

Data File : VV012774.D
Acq On : 14 Sep 2019 18:34
Operator : SY/MD
Sample : K4867-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COMG6

Quant Time: Sep 16 05:01:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 16 04:57:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	703737	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	656939	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	234413	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	159265	39.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.86%
7) Chloroethane-d5	1.58	69	162643	45.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.14%
11) 1,1-Dichloroethene-d2	2.13	63	256394	33.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.10%
21) 2-Butanone-d5	3.92	46	439314	106.21	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.21%
24) Chloroform-d	4.40	84	468162	47.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.74%
26) 1,2-Dichloroethane-d4	5.08	65	300757	50.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.34%
32) Benzene-d6	5.10	84	865462	49.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.74%
36) 1,2-Dichloropropane-d6	6.12	67	316251	51.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.26%
41) Toluene-d8	7.36	98	733722	45.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.50%
43) trans-1,3-Dichloropropene-	7.66	79	118220	45.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.74%
47) 2-Hexanone-d5	8.13	63	225331	94.94	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.94%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	369154	46.65	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.30%
64) 1,2-Dichlorobenzene-d4	11.67	152	293237	54.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.62%

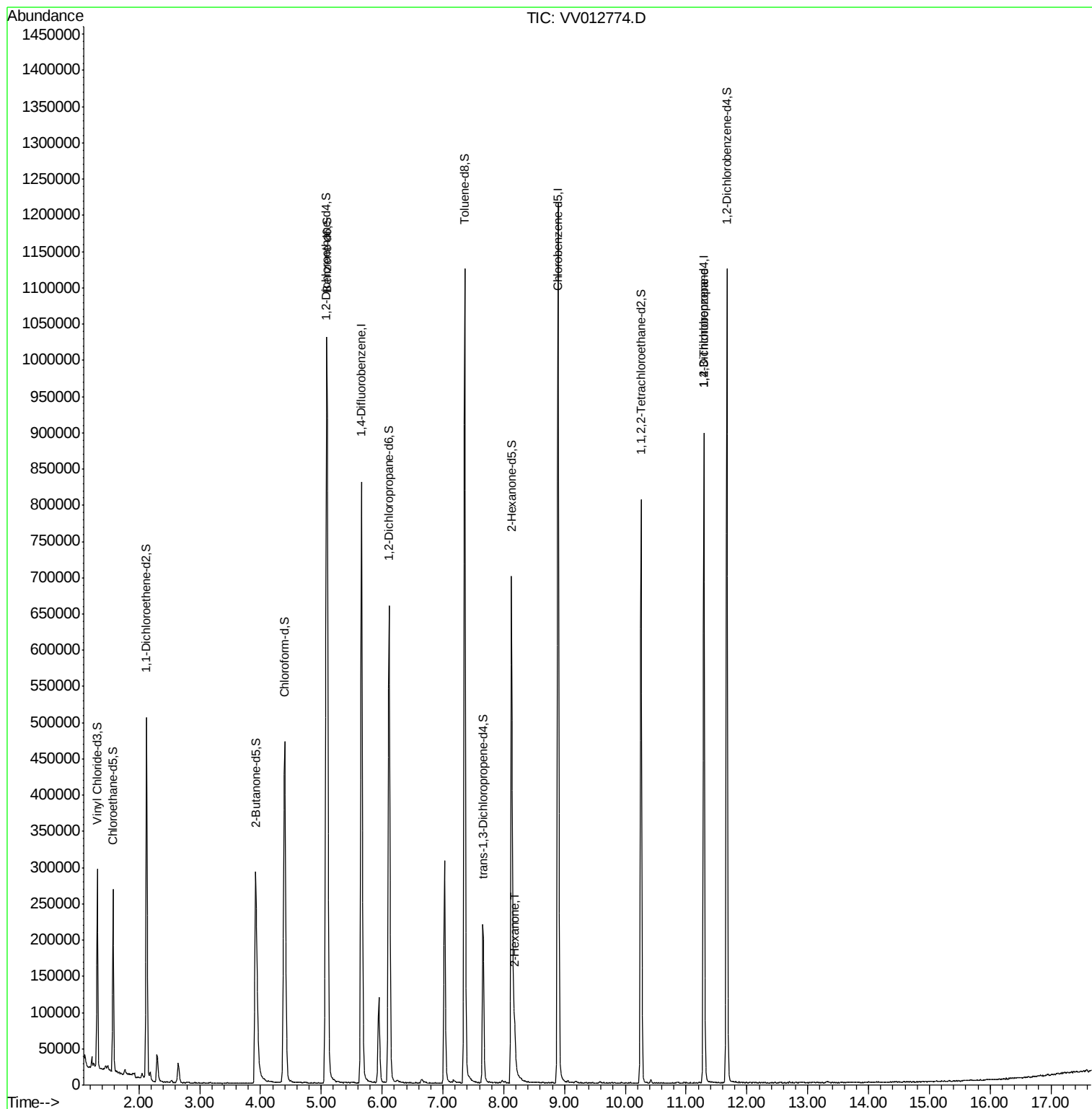
Target Compounds					Qvalue
48) 2-Hexanone	8.18	43	43918	7.611 ug/L #	81
59) 1,2,3-Trichloropropane	11.29	75	28423	4.345 ug/L	96

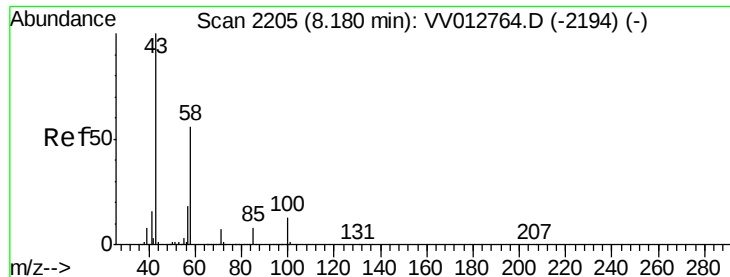
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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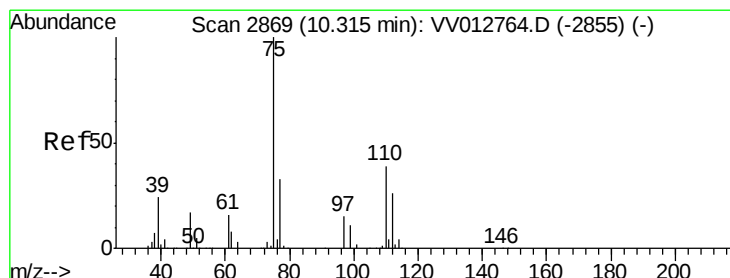
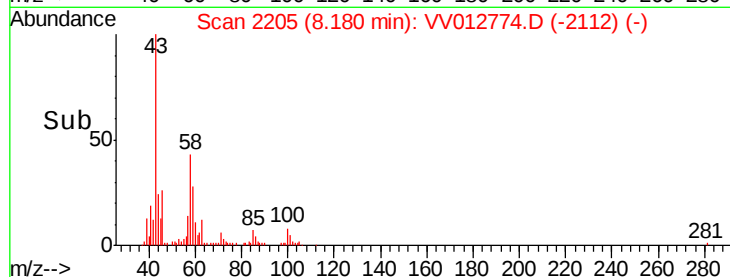
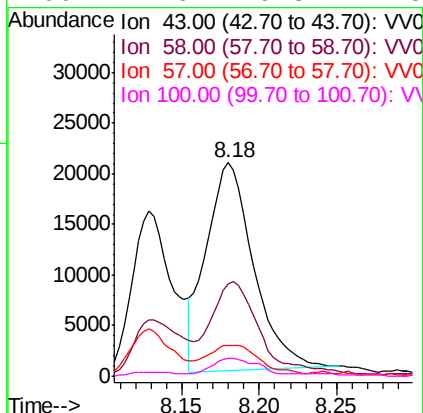
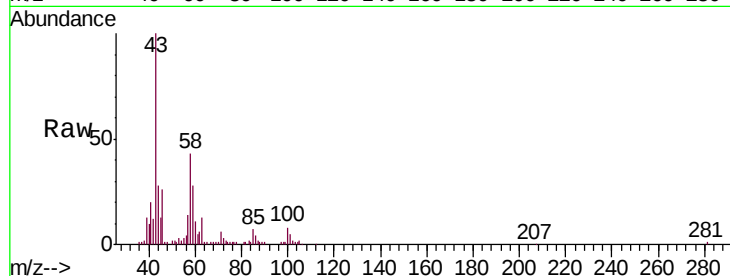




#48
 2-Hexanone
 Concen: 7.611 ug/L
 RT: 8.18 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: VV012774.D
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Instrument :
 MSVOA_V
 ClientSampleId :
 C0MG6

Tgt Ion: 43 Resp: 43918
 Ion Ratio Lower Upper
 43 100
 58 44.5 43.8 65.8
 57 0.0 14.3 21.5#
 100 7.6 9.8 14.8#



#59
 1,2,3-Trichloropropane
 Concen: 4.345 ug/L
 RT: 11.29 min Scan# 3173
 Delta R.T. 0.98 min
 Lab File: VV012774.D
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Tgt Ion: 75 Resp: 28423
 Ion Ratio Lower Upper
 75 100
 77 34.8 25.9 38.9

