

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120320\
 Data File : VV019471.D
 Acq On : 03 Dec 2020 21:22
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK81

Quant Time: Dec 04 08:05:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 04 08:04:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	328618	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	328005	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	143898	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	101534	30.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.88%
7) Chloroethane-d5	1.58	69	97508	36.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.00%
11) 1,1-Dichloroethene-d2	2.12	63	174729	29.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.82%#
21) 2-Butanone-d5	3.89	46	206193	103.08	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.08%
24) Chloroform-d	4.37	84	241296	45.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.96%
26) 1,2-Dichloroethane-d4	5.05	65	174879	50.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.70%
32) Benzene-d6	5.07	84	466688	48.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.24%
36) 1,2-Dichloropropane-d6	6.09	67	163323	50.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.24%
41) Toluene-d8	7.33	98	376791	43.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.74%
43) trans-1,3-Dichloropropene-	7.64	79	69846	44.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.64%
47) 2-Hexanone-d5	8.10	63	104081	81.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.87%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	183332	43.89	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.78%
64) 1,2-Dichlorobenzene-d4	11.65	152	141832	50.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.50%

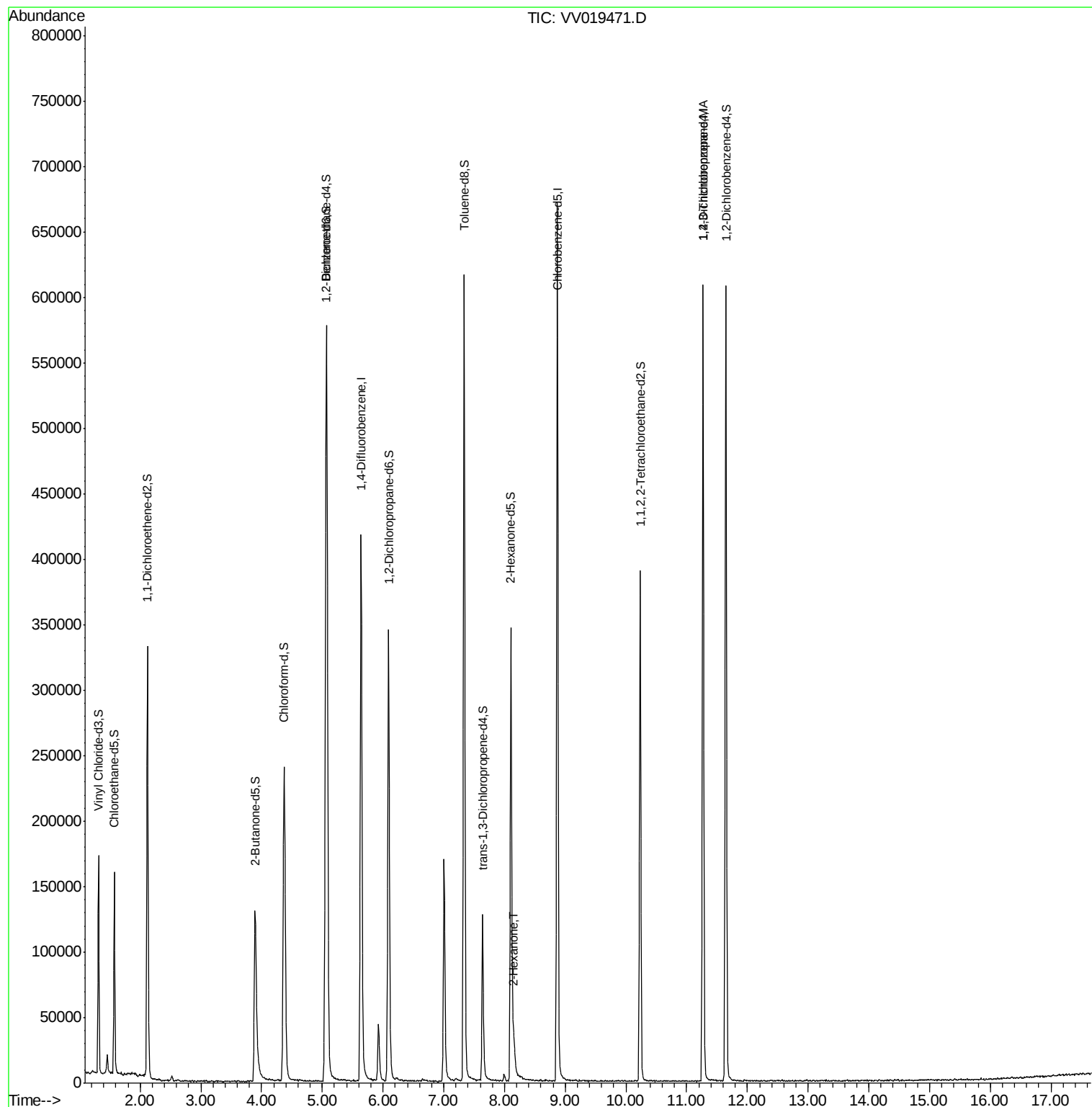
Target Compounds					Ovalue
48) 2-Hexanone	8.16	43	15580	5.153 ug/L #	63
59) 1,2,3-Trichloropropane	11.27	75	19263	5.416 ug/L	97

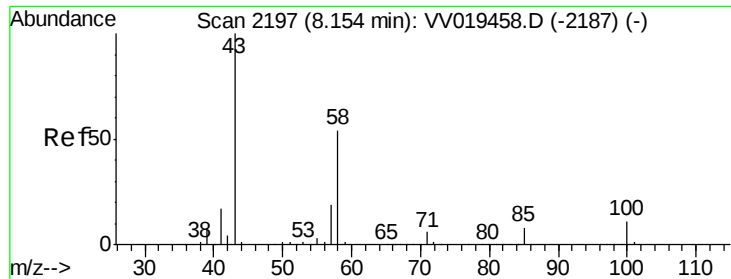
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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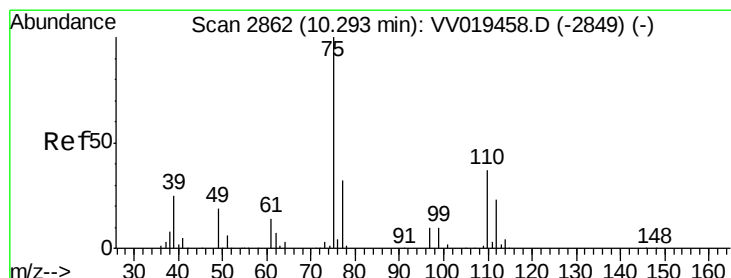
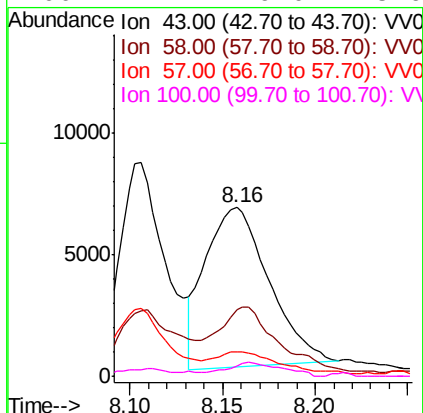
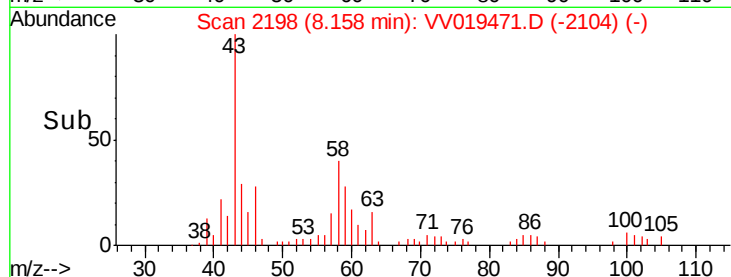
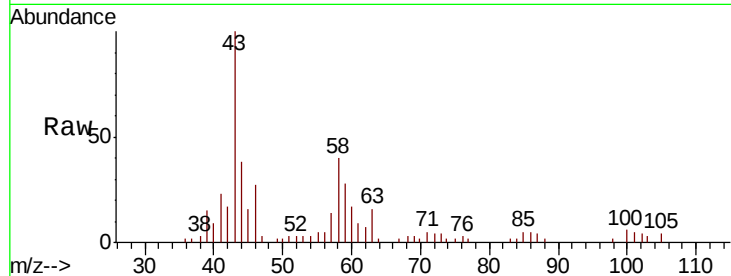




#48
2-Hexanone
Concen: 5.153 ug/L
RT: 8.16 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VV019471.D
Acq: 03 Dec 2020 21:22

Instrument :
MSVOA_V
ClientSampled :
VIBLK81

Tot Ion: 43 Resp: 15580
Ion Ratio Lower Upper
43 100
58 19.7 43.8 65.6#
57 10.5 15.4 23.2#
100 7.4 9.0 13.6#



#59
1,2,3-Trichloropropane
Concen: 5.416 ug/L
RT: 11.27 min Scan# 3166
Delta R.T. 0.98 min
Lab File: VV019471.D
Acq: 03 Dec 2020 21:22

Tgt Ion: 75 Resp: 19263
Ion Ratio Lower Upper
75 100
77 33.0 25.2 37.8

