

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050420\
 Data File : VV015882.D
 Acq On : 04 May 2020 14:11
 Operator : SY/MD
 Sample : L2471-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0Y23

Manual Integrations
 APPROVED

apatel
 5/5/2020 11:16:44 AM

Quant Time: May 05 02:34:01 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue May 05 01:28:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	117717	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	111929	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	54110	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	28306	4.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.00%
7) Chloroethane-d5	1.57	69	27545	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.00%
11) 1,1-Dichloroethene-d2	2.12	63	43049	3.20	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.00%
20) 2-Butanone-d5	3.96	46	92733	46.95	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.90%
24) Chloroform-d	4.38	84	64813	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.40%
26) 1,2-Dichloroethane-d4	5.06	65	38135	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
32) Benzene-d6	5.07	84	121620	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
36) 1,2-Dichloropropane-d6	6.10	67	39661	4.65	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.00%
41) Toluene-d8	7.34	98	108372	4.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.40%
43) trans-1,3-Dichloropropene-	7.65	79	13361	4.05	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.00%
46) 2-Hexanone-d5	8.12	63	66705	41.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.88%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	27616	4.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.80%
64) 1,2-Dichlorobenzene-d4	11.65	152	42206	4.59	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.80%

Target Compounds				Ovalue
3) Chloromethane	1.24	50	2143	0.246 ug/L 99
13) Acetone	2.27	43	9718m	7.085 ug/L

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

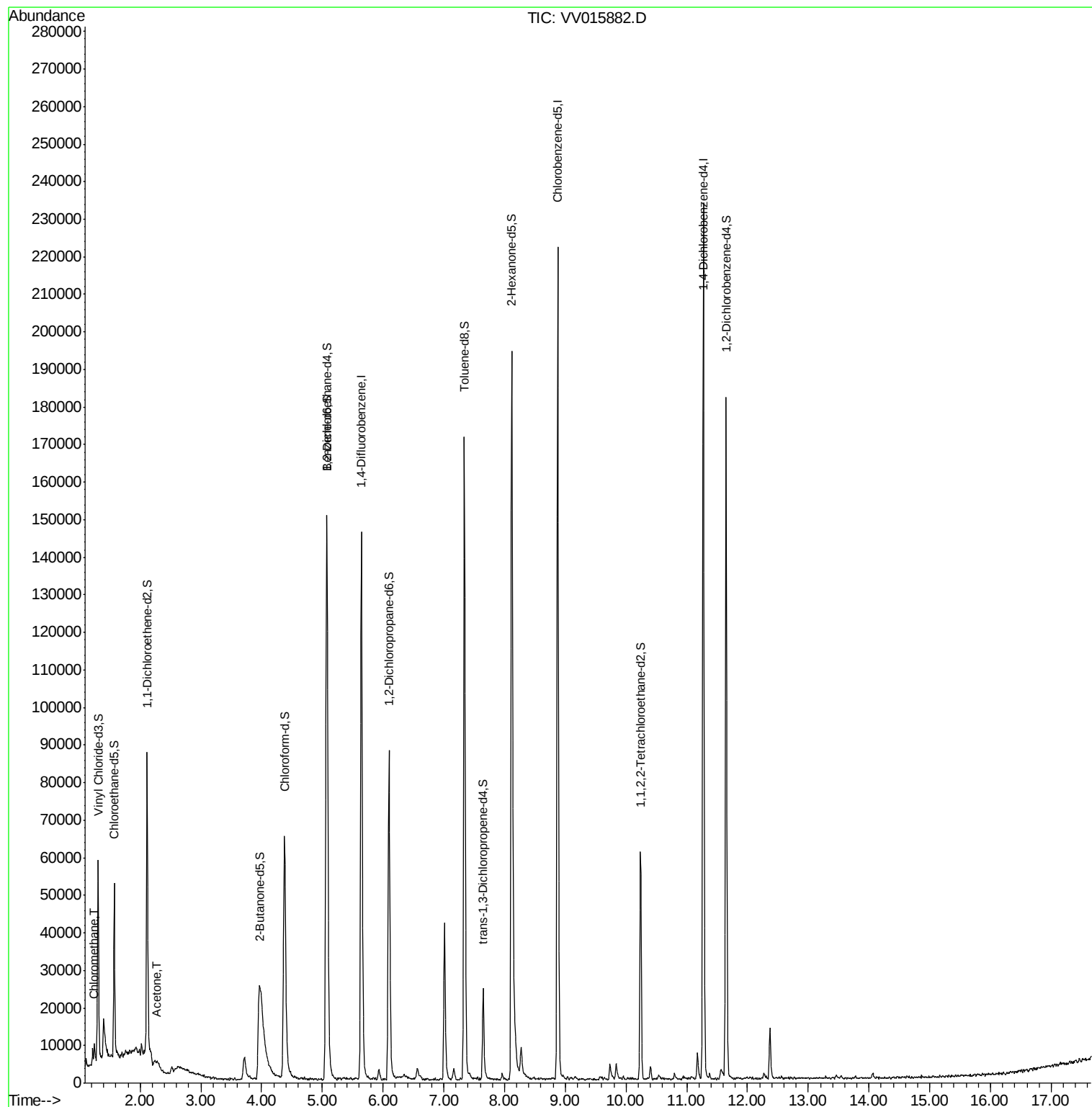
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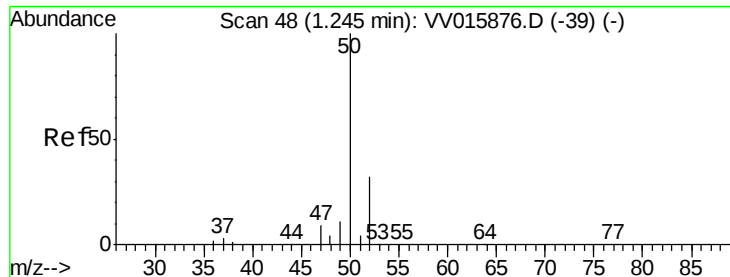
Instrument :
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#3

Chloromethane

Concen: 0.246 ug/L

RT: 1.24 min Scan# 48

Delta R.T. 0.00 min

Lab File: VV015882.D

Acq: 04 May 2020 14:11

Instrument :

MSVOA_V

ClientSampled :

C0Y23

Tot Ion: 50 Resp: 2143

Ion Ratio Lower Upper

50 100

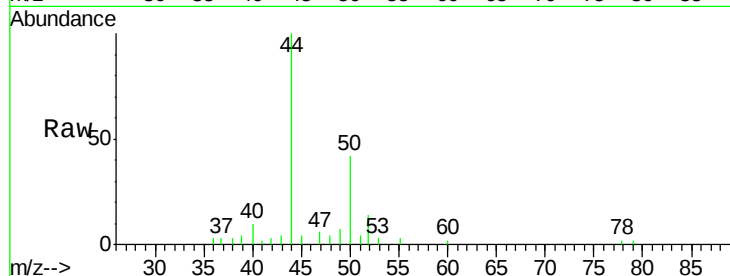
52 32.0 22.9 42.5

Manual Integrations

APPROVED

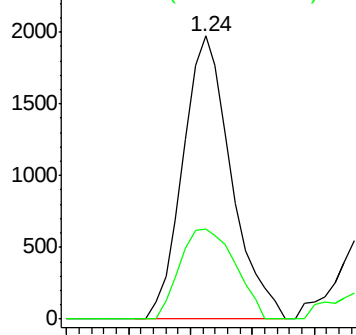
apatel

5/5/2020 11:16:44 AM

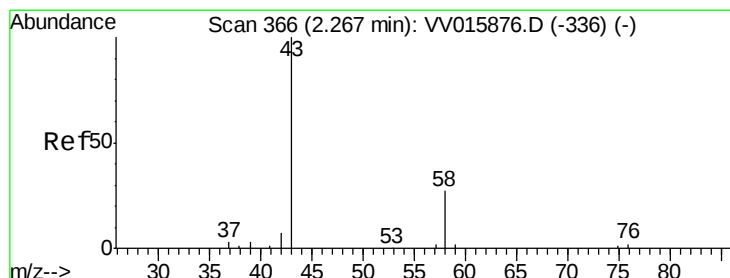
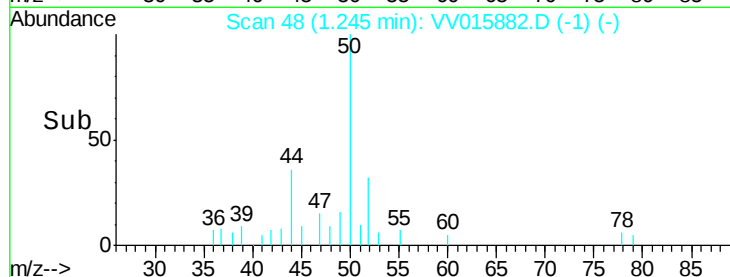


Abundance Ion 50.05 (49.75 to 50.75): VV0

Ion 52.05 (51.75 to 52.75): VV0



Time-->



#13

Acetone

Concen: 7.085 ug/L m

RT: 2.27 min Scan# 367

Delta R.T. 0.00 min

Lab File: VV015882.D

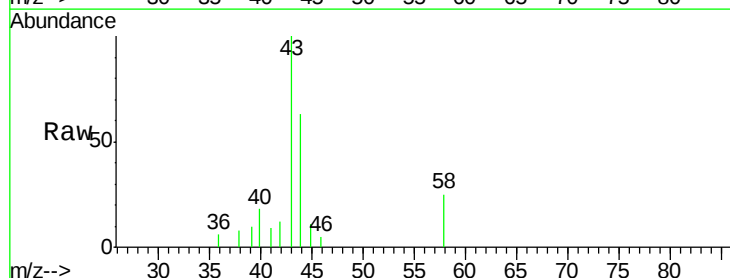
Acq: 04 May 2020 14:11

Tgt Ion: 43 Resp: 9718

Ion Ratio Lower Upper

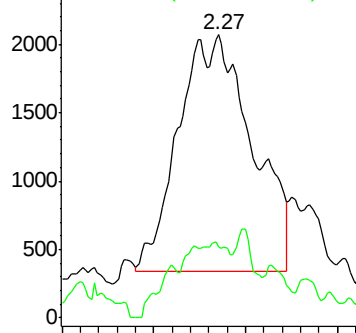
43 100

58 3.5 0.0 57.6



Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0



Time-->

