

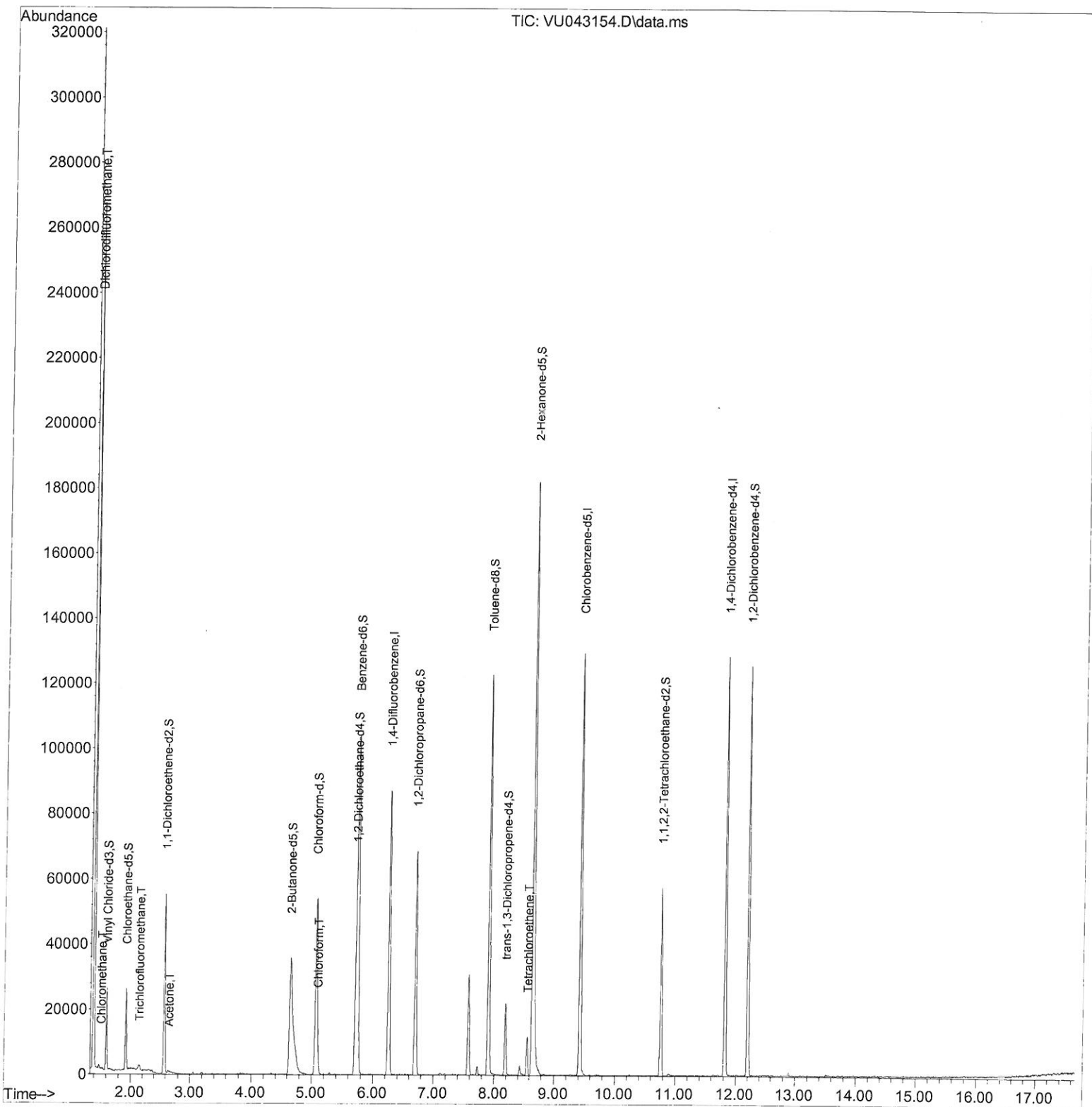
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043154.D
Acq On : 16 Apr 2021 04:58
Operator : SY/MD
Sample : M2055-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4510

Manual Integrations
APPROVED

MMDadoda
4/19/2021 10:22:09 AM

Quant Time: Apr 16 07:19:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 07:14:05 2021
Response via : Initial Calibration



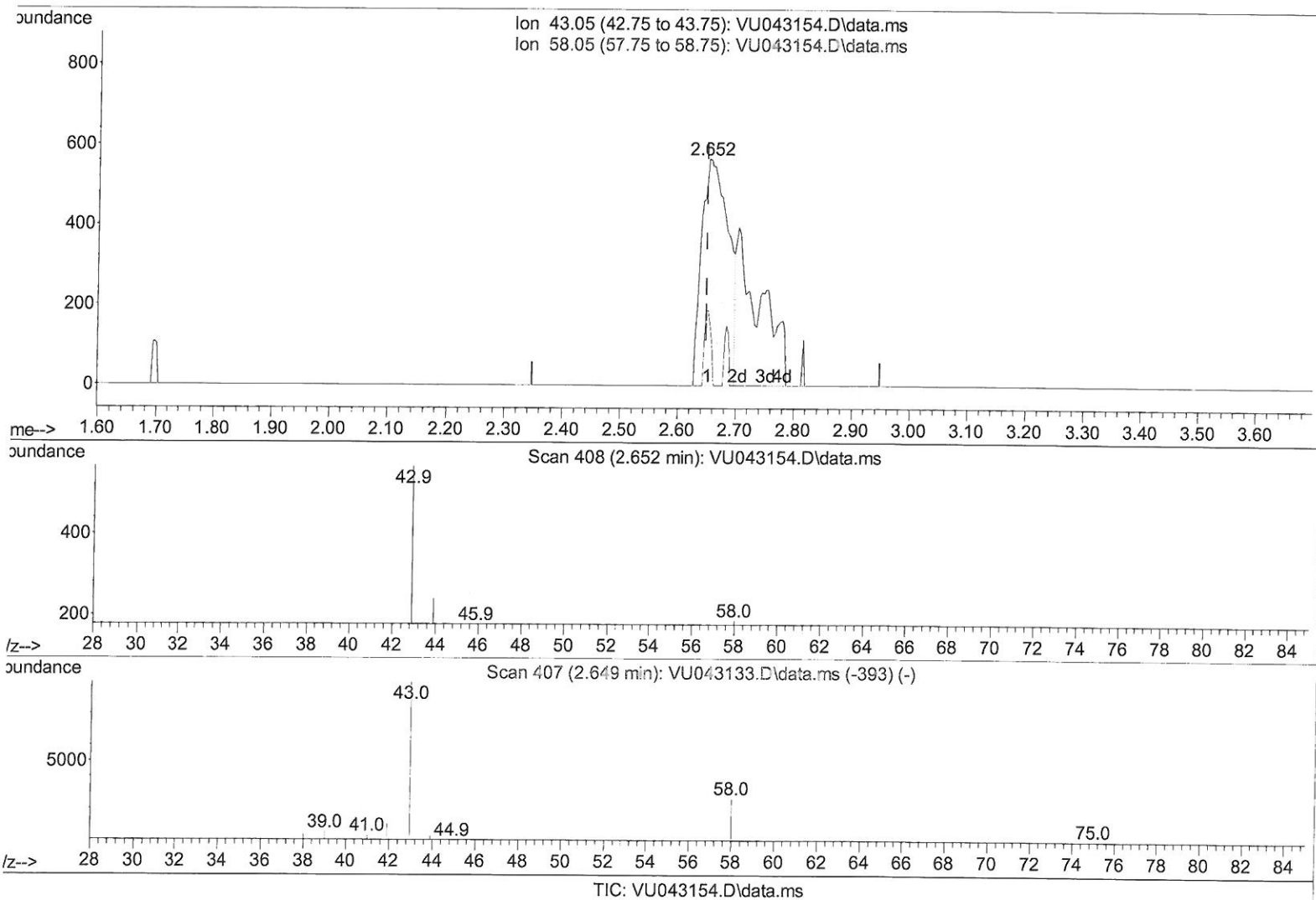
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(13) Acetone (T)

2.652min (+ 0.003) 1.67 ug/L

response 1802

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	8.32
0.00	0.00	0.00
0.00	0.00	0.00

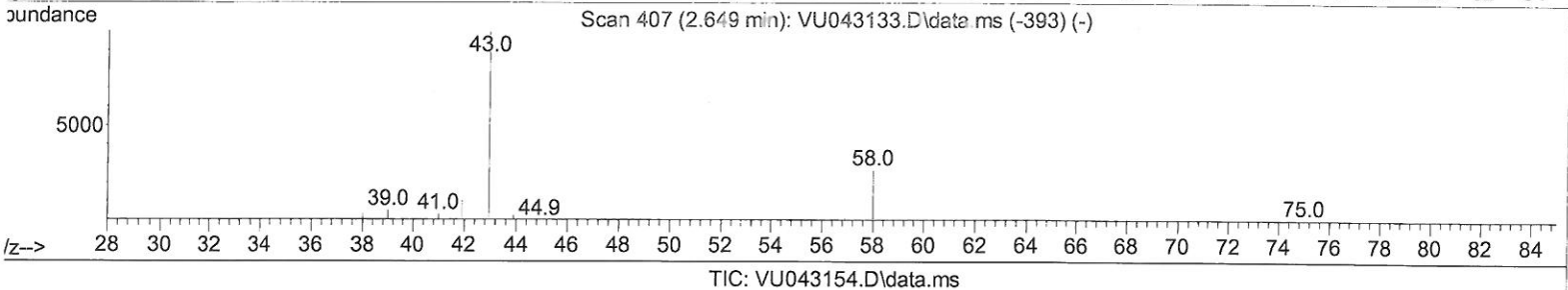
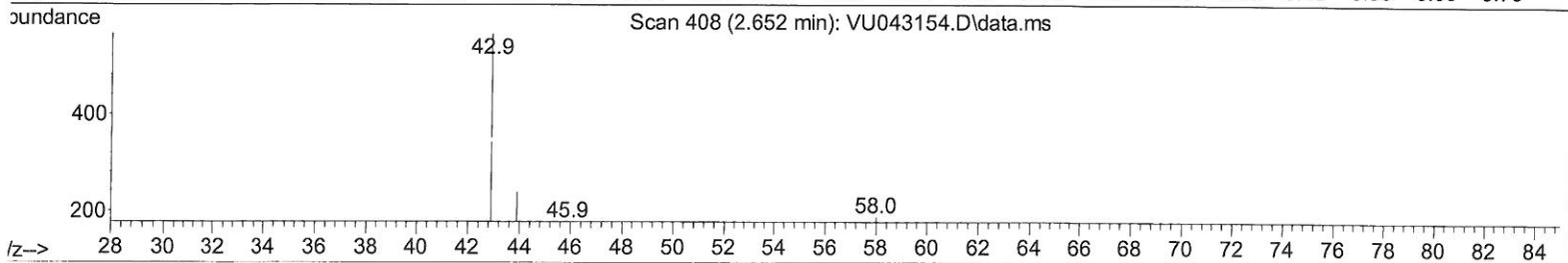
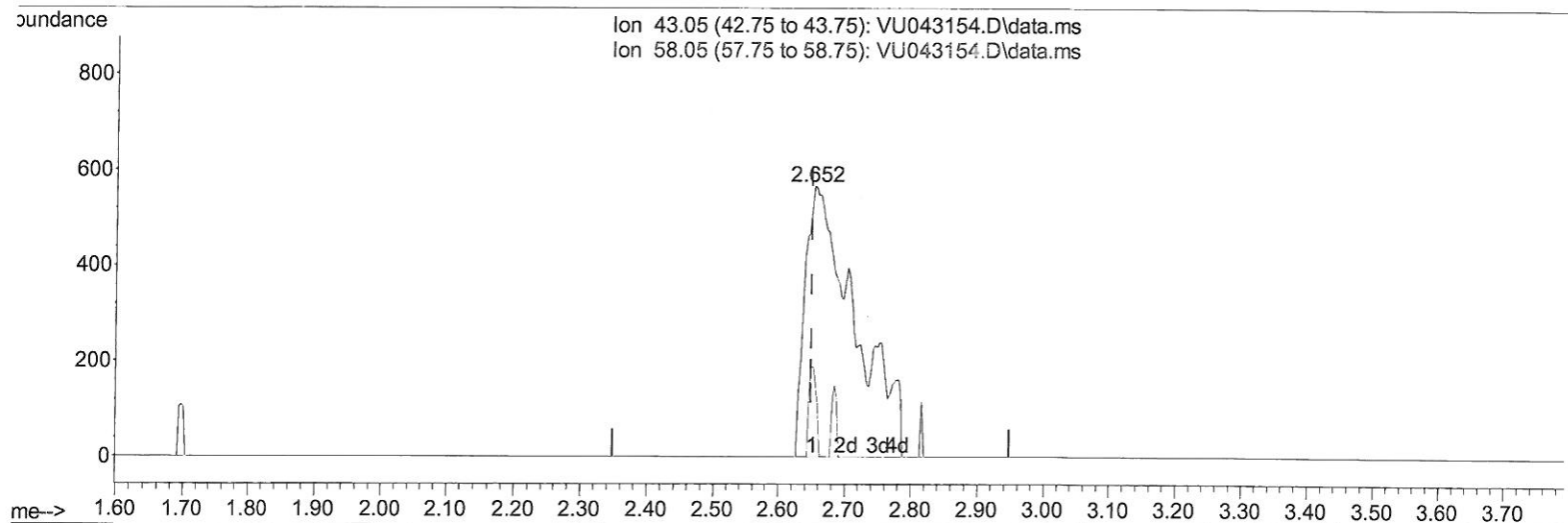
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(13) Acetone (T)

2.652min (+ 0.003) 2.72 ug/L m

response 2927

MD
4/20/21

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	5.12
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	65748	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.426	117	67365	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	31663	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	16797	5.02	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.40%			
7) Chloroethane-d5	1.919	69	16940	5.38	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 107.60%			
11) 1,1-Dichloroethene-d2	2.575	65	10626	5.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 109.80%			
20) 2-Butanone-d5	4.645	46	93957	64.07	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 128.14%			
24) Chloroform-d	5.073	84	46955	5.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.40%			
26) 1,2-Dichloroethane-d4	5.713	65	31630	5.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.00%			
32) Benzene-d6	5.735	84	85159	5.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.60%			
36) 1,2-Dichloropropane-d6	6.700	67	28784	5.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 110.60%			
41) Toluene-d8	7.906	98	76321	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
43) trans-1,3-Dichloroprop...	8.189	79	11150	4.85	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.00%			
46) 2-Hexanone-d5	8.645	63	64343	56.16	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 112.32%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	25931	5.67	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 113.40%			
66) 1,2-Dichlorobenzene-d4	12.201	152	30402	5.60	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.00%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.395	85	2801	0.66	ug/L	98
3) Chloromethane	1.520	50	511	0.12	ug/L	94
9) Trichlorofluoromethane	2.144	101	721	0.09	ug/L	91
13) Acetone	2.652	43	2927m	2.72	ug/L	
25) Chloroform	5.102	83	3938	0.44	ug/L	84
47) Tetrachloroethene	8.562	164	2484	0.63	ug/L	94

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

MD
 4/20/21