Quantitation Report (Qedit)

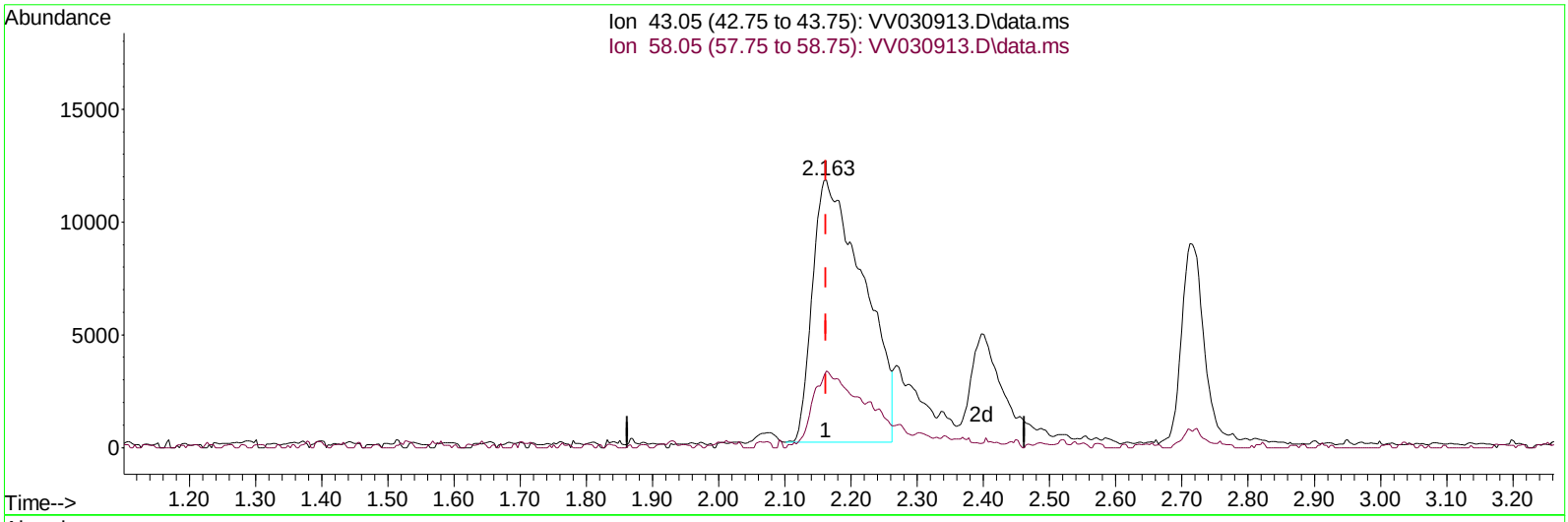
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042823\
Data File : VV030913.D
Acq On : 28 Apr 2023 11:37
Operator : SY/MD
Sample : VSTD00535
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

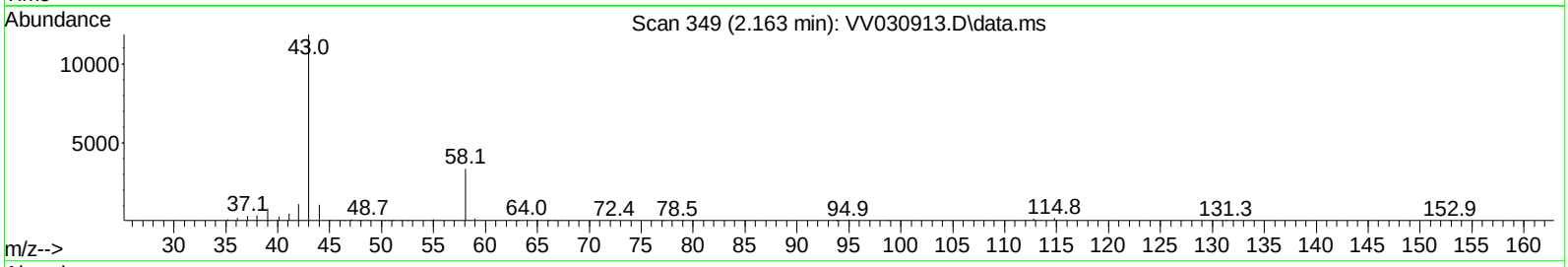
Quant Time: Apr 29 00:38:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 29 00:37:09 2023
Response via : Initial Calibration

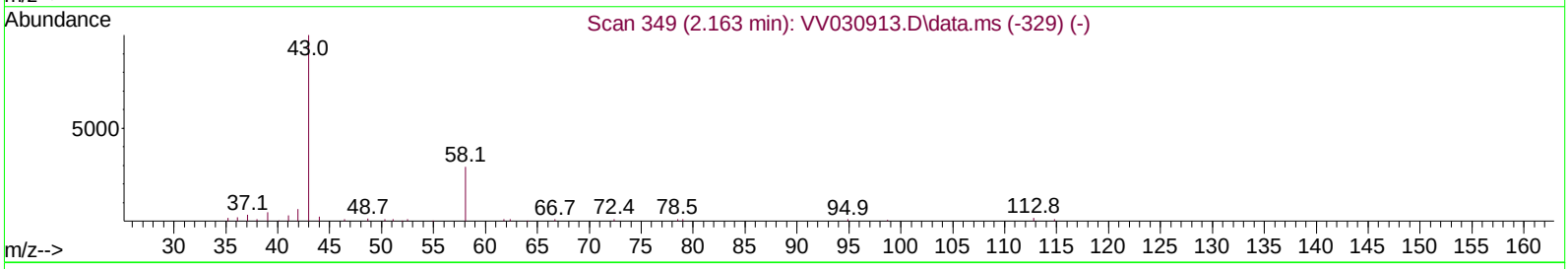
Instrument :
MSVOA_V
ClientSampleId :
VSTD005235

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023







TIC: VV030913.D\data.ms

(13) Acetone (T)

2.163min (0.000) 36.13 ug/L

response 62464

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	18.50	22.84
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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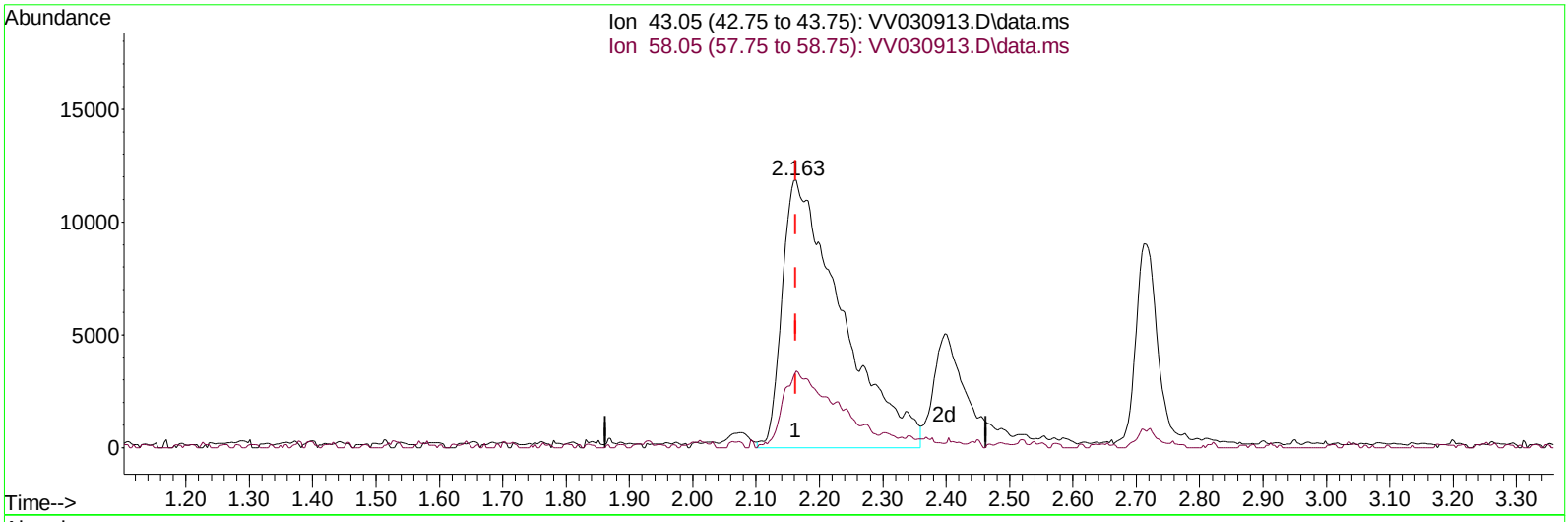

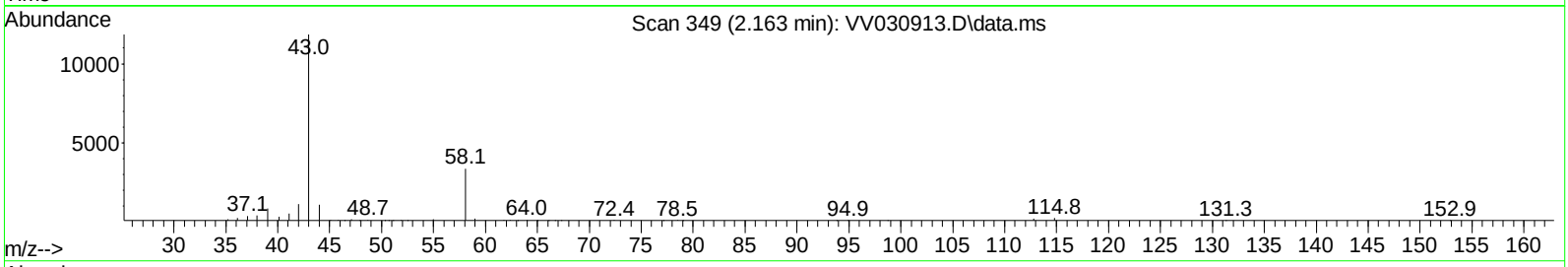

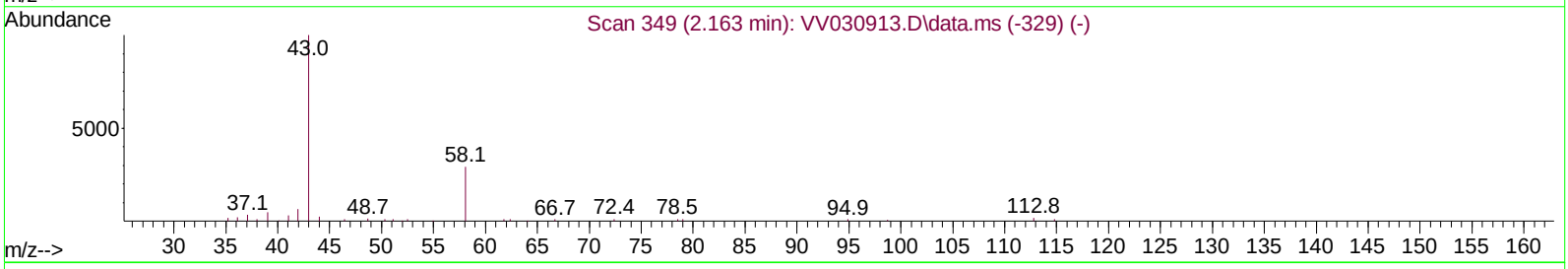

TIC: VV030913.D\data.ms

(13) Acetone (T)

2.163min (0.000) 44.55 ug/L m

response 77018

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	18.50	18.52
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VV030913.D
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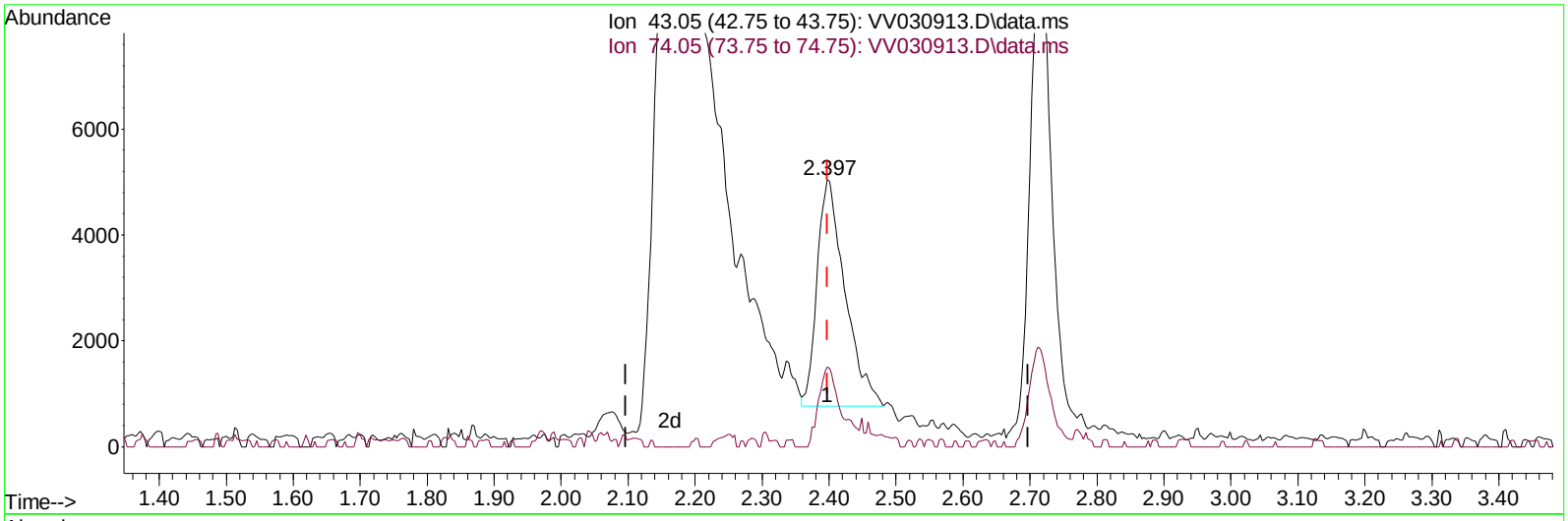

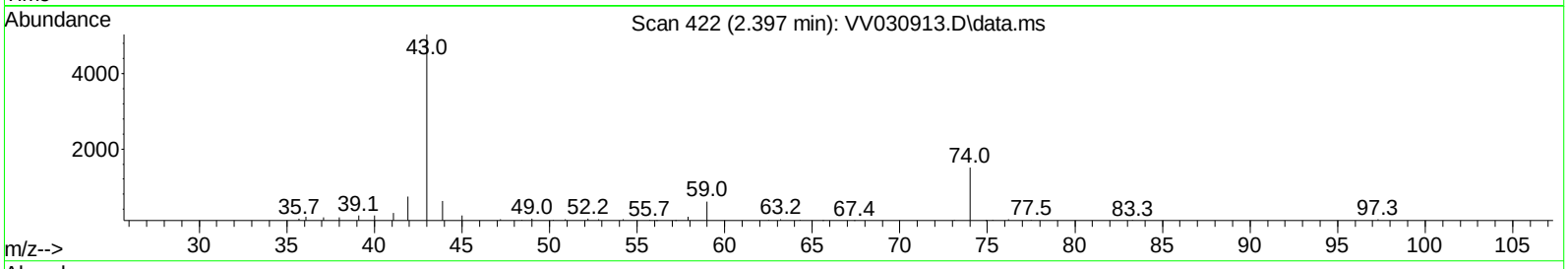

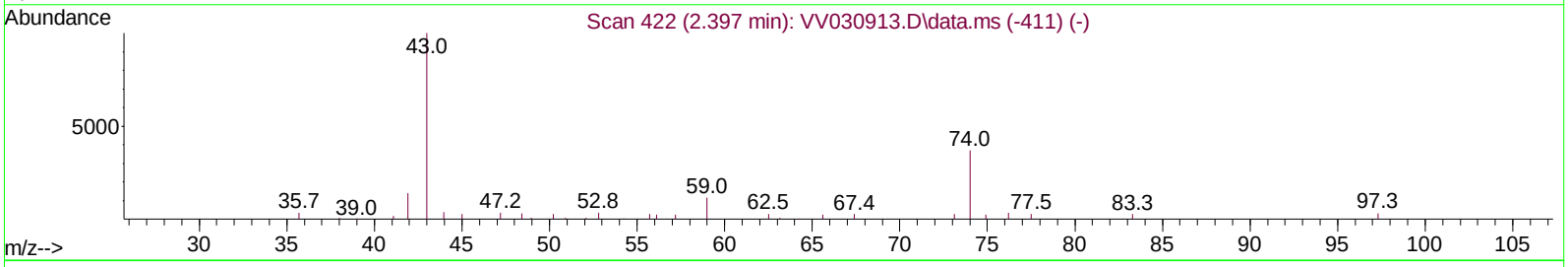

TIC: VV030913.D\data.ms

(15) Methyl Acetate (T)

2.397min (0.000) 3.53 ug/L

response 12397

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	18.80	28.38#
0.00	0.00	0.00
0.00	0.00	0.00

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ALS Vial : 4 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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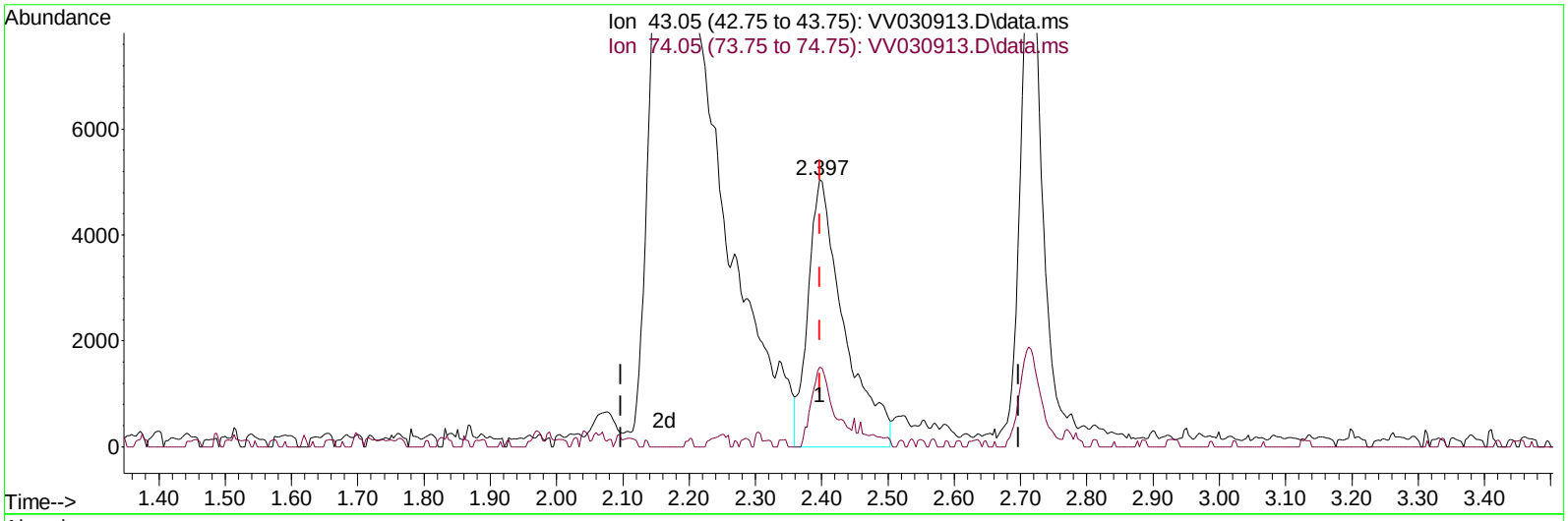

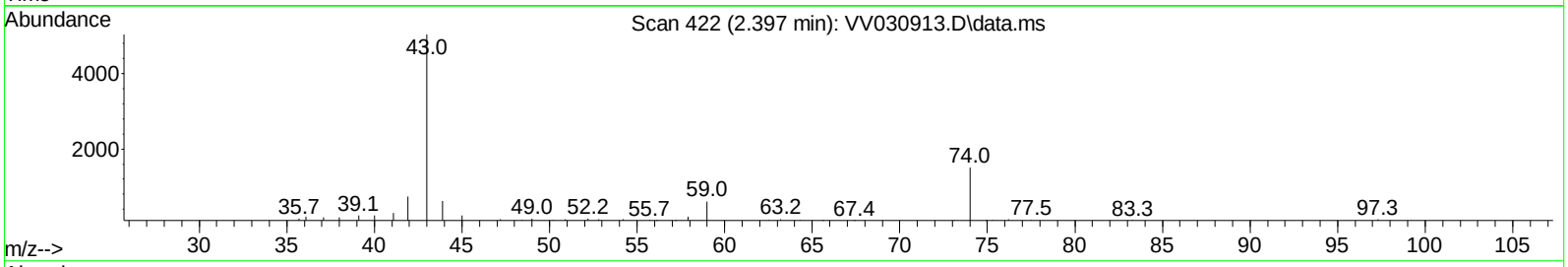

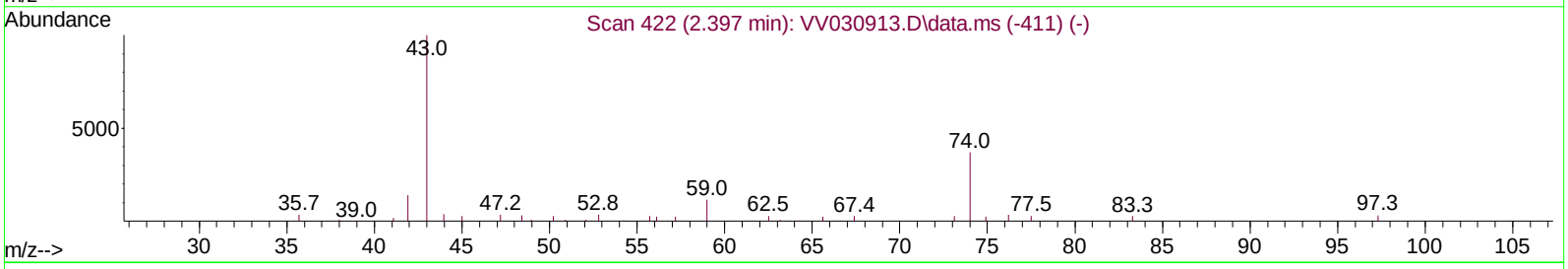

TIC: VV030913.D\data.ms

(15) Methyl Acetate (T)

2.397min (0.000) 5.40 ug/L m

response 18943

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	18.80	18.57
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/01/2023
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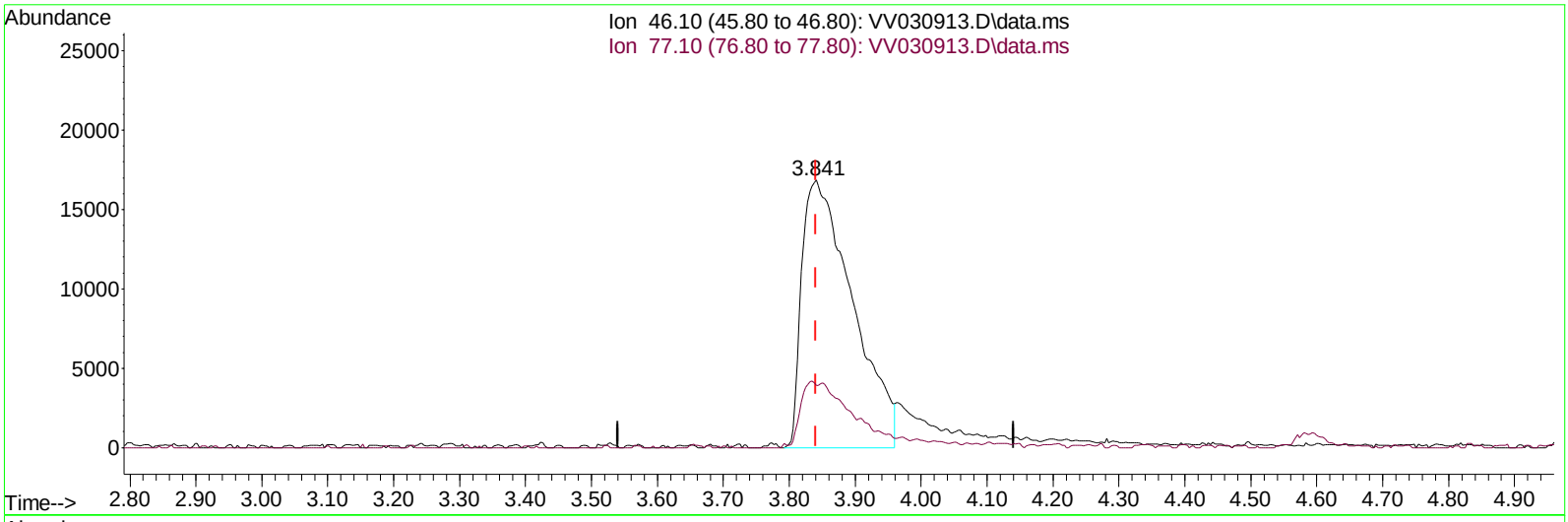

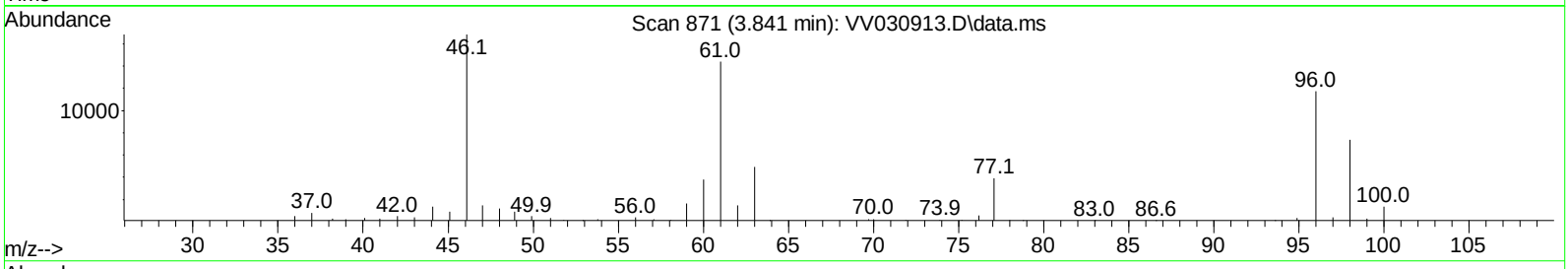

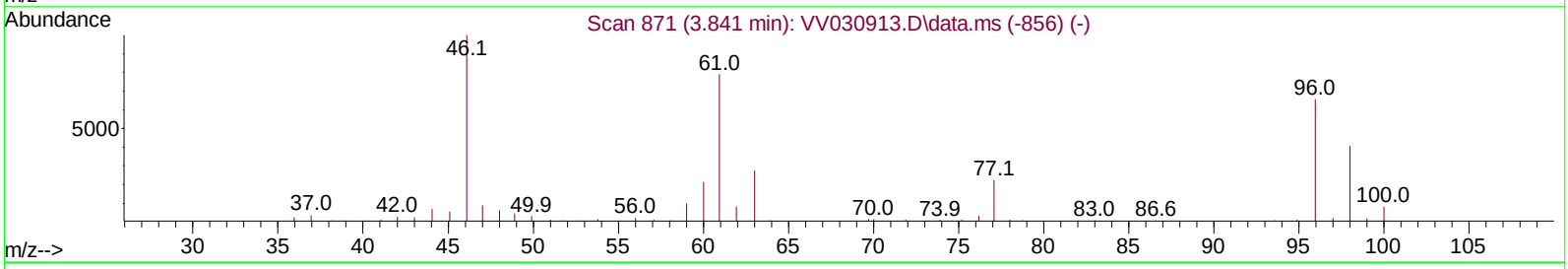

TIC: VV030913.D\data.ms

(20) 2-Butanone-d5 (S)

3.841min (0.000) 44.59 ug/L

response 90052

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	7.40	8.08
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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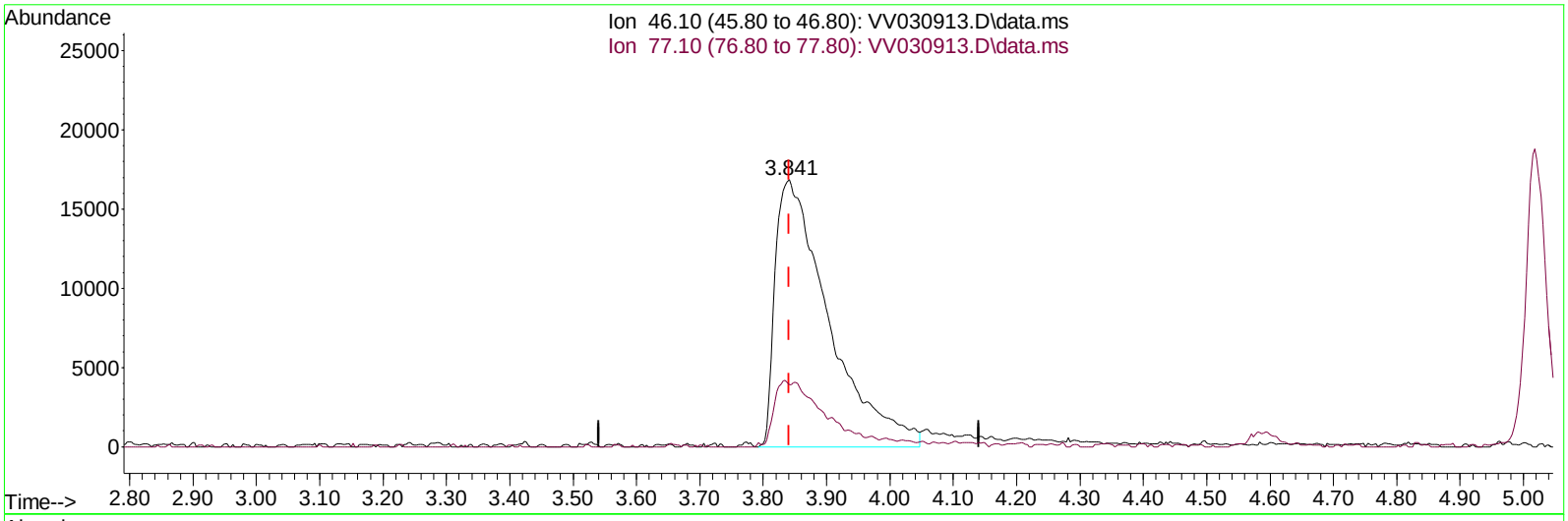

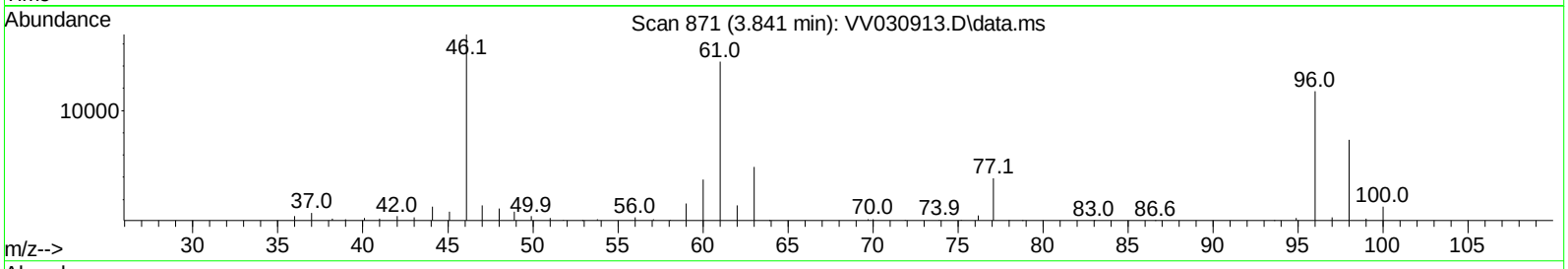

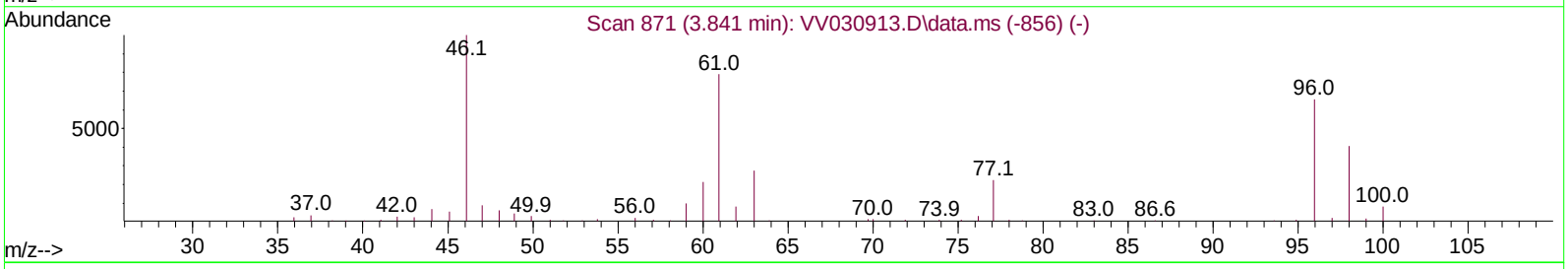

TIC: VV030913.D\data.ms

(20) 2-Butanone-d5 (S)

3.841min (0.000) 49.02 ug/L m

response 99007

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	7.40	7.35
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042823\
Data File : VV030913.D
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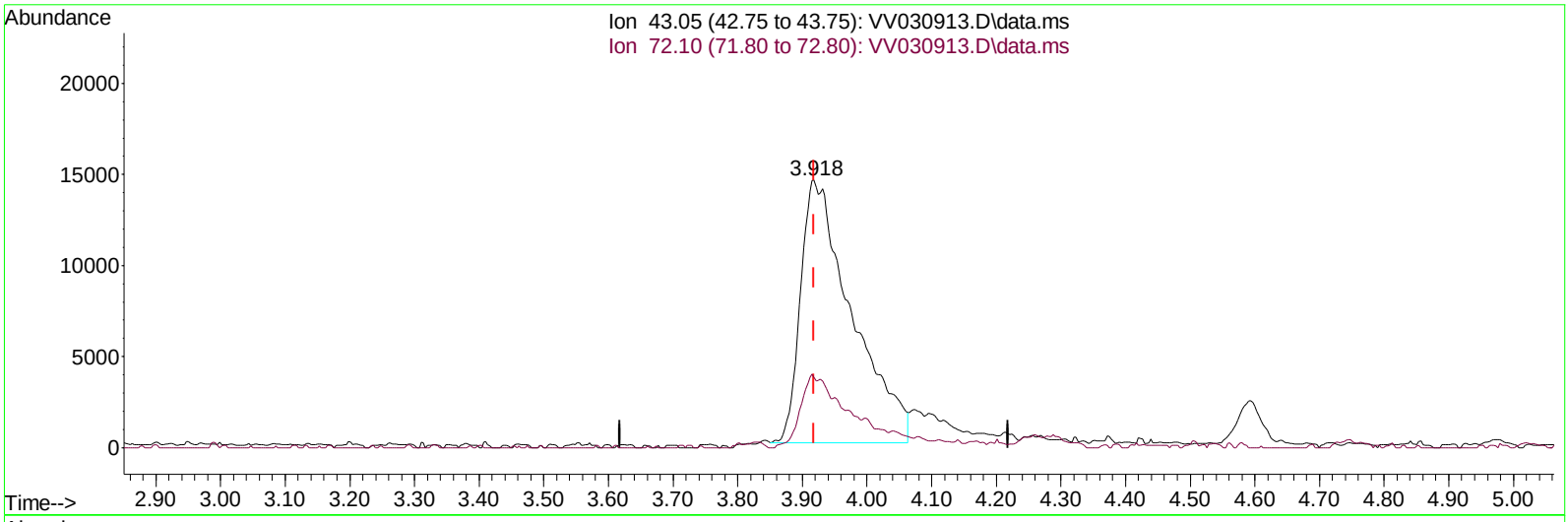

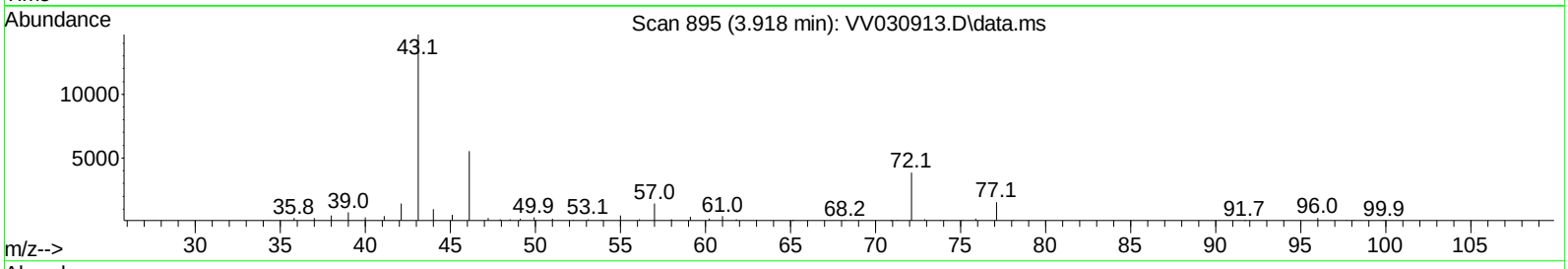

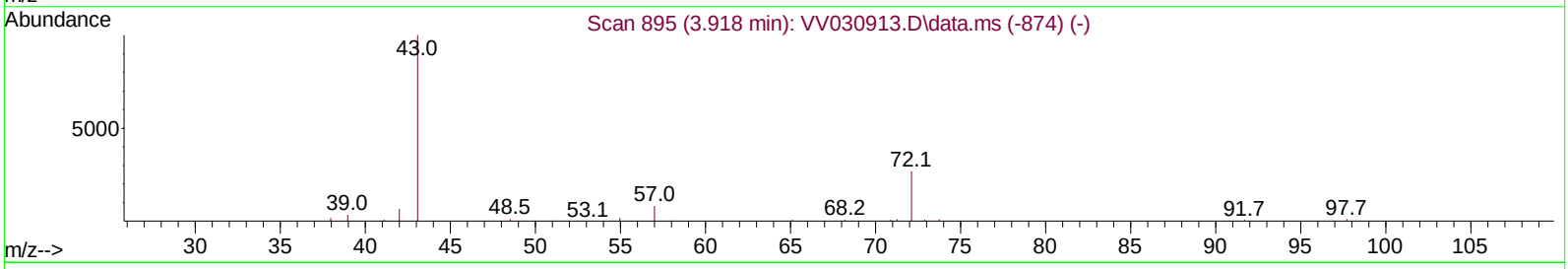

TIC: VV030913.D\data.ms

(21) 2-Butanone (T)

3.918min (0.000) 41.44 ug/L

response 79062

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	19.10	21.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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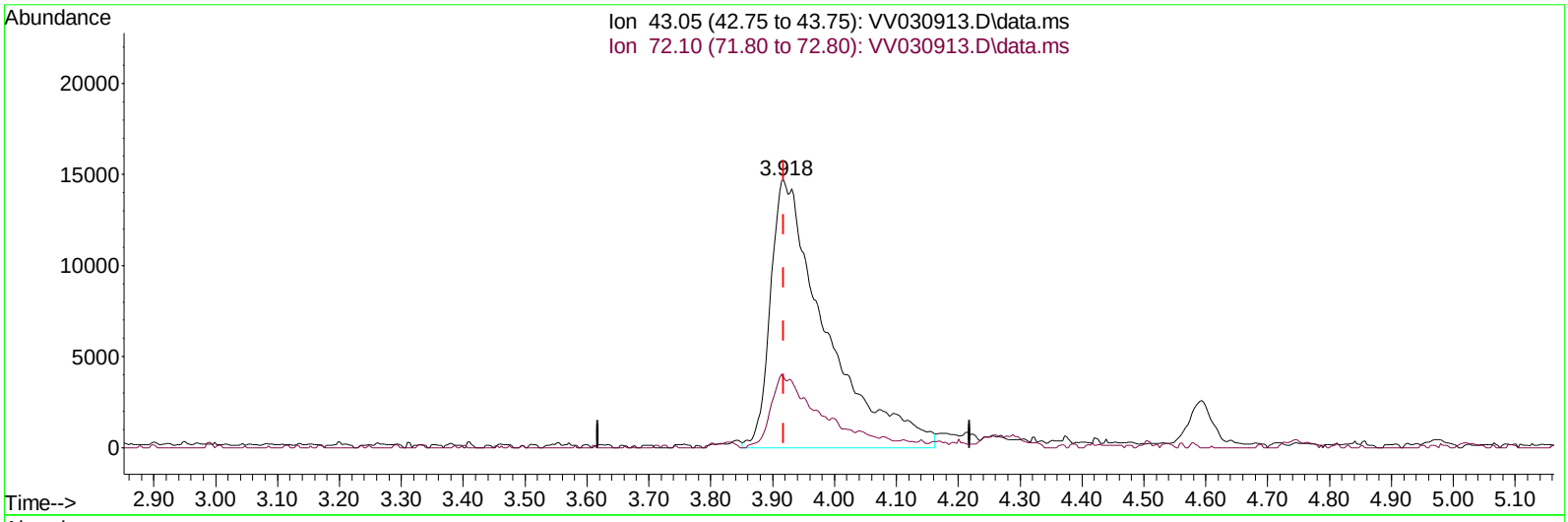

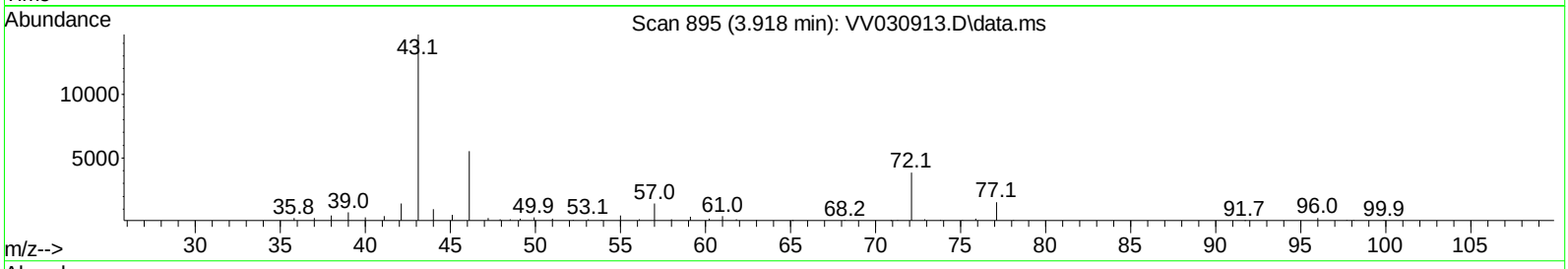

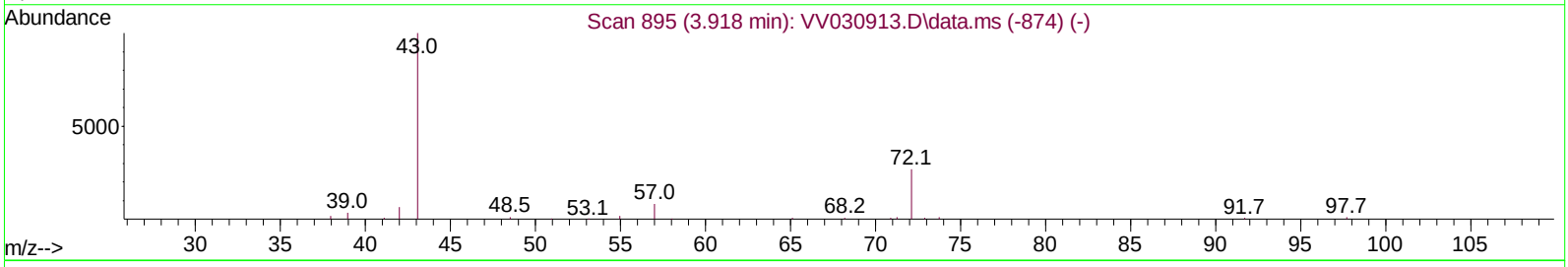

TIC: VV030913.D\data.ms

(21) 2-Butanone (T)

3.918min (0.000) 47.88 ug/L m

response 91355

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	19.10	18.95
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	138514	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	133305	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	78568	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	56796	4.977	ug/L	0.00
7) Chloroethane-d5	1.536	69	46895	5.037	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.063	65	29752	4.926	ug/L	0.00
20) 2-Butanone-d5	3.841	46	99007m	49.023	ug/L	0.00
24) Chloroform-d	4.259	84	113502	5.005	ug/L	0.00
26) 1,2-Dichloroethane-d4	4.953	65	57948	5.026	ug/L	0.00
32) Benzene-d6	4.970	84	201980	5.169	ug/L	0.00
36) 1,2-Dichloropropane-d6	5.998	67	53936	4.747	ug/L	0.00
41) Toluene-d8	7.249	98	194157	5.218	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.561	79	21016	4.934	ug/L	0.00
46) 2-Hexanone-d5	8.037	63	71207	49.252	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.159	84	42250	5.130	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.567	152	69946	4.776	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.108	85	53847	4.921	ug/L	100
3) Chloromethane	1.217	50	60587	4.718	ug/L	100
5) Vinyl chloride	1.285	62	53510	4.979	ug/L	100
6) Bromomethane	1.491	94	24019	4.692	ug/L	100
8) Chloroethane	1.552	64	31729	4.850	ug/L	100
9) Trichlorofluoromethane	1.716	101	98991	4.992	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.073	101	49696	4.909	ug/L	100
12) 1,1-Dichloroethene	2.073	96	44358	4.758	ug/L	100
13) Acetone	2.163	43	77018m	44.549	ug/L	
14) Carbon disulfide	2.243	76	119489	4.899	ug/L	100
15) Methyl Acetate	2.397	43	18943m	5.398	ug/L	
16) Methylene chloride	2.455	84	44592	4.229	ug/L	100
17) Methyl tert-butyl Ether	2.716	73	83803	4.723	ug/L	100
18) trans-1,2-Dichloroethene	2.700	96	41412	4.864	ug/L	100
19) 1,1-Dichloroethane	3.121	63	80400	4.890	ug/L	100
21) 2-Butanone	3.918	43	91355m	47.879	ug/L	
22) cis-1,2-Dichloroethene	3.822	96	42905	4.776	ug/L	100
23) Bromochloromethane	4.159	128	20267	4.792	ug/L	100
25) Chloroform	4.288	83	88095	4.994	ug/L	100
27) 1,2-Dichloroethane	5.053	62	54636	4.935	ug/L	100
29) 1,1,1-Trichloroethane	4.523	97	83966	5.013	ug/L	100
30) Cyclohexane	4.593	56	61751	4.881	ug/L	100
31) Carbon tetrachloride	4.744	117	75348	5.008	ug/L	100
33) Benzene	5.018	78	171691	5.120	ug/L	100
34) Trichloroethene	5.844	95	44309	4.957	ug/L	100
35) Methylcyclohexane	6.059	83	69026	4.983	ug/L	100
37) 1,2-Dichloropropane	6.101	63	41833	5.260	ug/L	100
38) Bromodichloromethane	6.442	83	58004	4.983	ug/L	100
39) cis-1,3-Dichloropropene	6.963	75	56309	4.727	ug/L	100
40) 4-Methyl-2-pentanone	7.172	43	215677	52.337	ug/L	100
42) Toluene	7.323	91	190455	5.276	ug/L	100

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Reviewed By :Krupa Patel 05/01/2023
Supervised By :Mahesh Dadoda 05/01/2023

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44)	trans-1,3-Dichloropropene	7.590	75	51045	5.029	ug/L	100
45)	1,1,2-Trichloroethane	7.780	97	30199	5.117	ug/L	100
47)	Tetrachloroethene	7.912	164	42857	5.026	ug/L	100
48)	2-Hexanone	8.088	43	165105	55.032	ug/L	100
49)	Dibromochloromethane	8.185	129	37286	5.022	ug/L	100
50)	1,2-Dibromoethane	8.291	107	26908	5.112	ug/L	100
51)	Chlorobenzene	8.821	112	120941	4.941	ug/L	100
52)	Ethylbenzene	8.953	91	199284	5.063	ug/L	100
53)	m,p-Xylene	9.082	106	79981	5.092	ug/L	100
54)	o-Xylene	9.484	106	73627	4.926	ug/L	100
55)	Styrene	9.503	104	130119	5.159	ug/L	100
57)	1,1,2,2-Tetrachloroethane	10.188	83	33202	5.033	ug/L	100
59)	Bromoform	9.674	173	22307	4.823	ug/L	100
60)	Isopropylbenzene	9.876	105	203939	4.814	ug/L	100
61)	1,2,3-Trichloropropane	10.217	75	23467	4.755	ug/L	100
62)	1,3,5-Trimethylbenzene	10.484	105	163418	4.739	ug/L	100
63)	1,2,4-Trimethylbenzene	10.860	105	165194	4.728	ug/L	100
64)	1,3-Dichlorobenzene	11.127	146	106472	4.894	ug/L	100
65)	1,4-Dichlorobenzene	11.217	146	107207	4.885	ug/L	100
67)	1,2-Dichlorobenzene	11.587	146	93116	4.760	ug/L	100
68)	1,2-Dibromo-3-chloropr...	12.371	75	5536	4.418	ug/L	100
69)	1,3,5-Trichlorobenzene	12.590	180	83143	4.827	ug/L	100
70)	1,2,4-trichlorobenzene	13.207	180	62768	4.742	ug/L	100
71)	Naphthalene	13.448	128	79968	4.213	ug/L	100
72)	1,2,3-Trichlorobenzene	13.689	180	51429	4.590	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042823\
Data File : VV030913.D
Acq On : 28 Apr 2023 11:37
Operator : SY/MD
Sample : VSTD00535
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 29 00:38:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 29 00:37:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VSTD005235

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 05/01/2023
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