

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044671.D
 Acq On : 16 Sep 2021 19:01
 Operator : SY/MD
 Sample : M3763-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CC2

Manual Integrations
 APPROVED

MMDadoda
 9/17/2021 4:34:48 PM

Quant Time: Sep 17 03:03:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 17 02:59:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	124885	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	126692	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	54210	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25255	3.427	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.600%
7) Chloroethane-d5	1.916	69	30102	4.003	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.000%
11) 1,1-Dichloroethene-d2	2.571	65	13994	3.760	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.200%
20) 2-Butanone-d5	4.645	46	171823m	55.626	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.260%
24) Chloroform-d	5.073	84	69327	4.473	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	5.710	65	44483	4.813	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	5.735	84	131390	4.067	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.400%
36) 1,2-Dichloropropane-d6	6.697	67	48556	4.577	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.906	98	104009	3.698	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.000%
43) trans-1,3-Dichloroprop...	8.185	79	14328	3.831	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.600%
46) 2-Hexanone-d5	8.645	63	126717	52.722	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.440%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	45719	4.860	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.200%
66) 1,2-Dichlorobenzene-d4	12.198	152	40014	4.473	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.400%
Target Compounds					Qvalue	
25) Chloroform	5.099	83	7035	0.383	ug/L	99
34) Trichloroethene	6.552	95	2348	0.252	ug/L	87

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

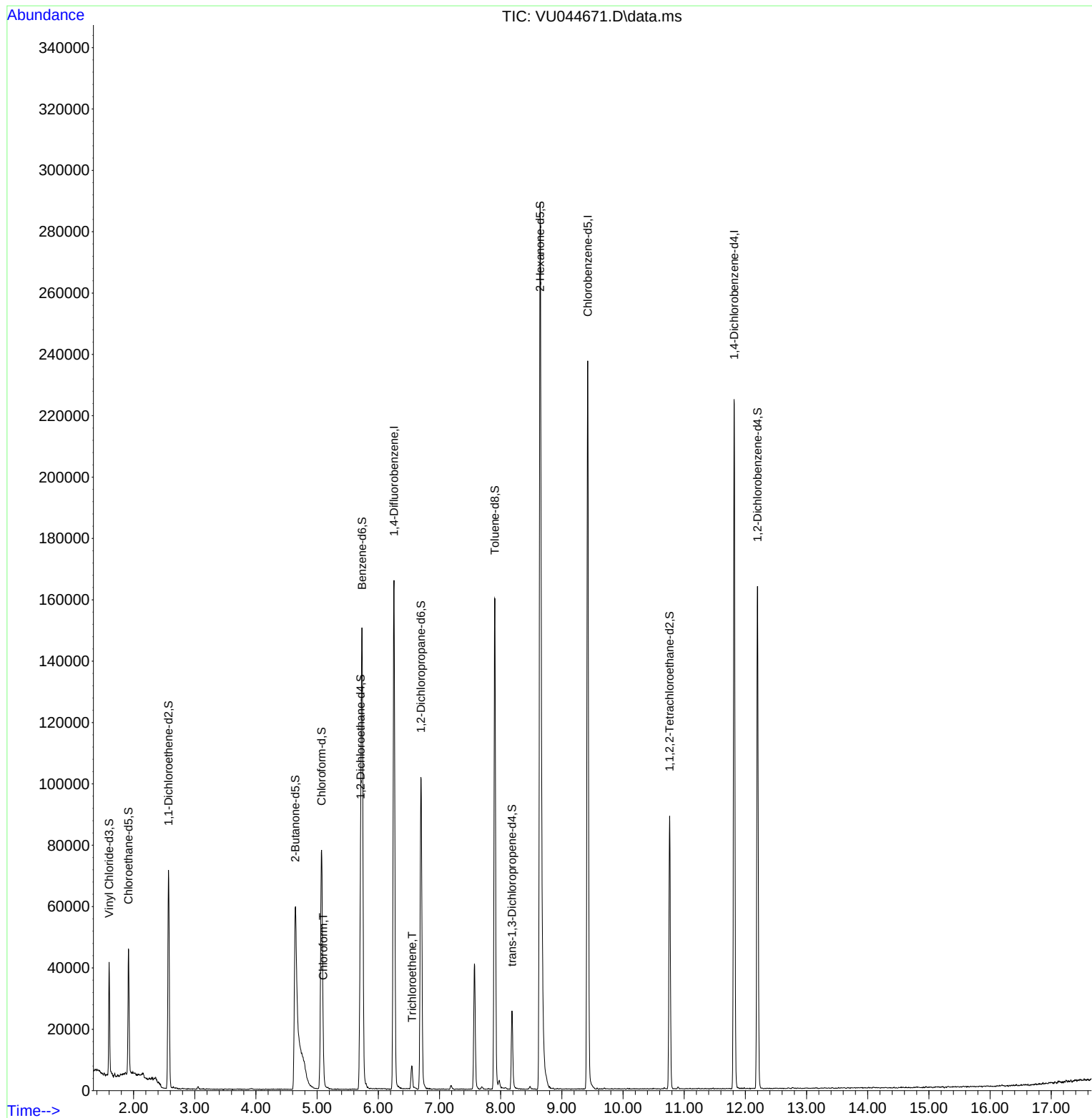
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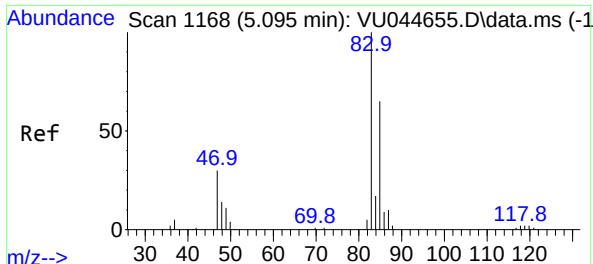
Instrument :
MSVOA_U
ClientSampleId :
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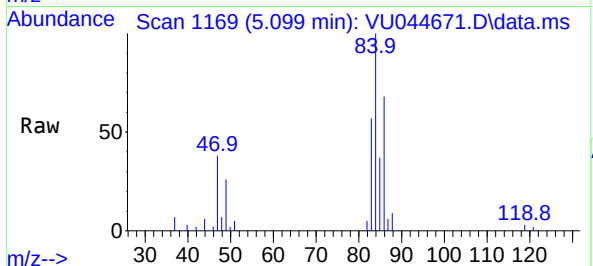
Quant Time: Sep 17 03:03:56 2021
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration





#25
Chloroform
Concen: 0.383 ug/L
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044671.D
Acq: 16 Sep 2021 19:01

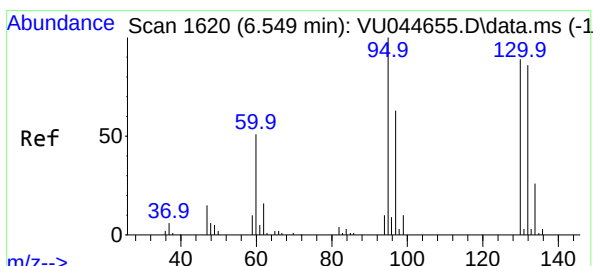
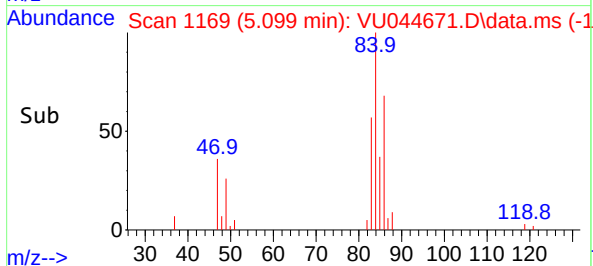
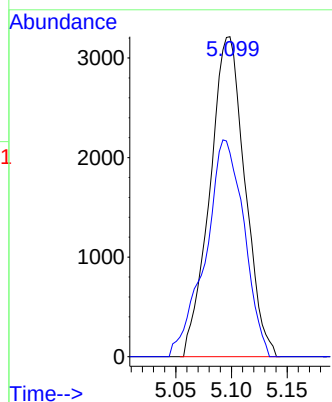
Instrument :
MSVOA_U
ClientSampled :
C0CC2



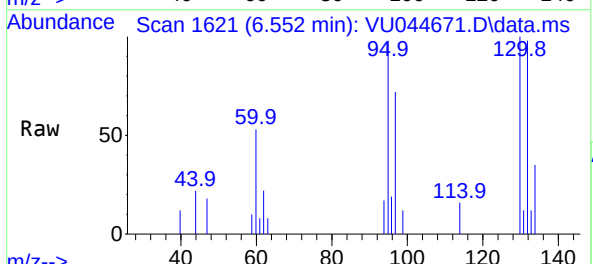
Tgt Ion: 83 Resp: 7035
Ion Ratio Lower Upper
83 100
85 63.7 44.2 82.0

Manual Integrations
APPROVED

MMDadoda
9/17/2021 4:34:48 PM



#34
Trichloroethene
Concen: 0.252 ug/L
RT: 6.552 min Scan# 1621
Delta R.T. 0.003 min
Lab File: VU044671.D
Acq: 16 Sep 2021 19:01



Tgt Ion: 95 Resp: 2348
Ion Ratio Lower Upper
95 100
97 73.5 44.7 82.9
132 100.3 60.3 111.9
130 101.9 63.7 118.3

