

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031419\
 Data File : VF061938.D
 Acq On : 14 Mar 2019 14:50
 Operator : VA/AP
 Sample : VF0314SBL01
 Misc : 5.00g/5mL/MSVOA-F/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 VF0314SBL01

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_F\METHODS\82F030419S.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	1.072	41	45	51	rBV2	16891	38653	3.06%	0.480%
2	1.624	98	101	106	rVB5	4847	13845	1.09%	0.172%
3	2.176	153	157	159	rBV5	12905	26319	2.08%	0.327%
4	2.235	160	163	171	rVV4	12328	46648	3.69%	0.579%
5	2.373	172	177	181	rVB4	6728	17661	1.40%	0.219%
6	3.734	307	315	321	rBV6	3317	12653	1.00%	0.157%
7	4.109	345	353	366	rVB	171760	549873	43.48%	6.829%
8	4.464	384	389	390	rBV3	6896	14168	1.12%	0.176%
9	4.858	420	429	440	rBV2	341758	1193086	94.34%	14.818%
10	5.588	496	503	514	rBV	369170	1013976	80.17%	12.593%
11	6.258	565	571	577	rBV4	20571	69981	5.53%	0.869%
12	6.436	582	589	600	rBV	38102	161752	12.79%	2.009%
13	6.811	622	627	632	rVB5	4486	14005	1.11%	0.174%
14	7.126	653	659	667	rVB2	33983	85287	6.74%	1.059%
15	7.540	696	701	713	rBV	510669	1264704	100.00%	15.707%
16	7.994	743	747	752	rVB4	5998	17245	1.36%	0.214%
17	8.221	766	770	772	rVV3	5035	14377	1.14%	0.179%
18	9.493	895	899	906	rVB6	10012	27715	2.19%	0.344%
19	9.769	921	927	936	rBV	466617	1073033	84.84%	13.327%
20	11.406	1089	1093	1100	rBV	532596	892540	70.57%	11.085%
21	11.554	1104	1108	1115	rVB	58628	126072	9.97%	1.566%
22	11.889	1137	1142	1146	rBV5	5392	15016	1.19%	0.186%
23	12.293	1180	1183	1188	rVB4	7285	16283	1.29%	0.202%
24	12.540	1205	1208	1218	rVB	731965	1257711	99.45%	15.620%
25	13.279	1278	1283	1286	rBV2	26069	42263	3.34%	0.525%
26	14.187	1372	1375	1381	rVB4	6386	12768	1.01%	0.159%
27	14.453	1399	1402	1406	rVB2	20874	34095	2.70%	0.423%

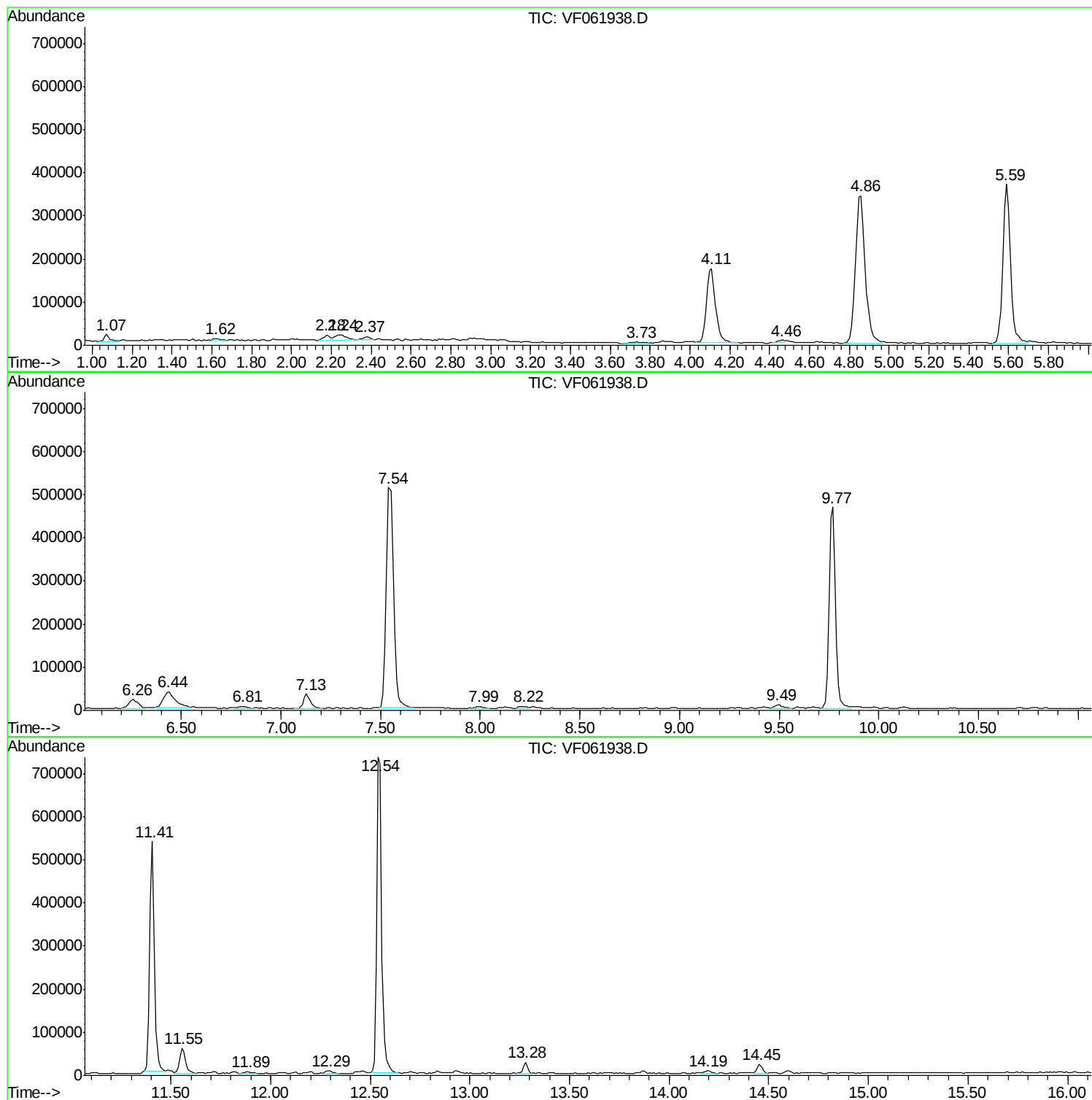
Sum of corrected areas: 8051729

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F030419S.M
Quant Title : SW846 8260

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



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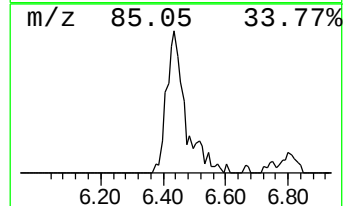
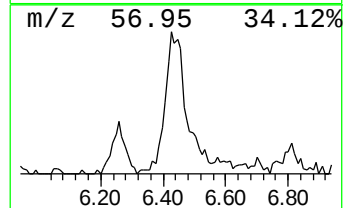
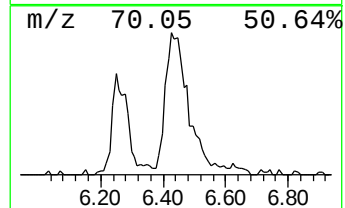
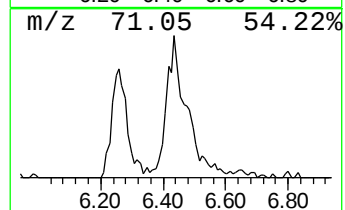
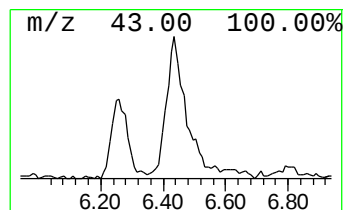
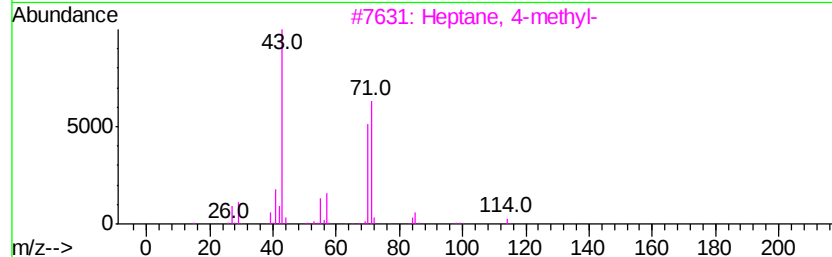
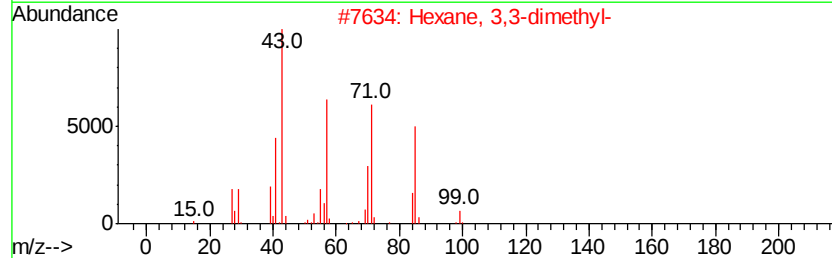
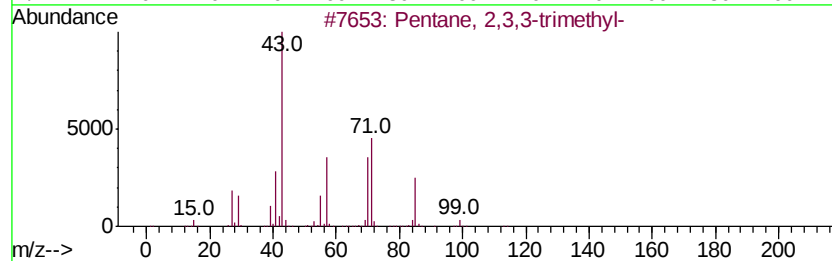
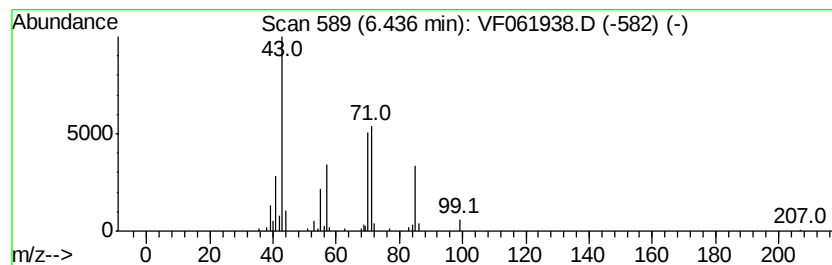
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Pentane, 2,3,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	7.98 ug/l	161752	1,4-Difluorobenzene	5.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	86
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
4		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2,3,3-tr...	6.44	8.0	ug/l	161752	2	5.59	1013980	50.0