

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010620\
 Data File : VV014265.D
 Acq On : 06 Jan 2020 12:13
 Operator : SY/MD
 Sample : VIBLK50
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK50

Manual Integrations
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Quant Time: Jan 07 02:02:01 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jan 07 01:19:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	1009157	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	928832	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	413663	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	293107	4.15	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.00%
7) Chloroethane-d5	1.58	69	228221	4.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.60%
11) 1,1-Dichloroethene-d2	2.13	63	347302	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	3.96	46	707041	41.68	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.36%
24) Chloroform-d	4.40	84	570689	4.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.60%
26) 1,2-Dichloroethane-d4	5.08	65	287525	4.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.20%
32) Benzene-d6	5.10	84	1221121	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
36) 1,2-Dichloropropane-d6	6.12	67	375006	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.36	98	1089150	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.00%
43) trans-1,3-Dichloropropene-	7.66	79	160496	4.22	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.40%
46) 2-Hexanone-d5	8.13	63	654101	40.64	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.28%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	247960	4.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	343102	4.42	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.40%

Target Compounds					Qvalue
3) Chloromethane	1.26	50	10793	0.143 ug/L	98
13) Acetone	2.24	43	40069m	3.430 ug/L	
16) Methylene chloride	2.54	84	71204	0.970 ug/L	96

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

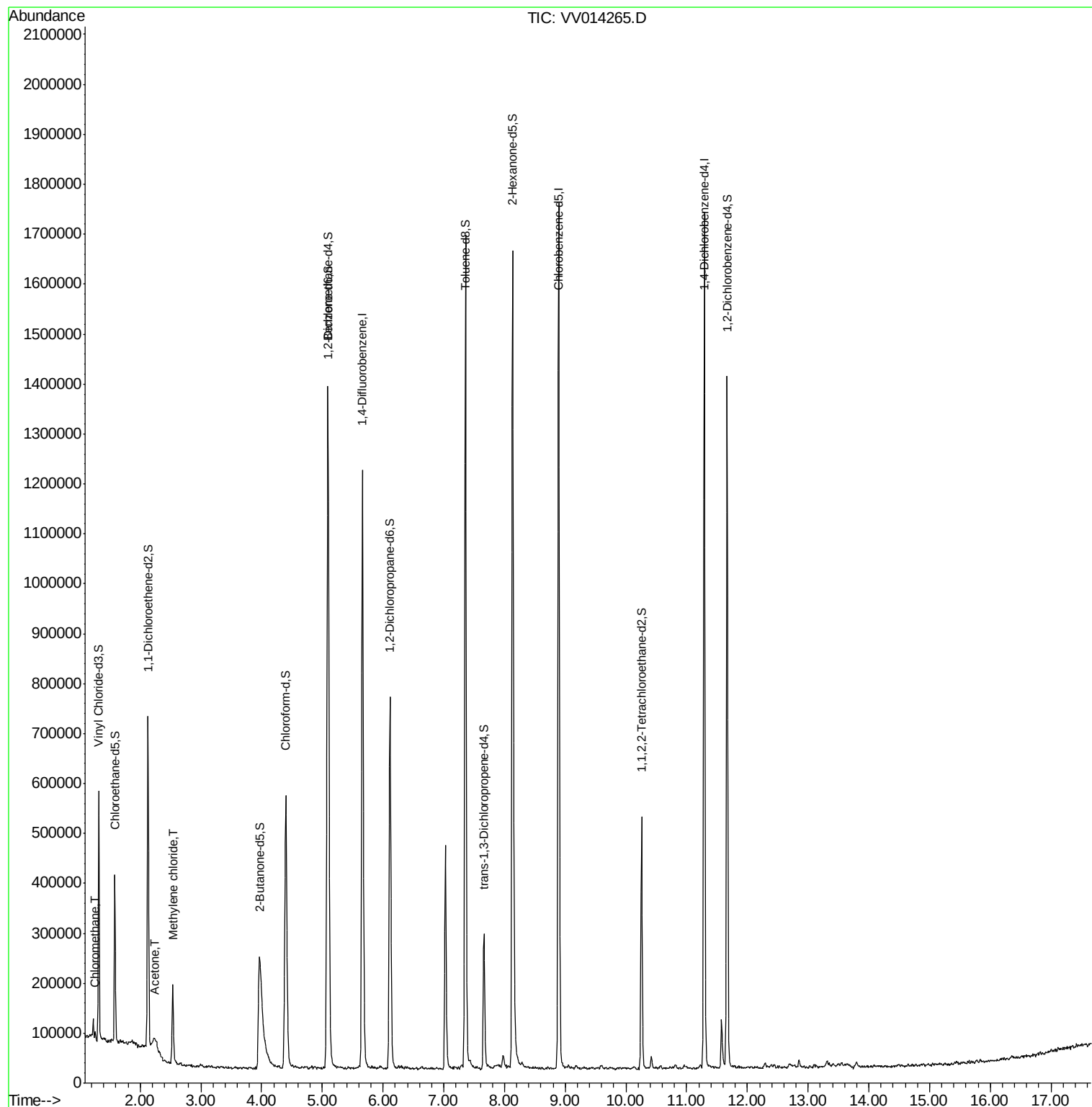
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV010620\
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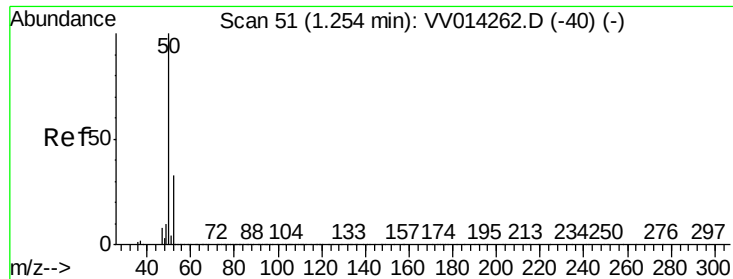
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#3

Chloromethane

Concen: 0.143 ug/L

RT: 1.26 min Scan# 52

Delta R.T. 0.00 min

Lab File: VV014265.D

Acq: 06 Jan 2020 12:13

Instrument :

MSVOA_V

ClientSampleId :

VIBLK50

Tgt Ion: 50 Resp: 10793

Ion Ratio Lower Upper

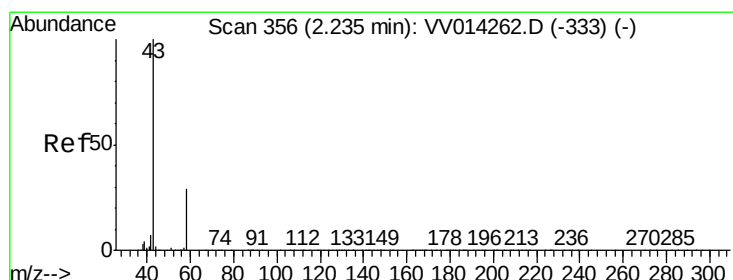
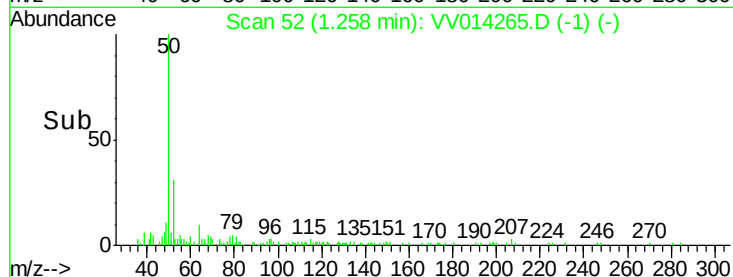
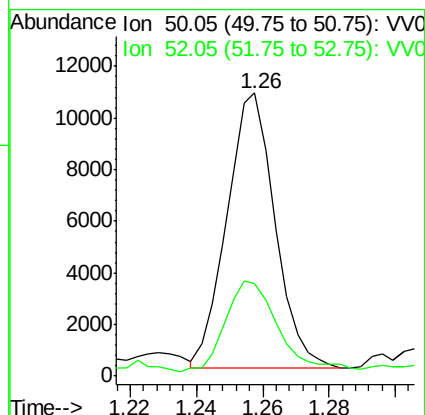
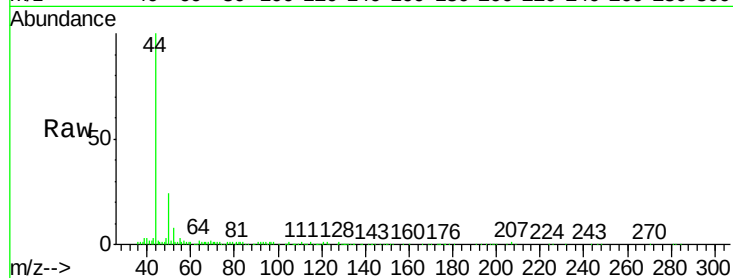
50 100

52 32.7 22.3 41.3

Manual Integrations
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#13

Acetone

Concen: 3.430 ug/L m

RT: 2.24 min Scan# 359

Delta R.T. 0.01 min

Lab File: VV014265.D

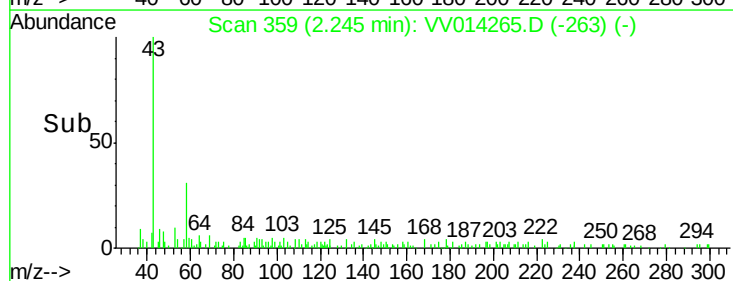
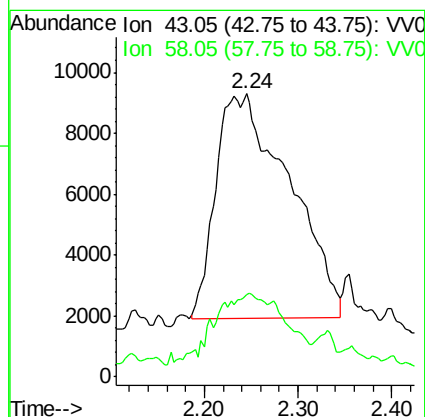
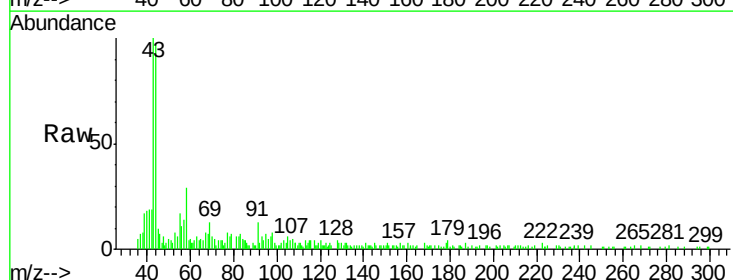
Acq: 06 Jan 2020 12:13

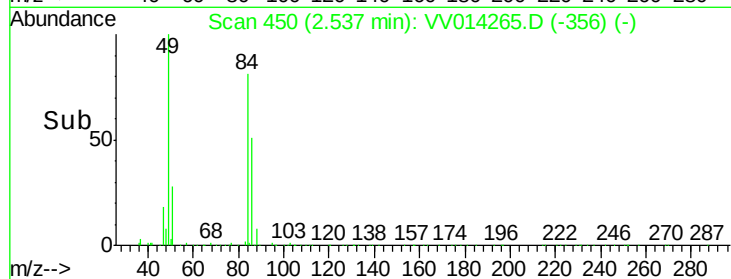
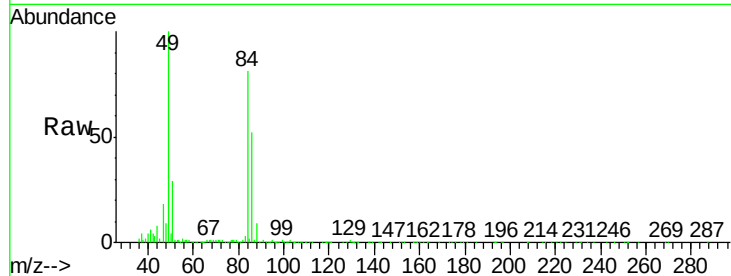
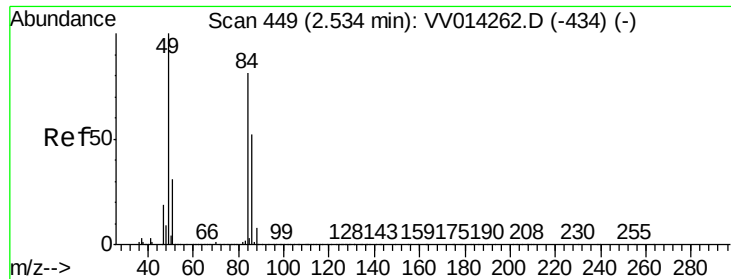
Tgt Ion: 43 Resp: 40069

Ion Ratio Lower Upper

43 100

58 1.4 0.0 66.0





#16
Methylene chloride
Concen: 0.970 ug/L
RT: 2.54 min Scan# 450
Delta R.T. 0.00 min
Lab File: VV014265.D
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Tgt Ion	Ratio	Lower	Upper
84	100		
86	63.4	43.1	80.1
49	122.8	82.1	152.5

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