

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121622AL\
Data File : FE039359.D
Signal(s) : FID1B.ch
Acq On : 16 Dec 2022 20:43
Sample : N6089-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.344	3.271	3.425	BV	88	651	0.01%	0.002%
2	3.431	3.425	3.461	PV	70	870	0.02%	0.002%
3	3.484	3.461	3.499	VV	106	1559	0.03%	0.004%
4	3.512	3.499	3.581	VV	127	3431	0.08%	0.010%
5	3.608	3.581	3.667	VV	65	3360	0.07%	0.009%
6	3.684	3.667	3.717	PV	126	2165	0.05%	0.006%
7	3.733	3.717	3.752	PV	122	1762	0.04%	0.005%
8	3.770	3.752	3.784	VV	174	2307	0.05%	0.006%
9	3.806	3.784	3.878	VV	941	12413	0.28%	0.035%
10	3.922	3.878	3.950	VV	583	8459	0.19%	0.024%
11	3.965	3.950	3.976	VV	112	1099	0.02%	0.003%
12	4.013	3.976	4.034	VV	259	3920	0.09%	0.011%
13	4.042	4.034	4.062	VV	139	1748	0.04%	0.005%
14	4.071	4.062	4.102	VV	101	1320	0.03%	0.004%
15	4.131	4.102	4.158	PV	236	4063	0.09%	0.011%
16	4.181	4.158	4.278	VV	183	5896	0.13%	0.016%
17	4.282	4.278	4.294	VV	124	852	0.02%	0.002%
18	4.305	4.294	4.313	VV	113	981	0.02%	0.003%
19	4.323	4.313	4.344	VV	184	2189	0.05%	0.006%
20	4.351	4.344	4.373	VV	126	1835	0.04%	0.005%
21	4.382	4.373	4.408	VV	115	1620	0.04%	0.005%
22	4.416	4.408	4.445	PV	63	1232	0.03%	0.003%
23	4.453	4.445	4.462	VV	47	399	0.01%	0.001%
24	4.487	4.462	4.504	VV	75	1260	0.03%	0.004%
25	4.508	4.504	4.516	VV	67	360	0.01%	0.001%
26	4.520	4.516	4.551	VV	63	1040	0.02%	0.003%
27	4.583	4.551	4.631	VV	214	4306	0.10%	0.012%
28	4.642	4.631	4.694	VV	95	2143	0.05%	0.006%
29	4.707	4.694	4.738	PV	101	1839	0.04%	0.005%
30	4.753	4.738	4.790	VV	361	4848	0.11%	0.014%
31	4.806	4.790	4.880	VV	160	5176	0.11%	0.014%
32	4.896	4.880	4.938	VV	100	2866	0.06%	0.008%
33	4.946	4.938	4.978	VV	136	2185	0.05%	0.006%
34	5.002	4.978	5.037	VV	133	2522	0.06%	0.007%
35	5.049	5.037	5.149	PV	123	4974	0.11%	0.014%
36	5.162	5.149	5.174	VV	111	1100	0.02%	0.003%

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37	5.179	5.174	5.205	VV	89	928	0.02%	0.003%
38	5.227	5.205	5.275	VV	132	3027	0.07%	0.008%
39	5.289	5.275	5.304	VV	85	1245	0.03%	0.003%
40	5.324	5.304	5.368	VV	86	2772	0.06%	0.008%
41	5.384	5.368	5.420	VV	121	1974	0.04%	0.006%
42	5.451	5.420	5.462	PV	92	991	0.02%	0.003%
43	5.524	5.462	5.558	VV	311	6391	0.14%	0.018%
44	5.569	5.558	5.628	VV	165	2675	0.06%	0.007%
45	5.651	5.628	5.699	VV	125	2702	0.06%	0.008%
46	5.712	5.699	5.726	VV	110	1479	0.03%	0.004%
47	5.733	5.726	5.755	VV	95	1077	0.02%	0.003%
48	5.790	5.755	5.824	VV	165	4357	0.10%	0.012%
49	5.838	5.824	5.897	VV	172	3510	0.08%	0.010%
50	5.907	5.897	5.915	VV	124	774	0.02%	0.002%
51	5.922	5.915	5.952	VV	100	1240	0.03%	0.003%
52	5.977	5.952	6.004	VV	141	3139	0.07%	0.009%
53	6.030	6.004	6.062	VV	142	3382	0.07%	0.009%
54	6.080	6.062	6.119	VV	178	3029	0.07%	0.008%
55	6.142	6.119	6.170	VV	83	1721	0.04%	0.005%
56	6.179	6.170	6.207	VV	72	944	0.02%	0.003%
57	6.228	6.207	6.266	VV	79	1575	0.03%	0.004%
58	6.292	6.266	6.350	VV	974	15504	0.34%	0.043%
59	6.361	6.350	6.369	VV	154	1166	0.03%	0.003%
60	6.407	6.369	6.431	VV	140	3390	0.08%	0.009%
61	6.456	6.431	6.504	VV	511	8090	0.18%	0.023%
62	6.520	6.504	6.561	VV	93	2309	0.05%	0.006%
63	6.572	6.561	6.577	PV	96	605	0.01%	0.002%
64	6.588	6.577	6.628	VV	202	3825	0.08%	0.011%
65	6.636	6.628	6.654	VV	129	1345	0.03%	0.004%
66	6.667	6.654	6.674	VV	137	1073	0.02%	0.003%
67	6.682	6.674	6.731	VV	142	3509	0.08%	0.010%
68	6.750	6.731	6.803	VV	178	4141	0.09%	0.012%
69	6.820	6.803	6.832	VV	103	1567	0.03%	0.004%
70	6.865	6.832	6.891	VV	198	3367	0.07%	0.009%
71	6.904	6.891	6.954	VV	58	1779	0.04%	0.005%
72	6.971	6.954	7.050	PV	139	3842	0.09%	0.011%
73	7.081	7.050	7.091	VV	106	1779	0.04%	0.005%
74	7.101	7.091	7.114	VV	93	965	0.02%	0.003%
75	7.121	7.114	7.154	VV	120	1598	0.04%	0.004%
76	7.180	7.154	7.204	VV	118	2388	0.05%	0.007%
77	7.211	7.204	7.218	VV	108	682	0.02%	0.002%
78	7.234	7.218	7.285	VV	245	6664	0.15%	0.019%
79	7.294	7.285	7.338	VV	152	4048	0.09%	0.011%
80	7.388	7.338	7.404	VV	204	5733	0.13%	0.016%
81	7.418	7.404	7.511	VV	279	8423	0.19%	0.024%
82	7.528	7.511	7.551	VV	158	2538	0.06%	0.007%
83	7.558	7.551	7.578	VV	167	2069	0.05%	0.006%
84	7.691	7.578	7.781	VV	405	16587	0.37%	0.046%
85	7.824	7.781	7.848	PV	104	1408	0.03%	0.004%
86	7.859	7.848	7.924	VV	53	1186	0.03%	0.003%
87	8.175	8.166	8.251	VV	676	25102	0.56%	0.070%
88	8.267	8.251	8.304	VV	505	11485	0.25%	0.032%
89	8.320	8.304	8.335	VV	369	5814	0.13%	0.016%

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90	8.357	8.335	8.367	VV	302	5251	0.12%	0.015%
91	8.392	8.367	8.434	VV	440	12434	0.28%	0.035%
92	8.462	8.434	8.521	VV	386	15808	0.35%	0.044%
93	8.573	8.521	8.629	VV	1315	32605	0.72%	0.091%
94	8.638	8.629	8.657	VV	186	2665	0.06%	0.007%
95	8.686	8.657	8.794	VV	886	22286	0.49%	0.062%
96	8.811	8.794	8.825	VV	105	1641	0.04%	0.005%
97	8.834	8.825	8.844	VV	86	744	0.02%	0.002%
98	9.112	9.091	9.154	VV	833	21845	0.48%	0.061%
99	9.164	9.154	9.184	VV	453	7141	0.16%	0.020%
100	9.198	9.184	9.244	VV	448	13540	0.30%	0.038%
101	9.255	9.244	9.284	VV	366	8099	0.18%	0.023%
102	9.312	9.284	9.363	VV	538	19742	0.44%	0.055%
103	9.401	9.363	9.462	VV	1249	32852	0.73%	0.092%
104	9.472	9.462	9.484	VV	261	3478	0.08%	0.010%
105	9.492	9.484	9.531	VV	264	5292	0.12%	0.015%
106	9.556	9.531	9.568	VV	213	3565	0.08%	0.010%
107	9.576	9.568	9.584	VV	159	1397	0.03%	0.004%
108	9.588	9.584	9.609	VV	186	1934	0.04%	0.005%
109	9.637	9.609	9.669	VV	241	4861	0.11%	0.014%
110	9.688	9.669	9.700	VV	144	2011	0.04%	0.006%
111	9.731	9.700	9.760	VV	646	11891	0.26%	0.033%
112	9.783	9.760	9.843	VV	476	15537	0.34%	0.043%
113	9.856	9.843	9.887	VV	263	5751	0.13%	0.016%
114	9.914	9.887	9.945	VV	218	6151	0.14%	0.017%
115	9.954	9.945	9.991	VV	216	3598	0.08%	0.010%
116	10.015	9.991	10.031	VV	214	2813	0.06%	0.008%
117	10.054	10.031	10.084	VV	1764	26714	0.59%	0.075%
118	10.099	10.084	10.158	VV	604	15619	0.35%	0.044%
119	10.180	10.158	10.245	VV	1105	20574	0.46%	0.057%
120	10.254	10.245	10.270	VV	125	1472	0.03%	0.004%
121	10.284	10.270	10.320	VV	202	3685	0.08%	0.010%
122	10.334	10.320	10.344	VV	70	854	0.02%	0.002%
123	10.360	10.344	10.378	VV	116	1375	0.03%	0.004%
124	10.395	10.378	10.412	PV	104	956	0.02%	0.003%
125	10.421	10.412	10.426	VV	43	288	0.01%	0.001%
126	10.524	10.426	10.543	PV	396	9463	0.21%	0.026%
127	10.569	10.543	10.601	VV	412	7992	0.18%	0.022%
128	10.656	10.601	10.685	VV	379	13013	0.29%	0.036%
129	10.716	10.685	10.756	VV	243	6360	0.14%	0.018%
130	10.772	10.756	10.781	VV	221	2403	0.05%	0.007%
131	10.798	10.781	10.808	VV	287	3221	0.07%	0.009%
132	10.844	10.808	10.893	VV	488	15487	0.34%	0.043%
133	10.920	10.893	10.961	VV	1181	21400	0.47%	0.060%
134	10.991	10.961	11.034	VV	382	10244	0.23%	0.029%
135	11.045	11.034	11.108	VV	178	4532	0.10%	0.013%
136	11.136	11.108	11.157	VV	235	4837	0.11%	0.014%
137	11.183	11.157	11.224	VV	989	20034	0.44%	0.056%
138	11.259	11.224	11.358	VV	1116	27940	0.62%	0.078%
139	11.375	11.358	11.424	VV	226	5203	0.12%	0.015%
140	11.430	11.424	11.460	VV	141	1306	0.03%	0.004%
141	11.482	11.460	11.509	PV	212	3857	0.09%	0.011%

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142	11.554	11.509	11.584	VV	1032	17571	0.39%	0.049%
143	11.624	11.584	11.668	VV	1388	24531	0.54%	0.068%
144	11.715	11.668	11.758	VV	568	13709	0.30%	0.038%
145	11.781	11.758	11.801	VV	384	4760	0.11%	0.013%
146	11.830	11.801	11.848	VV	234	4232	0.09%	0.012%
147	11.855	11.848	11.861	VV	138	1072	0.02%	0.003%
148	11.883	11.861	11.906	VV	400	6350	0.14%	0.018%
149	11.944	11.906	12.001	VV	414184	4513218	100.00%	12.602%
150	12.016	12.001	12.048	VV	840	15872	0.35%	0.044%
151	12.081	12.048	12.091	VV	904	14500	0.32%	0.040%
152	12.097	12.091	12.118	VV	735	9546	0.21%	0.027%
153	12.132	12.118	12.147	VV	634	8421	0.19%	0.024%
154	12.163	12.147	12.211	VV	693	10347	0.23%	0.029%
155	12.230	12.211	12.255	PV	427	5216	0.12%	0.015%
156	12.293	12.255	12.334	VV	1033	17028	0.38%	0.048%
157	12.348	12.334	12.364	VV	263	3016	0.07%	0.008%
158	12.384	12.364	12.421	VV	593	8978	0.20%	0.025%
159	12.460	12.421	12.471	VV	192	3858	0.09%	0.011%
160	12.482	12.471	12.498	VV	149	1586	0.04%	0.004%
161	12.538	12.498	12.643	PV	14692	190407	4.22%	0.532%
162	12.662	12.643	12.695	VV	460	9463	0.21%	0.026%
163	12.709	12.695	12.724	VV	258	3928	0.09%	0.011%
164	12.745	12.724	12.760	VV	483	7745	0.17%	0.022%
165	12.772	12.760	12.814	VV	497	10590	0.23%	0.030%
166	12.842	12.814	12.850	VV	392	5484	0.12%	0.015%
167	12.882	12.850	12.904	VV	1268	22036	0.49%	0.062%
168	12.933	12.904	12.971	VV	1505	31173	0.69%	0.087%
169	12.999	12.971	13.078	VV	4980	68874	1.53%	0.192%
170	13.101	13.078	13.114	VV	188	1813	0.04%	0.005%
171	13.140	13.114	13.170	VV	400	8101	0.18%	0.023%
172	13.187	13.170	13.211	VV	369	6397	0.14%	0.018%
173	13.241	13.211	13.272	VV	289	6718	0.15%	0.019%
174	13.298	13.272	13.331	PV	3941	52018	1.15%	0.145%
175	13.380	13.331	13.470	VV	308234	3712094	82.25%	10.365%
176	13.489	13.470	13.522	VV	520	11247	0.25%	0.031%
177	13.547	13.522	13.614	VV	1226	32063	0.71%	0.090%
178	13.630	13.614	13.678	VV	638	11278	0.25%	0.031%
179	13.694	13.678	13.706	VV	231	2714	0.06%	0.008%
180	13.724	13.706	13.741	VV	279	4959	0.11%	0.014%
181	13.770	13.741	13.834	VV	1299	26110	0.58%	0.073%
182	13.889	13.834	13.951	VV	980	24350	0.54%	0.068%
183	13.961	13.951	13.974	VV	194	2083	0.05%	0.006%
184	13.996	13.974	14.017	VV	465	8171	0.18%	0.023%
185	14.038	14.017	14.060	VV	911	13781	0.31%	0.038%
186	14.080	14.060	14.103	VV	665	11085	0.25%	0.031%
187	14.132	14.103	14.150	VV	1851	27167	0.60%	0.076%
188	14.165	14.150	14.191	VV	1326	20265	0.45%	0.057%
189	14.206	14.191	14.236	VV	880	11930	0.26%	0.033%
190	14.246	14.236	14.256	VV	244	1713	0.04%	0.005%
191	14.269	14.256	14.311	VV	202	3309	0.07%	0.009%
192	14.352	14.311	14.362	PV	260	3929	0.09%	0.011%
193	14.370	14.362	14.384	VV	204	2280	0.05%	0.006%
194	14.407	14.384	14.421	VV	146	1687	0.04%	0.005%

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195	14.426	14.421	14.441	VV	86	385	0.01%	0.001%
196	14.505	14.441	14.515	PV	210	4826	0.11%	0.013%
197	14.568	14.515	14.610	VV	1144	32795	0.73%	0.092%
198	14.643	14.610	14.671	VV	494	12603	0.28%	0.035%
199	14.695	14.671	14.714	VV	1373	18279	0.41%	0.051%
200	14.732	14.714	14.742	VV	515	7282	0.16%	0.020%
201	14.760	14.742	14.779	VV	654	10110	0.22%	0.028%
202	14.808	14.779	14.818	VV	553	8806	0.20%	0.025%
203	14.828	14.818	14.846	VV	519	6495	0.14%	0.018%
204	14.868	14.846	14.888	VV	843	12882	0.29%	0.036%
205	14.899	14.888	14.904	VV	301	2558	0.06%	0.007%
206	14.938	14.904	14.970	VV	320	9222	0.20%	0.026%
207	14.989	14.970	15.011	VV	300	4347	0.10%	0.012%
208	15.036	15.011	15.084	VV	276	8150	0.18%	0.023%
209	15.135	15.084	15.148	VV	311	7320	0.16%	0.020%
210	15.182	15.148	15.203	VV	2064	37576	0.83%	0.105%
211	15.224	15.203	15.259	VV	2584	52978	1.17%	0.148%
212	15.280	15.259	15.301	VV	811	12009	0.27%	0.034%
213	15.341	15.301	15.360	VV	824	15798	0.35%	0.044%
214	15.371	15.360	15.414	VV	451	10379	0.23%	0.029%
215	15.425	15.414	15.449	VV	302	3738	0.08%	0.010%
216	15.489	15.449	15.508	PV	379	6699	0.15%	0.019%
217	15.534	15.508	15.560	VV	329	6311	0.14%	0.018%
218	15.633	15.560	15.734	PV	12352	313393	6.94%	0.875%
219	15.756	15.734	15.790	VV	1379	20900	0.46%	0.058%
220	15.830	15.790	15.878	PV	3711	70946	1.57%	0.198%
221	15.892	15.878	15.924	VV	625	8644	0.19%	0.024%
222	16.023	15.924	16.044	PV	693	19228	0.43%	0.054%
223	16.081	16.044	16.100	VV	256	4224	0.09%	0.012%
224	16.176	16.100	16.193	VV	492	15229	0.34%	0.043%
225	16.256	16.193	16.298	VV	1465	33796	0.75%	0.094%
226	16.323	16.298	16.338	VV	336	6227	0.14%	0.017%
227	16.388	16.338	16.404	VV	228	6855	0.15%	0.019%
228	16.460	16.404	16.508	PV	442	14762	0.33%	0.041%
229	16.552	16.508	16.578	VV	1207	22217	0.49%	0.062%
230	16.599	16.578	16.613	VV	304	5152	0.11%	0.014%
231	16.654	16.613	16.694	VV	1444	33717	0.75%	0.094%
232	16.740	16.694	16.798	VV	3798	74376	1.65%	0.208%
233	16.819	16.798	16.838	PV	639	8682	0.19%	0.024%
234	16.870	16.838	16.940	VV	4258	69914	1.55%	0.195%
235	16.961	16.940	16.978	VV	281	3083	0.07%	0.009%
236	17.059	16.978	17.093	PV	2268	45664	1.01%	0.128%
237	17.120	17.093	17.147	VV	2353	35855	0.79%	0.100%
238	17.210	17.147	17.241	VV	2558	64117	1.42%	0.179%
239	17.254	17.241	17.298	VV	1461	28781	0.64%	0.080%
240	17.378	17.298	17.402	VV	578	22842	0.51%	0.064%
241	17.545	17.402	17.560	VV	266	28180	0.62%	0.079%
242	17.656	17.560	17.680	PV	1943	47235	1.05%	0.132%
243	17.735	17.680	17.753	PV	371	10687	0.24%	0.030%
244	17.778	17.753	17.808	VV	727	12594	0.28%	0.035%
245	17.839	17.808	17.848	VV	246	4182	0.09%	0.012%
246	18.005	17.848	18.016	PV	263	-1953	-0.04%	-0.005%

					rteres			
247	18.096	18.016	18.128	PV	2567	51157	1.13%	0.143%
248	18.188	18.128	18.200	PV	922	13490	0.30%	0.038%
249	18.349	18.200	18.361	VV	628	57883	1.28%	0.162%
250	18.420	18.361	18.440	VV	1227	26180	0.58%	0.073%
251	18.483	18.440	18.555	VV	5164	167116	3.70%	0.467%
252	18.624	18.555	18.638	PV	1008	24701	0.55%	0.069%
253	18.745	18.638	18.770	VV	2254	46308	1.03%	0.129%
254	18.927	18.770	18.970	PV	3782	114439	2.54%	0.320%
255	19.032	18.970	19.057	VV	1663	55180	1.22%	0.154%
256	19.084	19.057	19.111	VV	825	16412	0.36%	0.046%
257	19.323	19.111	19.355	PV	5410	233273	5.17%	0.651%
258	19.428	19.355	19.458	VV	2977	171524	3.80%	0.479%
259	19.629	19.458	19.641	VV	4019	282969	6.27%	0.790%
260	19.717	19.641	19.738	VV	5954	249801	5.53%	0.698%
261	19.983	19.738	19.998	VV	10741	1220601	27.05%	3.408%
262	20.087	19.998	20.110	VV	12916	774627	17.16%	2.163%
263	20.124	20.110	20.138	VV	11714	191032	4.23%	0.533%
264	20.375	20.138	20.390	VV	19582	2341091	51.87%	6.537%
265	20.416	20.390	20.425	VV	20197	407972	9.04%	1.139%
266	20.456	20.425	20.485	VV	21162	734535	16.28%	2.051%
267	20.644	20.485	20.657	VV	26145	2403953	53.26%	6.712%
268	20.675	20.657	20.691	VV	26648	519391	11.51%	1.450%
269	20.724	20.691	20.738	VV	26937	746004	16.53%	2.083%
270	20.813	20.738	20.823	VV	28894	1406685	31.17%	3.928%
271	20.877	20.823	20.961	VV	29511	2316810	51.33%	6.469%
272	20.968	20.961	20.980	VV	24509	269913	5.98%	0.754%
273	20.996	20.980	21.071	VV	24548	1291626	28.62%	3.607%
274	21.189	21.071	21.281	VV	27570	2952036	65.41%	8.243%
275	21.346	21.281	21.356	VV	21462	887386	19.66%	2.478%
276	21.367	21.356	21.382	VV	21147	323981	7.18%	0.905%
277	21.392	21.382	21.408	VV	19881	303857	6.73%	0.848%
278	21.426	21.408	21.434	VV	19442	299317	6.63%	0.836%
279	21.452	21.434	21.516	VV	19625	901888	19.98%	2.518%
280	21.527	21.516	21.598	VV	16179	733018	16.24%	2.047%
281	21.618	21.598	21.658	VV	14196	482657	10.69%	1.348%
282	21.669	21.658	21.676	VV	11467	122571	2.72%	0.342%
283	21.693	21.676	21.703	VV	11138	179100	3.97%	0.500%
284	21.718	21.703	21.821	VV	10957	571065	12.65%	1.595%
285	21.934	21.821	21.952	VV	7942	519348	11.51%	1.450%
286	21.960	21.952	21.998	VV	6250	144159	3.19%	0.403%
287	22.008	21.998	22.025	VV	4364	59940	1.33%	0.167%
288	22.033	22.025	22.069	VV	2735	41166	0.91%	0.115%
Sum of corrected areas:					35813442			

Aliphatic EPH 111922.M Sat Dec 17 12:09:49 2022