

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091521\
 Data File : VU044648.D
 Acq On : 15 Sep 2021 17:33
 Operator : SY/MD
 Sample : M3739-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B70

Quant Time: Sep 16 01:45:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 16 01:40:15 2021
 Response via : Initial Calibration

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

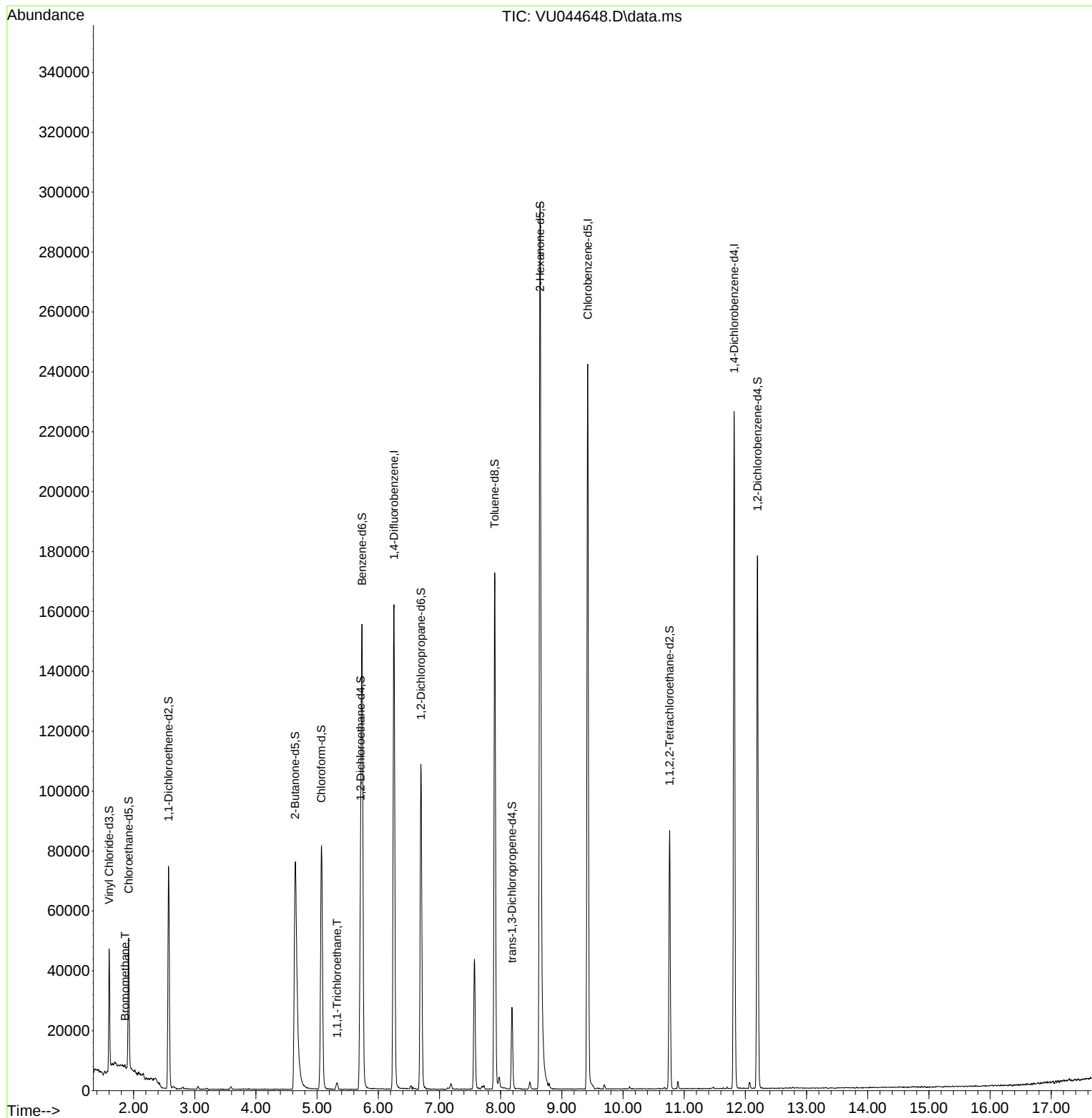
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	125611	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	127552	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	56420	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	27945	3.770	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.400%
7) Chloroethane-d5	1.919	69	32245	4.263	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.200%
11) 1,1-Dichloroethene-d2	2.571	65	14558	3.889	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.800%
20) 2-Butanone-d5	4.642	46	155956	50.197	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.400%
24) Chloroform-d	5.070	84	74484	4.778	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
26) 1,2-Dichloroethane-d4	5.710	65	44017	4.735	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.800%
32) Benzene-d6	5.735	84	139060	4.276	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.600%
36) 1,2-Dichloropropane-d6	6.697	67	49474	4.632	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.600%
41) Toluene-d8	7.902	98	111488	3.938	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.800%
43) trans-1,3-Dichloroprop...	8.185	79	14947	3.970	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.400%
46) 2-Hexanone-d5	8.645	63	116238	48.036	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.080%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	43041	4.545	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	12.198	152	42334	4.547	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.000%
Target Compounds						Qvalue
6) Bromomethane	1.861	94	511	0.081	ug/L	94
29) 1,1,1-Trichloroethane	5.324	97	1829	0.132	ug/L	99

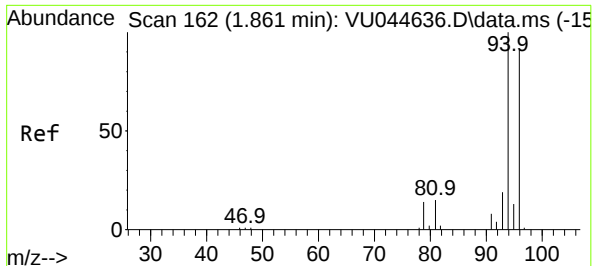
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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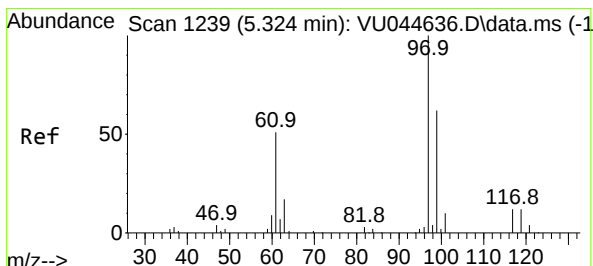
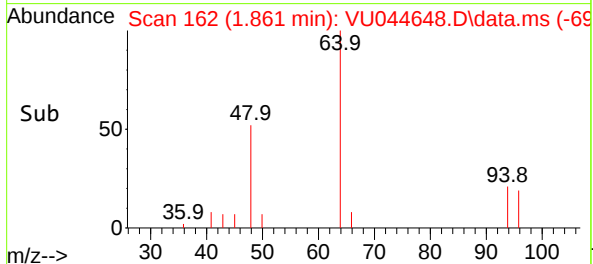
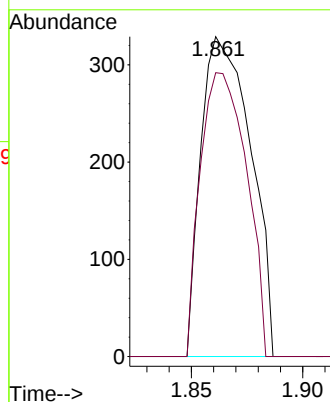
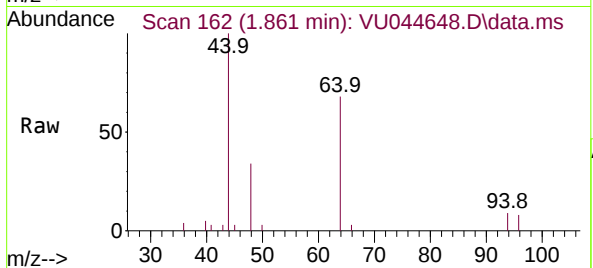




#6
Bromomethane
Concen: 0.081 ug/L
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044648.D
Acq: 15 Sep 2021 17:33

Instrument :
MSVOA_U
ClientSampled :
C0B70

Tgt Ion: 94 Resp: 511
Ion Ratio Lower Upper
94 100
96 88.8 66.4 123.4



#29
1,1,1-Trichloroethane
Concen: 0.132 ug/L
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044648.D
Acq: 15 Sep 2021 17:33

Tgt Ion: 97 Resp: 1829
Ion Ratio Lower Upper
97 100
99 63.5 50.7 76.1
61 48.6 40.6 60.8

