

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061518\
 Data File : VU024607.D
 Acq On : 15 Jun 2018 20:39
 Operator : MD/SY
 Sample : J3511-18
 Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEBZ5

Quant Time: Jun 16 01:44:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 16 00:38:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	338211	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.10	117	319855	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	156748	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	75131	38.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.62%
7) Chloroethane-d5	1.73	69	98	0.07	ug/L	0.05
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.14%#
11) 1,1-Dichloroethene-d2	2.23	63	114629	29.64	ug/L	-0.05
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.28%#
21) 2-Butanone-d5	4.20	46	168640	103.21	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.21%
24) Chloroform-d	4.65	84	167054	42.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.66%
26) 1,2-Dichloroethane-d4	5.31	65	110524	45.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.36%
32) Benzene-d6	5.34	84	340685	43.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.50%
36) 1,2-Dichloropropane-d6	6.33	67	118773	45.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.94%
41) Toluene-d8	7.57	98	340242	43.29	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.58%
43) trans-1,3-Dichloropropene-	7.85	79	56713	43.02	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.04%
47) 2-Hexanone-d5	8.33	63	142844	107.39	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.39%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	185900	49.05	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.10%
64) 1,2-Dichlorobenzene-d4	11.87	152	146400	48.40	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.80%

Target Compounds

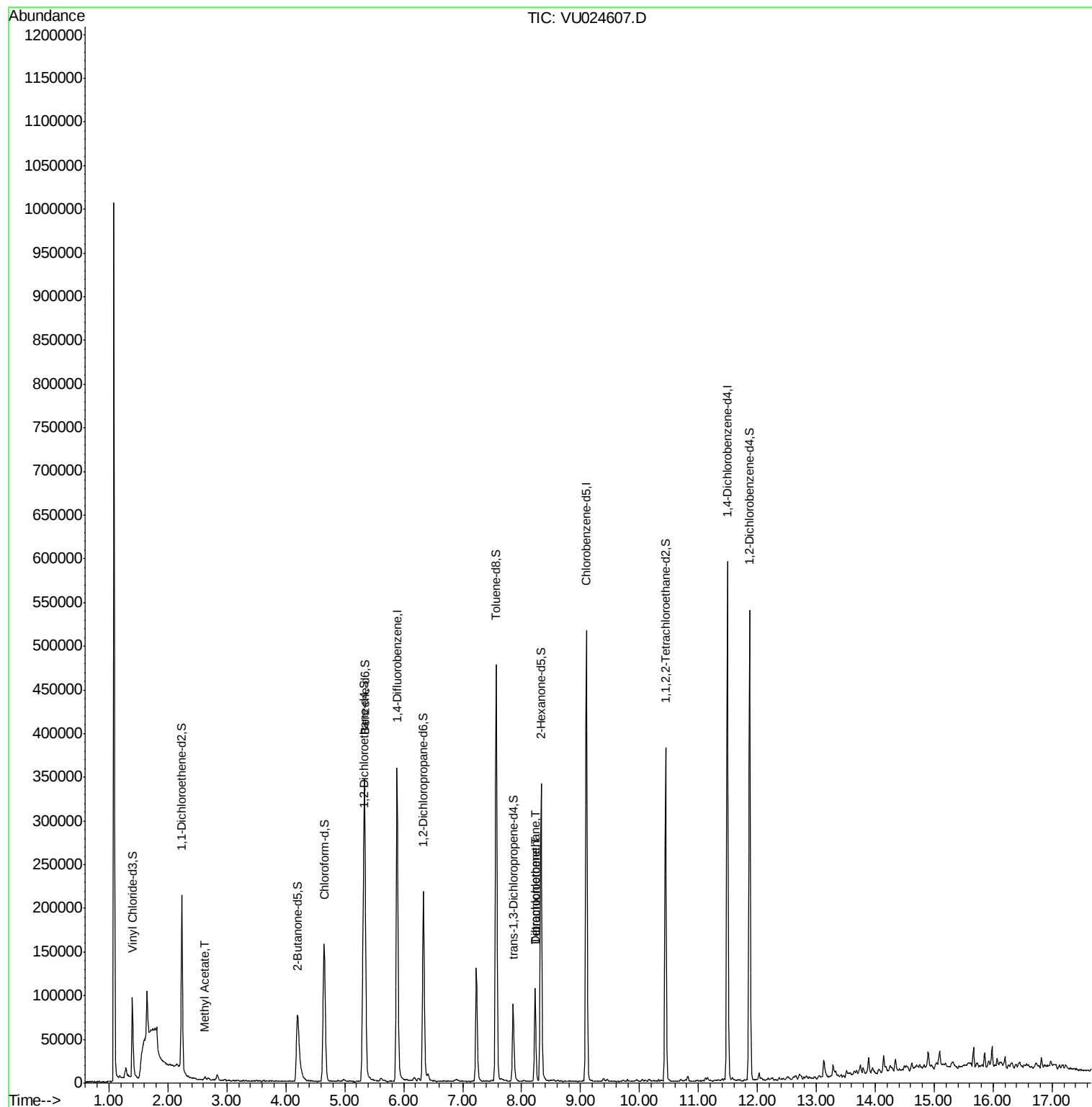
					Qvalue
15) Methyl Acetate	2.63	43	4998	1.870 ug/L	97
46) Tetrachloroethene	8.23	164	24893	11.384 ug/L	98
49) Dibromochloromethane	8.23	129	22754	7.554 ug/L #	12

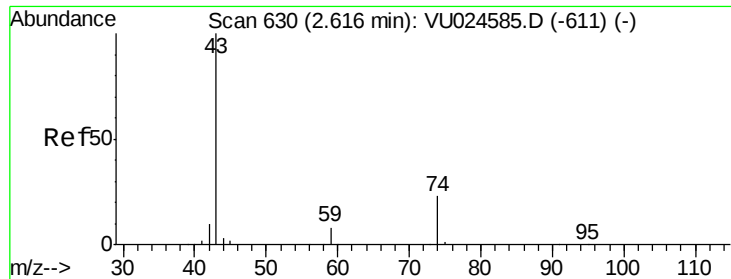
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU061518\
Data File : VU024607.D
Acq On : 15 Jun 2018 20:39
Operator : MD/SY
Sample : J3511-18
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEBZ5

Quant Time: Jun 16 01:44:06 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061518WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 16 00:38:49 2018
Response via : Initial Calibration

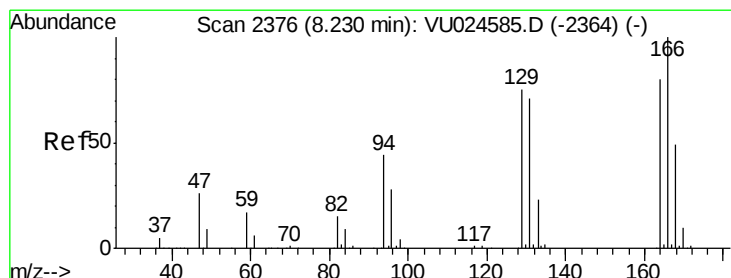
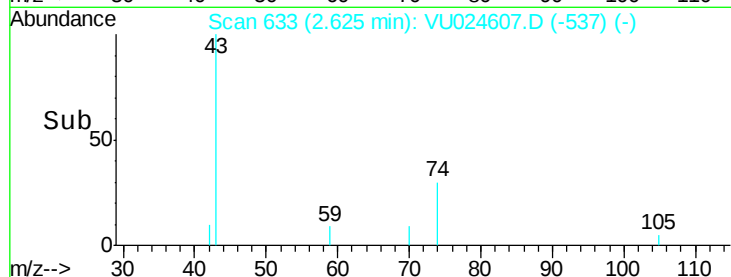
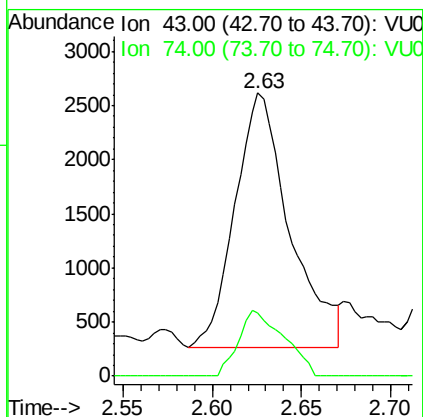
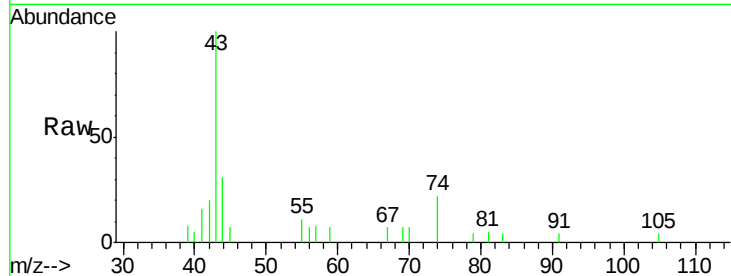




#15
Methyl Acetate
Concen: 1.870 ug/L
RT: 2.63 min Scan# 633
Delta R.T. 0.01 min
Lab File: VU024607.D
Acq: 15 Jun 2018 20:39

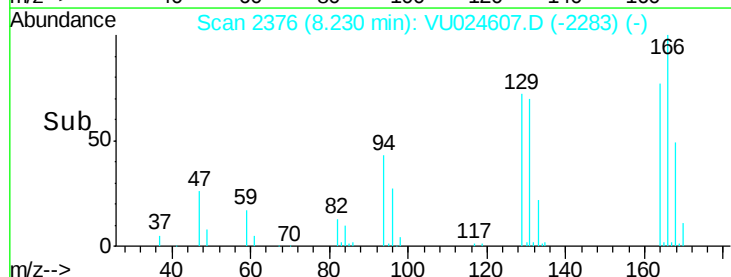
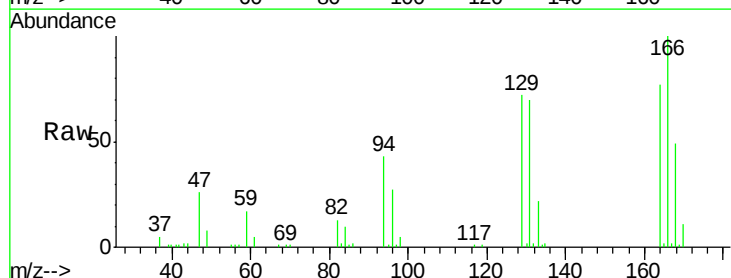
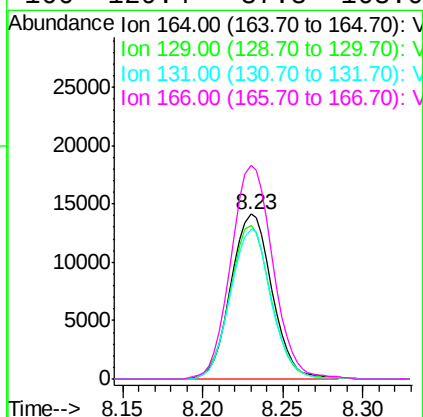
Instrument :
MSVOA_U
ClientSampleId :
BEBZ5

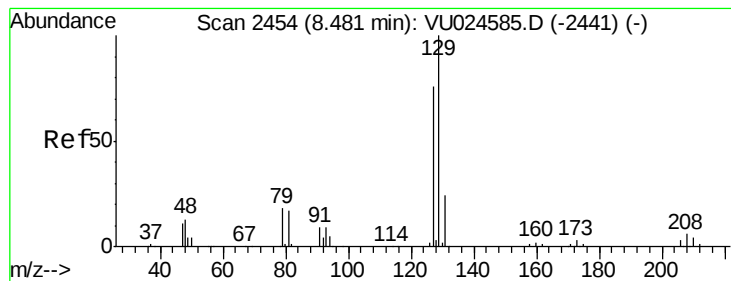
Tgt Ion: 43 Resp: 4998
Ion Ratio Lower Upper
43 100
74 21.5 18.4 27.6



#46
Tetrachloroethene
Concen: 11.384 ug/L
RT: 8.23 min Scan# 2376
Delta R.T. -0.00 min
Lab File: VU024607.D
Acq: 15 Jun 2018 20:39

Tgt Ion: 164 Resp: 24893
Ion Ratio Lower Upper
164 100
129 93.4 65.7 121.9
131 90.9 62.0 115.2
166 129.4 87.8 163.0





#49

Dibromochloromethane

Concen: 7.554 ug/L

RT: 8.23 min Scan# 2376

Delta R.T. -0.25 min

Lab File: VU024607.D

Acq: 15 Jun 2018 20:39

Instrument :

MSVOA_U

ClientSampleId :

BEBZ5

Tgt Ion:129 Resp: 22754

Ion Ratio Lower Upper

129 100

127 0.0 52.9 98.3#

