

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072720\
 Data File : VV017690.D
 Acq On : 27 Jul 2020 20:18
 Operator : SY/MD
 Sample : L3459-12
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAY52

Manual Integrations
 APPROVED

MMDadoda
 7/29/2020 11:41:15 AM

Quant Time: Jul 28 07:25:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jul 28 04:52:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	143961	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	140600	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	65879	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	27728	4.03	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.60%
7) Chloroethane-d5	1.58	69	25073	4.77	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.40%
11) 1,1-Dichloroethene-d2	2.12	63	50273	3.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.20%
20) 2-Butanone-d5	3.96	46	69025	41.97	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.94%
24) Chloroform-d	4.37	84	81060	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.06	65	44843	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.60%
32) Benzene-d6	5.07	84	138069	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
36) 1,2-Dichloropropane-d6	6.10	67	37263	4.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.40%
41) Toluene-d8	7.34	98	125715	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
45) trans-1,3-Dichloropropene-	7.65	79	15763	4.04	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.80%
48) 2-Hexanone-d5	8.12	63	42574	35.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.38%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	25343	4.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	53381	5.36	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.20%

Target Compounds					Ovalue
13) Acetone	2.24	43	20374m	15.826 ug/L	
42) Toluene	7.41	91	5231	0.120 ug/L	93

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

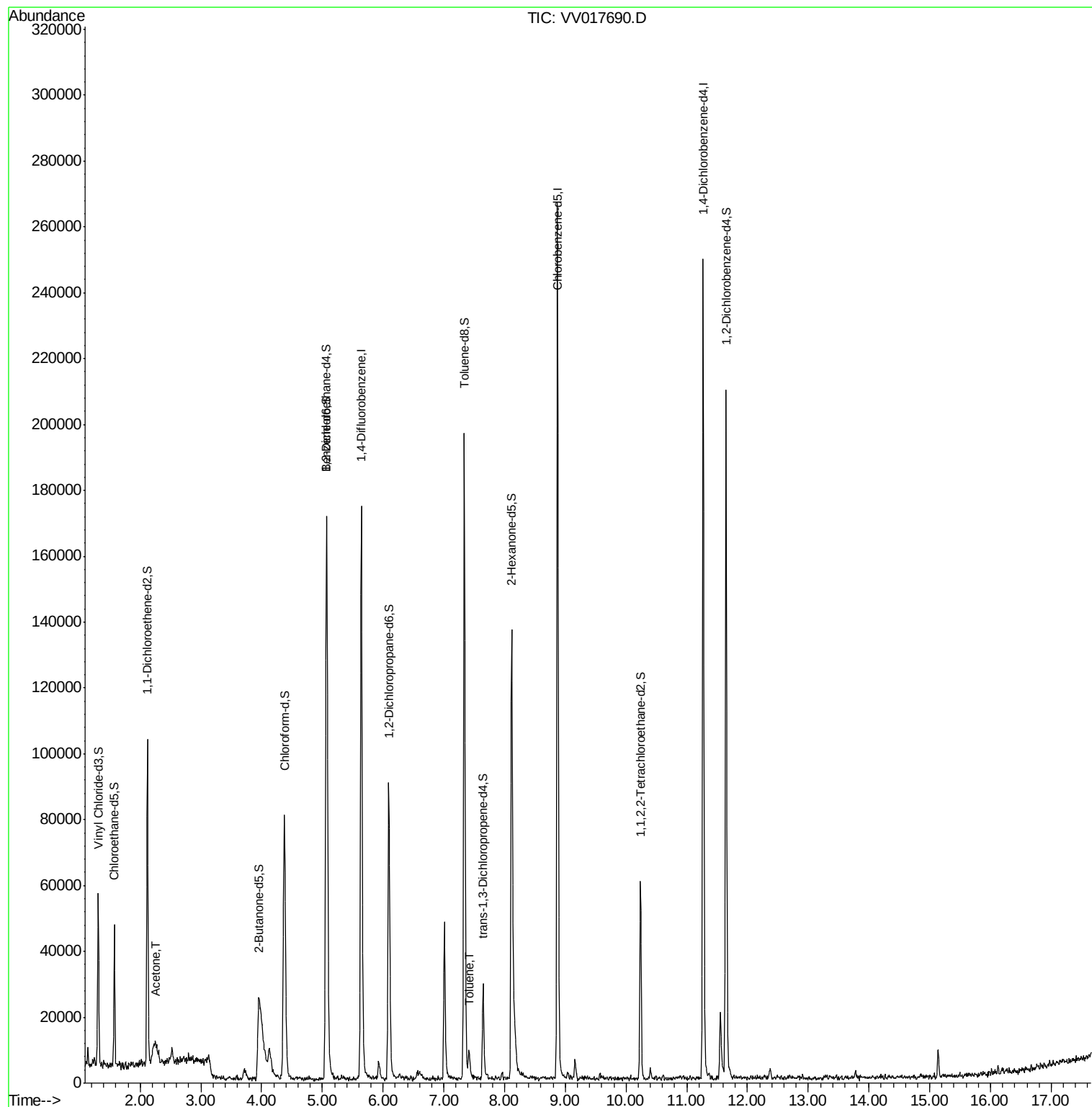
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV072720\
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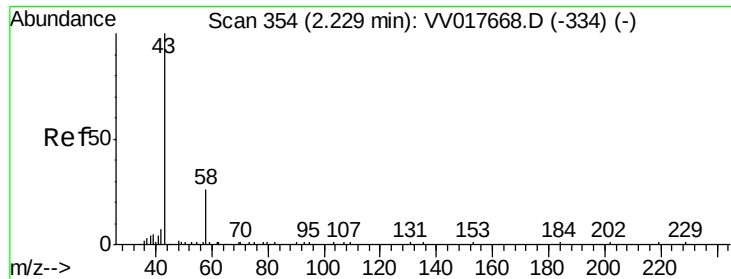
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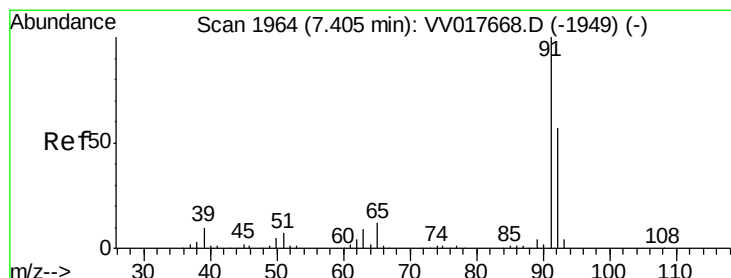
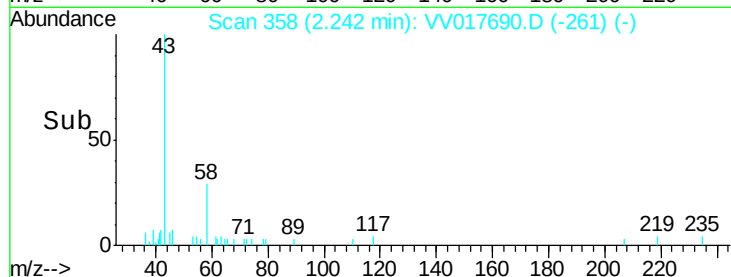
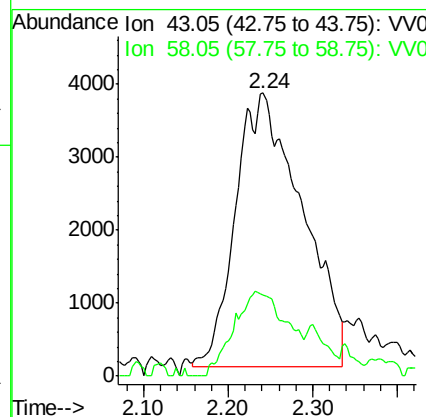
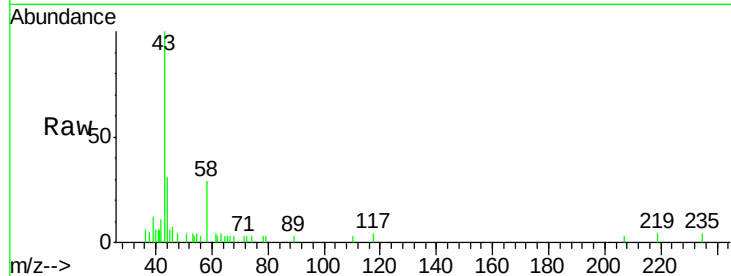
#13
Acetone
Concen: 15.826 ug/L m
RT: 2.24 min Scan# 358
Delta R.T. 0.01 min
Lab File: VV017690.D
Acq: 27 Jul 2020 20:18

Instrument :
MSVOA_V
ClientSampleId :
GAY52

Tot Ion	Ratio	Lower	Upper
43	100		
58	0.0	0.0	18.6

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#42
Toluene
Concen: 0.120 ug/L
RT: 7.41 min Scan# 1967
Delta R.T. 0.01 min
Lab File: VV017690.D
Acq: 27 Jul 2020 20:18

Tgt Ion	Ratio	Lower	Upper
91	100		
92	63.3	40.8	75.8

