

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF032219\
 Data File : VF062106.D
 Acq On : 23 Mar 2019 4:53
 Operator : VA/AP
 Sample : K2058-07
 Misc : 6.70g/5mL/MSVOA-F/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 S3B(19)

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\82F032219S.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	1.633	97	102	105	rBV4	6294	12682	1.38%	0.167%
2	2.185	153	158	161	rBV	65154	132184	14.35%	1.741%
3	2.264	161	166	176	rVV2	70286	313934	34.07%	4.135%
4	2.392	176	179	185	rVB2	22570	49318	5.35%	0.650%
5	3.250	264	266	268	rBV	21281	17642	1.91%	0.232%
6	3.871	326	329	332	rVB2	4633	10151	1.10%	0.134%
7	4.049	339	347	350	rBV2	32220	119658	12.99%	1.576%
8	4.128	350	355	367	rVB	126636	399319	43.34%	5.260%
9	4.424	381	385	391	rBV3	7620	21986	2.39%	0.290%
10	4.877	423	431	447	rBV2	247627	871464	94.58%	11.480%
11	5.607	500	505	517	rBV	302442	792288	85.99%	10.437%
12	7.254	669	672	678	rVB2	2874	10252	1.11%	0.135%
13	7.569	698	704	715	rVV	362541	853733	92.66%	11.246%
14	8.979	843	847	851	rVV3	5859	13549	1.47%	0.178%
15	9.117	858	861	866	rVB4	9144	25440	2.76%	0.335%
16	9.295	876	879	883	rBV3	9392	19021	2.06%	0.251%
17	9.660	910	916	919	rBV4	6461	19175	2.08%	0.253%
18	9.788	924	929	937	rVV	406979	889369	96.53%	11.715%
19	9.906	937	941	949	rVB2	37222	85807	9.31%	1.130%
20	10.241	970	975	979	rBV4	13421	36972	4.01%	0.487%
21	10.360	984	987	991	rVB3	6798	15621	1.70%	0.206%
22	10.518	997	1003	1007	rBV5	8897	31362	3.40%	0.413%
23	10.685	1015	1020	1028	rBV4	29041	75749	8.22%	0.998%
24	11.050	1051	1057	1059	rBV5	11168	28420	3.08%	0.374%
25	11.129	1063	1065	1067	rVV2	20065	37453	4.06%	0.493%
26	11.168	1067	1069	1072	rVV	28373	44255	4.80%	0.583%
27	11.237	1074	1076	1077	rVV	9005	13343	1.45%	0.176%
28	11.277	1077	1080	1085	rVB3	33541	60888	6.61%	0.802%
29	11.425	1090	1095	1100	rBV	343571	617580	67.03%	8.135%
30	11.563	1106	1109	1113	rBV2	40525	79675	8.65%	1.050%
31	11.622	1113	1115	1117	rVV3	9118	16426	1.78%	0.216%
32	11.661	1117	1119	1124	rVV	82515	133222	14.46%	1.755%
33	11.730	1124	1126	1129	rVV4	5189	9606	1.04%	0.127%
34	11.829	1133	1136	1139	rVB4	8727	14465	1.57%	0.191%

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35	11.898	1139	1143	1145	rBV4	7825	17277	1.88%	0.228%
36	11.967	1145	1150	1151	rBV3	8050	15014	1.63%	0.198%
37	11.997	1151	1153	1158	rVB4	14515	25173	2.73%	0.332%
38	12.095	1158	1163	1167	rVB7	5705	20198	2.19%	0.266%
39	12.164	1167	1170	1172	rBV3	11256	25163	2.73%	0.331%
40	12.214	1172	1175	1178	rVB	25153	42537	4.62%	0.560%
41	12.292	1178	1183	1186	rBV5	9181	15205	1.65%	0.200%
42	12.391	1189	1193	1195	rBV3	11351	20302	2.20%	0.267%
43	12.470	1198	1201	1203	rVB3	10214	14550	1.58%	0.192%
44	12.559	1206	1210	1214	rBV	597745	921382	100.00%	12.137%
45	12.608	1214	1215	1218	rVB2	24254	28310	3.07%	0.373%
46	12.825	1234	1237	1243	rVB	34858	59636	6.47%	0.786%
47	12.943	1246	1249	1251	rBV2	8091	13684	1.49%	0.180%
48	13.121	1263	1267	1270	rBV4	6878	12634	1.37%	0.166%
49	13.209	1270	1276	1280	rVB7	17384	40452	4.39%	0.533%
50	13.288	1280	1284	1288	rBV2	20247	40377	4.38%	0.532%
51	13.387	1292	1294	1296	rVB3	12992	14783	1.60%	0.195%
52	13.426	1296	1298	1304	rVB5	5632	12158	1.32%	0.160%
53	13.594	1312	1315	1317	rBV4	6513	11207	1.22%	0.148%
54	13.712	1324	1327	1331	rBV2	43984	70484	7.65%	0.928%
55	13.811	1335	1337	1339	rBV3	6800	11018	1.20%	0.145%
56	13.860	1339	1342	1345	rVV3	15661	32394	3.52%	0.427%
57	13.910	1345	1347	1350	rVB3	5144	10082	1.09%	0.133%
58	14.018	1356	1358	1362	rBV4	9427	22747	2.47%	0.300%
59	14.117	1366	1368	1369	rBV2	7572	12901	1.40%	0.170%
60	14.166	1369	1373	1377	rVV6	12948	37324	4.05%	0.492%
61	14.215	1377	1378	1380	rVB2	7949	10017	1.09%	0.132%
62	14.314	1385	1388	1392	rVB6	12159	26992	2.93%	0.356%
63	14.462	1397	1403	1406	rBV	45047	80965	8.79%	1.067%
64	14.590	1415	1416	1419	rBV3	5338	9879	1.07%	0.130%
65	14.629	1419	1420	1424	rVB3	6803	9371	1.02%	0.123%
66	14.837	1437	1441	1443	rVV4	13196	21531	2.34%	0.284%
67	14.906	1446	1448	1452	rVB4	7266	13665	1.48%	0.180%

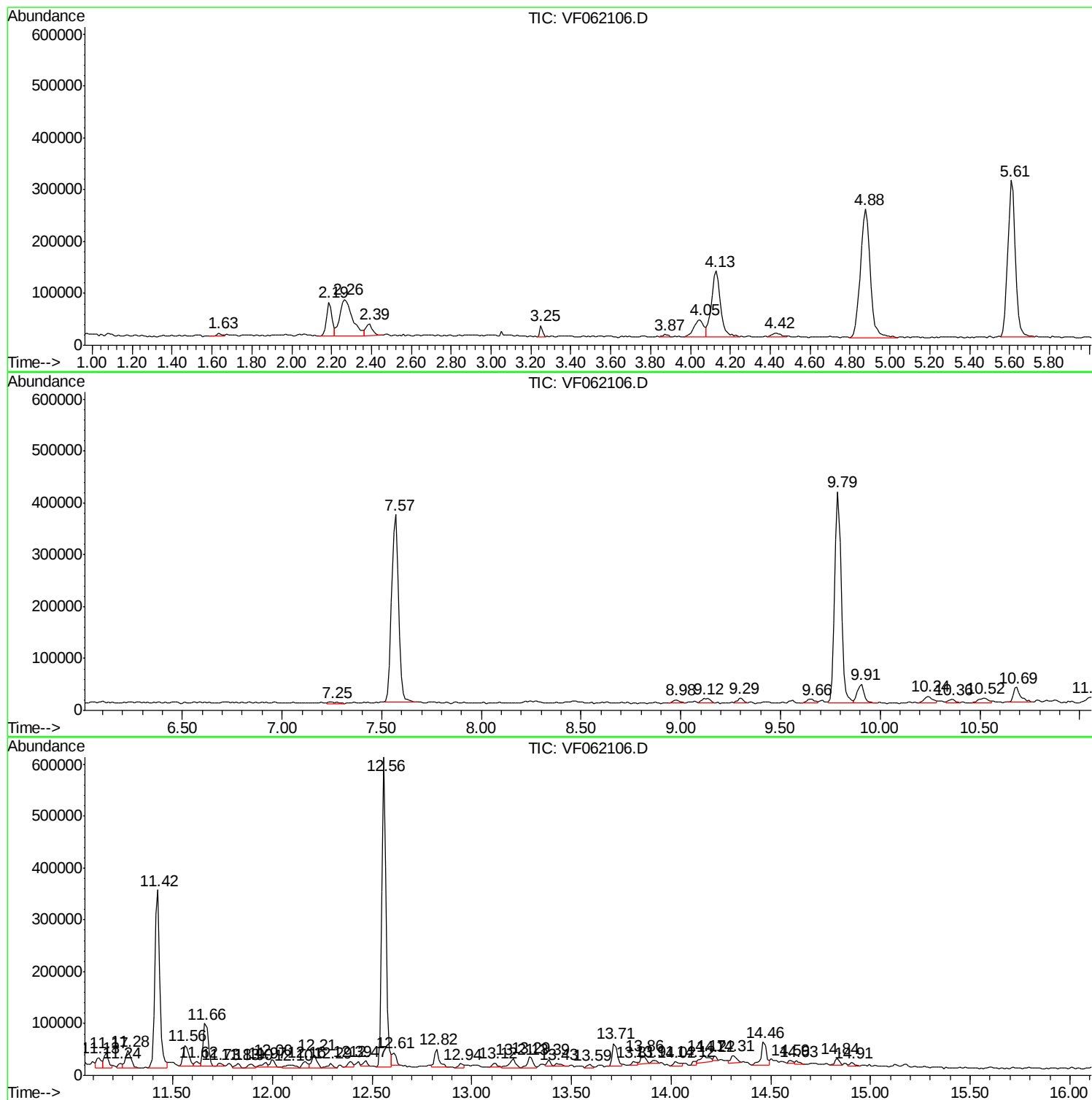
Sum of corrected areas: 7591421

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Quant Title : SW846 8260

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



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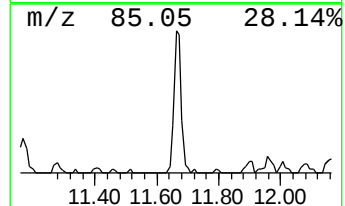
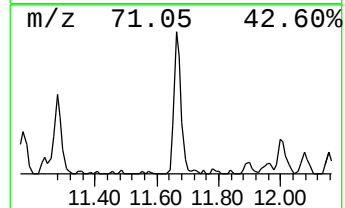
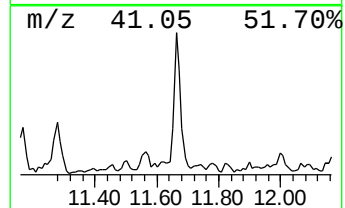
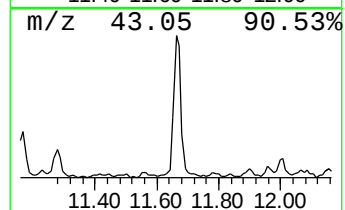
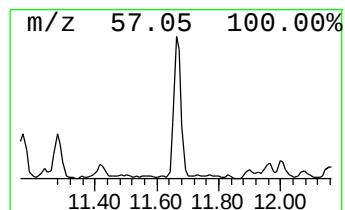
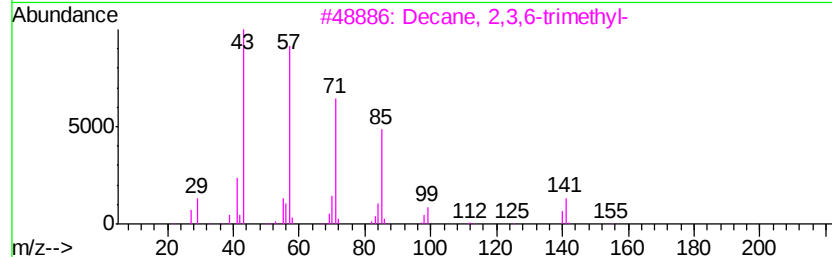
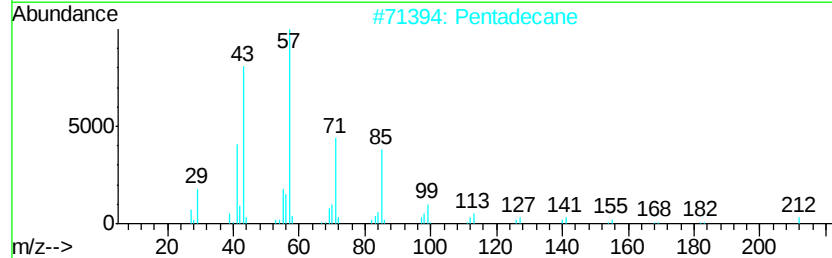
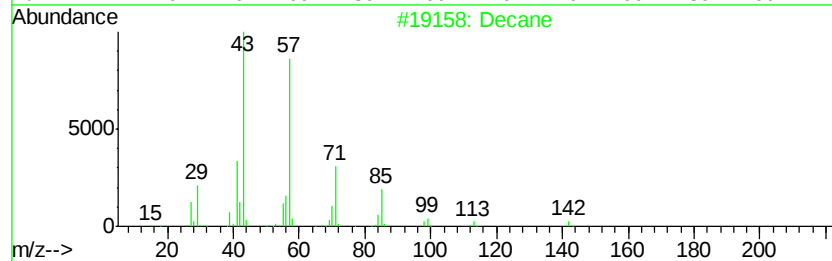
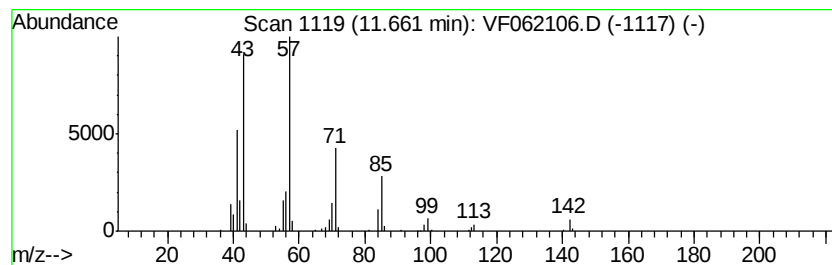
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	7.23 ug/l	133222	1,4-Dichlorobenzene-d4	12.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	91
2		Pentadecane	212	C15H32	000629-62-9	78
3		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72
4		Tridecane	184	C13H28	000629-50-5	72
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decane	11.66	7.2	ug/l	133222	4	12.56	921382	50.0