

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091421\
 Data File : VU044625.D
 Acq On : 14 Sep 2021 11:54
 Operator : SY/MD
 Sample : VU0914WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK017

Manual Integrations
 APPROVED

MMDadoda
 9/15/2021 9:54:41 AM

Quant Time: Sep 15 01:42:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 15 01:41:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	134605	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	134922	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	64030	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	33492	4.217	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.400%
7) Chloroethane-d5	1.919	69	36583	4.514	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.200%
11) 1,1-Dichloroethene-d2	2.572	65	18191	4.535	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.600%
20) 2-Butanone-d5	4.645	46	162744m	48.882	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.760%
24) Chloroform-d	5.073	84	76452	4.576	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.710	65	47339	4.752	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.000%
32) Benzene-d6	5.735	84	156905	4.561	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	6.697	67	54206	4.798	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.000%
41) Toluene-d8	7.903	98	130300	4.351	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.000%
43) trans-1,3-Dichloroprop...	8.185	79	18100	4.545	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.800%
46) 2-Hexanone-d5	8.645	63	122384	47.813	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.620%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	46769	4.669	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.400%
66) 1,2-Dichlorobenzene-d4	12.198	152	49230	4.660	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.200%
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	6683	0.486	ug/L	98
25) Chloroform	5.092	83	6625	0.335	ug/L	95

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

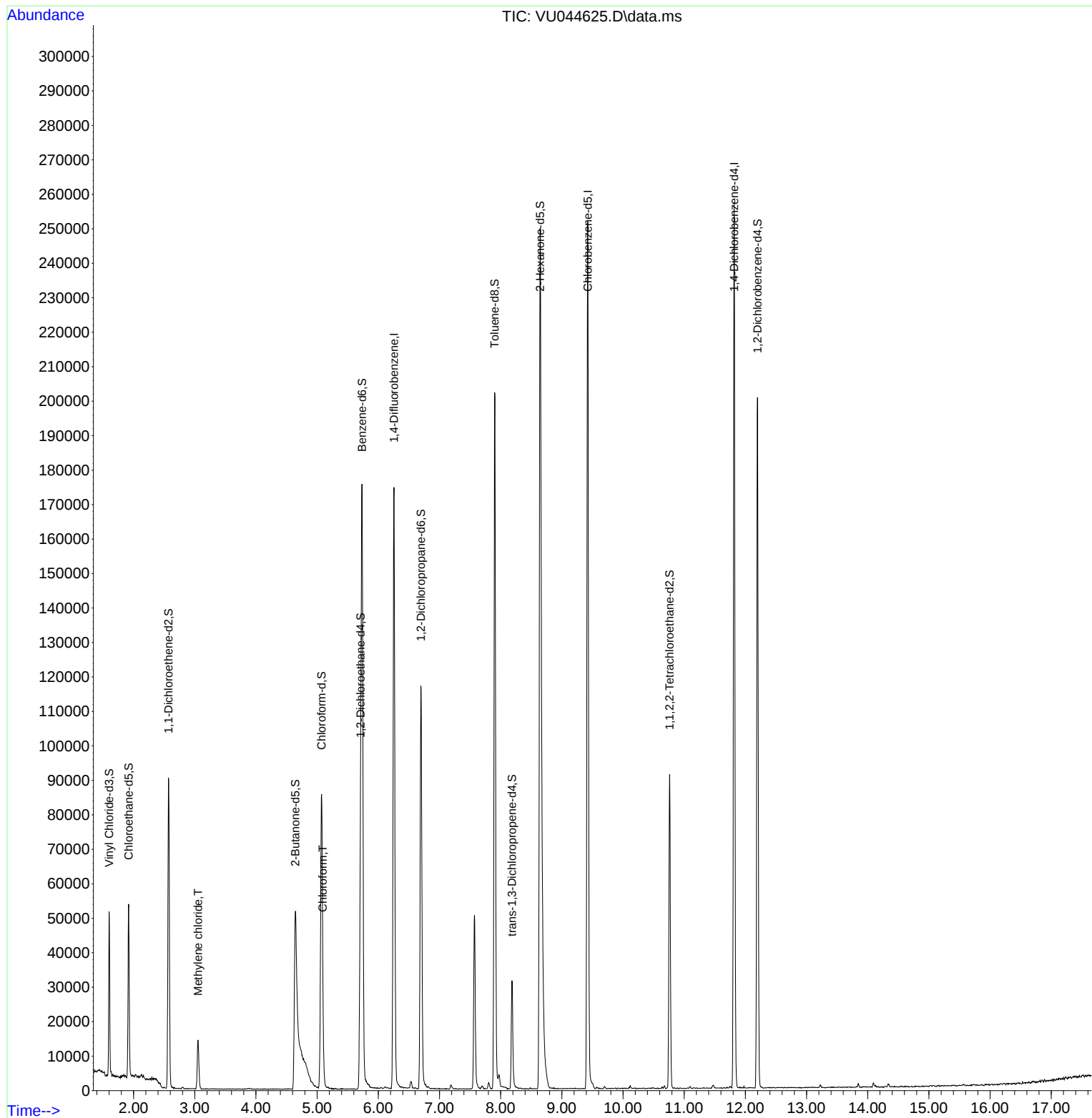
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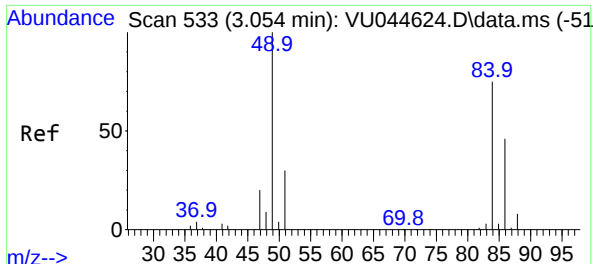
Instrument :
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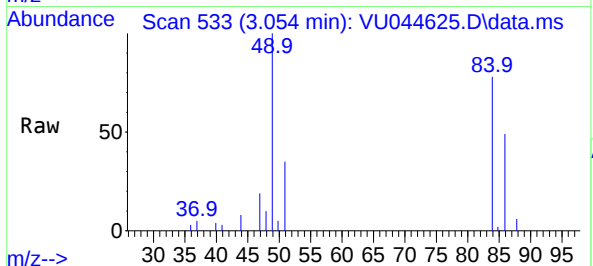
Quant Time: Sep 15 01:42:54 2021
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 15 01:41:41 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.486 ug/L
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044625.D
Acq: 14 Sep 2021 11:54

Instrument :
MSVOA_U
ClientSampled :
VBLK017

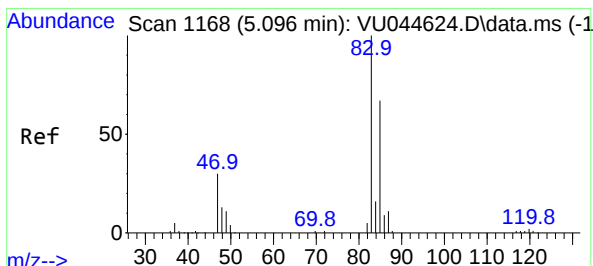
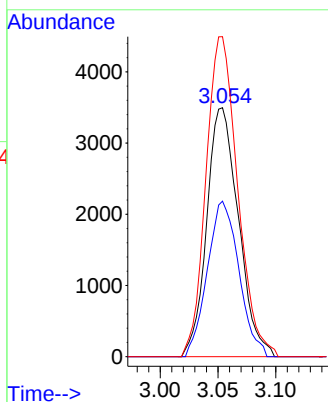


Tgt Ion: 84 Resp: 6683

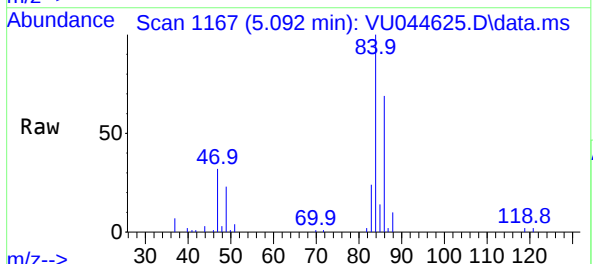
Ion	Ratio	Lower	Upper
84	100		
86	62.5	45.8	85.2
49	134.3	92.9	172.5

Manual Integrations
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#25
Chloroform
Concen: 0.335 ug/L
RT: 5.092 min Scan# 1167
Delta R.T. -0.003 min
Lab File: VU044625.D
Acq: 14 Sep 2021 11:54



Tgt Ion: 83 Resp: 6625

Ion	Ratio	Lower	Upper
83	100		
85	59.4	44.2	82.0

