

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092722AL\
Data File : FE037813.D
Signal(s) : FID1B.ch
Acq On : 27 Sep 2022 12:24
Sample : N4809-04DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	3.062	3.004	3.077	BV	109	2131	0.09%	0.003%
2	3.087	3.077	3.105	VV	132	1316	0.06%	0.002%
3	3.124	3.105	3.168	PV	171	4626	0.20%	0.007%
4	3.178	3.168	3.191	VV	210	2557	0.11%	0.004%
5	3.225	3.191	3.271	VV	228	9319	0.41%	0.014%
6	3.284	3.271	3.314	VV	223	5225	0.23%	0.008%
7	3.321	3.314	3.379	VV	318	10046	0.44%	0.015%
8	3.410	3.379	3.428	VV	319	8738	0.39%	0.013%
9	3.452	3.428	3.495	VV	364	13041	0.58%	0.020%
10	3.535	3.495	3.568	VV	415	13476	0.60%	0.020%
11	3.638	3.568	3.668	VV	448	19225	0.85%	0.029%
12	3.673	3.668	3.687	VV	340	3734	0.17%	0.006%
13	3.705	3.687	3.728	VV	380	8039	0.36%	0.012%
14	3.751	3.728	3.811	VV	390	17034	0.75%	0.025%
15	3.828	3.811	3.844	VV	396	7301	0.32%	0.011%
16	3.870	3.844	3.964	VV	388	24880	1.10%	0.037%
17	3.975	3.964	4.004	VV	388	8065	0.36%	0.012%
18	4.038	4.004	4.133	VV	454	28639	1.27%	0.043%
19	4.150	4.133	4.187	VV	462	12202	0.54%	0.018%
20	4.199	4.187	4.213	VV	398	5571	0.25%	0.008%
21	4.221	4.213	4.265	VV	418	11888	0.53%	0.018%
22	4.278	4.265	4.312	VV	422	10838	0.48%	0.016%
23	4.338	4.312	4.384	VV	459	16584	0.73%	0.025%
24	4.408	4.384	4.435	VV	466	11096	0.49%	0.017%
25	4.487	4.435	4.540	VV	473	25566	1.13%	0.038%
26	4.550	4.540	4.591	VV	481	12468	0.55%	0.019%
27	4.619	4.591	4.676	VV	495	21602	0.96%	0.032%
28	4.706	4.676	4.738	VV	498	15470	0.68%	0.023%
29	4.773	4.738	4.784	VV	559	11973	0.53%	0.018%
30	4.802	4.784	4.861	VV	469	17076	0.76%	0.026%
31	4.877	4.861	4.888	VV	397	5376	0.24%	0.008%
32	4.900	4.888	4.938	VV	376	10134	0.45%	0.015%
33	4.946	4.938	4.960	VV	361	4538	0.20%	0.007%
34	4.972	4.960	5.027	VV	382	13053	0.58%	0.020%
35	5.038	5.027	5.071	VV	426	8959	0.40%	0.013%
36	5.080	5.071	5.136	VV	346	10991	0.49%	0.016%

					rt	er		
37	5.146	5.136	5.181	VV	354	7141	0.32%	0.011%
38	5.260	5.181	5.275	VV	353	14854	0.66%	0.022%
39	5.286	5.275	5.354	VV	292	11185	0.49%	0.017%
40	5.369	5.354	5.398	VV	271	6344	0.28%	0.009%
41	5.409	5.398	5.425	VV	346	4525	0.20%	0.007%
42	5.445	5.425	5.471	VV	308	7066	0.31%	0.011%
43	5.484	5.471	5.524	VV	234	6859	0.30%	0.010%
44	5.534	5.524	5.543	VV	248	2353	0.10%	0.004%
45	5.577	5.543	5.618	VV	314	10562	0.47%	0.016%
46	5.632	5.618	5.645	VV	274	3310	0.15%	0.005%
47	5.654	5.645	5.695	VV	234	5674	0.25%	0.008%
48	5.721	5.695	5.758	VV	219	6844	0.30%	0.010%
49	5.766	5.758	5.861	VV	245	11000	0.49%	0.016%
50	5.873	5.861	5.888	VV	161	2521	0.11%	0.004%
51	5.899	5.888	5.924	VV	202	3572	0.16%	0.005%
52	5.932	5.924	5.964	VV	223	3925	0.17%	0.006%
53	5.973	5.964	5.988	VV	214	2366	0.10%	0.004%
54	5.999	5.988	6.041	VV	187	5735	0.25%	0.009%
55	6.052	6.041	6.098	VV	216	5817	0.26%	0.009%
56	6.112	6.098	6.138	VV	211	4211	0.19%	0.006%
57	6.155	6.138	6.217	VV	254	7566	0.33%	0.011%
58	6.226	6.217	6.238	VV	166	1798	0.08%	0.003%
59	6.248	6.238	6.318	VV	172	6332	0.28%	0.009%
60	6.338	6.318	6.374	VV	293	4937	0.22%	0.007%
61	6.386	6.374	6.422	VV	164	3319	0.15%	0.005%
62	6.458	6.422	6.491	VV	190	5293	0.23%	0.008%
63	6.505	6.491	6.539	VV	162	4261	0.19%	0.006%
64	6.595	6.539	6.614	VV	218	6727	0.30%	0.010%
65	6.620	6.614	6.657	VV	153	2406	0.11%	0.004%
66	6.676	6.657	6.683	VV	114	1624	0.07%	0.002%
67	6.694	6.683	6.724	VV	185	2172	0.10%	0.003%
68	6.744	6.724	6.810	PV	185	5245	0.23%	0.008%
69	6.832	6.810	6.841	VV	142	1877	0.08%	0.003%
70	6.850	6.841	6.869	VV	137	1360	0.06%	0.002%
71	6.882	6.869	6.911	VV	179	3111	0.14%	0.005%
72	6.929	6.911	6.950	VV	184	3476	0.15%	0.005%
73	7.004	6.950	7.024	VV	258	7339	0.32%	0.011%
74	7.053	7.024	7.058	VV	190	3319	0.15%	0.005%
75	7.089	7.058	7.123	VV	283	7795	0.34%	0.012%
76	7.154	7.123	7.179	VV	319	7016	0.31%	0.010%
77	7.189	7.179	7.198	PV	135	1015	0.04%	0.002%
78	7.202	7.198	7.207	VV	146	604	0.03%	0.001%
79	7.245	7.207	7.264	VV	265	7137	0.32%	0.011%
80	7.287	7.264	7.304	VV	259	4405	0.19%	0.007%
81	7.319	7.304	7.361	VV	305	8344	0.37%	0.012%
82	7.373	7.361	7.424	VV	338	10516	0.47%	0.016%
83	7.441	7.424	7.449	VV	261	3682	0.16%	0.006%
84	7.518	7.449	7.533	VV	381	16127	0.71%	0.024%
85	7.546	7.533	7.554	VV	410	4647	0.21%	0.007%
86	7.558	7.554	7.584	VV	445	5524	0.24%	0.008%
87	7.597	7.584	7.604	VV	247	2926	0.13%	0.004%
88	7.654	7.604	7.698	VV	1256	29460	1.30%	0.044%
89	7.799	7.698	7.824	VV	1920	73837	3.27%	0.110%

					rteres			
90	7.840	7.824	7.874	VV	1549	40554	1.79%	0.061%
91	7.937	7.874	7.954	VV	1437	57613	2.55%	0.086%
92	7.977	7.954	8.024	VV	2389	62646	2.77%	0.094%
93	8.042	8.024	8.056	VV	1603	25529	1.13%	0.038%
94	8.080	8.056	8.100	VV	1800	38301	1.69%	0.057%
95	8.121	8.100	8.150	VV	2043	46744	2.07%	0.070%
96	8.168	8.150	8.179	VV	1686	25397	1.12%	0.038%
97	8.256	8.179	8.294	VV	2177	123423	5.46%	0.185%
98	8.322	8.294	8.357	VV	2232	73819	3.26%	0.110%
99	8.399	8.357	8.449	VV	7446	188522	8.34%	0.282%
100	8.499	8.449	8.520	VV	3917	129618	5.73%	0.194%
101	8.530	8.520	8.546	VV	3028	42922	1.90%	0.064%
102	8.583	8.546	8.599	VV	3266	91821	4.06%	0.137%
103	8.628	8.599	8.654	VV	5735	140092	6.20%	0.209%
104	8.696	8.654	8.719	VV	9668	212361	9.39%	0.318%
105	8.736	8.719	8.744	VV	6222	84092	3.72%	0.126%
106	8.761	8.744	8.783	VV	8632	153110	6.77%	0.229%
107	8.797	8.783	8.814	VV	5820	101957	4.51%	0.152%
108	8.828	8.814	8.844	VV	5202	87028	3.85%	0.130%
109	8.865	8.844	8.882	VV	7248	137386	6.08%	0.205%
110	8.927	8.882	8.948	VV	6528	229655	10.16%	0.343%
111	8.988	8.948	9.035	VV	8482	374763	16.57%	0.560%
112	9.050	9.035	9.070	VV	6766	139993	6.19%	0.209%
113	9.081	9.070	9.094	VV	6435	92582	4.09%	0.138%
114	9.119	9.094	9.132	VV	7475	160460	7.10%	0.240%
115	9.155	9.132	9.184	VV	8262	233802	10.34%	0.350%
116	9.199	9.184	9.212	VV	7374	117464	5.20%	0.176%
117	9.239	9.212	9.252	VV	7773	177055	7.83%	0.265%
118	9.278	9.252	9.296	VV	9949	231996	10.26%	0.347%
119	9.369	9.296	9.398	VV	12345	595899	26.35%	0.891%
120	9.451	9.398	9.485	VV	16895	627179	27.74%	0.938%
121	9.530	9.485	9.552	VV	15899	484704	21.44%	0.725%
122	9.562	9.552	9.574	VV	11018	144724	6.40%	0.216%
123	9.614	9.574	9.666	VV	13105	663378	29.34%	0.992%
124	9.715	9.666	9.741	VV	12814	546134	24.15%	0.817%
125	9.772	9.741	9.781	VV	13351	306219	13.54%	0.458%
126	9.809	9.781	9.838	VV	15208	487705	21.57%	0.729%
127	9.910	9.838	9.921	VV	15569	741318	32.79%	1.109%
128	9.945	9.921	9.978	VV	15986	521999	23.09%	0.781%
129	10.026	9.978	10.038	VV	16750	571079	25.26%	0.854%
130	10.084	10.038	10.117	VV	17854	804255	35.57%	1.203%
131	10.136	10.117	10.149	VV	17956	335650	14.84%	0.502%
132	10.164	10.149	10.183	VV	18091	366179	16.19%	0.548%
133	10.201	10.183	10.214	VV	18925	337277	14.92%	0.504%
134	10.242	10.214	10.284	VV	23797	883747	39.09%	1.322%
135	10.323	10.284	10.343	VV	22018	741700	32.80%	1.109%
136	10.383	10.343	10.408	VV	23198	830959	36.75%	1.243%
137	10.433	10.408	10.456	VV	21336	591774	26.17%	0.885%
138	10.483	10.456	10.494	VV	22000	492441	21.78%	0.736%
139	10.517	10.494	10.539	VV	23467	609786	26.97%	0.912%
140	10.663	10.539	10.690	VV	31145	2261089	100.00%	3.381%
141	10.703	10.690	10.760	VV	25629	1010646	44.70%	1.511%

					rteres			
142	10.784	10.760	10.800	VV	25531	577853	25.56%	0.864%
143	10.817	10.800	10.840	VV	27030	605867	26.80%	0.906%
144	10.858	10.840	10.884	VV	26271	661982	29.28%	0.990%
145	10.904	10.884	10.924	VV	25482	595345	26.33%	0.890%
146	10.955	10.924	10.973	VV	26213	754833	33.38%	1.129%
147	10.991	10.973	11.024	VV	26619	780917	34.54%	1.168%
148	11.068	11.024	11.100	VV	28590	1211958	53.60%	1.812%
149	11.118	11.100	11.140	VV	29065	676719	29.93%	1.012%
150	11.166	11.140	11.190	VV	28674	819025	36.22%	1.225%
151	11.210	11.190	11.229	VV	28803	637899	28.21%	0.954%
152	11.249	11.229	11.280	VV	28354	838156	37.07%	1.253%
153	11.298	11.280	11.322	VV	27063	659961	29.19%	0.987%
154	11.348	11.322	11.356	VV	26870	538848	23.83%	0.806%
155	11.381	11.356	11.405	VV	32135	840495	37.17%	1.257%
156	11.415	11.405	11.468	VV	26103	956981	42.32%	1.431%
157	11.511	11.468	11.545	VV	27051	1203015	53.21%	1.799%
158	11.578	11.545	11.597	VV	29134	861762	38.11%	1.289%
159	11.617	11.597	11.638	VV	33052	713229	31.54%	1.067%
160	11.653	11.638	11.672	VV	28479	561085	24.81%	0.839%
161	11.684	11.672	11.708	VV	27335	569889	25.20%	0.852%
162	11.733	11.708	11.754	VV	27249	728124	32.20%	1.089%
163	11.772	11.754	11.798	VV	29124	728797	32.23%	1.090%
164	11.807	11.798	11.838	VV	27193	645135	28.53%	0.965%
165	11.846	11.838	11.868	VV	26921	478250	21.15%	0.715%
166	11.886	11.868	11.907	VV	28500	642393	28.41%	0.961%
167	11.936	11.907	12.022	VV	29142	1753053	77.53%	2.621%
168	12.069	12.022	12.128	VV	25700	1545912	68.37%	2.312%
169	12.162	12.128	12.179	VV	25259	742846	32.85%	1.111%
170	12.200	12.179	12.234	VV	24830	784627	34.70%	1.173%
171	12.255	12.234	12.290	VV	24682	790413	34.96%	1.182%
172	12.304	12.290	12.321	VV	23626	432839	19.14%	0.647%
173	12.353	12.321	12.389	VV	24006	934116	41.31%	1.397%
174	12.437	12.389	12.485	VV	25108	1293404	57.20%	1.934%
175	12.517	12.485	12.536	VV	22493	663931	29.36%	0.993%
176	12.549	12.536	12.572	VV	21815	454884	20.12%	0.680%
177	12.597	12.572	12.644	VV	22572	898466	39.74%	1.344%
178	12.687	12.644	12.719	VV	23021	936013	41.40%	1.400%
179	12.727	12.719	12.761	VV	20269	491764	21.75%	0.735%
180	12.792	12.761	12.822	VV	18950	675991	29.90%	1.011%
181	12.833	12.822	12.883	VV	18195	656251	29.02%	0.981%
182	12.919	12.883	12.941	VV	18535	623938	27.59%	0.933%
183	12.947	12.941	12.993	VV	17897	549566	24.31%	0.822%
184	13.039	12.993	13.072	VV	24014	913047	40.38%	1.365%
185	13.088	13.072	13.104	VV	17888	345566	15.28%	0.517%
186	13.124	13.104	13.145	VV	17572	411267	18.19%	0.615%
187	13.156	13.145	13.184	VV	16780	388912	17.20%	0.582%
188	13.202	13.184	13.213	VV	16233	273936	12.12%	0.410%
189	13.252	13.213	13.300	VV	23423	924956	40.91%	1.383%
190	13.351	13.300	13.391	VV	16278	816767	36.12%	1.221%
191	13.410	13.391	13.443	VV	14901	456634	20.20%	0.683%
192	13.459	13.443	13.481	VV	14724	323501	14.31%	0.484%
193	13.494	13.481	13.508	VV	14261	224126	9.91%	0.335%
194	13.517	13.508	13.567	VV	14292	478482	21.16%	0.716%

					rteres			
195	13.607	13.567	13.664	VV	13454	756871	33.47%	1.132%
196	13.690	13.664	13.744	VV	13083	595994	26.36%	0.891%
197	13.767	13.744	13.804	VV	13230	449460	19.88%	0.672%
198	13.821	13.804	13.865	VV	11830	408966	18.09%	0.612%
199	13.874	13.865	13.900	VV	10965	227318	10.05%	0.340%
200	13.927	13.900	13.966	VV	11411	435237	19.25%	0.651%
201	13.983	13.966	14.000	VV	11095	217979	9.64%	0.326%
202	14.014	14.000	14.044	VV	10614	270693	11.97%	0.405%
203	14.058	14.044	14.071	VV	10075	158952	7.03%	0.238%
204	14.084	14.071	14.119	VV	10343	281958	12.47%	0.422%
205	14.130	14.119	14.140	VV	9234	116415	5.15%	0.174%
206	14.161	14.140	14.236	VV	9591	516632	22.85%	0.773%
207	14.275	14.236	14.319	VV	8996	423068	18.71%	0.633%
208	14.345	14.319	14.368	VV	8361	231606	10.24%	0.346%
209	14.405	14.368	14.428	VV	8037	283499	12.54%	0.424%
210	14.439	14.428	14.545	VV	7722	501296	22.17%	0.750%
211	14.581	14.545	14.609	VV	7170	257837	11.40%	0.386%
212	14.623	14.609	14.659	VV	6335	182565	8.07%	0.273%
213	14.669	14.659	14.704	VV	5972	156146	6.91%	0.233%
214	14.710	14.704	14.748	VV	5600	142991	6.32%	0.214%
215	14.757	14.748	14.768	VV	5404	64362	2.85%	0.096%
216	14.780	14.768	14.820	VV	5359	161483	7.14%	0.241%
217	14.836	14.820	14.847	VV	5139	81455	3.60%	0.122%
218	14.871	14.847	14.978	VV	5781	382501	16.92%	0.572%
219	15.013	14.978	15.064	VV	4741	225028	9.95%	0.336%
220	15.079	15.064	15.099	VV	3955	81265	3.59%	0.122%
221	15.113	15.099	15.168	VV	3723	148651	6.57%	0.222%
222	15.177	15.168	15.264	VV	3521	178758	7.91%	0.267%
223	15.275	15.264	15.294	VV	2868	52764	2.33%	0.079%
224	15.304	15.294	15.326	VV	2955	54290	2.40%	0.081%
225	15.365	15.326	15.376	VV	2866	83941	3.71%	0.126%
226	15.395	15.376	15.444	VV	3011	110301	4.88%	0.165%
227	15.461	15.444	15.491	VV	2564	65767	2.91%	0.098%
228	15.506	15.491	15.538	VV	2237	59313	2.62%	0.089%
229	15.546	15.538	15.638	VV	2018	104517	4.62%	0.156%
230	15.646	15.638	15.670	VV	1663	30839	1.36%	0.046%
231	15.694	15.670	15.738	VV	1659	62490	2.76%	0.093%
232	15.748	15.738	15.756	VV	1426	15246	0.67%	0.023%
233	15.760	15.756	15.814	VV	1430	43612	1.93%	0.065%
234	15.858	15.814	15.881	VV	1332	45515	2.01%	0.068%
235	15.900	15.881	16.004	VV	1494	73425	3.25%	0.110%
236	16.034	16.004	16.043	VV	716	15821	0.70%	0.024%
237	16.074	16.043	16.120	VV	1169	35515	1.57%	0.053%
238	16.138	16.120	16.158	VV	605	12262	0.54%	0.018%
239	16.176	16.158	16.204	VV	630	13585	0.60%	0.020%
240	16.228	16.204	16.293	VV	977	31165	1.38%	0.047%
241	16.339	16.293	16.355	VV	571	14112	0.62%	0.021%
242	16.377	16.355	16.421	VV	839	17559	0.78%	0.026%
243	16.458	16.421	16.468	VV	431	7937	0.35%	0.012%
244	16.495	16.468	16.538	VV	700	22541	1.00%	0.034%
245	16.561	16.538	16.598	VV	810	18405	0.81%	0.028%
246	16.610	16.598	16.653	VV	361	8352	0.37%	0.012%

					rteres			
247	16.675	16.653	16.705	VV	386	7313	0.32%	0.011%
248	16.721	16.705	16.749	VV	197	3194	0.14%	0.005%
249	16.758	16.749	16.773	VV	37	361	0.02%	0.001%
250	16.808	16.773	16.820	PV	662	9782	0.43%	0.015%
251	16.843	16.820	16.871	VV	1070	19813	0.88%	0.030%
252	16.894	16.871	16.961	VV	430	16036	0.71%	0.024%
253	17.009	16.961	17.034	VV	166	6063	0.27%	0.009%
254	17.062	17.034	17.111	VV	236	4650	0.21%	0.007%
255	17.153	17.111	17.218	PV	208	7799	0.34%	0.012%
256	17.291	17.218	17.331	VV	1298	25995	1.15%	0.039%
257	17.383	17.331	17.414	VV	469	12262	0.54%	0.018%
258	17.434	17.414	17.461	VV	145	2384	0.11%	0.004%
259	17.481	17.461	17.491	PV	211	2456	0.11%	0.004%
260	17.552	17.491	17.568	VV	182	5044	0.22%	0.008%
261	17.574	17.568	17.588	VV	98	651	0.03%	0.001%
262	17.610	17.588	17.624	PV	93	1405	0.06%	0.002%
263	17.642	17.624	17.658	PV	119	877	0.04%	0.001%
264	17.724	17.658	17.764	PV	1721	30680	1.36%	0.046%
265	17.775	17.764	17.781	VV	106	484	0.02%	0.001%
266	17.849	17.781	17.871	VV	425	12601	0.56%	0.019%
267	17.915	17.871	17.933	VV	201	5982	0.26%	0.009%
268	17.947	17.933	17.969	VV	199	2315	0.10%	0.003%
269	18.038	17.969	18.067	PV	709	15831	0.70%	0.024%
270	18.145	18.067	18.170	VV	2054	38896	1.72%	0.058%
271	18.216	18.170	18.230	VV	625	16517	0.73%	0.025%
272	18.242	18.230	18.257	VV	473	6759	0.30%	0.010%
273	18.288	18.257	18.307	VV	418	10045	0.44%	0.015%
274	18.336	18.307	18.347	VV	316	6270	0.28%	0.009%
275	18.372	18.347	18.386	VV	222	4689	0.21%	0.007%
276	18.438	18.386	18.471	VV	1032	19056	0.84%	0.028%
277	18.551	18.471	18.593	PV	2859	61955	2.74%	0.093%
278	18.661	18.593	18.716	VV	567	29327	1.30%	0.044%
279	18.760	18.716	18.770	VV	109	5132	0.23%	0.008%
280	18.855	18.770	18.871	PV	476	9702	0.43%	0.015%
281	18.947	18.871	18.984	VV	1801	38356	1.70%	0.057%
282	19.065	18.984	19.080	VV	352	14658	0.65%	0.022%
283	19.118	19.080	19.131	VV	201	5197	0.23%	0.008%
284	19.331	19.131	19.358	PV	1551	18100	0.80%	0.027%
285	19.444	19.358	19.461	PV	575	12625	0.56%	0.019%

Sum of corrected areas: 66873635

Aliphatic EPH 082922.M Wed Sep 28 10:37:53 2022