

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051721\
 Data File : VU043786.D
 Acq On : 17 May 2021 12:11
 Operator : SY/MD
 Sample : M2418-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG200

Quant Time: May 17 12:33:55 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)

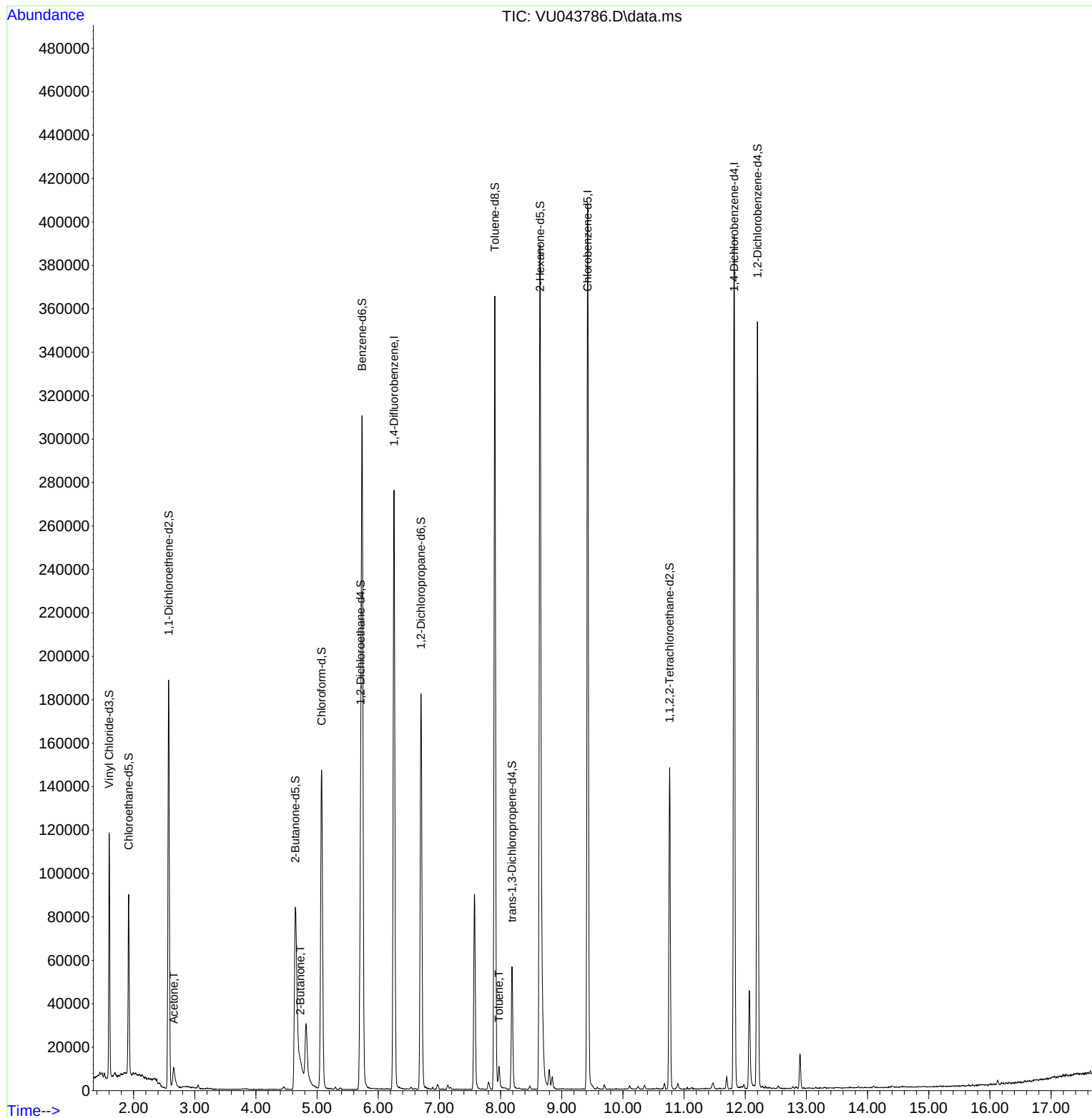
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	231768	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	234881	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	108796	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	80997	4.74	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.80%
7) Chloroethane-d5	1.919	69	59795	5.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.20%
11) 1,1-Dichloroethene-d2	2.575	65	35456	5.00	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.00%
20) 2-Butanone-d5	4.645	46	173162	53.29	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.58%
24) Chloroform-d	5.073	84	139224	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.20%
26) 1,2-Dichloroethane-d4	5.713	65	71644	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.60%
32) Benzene-d6	5.735	84	296101	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
36) 1,2-Dichloropropane-d6	6.700	67	92578	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.906	98	248032	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.00%
43) trans-1,3-Dichloroprop...	8.185	79	32966	4.67	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.40%
46) 2-Hexanone-d5	8.645	63	157058	49.41	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.82%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	74625	4.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.60%
66) 1,2-Dichlorobenzene-d4	12.201	152	99215	5.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.40%
Target Compounds					Qvalue	
13) Acetone	2.658	43	16631	8.06	ug/L	92
21) 2-Butanone	4.726	43	7214	1.83	ug/L	93
42) Toluene	7.973	91	6832	0.10	ug/L	91

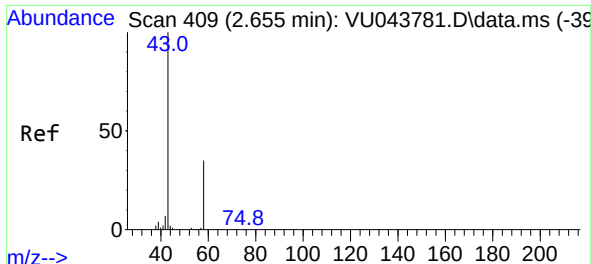
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051721\
Data File : VU043786.D
Acq On : 17 May 2021 12:11
Operator : SY/MD
Sample : M2418-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG200

Quant Time: May 17 12:33:55 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

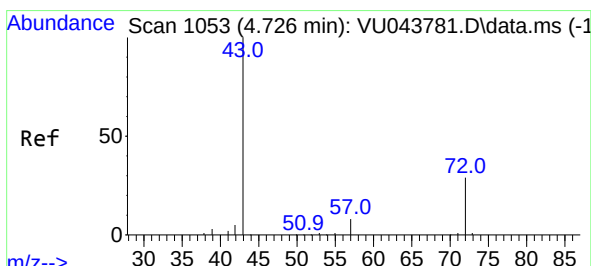
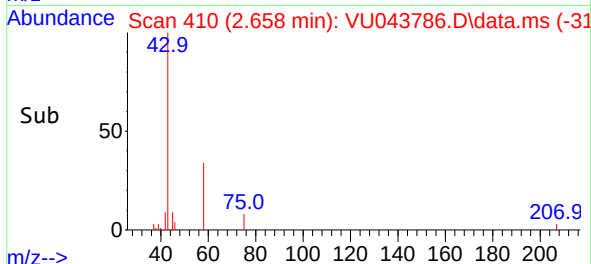
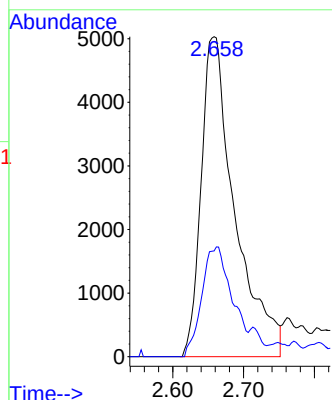
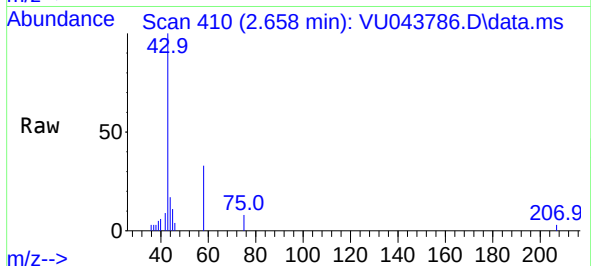




#13
Acetone
Concen: 8.06 ug/L
RT: 2.658 min Scan# 410
Delta R.T. 0.006 min
Lab File: VU043786.D
Acq: 17 May 2021 12:11

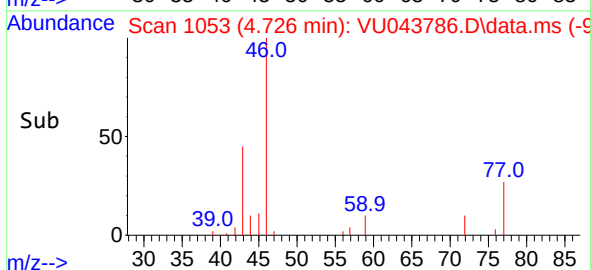
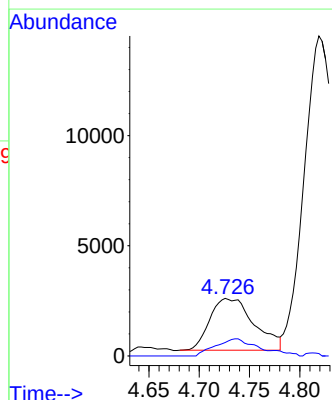
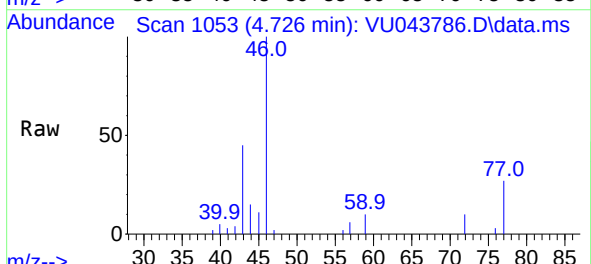
Instrument :
MSVOA_U
ClientSampled :
BG200

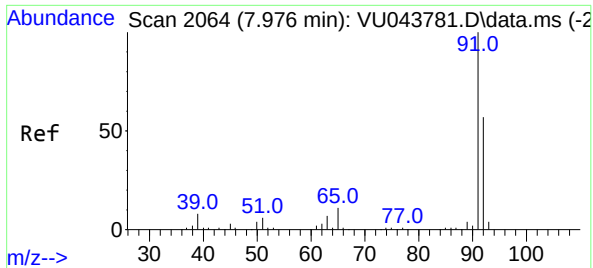
Tgt Ion: 43 Resp: 16631
Ion Ratio Lower Upper
43 100
58 31.0 0.0 71.6



#21
2-Butanone
Concen: 1.83 ug/L
RT: 4.726 min Scan# 1053
Delta R.T. 0.003 min
Lab File: VU043786.D
Acq: 17 May 2021 12:11

Tgt Ion: 43 Resp: 7214
Ion Ratio Lower Upper
43 100
72 32.8 14.5 43.6





#42
Toluene
Concen: 0.10 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU043786.D
Acq: 17 May 2021 12:11

Instrument :
MSVOA_U
ClientSampleId :
BG200

Tgt Ion: 91 Resp: 6832
Ion Ratio Lower Upper
91 100
92 64.2 40.3 74.8

