

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043943.D
 Acq On : 25 May 2021 05:35
 Operator : SY/MD
 Sample : M2464-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB453

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:28:06 PM

Quant Time: May 25 07:49:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 25 07:46:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	167199	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	174266	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	74265	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	56613	6.09	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 121.80%			
7) Chloroethane-d5	1.922	69	41207	6.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 122.80%			
11) 1,1-Dichloroethene-d2	2.578	65	26629	5.88	ug/L	0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 117.60%			
20) 2-Butanone-d5	4.649	46	137236	46.51	ug/L	-0.05
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.02%			
24) Chloroform-d	5.073	84	120514	5.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 112.20%			
26) 1,2-Dichloroethane-d4	5.713	65	64174	5.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 116.80%			
32) Benzene-d6	5.739	84	243141	5.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.00%			
36) 1,2-Dichloropropane-d6	6.700	67	77651	5.51	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 110.20%			
41) Toluene-d8	7.906	98	202355	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.40%			
43) trans-1,3-Dichloroprop...	8.185	79	26911	5.00	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.00%			
46) 2-Hexanone-d5	8.648	63	128325	54.48	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.96%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	72556	5.60	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 112.00%			
66) 1,2-Dichlorobenzene-d4	12.198	152	84252	6.24	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 124.80%#			
Target Compounds						Qvalue
13) Acetone	2.652	43	2477m	1.59	ug/L	
42) Toluene	7.976	91	6040	0.12	ug/L	98

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

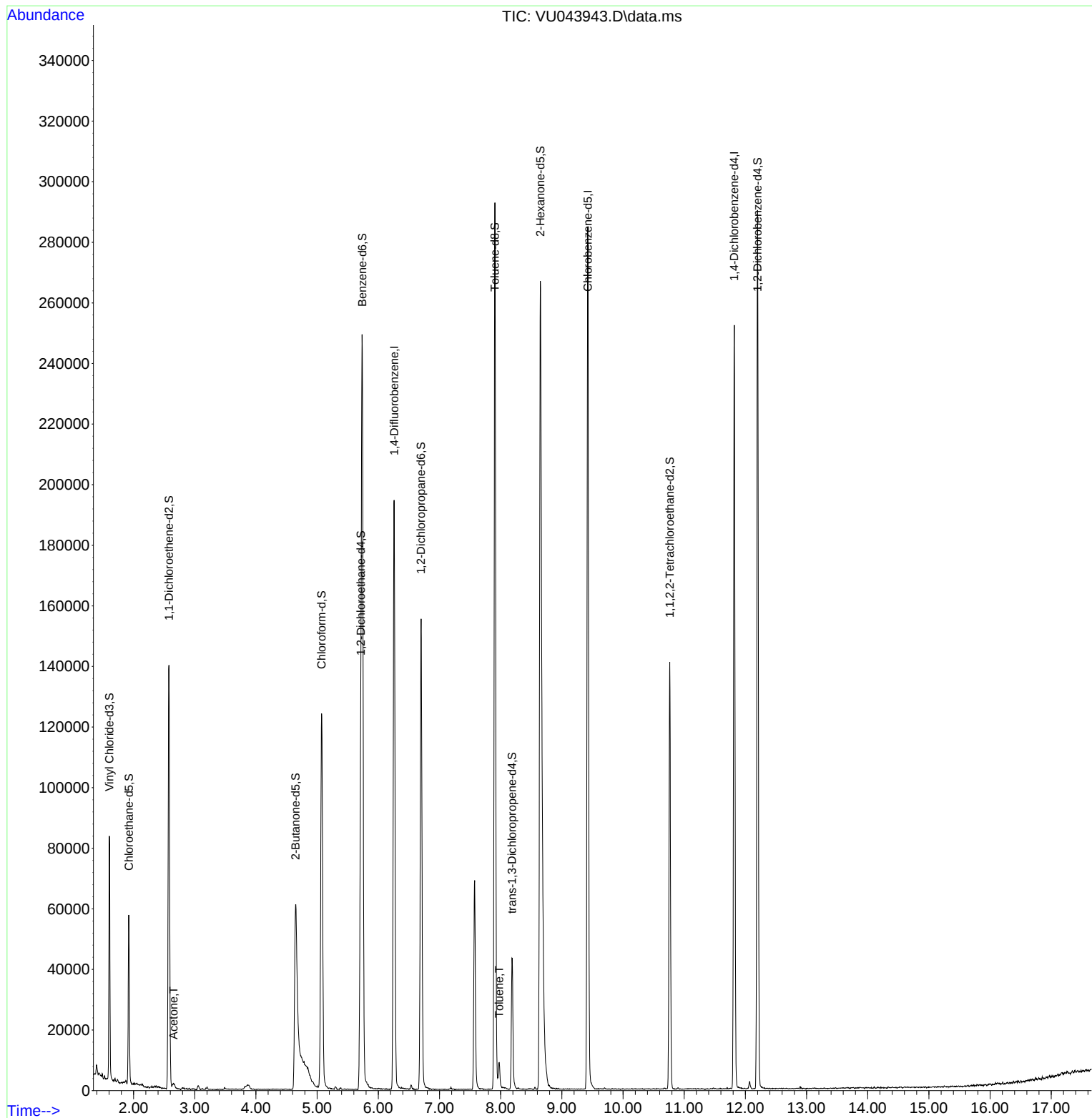
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043943.D
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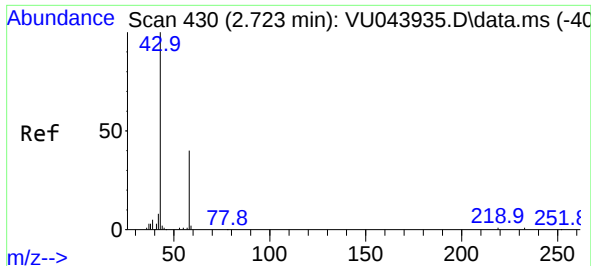
Instrument :
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ClientSampleId :
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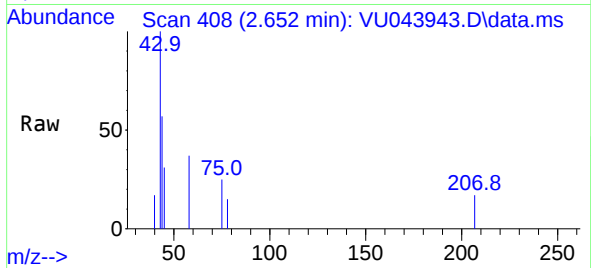
Quant Time: May 25 07:49:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 07:46:23 2021
Response via : Initial Calibration





#13
Acetone
Concen: 1.59 ug/L m
RT: 2.652 min Scan# 408
Delta R.T. -0.071 min
Lab File: VU043943.D
Acq: 25 May 2021 05:35

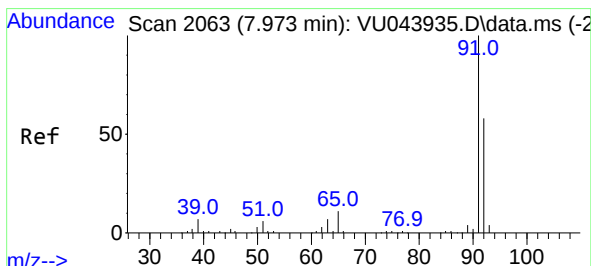
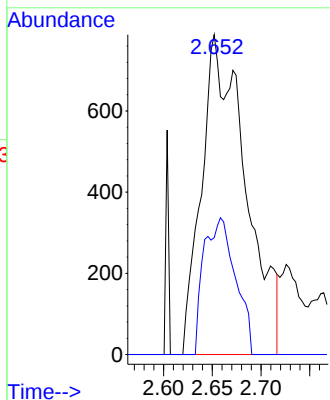
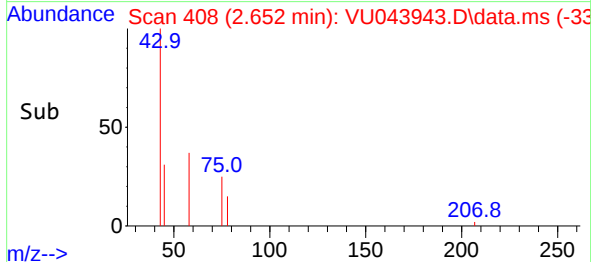
Instrument :
MSVOA_U
ClientSampled :
GB453



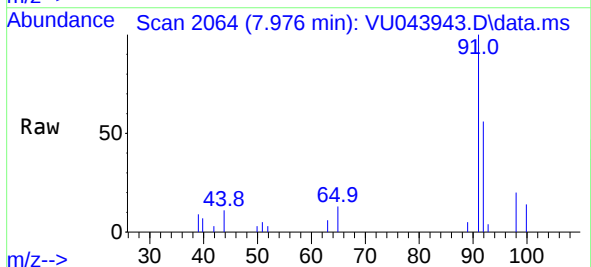
Tgt Ion: 43 Resp: 2477
Ion Ratio Lower Upper
43 100
58 0.0 0.0 46.2

Manual Integrations
APPROVED

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#42
Toluene
Concen: 0.12 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. 0.003 min
Lab File: VU043943.D
Acq: 25 May 2021 05:35



Tgt Ion: 91 Resp: 6040
Ion Ratio Lower Upper
91 100
92 59.5 40.5 75.1

