

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052021\
 Data File : VU043832.D
 Acq On : 19 May 2021 17:25
 Operator : SY/MD
 Sample : M2464-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3Z6

Quant Time: May 20 03:56:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu May 20 03:54:53 2021
 Response via : Initial Calibration

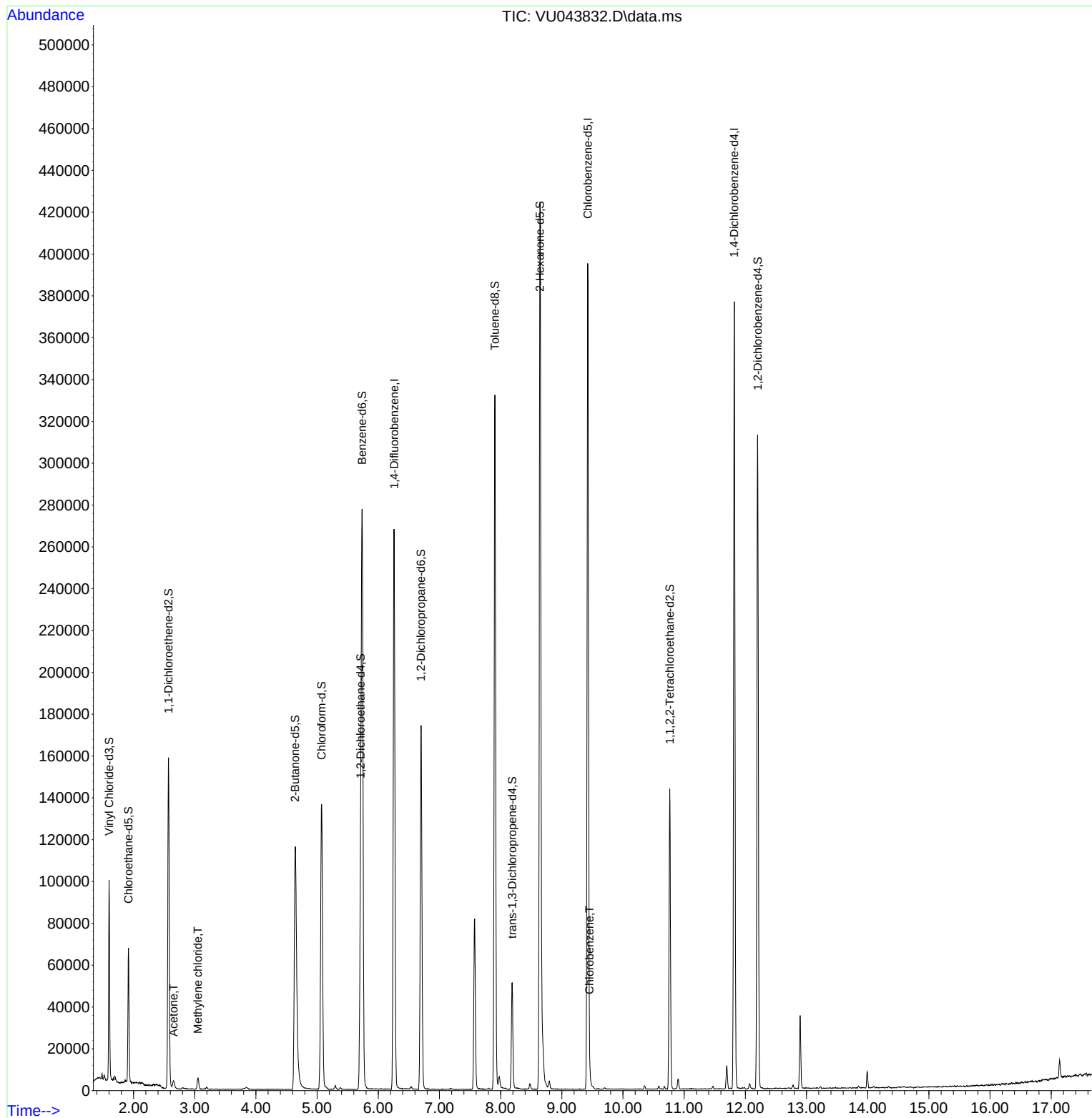
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	224875	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	224871	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	104968	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	66735	4.03	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.60%	
7) Chloroethane-d5	1.916	69	45780	3.95	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.00%	
11) 1,1-Dichloroethene-d2	2.572	65	29045	4.22	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.40%	
20) 2-Butanone-d5	4.643	46	194552	61.71	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	123.42%	
24) Chloroform-d	5.073	84	130892	4.86	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.20%	
26) 1,2-Dichloroethane-d4	5.710	65	68164	4.93	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.60%	
32) Benzene-d6	5.736	84	265229	4.64	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.80%	
36) 1,2-Dichloropropane-d6	6.700	67	86745	4.77	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.40%	
41) Toluene-d8	7.906	98	222401	4.22	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.40%	
43) trans-1,3-Dichloroprop...	8.189	79	30180	4.47	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.40%	
46) 2-Hexanone-d5	8.642	63	150931	49.60	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.20%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	70872	4.75	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.00%	
66) 1,2-Dichlorobenzene-d4	12.202	152	89018	5.09	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.80%	
Target Compounds						
13) Acetone	2.652	43	3609	1.80	ug/L	99
16) Methylene chloride	3.051	84	2936	0.13	ug/L	94
51) Chlorobenzene	9.453	112	3102	0.07	ug/L	99

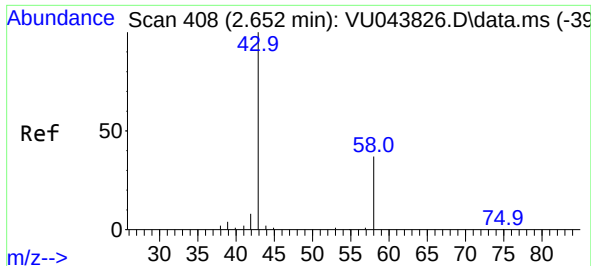
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052021\
Data File : VU043832.D
Acq On : 19 May 2021 17:25
Operator : SY/MD
Sample : M2464-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB3Z6

Quant Time: May 20 03:56:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu May 20 03:54:53 2021
Response via : Initial Calibration

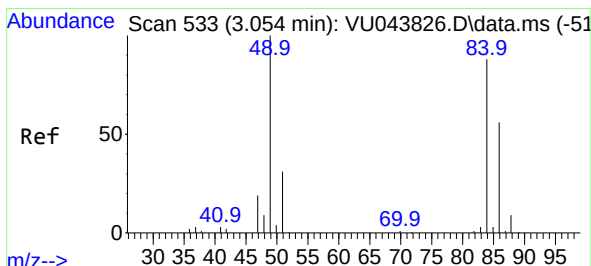
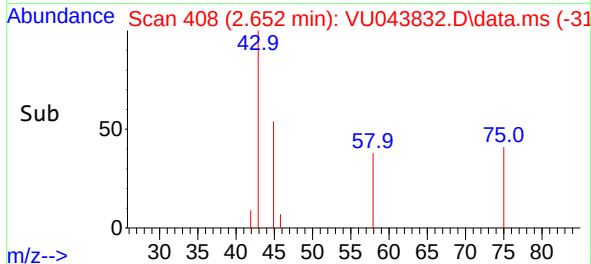
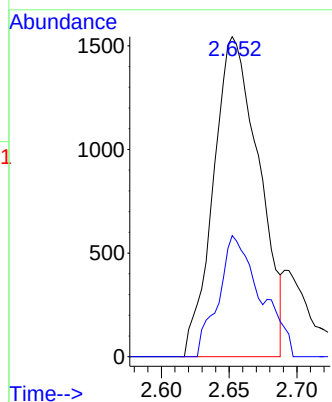
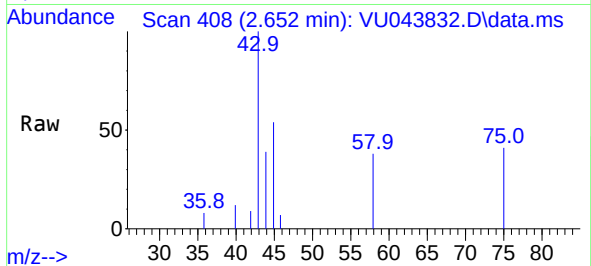




#13
Acetone
Concen: 1.80 ug/L
RT: 2.652 min Scan# 408
Delta R.T. 0.000 min
Lab File: VU043832.D
Acq: 19 May 2021 17:25

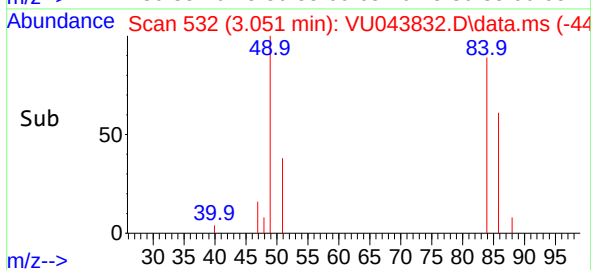
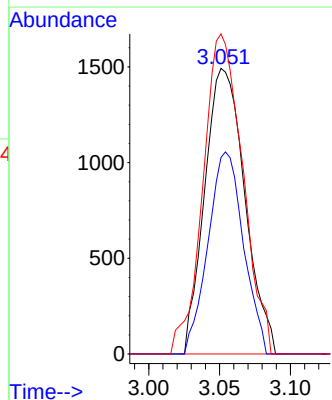
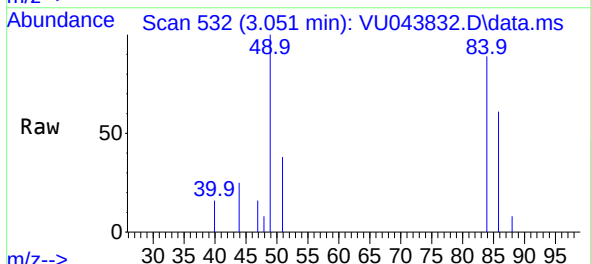
Instrument :
MSVOA_U
ClientSampleId :
GB3Z6

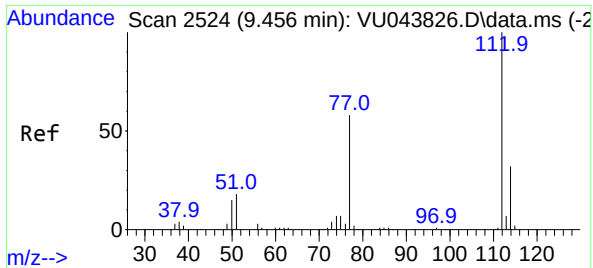
Tgt Ion: 43 Resp: 3609
Ion Ratio Lower Upper
43 100
58 35.0 0.0 71.6



#16
Methylene chloride
Concen: 0.13 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU043832.D
Acq: 19 May 2021 17:25

Tgt Ion: 84 Resp: 2936
Ion Ratio Lower Upper
84 100
86 68.8 44.7 82.9
49 112.1 83.1 154.3





#51
Chlorobenzene
Concen: 0.07 ug/L
RT: 9.453 min Scan# 2523
Delta R.T. -0.003 min
Lab File: VU043832.D
Acq: 19 May 2021 17:25

Instrument :
MSVOA_U
ClientSampleId :
GB3Z6

Tgt Ion:	112	Resp:	3102
Ion	Ratio	Lower	Upper
112	100		
114	31.5	22.3	41.5
77	59.3	47.8	71.8

