

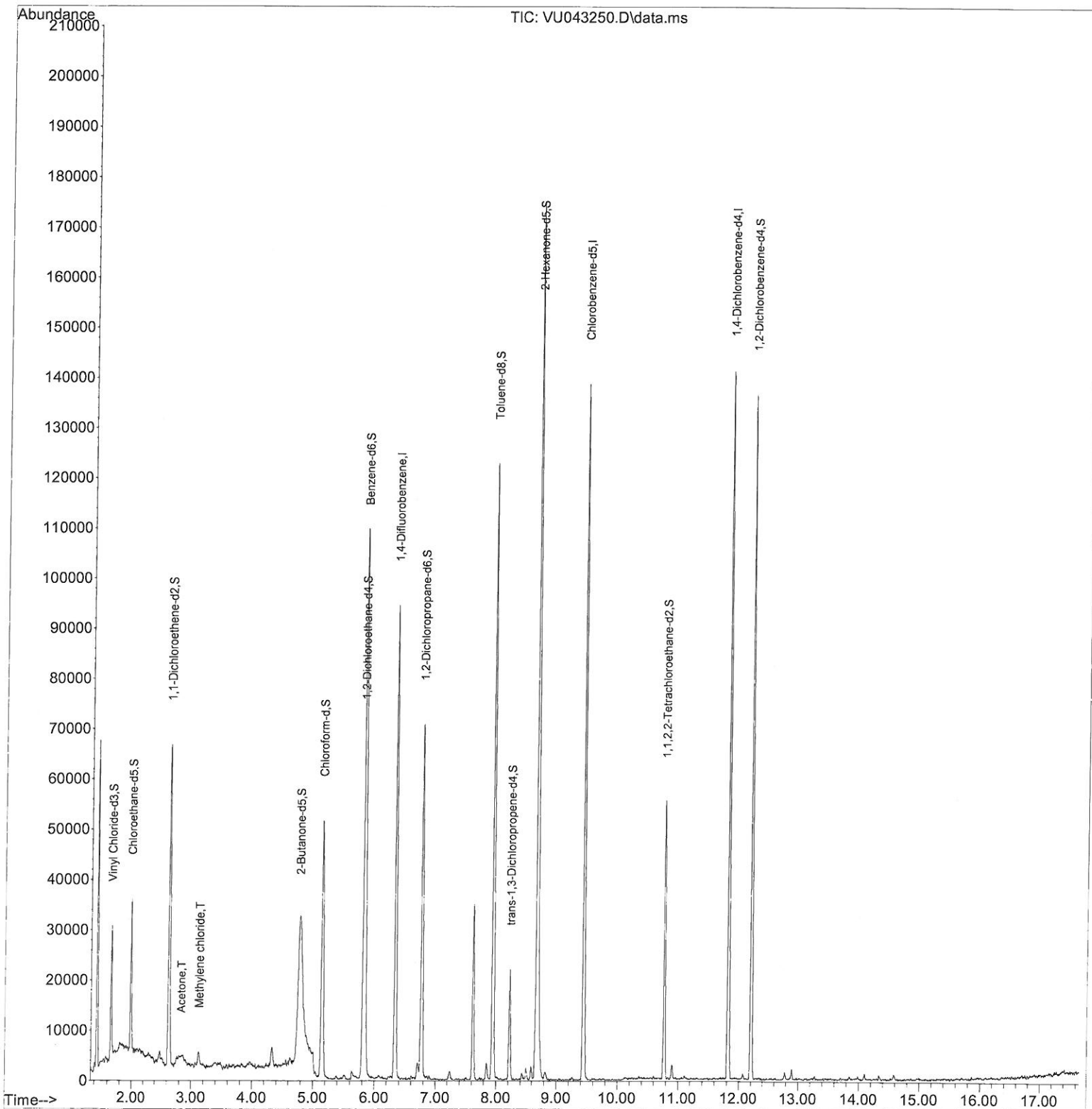
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042121\
Data File : VU043250.D
Acq On : 21 Apr 2021 15:07
Operator : SY/MD
Sample : M2088-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4486

Manual Integrations
APPROVED

MMDadoda
4/23/2021 2:47:13 PM

Quant Time: Apr 22 04:43:00 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



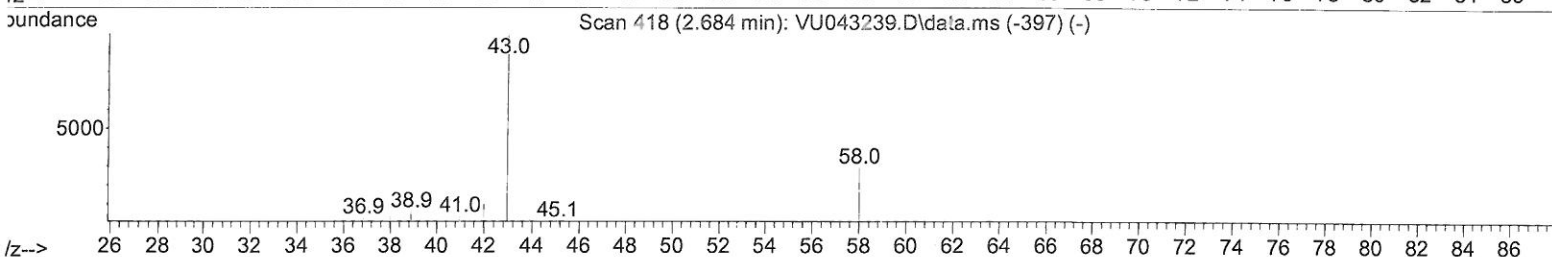
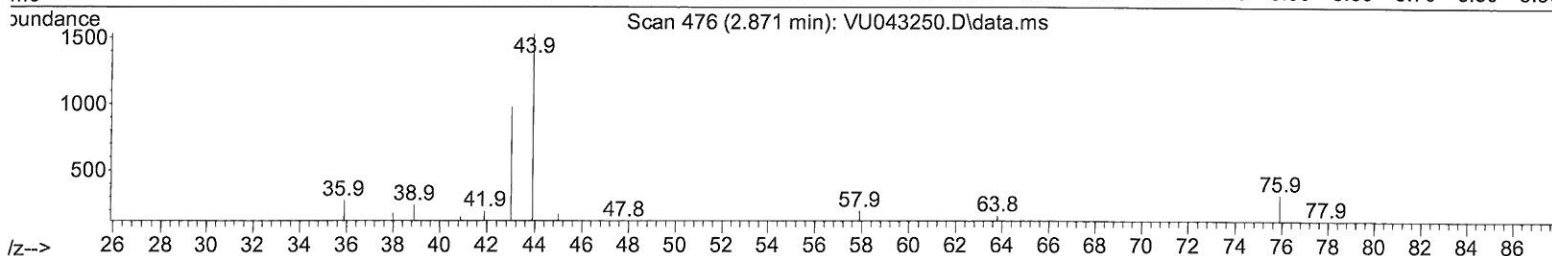
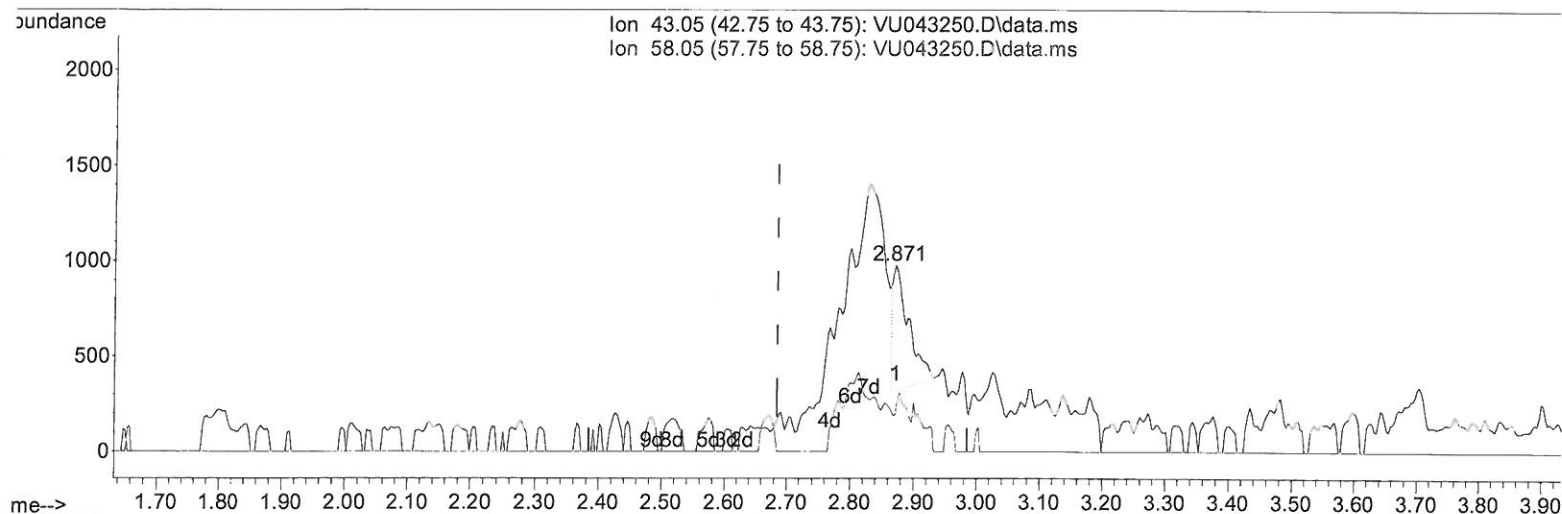
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TIC: VU043250.D\data.ms

(13) Acetone (T)

2.871min (+ 0.186) 0.97 ug/L

response 1099

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	11.83
0.00	0.00	0.00
0.00	0.00	0.00

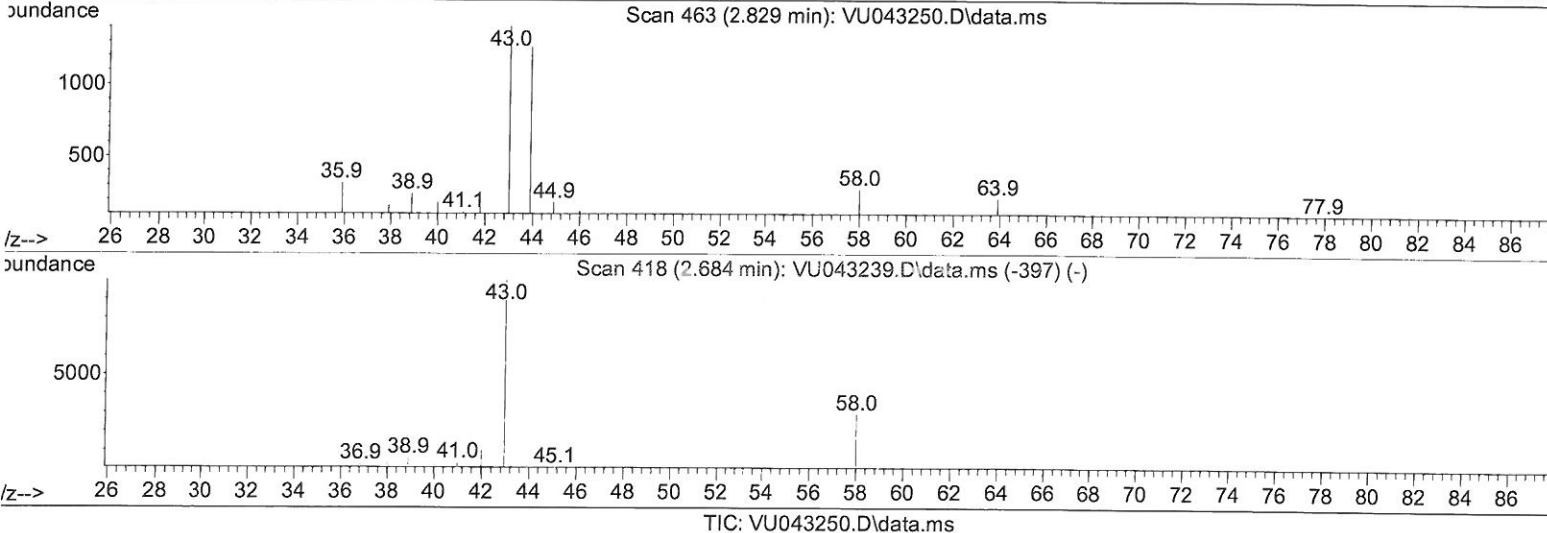
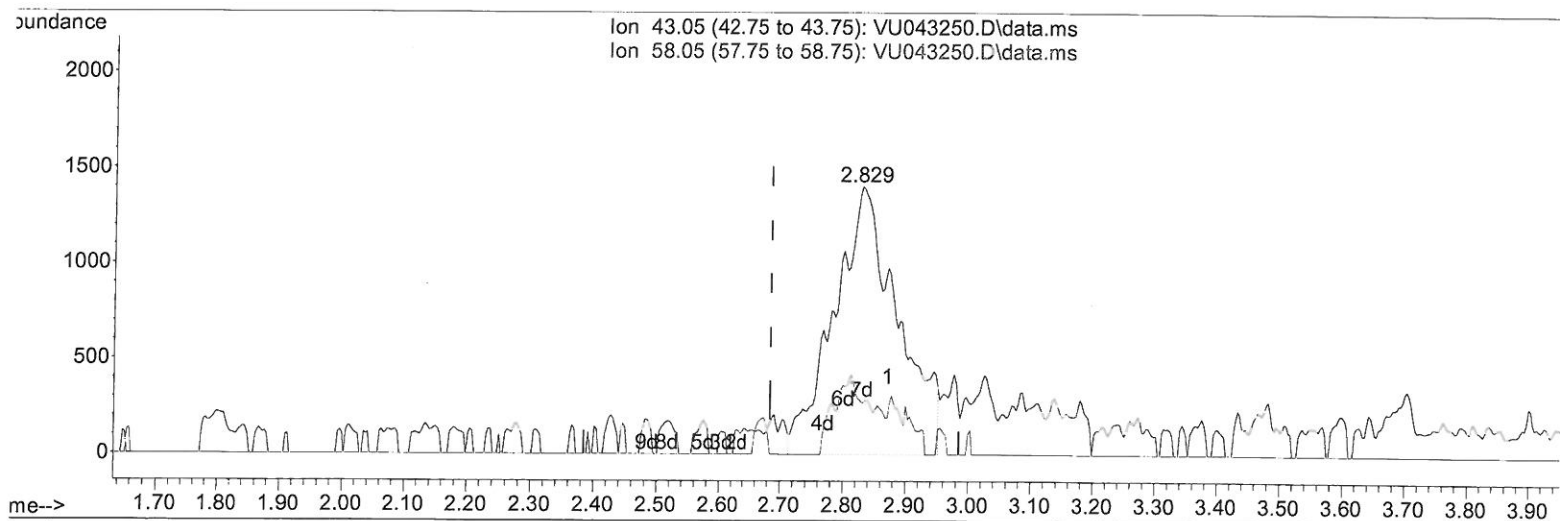
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Manual Integrations
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Quant Time: Apr 22 04:43:00 2021
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 QLast Update : Thu Apr 22 04:40:57 2021
 Response via : Initial Calibration



(13) Acetone (T)

2.829min (+ 0.144) 8.72 ug/L m

response 9851

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	1.32
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 4/27/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042121\
 Data File : VU043250.D
 Acq On : 21 Apr 2021 15:07
 Operator : SY/MD
 Sample : M2088-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 H4486

Manual Integrations
 APPROVED

MMDadoda
 4/23/2021 2:47:13 PM

Quant Time: Apr 22 04:43:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 Last Update : Thu Apr 22 04:40:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.337	114	68917	5.00	ug/L	# 0.08
28) Chlorobenzene-d5	9.443	117	68550	5.00	ug/L	0.02
58) 1,4-Dichlorobenzene-d4	11.825	152	33652	5.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.658	65	18004	5.14	ug/L	0.06
Spiked Amount	5.000	Range 40 - 130	Recovery	= 102.80%		
7) Chloroethane-d5	1.986	69	19762	5.99	ug/L	0.07
Spiked Amount	5.000	Range 65 - 130	Recovery	= 119.80%		
11) 1,1-Dichloroethene-d2	2.639	65	12351	6.09	ug/L	0.07
Spiked Amount	5.000	Range 60 - 125	Recovery	= 121.80%		
20) 2-Butanone-d5	4.777	46	100078	65.11	ug/L	0.12
Spiked Amount	50.000	Range 40 - 130	Recovery	= 130.22%#		
24) Chloroform-d	5.150	84	45771	5.14	ug/L	0.08
Spiked Amount	5.000	Range 70 - 125	Recovery	= 102.80%		
26) 1,2-Dichloroethane-d4	5.813	65	31039	5.15	ug/L	0.10
Spiked Amount	5.000	Range 70 - 130	Recovery	= 103.00%		
32) Benzene-d6	5.835	84	85365	5.35	ug/L	0.10
Spiked Amount	5.000	Range 70 - 125	Recovery	= 107.00%		
36) 1,2-Dichloropropane-d6	6.768	67	30300	5.72	ug/L	0.07
Spiked Amount	5.000	Range 60 - 140	Recovery	= 114.40%		
41) Toluene-d8	7.944	98	76003	4.58	ug/L	0.04
Spiked Amount	5.000	Range 70 - 130	Recovery	= 91.60%		
43) trans-1,3-Dichloroprop...	8.221	79	11074	4.74	ug/L	0.03
Spiked Amount	5.000	Range 55 - 130	Recovery	= 94.80%		
46) 2-Hexanone-d5	8.671	63	58757	50.40	ug/L	0.03
Spiked Amount	50.000	Range 45 - 130	Recovery	= 100.80%		
56) 1,1,2,2-Tetrachloroeth...	10.774	84	26526	5.70	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 114.00%		
66) 1,2-Dichlorobenzene-d4	12.205	152	32113	5.57	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 111.40%		

Target Compounds				Qvalue		
13) Acetone	2.829	43	9851m	8.72	ug/L	
16) Methylene chloride	3.125	84	948	0.19	ug/L	# 59

Handwritten: 5/27/21

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