

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070623AL\
 Data File : FE043110.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jul 2023 16:30
 Sample : 03514-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.227	3.205	3.355	PH	-32601	-3382344	-51.32%	-6.026%
2	3.369	3.355	3.387	PV	-21085	-370776	-5.63%	-0.661%
3	3.410	3.387	3.441	PV	305	5259	0.08%	0.009%
4	3.466	3.441	3.521	VV	566	9779	0.15%	0.017%
5	3.527	3.521	3.571	VV	128	2465	0.04%	0.004%
6	3.622	3.571	3.653	VV	502	9353	0.14%	0.017%
7	3.705	3.653	3.722	VV	1237	16147	0.24%	0.029%
8	3.755	3.722	3.851	VV	7756	104548	1.59%	0.186%
9	3.873	3.851	3.925	VV	4654	59441	0.90%	0.106%
10	3.958	3.925	4.005	VV	762	19562	0.30%	0.035%
11	4.028	4.005	4.061	VV	603	12370	0.19%	0.022%
12	4.070	4.061	4.088	VV	413	5072	0.08%	0.009%
13	4.100	4.088	4.121	VV	313	5145	0.08%	0.009%
14	4.141	4.121	4.168	VV	437	10764	0.16%	0.019%
15	4.177	4.168	4.191	VV	429	5175	0.08%	0.009%
16	4.198	4.191	4.208	VV	401	3569	0.05%	0.006%
17	4.235	4.208	4.292	VV	1061	31371	0.48%	0.056%
18	4.303	4.292	4.335	VV	437	9206	0.14%	0.016%
19	4.341	4.335	4.373	VV	348	6831	0.10%	0.012%
20	4.387	4.373	4.461	VV	319	14555	0.22%	0.026%
21	4.470	4.461	4.507	VV	322	7577	0.11%	0.013%
22	4.533	4.507	4.555	VV	547	10732	0.16%	0.019%
23	4.568	4.555	4.598	VV	324	7316	0.11%	0.013%
24	4.630	4.598	4.676	VV	301	11068	0.17%	0.020%
25	4.703	4.676	4.727	VV	393	7955	0.12%	0.014%
26	4.751	4.727	4.788	VV	421	9585	0.15%	0.017%
27	4.816	4.788	4.858	VV	337	9306	0.14%	0.017%
28	4.874	4.858	4.884	VV	220	2538	0.04%	0.005%
29	4.892	4.884	4.908	VV	197	2133	0.03%	0.004%
30	4.951	4.908	5.018	VV	240	12938	0.20%	0.023%
31	5.103	5.018	5.148	VV	284	16049	0.24%	0.029%

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32	5.154	5.148	5.164	VV	161	1862	0.03%	0.003%
33	5.189	5.164	5.225	VV	283	7988	0.12%	0.014%
34	5.232	5.225	5.279	VV	288	6596	0.10%	0.012%
35	5.303	5.279	5.328	VV	460	8756	0.13%	0.016%
36	5.364	5.328	5.401	VV	235	8115	0.12%	0.014%
37	5.411	5.401	5.442	VV	285	5227	0.08%	0.009%
38	5.451	5.442	5.468	VV	228	2935	0.04%	0.005%
39	5.486	5.468	5.628	VV	372	18394	0.28%	0.033%
40	5.645	5.628	5.658	VV	171	2167	0.03%	0.004%
41	5.674	5.658	5.708	VV	297	6098	0.09%	0.011%
42	5.719	5.708	5.731	VV	213	2610	0.04%	0.005%
43	5.748	5.731	5.758	VV	302	3560	0.05%	0.006%
44	5.778	5.758	5.823	VV	374	10270	0.16%	0.018%
45	5.843	5.823	5.885	VV	236	6820	0.10%	0.012%
46	5.901	5.885	5.915	VV	213	2687	0.04%	0.005%
47	5.933	5.915	5.978	VV	211	5691	0.09%	0.010%
48	5.985	5.978	5.999	VV	131	1490	0.02%	0.003%
49	6.009	5.999	6.015	VV	116	938	0.01%	0.002%
50	6.043	6.015	6.075	VV	165	3452	0.05%	0.006%
51	6.121	6.075	6.141	VV	105	2999	0.05%	0.005%
52	6.155	6.141	6.164	VV	166	1284	0.02%	0.002%
53	6.196	6.164	6.212	PV	164	2791	0.04%	0.005%
54	6.255	6.212	6.330	VV	442	18641	0.28%	0.033%
55	6.342	6.330	6.375	VV	226	5102	0.08%	0.009%
56	6.416	6.375	6.468	VV	306	12047	0.18%	0.021%
57	6.510	6.468	6.518	VV	313	6022	0.09%	0.011%
58	6.572	6.518	6.601	VV	397	15868	0.24%	0.028%
59	6.656	6.601	6.668	VV	413	13103	0.20%	0.023%
60	6.686	6.668	6.698	VV	402	6777	0.10%	0.012%
61	6.709	6.698	6.729	VV	522	7980	0.12%	0.014%
62	6.743	6.729	6.761	VV	385	6295	0.10%	0.011%
63	6.782	6.761	6.838	VV	441	13837	0.21%	0.025%
64	6.853	6.838	6.921	VV	256	8633	0.13%	0.015%
65	6.988	6.921	7.015	VV	218	6924	0.11%	0.012%
66	7.026	7.015	7.058	VV	163	2088	0.03%	0.004%
67	7.110	7.058	7.135	VV	379	7426	0.11%	0.013%
68	7.181	7.135	7.200	VV	418	10678	0.16%	0.019%
69	7.249	7.200	7.349	VV	775	26795	0.41%	0.048%
70	7.379	7.349	7.431	VV	592	13181	0.20%	0.023%
71	7.455	7.431	7.625	VV	549	22116	0.34%	0.039%
72	7.667	7.625	7.761	VV	573	14993	0.23%	0.027%
73	7.819	7.761	7.858	VV	93	3646	0.06%	0.006%
74	8.356	8.337	8.395	VV	507	12344	0.19%	0.022%
75	8.433	8.395	8.478	VV	624	22974	0.35%	0.041%
76	8.508	8.478	8.662	VV	2403	90079	1.37%	0.160%
77	8.691	8.662	8.725	VV	414	9080	0.14%	0.016%
78	8.774	8.725	8.808	VV	537	11082	0.17%	0.020%
79	9.265	9.211	9.338	VV	2854	77619	1.18%	0.138%

80	9.361	9.338	9.485	VV	810	27021	0.41%	0.048%
81	9.556	9.485	9.588	VV	248	9241	0.14%	0.016%
82	9.598	9.588	9.631	VV	134	3030	0.05%	0.005%
83	9.708	9.631	9.729	VV	492	14362	0.22%	0.026%
84	9.746	9.729	9.800	VV	540	14288	0.22%	0.025%
85	9.819	9.800	9.847	VV	240	6028	0.09%	0.011%
86	9.917	9.847	9.948	VV	308	9745	0.15%	0.017%
87	10.024	9.948	10.119	PV	9025	220481	3.35%	0.393%
88	10.140	10.119	10.191	VV	1051	26058	0.40%	0.046%
89	10.208	10.191	10.277	VV	308	11748	0.18%	0.021%
90	10.314	10.277	10.351	VV	269	9205	0.14%	0.016%
91	10.366	10.351	10.408	VV	134	3264	0.05%	0.006%
92	10.487	10.408	10.515	VV	1629	27554	0.42%	0.049%
93	10.527	10.515	10.555	VV	606	10395	0.16%	0.019%
94	10.572	10.555	10.601	VV	304	7051	0.11%	0.013%
95	10.615	10.601	10.640	VV	301	5883	0.09%	0.010%
96	10.662	10.640	10.745	VV	689	16769	0.25%	0.030%
97	10.804	10.745	10.828	VV	566	15646	0.24%	0.028%
98	10.844	10.828	10.860	VV	540	8817	0.13%	0.016%
99	10.880	10.860	10.918	VV	771	14388	0.22%	0.026%
100	10.952	10.918	11.055	VV	652	24716	0.37%	0.044%
101	11.101	11.055	11.150	VV	289	11832	0.18%	0.021%
102	11.178	11.150	11.238	VV	251	9774	0.15%	0.017%
103	11.257	11.238	11.302	VV	237	6348	0.10%	0.011%
104	11.329	11.302	11.365	VV	297	6136	0.09%	0.011%
105	11.387	11.365	11.412	VV	283	4730	0.07%	0.008%
106	11.434	11.412	11.485	PV	241	6728	0.10%	0.012%
107	11.515	11.485	11.543	VV	1532	21551	0.33%	0.038%
108	11.597	11.543	11.638	VV	2763	49444	0.75%	0.088%
109	11.669	11.638	11.731	VV	996	19448	0.30%	0.035%
110	11.746	11.731	11.761	VV	274	2740	0.04%	0.005%
111	11.781	11.761	11.802	VV	290	3645	0.06%	0.006%
112	11.818	11.802	11.835	PV	119	1685	0.03%	0.003%
113	11.904	11.835	12.021	VV	599272	6591073	100.00%	11.742%
114	12.040	12.021	12.170	VV	711	32512	0.49%	0.058%
115	12.192	12.170	12.218	VV	295	6274	0.10%	0.011%
116	12.250	12.218	12.285	VV	793	17548	0.27%	0.031%
117	12.345	12.285	12.374	VV	497	14610	0.22%	0.026%
118	12.410	12.374	12.471	VV	455	13047	0.20%	0.023%
119	12.504	12.471	12.596	VV	5269	73745	1.12%	0.131%
120	12.657	12.596	12.683	VV	447	17094	0.26%	0.030%
121	12.709	12.683	12.776	VV	559	15105	0.23%	0.027%
122	12.835	12.776	12.871	VV	843	18236	0.28%	0.032%
123	12.896	12.871	12.938	VV	1146	18813	0.29%	0.034%
124	12.967	12.938	13.071	VV	337	15015	0.23%	0.027%
125	13.154	13.071	13.225	PV	164	7371	0.11%	0.013%
126	13.268	13.225	13.295	PV	562	11491	0.17%	0.020%

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127	13.341	13.295	13.485	VV	441146	5346894	81.12%	9.526%
128	13.507	13.485	13.615	VV	1007	28281	0.43%	0.050%
129	13.633	13.615	13.677	VV	249	4866	0.07%	0.009%
130	13.718	13.677	13.753	VV	267	6421	0.10%	0.011%
131	13.776	13.753	13.835	VV	185	4694	0.07%	0.008%
132	13.949	13.835	13.974	VV	207	10835	0.16%	0.019%
133	14.044	13.974	14.068	VV	1046	18948	0.29%	0.034%
134	14.091	14.068	14.168	VV	1492	26922	0.41%	0.048%
135	14.209	14.168	14.286	VV	159	5756	0.09%	0.010%
136	14.325	14.286	14.423	PV	139	6599	0.10%	0.012%
137	14.528	14.423	14.591	VV	1849	52517	0.80%	0.094%
138	14.601	14.591	14.628	VV	403	6766	0.10%	0.012%
139	14.654	14.628	14.681	VV	2214	33279	0.50%	0.059%
140	14.717	14.681	14.831	VV	1118	36645	0.56%	0.065%
141	14.888	14.831	14.958	VV	334	10194	0.15%	0.018%
142	15.032	14.958	15.065	PV	715	14406	0.22%	0.026%
143	15.081	15.065	15.113	VV	266	6812	0.10%	0.012%
144	15.193	15.113	15.218	VV	2739	54759	0.83%	0.098%
145	15.241	15.218	15.315	VV	2082	33770	0.51%	0.060%
146	15.371	15.315	15.428	VV	240	7881	0.12%	0.014%
147	15.495	15.428	15.542	PV	757	17361	0.26%	0.031%
148	15.585	15.542	15.689	VV	16964	525407	7.97%	0.936%
149	15.713	15.689	15.748	VV	3507	64081	0.97%	0.114%
150	15.783	15.748	15.911	VV	8282	145162	2.20%	0.259%
151	15.973	15.911	15.991	VV	171	4007	0.06%	0.007%
152	16.034	15.991	16.057	VV	199	4192	0.06%	0.007%
153	16.214	16.057	16.247	PV	3023	68684	1.04%	0.122%
154	16.280	16.247	16.314	VV	867	18075	0.27%	0.032%
155	16.346	16.314	16.372	VV	205	4875	0.07%	0.009%
156	16.413	16.372	16.440	PV	336	7040	0.11%	0.013%
157	16.529	16.440	16.550	VV	452	19427	0.29%	0.035%
158	16.619	16.550	16.675	VV	2393	98443	1.49%	0.175%
159	16.697	16.675	16.740	VV	4119	74416	1.13%	0.133%
160	16.772	16.740	16.801	VV	2195	44649	0.68%	0.080%
161	16.833	16.801	16.943	VV	10577	227727	3.46%	0.406%
162	17.037	16.943	17.057	VV	1118	62471	0.95%	0.111%
163	17.164	17.057	17.188	VV	3963	133814	2.03%	0.238%
164	17.211	17.188	17.315	VV	4366	152401	2.31%	0.272%
165	17.404	17.315	17.428	VV	2055	103617	1.57%	0.185%
166	17.498	17.428	17.522	VV	2334	104341	1.58%	0.186%
167	17.614	17.522	17.675	VV	7869	299158	4.54%	0.533%
168	17.698	17.675	17.758	VV	3097	134308	2.04%	0.239%
169	17.790	17.758	17.845	VV	2817	135677	2.06%	0.242%
170	17.899	17.845	17.918	VV	2833	118901	1.80%	0.212%
171	17.953	17.918	17.973	VV	3365	102883	1.56%	0.183%
172	18.051	17.973	18.111	VV	6927	351563	5.33%	0.626%
173	18.142	18.111	18.168	VV	7362	176926	2.68%	0.315%
174	18.194	18.168	18.261	VV	5637	270330	4.10%	0.482%

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175	18.279	18.261	18.310	VV	5161	137567	2.09%	0.245%
176	18.373	18.310	18.391	VV	6530	246424	3.74%	0.439%
177	18.432	18.391	18.455	VV	11199	335720	5.09%	0.598%
178	18.472	18.455	18.538	VV	12363	423543	6.43%	0.755%
179	18.563	18.538	18.615	VV	8077	307331	4.66%	0.548%
180	18.639	18.615	18.659	VV	5922	154799	2.35%	0.276%
181	18.767	18.659	18.805	VV	6708	543112	8.24%	0.968%
182	18.883	18.805	18.931	VV	10408	578452	8.78%	1.031%
183	18.985	18.931	19.011	VV	12156	430209	6.53%	0.766%
184	19.035	19.011	19.091	VV	9642	409512	6.21%	0.730%
185	19.163	19.091	19.182	VV	9178	461486	7.00%	0.822%
186	19.279	19.182	19.350	VV	15342	1174234	17.82%	2.092%
187	19.412	19.350	19.461	VV	12370	767515	11.64%	1.367%
188	19.485	19.461	19.511	VV	12250	348291	5.28%	0.620%
189	19.575	19.511	19.615	VV	12518	736531	11.17%	1.312%
190	19.668	19.615	19.708	VV	14589	728272	11.05%	1.297%
191	19.730	19.708	19.755	VV	14881	399321	6.06%	0.711%
192	19.781	19.755	19.811	VV	15548	487697	7.40%	0.869%
193	19.839	19.811	19.858	VV	14648	400598	6.08%	0.714%
194	20.045	19.858	20.131	VV	18266	2637180	40.01%	4.698%
195	20.288	20.131	20.335	VV	20913	2280214	34.60%	4.062%
196	20.410	20.335	20.445	VV	22665	1378464	20.91%	2.456%
197	20.473	20.445	20.502	VV	22620	760958	11.55%	1.356%
198	20.569	20.502	20.608	VV	27488	1508251	22.88%	2.687%
199	20.764	20.608	20.838	VV	26976	3479922	52.80%	6.200%
200	20.889	20.838	20.907	VV	26196	1053577	15.98%	1.877%
201	21.005	20.907	21.105	VV	26584	3100812	47.05%	5.524%
202	21.145	21.105	21.195	VV	26732	1402809	21.28%	2.499%
203	21.267	21.195	21.291	VV	26154	1492572	22.65%	2.659%
204	21.304	21.291	21.358	VV	25736	1016984	15.43%	1.812%
205	21.386	21.358	21.405	VV	25383	707931	10.74%	1.261%
206	21.424	21.405	21.491	VV	25378	1310492	19.88%	2.335%
207	21.510	21.491	21.534	VV	25574	646445	9.81%	1.152%
208	21.574	21.534	21.725	VV	26464	2869218	43.53%	5.112%
209	21.741	21.725	21.796	VV	24339	1030757	15.64%	1.836%
210	21.823	21.796	21.888	VV	24119	1313550	19.93%	2.340%
211	21.914	21.888	21.938	VV	24156	715214	10.85%	1.274%
212	21.962	21.938	21.995	VV	23796	794656	12.06%	1.416%
213	22.067	21.995	22.175	VV	24851	2578393	39.12%	4.594%
214	22.193	22.175	22.225	VV	23220	679166	10.30%	1.210%
215	22.239	22.225	22.251	VBA	22895	401097	6.09%	0.715%

Sum of corrected areas: 56130889

Aliphatic EPH 062123.M Thu Jul 06 17:35:46 2023