

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032921\
 Data File : VU042826.D
 Acq On : 29 Mar 2021 19:15
 Operator : SY/MD
 Sample : M1846-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YAR18

Quant Time: Mar 30 01:18:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Mar 30 01:12:10 2021
 Response via : Initial Calibration

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

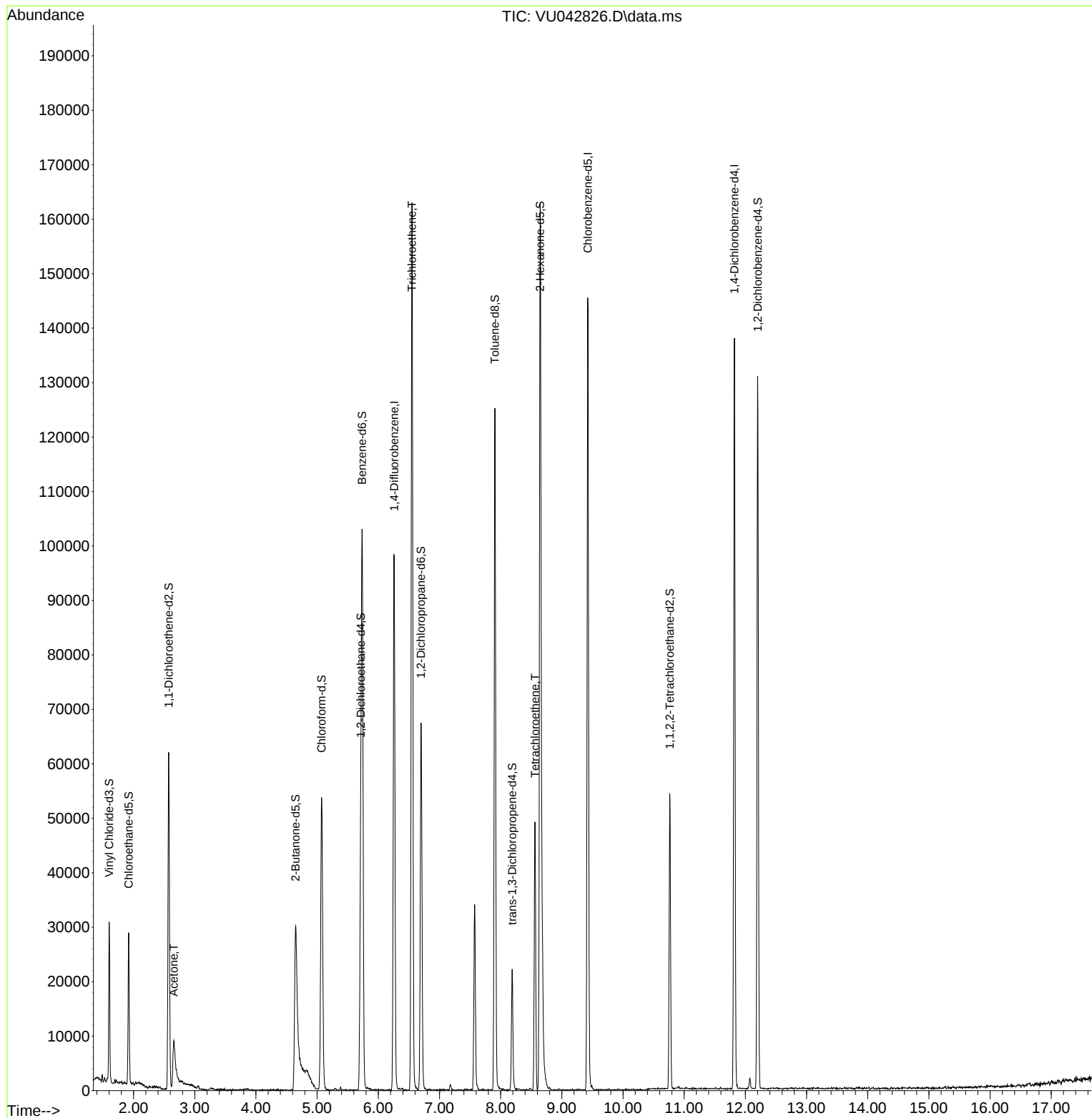
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	74034	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	75948	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.822	152	34661	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	20304	4.11	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.20%
7) Chloroethane-d5	1.919	69	18320	4.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.00%
11) 1,1-Dichloroethene-d2	2.575	63	37230	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	4.649	46	70824	43.71	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.42%
24) Chloroform-d	5.073	84	48312	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.00%
26) 1,2-Dichloroethane-d4	5.713	65	29738	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
32) Benzene-d6	5.735	84	85706	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
36) 1,2-Dichloropropane-d6	6.700	67	28878	4.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.20%
41) Toluene-d8	7.906	98	77055	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.80%
43) trans-1,3-Dichloroprop...	8.189	79	11444	4.08	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.60%
46) 2-Hexanone-d5	8.645	63	65161	48.49	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.98%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	24677	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.20%
64) 1,2-Dichlorobenzene-d4	12.201	152	31879	5.07	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.40%
Target Compounds					Qvalue	
13) Acetone	2.658	43	21229	17.00	ug/L	96
34) Trichloroethene	6.549	95	52434	7.96	ug/L	97
47) Tetrachloroethene	8.562	164	10397	1.94	ug/L	97

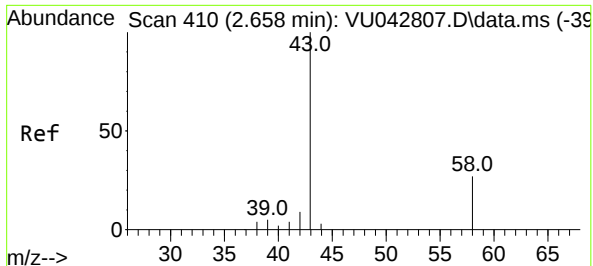
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032921\
Data File : VU042826.D
Acq On : 29 Mar 2021 19:15
Operator : SY/MD
Sample : M1846-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YAR18

Quant Time: Mar 30 01:18:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Mar 30 01:12:10 2021
Response via : Initial Calibration

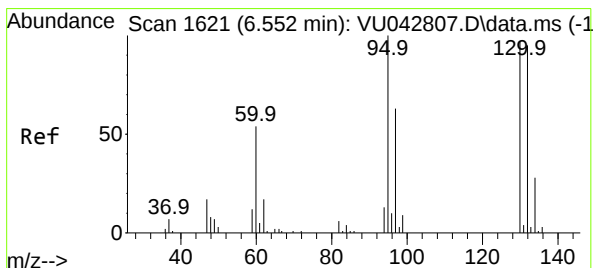
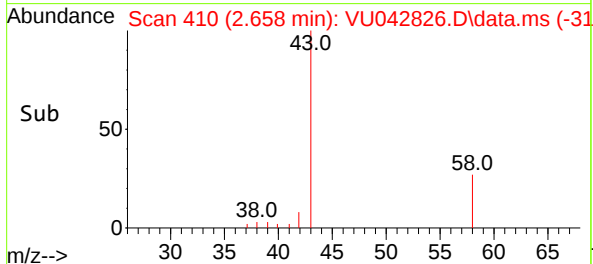
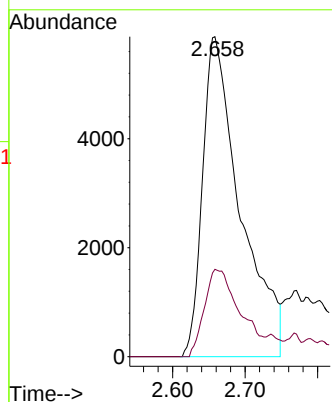
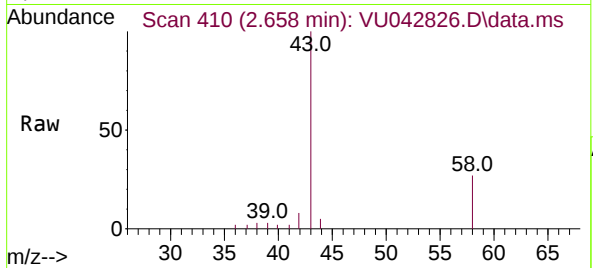




#13
Acetone
Concen: 17.00 ug/L
RT: 2.658 min Scan# 410
Delta R.T. 0.000 min
Lab File: VU042826.D
Acq: 29 Mar 2021 19:15

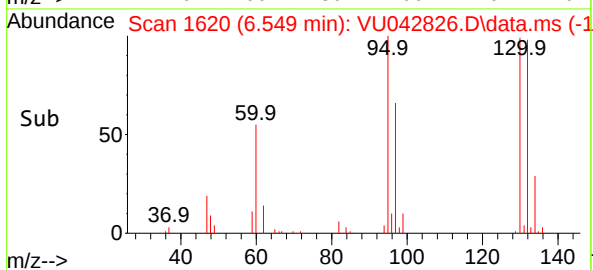
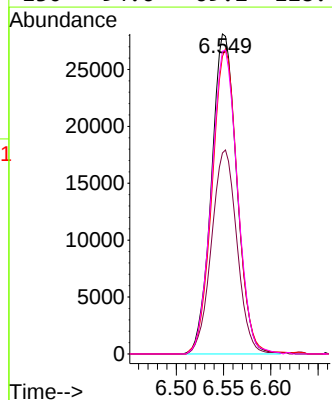
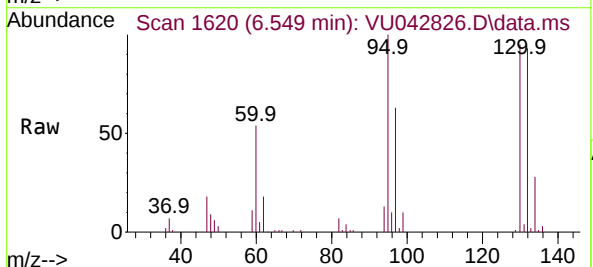
Instrument :
MSVOA_U
ClientSampleId :
YAR18

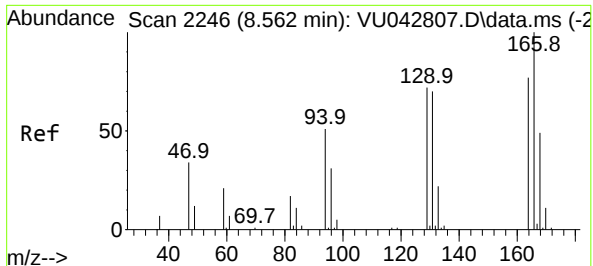
Tgt Ion: 43 Resp: 21229
Ion Ratio Lower Upper
43 100
58 25.8 0.0 55.8



#34
Trichloroethene
Concen: 7.96 ug/L
RT: 6.549 min Scan# 1620
Delta R.T. -0.003 min
Lab File: VU042826.D
Acq: 29 Mar 2021 19:15

Tgt Ion: 95 Resp: 52434
Ion Ratio Lower Upper
95 100
97 62.8 44.4 82.4
132 93.0 68.0 126.4
130 94.6 69.2 128.4





#47
Tetrachloroethene
Concen: 1.94 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. 0.000 min
Lab File: VU042826.D
Acq: 29 Mar 2021 19:15

Instrument :
MSVOA_U
ClientSampleId :
YAR18

Tgt Ion:164	Resp:	10397
Ion	Ratio	Lower Upper
164	100	
129	89.0	64.3 119.5
131	86.7	62.2 115.6
166	129.9	88.6 164.6

