

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060920\
 Data File : VV016733.D
 Acq On : 09 Jun 2020 21:35
 Operator : SY/MD
 Sample : L2914-17
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9E30

Quant Time: Jun 10 05:01:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 10 03:42:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	361143	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	341557	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	165703	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	92590	36.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.66%
7) Chloroethane-d5	1.56	69	71435	46.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.44%
11) 1,1-Dichloroethene-d2	2.12	63	133642	31.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.46%
21) 2-Butanone-d5	3.89	46	185374	98.29	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.29%
24) Chloroform-d	4.37	84	228944	44.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.36%
26) 1,2-Dichloroethane-d4	5.05	65	168528	47.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.64%
32) Benzene-d6	5.07	84	446941	45.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.78%
36) 1,2-Dichloropropane-d6	6.09	67	141019	45.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.90%
41) Toluene-d8	7.34	98	393604	43.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.12%
43) trans-1,3-Dichloropropene-	7.64	79	64651	40.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.90%
47) 2-Hexanone-d5	8.11	63	122723	91.72	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.72%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	192407	47.36	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.72%
64) 1,2-Dichlorobenzene-d4	11.65	152	172715	48.84	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.68%

Target Compounds

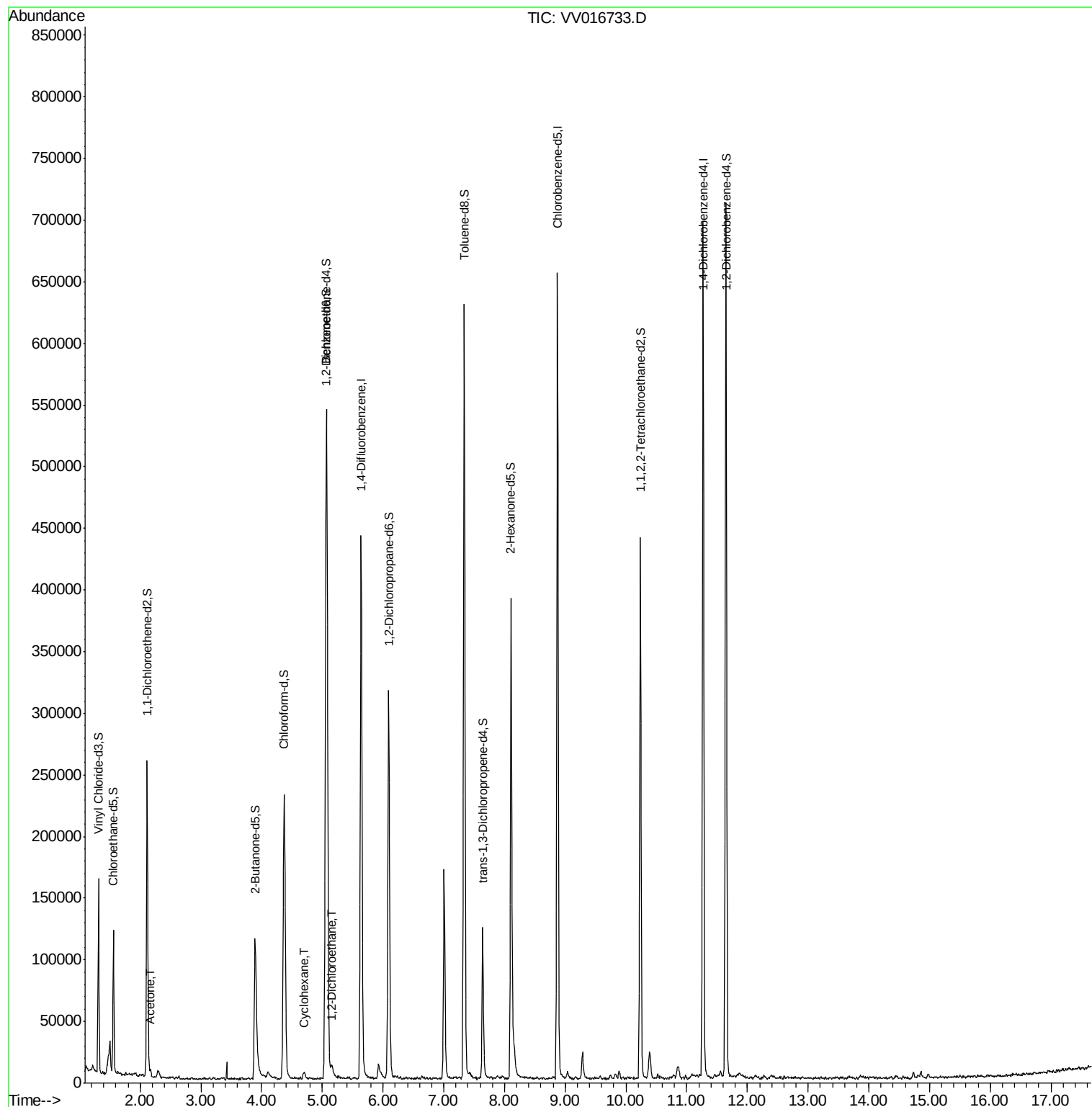
					Ovalue
13) Acetone	2.17	43	4539	3.653 ug/L	92
27) 1,2-Dichloroethane	5.16	62	7865	1.985 ug/L	99
29) Cyclohexane	4.70	56	2818	0.664 ug/L #	78

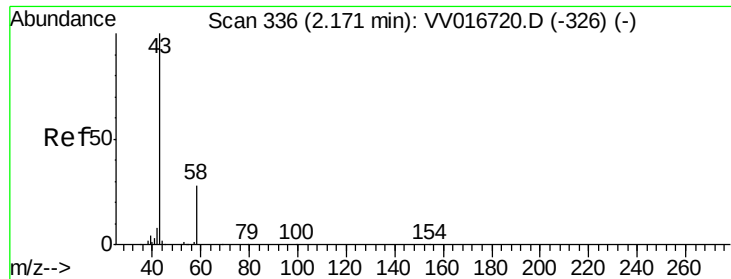
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060920\
Data File : VV016733.D
Acq On : 09 Jun 2020 21:35
Operator : SY/MD
Sample : L2914-17
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9E30

Quant Time: Jun 10 05:01:25 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 03:42:58 2020
Response via : Initial Calibration





#13

Acetone

Concen: 3.653 ug/L

RT: 2.17 min Scan# 337

Delta R.T. 0.00 min

Lab File: VV016733.D

Acq: 09 Jun 2020 21:35

Instrument :

MSVOA_V

ClientSampled :

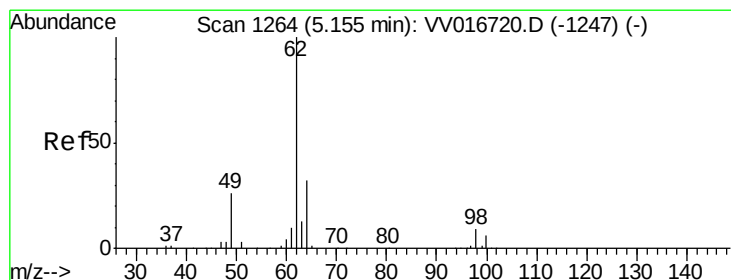
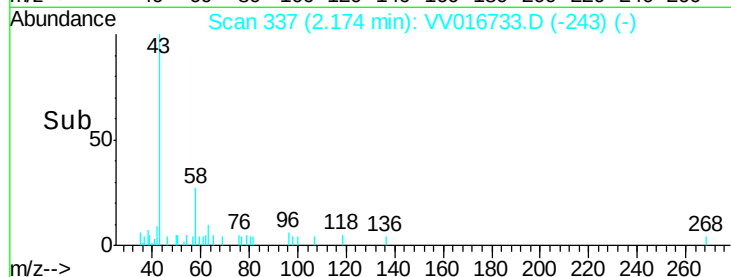
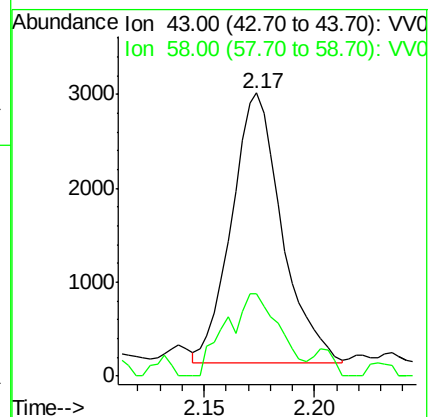
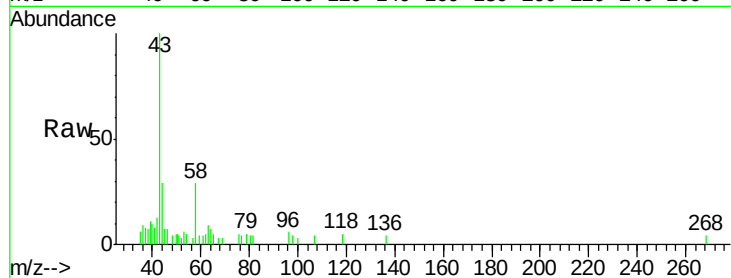
F9E30

Tot Ion: 43 Resp: 4539

Ion Ratio Lower Upper

43 100

58 23.2 0.0 55.2



#27

1,2-Dichloroethane

Concen: 1.985 ug/L

RT: 5.16 min Scan# 1266

Delta R.T. 0.01 min

Lab File: VV016733.D

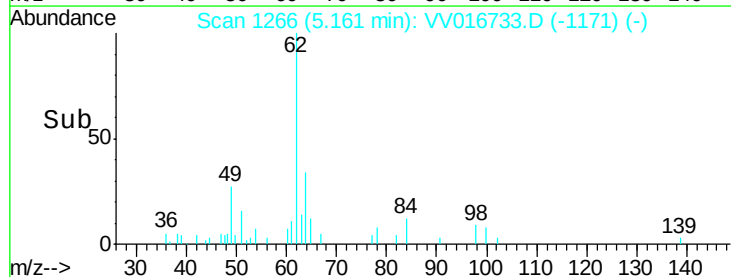
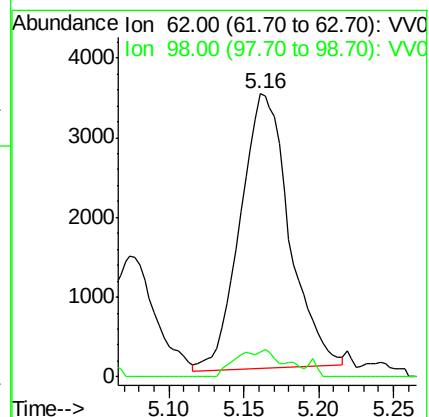
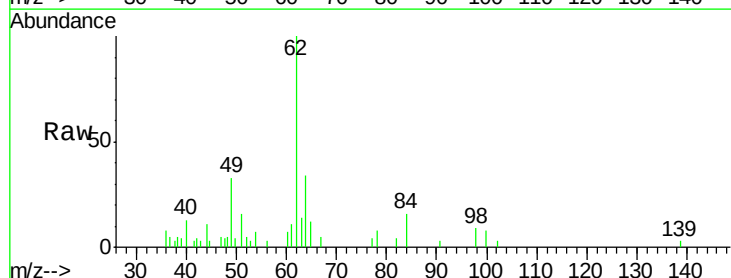
Acq: 09 Jun 2020 21:35

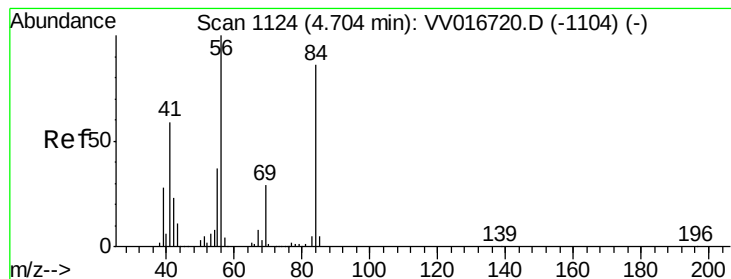
Tgt Ion: 62 Resp: 7865

Ion Ratio Lower Upper

62 100

98 8.8 7.4 11.2





#29
 Cyclohexane
 Concen: 0.664 ug/L
 RT: 4.70 min Scan# 1123
 Delta R.T. -0.00 min
 Lab File: VV016733.D
 Acq: 09 Jun 2020 21:35

Instrument :
 MSVOA_V
 ClientSampleId :
 F9E30

Tot Ion	Ion	Ratio	Lower	Upper
56	100			
69	10.4	25.0	37.4	
84	71.9	69.5	104.3	

