

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011346.D
 Acq On : 10 Jun 2019 13:15
 Operator : SY/MD
 Sample : K3276-20RE
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB8F6RE

Quant Time: Jun 11 01:52:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jun 11 01:32:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	154958	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	141665	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	58866	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.59	65	133	0.01	ug/L	0.28
Spiked Amount	5.000	Range	40 - 130	Recovery	=	0.20%#
7) Chloroethane-d5	1.55	69	38121	3.91	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.20%
11) 1,1-Dichloroethene-d2	2.12	63	39649	1.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	33.80%#
20) 2-Butanone-d5	3.94	46	129827	49.11	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.22%
24) Chloroform-d	4.39	84	90155	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
26) 1,2-Dichloroethane-d4	5.08	65	51127	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.60%
32) Benzene-d6	5.09	84	174366	4.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.20%
36) 1,2-Dichloropropane-d6	6.11	67	54164	4.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.00%
41) Toluene-d8	7.36	98	44874	1.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	23.00%#
43) trans-1,3-Dichloropropene-	7.66	79	10668	2.14	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	42.80%#
46) 2-Hexanone-d5	8.13	63	97905	46.57	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.14%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	38933	4.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	52946	4.56	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.20%

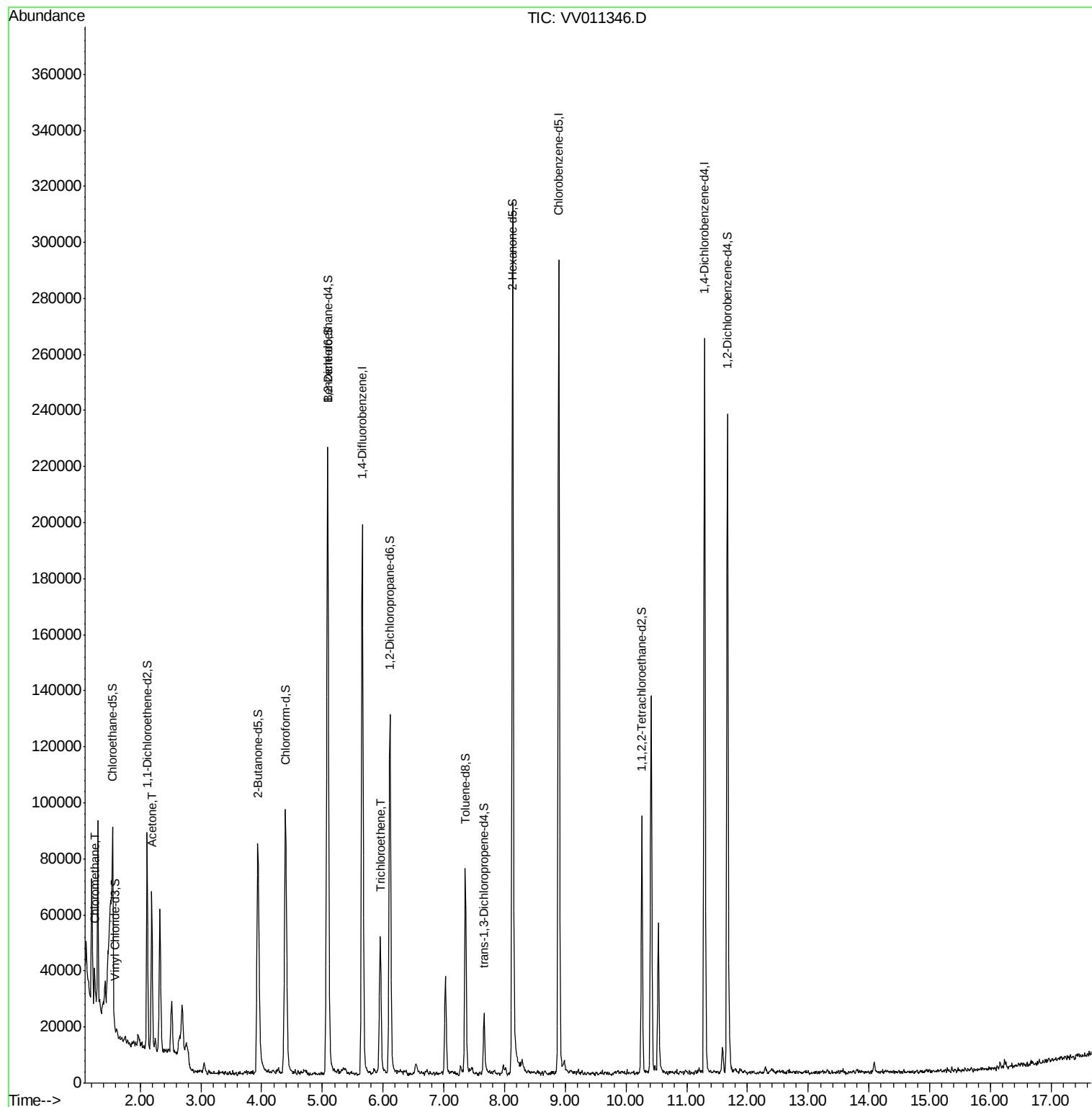
Target Compounds					Ovalue
3) Chloromethane	1.25	50	7774	0.526	ug/L 99
13) Acetone	2.19	43	53326	30.087	ug/L 99
34) Trichloroethene	5.96	95	15674	1.346	ug/L 97

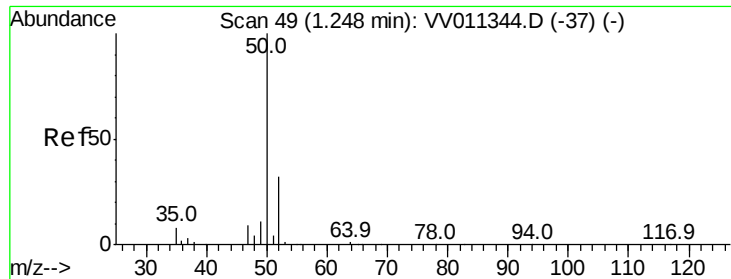
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.526 ug/L

RT: 1.25 min Scan# 49

Delta R.T. 0.00 min

Lab File: VV011346.D

Acq: 10 Jun 2019 13:15

Instrument :

MSVOA_V

ClientSampleId :

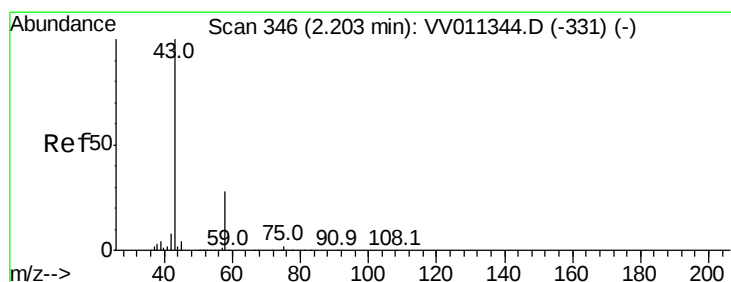
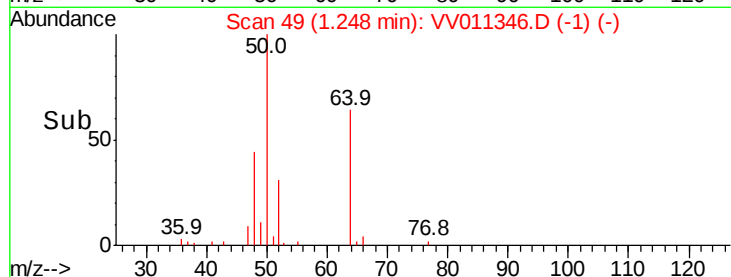
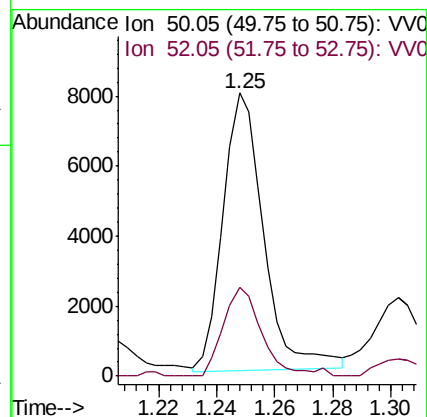
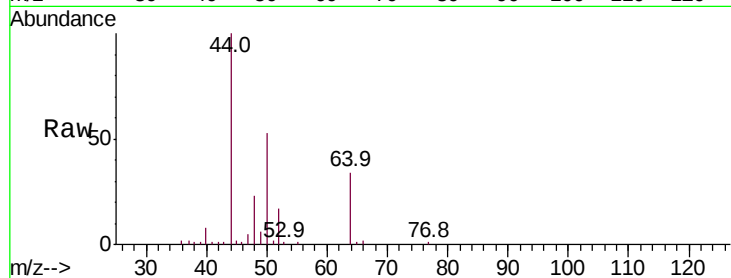
DB8F6RE

Tot Ion: 50 Resp: 7774

Ion Ratio Lower Upper

50 100

52 31.3 22.3 41.5



#13

Acetone

Concen: 30.087 ug/L

RT: 2.19 min Scan# 342

Delta R.T. -0.01 min

Lab File: VV011346.D

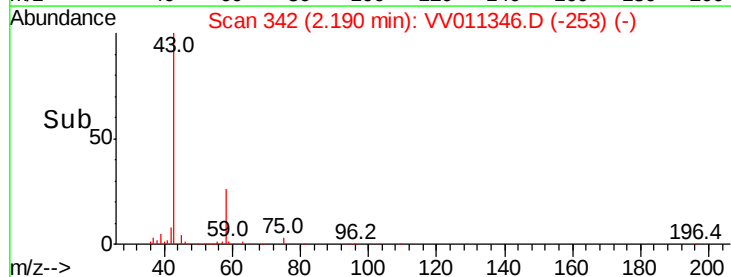
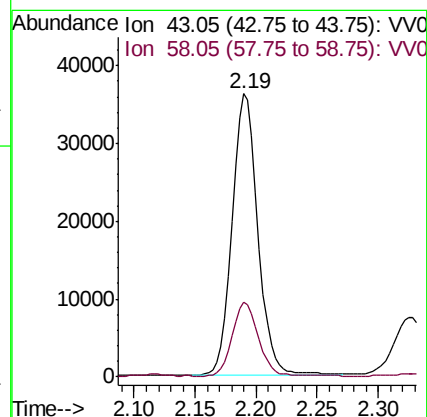
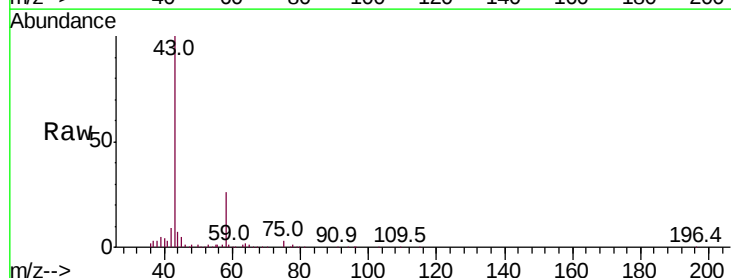
Acq: 10 Jun 2019 13:15

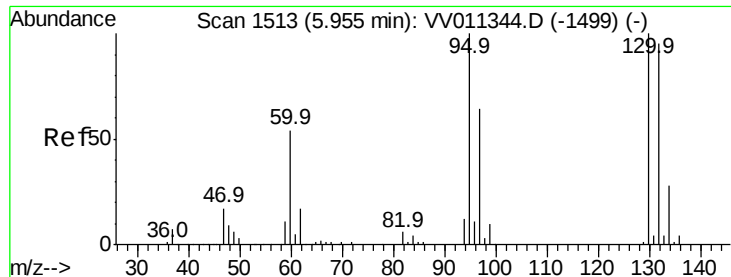
Tgt Ion: 43 Resp: 53326

Ion Ratio Lower Upper

43 100

58 27.1 0.0 55.2





#34

Trichloroethene

Concen: 1.346 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VV011346.D

Acq: 10 Jun 2019 13:15

Instrument :

MSVOA_V

ClientSampleId :

DB8F6RE

Tot Ion: 95 Resp: 15674

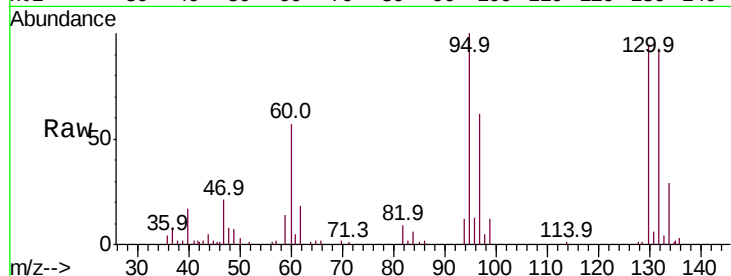
Ion Ratio Lower Upper

95 100

97 62.2 45.8 85.2

132 92.9 66.4 123.2

130 93.7 68.3 126.8



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

