

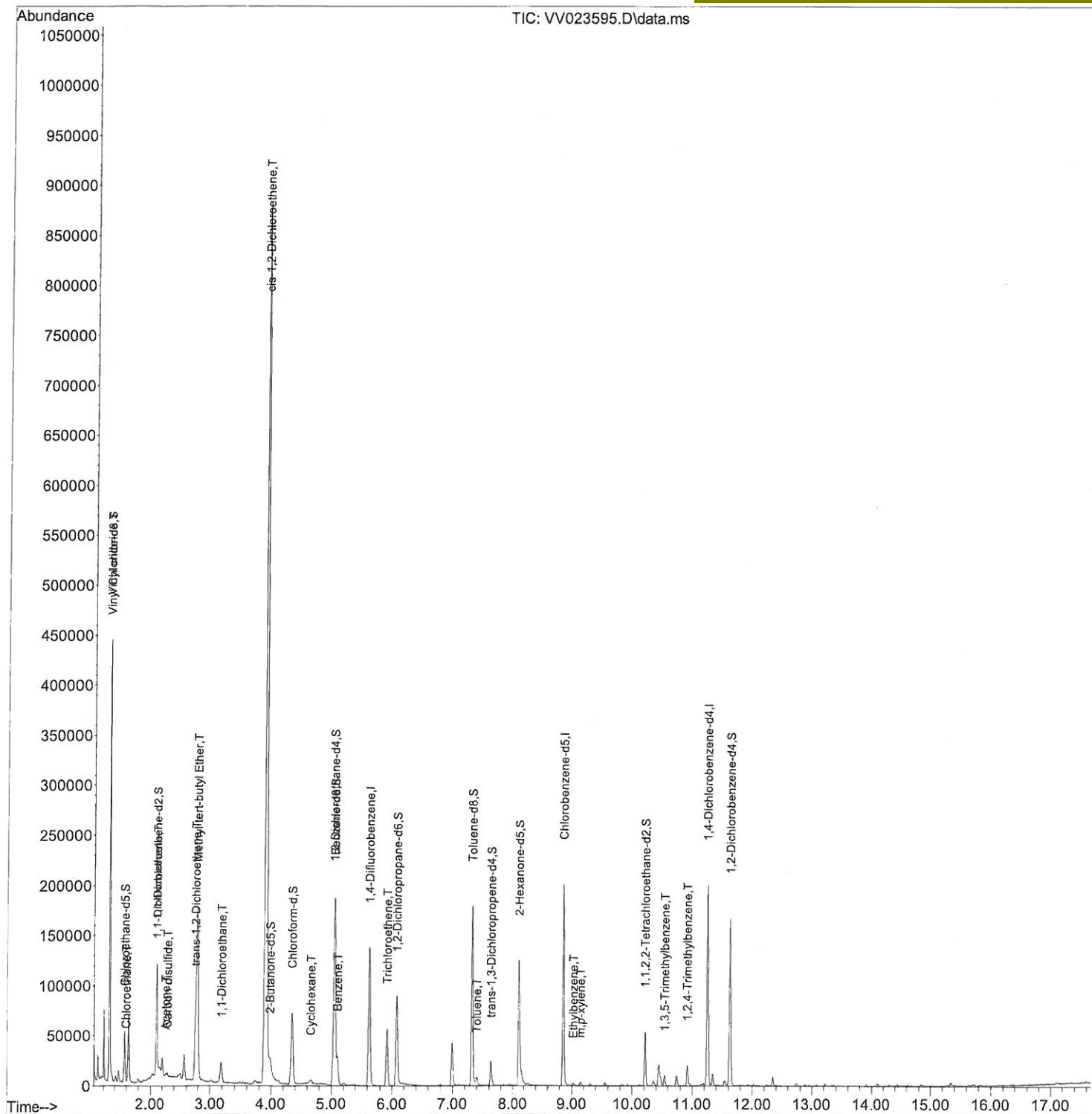
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023595.D
Acq On : 18 Nov 2021 11:34
Operator : SY/MD
Sample : M4627-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
Client Sampled :
H4674

Quant Time: Nov 19 02:11:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
Qlast Update : Fri Nov 19 02:11:08 2021
Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/19/2021
Supervised By : Mahesh Dadoda 11/19/2021



Quantitation Report (Qedit)

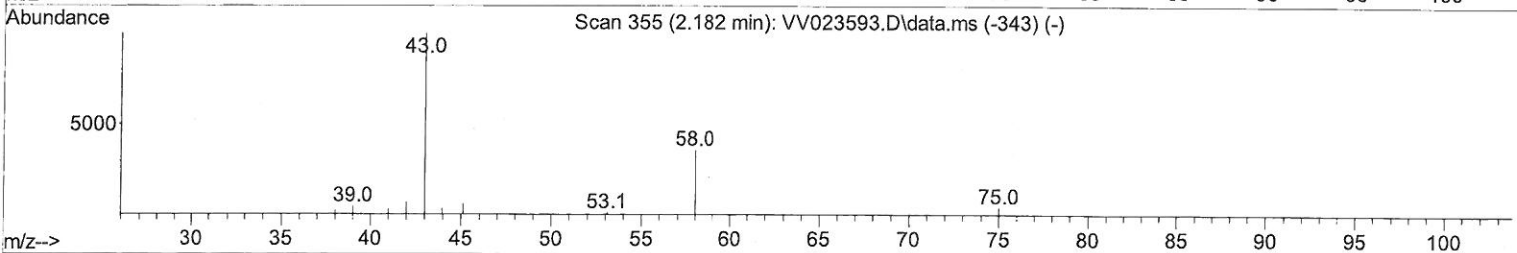
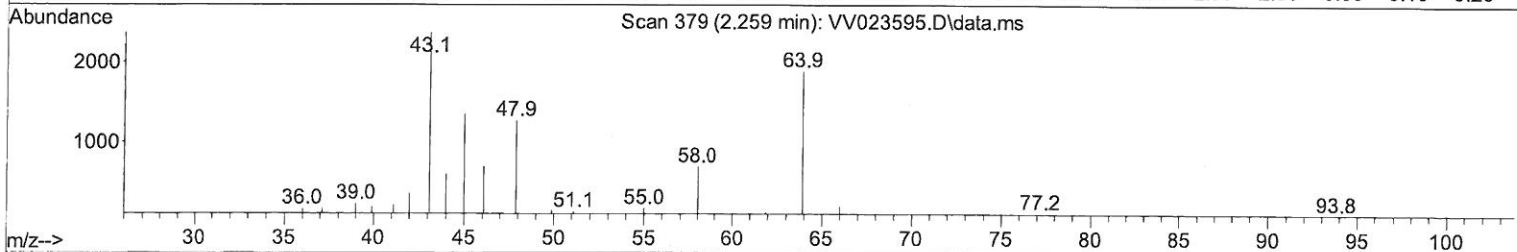
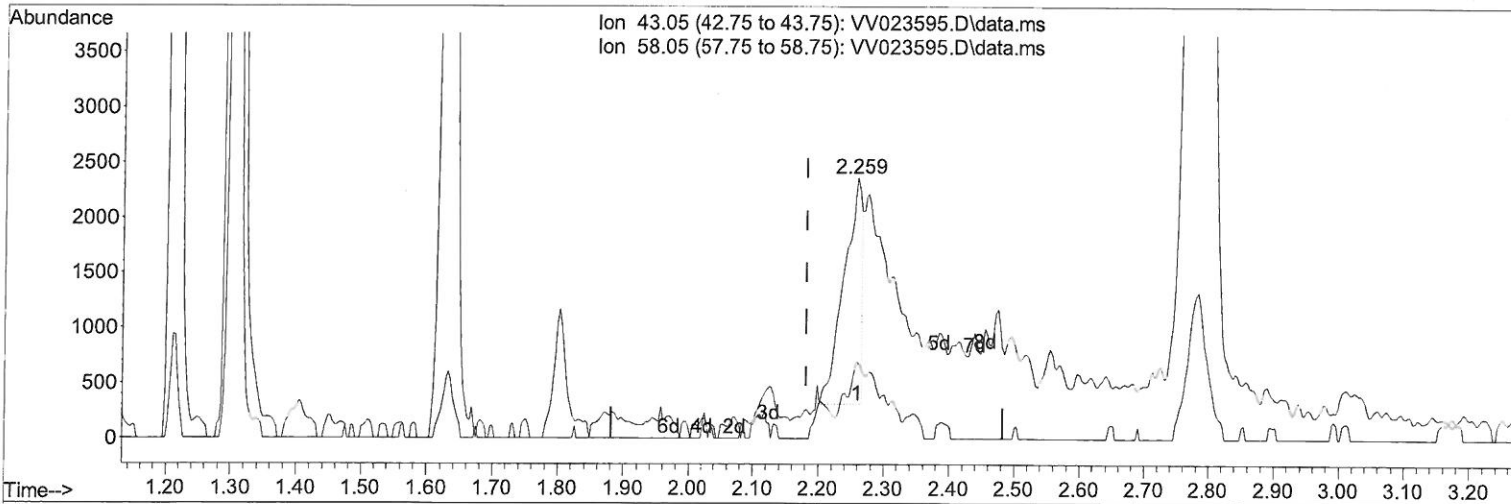
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TIC: VV023595.D\data.ms

(13) Acetone (T)

2.259min (+ 0.077) 5.01 ug/L

response 3965

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	8.83
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

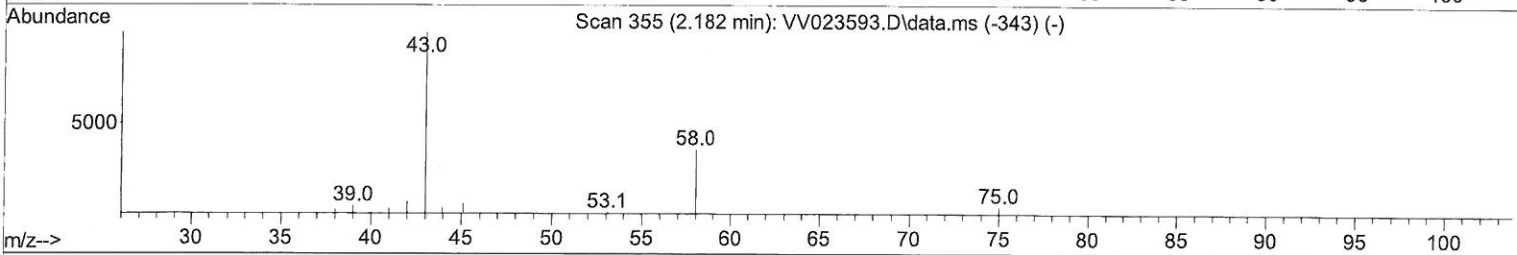
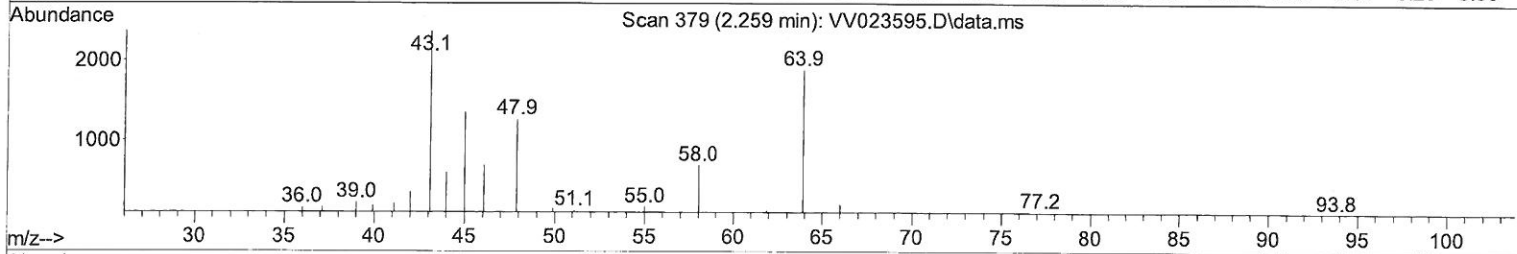
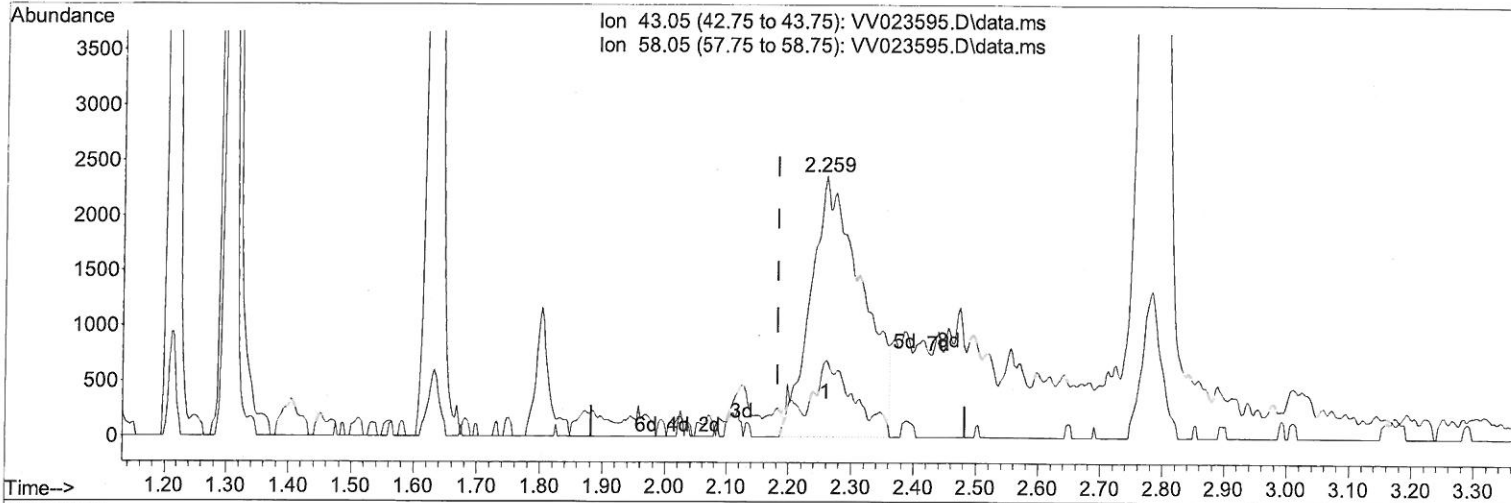
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TIC: VV023595.D\data.ms

(13) Acetone (T)

2.259min (+ 0.077) 17.21 ug/L m

response 13621

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	2.57
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 11/26/21

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Manual Integrations APPROVED

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 Supervised By : Mahesh Dadoda 11/19/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	120025	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	109758	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	52132	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	38399	5.107	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 102.200%		
7) Chloroethane-d5	1.565	69	28595	4.666	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 93.400%		
11) 1,1-Dichloroethene-d2	2.102	63	51574	3.664	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 73.200%		
20) 2-Butanone-d5	3.979	46	61521	47.492	ug/L	0.08
Spiked Amount	50.000	Range 40 - 130	Recovery	= 94.980%		
24) Chloroform-d	4.349	84	66827	4.170	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 83.400%		
26) 1,2-Dichloroethane-d4	5.040	65	35639	4.946	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 99.000%		
32) Benzene-d6	5.047	84	151490	5.379	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 107.600%		
36) 1,2-Dichloropropane-d6	6.082	67	40685	4.908	ug/L	0.01
Spiked Amount	5.000	Range 60 - 140	Recovery	= 98.200%		
41) Toluene-d8	7.320	98	118822	4.503	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 90.000%		
43) trans-1,3-Dichloroprop...	7.629	79	13263	4.219	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 84.400%		
46) 2-Hexanone-d5	8.108	63	40808	35.284	ug/L	0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	= 70.560%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	23951	4.017	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 80.400%		
66) 1,2-Dichlorobenzene-d4	11.625	152	43588	5.021	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 100.400%		
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.307	62	154188	15.515	ug/L	99
8) Chloroethane	1.584	64	2371	0.413	ug/L	91
12) 1,1-Dichloroethene	2.108	96	1199	0.168	ug/L #	1
13) Acetone	2.259	43	13621m	17.208	ug/L	
14) Carbon disulfide	2.285	76	4622	0.171	ug/L #	91
17) Methyl tert-butyl Ether	2.780	73	176403	11.196	ug/L	99
18) trans-1,2-Dichloroethene	2.751	96	18963	2.155	ug/L	97
19) 1,1-Dichloroethane	3.182	63	16502	1.111	ug/L	99
22) cis-1,2-Dichloroethene	3.905	96	475676	56.175	ug/L #	95
30) Cyclohexane	4.654	56	1746	0.146	ug/L #	24
33) Benzene	5.098	78	27051	0.882	ug/L	100
34) Trichloroethene	5.918	95	18786	2.303	ug/L	99
42) Toluene	7.397	91	6257	0.191	ug/L	95
52) Ethylbenzene	9.021	91	2231	0.064	ug/L	88
53) m,p-xylene	9.146	106	1152	0.085	ug/L	77
62) 1,3,5-Trimethylbenzene	10.542	105	5518	0.222	ug/L	97
63) 1,2,4-Trimethylbenzene	10.918	105	11006	0.446	ug/L	100

MD
 11/26/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed