

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030824AL\
 Data File : FE047150.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2024 19:24
 Sample : P1705-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 022024.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	3.124	3.104	3.146	PH	-63694	-1631624	-19.51%	-1.366%
2	3.163	3.146	3.263	PV	-55574	-2344750	-28.04%	-1.963%
3	3.291	3.263	3.334	PV	1596	25996	0.31%	0.022%
4	3.363	3.334	3.434	VV	2732	39213	0.47%	0.033%
5	3.484	3.434	3.498	VV	221	6218	0.07%	0.005%
6	3.517	3.498	3.531	VV	242	2918	0.03%	0.002%
7	3.544	3.531	3.558	VV	222	2652	0.03%	0.002%
8	3.604	3.558	3.624	VV	1306	22449	0.27%	0.019%
9	3.653	3.624	3.740	VV	37726	537749	6.43%	0.450%
10	3.771	3.740	3.831	VV	35589	594407	7.11%	0.498%
11	3.853	3.831	3.940	VV	15682	281456	3.37%	0.236%
12	3.963	3.940	4.092	VV	3397	108143	1.29%	0.091%
13	4.148	4.092	4.272	VV	17631	389656	4.66%	0.326%
14	4.290	4.272	4.351	VV	1084	42003	0.50%	0.035%
15	4.376	4.351	4.404	VV	748	21001	0.25%	0.018%
16	4.424	4.404	4.440	VV	960	15774	0.19%	0.013%
17	4.462	4.440	4.521	VV	6910	114012	1.36%	0.095%
18	4.538	4.521	4.557	VV	2206	28897	0.35%	0.024%
19	4.581	4.557	4.634	VV	6810	125130	1.50%	0.105%
20	4.660	4.634	4.797	VV	7014	215430	2.58%	0.180%
21	4.817	4.797	4.835	VV	1045	19505	0.23%	0.016%
22	4.844	4.835	4.874	VV	837	15902	0.19%	0.013%
23	4.891	4.874	4.906	VV	660	11559	0.14%	0.010%
24	4.925	4.906	4.968	VV	1457	27414	0.33%	0.023%
25	4.977	4.968	4.987	VV	316	2960	0.04%	0.002%

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26	5.004	4.987	5.021	VV	414	5674	0.07%	0.005%
27	5.028	5.021	5.054	VV	223	2971	0.04%	0.002%
28	5.130	5.054	5.160	VV	1054	32556	0.39%	0.027%
29	5.187	5.160	5.200	VV	1002	19772	0.24%	0.017%
30	5.215	5.200	5.286	VV	1376	34764	0.42%	0.029%
31	5.314	5.286	5.359	VV	1887	46772	0.56%	0.039%
32	5.373	5.359	5.394	VV	671	13068	0.16%	0.011%
33	5.415	5.394	5.536	VV	953	28083	0.34%	0.024%
34	5.561	5.536	5.576	PV	2633	34551	0.41%	0.029%
35	5.591	5.576	5.698	VV	2722	63638	0.76%	0.053%
36	5.705	5.698	5.713	VV	192	1770	0.02%	0.001%
37	5.759	5.713	5.802	VV	1631	38638	0.46%	0.032%
38	5.847	5.802	5.859	VV	5866	106283	1.27%	0.089%
39	5.875	5.859	5.885	VV	7522	100864	1.21%	0.084%
40	5.898	5.885	5.938	VV	7276	152473	1.82%	0.128%
41	5.954	5.938	6.020	VV	2323	64668	0.77%	0.054%
42	6.036	6.020	6.064	VV	544	9930	0.12%	0.008%
43	6.081	6.064	6.105	VV	533	6862	0.08%	0.006%
44	6.131	6.105	6.285	VV	107599	2006429	23.99%	1.680%
45	6.303	6.285	6.361	VV	3029	96156	1.15%	0.080%
46	6.375	6.361	6.394	VV	1520	29144	0.35%	0.024%
47	6.412	6.394	6.444	VV	1579	38518	0.46%	0.032%
48	6.456	6.444	6.498	VV	1174	33852	0.40%	0.028%
49	6.515	6.498	6.571	VV	1148	42512	0.51%	0.036%
50	6.593	6.571	6.644	VV	4689	83135	0.99%	0.070%
51	6.664	6.644	6.694	VV	772	18208	0.22%	0.015%
52	6.711	6.694	6.720	VV	833	10115	0.12%	0.008%
53	6.742	6.720	6.798	VV	2541	53530	0.64%	0.045%
54	6.814	6.798	6.824	VV	799	10796	0.13%	0.009%
55	6.839	6.824	6.857	VV	790	13131	0.16%	0.011%
56	6.876	6.857	6.891	VV	1015	16266	0.19%	0.014%
57	6.914	6.891	6.968	VV	2256	59215	0.71%	0.050%
58	7.001	6.968	7.024	VV	1871	44931	0.54%	0.038%
59	7.041	7.024	7.068	VV	1522	33361	0.40%	0.028%
60	7.117	7.068	7.136	VV	2417	70334	0.84%	0.059%
61	7.162	7.136	7.187	VV	2886	60234	0.72%	0.050%
62	7.237	7.187	7.290	VV	20516	528719	6.32%	0.443%
63	7.307	7.290	7.341	VV	7094	152002	1.82%	0.127%
64	7.366	7.341	7.470	VV	27188	648200	7.75%	0.543%
65	7.489	7.470	7.504	VV	3144	59380	0.71%	0.050%
66	7.536	7.504	7.604	VV	20743	358333	4.28%	0.300%
67	7.619	7.604	7.634	VV	2411	41252	0.49%	0.035%
68	7.661	7.634	7.681	VV	2905	67044	0.80%	0.056%
69	7.708	7.681	7.738	VV	4601	101600	1.21%	0.085%

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70	7.751	7.738	7.771	VV	2030	36604	0.44%	0.031%
71	7.796	7.771	7.823	VV	2297	60038	0.72%	0.050%
72	7.957	7.947	7.974	VV	10259	161271	1.93%	0.135%
73	7.994	7.974	8.043	VV	12302	400078	4.78%	0.335%
74	8.063	8.043	8.084	VV	8868	178360	2.13%	0.149%
75	8.107	8.084	8.127	VV	11123	208764	2.50%	0.175%
76	8.164	8.127	8.187	VV	10203	262506	3.14%	0.220%
77	8.199	8.187	8.212	VV	5605	75796	0.91%	0.063%
78	8.233	8.212	8.257	VV	14275	243019	2.91%	0.203%
79	8.270	8.257	8.303	VV	7260	172897	2.07%	0.145%
80	8.322	8.303	8.330	VV	7684	103806	1.24%	0.087%
81	8.348	8.330	8.364	VV	11876	190942	2.28%	0.160%
82	8.382	8.364	8.393	VV	12154	189722	2.27%	0.159%
83	8.414	8.393	8.446	VV	47017	686540	8.21%	0.575%
84	8.461	8.446	8.481	VV	9556	168366	2.01%	0.141%
85	8.532	8.481	8.548	VV	11870	355550	4.25%	0.298%
86	8.560	8.548	8.583	VV	10499	178262	2.13%	0.149%
87	8.595	8.583	8.607	VV	6401	89580	1.07%	0.075%
88	8.627	8.607	8.649	VV	7574	171374	2.05%	0.143%
89	8.660	8.649	8.678	VV	7058	112192	1.34%	0.094%
90	8.823	8.807	8.852	VV	28647	675357	8.08%	0.565%
91	8.862	8.852	8.888	VV	20844	390918	4.67%	0.327%
92	8.907	8.888	8.929	VV	17720	382804	4.58%	0.320%
93	8.954	8.929	8.982	VV	36958	663426	7.93%	0.555%
94	9.005	8.982	9.047	VV	15732	442786	5.29%	0.371%
95	9.075	9.047	9.089	VV	11417	252425	3.02%	0.211%
96	9.101	9.089	9.149	VV	11503	350897	4.20%	0.294%
97	9.183	9.149	9.218	VV	13336	447083	5.35%	0.374%
98	9.242	9.218	9.308	VV	74116	1404445	16.79%	1.176%
99	9.324	9.308	9.346	VV	14468	280482	3.35%	0.235%
100	9.365	9.346	9.382	VV	11149	224351	2.68%	0.188%
101	9.390	9.382	9.414	VV	10172	179212	2.14%	0.150%
102	9.442	9.414	9.456	VV	10711	234790	2.81%	0.197%
103	9.477	9.456	9.509	VV	10947	332426	3.97%	0.278%
104	9.538	9.509	9.557	VV	12302	318050	3.80%	0.266%
105	9.568	9.557	9.585	VV	9728	156911	1.88%	0.131%
106	9.614	9.585	9.647	VV	26615	650658	7.78%	0.545%
107	9.661	9.647	9.676	VV	16786	265219	3.17%	0.222%
108	9.700	9.676	9.728	VV	19010	475434	5.68%	0.398%
109	9.748	9.728	9.766	VV	19567	357288	4.27%	0.299%
110	9.776	9.766	9.786	VV	15858	188803	2.26%	0.158%
111	9.799	9.786	9.831	VV	17629	350591	4.19%	0.293%
112	9.852	9.831	9.886	VV	10733	335919	4.02%	0.281%

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113	9.937	9.886	9.950	VV	11905	404013	4.83%	0.338%
114	9.976	9.950	10.001	VV	17415	460336	5.50%	0.385%
115	10.022	10.001	10.068	VV	84544	1391234	16.64%	1.165%
116	10.081	10.068	10.112	VV	15308	395613	4.73%	0.331%
117	10.123	10.112	10.170	VV	14969	430262	5.14%	0.360%
118	10.196	10.170	10.209	VV	11803	260288	3.11%	0.218%
119	10.232	10.209	10.277	VV	13482	506171	6.05%	0.424%
120	10.297	10.277	10.324	VV	13705	325577	3.89%	0.273%
121	10.368	10.324	10.381	VV	22709	510440	6.10%	0.427%
122	10.408	10.381	10.440	VV	51703	1073104	12.83%	0.898%
123	10.460	10.440	10.479	VV	18426	377587	4.51%	0.316%
124	10.500	10.479	10.531	VV	20242	503499	6.02%	0.421%
125	10.554	10.531	10.581	VV	21048	459408	5.49%	0.385%
126	10.594	10.581	10.621	VV	11959	279331	3.34%	0.234%
127	10.690	10.621	10.724	VV	17311	868267	10.38%	0.727%
128	10.761	10.724	10.800	VV	85161	1566105	18.73%	1.311%
129	10.831	10.800	10.861	VV	61154	1242933	14.86%	1.040%
130	10.871	10.861	10.907	VV	18620	433279	5.18%	0.363%
131	10.944	10.907	10.962	VV	15374	450567	5.39%	0.377%
132	10.972	10.962	10.998	VV	13638	269602	3.22%	0.226%
133	11.021	10.998	11.037	VV	14791	314721	3.76%	0.263%
134	11.083	11.037	11.120	VV	24650	971549	11.62%	0.813%
135	11.151	11.120	11.195	VV	26100	868937	10.39%	0.727%
136	11.216	11.195	11.249	VV	19568	519063	6.21%	0.434%
137	11.267	11.249	11.304	VV	17311	461895	5.52%	0.387%
138	11.324	11.304	11.345	VV	13411	314381	3.76%	0.263%
139	11.405	11.345	11.428	VV	14861	690943	8.26%	0.578%
140	11.463	11.428	11.523	VV	70082	1546177	18.49%	1.294%
141	11.552	11.523	11.601	VV	39467	1000761	11.97%	0.838%
142	11.617	11.601	11.645	VV	15220	359481	4.30%	0.301%
143	11.661	11.645	11.685	VV	12955	289355	3.46%	0.242%
144	11.777	11.685	11.837	VV	254700	4284778	51.23%	3.587%
145	11.859	11.837	11.880	VV	21897	466209	5.57%	0.390%
146	11.899	11.880	11.927	VV	17272	418984	5.01%	0.351%
147	11.948	11.927	11.981	VV	16843	462886	5.53%	0.387%
148	11.988	11.981	11.998	VV	13494	131526	1.57%	0.110%
149	12.016	11.998	12.049	VV	15192	429648	5.14%	0.360%
150	12.069	12.049	12.082	VV	13243	259481	3.10%	0.217%
151	12.133	12.082	12.186	VV	54859	1447606	17.31%	1.212%
152	12.199	12.186	12.220	VV	13237	257096	3.07%	0.215%
153	12.234	12.220	12.246	VV	12411	186501	2.23%	0.156%
154	12.261	12.246	12.304	VV	12763	405668	4.85%	0.340%
155	12.326	12.304	12.344	VV	11412	254766	3.05%	0.213%

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156	12.361	12.344	12.373	VV	10699	180672	2.16%	0.151%
157	12.398	12.373	12.457	VV	23158	813200	9.72%	0.681%
158	12.472	12.457	12.490	VV	11616	217066	2.60%	0.182%
159	12.511	12.490	12.524	VV	12580	235460	2.82%	0.197%
160	12.543	12.524	12.576	VV	14600	374054	4.47%	0.313%
161	12.597	12.576	12.622	VV	12210	293810	3.51%	0.246%
162	12.641	12.622	12.670	VV	10695	290433	3.47%	0.243%
163	12.692	12.670	12.718	VV	11997	309784	3.70%	0.259%
164	12.772	12.718	12.818	VV	39497	1011180	12.09%	0.846%
165	12.832	12.818	12.861	VV	11737	275234	3.29%	0.230%
166	12.886	12.861	12.974	VV	11425	660510	7.90%	0.553%
167	12.990	12.974	13.003	VV	8544	145500	1.74%	0.122%
168	13.025	13.003	13.080	VV	11545	454069	5.43%	0.380%
169	13.092	13.080	13.113	VV	8956	162410	1.94%	0.136%
170	13.132	13.113	13.147	VV	9139	170570	2.04%	0.143%
171	13.219	13.147	13.304	VV	196408	3573938	42.73%	2.992%
172	13.314	13.304	13.358	VV	9055	269804	3.23%	0.226%
173	13.384	13.358	13.419	VV	24585	492465	5.89%	0.412%
174	13.450	13.419	13.468	VV	7943	227356	2.72%	0.190%
175	13.485	13.468	13.534	VV	7664	279513	3.34%	0.234%
176	13.547	13.534	13.575	VV	6728	153732	1.84%	0.129%
177	13.620	13.575	13.680	VV	9305	483037	5.78%	0.404%
178	13.691	13.680	13.711	VV	6727	116445	1.39%	0.097%
179	13.732	13.711	13.746	VV	6663	129583	1.55%	0.108%
180	13.763	13.746	13.780	VV	7045	134264	1.61%	0.112%
181	13.807	13.780	13.856	VV	7776	296755	3.55%	0.248%
182	13.883	13.856	13.907	VV	6161	171352	2.05%	0.143%
183	13.929	13.907	13.944	VV	6331	130007	1.55%	0.109%
184	13.970	13.944	14.010	VV	16986	358703	4.29%	0.300%
185	14.053	14.010	14.158	VV	5980	440016	5.26%	0.368%
186	14.192	14.158	14.250	VV	5857	262772	3.14%	0.220%
187	14.262	14.250	14.288	VV	4143	86953	1.04%	0.073%
188	14.300	14.288	14.318	VV	3907	67061	0.80%	0.056%
189	14.334	14.318	14.344	VV	4112	62918	0.75%	0.053%
190	14.359	14.344	14.366	VV	4148	53639	0.64%	0.045%
191	14.386	14.366	14.425	VV	4758	148026	1.77%	0.124%
192	14.439	14.425	14.504	VV	3734	156569	1.87%	0.131%
193	14.532	14.504	14.570	VV	10884	227795	2.72%	0.191%
194	14.599	14.570	14.615	VV	3794	94897	1.13%	0.079%
195	14.627	14.615	14.642	VV	3557	55290	0.66%	0.046%
196	14.652	14.642	14.701	VV	3514	106838	1.28%	0.089%
197	14.739	14.701	14.778	VV	3422	137198	1.64%	0.115%
198	14.810	14.778	14.868	VV	3052	145539	1.74%	0.122%
199	14.879	14.868	14.898	VV	2714	44523	0.53%	0.037%

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200	14.924	14.898	14.945	VV	2535	66681	0.80%	0.056%
201	14.954	14.945	15.010	VV	2339	79723	0.95%	0.067%
202	15.035	15.010	15.044	VV	2345	41287	0.49%	0.035%
203	15.073	15.044	15.100	VV	7565	141527	1.69%	0.118%
204	15.126	15.100	15.237	VV	4057	213424	2.55%	0.179%
205	15.269	15.237	15.297	VV	2230	67430	0.81%	0.056%
206	15.314	15.297	15.363	VV	1726	60027	0.72%	0.050%
207	15.375	15.363	15.390	VV	1335	20810	0.25%	0.017%
208	15.409	15.390	15.431	VV	1606	33771	0.40%	0.028%
209	15.483	15.431	15.566	VV	9471	367193	4.39%	0.307%
210	15.593	15.566	15.628	VV	6306	123466	1.48%	0.103%
211	15.652	15.628	15.743	VV	2977	88535	1.06%	0.074%
212	15.779	15.743	15.869	VV	1224	68623	0.82%	0.057%
213	15.912	15.869	15.942	VV	1229	42245	0.51%	0.035%
214	15.969	15.942	16.039	VV	901	44119	0.53%	0.037%
215	16.048	16.039	16.064	VV	516	7506	0.09%	0.006%
216	16.094	16.064	16.141	VV	4254	76963	0.92%	0.064%
217	16.159	16.141	16.208	VV	612	15157	0.18%	0.013%
218	16.222	16.208	16.246	VV	205	3789	0.05%	0.003%
219	16.267	16.246	16.306	PV	456	9415	0.11%	0.008%
220	16.404	16.306	16.428	VV	373	15648	0.19%	0.013%
221	16.455	16.428	16.464	VV	384	4775	0.06%	0.004%
222	16.538	16.464	16.553	VV	1219	38076	0.46%	0.032%
223	16.576	16.553	16.634	VV	3992	70626	0.84%	0.059%
224	16.661	16.634	16.679	VV	523	11124	0.13%	0.009%
225	16.740	16.679	16.851	VV	1118	60591	0.72%	0.051%
226	16.874	16.851	16.894	VV	474	8709	0.10%	0.007%
227	16.929	16.894	16.964	VV	442	8967	0.11%	0.008%
228	17.044	16.964	17.066	PV	4637	89379	1.07%	0.075%
229	17.088	17.066	17.115	VV	5524	89132	1.07%	0.075%
230	17.125	17.115	17.161	VV	1327	24457	0.29%	0.020%
231	17.171	17.161	17.181	VV	566	6082	0.07%	0.005%
232	17.193	17.181	17.218	VV	561	9378	0.11%	0.008%
233	17.227	17.218	17.254	VV	329	5149	0.06%	0.004%
234	17.282	17.254	17.294	VV	124	2982	0.04%	0.002%
235	17.377	17.294	17.411	PV	679	17301	0.21%	0.014%
236	17.494	17.411	17.547	VV	4729	95844	1.15%	0.080%
237	17.585	17.547	17.652	VV	807	21064	0.25%	0.018%
238	17.658	17.652	17.667	VV	90	540	0.01%	0.000%
239	17.702	17.667	17.716	PV	240	2507	0.03%	0.002%
240	17.779	17.716	17.797	VV	250	8550	0.10%	0.007%
241	17.826	17.797	17.841	VV	183	3594	0.04%	0.003%
242	17.931	17.841	17.968	VV	5117	108988	1.30%	0.091%

				rteres				
243	18.027	17.968	18.084	VV	3449	98423	1.18%	0.082%
244	18.105	18.084	18.123	VV	901	19680	0.24%	0.016%
245	18.156	18.123	18.183	VV	1355	34919	0.42%	0.029%
246	18.246	18.183	18.275	VV	2661	79583	0.95%	0.067%
247	18.322	18.275	18.331	VV	6266	130963	1.57%	0.110%
248	18.354	18.331	18.420	VV	8527	240298	2.87%	0.201%
249	18.454	18.420	18.504	VV	3168	126786	1.52%	0.106%
250	18.764	18.504	18.815	VV	7921	615740	7.36%	0.515%
251	18.869	18.815	18.898	VV	6604	245885	2.94%	0.206%
252	18.931	18.898	18.958	VV	4979	176410	2.11%	0.148%
253	19.039	18.958	19.046	VV	5565	275342	3.29%	0.230%
254	19.162	19.046	19.218	VV	12756	818722	9.79%	0.685%
255	19.362	19.218	19.384	VV	10199	861340	10.30%	0.721%
256	19.415	19.384	19.429	VV	9773	255948	3.06%	0.214%
257	19.462	19.429	19.474	VV	9958	267873	3.20%	0.224%
258	19.549	19.474	19.582	VV	13760	729095	8.72%	0.610%
259	19.662	19.582	19.693	VV	14249	872478	10.43%	0.730%
260	19.739	19.693	19.771	VV	14192	652552	7.80%	0.546%
261	19.923	19.771	19.949	VV	18754	1666243	19.92%	1.395%
262	20.168	19.949	20.204	VV	22397	3000578	35.88%	2.512%
263	20.292	20.204	20.314	VV	25648	1529741	18.29%	1.281%
264	20.448	20.314	20.487	VV	32544	2805765	33.55%	2.349%
265	20.649	20.487	20.664	VV	34619	3305515	39.52%	2.767%
266	20.777	20.664	20.787	VV	36953	2626338	31.40%	2.198%
267	20.826	20.787	20.856	VV	37091	1539946	18.41%	1.289%
268	21.011	20.856	21.061	VV	39851	4706264	56.27%	3.940%
269	21.112	21.061	21.134	VV	39155	1717121	20.53%	1.437%
270	21.159	21.134	21.171	VV	39235	861267	10.30%	0.721%
271	21.209	21.171	21.286	VV	39832	2704784	32.34%	2.264%
272	21.322	21.286	21.348	VV	38617	1429046	17.09%	1.196%
273	21.413	21.348	21.471	VV	39944	2891357	34.57%	2.420%
274	21.659	21.471	21.830	VV	39613	8363213	100.00%	7.001%
275	22.057	21.830	22.078	VV	39104	5690417	68.04%	4.763%
276	22.132	22.078	22.144	VV	39168	1555925	18.60%	1.302%
277	22.228	22.144	22.257	VV	38913	2627608	31.42%	2.200%
278	22.268	22.257	22.301	VBA	38767	1094188	13.08%	0.916%

Sum of corrected areas: 119463220

Aliphatic EPH 022024.M Fri Mar 08 23:46:12 2024