

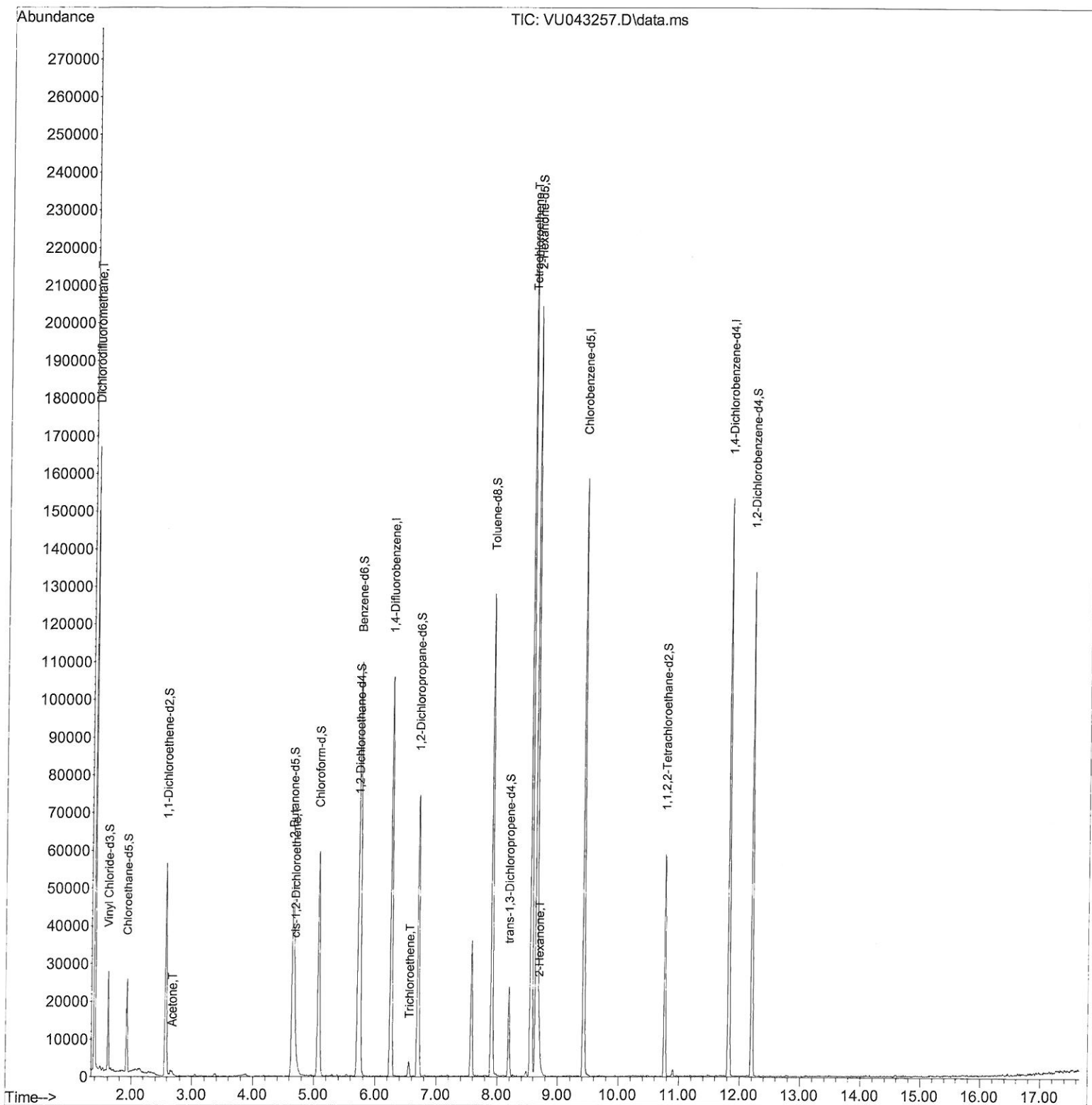
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042121\
Data File : VU043257.D
Acq On : 21 Apr 2021 17:56
Operator : SY/MD
Sample : M2088-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4534

Manual Integrations
APPROVED

MMDadoda
4/23/2021 2:47:22 PM

Quant Time: Apr 22 04:44:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 22 04:40:57 2021
Response via : Initial Calibration



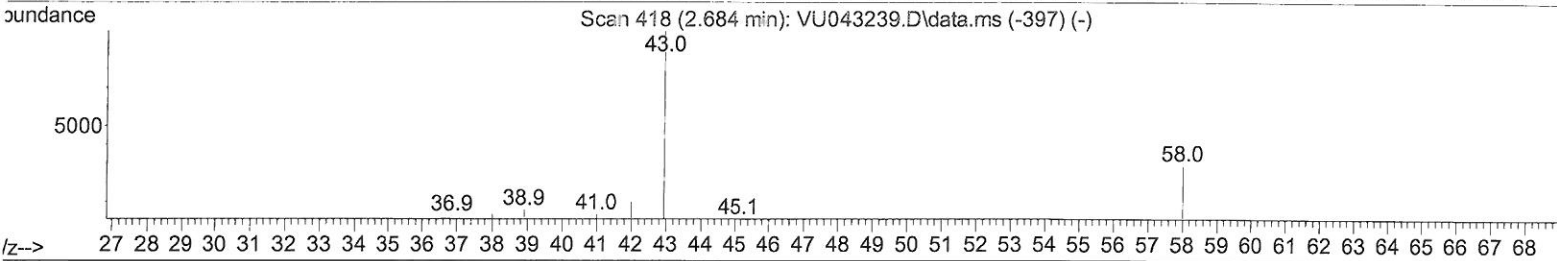
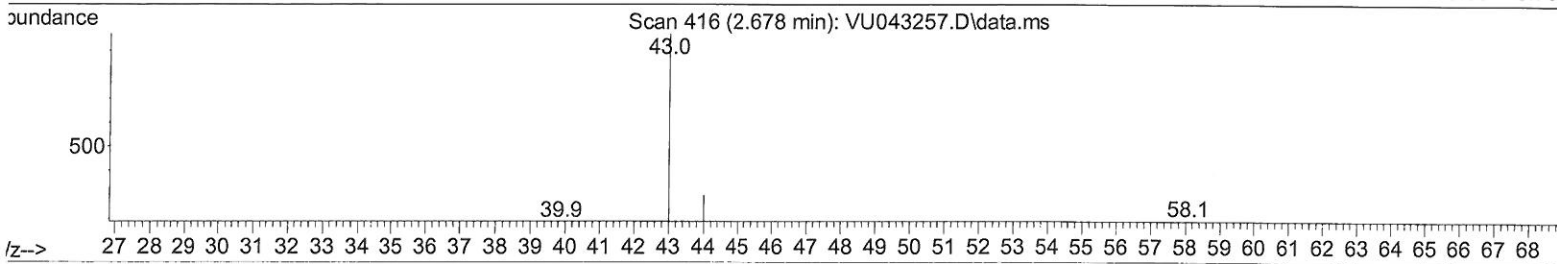
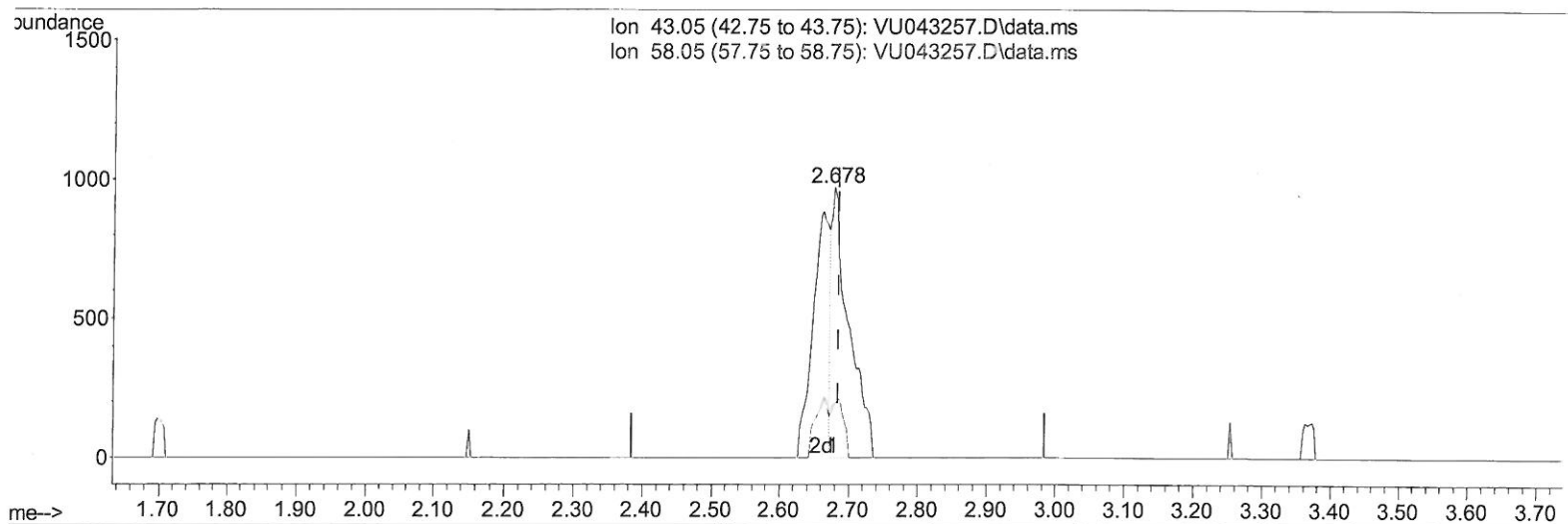
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TIC: VU043257.D\data.ms

(13) Acetone (T)

2.678min (-0.007) 1.31 ug/L

response 1682

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	15.40
0.00	0.00	0.00
0.00	0.00	0.00

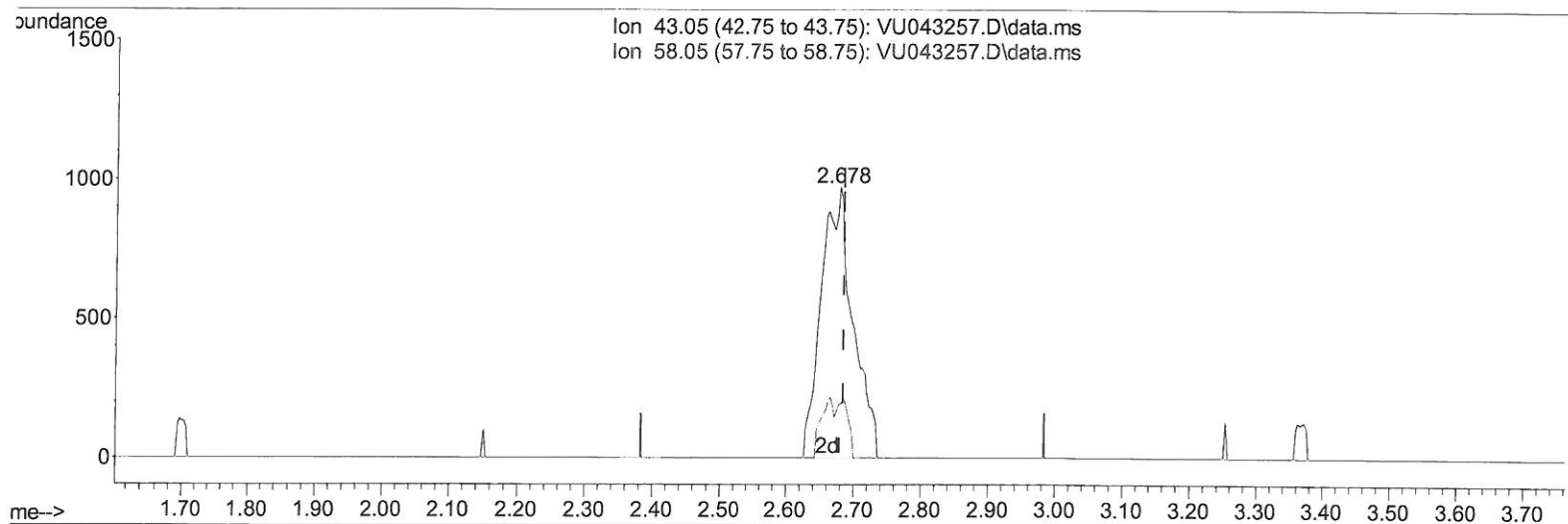
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(13) Acetone (T)

2.678min (-0.007) 2.46 ug/L m

response 3170

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	8.17
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/27/21

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	78609	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	79313	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	37181	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	16731	4.19	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.80%	
7) Chloroethane-d5	1.919	69	16102	4.28	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.60%	
11) 1,1-Dichloroethene-d2	2.575	65	10942	4.73	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	94.60%	
20) 2-Butanone-d5	4.649	46	105748	60.32	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.64%	
24) Chloroform-d	5.073	84	52212	5.14	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.80%	
26) 1,2-Dichloroethane-d4	5.713	65	34091	4.96	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.20%	
32) Benzene-d6	5.739	84	90455	4.90	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.00%	
36) 1,2-Dichloropropane-d6	6.700	67	31604	5.16	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.20%	
41) Toluene-d8	7.906	98	77895	4.06	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.20%	
43) trans-1,3-Dichloroprop...	8.185	79	12166	4.50	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.00%	
46) 2-Hexanone-d5	8.642	63	63891	47.37	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.74%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	27266	5.06	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.20%	
66) 1,2-Dichlorobenzene-d4	12.201	152	32074	5.03	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.60%	
Target Compounds						
2) Dichlorodifluoromethane	1.395	85	1715	0.34	ug/L	95
13) Acetone	2.678	43	3170m	2.46	ug/L	
22) cis-1,2-Dichloroethene	4.681	96	936	0.17	ug/L	98
34) Trichloroethene	6.555	95	1231	0.21	ug/L	95
47) Tetrachloroethene	8.558	164	48633	10.50	ug/L	92
48) 2-Hexanone	8.693	43	6317	1.61	ug/L	# 73

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

> MD
 4/27/21