

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122419\
 Data File : VX014248.D
 Acq On : 24 Dec 2019 16:25
 Operator : JC/SP
 Sample : K6405-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 992-MW-02-(23.8)

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.070	26	30	43	rBV	932773	1135407	35.94%	5.527%
2	1.265	59	62	64	rBV	58452	63911	2.02%	0.311%
3	1.296	64	67	73	rVB	170168	171189	5.42%	0.833%
4	1.399	81	84	88	rVB	51830	47585	1.51%	0.232%
5	1.594	108	116	119	rBV9	33397	71464	2.26%	0.348%
6	2.588	275	279	286	rVB	37723	65710	2.08%	0.320%
7	3.167	368	374	380	rVB	17866	36314	1.15%	0.177%
8	4.588	593	607	622	rBV	375170	1053205	33.34%	5.127%
9	5.490	742	755	769	rBV	289237	835000	26.43%	4.065%
10	5.655	770	782	796	rVB	532926	1480274	46.86%	7.206%
11	6.051	839	847	858	rBV	332147	841521	26.64%	4.097%
12	6.849	968	978	989	rBV	813800	1894038	59.96%	9.220%
13	7.209	1028	1037	1048	rVB	588991	1255406	39.74%	6.112%
14	8.709	1276	1283	1292	rBV	1697416	2608868	82.59%	12.700%
15	9.331	1377	1385	1396	rBV	2187678	3158828	100.00%	15.378%
16	10.105	1507	1512	1520	rBV	1553574	2193323	69.43%	10.677%
17	11.135	1675	1681	1690	rBV	1233233	1663035	52.65%	8.096%
18	12.074	1830	1835	1842	rBV	1611093	1966584	62.26%	9.574%

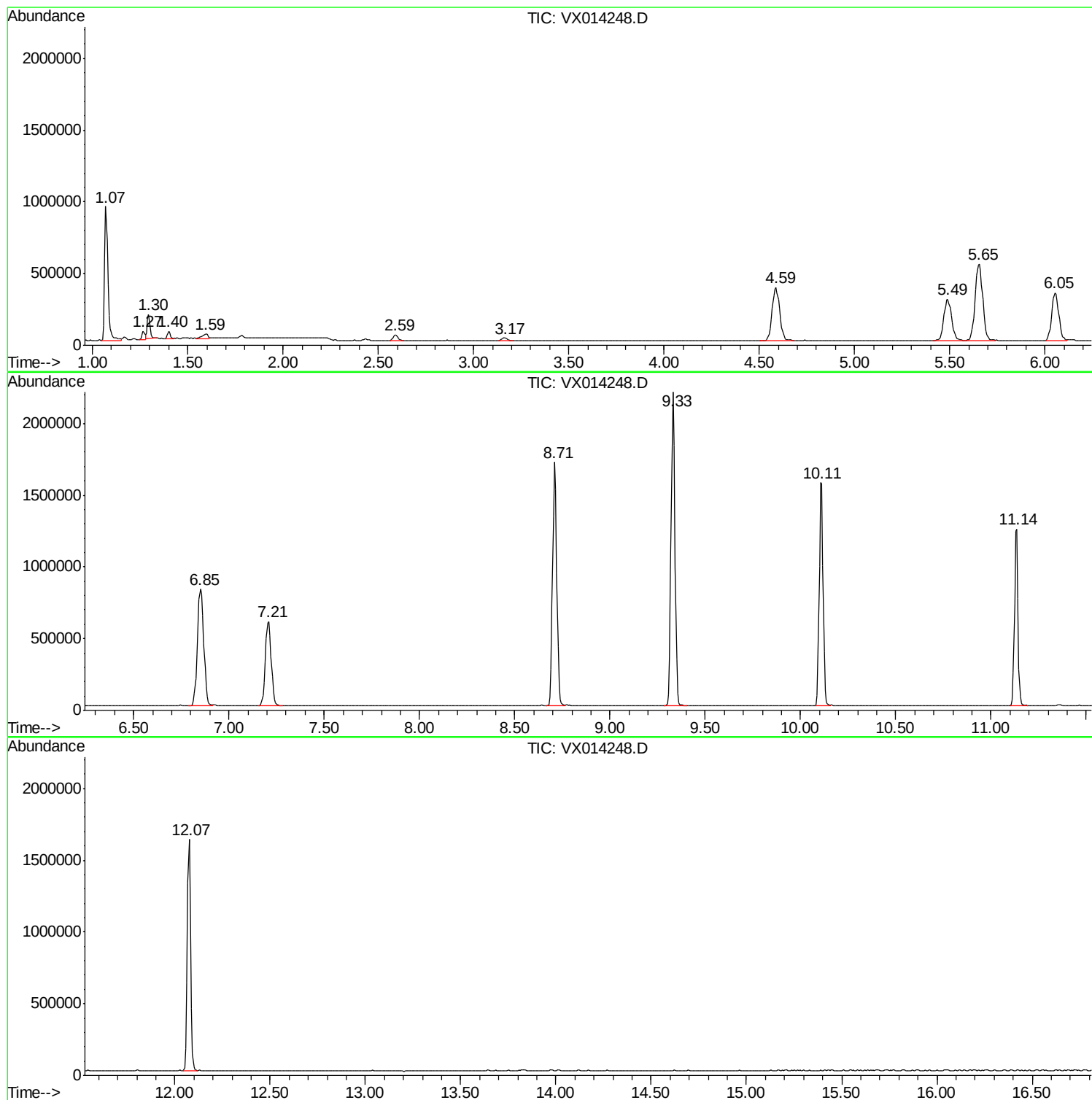
Sum of corrected areas: 20541662

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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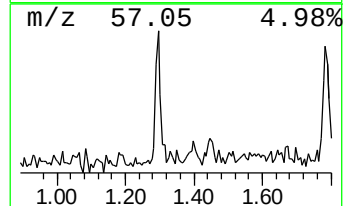
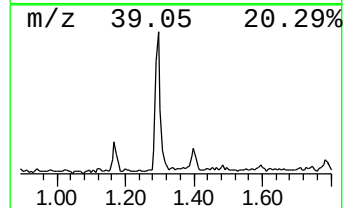
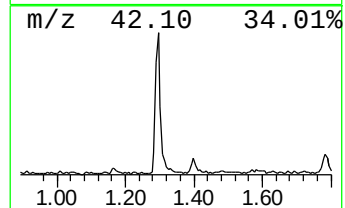
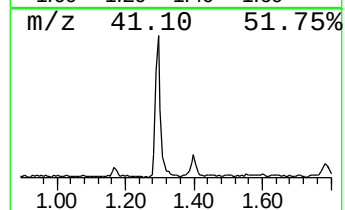
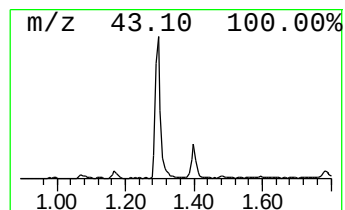
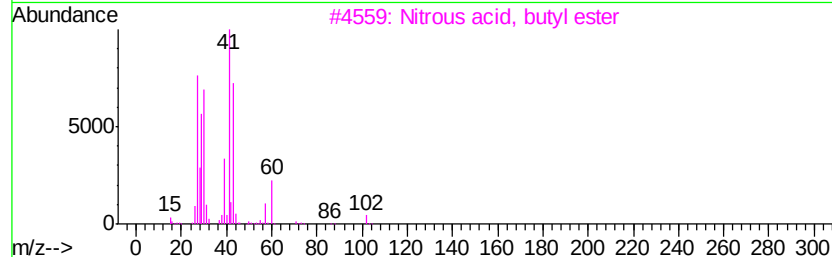
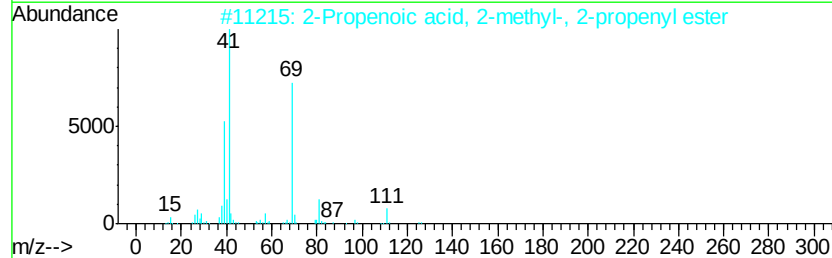
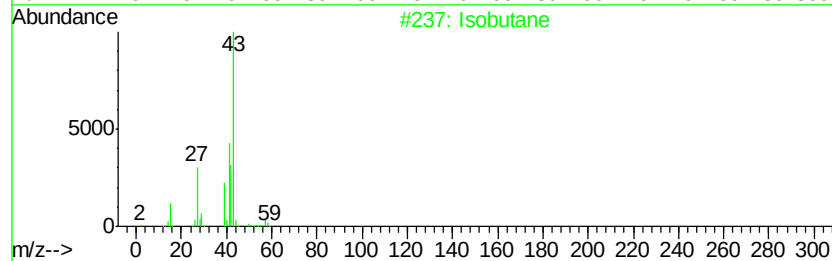
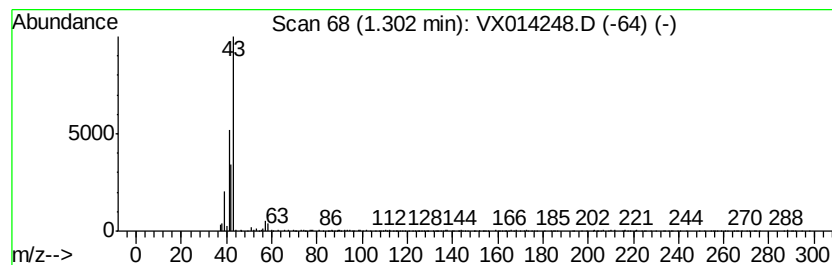
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Peak Number 2 Isobutane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.30	5.78 ug/l	171189	Pentafluorobenzene	5.65		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane		58	C4H10	000075-28-5	64
2	2-Propenoic acid, 2-methyl-, 2-p...		126	C7H10O2	000096-05-9	9
3	Nitrous acid, butyl ester		103	C4H9NO2	000544-16-1	9
4	Propanal, 2-methyl-		72	C4H8O	000078-84-2	9
5	1-Propanol, 2-methyl-		74	C4H10O	000078-83-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isobutane	1.30	5.8	ug/l	171189	1	5.65	1480270	50.0