

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
 Data File : VU044769.D
 Acq On : 22 Sep 2021 19:28
 Operator : SY/MD
 Sample : M3814-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB6X5

Manual Integrations
 APPROVED

MMDadoda
 9/24/2021 1:35:35 PM

Quant Time: Sep 23 03:06:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 23 02:59:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	119566	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	122194	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	54440	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	31774	4.504	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.000%
7) Chloroethane-d5	1.916	69	30417	4.225	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.400%
11) 1,1-Dichloroethene-d2	2.571	65	13961	3.918	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.400%
20) 2-Butanone-d5	4.639	46	143310	48.459	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.920%
24) Chloroform-d	5.070	84	72216	4.867	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%
26) 1,2-Dichloroethane-d4	5.710	65	43785	4.948	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.735	84	130113	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.600%
36) 1,2-Dichloropropane-d6	6.697	67	47245	4.617	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.400%
41) Toluene-d8	7.902	98	103856	3.829	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.600%
43) trans-1,3-Dichloroprop...	8.185	79	15442	4.281	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%
46) 2-Hexanone-d5	8.645	63	107047	46.177	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.360%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43205	4.762	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	12.198	152	41732	4.646	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						Qvalue
13) Acetone	2.652	43	8742m	4.539	ug/L	
42) Toluene	7.973	91	4270	0.113	ug/L	97

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

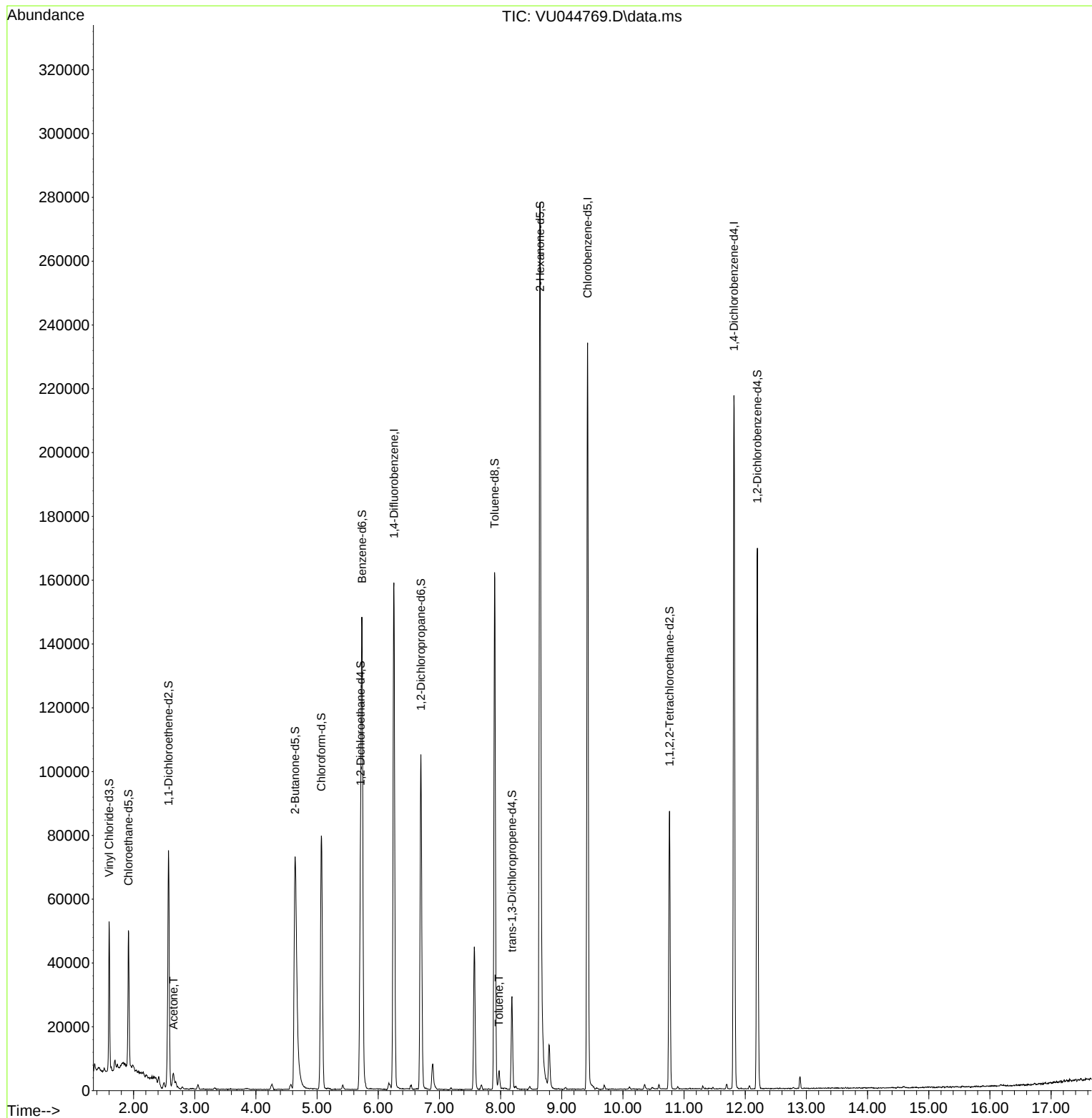
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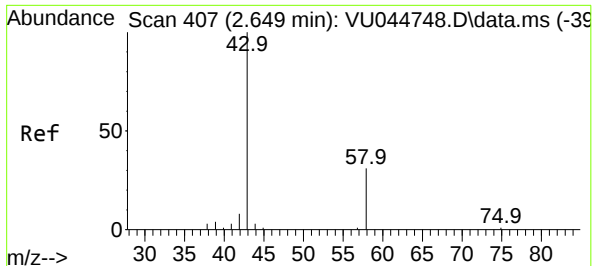
Instrument :
MSVOA_U
ClientSampleId :
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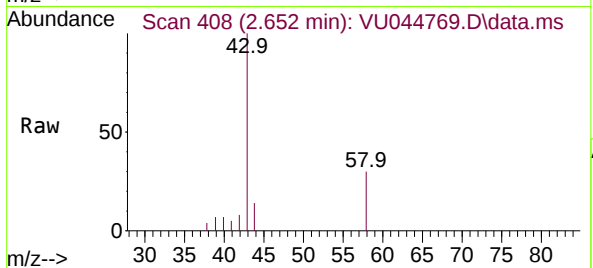
Quant Time: Sep 23 03:06:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 23 02:59:45 2021
Response via : Initial Calibration





#13
Acetone
Concen: 4.539 ug/L m
RT: 2.652 min Scan# 408
Delta R.T. 0.003 min
Lab File: VU044769.D
Acq: 22 Sep 2021 19:28

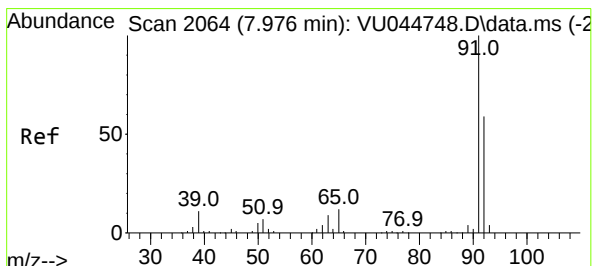
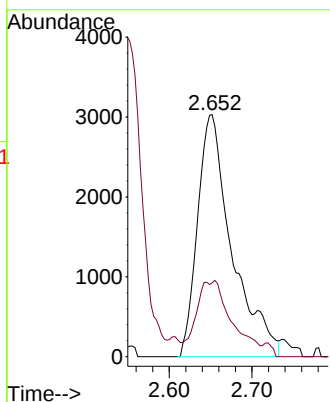
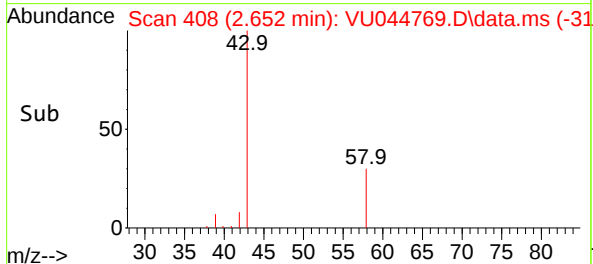
Instrument :
MSVOA_U
ClientSampled :
GB6X5



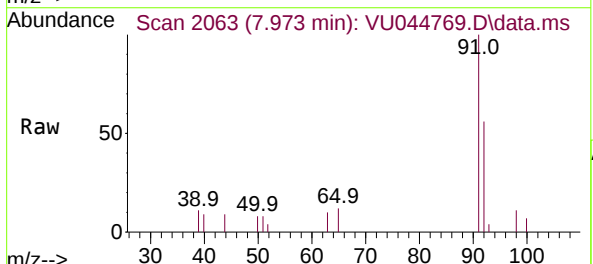
Tgt Ion: 43 Resp: 8742
Ion Ratio Lower Upper
43 100
58 9.2 0.0 42.4

Manual Integrations
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#42
Toluene
Concen: 0.113 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU044769.D
Acq: 22 Sep 2021 19:28



Tgt Ion: 91 Resp: 4270
Ion Ratio Lower Upper
91 100
92 56.3 41.1 76.3

