

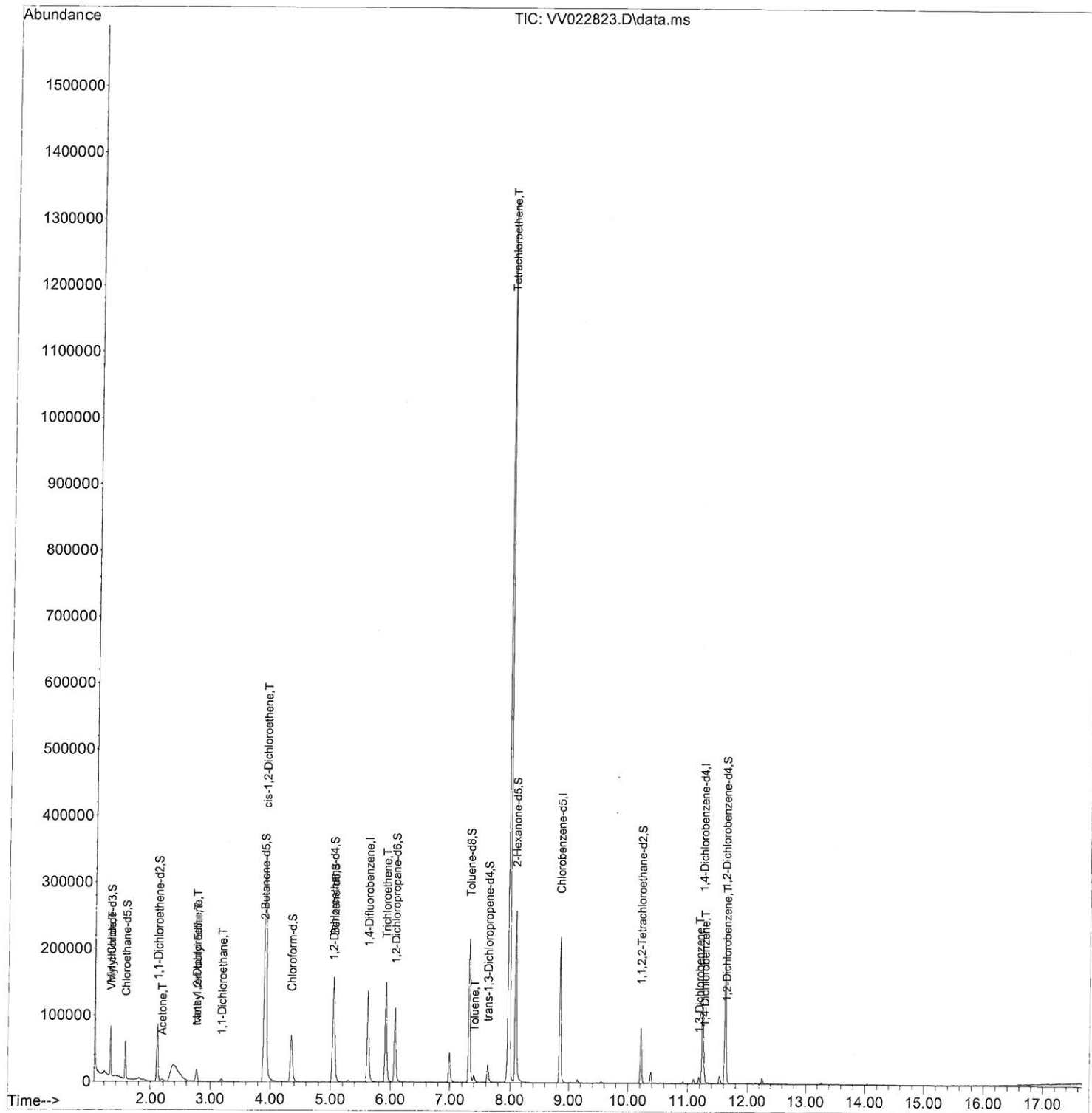
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101421\
Data File : VV022823.D
Acq On : 15 Oct 2021 03:51
Operator : SY/MD
Sample : M4223-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFGC4

Manual Integrations
APPROVED

SAM
10/18/2021 1:05:01 PM

Quant Time: Oct 16 03:57:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 16 03:54:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

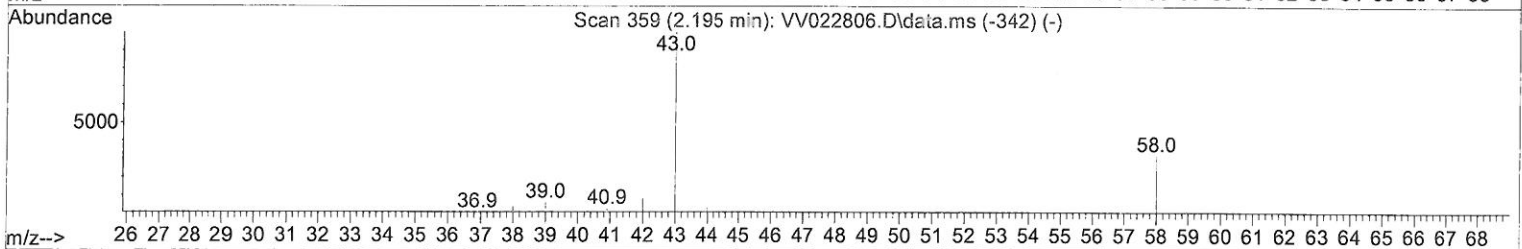
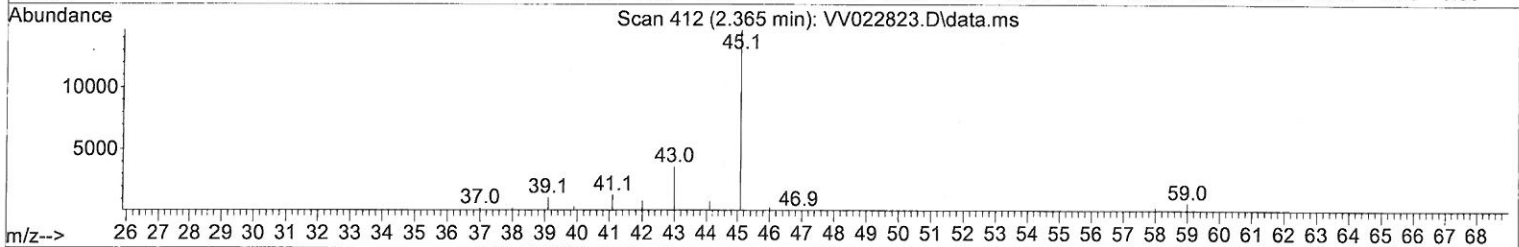
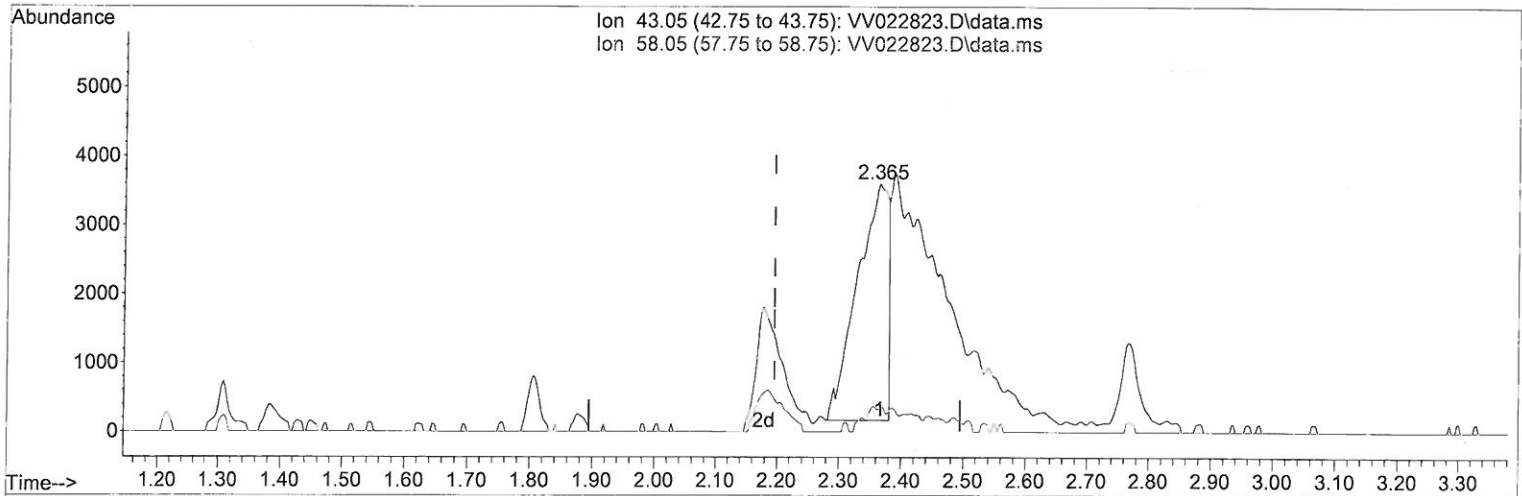
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TIC: VV022823.D\data.ms

(13) Acetone (T)

2.365min (+ 0.170) 9.71 ug/L

response 12137

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.10	4.62
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

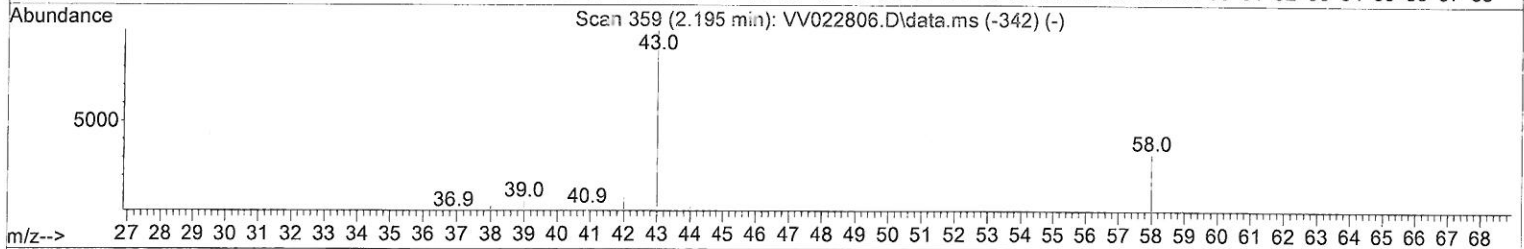
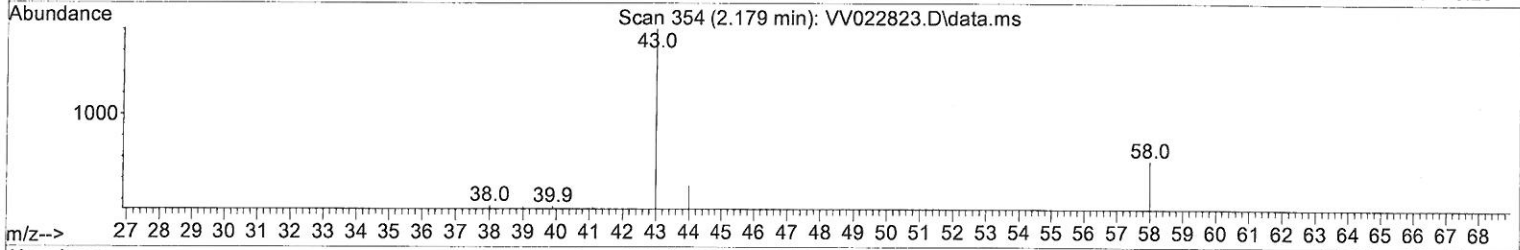
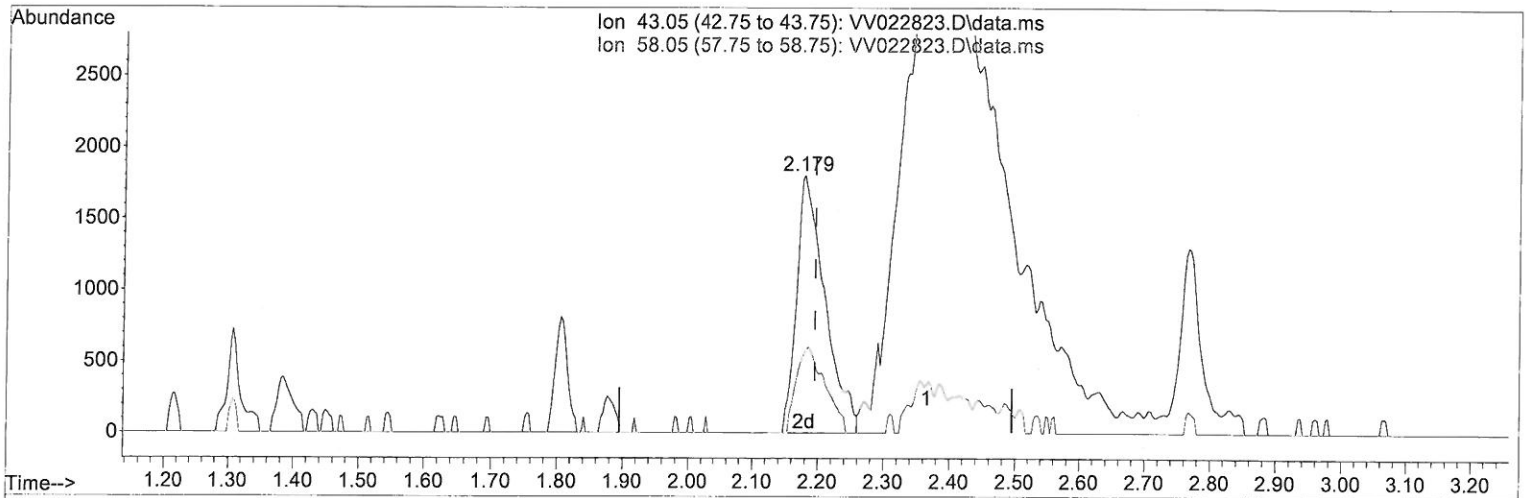
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Quant Time: Oct 16 03:57:57 2021
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 Response via : Initial Calibration



TIC: VV022823.D\data.ms

(13) Acetone (T)

2.179min (-0.016) 4.35 ug/L m

response 5443

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.10	10.31
0.00	0.00	0.00
0.00	0.00	0.00

MD
 10/22/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022823.D
 Acq On : 15 Oct 2021 03:51
 Operator : SY/MD
 Sample : M4223-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGC4

Manual Integrations
 APPROVED

SAM
 10/18/2021 1:05:01 PM

Quant Time: Oct 16 03:57:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 03:54:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	124246	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	126293	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60998	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	36937	4.321	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.400%	
7) Chloroethane-d5	1.568	69	33398	4.348	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.000%	
11) 1,1-Dichloroethene-d2	2.108	63	44077	2.629	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	52.600%#	
20) 2-Butanone-d5	3.892	46	82053	36.608	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	73.220%	
24) Chloroform-d	4.352	84	74451	4.226	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.600%	
26) 1,2-Dichloroethane-d4	5.037	65	37572	4.394	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.800%	
32) Benzene-d6	5.053	84	144718	3.849	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.000%	
36) 1,2-Dichloropropane-d6	6.072	67	55643	4.998	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.000%	
41) Toluene-d8	7.320	98	147554	4.540	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.800%	
43) trans-1,3-Dichloroprop...	7.629	79	15810	4.281	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.600%	
46) 2-Hexanone-d5	8.088	63	89678	60.249	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	120.500%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39229	5.201	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	59438	5.256	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.200%	
Target Compounds						
5) Vinyl chloride	1.311	62	8660	0.921	ug/L	90
13) Acetone	2.179	43	5443m	4.355	ug/L	
17) Methyl tert-butyl Ether	2.770	73	14126	0.778	ug/L	95
18) trans-1,2-Dichloroethene	2.764	96	1540	0.189	ug/L	96
19) 1,1-Dichloroethane	3.195	63	4157	0.283	ug/L	97
22) cis-1,2-Dichloroethene	3.912	96	187233	21.847	ug/L	96
34) Trichloroethene	5.915	95	52108	5.634	ug/L	97
42) Toluene	7.400	91	7748	0.224	ug/L	95
47) Tetrachloroethene	7.976	164	299887	40.088	ug/L	99
64) 1,3-Dichlorobenzene	11.188	146	4507	0.277	ug/L	87
65) 1,4-Dichlorobenzene	11.278	146	4126	0.250	ug/L	98
67) 1,2-Dichlorobenzene	11.644	146	4680	0.307	ug/L	93

3 MD
 10/22/21

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