

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV012120\
 Data File : VV014368.D
 Acq On : 21 Jan 2020 12:22
 Operator : SY/MD
 Sample : L1194-04
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AC3

Quant Time: Jan 21 16:15:19 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 21 15:31:21 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	764087	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	699215	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	320961	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	226588	4.24	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.80%
7) Chloroethane-d5	1.59	69	196344	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.00%
11) 1,1-Dichloroethene-d2	2.13	63	259276	3.29	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.80%
20) 2-Butanone-d5	3.94	46	681944	53.10	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.20%
24) Chloroform-d	4.40	84	502232	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
26) 1,2-Dichloroethane-d4	5.08	65	243298	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.00%
32) Benzene-d6	5.10	84	989294	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
36) 1,2-Dichloropropane-d6	6.11	67	323312	5.00	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.00%
41) Toluene-d8	7.36	98	812393	4.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.20%
43) trans-1,3-Dichloropropene-	7.66	79	122587	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.13	63	619510	51.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.26%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	231329	5.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	289379	4.80	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.00%

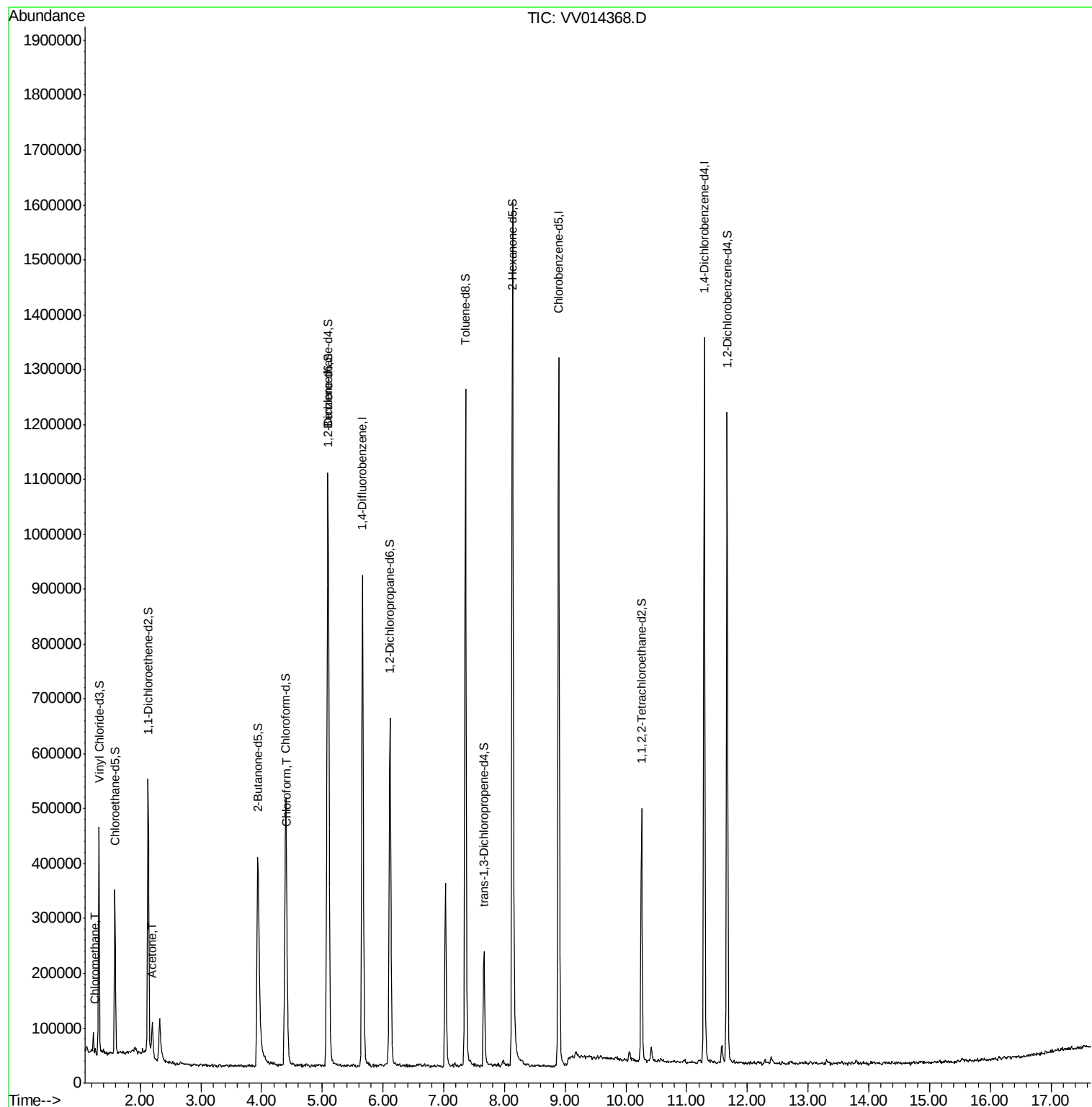
Target Compounds					Ovalue
3) Chloromethane	1.26	50	6271	0.110 ug/L #	81
13) Acetone	2.20	43	66985	7.574 ug/L	98
25) Chloroform	4.42	83	16103	0.167 ug/L	87

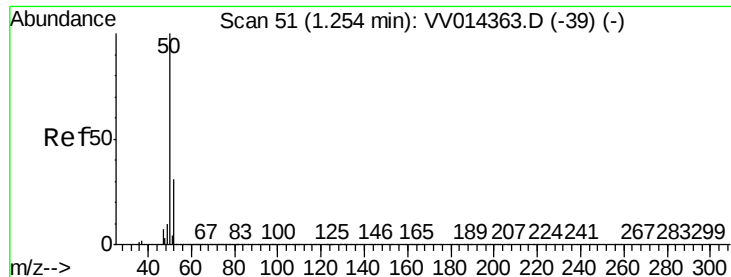
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.110 ug/L

RT: 1.26 min Scan# 52

Delta R.T. 0.00 min

Lab File: VV014368.D

Acq: 21 Jan 2020 12:22

Instrument :

MSVOA_V

ClientSampleId :

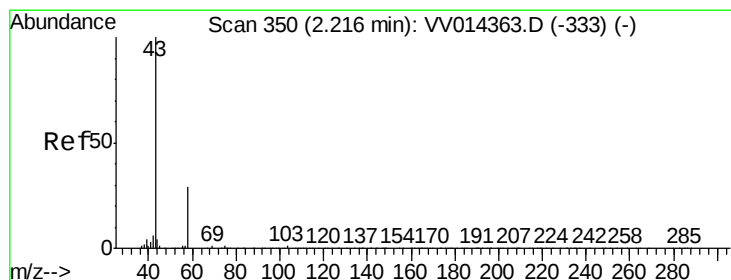
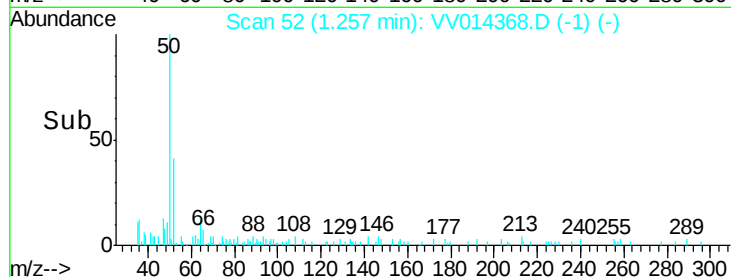
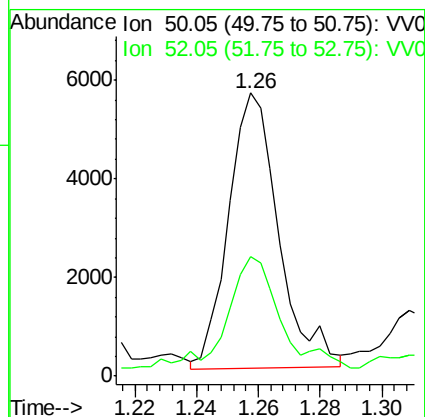
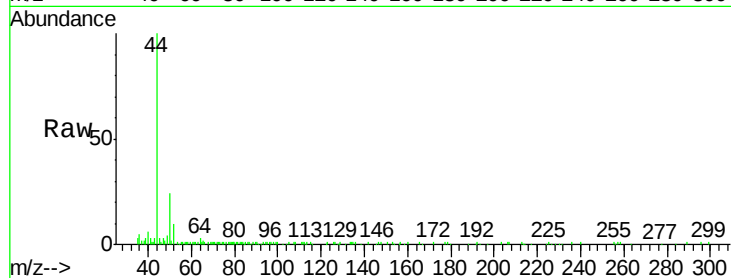
C0AC3

Tot Ion: 50 Resp: 6271

Ion Ratio Lower Upper

50 100

52 42.3 22.3 41.3#



#13

Acetone

Concen: 7.574 ug/L

RT: 2.20 min Scan# 345

Delta R.T. -0.02 min

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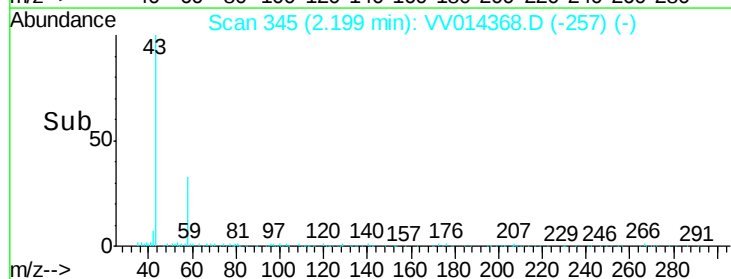
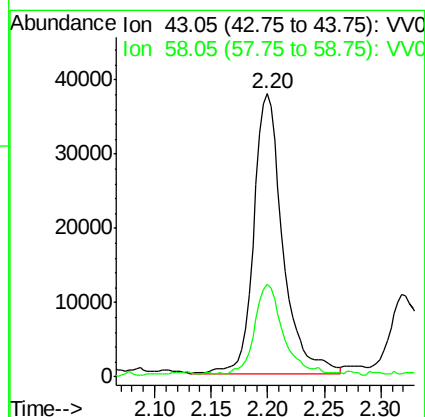
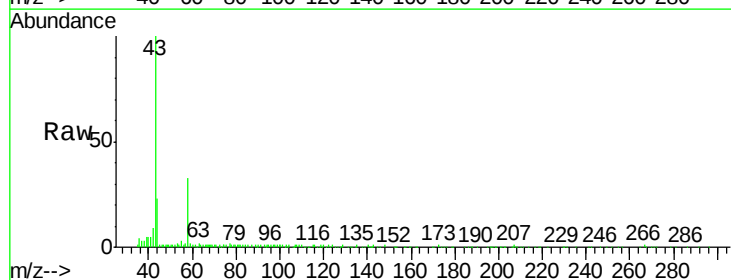
Acq: 21 Jan 2020 12:22

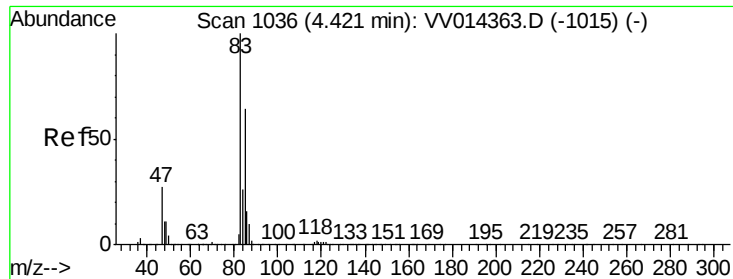
Tgt Ion: 43 Resp: 66985

Ion Ratio Lower Upper

43 100

58 32.0 0.0 66.0





#25

Chloroform

Concen: 0.167 ug/L

RT: 4.42 min Scan# 1036

Delta R.T. -0.00 min

Lab File: VV014368.D

Acq: 21 Jan 2020 12:22

Instrument :

MSVOA_V

ClientSampleId :

C0AC3

Tot Ion: 83 Resp: 16103

Ion Ratio Lower Upper

83 100

85 56.0 46.2 85.8

