

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041612.D
Signal(s) : FID1B.ch
Acq On : 28 Apr 2023 12:50
Sample : 02507-02DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.035	3.004	3.076	BV	92	1383	0.01%	0.001%
2	3.154	3.076	3.169	PV	220	8190	0.08%	0.007%
3	3.195	3.169	3.264	VV	351	15626	0.15%	0.013%
4	3.273	3.264	3.286	VV	345	4104	0.04%	0.004%
5	3.308	3.286	3.321	VV	370	6605	0.06%	0.006%
6	3.327	3.321	3.337	VV	357	3224	0.03%	0.003%
7	3.355	3.337	3.371	VV	419	7318	0.07%	0.006%
8	3.378	3.371	3.394	VV	387	5129	0.05%	0.004%
9	3.443	3.394	3.501	VV	520	27217	0.26%	0.023%
10	3.509	3.501	3.524	VV	459	6255	0.06%	0.005%
11	3.545	3.524	3.571	VV	480	13188	0.12%	0.011%
12	3.599	3.571	3.614	VV	552	12866	0.12%	0.011%
13	3.636	3.614	3.664	VV	570	14736	0.14%	0.013%
14	3.668	3.664	3.678	VV	527	3912	0.04%	0.003%
15	3.710	3.678	3.754	VV	578	22780	0.21%	0.020%
16	3.757	3.754	3.874	VV	516	30993	0.29%	0.027%
17	3.884	3.874	3.901	VV	410	6423	0.06%	0.006%
18	3.909	3.901	3.922	VV	433	4871	0.05%	0.004%
19	3.943	3.922	3.961	VV	456	9467	0.09%	0.008%
20	3.969	3.961	3.994	VV	437	8118	0.08%	0.007%
21	4.009	3.994	4.048	VV	453	12920	0.12%	0.011%
22	4.073	4.048	4.084	VV	518	9705	0.09%	0.008%
23	4.098	4.084	4.118	VV	464	8390	0.08%	0.007%
24	4.121	4.118	4.130	VV	457	3124	0.03%	0.003%
25	4.164	4.130	4.184	VV	571	15565	0.15%	0.013%
26	4.197	4.184	4.221	VV	602	11193	0.11%	0.010%
27	4.231	4.221	4.254	VV	484	8598	0.08%	0.007%
28	4.259	4.254	4.304	VV	449	12561	0.12%	0.011%
29	4.372	4.304	4.391	VV	575	25980	0.24%	0.022%
30	4.403	4.391	4.433	VV	571	13572	0.13%	0.012%
31	4.444	4.433	4.453	VV	557	6173	0.06%	0.005%
32	4.463	4.453	4.488	VV	586	10932	0.10%	0.009%
33	4.509	4.488	4.544	VV	572	17618	0.17%	0.015%
34	4.554	4.544	4.571	VV	541	8333	0.08%	0.007%
35	4.585	4.571	4.594	VV	555	7092	0.07%	0.006%
36	4.606	4.594	4.637	VV	547	13662	0.13%	0.012%

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37	4.647	4.637	4.721	VV	540	24081	0.23%	0.021%	
38	4.731	4.721	4.754	VV	469	7712	0.07%	0.007%	
39	4.781	4.754	4.794	VV	383	8318	0.08%	0.007%	
40	4.803	4.794	4.851	VV	422	11896	0.11%	0.010%	
41	4.865	4.851	4.896	VV	390	9402	0.09%	0.008%	
42	4.993	4.896	5.031	VV	525	35788	0.34%	0.031%	
43	5.050	5.031	5.104	VV	472	18465	0.17%	0.016%	
44	5.116	5.104	5.148	VV	426	9747	0.09%	0.008%	
45	5.175	5.148	5.231	VV	354	15456	0.15%	0.013%	
46	5.244	5.231	5.264	VV	383	5888	0.06%	0.005%	
47	5.270	5.264	5.288	VV	307	3508	0.03%	0.003%	
48	5.310	5.288	5.344	VV	347	8107	0.08%	0.007%	
49	5.353	5.344	5.371	VV	281	3943	0.04%	0.003%	
50	5.378	5.371	5.387	VV	250	2003	0.02%	0.002%	
51	5.398	5.387	5.417	VV	274	4121	0.04%	0.004%	
52	5.427	5.417	5.451	VV	275	4411	0.04%	0.004%	
53	5.485	5.451	5.518	VV	257	7823	0.07%	0.007%	
54	5.553	5.518	5.584	VV	462	10763	0.10%	0.009%	
55	5.627	5.584	5.647	VV	319	9585	0.09%	0.008%	
56	5.664	5.647	5.683	VV	306	5506	0.05%	0.005%	
57	5.856	5.683	5.875	VV	586	45673	0.43%	0.039%	
58	5.937	5.875	5.958	VV	583	25021	0.23%	0.021%	
59	5.962	5.958	5.990	VV	557	9635	0.09%	0.008%	
60	6.021	5.990	6.034	VV	602	14169	0.13%	0.012%	
61	6.045	6.034	6.094	VV	526	16660	0.16%	0.014%	
62	6.105	6.094	6.112	VV	423	3917	0.04%	0.003%	
63	6.117	6.112	6.138	VV	392	5299	0.05%	0.005%	
64	6.145	6.138	6.221	VV	403	14541	0.14%	0.012%	
65	6.232	6.221	6.244	VV	331	4020	0.04%	0.003%	
66	6.248	6.244	6.299	VV	307	8684	0.08%	0.007%	
67	6.323	6.299	6.359	VV	619	12571	0.12%	0.011%	
68	6.372	6.359	6.418	VV	339	10852	0.10%	0.009%	
69	6.423	6.418	6.474	VV	299	10473	0.10%	0.009%	
70	6.485	6.474	6.516	VV	377	7349	0.07%	0.006%	
71	6.573	6.516	6.602	VV	368	14749	0.14%	0.013%	
72	6.618	6.602	6.660	VV	443	9777	0.09%	0.008%	
73	6.673	6.660	6.711	VV	256	6934	0.07%	0.006%	
74	6.740	6.711	6.749	VV	249	4949	0.05%	0.004%	
75	6.779	6.749	6.814	VV	282	8881	0.08%	0.008%	
76	6.825	6.814	6.882	VV	184	6413	0.06%	0.006%	
77	6.889	6.882	6.898	VV	185	1279	0.01%	0.001%	
78	6.902	6.898	6.954	VV	226	4237	0.04%	0.004%	
79	6.964	6.954	6.974	VV	159	1213	0.01%	0.001%	
80	6.981	6.974	6.993	VV	193	1415	0.01%	0.001%	
81	7.015	6.993	7.031	VV	150	2316	0.02%	0.002%	
82	7.057	7.031	7.067	VV	134	1973	0.02%	0.002%	
83	7.082	7.067	7.088	PV	143	1324	0.01%	0.001%	
84	7.265	7.088	7.278	VV	753	30135	0.28%	0.026%	
85	7.363	7.278	7.408	VV	865	53373	0.50%	0.046%	
86	7.417	7.408	7.440	VV	568	8943	0.08%	0.008%	
87	7.451	7.440	7.540	VV	518	21842	0.21%	0.019%	
88	7.564	7.540	7.588	VV	332	7718	0.07%	0.007%	
89	7.596	7.588	7.617	VV	399	5479	0.05%	0.005%	

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90	7.632	7.617	7.641	VV	344	4033	0.04%	0.003%
91	7.676	7.641	7.688	VV	320	7328	0.07%	0.006%
92	7.700	7.688	7.713	VV	327	4383	0.04%	0.004%
93	7.729	7.713	7.777	VV	437	10647	0.10%	0.009%
94	7.788	7.777	7.859	VV	237	6369	0.06%	0.005%
95	7.912	7.859	7.934	VV	147	3557	0.03%	0.003%
96	7.950	7.934	7.964	PV	72	689	0.01%	0.001%
97	8.215	8.094	8.288	VV	522	37510	0.35%	0.032%
98	8.304	8.288	8.334	VV	241	4604	0.04%	0.004%
99	8.347	8.334	8.357	VV	159	1788	0.02%	0.002%
100	8.380	8.357	8.397	VV	206	3378	0.03%	0.003%
101	8.433	8.397	8.451	VV	370	7476	0.07%	0.006%
102	8.503	8.451	8.574	VV	977	44570	0.42%	0.038%
103	8.612	8.574	8.684	VV	924	31947	0.30%	0.027%
104	8.751	8.684	8.838	VV	795	39969	0.38%	0.034%
105	8.842	8.838	8.878	VV	375	6730	0.06%	0.006%
106	9.089	8.964	9.264	VV	5872	247980	2.33%	0.213%
107	9.289	9.264	9.324	VV	477	14521	0.14%	0.012%
108	9.349	9.324	9.394	VV	928	25427	0.24%	0.022%
109	9.403	9.394	9.412	VV	449	4265	0.04%	0.004%
110	9.436	9.412	9.464	VV	987	20452	0.19%	0.018%
111	9.500	9.464	9.561	VV	710	25121	0.24%	0.022%
112	9.590	9.561	9.614	VV	395	9534	0.09%	0.008%
113	9.623	9.614	9.663	VV	413	7342	0.07%	0.006%
114	9.684	9.663	9.731	VV	270	7087	0.07%	0.006%
115	9.735	9.731	9.744	VV	185	1174	0.01%	0.001%
116	9.763	9.744	9.801	VV	628	10926	0.10%	0.009%
117	9.831	9.801	9.841	VV	275	5340	0.05%	0.005%
118	9.899	9.841	9.958	VV	2195	51104	0.48%	0.044%
119	9.977	9.958	10.038	VV	365	11428	0.11%	0.010%
120	10.045	10.038	10.055	VV	250	1720	0.02%	0.001%
121	10.089	10.055	10.112	VV	3102	36652	0.34%	0.031%
122	10.139	10.112	10.181	VV	1056	23975	0.23%	0.021%
123	10.221	10.181	10.291	VV	1231	34314	0.32%	0.029%
124	10.333	10.291	10.351	VV	257	4555	0.04%	0.004%
125	10.371	10.351	10.438	VV	479	10379	0.10%	0.009%
126	10.494	10.438	10.538	PV	578	12833	0.12%	0.011%
127	10.565	10.538	10.584	VV	282	5338	0.05%	0.005%
128	10.665	10.584	10.744	VV	7418	151374	1.42%	0.130%
129	10.758	10.744	10.781	VV	464	8327	0.08%	0.007%
130	10.805	10.781	10.821	VV	410	8326	0.08%	0.007%
131	10.850	10.821	10.904	VV	1871	46010	0.43%	0.040%
132	10.910	10.904	10.933	VV	578	8815	0.08%	0.008%
133	10.960	10.933	10.991	VV	1028	20615	0.19%	0.018%
134	11.010	10.991	11.028	VV	532	8687	0.08%	0.007%
135	11.033	11.028	11.044	VV	386	3078	0.03%	0.003%
136	11.101	11.044	11.158	VV	1672	39106	0.37%	0.034%
137	11.183	11.158	11.203	VV	668	11237	0.11%	0.010%
138	11.231	11.203	11.257	VV	696	12771	0.12%	0.011%
139	11.302	11.257	11.310	VV	331	8403	0.08%	0.007%
140	11.357	11.310	11.377	VV	7136	98255	0.92%	0.084%
141	11.394	11.377	11.444	VV	3376	61386	0.58%	0.053%

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142	11.457	11.444	11.496	VV	642	13551	0.13%	0.012%
143	11.514	11.496	11.552	VV	377	8965	0.08%	0.008%
144	11.595	11.552	11.619	VV	1380	23186	0.22%	0.020%
145	11.664	11.619	11.702	VV	1307	29488	0.28%	0.025%
146	11.756	11.702	11.781	VV	321	8839	0.08%	0.008%
147	11.792	11.781	11.798	PV	69	408	0.00%	0.000%
148	11.814	11.798	11.834	PV	63	976	0.01%	0.001%
149	11.855	11.834	11.876	PV	155	1962	0.02%	0.002%
150	11.919	11.876	11.938	VV	292	6838	0.06%	0.006%
151	11.985	11.938	12.021	VV	106045	1180758	11.08%	1.014%
152	12.044	12.021	12.063	VV	2421	33959	0.32%	0.029%
153	12.088	12.063	12.201	VV	6436	120219	1.13%	0.103%
154	12.211	12.201	12.238	VV	153	2291	0.02%	0.002%
155	12.241	12.238	12.249	VV	154	508	0.00%	0.000%
156	12.271	12.249	12.295	PV	404	5452	0.05%	0.005%
157	12.334	12.295	12.362	VV	932	18133	0.17%	0.016%
158	12.395	12.362	12.444	VV	2566	45211	0.42%	0.039%
159	12.455	12.444	12.498	VV	316	8150	0.08%	0.007%
160	12.541	12.498	12.555	VV	1140	20358	0.19%	0.017%
161	12.578	12.555	12.637	VV	6498	95188	0.89%	0.082%
162	12.700	12.637	12.737	VV	4925	78291	0.73%	0.067%
163	12.772	12.737	12.847	VV	982	28070	0.26%	0.024%
164	12.877	12.847	12.894	VV	269	5644	0.05%	0.005%
165	12.915	12.894	12.944	VV	622	11441	0.11%	0.010%
166	12.976	12.944	13.007	VV	1428	25214	0.24%	0.022%
167	13.039	13.007	13.059	VV	809	10885	0.10%	0.009%
168	13.090	13.059	13.157	VV	2460	42130	0.40%	0.036%
169	13.173	13.157	13.187	VV	196	2237	0.02%	0.002%
170	13.227	13.187	13.264	PV	243	7363	0.07%	0.006%
171	13.324	13.264	13.355	VV	2785	65687	0.62%	0.056%
172	13.384	13.355	13.397	VV	8203	108629	1.02%	0.093%
173	13.422	13.397	13.514	VV	78555	981512	9.21%	0.843%
174	13.531	13.514	13.564	VV	777	12197	0.11%	0.010%
175	13.602	13.564	13.631	VV	1322	31125	0.29%	0.027%
176	13.650	13.631	13.744	VV	1342	34129	0.32%	0.029%
177	13.813	13.744	13.887	VV	1380	27779	0.26%	0.024%
178	13.928	13.887	13.971	VV	4904	68357	0.64%	0.059%
179	13.993	13.971	14.024	VV	585	11191	0.11%	0.010%
180	14.037	14.024	14.060	VV	332	5261	0.05%	0.005%
181	14.088	14.060	14.100	VV	301	5773	0.05%	0.005%
182	14.124	14.100	14.154	VV	556	9238	0.09%	0.008%
183	14.175	14.154	14.231	VV	1096	22903	0.21%	0.020%
184	14.238	14.231	14.261	VV	115	1438	0.01%	0.001%
185	14.395	14.261	14.405	PV	378	13435	0.13%	0.012%
186	14.419	14.405	14.484	VV	414	11200	0.11%	0.010%
187	14.567	14.484	14.594	PV	1657	47270	0.44%	0.041%
188	14.613	14.594	14.633	VV	533	9700	0.09%	0.008%
189	14.652	14.633	14.674	VV	390	7655	0.07%	0.007%
190	14.692	14.674	14.710	VV	414	5961	0.06%	0.005%
191	14.747	14.710	14.784	VV	1273	28658	0.27%	0.025%
192	14.802	14.784	14.831	VV	488	7807	0.07%	0.007%
193	14.905	14.831	14.928	VV	277	9402	0.09%	0.008%
194	14.968	14.928	14.983	PV	209	4187	0.04%	0.004%

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195	15.057	14.983	15.098	VV	6632	125713	1.18%	0.108%
196	15.116	15.098	15.157	VV	1324	19182	0.18%	0.016%
197	15.245	15.157	15.302	VV	2825	82884	0.78%	0.071%
198	15.324	15.302	15.348	VV	753	11846	0.11%	0.010%
199	15.357	15.348	15.364	VV	241	2232	0.02%	0.002%
200	15.390	15.364	15.403	VV	163	2865	0.03%	0.002%
201	15.518	15.403	15.561	VV	418	13412	0.13%	0.012%
202	15.664	15.561	15.703	PV	3918	62033	0.58%	0.053%
203	15.714	15.703	15.741	VV	384	6433	0.06%	0.006%
204	15.764	15.741	15.777	VV	503	6819	0.06%	0.006%
205	15.799	15.777	15.831	VV	1319	21182	0.20%	0.018%
206	15.876	15.831	15.913	VV	1874	32760	0.31%	0.028%
207	15.935	15.913	15.964	VV	231	5181	0.05%	0.004%
208	16.065	15.964	16.074	PV	243	10915	0.10%	0.009%
209	16.104	16.074	16.155	VV	1074	21993	0.21%	0.019%
210	16.188	16.155	16.200	VV	439	8638	0.08%	0.007%
211	16.229	16.200	16.241	VV	586	11474	0.11%	0.010%
212	16.261	16.241	16.277	VV	701	11852	0.11%	0.010%
213	16.303	16.277	16.313	VV	1750	24705	0.23%	0.021%
214	16.326	16.313	16.351	VV	1801	28688	0.27%	0.025%
215	16.364	16.351	16.387	VV	670	11787	0.11%	0.010%
216	16.399	16.387	16.414	VV	484	7096	0.07%	0.006%
217	16.435	16.414	16.447	VV	513	9219	0.09%	0.008%
218	16.512	16.447	16.541	VV	1625	51632	0.48%	0.044%
219	16.604	16.541	16.613	VV	823	33250	0.31%	0.029%
220	16.682	16.613	16.724	VV	1502	68392	0.64%	0.059%
221	16.778	16.724	16.816	VV	4793	127928	1.20%	0.110%
222	16.860	16.816	16.891	VV	1849	68343	0.64%	0.059%
223	16.913	16.891	16.924	VV	1921	33235	0.31%	0.029%
224	16.958	16.924	16.984	VV	4285	99495	0.93%	0.085%
225	16.998	16.984	17.018	VV	1935	37062	0.35%	0.032%
226	17.051	17.018	17.064	VV	1980	51038	0.48%	0.044%
227	17.097	17.064	17.108	VV	2196	53111	0.50%	0.046%
228	17.158	17.108	17.184	VV	2239	97494	0.92%	0.084%
229	17.218	17.184	17.228	VV	2842	65593	0.62%	0.056%
230	17.252	17.228	17.274	VV	4247	96202	0.90%	0.083%
231	17.302	17.274	17.309	VV	2944	60505	0.57%	0.052%
232	17.329	17.309	17.348	VV	3165	68088	0.64%	0.058%
233	17.369	17.348	17.377	VV	2998	50572	0.47%	0.043%
234	17.578	17.377	17.586	VV	4187	434864	4.08%	0.373%
235	17.628	17.586	17.639	VV	4989	141778	1.33%	0.122%
236	17.655	17.639	17.667	VV	4868	81568	0.77%	0.070%
237	17.702	17.667	17.722	VV	6209	177976	1.67%	0.153%
238	17.792	17.722	17.808	VV	5757	269601	2.53%	0.232%
239	17.825	17.808	17.846	VV	5995	132482	1.24%	0.114%
240	17.916	17.846	17.951	VV	7514	396311	3.72%	0.340%
241	18.093	17.951	18.113	VV	9269	722995	6.79%	0.621%
242	18.142	18.113	18.171	VV	10535	323974	3.04%	0.278%
243	18.230	18.171	18.251	VV	10493	452764	4.25%	0.389%
244	18.327	18.251	18.364	VV	13018	756259	7.10%	0.649%
245	18.501	18.364	18.538	VV	16317	1296992	12.18%	1.114%
246	18.564	18.538	18.591	VV	14731	441178	4.14%	0.379%

					rteres			
247	18.662	18.591	18.691	VV	15080	847724	7.96%	0.728%
248	18.738	18.691	18.750	VV	15177	521468	4.90%	0.448%
249	18.876	18.750	18.888	VV	16982	1342897	12.61%	1.153%
250	18.971	18.888	18.997	VV	20745	1201056	11.27%	1.031%
251	19.077	18.997	19.104	VV	21092	1261971	11.85%	1.084%
252	19.369	19.104	19.394	VV	28192	4100358	38.49%	3.521%
253	19.509	19.394	19.529	VV	30023	2275414	21.36%	1.954%
254	19.742	19.529	19.775	VV	36966	4806106	45.12%	4.127%
255	19.825	19.775	19.835	VV	37067	1308783	12.29%	1.124%
256	19.894	19.835	19.917	VV	40780	1901039	17.85%	1.633%
257	20.134	19.917	20.154	VV	44835	6003294	56.36%	5.156%
258	20.499	20.154	20.513	VV	55051	10652569	100.00%	9.148%
259	20.677	20.513	20.698	VV	62962	6453274	60.58%	5.542%
260	20.721	20.698	20.758	VV	63024	2256017	21.18%	1.937%
261	20.822	20.758	20.833	VV	64240	2860585	26.85%	2.457%
262	20.860	20.833	20.964	VV	64884	5023415	47.16%	4.314%
263	21.040	20.964	21.135	VV	64714	6389817	59.98%	5.488%
264	21.214	21.135	21.321	VV	65045	6922338	64.98%	5.945%
265	21.337	21.321	21.348	VV	59790	981113	9.21%	0.843%
266	21.455	21.348	21.463	VV	59784	4110521	38.59%	3.530%
267	21.490	21.463	21.644	VV	59937	6288177	59.03%	5.400%
268	21.707	21.644	21.729	VV	56308	2848403	26.74%	2.446%
269	21.753	21.729	21.810	VV	56284	2694282	25.29%	2.314%
270	21.833	21.810	21.843	VV	55336	1094252	10.27%	0.940%
271	21.960	21.843	22.061	VV	56203	7211209	67.69%	6.193%
272	22.190	22.061	22.248	VV	54641	5977963	56.12%	5.134%
273	22.258	22.248	22.335	VV	52278	2710514	25.44%	2.328%
274	22.340	22.335	22.382	VV	50665	1401242	13.15%	1.203%
275	22.398	22.382	22.451	VBA	50230	2142162	20.11%	1.840%

Sum of corrected areas: 116442748

Aliphatic EPH 042123.M Fri Apr 28 16:20:17 2023