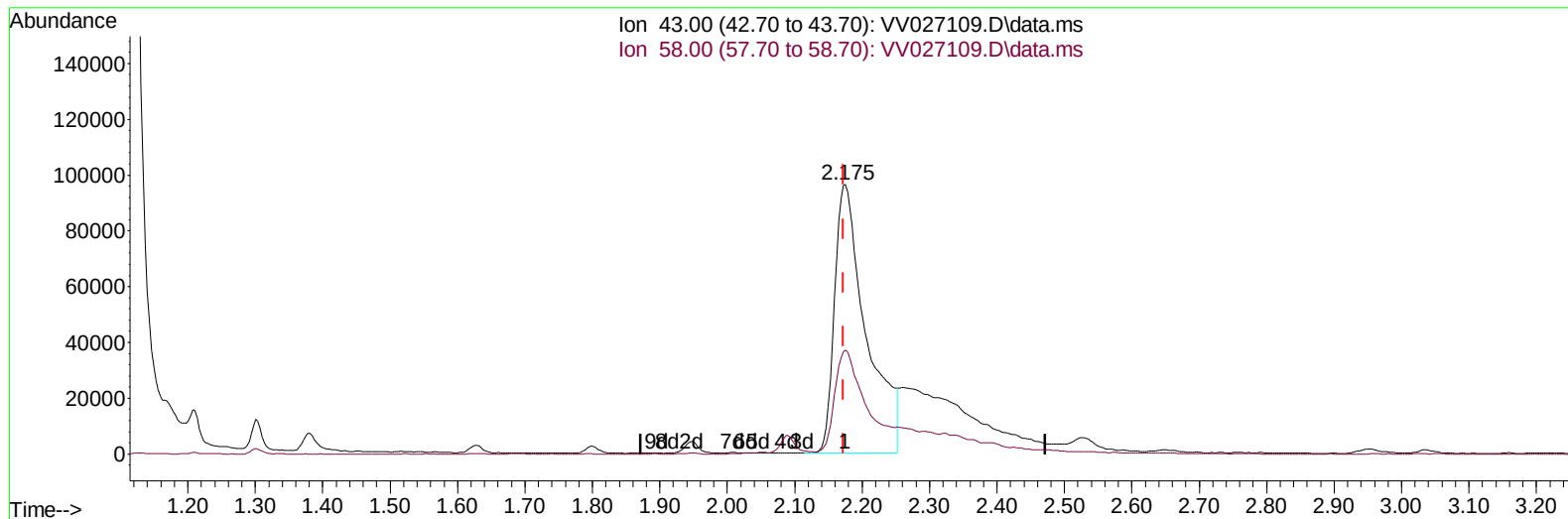
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
 Data File : VV027109.D
 Acq On : 30 Jul 2022 01:54
 Operator : SY/MD
 Sample : N3956-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXF05

Manual IntegrationsAPPROVED

Quant Time: Jul 30 04:29:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 01:28:32 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/01/2022
 Supervised By :Mahesh Dadoda 08/02/2022



TIC: VV027109.D\data.ms

(13) Acetone (T)

2.175min (+ 0.003) 116.39 ug/L

response 314202

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	24.80	36.89
0.00	0.00	0.00
0.00	0.00	0.00

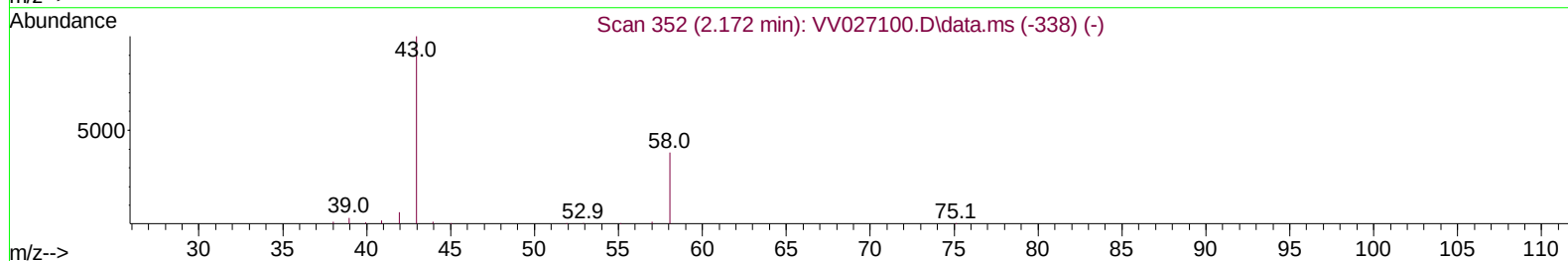
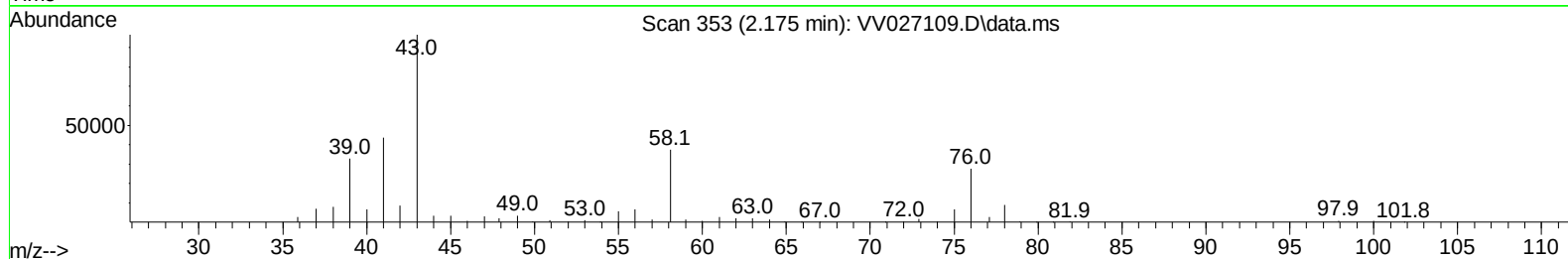
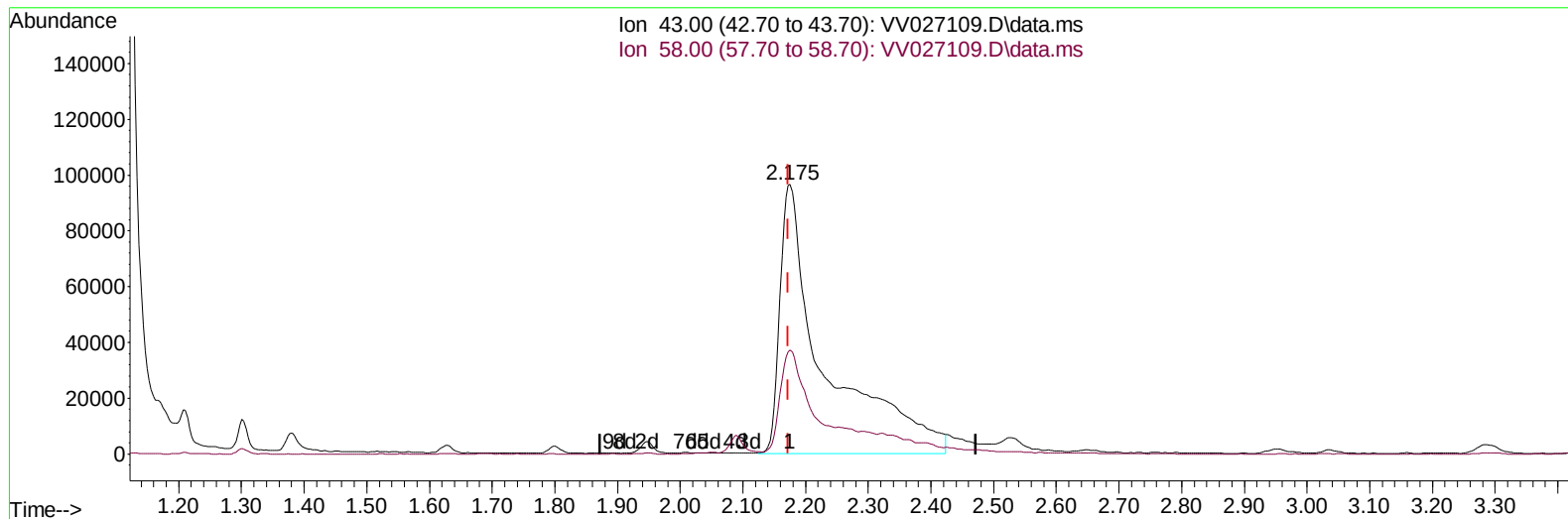
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TIC: VV027109.D\data.ms

(13) Acetone (T)

2.175min (+ 0.003) 177.73 ug/L m

response 479799

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	24.80	24.16
0.00	0.00	0.00
0.00	0.00	0.00

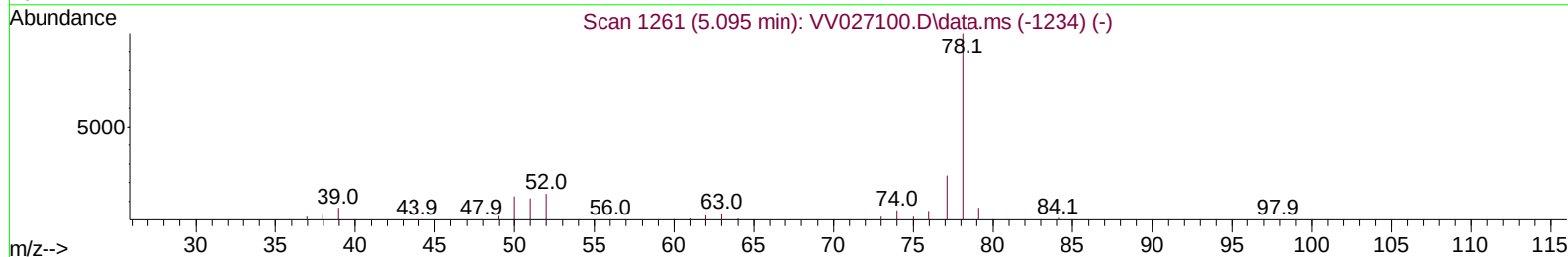
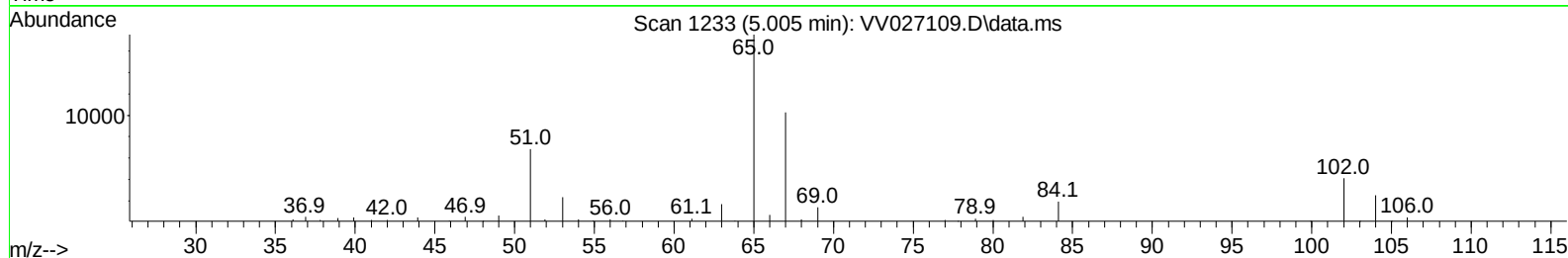
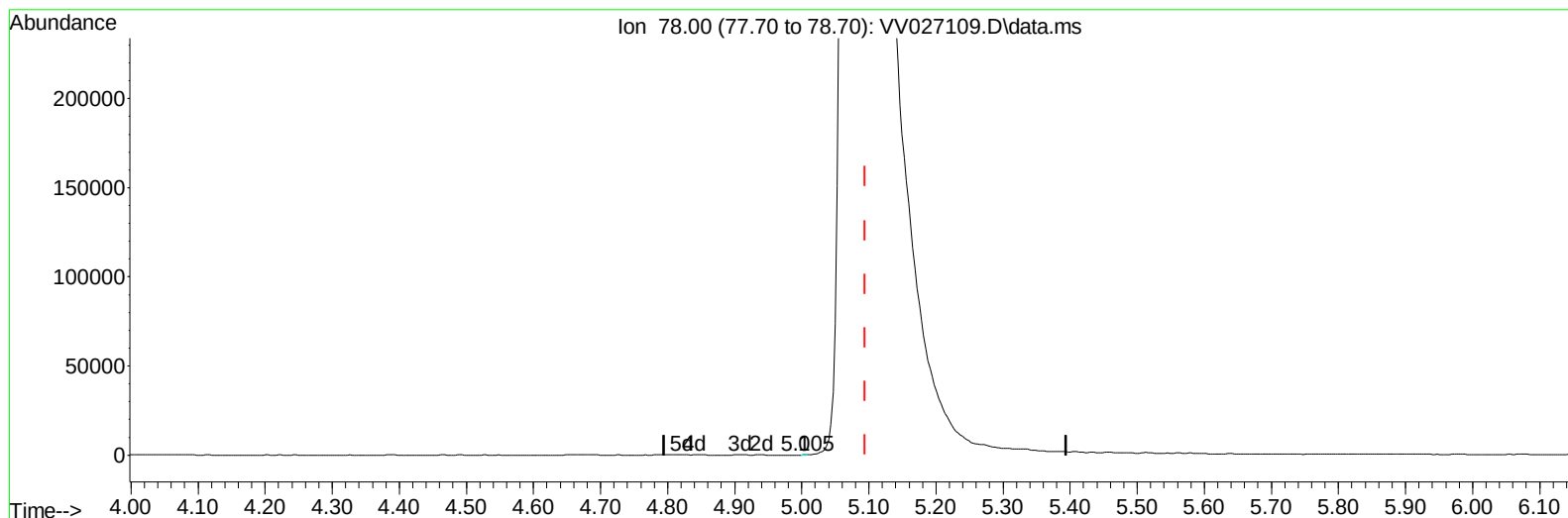
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 Data File : VV027109.D
 Acq On : 30 Jul 2022 01:54
 Operator : SY/MD
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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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TIC: VV027109.D\data.ms

(33) Benzene (T)

5.005min (-0.090) 0.00 ug/L

response 62

Ion	Exp%	Act%
78.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

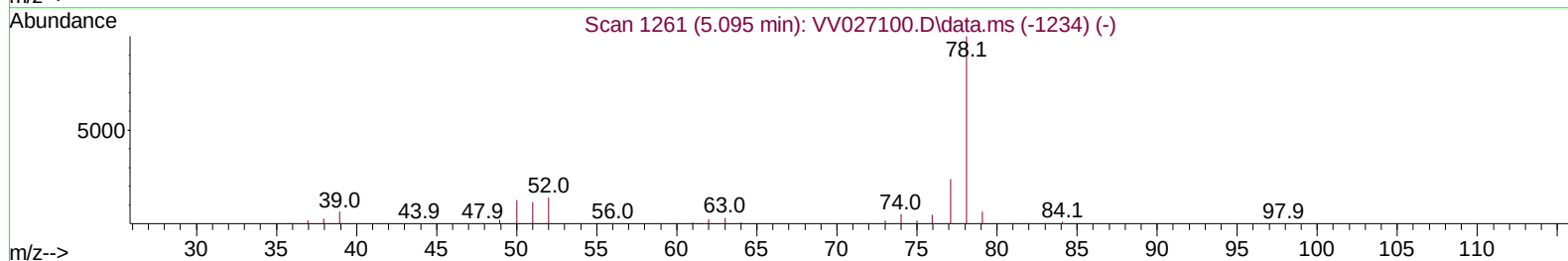
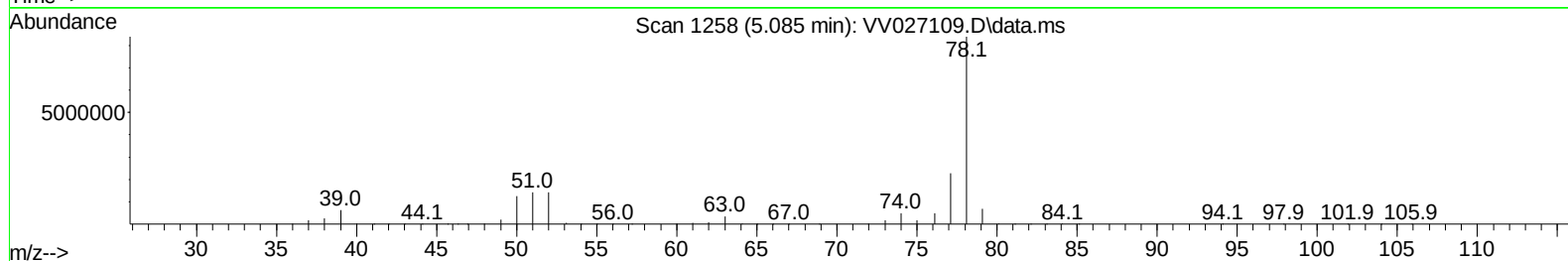
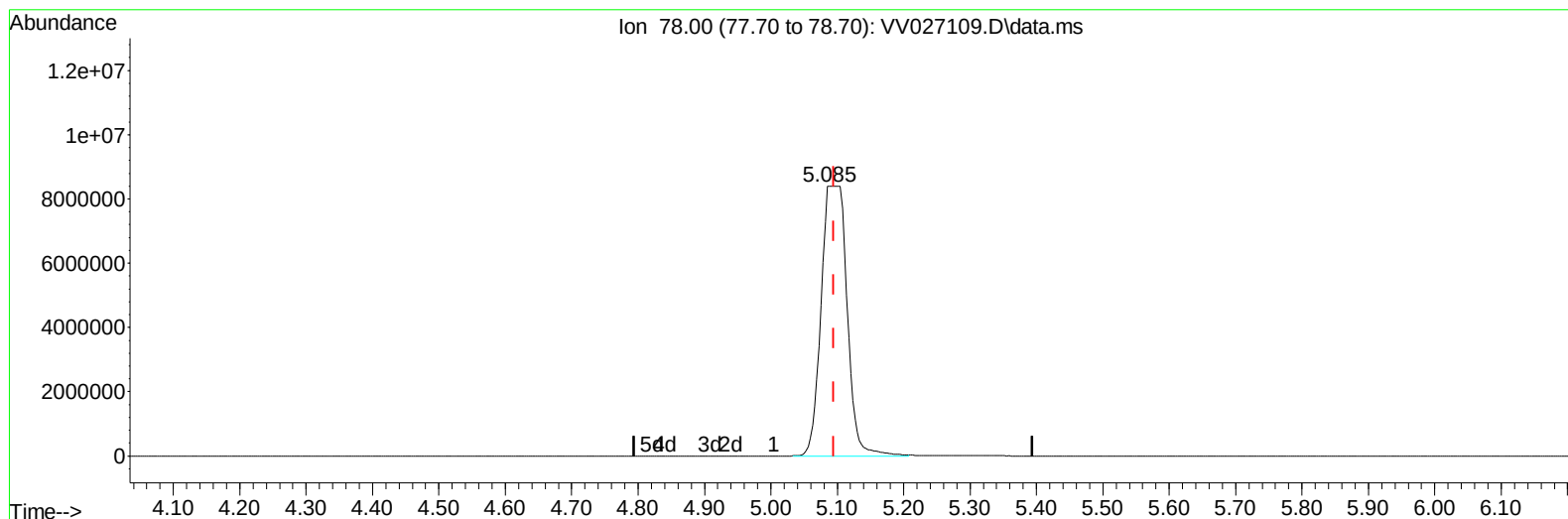
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Instrument :
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Reviewed By :Krupa Patel 08/01/2022
 Supervised By :Mahesh Dadoda 08/02/2022



TIC: VV027109.D\data.ms

(33) Benzene (T)

5.085min (-0.010) 1076.50 ug/L m

response 22820071

Ion	Exp%	Act%
78.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
 Data File : VV072109.D
 Acq On : 30 Jul 2022 01:54
 Operator : SY/MD
 Sample : N3956-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXF05

Manual IntegrationsAPPROVED

Quant Time: Jul 30 04:29:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 01:28:32 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/01/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	671882	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	657789	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	367662	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	194664	30.454	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	60.900%	
7) Chloroethane-d5	1.561	69	166483	32.872	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	65.740%#	
11) 1,1-Dichloroethene-d2	2.101	63	283337	26.037	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	52.080%#	
21) 2-Butanone-d5	3.886	46	253680	69.600	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	69.600%	
24) Chloroform-d	4.342	84	416554	36.183	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.360%	
26) 1,2-Dichloroethane-d4	5.027	65	241899	37.014	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	74.020%	
32) Benzene-d6	5.047	84	905103	39.183	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.360%	
36) 1,2-Dichloropropane-d6	6.066	67	272907	38.601	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	77.200%	
41) Toluene-d8	7.313	98	798825	38.260	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	76.520%#	
43) trans-1,3-Dichloroprop...	7.622	79	117856	37.737	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.480%	
47) 2-Hexanone-d5	8.091	63	273591	90.018	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	90.020%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	401244	37.641	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	75.280%	
66) 1,2-Dichlorobenzene-d4	11.622	152	322659	39.039	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.080%#	
Target Compounds						
					Qvalue	
5) vinyl chloride	1.304	62	94339	13.949	ug/L	97
13) Acetone	2.175	43	479799m	177.730	ug/L	
14) Carbon disulfide	2.288	76	16792	1.082	ug/L #	95
16) Methylene chloride	2.500	84	77165	12.370	ug/L	99
19) 1,1-Dichloroethane	3.185	63	73434	7.848	ug/L	98
20) cis-1,2-Dichloroethene	3.908	96	42810	7.726	ug/L	93
22) 2-Butanone	3.985	43	44551	14.959	ug/L	90
29) Cyclohexane	4.670	56	9088	1.286	ug/L #	88
33) Benzene	5.085	78	22820071m	1076.499	ug/L	
34) Trichloroethene	5.911	95	56457	10.348	ug/L	97
40) 4-Methyl-2-pentanone	7.233	43	57980	8.640	ug/L	98
42) Toluene	7.387	91	1125301	51.486	ug/L	99
48) 2-Hexanone	8.143	43	160766	30.401	ug/L	95
51) Chlorobenzene	8.882	112	8887087	602.924	ug/L	97
52) Ethylbenzene	9.014	91	16057	0.726	ug/L	99
53) m,p-Xylene	9.143	106	13957	1.603	ug/L	96
54) o-Xylene	9.545	106	10986	1.311	ug/L	95
63) 1,2,4-Trimethylbenzene	10.914	105	15165	1.935	ug/L	99

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 Quant Title : VOC Analysis
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
65) 1,4-Dichlorobenzene	11.275	146	8684	0.740	ug/L	94
67) 1,2-Dichlorobenzene	11.641	146	86748	7.458	ug/L	98

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

