

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111122AL\
 Data File : FE038749.D
 Signal(s) : FID1B.ch
 Acq On : 11 Nov 2022 17:44
 Sample : N5575-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.319	3.305	3.386	BV	84	3655	0.02%	0.001%
2	3.404	3.386	3.435	VV	160	2884	0.02%	0.001%
3	3.468	3.435	3.491	VV	172	3305	0.02%	0.001%
4	3.504	3.491	3.551	VV	259	4932	0.03%	0.002%
5	3.592	3.551	3.635	VV	231	4507	0.03%	0.002%
6	3.710	3.635	3.725	VV	200	6439	0.04%	0.002%
7	3.738	3.725	3.765	VV	435	6150	0.04%	0.002%
8	3.802	3.765	3.907	VV	867	30012	0.19%	0.010%
9	3.944	3.907	3.981	VV	264	7146	0.04%	0.002%
10	4.073	3.981	4.118	VV	205	10940	0.07%	0.004%
11	4.144	4.118	4.168	VV	698	9083	0.06%	0.003%
12	4.192	4.168	4.224	VV	1176	15672	0.10%	0.005%
13	4.245	4.224	4.308	VV	363	7556	0.05%	0.003%
14	4.373	4.308	4.451	VV	875	23620	0.15%	0.008%
15	4.466	4.451	4.524	VV	277	7351	0.05%	0.002%
16	4.550	4.524	4.578	VV	173	3254	0.02%	0.001%
17	4.608	4.578	4.668	VV	235	8364	0.05%	0.003%
18	4.684	4.668	4.708	VV	274	3938	0.02%	0.001%
19	4.726	4.708	4.751	VV	162	3669	0.02%	0.001%
20	4.777	4.751	4.811	VV	548	10872	0.07%	0.004%
21	4.922	4.811	5.108	VV	630	51581	0.32%	0.017%
22	5.120	5.108	5.186	VV	269	7246	0.05%	0.002%
23	5.262	5.186	5.281	VV	151	5452	0.03%	0.002%
24	5.302	5.281	5.380	VV	495	10813	0.07%	0.004%
25	5.419	5.380	5.501	VV	222	4981	0.03%	0.002%
26	5.546	5.501	5.594	VV	824	12586	0.08%	0.004%
27	5.616	5.594	5.668	VV	516	7533	0.05%	0.003%
28	5.691	5.668	5.721	VV	110	2167	0.01%	0.001%
29	5.755	5.721	5.778	PV	330	6630	0.04%	0.002%
30	5.801	5.778	5.834	VV	546	7023	0.04%	0.002%
31	5.856	5.834	5.908	VV	479	8244	0.05%	0.003%
32	5.928	5.908	5.954	VV	339	5260	0.03%	0.002%
33	5.984	5.954	6.021	VV	287	6142	0.04%	0.002%
34	6.053	6.021	6.111	VV	199	7477	0.05%	0.002%
35	6.129	6.111	6.198	VV	347	8186	0.05%	0.003%
36	6.213	6.198	6.241	VV	219	3332	0.02%	0.001%

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37	6.271	6.241	6.291	VV	246	4037	0.03%	0.001%
38	6.312	6.291	6.352	VV	1740	23119	0.14%	0.008%
39	6.383	6.352	6.445	VV	6823	95433	0.60%	0.032%
40	6.480	6.445	6.525	VV	602	15820	0.10%	0.005%
41	6.607	6.525	6.635	VV	946	19240	0.12%	0.006%
42	6.657	6.635	6.681	VV	454	7872	0.05%	0.003%
43	6.693	6.681	6.746	VV	311	6428	0.04%	0.002%
44	6.771	6.746	6.808	PV	364	9036	0.06%	0.003%
45	6.849	6.808	6.878	VV	362	9326	0.06%	0.003%
46	6.921	6.878	6.947	VV	421	10647	0.07%	0.004%
47	6.965	6.947	7.010	VV	241	6280	0.04%	0.002%
48	7.052	7.010	7.074	PV	282	5848	0.04%	0.002%
49	7.100	7.074	7.131	VV	296	5959	0.04%	0.002%
50	7.176	7.131	7.198	VV	539	7946	0.05%	0.003%
51	7.248	7.198	7.323	VV	1075	27169	0.17%	0.009%
52	7.341	7.323	7.368	VV	517	6759	0.04%	0.002%
53	7.405	7.368	7.424	VV	490	9386	0.06%	0.003%
54	7.438	7.424	7.471	VV	604	9834	0.06%	0.003%
55	7.491	7.471	7.531	VV	606	10860	0.07%	0.004%
56	7.583	7.531	7.644	VV	981	26366	0.16%	0.009%
57	7.714	7.644	7.814	VV	1020	38154	0.24%	0.013%
58	7.847	7.814	7.863	VV	203	3272	0.02%	0.001%
59	7.889	7.863	7.931	VV	585	9129	0.06%	0.003%
60	7.944	7.931	7.974	VV	227	2418	0.02%	0.001%
61	8.129	8.108	8.214	VV	932	37389	0.23%	0.012%
62	8.240	8.214	8.268	VV	430	8187	0.05%	0.003%
63	8.289	8.268	8.311	VV	443	8193	0.05%	0.003%
64	8.328	8.311	8.381	VV	571	14068	0.09%	0.005%
65	8.414	8.381	8.441	VV	1220	19100	0.12%	0.006%
66	8.488	8.441	8.534	VV	1322	39707	0.25%	0.013%
67	8.595	8.534	8.654	VV	2005	58852	0.37%	0.020%
68	8.703	8.654	8.724	VV	660	15579	0.10%	0.005%
69	8.757	8.724	8.798	VV	793	16646	0.10%	0.006%
70	8.820	8.798	8.858	VV	439	9760	0.06%	0.003%
71	9.001	8.981	9.021	VV	1252	20893	0.13%	0.007%
72	9.091	9.021	9.107	VV	1162	50419	0.31%	0.017%
73	9.132	9.107	9.171	VV	1710	39298	0.25%	0.013%
74	9.218	9.171	9.264	VV	934	35998	0.22%	0.012%
75	9.279	9.264	9.298	VV	777	12039	0.08%	0.004%
76	9.334	9.298	9.380	VV	2089	47253	0.30%	0.016%
77	9.420	9.380	9.488	VV	2821	60855	0.38%	0.020%
78	9.511	9.488	9.538	VV	416	7676	0.05%	0.003%
79	9.572	9.538	9.637	PV	667	16040	0.10%	0.005%
80	9.656	9.637	9.678	VV	565	7861	0.05%	0.003%
81	9.743	9.678	9.771	VV	1858	37375	0.23%	0.012%
82	9.795	9.771	9.846	VV	1846	44750	0.28%	0.015%
83	9.873	9.846	9.908	VV	1174	26657	0.17%	0.009%
84	9.930	9.908	9.961	VV	546	16329	0.10%	0.005%
85	9.978	9.961	10.009	VV	797	16523	0.10%	0.006%
86	10.034	10.009	10.054	VV	975	14606	0.09%	0.005%
87	10.071	10.054	10.094	VV	619	8509	0.05%	0.003%
88	10.132	10.094	10.178	VV	1771	47124	0.29%	0.016%
89	10.201	10.178	10.268	VV	3657	62075	0.39%	0.021%

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90	10.306	10.268	10.345	VV	665	14550	0.09%	0.005%
91	10.376	10.345	10.424	PV	437	8948	0.06%	0.003%
92	10.494	10.424	10.511	VV	519	12079	0.08%	0.004%
93	10.539	10.511	10.564	VV	1007	18282	0.11%	0.006%
94	10.589	10.564	10.614	VV	2367	36166	0.23%	0.012%
95	10.674	10.614	10.699	VV	1332	41499	0.26%	0.014%
96	10.722	10.699	10.763	VV	1082	25221	0.16%	0.008%
97	10.855	10.763	10.878	VV	1166	48652	0.30%	0.016%
98	10.891	10.878	10.911	VV	1483	18752	0.12%	0.006%
99	10.938	10.911	10.974	VV	3792	56876	0.36%	0.019%
100	11.009	10.974	11.107	VV	2828	72320	0.45%	0.024%
101	11.196	11.107	11.239	PV	11082	152648	0.95%	0.051%
102	11.270	11.239	11.314	VV	2738	46401	0.29%	0.015%
103	11.332	11.314	11.378	VV	939	19963	0.12%	0.007%
104	11.444	11.378	11.464	VV	432	15647	0.10%	0.005%
105	11.493	11.464	11.525	VV	843	18527	0.12%	0.006%
106	11.574	11.525	11.595	VV	1251	25962	0.16%	0.009%
107	11.642	11.595	11.698	VV	4285	85516	0.53%	0.028%
108	11.727	11.698	11.764	VV	3127	61980	0.39%	0.021%
109	11.797	11.764	11.818	PV	606	12027	0.08%	0.004%
110	11.840	11.818	11.867	VV	1048	21035	0.13%	0.007%
111	11.893	11.867	11.918	VV	1101	18928	0.12%	0.006%
112	11.963	11.918	12.013	VV	362571	3892569	24.31%	1.296%
113	12.031	12.013	12.065	VV	2689	37871	0.24%	0.013%
114	12.117	12.065	12.135	VV	2242	46609	0.29%	0.016%
115	12.148	12.135	12.224	VV	2053	48546	0.30%	0.016%
116	12.251	12.224	12.268	PV	971	12250	0.08%	0.004%
117	12.310	12.268	12.337	VV	4090	75705	0.47%	0.025%
118	12.360	12.337	12.385	VV	2710	40608	0.25%	0.014%
119	12.401	12.385	12.428	VV	1474	19711	0.12%	0.007%
120	12.468	12.428	12.488	VV	1208	19119	0.12%	0.006%
121	12.554	12.488	12.598	VV	11734	177710	1.11%	0.059%
122	12.615	12.598	12.658	VV	841	21955	0.14%	0.007%
123	12.681	12.658	12.760	VV	1672	52356	0.33%	0.017%
124	12.788	12.760	12.831	VV	1202	33532	0.21%	0.011%
125	12.899	12.831	12.921	VV	3213	66430	0.41%	0.022%
126	12.952	12.921	12.988	VV	5320	99049	0.62%	0.033%
127	13.014	12.988	13.047	VV	17601	205907	1.29%	0.069%
128	13.071	13.047	13.128	VV	1372	37933	0.24%	0.013%
129	13.204	13.128	13.230	VV	1804	55024	0.34%	0.018%
130	13.254	13.230	13.285	VV	1395	32116	0.20%	0.011%
131	13.313	13.285	13.358	PV	14407	185920	1.16%	0.062%
132	13.397	13.358	13.465	VV	244374	3026692	18.91%	1.008%
133	13.503	13.465	13.535	VV	2011	44650	0.28%	0.015%
134	13.570	13.535	13.598	VV	4557	86501	0.54%	0.029%
135	13.644	13.598	13.675	VV	2371	73316	0.46%	0.024%
136	13.737	13.675	13.757	VV	1641	36156	0.23%	0.012%
137	13.787	13.757	13.811	VV	3741	52977	0.33%	0.018%
138	13.903	13.811	13.926	VV	2830	76155	0.48%	0.025%
139	14.009	13.926	14.031	PV	2022	67515	0.42%	0.022%
140	14.101	14.031	14.124	VV	2545	80260	0.50%	0.027%
141	14.157	14.124	14.248	VV	6027	193059	1.21%	0.064%

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142	14.280	14.248	14.322	VV	1078	28149	0.18%	0.009%
143	14.376	14.322	14.408	PV	1794	50428	0.31%	0.017%
144	14.433	14.408	14.490	VV	1201	27027	0.17%	0.009%
145	14.571	14.490	14.593	VV	2565	77015	0.48%	0.026%
146	14.664	14.593	14.688	VV	3636	115332	0.72%	0.038%
147	14.714	14.688	14.755	VV	4239	92715	0.58%	0.031%
148	14.778	14.755	14.796	VV	3286	59929	0.37%	0.020%
149	14.814	14.796	14.829	VV	3174	43863	0.27%	0.015%
150	14.840	14.829	14.858	VV	2162	28316	0.18%	0.009%
151	14.878	14.858	14.898	VV	2950	33376	0.21%	0.011%
152	14.924	14.898	14.950	PV	1696	38145	0.24%	0.013%
153	15.002	14.950	15.028	VV	2655	74114	0.46%	0.025%
154	15.040	15.028	15.055	VV	1456	18307	0.11%	0.006%
155	15.189	15.055	15.209	VV	7945	192136	1.20%	0.064%
156	15.231	15.209	15.271	VV	8635	156036	0.97%	0.052%
157	15.292	15.271	15.311	VV	2233	41643	0.26%	0.014%
158	15.332	15.311	15.368	VV	3339	74309	0.46%	0.025%
159	15.392	15.368	15.411	VV	3534	54416	0.34%	0.018%
160	15.436	15.411	15.458	VV	2064	42377	0.26%	0.014%
161	15.503	15.458	15.548	VV	2929	89075	0.56%	0.030%
162	15.571	15.548	15.601	VV	2240	56180	0.35%	0.019%
163	15.682	15.601	15.747	VV	7891	347895	2.17%	0.116%
164	15.775	15.747	15.801	VV	6871	136638	0.85%	0.046%
165	15.864	15.801	15.885	VV	7287	202403	1.26%	0.067%
166	15.910	15.885	15.935	VV	5072	112023	0.70%	0.037%
167	16.034	15.935	16.068	VV	5575	323304	2.02%	0.108%
168	16.303	16.068	16.360	VV	10365	1095880	6.85%	0.365%
169	16.387	16.360	16.408	VV	6276	182434	1.14%	0.061%
170	16.467	16.408	16.510	VV	11982	536568	3.35%	0.179%
171	16.569	16.510	16.596	VV	13230	553685	3.46%	0.184%
172	16.613	16.596	16.628	VV	11435	204744	1.28%	0.068%
173	16.668	16.628	16.690	VV	14555	453695	2.83%	0.151%
174	16.753	16.690	16.805	VV	25114	1085851	6.78%	0.362%
175	16.889	16.805	16.908	VV	19478	1037527	6.48%	0.346%
176	16.929	16.908	16.949	VV	20799	467185	2.92%	0.156%
177	16.975	16.949	17.008	VV	21132	651484	4.07%	0.217%
178	17.033	17.008	17.048	VV	21070	473706	2.96%	0.158%
179	17.072	17.048	17.107	VV	25003	782824	4.89%	0.261%
180	17.128	17.107	17.161	VV	25316	688522	4.30%	0.229%
181	17.253	17.161	17.307	VV	35818	2404475	15.02%	0.801%
182	17.332	17.307	17.362	VV	26731	863730	5.39%	0.288%
183	17.474	17.362	17.508	VV	37750	2675578	16.71%	0.891%
184	17.546	17.508	17.597	VV	37699	1784117	11.14%	0.594%
185	17.650	17.597	17.690	VV	44382	2166174	13.53%	0.721%
186	17.713	17.690	17.735	VV	41380	1022902	6.39%	0.341%
187	17.797	17.735	17.825	VV	46899	2163447	13.51%	0.721%
188	17.854	17.825	17.898	VV	45814	1767549	11.04%	0.589%
189	18.022	17.898	18.055	VV	50548	3976100	24.84%	1.324%
190	18.114	18.055	18.151	VV	60633	3003820	18.76%	1.000%
191	18.171	18.151	18.225	VV	48712	2077948	12.98%	0.692%
192	18.266	18.225	18.345	VV	82138	4354363	27.20%	1.450%
193	18.360	18.345	18.383	VV	53073	1215848	7.59%	0.405%
194	18.499	18.383	18.521	VV	66342	4774680	29.82%	1.590%

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195	18.537	18.521	18.565	VV	66353	1591183	9.94%	0.530%
196	18.634	18.565	18.688	VV	89992	4956923	30.96%	1.651%
197	18.756	18.688	18.819	VV	77706	5118901	31.97%	1.705%
198	18.849	18.819	18.884	VV	66032	2529831	15.80%	0.843%
199	18.947	18.884	18.977	VV	75232	3765113	23.52%	1.254%
200	19.057	18.977	19.081	VV	96625	4689654	29.29%	1.562%
201	19.105	19.081	19.165	VV	93384	3980074	24.86%	1.326%
202	19.232	19.165	19.258	VV	84131	4413160	27.57%	1.470%
203	19.280	19.258	19.311	VV	81099	2552567	15.94%	0.850%
204	19.346	19.311	19.365	VV	87690	2708349	16.92%	0.902%
205	19.387	19.365	19.428	VV	99242	3424571	21.39%	1.141%
206	19.456	19.428	19.500	VV	101292	3914440	24.45%	1.304%
207	19.572	19.500	19.595	VV	93900	5073594	31.69%	1.690%
208	19.623	19.595	19.640	VV	94742	2526447	15.78%	0.841%
209	19.767	19.640	19.808	VV	112057	9943891	62.11%	3.312%
210	19.861	19.808	19.903	VV	112236	5984806	37.38%	1.993%
211	20.091	19.903	20.141	VV	126884	16009834	100.00%	5.332%
212	20.162	20.141	20.204	VV	127314	4576945	28.59%	1.524%
213	20.274	20.204	20.321	VV	131819	8682722	54.23%	2.892%
214	20.389	20.321	20.425	VV	143954	8221138	51.35%	2.738%
215	20.473	20.425	20.521	VV	139436	7868994	49.15%	2.621%
216	20.545	20.521	20.588	VV	152881	5828912	36.41%	1.941%
217	20.621	20.588	20.641	VV	155498	4793938	29.94%	1.597%
218	20.685	20.641	20.708	VV	156836	6077961	37.96%	2.024%
219	20.721	20.708	20.781	VV	150742	6515860	40.70%	2.170%
220	20.836	20.781	20.858	VV	155046	6869318	42.91%	2.288%
221	20.886	20.858	20.918	VV	154714	5356662	33.46%	1.784%
222	20.948	20.918	21.025	VV	150428	9418546	58.83%	3.137%
223	21.065	21.025	21.170	VV	146809	12233488	76.41%	4.074%
224	21.216	21.170	21.258	VV	146379	7369336	46.03%	2.454%
225	21.272	21.258	21.368	VV	134853	8751869	54.67%	2.915%
226	21.401	21.368	21.418	VV	133981	3941271	24.62%	1.313%
227	21.437	21.418	21.464	VV	131303	3597564	22.47%	1.198%
228	21.490	21.464	21.569	VV	129407	7868961	49.15%	2.621%
229	21.591	21.569	21.615	VV	122985	3347252	20.91%	1.115%
230	21.648	21.615	21.745	VV	127407	9484773	59.24%	3.159%
231	21.759	21.745	21.861	VV	117350	7990672	49.91%	2.661%
232	21.879	21.861	21.961	VV	113054	6649491	41.53%	2.215%
233	21.973	21.961	22.055	VV	110455	5918350	36.97%	1.971%
234	22.069	22.055	22.091	VV	105922	2295272	14.34%	0.764%
235	22.154	22.091	22.201	VBA	112627	7195991	44.95%	2.397%

Sum of corrected areas: 300246888

Aliphatic EPH 102522.M Mon Nov 14 10:39:15 2022