

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
 Data File : VU044765.D
 Acq On : 22 Sep 2021 17:51
 Operator : SY/MD
 Sample : M3814-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB6X1

Quant Time: Sep 23 03:05:27 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)

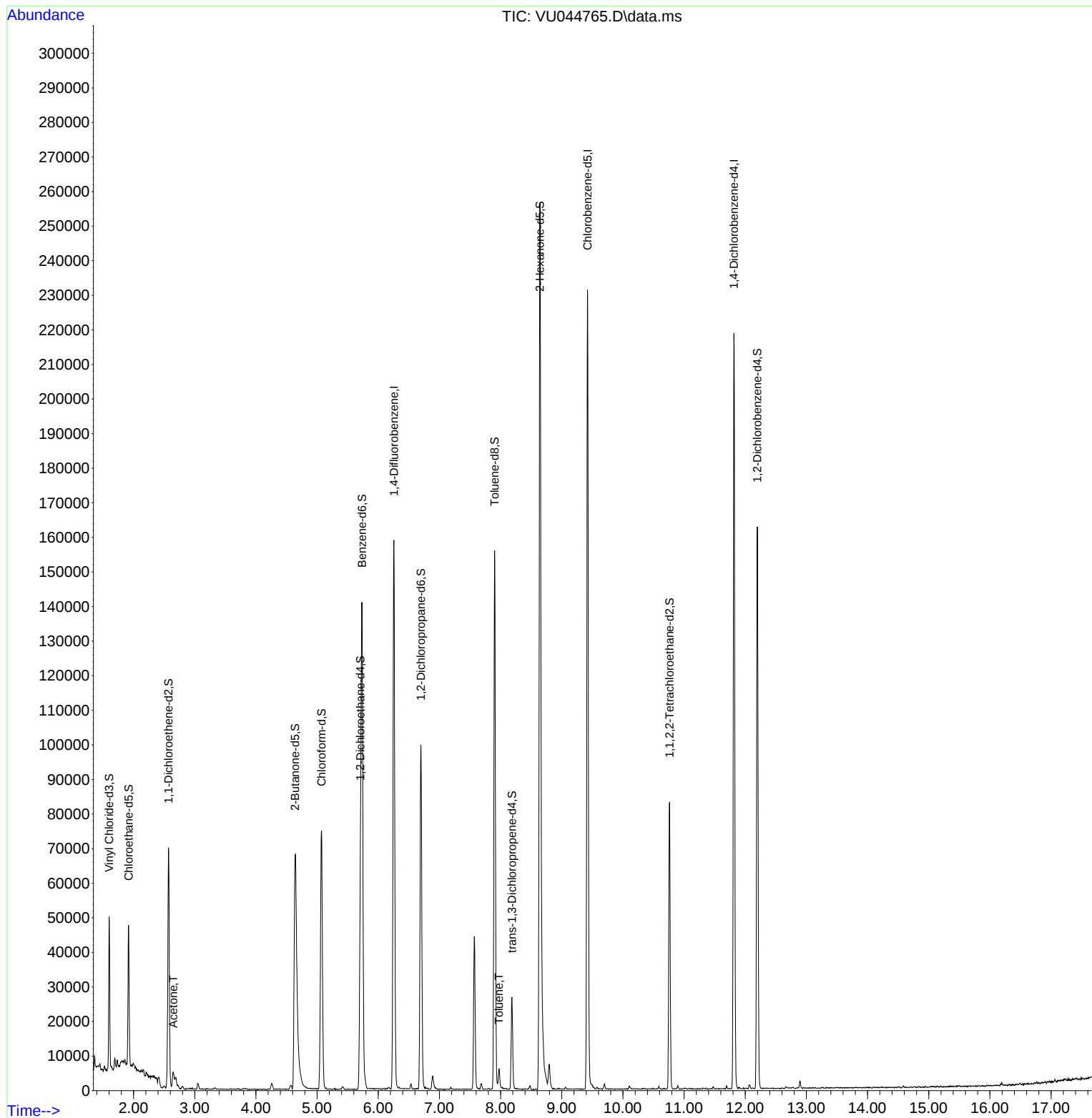
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	119932	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	122127	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	53972	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	30515	4.31	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.20%
7) Chloroethane-d5	1.919	69	29455	4.08	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.60%
11) 1,1-Dichloroethene-d2	2.571	65	13444	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	4.642	46	135766	45.77	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.54%
24) Chloroform-d	5.073	84	67233	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.40%
26) 1,2-Dichloroethane-d4	5.710	65	40775	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
32) Benzene-d6	5.735	84	125570	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.60%
36) 1,2-Dichloropropane-d6	6.697	67	45834	4.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.60%
41) Toluene-d8	7.902	98	99565	3.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.40%
43) trans-1,3-Dichloroprop...	8.185	79	14302	3.97	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.40%
46) 2-Hexanone-d5	8.642	63	100559	43.40	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.80%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40439	4.46	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.20%
66) 1,2-Dichlorobenzene-d4	12.198	152	39810	4.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.40%
Target Compounds					Qvalue	
13) Acetone	2.649	43	9509	4.92	ug/L	96
42) Toluene	7.973	91	4189	0.11	ug/L	94

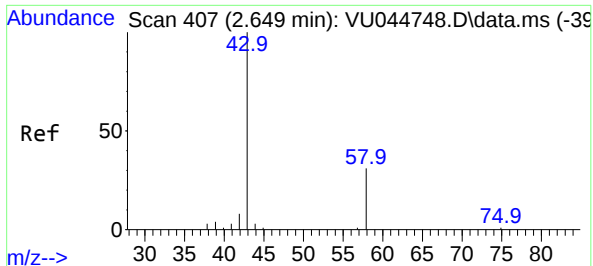
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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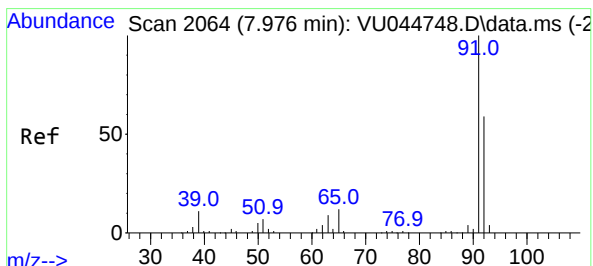
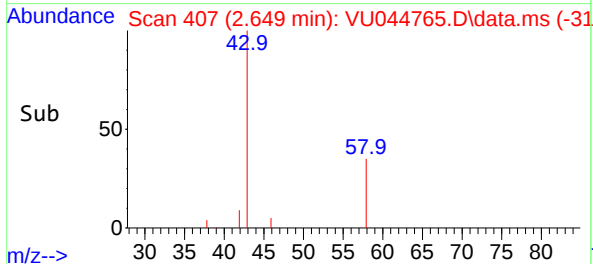
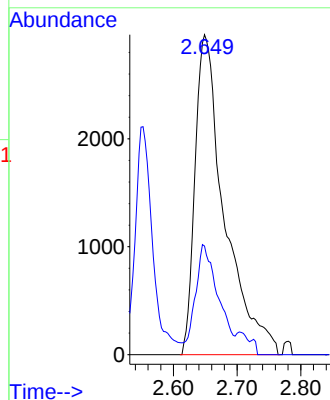
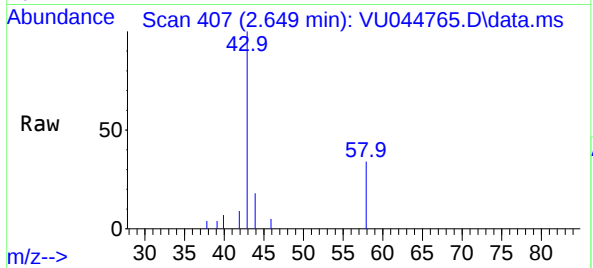




#13
Acetone
Concen: 4.92 ug/L
RT: 2.649 min Scan# 407
Delta R.T. -0.000 min
Lab File: VU044765.D
Acq: 22 Sep 2021 17:51

Instrument :
MSVOA_U
ClientSampled :
GB6X1

Tgt Ion: 43 Resp: 9509
Ion Ratio Lower Upper
43 100
58 22.9 0.0 42.4



#42
Toluene
Concen: 0.11 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU044765.D
Acq: 22 Sep 2021 17:51

Tgt Ion: 91 Resp: 4189
Ion Ratio Lower Upper
91 100
92 63.2 41.1 76.3

