

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091422AL\
 Data File : FE037549.D
 Signal(s) : FID1B.ch
 Acq On : 14 Sep 2022 16:33
 Sample : N4578-22
 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	2.960	2.904	3.008	BV	141	1810	0.03%	0.005%
2	3.028	3.008	3.051	PV	119	1449	0.02%	0.004%
3	3.062	3.051	3.074	VV	144	1361	0.02%	0.004%
4	3.083	3.074	3.105	VV	149	1919	0.03%	0.005%
5	3.111	3.105	3.134	VV	124	1583	0.02%	0.004%
6	3.141	3.134	3.159	VV	153	1567	0.02%	0.004%
7	3.204	3.159	3.228	VV	180	5654	0.08%	0.015%
8	3.322	3.228	3.327	VV	269	10741	0.15%	0.029%
9	3.338	3.327	3.404	VV	300	10952	0.15%	0.030%
10	3.413	3.404	3.434	VV	309	4581	0.06%	0.013%
11	3.468	3.434	3.508	VV	296	11559	0.16%	0.032%
12	3.511	3.508	3.538	VV	324	4858	0.07%	0.013%
13	3.604	3.538	3.641	VV	322	16597	0.23%	0.045%
14	3.655	3.641	3.691	VV	293	8238	0.11%	0.023%
15	3.747	3.691	3.758	VV	356	12451	0.17%	0.034%
16	3.768	3.758	3.789	VV	344	5244	0.07%	0.014%
17	3.803	3.789	3.811	VV	337	3824	0.05%	0.010%
18	3.838	3.811	3.878	VV	378	11594	0.16%	0.032%
19	3.925	3.878	3.964	VV	364	14909	0.21%	0.041%
20	4.016	3.964	4.054	VV	351	16804	0.23%	0.046%
21	4.101	4.054	4.114	VV	363	11234	0.16%	0.031%
22	4.130	4.114	4.215	VV	396	19132	0.27%	0.052%
23	4.225	4.215	4.242	VV	354	4992	0.07%	0.014%
24	4.289	4.242	4.331	VV	468	18825	0.26%	0.051%
25	4.344	4.331	4.354	VV	383	4505	0.06%	0.012%
26	4.362	4.354	4.392	VV	364	7179	0.10%	0.020%
27	4.417	4.392	4.451	VV	458	12579	0.17%	0.034%
28	4.457	4.451	4.514	VV	346	10928	0.15%	0.030%
29	4.529	4.514	4.539	VV	299	4129	0.06%	0.011%
30	4.582	4.539	4.601	VV	380	11313	0.16%	0.031%
31	4.608	4.601	4.616	VV	329	2649	0.04%	0.007%
32	4.640	4.616	4.661	VV	354	8368	0.12%	0.023%
33	4.671	4.661	4.679	VV	345	2974	0.04%	0.008%
34	4.686	4.679	4.694	VV	335	2786	0.04%	0.008%
35	4.705	4.694	4.764	VV	352	13004	0.18%	0.036%
36	4.796	4.764	4.846	VV	426	15791	0.22%	0.043%

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37	4.870	4.846	4.931	VV	353	14565	0.20%	0.040%
38	4.943	4.931	4.961	VV	271	4850	0.07%	0.013%
39	4.989	4.961	4.998	VV	351	6446	0.09%	0.018%
40	5.006	4.998	5.031	VV	348	5940	0.08%	0.016%
41	5.038	5.031	5.068	VV	355	7033	0.10%	0.019%
42	5.082	5.068	5.098	VV	324	4927	0.07%	0.013%
43	5.114	5.098	5.125	VV	358	4719	0.07%	0.013%
44	5.140	5.125	5.162	VV	359	5803	0.08%	0.016%
45	5.167	5.162	5.211	VV	275	7176	0.10%	0.020%
46	5.219	5.211	5.248	VV	278	5712	0.08%	0.016%
47	5.259	5.248	5.266	VV	302	2881	0.04%	0.008%
48	5.275	5.266	5.318	VV	286	8122	0.11%	0.022%
49	5.331	5.318	5.342	VV	284	3381	0.05%	0.009%
50	5.380	5.342	5.394	VV	298	7401	0.10%	0.020%
51	5.428	5.394	5.458	VV	330	9390	0.13%	0.026%
52	5.471	5.458	5.521	VV	277	9247	0.13%	0.025%
53	5.533	5.521	5.578	VV	277	8062	0.11%	0.022%
54	5.593	5.578	5.631	VV	510	10017	0.14%	0.027%
55	5.638	5.631	5.671	VV	244	5619	0.08%	0.015%
56	5.683	5.671	5.705	VV	263	4422	0.06%	0.012%
57	5.740	5.705	5.764	VV	337	8009	0.11%	0.022%
58	5.785	5.764	5.844	VV	255	9884	0.14%	0.027%
59	5.857	5.844	5.869	VV	238	3105	0.04%	0.008%
60	5.904	5.869	5.941	VV	311	10270	0.14%	0.028%
61	5.947	5.941	5.962	VV	303	2900	0.04%	0.008%
62	6.011	5.962	6.068	VV	280	14352	0.20%	0.039%
63	6.072	6.068	6.078	VV	278	1523	0.02%	0.004%
64	6.084	6.078	6.118	VV	287	6033	0.08%	0.016%
65	6.177	6.118	6.211	VV	679	18807	0.26%	0.051%
66	6.229	6.211	6.249	VV	305	5762	0.08%	0.016%
67	6.262	6.249	6.284	VV	247	4732	0.07%	0.013%
68	6.291	6.284	6.301	VV	227	2111	0.03%	0.006%
69	6.321	6.301	6.334	VV	317	4668	0.06%	0.013%
70	6.399	6.334	6.417	VV	307	12083	0.17%	0.033%
71	6.427	6.417	6.444	VV	287	3804	0.05%	0.010%
72	6.458	6.444	6.517	VV	320	11560	0.16%	0.032%
73	6.533	6.517	6.578	VV	239	7737	0.11%	0.021%
74	6.587	6.578	6.601	VV	217	2307	0.03%	0.006%
75	6.612	6.601	6.637	VV	211	3481	0.05%	0.010%
76	6.655	6.637	6.668	VV	161	2146	0.03%	0.006%
77	6.677	6.668	6.730	VV	187	4208	0.06%	0.012%
78	6.742	6.730	6.764	VV	150	1937	0.03%	0.005%
79	6.771	6.764	6.805	VV	131	1632	0.02%	0.004%
80	6.820	6.805	6.831	VV	91	964	0.01%	0.003%
81	6.839	6.831	6.883	VV	99	2041	0.03%	0.006%
82	6.928	6.883	6.944	VV	127	2265	0.03%	0.006%
83	6.990	6.944	7.001	VV	161	3400	0.05%	0.009%
84	7.012	7.001	7.057	VV	139	3250	0.05%	0.009%
85	7.068	7.057	7.084	VV	156	1583	0.02%	0.004%
86	7.103	7.084	7.119	VV	159	2328	0.03%	0.006%
87	7.127	7.119	7.154	VV	115	1684	0.02%	0.005%
88	7.171	7.154	7.247	VV	260	6961	0.10%	0.019%
89	7.259	7.247	7.280	VV	150	2462	0.03%	0.007%

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90	7.291	7.280	7.343	VV	154	4902	0.07%	0.013%
91	7.355	7.343	7.381	VV	196	3661	0.05%	0.010%
92	7.398	7.381	7.466	VV	468	11952	0.17%	0.033%
93	7.481	7.466	7.491	VV	168	1829	0.03%	0.005%
94	7.499	7.491	7.508	VV	122	993	0.01%	0.003%
95	7.519	7.508	7.535	VV	109	1473	0.02%	0.004%
96	7.545	7.535	7.551	VV	101	755	0.01%	0.002%
97	7.560	7.551	7.609	PV	157	3786	0.05%	0.010%
98	7.718	7.609	7.920	VV	534539	6533495	90.74%	17.863%
99	7.945	7.920	7.974	VV	2571	64623	0.90%	0.177%
100	7.985	7.974	8.004	VV	1615	26245	0.36%	0.072%
101	8.024	8.004	8.068	VV	3063	56880	0.79%	0.156%
102	8.091	8.068	8.107	VV	991	19844	0.28%	0.054%
103	8.127	8.107	8.163	VV	1445	32970	0.46%	0.090%
104	8.184	8.163	8.243	VV	708	27928	0.39%	0.076%
105	8.274	8.243	8.354	VV	2430	61887	0.86%	0.169%
106	8.374	8.354	8.394	VV	471	9174	0.13%	0.025%
107	8.416	8.394	8.428	VV	458	7426	0.10%	0.020%
108	8.432	8.428	8.548	VV	392	17227	0.24%	0.047%
109	8.586	8.548	8.747	VV	280828	4114984	57.15%	11.251%
110	8.760	8.747	8.791	VV	3785	86487	1.20%	0.236%
111	8.822	8.791	8.840	VV	5722	106009	1.47%	0.290%
112	8.853	8.840	8.920	VV	3296	90553	1.26%	0.248%
113	8.953	8.920	8.975	VV	1676	46310	0.64%	0.127%
114	9.014	8.975	9.048	VV	6718	123629	1.72%	0.338%
115	9.057	9.048	9.082	VV	1754	29364	0.41%	0.080%
116	9.111	9.082	9.127	VV	3053	55209	0.77%	0.151%
117	9.143	9.127	9.163	VV	3618	47328	0.66%	0.129%
118	9.184	9.163	9.238	VV	5271	86865	1.21%	0.237%
119	9.259	9.238	9.272	VV	1292	18988	0.26%	0.052%
120	9.289	9.272	9.321	VV	1756	33019	0.46%	0.090%
121	9.333	9.321	9.370	VV	625	14134	0.20%	0.039%
122	9.391	9.370	9.414	VV	434	9337	0.13%	0.026%
123	9.442	9.414	9.451	VV	459	8129	0.11%	0.022%
124	9.473	9.451	9.528	VV	506	18779	0.26%	0.051%
125	9.553	9.528	9.581	VV	426	11450	0.16%	0.031%
126	9.614	9.581	9.691	VV	658	27116	0.38%	0.074%
127	9.711	9.691	9.726	VV	480	6298	0.09%	0.017%
128	9.743	9.726	9.769	VV	308	6688	0.09%	0.018%
129	9.779	9.769	9.785	VV	254	1877	0.03%	0.005%
130	9.796	9.785	9.811	VV	296	3851	0.05%	0.011%
131	9.819	9.811	9.843	VV	304	5685	0.08%	0.016%
132	9.875	9.843	9.926	VV	1764	42293	0.59%	0.116%
133	9.952	9.926	9.994	VV	1329	22978	0.32%	0.063%
134	10.041	9.994	10.101	VV	1713	44475	0.62%	0.122%
135	10.127	10.101	10.177	VV	1002	19431	0.27%	0.053%
136	10.199	10.177	10.224	VV	240	5153	0.07%	0.014%
137	10.253	10.224	10.338	VV	1762	40201	0.56%	0.110%
138	10.366	10.338	10.385	VV	356	8001	0.11%	0.022%
139	10.402	10.385	10.427	VV	304	5620	0.08%	0.015%
140	10.480	10.427	10.501	VV	286	9504	0.13%	0.026%
141	10.539	10.501	10.564	VV	368	10444	0.15%	0.029%

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142	10.609	10.564	10.645	VV	1018	20782	0.29%	0.057%
143	10.677	10.645	10.699	VV	676	12770	0.18%	0.035%
144	10.721	10.699	10.783	VV	568	15166	0.21%	0.041%
145	10.828	10.783	10.887	VV	525	16162	0.22%	0.044%
146	10.909	10.887	10.968	VV	607	17055	0.24%	0.047%
147	11.004	10.968	11.048	VV	364	11306	0.16%	0.031%
148	11.079	11.048	11.094	VV	235	5115	0.07%	0.014%
149	11.114	11.094	11.128	VV	204	3291	0.05%	0.009%
150	11.148	11.128	11.178	VV	242	4839	0.07%	0.013%
151	11.241	11.178	11.278	VV	741	16263	0.23%	0.044%
152	11.308	11.278	11.366	VV	1063	21386	0.30%	0.058%
153	11.397	11.366	11.444	VV	643	11800	0.16%	0.032%
154	11.471	11.444	11.480	VV	150	2145	0.03%	0.006%
155	11.505	11.480	11.529	VV	365	6011	0.08%	0.016%
156	11.539	11.529	11.575	VV	156	3177	0.04%	0.009%
157	11.631	11.575	11.748	VV	630184	7200253	100.00%	19.686%
158	11.762	11.748	11.788	VV	808	15837	0.22%	0.043%
159	11.800	11.788	11.887	VV	824	29613	0.41%	0.081%
160	11.906	11.887	11.936	VV	533	11830	0.16%	0.032%
161	11.973	11.936	12.019	VV	902	23946	0.33%	0.065%
162	12.048	12.019	12.087	VV	528	14943	0.21%	0.041%
163	12.094	12.087	12.148	VV	312	8050	0.11%	0.022%
164	12.194	12.148	12.231	VV	399	12394	0.17%	0.034%
165	12.257	12.231	12.270	VV	379	5954	0.08%	0.016%
166	12.285	12.270	12.291	VV	221	2871	0.04%	0.008%
167	12.318	12.291	12.341	VV	1046	16180	0.22%	0.044%
168	12.366	12.341	12.387	VV	363	7903	0.11%	0.022%
169	12.418	12.387	12.464	VV	702	18218	0.25%	0.050%
170	12.471	12.464	12.500	VV	201	3061	0.04%	0.008%
171	12.532	12.500	12.569	VV	560	12404	0.17%	0.034%
172	12.609	12.569	12.639	VV	806	15267	0.21%	0.042%
173	12.681	12.639	12.711	VV	428	10460	0.15%	0.029%
174	12.726	12.711	12.743	VV	302	4292	0.06%	0.012%
175	12.787	12.743	12.821	VV	452	10902	0.15%	0.030%
176	12.855	12.821	12.874	VV	182	3459	0.05%	0.009%
177	12.882	12.874	12.911	VV	94	1541	0.02%	0.004%
178	12.931	12.911	12.944	PV	108	1299	0.02%	0.004%
179	12.951	12.944	12.960	VV	47	471	0.01%	0.001%
180	12.996	12.960	13.012	VV	547	8473	0.12%	0.023%
181	13.054	13.012	13.140	VV	490638	5979954	83.05%	16.350%
182	13.157	13.140	13.188	VV	749	18438	0.26%	0.050%
183	13.218	13.188	13.254	VV	1143	24945	0.35%	0.068%
184	13.270	13.254	13.301	VV	471	10197	0.14%	0.028%
185	13.316	13.301	13.331	VV	282	4523	0.06%	0.012%
186	13.352	13.331	13.395	VV	415	10660	0.15%	0.029%
187	13.411	13.395	13.432	VV	334	5642	0.08%	0.015%
188	13.453	13.432	13.472	VV	294	5319	0.07%	0.015%
189	13.478	13.472	13.554	VV	219	5660	0.08%	0.015%
190	13.564	13.554	13.582	VV	96	1465	0.02%	0.004%
191	13.596	13.582	13.608	VV	159	1467	0.02%	0.004%
192	13.626	13.608	13.665	VV	436	9657	0.13%	0.026%
193	13.688	13.665	13.734	VV	460	12756	0.18%	0.035%
194	13.763	13.734	13.779	VV	633	12026	0.17%	0.033%

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195	13.799	13.779	13.826	VV	1111	16629	0.23%	0.045%
196	13.839	13.826	13.953	VV	351	12669	0.18%	0.035%
197	13.971	13.953	13.994	VV	105	1068	0.01%	0.003%
198	14.026	13.994	14.061	PV	168	4054	0.06%	0.011%
199	14.086	14.061	14.112	VV	206	3933	0.05%	0.011%
200	14.236	14.112	14.263	VV	1591	29274	0.41%	0.080%
201	14.289	14.263	14.298	VV	547	8625	0.12%	0.024%
202	14.308	14.298	14.331	VV	519	8439	0.12%	0.023%
203	14.359	14.331	14.387	VV	1635	27681	0.38%	0.076%
204	14.414	14.387	14.454	VV	670	15012	0.21%	0.041%
205	14.474	14.454	14.508	VV	280	5256	0.07%	0.014%
206	14.519	14.508	14.548	VV	221	4029	0.06%	0.011%
207	14.578	14.548	14.631	VV	276	8860	0.12%	0.024%
208	14.653	14.631	14.662	VV	197	2614	0.04%	0.007%
209	14.667	14.662	14.694	VV	123	1392	0.02%	0.004%
210	14.704	14.694	14.715	VV	117	1272	0.02%	0.003%
211	14.802	14.715	14.810	VV	356	13280	0.18%	0.036%
212	14.896	14.810	14.927	VV	2466	63130	0.88%	0.173%
213	14.948	14.927	14.997	VV	1112	22872	0.32%	0.063%
214	15.040	14.997	15.083	VV	303	11688	0.16%	0.032%
215	15.094	15.083	15.138	VV	185	4188	0.06%	0.011%
216	15.163	15.138	15.214	VV	408	7286	0.10%	0.020%
217	15.230	15.214	15.253	VV	149	1921	0.03%	0.005%
218	15.282	15.253	15.294	PV	217	3137	0.04%	0.009%
219	15.411	15.294	15.456	VV	8697	384558	5.34%	1.051%
220	15.477	15.456	15.518	VV	6832	136011	1.89%	0.372%
221	15.546	15.518	15.601	VV	6990	118552	1.65%	0.324%
222	15.614	15.601	15.693	VV	416	10811	0.15%	0.030%
223	15.719	15.693	15.729	PV	368	5428	0.08%	0.015%
224	15.762	15.729	15.811	VV	4284	64033	0.89%	0.175%
225	15.818	15.811	15.829	VV	198	1974	0.03%	0.005%
226	15.876	15.829	15.958	VV	43239	657059	9.13%	1.796%
227	15.978	15.958	16.031	VV	807	20434	0.28%	0.056%
228	16.050	16.031	16.074	VV	330	5579	0.08%	0.015%
229	16.091	16.074	16.148	VV	163	3854	0.05%	0.011%
230	16.206	16.148	16.248	PV	312	7842	0.11%	0.021%
231	16.265	16.248	16.314	VV	167	3833	0.05%	0.010%
232	16.393	16.314	16.441	VV	3988	104242	1.45%	0.285%
233	16.461	16.441	16.531	VV	2020	55810	0.78%	0.153%
234	16.556	16.531	16.589	VV	498	11933	0.17%	0.033%
235	16.596	16.589	16.611	VV	298	3076	0.04%	0.008%
236	16.619	16.611	16.657	VV	254	4240	0.06%	0.012%
237	16.668	16.657	16.681	VV	93	1257	0.02%	0.003%
238	16.691	16.681	16.718	VV	195	2571	0.04%	0.007%
239	16.740	16.718	16.793	VV	339	7441	0.10%	0.020%
240	16.857	16.793	16.884	VV	3153	53103	0.74%	0.145%
241	16.908	16.884	16.920	VV	720	11480	0.16%	0.031%
242	16.937	16.920	16.992	VV	792	16853	0.23%	0.046%
243	16.998	16.992	17.004	VV	139	964	0.01%	0.003%
244	17.015	17.004	17.056	VV	146	3663	0.05%	0.010%
245	17.084	17.056	17.104	PV	195	3727	0.05%	0.010%
246	17.200	17.104	17.218	PV	309	9665	0.13%	0.026%

					rteres			
247	17.252	17.218	17.264	VV	183	4090	0.06%	0.011%
248	17.305	17.264	17.341	VV	3657	62614	0.87%	0.171%
249	17.397	17.341	17.447	VV	1517	47316	0.66%	0.129%
250	17.461	17.447	17.472	VV	392	4072	0.06%	0.011%
251	17.501	17.472	17.548	VV	404	9529	0.13%	0.026%
252	17.590	17.548	17.607	VV	132	3698	0.05%	0.010%
253	17.661	17.607	17.677	PV	165	4482	0.06%	0.012%
254	17.705	17.677	17.718	VV	812	12834	0.18%	0.035%
255	17.739	17.718	17.776	VV	3510	52278	0.73%	0.143%
256	17.834	17.776	17.884	VV	1677	44760	0.62%	0.122%
257	17.907	17.884	17.938	VV	927	17727	0.25%	0.048%
258	17.958	17.938	17.981	VV	1218	17842	0.25%	0.049%
259	18.013	17.981	18.026	VV	1208	19525	0.27%	0.053%
260	18.051	18.026	18.091	VV	3203	55527	0.77%	0.152%
261	18.109	18.091	18.131	VV	468	7083	0.10%	0.019%
262	18.161	18.131	18.184	VV	4256	69388	0.96%	0.190%
263	18.232	18.184	18.364	VV	4072	230719	3.20%	0.631%
264	18.368	18.364	18.408	VV	623	11199	0.16%	0.031%
265	18.444	18.408	18.488	VV	423	12877	0.18%	0.035%
266	18.570	18.488	18.638	PV	5131	140285	1.95%	0.384%
267	18.670	18.638	18.692	VV	1674	35029	0.49%	0.096%
268	18.715	18.692	18.771	VV	757	24833	0.34%	0.068%
269	18.796	18.771	18.811	VV	438	8385	0.12%	0.023%
270	18.841	18.811	18.877	VV	1210	26501	0.37%	0.072%
271	18.918	18.877	18.935	VV	1074	19210	0.27%	0.053%
272	18.965	18.935	18.983	VV	4196	73040	1.01%	0.200%
273	19.061	18.983	19.090	VV	3954	228391	3.17%	0.624%
274	19.126	19.090	19.158	VV	6862	177550	2.47%	0.485%
275	19.168	19.158	19.194	VV	1663	25341	0.35%	0.069%
276	19.210	19.194	19.229	VV	587	8519	0.12%	0.023%
277	19.257	19.229	19.270	VV	924	12372	0.17%	0.034%
278	19.288	19.270	19.314	VV	1121	17185	0.24%	0.047%
279	19.348	19.314	19.378	VV	3173	49019	0.68%	0.134%
280	19.412	19.378	19.437	PV	2359	35663	0.50%	0.098%
281	19.458	19.437	19.482	VV	515	7435	0.10%	0.020%
282	19.530	19.482	19.558	PV	594	14827	0.21%	0.041%
283	19.638	19.558	19.674	VV	9109	168003	2.33%	0.459%
284	19.701	19.674	19.764	VV	10439	212763	2.95%	0.582%
285	19.919	19.764	19.941	VV	1909	124785	1.73%	0.341%
286	19.972	19.941	20.024	VV	2029	62144	0.86%	0.170%
287	20.083	20.024	20.095	VV	3877	70648	0.98%	0.193%
288	20.126	20.095	20.177	VV	14105	314597	4.37%	0.860%
289	20.248	20.177	20.280	VV	5178	147427	2.05%	0.403%
290	20.396	20.280	20.407	VV	2758	178179	2.47%	0.487%
291	20.437	20.407	20.465	VV	4774	122111	1.70%	0.334%
292	20.591	20.465	20.637	VV	22288	759039	10.54%	2.075%
293	20.712	20.637	20.720	VV	5364	254893	3.54%	0.697%
294	20.780	20.720	20.808	VV	8047	330375	4.59%	0.903%
295	20.888	20.808	20.941	VV	7435	546078	7.58%	1.493%
296	21.053	20.941	21.113	VV	28079	1140885	15.85%	3.119%
297	21.148	21.113	21.229	VV	7642	421198	5.85%	1.152%
298	21.392	21.229	21.474	VV	4421	641978	8.92%	1.755%
299	21.586	21.474	21.667	VV	24920	974845	13.54%	2.665%

					rteres			
300	21.676	21.667	21.845	VV	2631	158170	2.20%	0.432%
301	21.871	21.845	21.891	VV	362	7562	0.11%	0.021%
					Sum of corrected areas:			36575758

Aliphatic EPH 082922.M Thu Sep 15 08:47:02 2022