

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
 Data File : VU043766.D
 Acq On : 14 May 2021 19:51
 Operator : SY/MD
 Sample : M2376-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG205

Quant Time: May 15 01:19:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat May 15 00:49:19 2021
 Response via : Initial Calibration

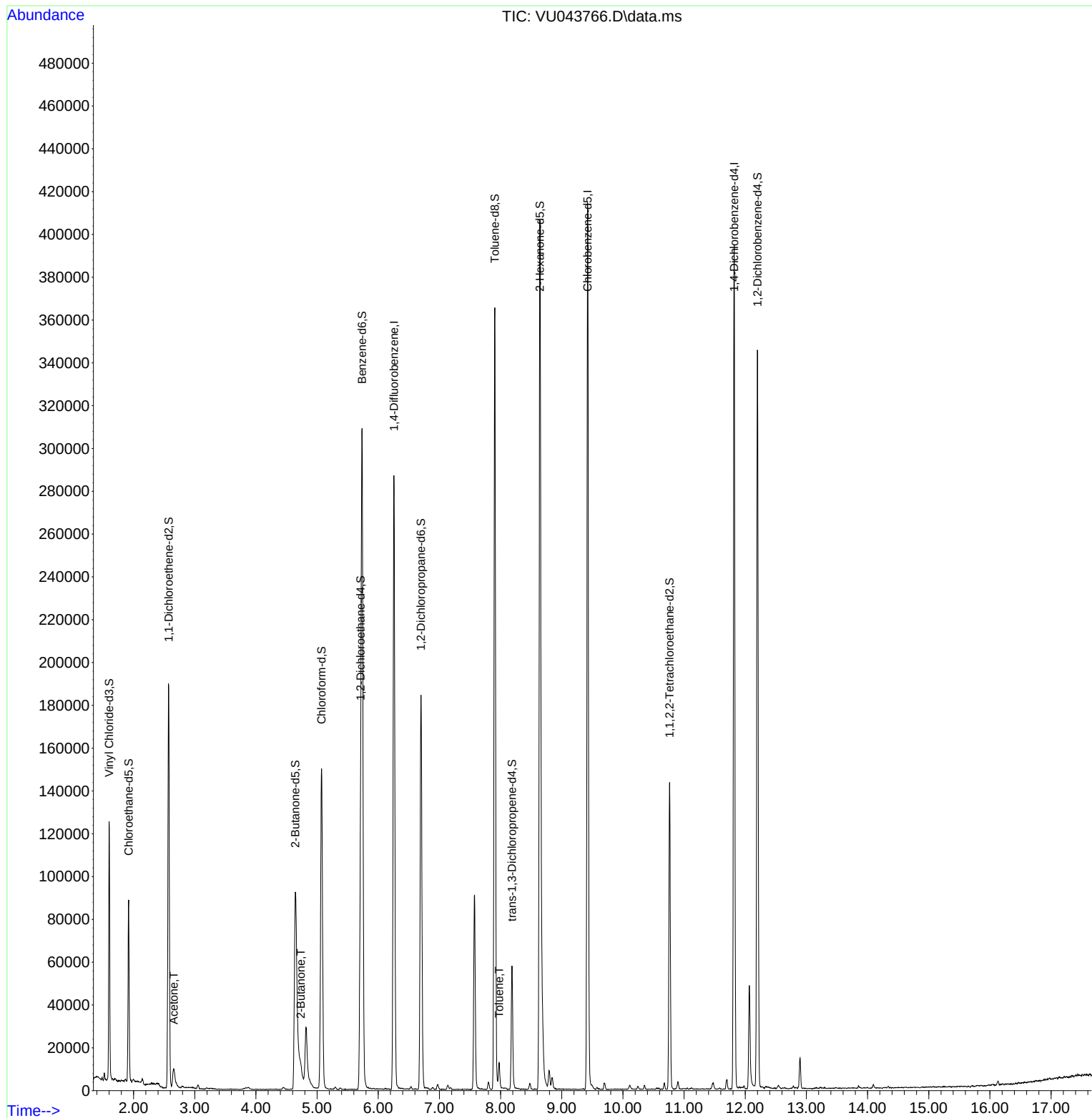
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	232148	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	233716	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	110192	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	85507	5.00	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.00%
7) Chloroethane-d5	1.919	69	60270	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.80%
11) 1,1-Dichloroethene-d2	2.575	65	35998	5.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	101.40%
20) 2-Butanone-d5	4.646	46	192262	59.07	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.14%
24) Chloroform-d	5.073	84	139329	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.20%
26) 1,2-Dichloroethane-d4	5.713	65	72848	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.736	84	294274	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
36) 1,2-Dichloropropane-d6	6.700	67	93385	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.906	98	251093	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.60%
43) trans-1,3-Dichloroprop...	8.186	79	32112	4.57	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.40%
46) 2-Hexanone-d5	8.642	63	153931	48.67	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.34%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	72533	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.40%
66) 1,2-Dichlorobenzene-d4	12.201	152	94235	5.13	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.60%
Target Compounds						
13) Acetone	2.658	43	17431	8.44	ug/L	93
21) 2-Butanone	4.732	43	8268	2.09	ug/L	97
42) Toluene	7.977	91	8244	0.12	ug/L	94

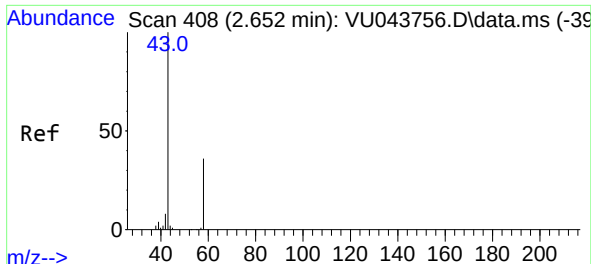
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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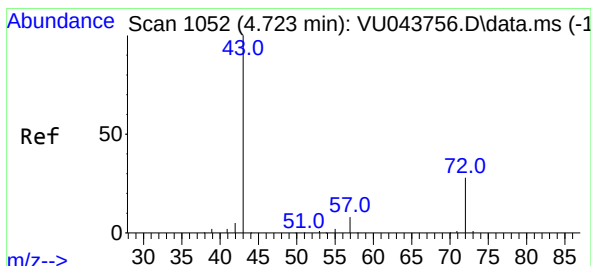
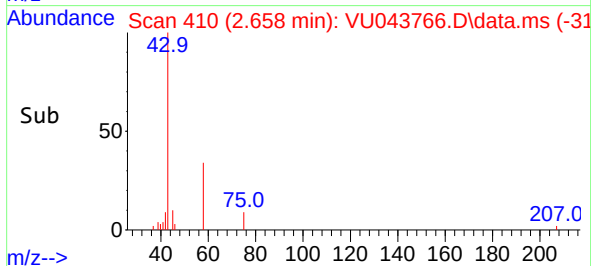
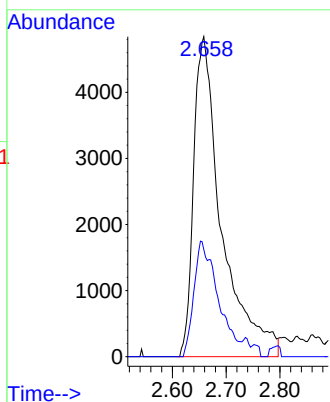
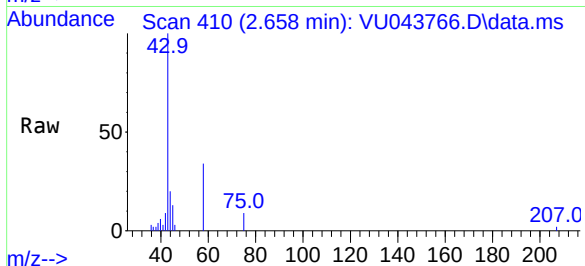




#13
Acetone
Concen: 8.44 ug/L
RT: 2.658 min Scan# 410
Delta R.T. 0.006 min
Lab File: VU043766.D
Acq: 14 May 2021 19:51

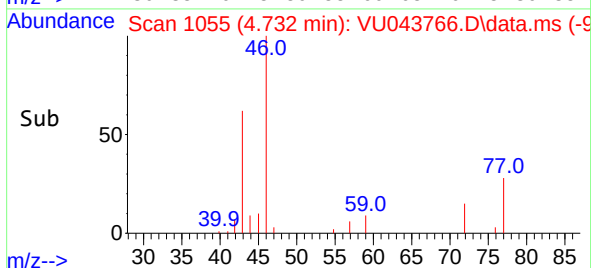
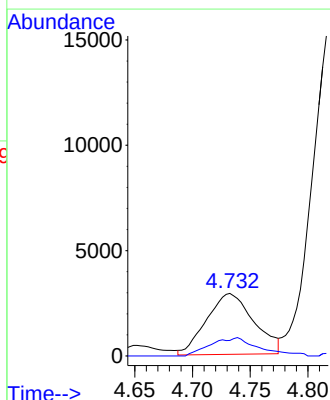
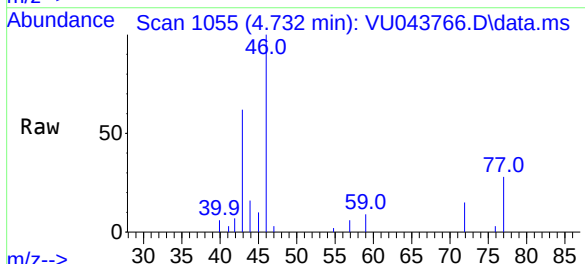
Instrument :
MSVOA_U
ClientSampled :
BG205

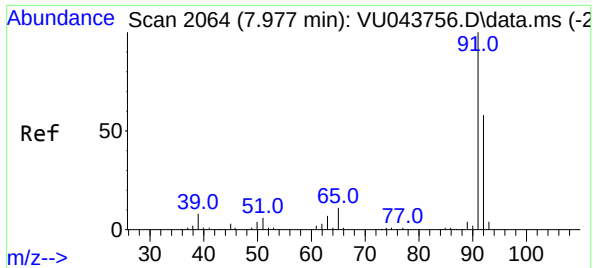
Tgt Ion: 43 Resp: 17431
Ion Ratio Lower Upper
43 100
58 31.6 0.0 71.6



#21
2-Butanone
Concen: 2.09 ug/L
RT: 4.732 min Scan# 1055
Delta R.T. 0.010 min
Lab File: VU043766.D
Acq: 14 May 2021 19:51

Tgt Ion: 43 Resp: 8268
Ion Ratio Lower Upper
43 100
72 30.8 14.5 43.6





#42
Toluene
Concen: 0.12 ug/L
RT: 7.977 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043766.D
Acq: 14 May 2021 19:51

Instrument :
MSVOA_U
ClientSampleId :
BG205

Tgt Ion: 91 Resp: 8244
Ion Ratio Lower Upper
91 100
92 53.0 40.3 74.8

