

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050423AL\
 Data File : FE041743.D
 Signal(s) : FID1B.ch
 Acq On : 04 May 2023 21:33
 Sample : 02605-01MSD
 Misc :
 ALS Vial : 24 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	3.050	3.005	3.083	BV	3537	24324	0.21%	0.010%
2	3.094	3.083	3.104	PV	79	437	0.00%	0.000%
3	3.138	3.104	3.158	PV	2500	34280	0.30%	0.014%
4	3.167	3.158	3.191	VV	1000	10602	0.09%	0.004%
5	3.226	3.191	3.263	VV	537	11746	0.10%	0.005%
6	3.289	3.263	3.304	VV	165	2290	0.02%	0.001%
7	3.356	3.304	3.405	VV	442656	4319435	37.39%	1.780%
8	3.410	3.405	3.468	VV	533	7914	0.07%	0.003%
9	3.501	3.468	3.520	VV	702	9598	0.08%	0.004%
10	3.531	3.520	3.548	VV	410	4229	0.04%	0.002%
11	3.566	3.548	3.582	VV	367	5159	0.04%	0.002%
12	3.598	3.582	3.628	VV	344	5865	0.05%	0.002%
13	3.642	3.628	3.652	VV	289	3093	0.03%	0.001%
14	3.695	3.652	3.713	VV	1221	19936	0.17%	0.008%
15	3.727	3.713	3.746	VV	524	6460	0.06%	0.003%
16	3.753	3.746	3.795	VV	256	4612	0.04%	0.002%
17	3.802	3.795	3.813	VV	243	2501	0.02%	0.001%
18	3.826	3.813	3.875	VV	309	6592	0.06%	0.003%
19	3.885	3.875	3.895	VV	136	1332	0.01%	0.001%
20	3.940	3.895	4.018	VV	523	12527	0.11%	0.005%
21	4.039	4.018	4.065	VV	316	5549	0.05%	0.002%
22	4.074	4.065	4.100	VV	155	1744	0.02%	0.001%
23	4.137	4.100	4.162	VV	1068	14432	0.12%	0.006%
24	4.181	4.162	4.226	VV	973	13583	0.12%	0.006%
25	4.235	4.226	4.244	VV	194	1767	0.02%	0.001%
26	4.255	4.244	4.301	VV	261	5314	0.05%	0.002%
27	4.329	4.301	4.368	VV	1989	27862	0.24%	0.011%
28	4.374	4.368	4.394	VV	264	3401	0.03%	0.001%
29	4.400	4.394	4.461	VV	206	6824	0.06%	0.003%
30	4.470	4.461	4.483	VV	176	1860	0.02%	0.001%
31	4.553	4.483	4.578	VV	286	11499	0.10%	0.005%
32	4.609	4.578	4.627	VV	505530	4876655	42.21%	2.010%
33	4.645	4.627	4.738	VV	530496	5138725	44.48%	2.118%
34	4.766	4.738	4.813	VV	592	11866	0.10%	0.005%
35	4.833	4.813	4.870	VV	330	6332	0.05%	0.003%
36	4.892	4.870	4.903	VV	326	3818	0.03%	0.002%

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37	4.917	4.903	4.945	VV	289	4976	0.04%	0.002%
38	4.971	4.945	5.005	VV	320	7858	0.07%	0.003%
39	5.024	5.005	5.043	VV	216	4081	0.04%	0.002%
40	5.061	5.043	5.101	VV	314	6727	0.06%	0.003%
41	5.125	5.101	5.172	VV	331	6808	0.06%	0.003%
42	5.188	5.172	5.224	VV	108	2310	0.02%	0.001%
43	5.265	5.224	5.284	VV	968	12334	0.11%	0.005%
44	5.304	5.284	5.337	VV	272	5761	0.05%	0.002%
45	5.355	5.337	5.375	VV	89	1378	0.01%	0.001%
46	5.392	5.375	5.413	VV	229	3230	0.03%	0.001%
47	5.422	5.413	5.431	VV	175	1313	0.01%	0.001%
48	5.451	5.431	5.482	VV	479	5586	0.05%	0.002%
49	5.508	5.482	5.531	VV	1947	18823	0.16%	0.008%
50	5.545	5.531	5.573	VV	660	7209	0.06%	0.003%
51	5.602	5.573	5.660	VV	625	8578	0.07%	0.004%
52	5.690	5.660	5.714	PV	68	882	0.01%	0.000%
53	5.742	5.714	5.764	VV	1690	17009	0.15%	0.007%
54	5.774	5.764	5.787	VV	187	1756	0.02%	0.001%
55	5.799	5.787	5.822	VV	317	3064	0.03%	0.001%
56	5.854	5.822	5.916	VV	499	14000	0.12%	0.006%
57	5.933	5.916	5.958	VV	294	4402	0.04%	0.002%
58	5.991	5.958	6.039	VV	3489	37081	0.32%	0.015%
59	6.047	6.039	6.088	VV	125	2447	0.02%	0.001%
60	6.094	6.088	6.107	VV	185	1215	0.01%	0.001%
61	6.129	6.107	6.155	VV	191	2880	0.02%	0.001%
62	6.160	6.155	6.223	VV	125	2936	0.03%	0.001%
63	6.313	6.223	6.348	VV	607307	5745792	49.74%	2.368%
64	6.362	6.348	6.398	VV	1200	19076	0.17%	0.008%
65	6.421	6.398	6.460	VV	412	8816	0.08%	0.004%
66	6.485	6.460	6.527	VV	549	9778	0.08%	0.004%
67	6.569	6.527	6.586	VV	252	4865	0.04%	0.002%
68	6.610	6.586	6.640	VV	601	8625	0.07%	0.004%
69	6.661	6.640	6.680	VV	331	3986	0.03%	0.002%
70	6.700	6.680	6.735	VV	250	4456	0.04%	0.002%
71	6.776	6.735	6.830	VV	537215	5336912	46.20%	2.199%
72	6.855	6.830	6.865	PV	178	2052	0.02%	0.001%
73	6.872	6.865	6.898	VV	164	1565	0.01%	0.001%
74	6.934	6.898	6.965	VV	539	9808	0.08%	0.004%
75	6.976	6.965	6.998	VV	67	1001	0.01%	0.000%
76	7.007	6.998	7.034	PV	145	1394	0.01%	0.001%
77	7.061	7.034	7.075	VV	217	2856	0.02%	0.001%
78	7.095	7.075	7.135	VV	215	3557	0.03%	0.001%
79	7.142	7.135	7.151	VV	139	1060	0.01%	0.000%
80	7.193	7.151	7.235	VV	727	13873	0.12%	0.006%
81	7.255	7.235	7.288	VV	5197	52001	0.45%	0.021%
82	7.313	7.288	7.349	VV	12527	121750	1.05%	0.050%
83	7.356	7.349	7.368	VV	212	1843	0.02%	0.001%
84	7.411	7.368	7.485	VV	584562	5647394	48.89%	2.327%
85	7.495	7.485	7.509	VV	354	3614	0.03%	0.001%
86	7.516	7.509	7.527	VV	147	1479	0.01%	0.001%
87	7.547	7.527	7.559	VV	1001	10425	0.09%	0.004%
88	7.564	7.559	7.585	VV	568	6708	0.06%	0.003%
89	7.608	7.585	7.624	VV	2854	35157	0.30%	0.014%

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90	7.634	7.624	7.668	VV	1616	18777	0.16%	0.008%
91	7.686	7.668	7.702	VV	1455	15265	0.13%	0.006%
92	7.721	7.702	7.751	VV	1392	18590	0.16%	0.008%
93	7.781	7.751	7.798	VV	575	10595	0.09%	0.004%
94	7.807	7.798	7.839	VV	512	5929	0.05%	0.002%
95	7.846	7.839	7.875	VV	34	922	0.01%	0.000%
96	7.896	7.875	7.923	VV	950	10101	0.09%	0.004%
97	7.937	7.923	7.988	VV	365	4898	0.04%	0.002%
98	8.037	7.988	8.111	PV	698233	6695902	57.96%	2.760%
99	8.133	8.111	8.171	VV	658	16158	0.14%	0.007%
100	8.176	8.171	8.196	VV	400	4635	0.04%	0.002%
101	8.213	8.196	8.238	VV	417	5896	0.05%	0.002%
102	8.260	8.238	8.277	VV	219	2729	0.02%	0.001%
103	8.296	8.277	8.330	VV	768	10381	0.09%	0.004%
104	8.352	8.330	8.401	VV	739	11092	0.10%	0.005%
105	8.430	8.401	8.447	VV	145	3097	0.03%	0.001%
106	8.463	8.447	8.474	VV	210	2515	0.02%	0.001%
107	8.510	8.474	8.547	VV	455	10727	0.09%	0.004%
108	8.606	8.547	8.679	VV	544140	5603470	48.51%	2.309%
109	8.715	8.679	8.772	VV	609377	6024331	52.15%	2.483%
110	8.782	8.772	8.821	VV	188	3917	0.03%	0.002%
111	8.834	8.821	8.870	VV	194	2941	0.03%	0.001%
112	8.915	8.870	8.980	VV	452620	4574742	39.60%	1.885%
113	9.015	8.980	9.055	VV	634500	6354161	55.00%	2.619%
114	9.073	9.055	9.128	VV	532	12648	0.11%	0.005%
115	9.143	9.128	9.188	VV	307	6753	0.06%	0.003%
116	9.212	9.188	9.265	VV	1179	21486	0.19%	0.009%
117	9.285	9.265	9.312	VV	1772	20443	0.18%	0.008%
118	9.341	9.312	9.391	VV	681	12526	0.11%	0.005%
119	9.430	9.391	9.485	VV	1062	18016	0.16%	0.007%
120	9.490	9.485	9.504	VV	110	957	0.01%	0.000%
121	9.515	9.504	9.574	VV	40	1164	0.01%	0.000%
122	9.614	9.574	9.641	VV	141	2907	0.03%	0.001%
123	9.662	9.641	9.718	VV	104	2252	0.02%	0.001%
124	9.750	9.718	9.771	VV	1689	19302	0.17%	0.008%
125	9.804	9.771	9.835	VV	620912	6211750	53.77%	2.560%
126	9.850	9.835	9.925	VV	506	15421	0.13%	0.006%
127	9.953	9.925	9.967	VV	469	6880	0.06%	0.003%
128	10.014	9.967	10.039	VV	4230	63894	0.55%	0.026%
129	10.078	10.039	10.117	VV	16066	169305	1.47%	0.070%
130	10.143	10.117	10.176	VV	611	13638	0.12%	0.006%
131	10.213	10.176	10.281	VV	564877	6155017	53.28%	2.537%
132	10.315	10.281	10.334	VV	356	7049	0.06%	0.003%
133	10.357	10.334	10.436	VV	215	6331	0.05%	0.003%
134	10.447	10.436	10.460	PV	120	817	0.01%	0.000%
135	10.488	10.460	10.527	VV	544	8350	0.07%	0.003%
136	10.552	10.527	10.577	VV	2230	24744	0.21%	0.010%
137	10.600	10.577	10.618	VV	357	5758	0.05%	0.002%
138	10.649	10.618	10.669	VV	345	7915	0.07%	0.003%
139	10.682	10.669	10.708	VV	225	3625	0.03%	0.001%
140	10.727	10.708	10.749	VV	335	5775	0.05%	0.002%
141	10.754	10.749	10.779	VV	301	2507	0.02%	0.001%

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142	10.798	10.779	10.815	VV	247	3017	0.03%	0.001%
143	10.847	10.815	10.863	VV	493	9628	0.08%	0.004%
144	10.879	10.863	10.889	VV	545	6629	0.06%	0.003%
145	10.905	10.889	10.926	VV	656	10459	0.09%	0.004%
146	10.949	10.926	10.984	VV	1126	19734	0.17%	0.008%
147	11.010	10.984	11.043	VV	5409	61436	0.53%	0.025%
148	11.052	11.043	11.067	VV	338	3620	0.03%	0.001%
149	11.084	11.067	11.119	VV	354	7641	0.07%	0.003%
150	11.140	11.119	11.150	VV	205	2601	0.02%	0.001%
151	11.211	11.150	11.249	VV	586532	6258417	54.18%	2.579%
152	11.287	11.249	11.338	VV	607444	6260071	54.19%	2.580%
153	11.360	11.338	11.386	VV	1227	20108	0.17%	0.008%
154	11.404	11.386	11.434	VV	504	8868	0.08%	0.004%
155	11.458	11.434	11.477	VV	1748	21822	0.19%	0.009%
156	11.494	11.477	11.561	VV	1422	23508	0.20%	0.010%
157	11.586	11.561	11.604	VV	869	12349	0.11%	0.005%
158	11.658	11.604	11.695	VV	583584	6485476	56.14%	2.673%
159	11.725	11.695	11.780	VV	594	18248	0.16%	0.008%
160	11.812	11.780	11.831	VV	292	5681	0.05%	0.002%
161	11.848	11.831	11.875	VV	272	3086	0.03%	0.001%
162	11.908	11.875	11.941	PV	721	11949	0.10%	0.005%
163	11.976	11.941	12.022	VV	443094	4778056	41.36%	1.969%
164	12.042	12.022	12.054	VV	241	4163	0.04%	0.002%
165	12.072	12.054	12.090	VV	381	5918	0.05%	0.002%
166	12.109	12.090	12.143	VV	671	12062	0.10%	0.005%
167	12.161	12.143	12.172	VV	556	6832	0.06%	0.003%
168	12.184	12.172	12.231	VV	670	9906	0.09%	0.004%
169	12.259	12.231	12.288	VV	408	7124	0.06%	0.003%
170	12.326	12.288	12.352	VV	1042	19859	0.17%	0.008%
171	12.373	12.352	12.388	VV	526	8067	0.07%	0.003%
172	12.409	12.388	12.457	VV	3235	64157	0.56%	0.026%
173	12.477	12.457	12.515	VV	1961	30886	0.27%	0.013%
174	12.570	12.515	12.613	VV	61796	694841	6.01%	0.286%
175	12.637	12.613	12.681	VV	4342	66709	0.58%	0.027%
176	12.700	12.681	12.718	VV	539	9682	0.08%	0.004%
177	12.738	12.718	12.748	VV	550	8023	0.07%	0.003%
178	12.790	12.748	12.841	VV	1758	36892	0.32%	0.015%
179	12.849	12.841	12.858	VV	221	2155	0.02%	0.001%
180	12.908	12.858	12.929	VV	769	16745	0.14%	0.007%
181	12.969	12.929	12.998	VV	548752	6405937	55.45%	2.640%
182	13.033	12.998	13.068	VV	547484	6027790	52.18%	2.484%
183	13.079	13.068	13.118	VV	600	10942	0.09%	0.005%
184	13.124	13.118	13.148	VV	205	3057	0.03%	0.001%
185	13.163	13.148	13.172	VV	254	2270	0.02%	0.001%
186	13.214	13.172	13.258	VV	4759	61622	0.53%	0.025%
187	13.268	13.258	13.288	VV	153	2477	0.02%	0.001%
188	13.333	13.288	13.360	VV	529599	5988711	51.84%	2.468%
189	13.412	13.360	13.481	VV	328945	3847338	33.30%	1.586%
190	13.522	13.481	13.541	VV	734	14452	0.13%	0.006%
191	13.581	13.541	13.618	VV	520609	6247483	54.08%	2.575%
192	13.639	13.618	13.658	VV	987	14628	0.13%	0.006%
193	13.669	13.658	13.685	VV	433	5999	0.05%	0.002%
194	13.698	13.685	13.735	VV	406	6051	0.05%	0.002%

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195	13.764	13.735	13.777	PV	498	7198	0.06%	0.003%
196	13.801	13.777	13.815	VV	16866	169283	1.47%	0.070%
197	13.830	13.815	13.873	VV	13360	165976	1.44%	0.068%
198	13.884	13.873	13.945	VV	248	9499	0.08%	0.004%
199	14.005	13.945	14.044	VV	1534	29899	0.26%	0.012%
200	14.115	14.044	14.130	VV	1870	31282	0.27%	0.013%
201	14.167	14.130	14.211	VV	510260	6169155	53.40%	2.542%
202	14.222	14.211	14.239	VV	229	2838	0.02%	0.001%
203	14.258	14.239	14.301	VV	214	4947	0.04%	0.002%
204	14.336	14.301	14.366	VV	1160	16162	0.14%	0.007%
205	14.378	14.366	14.385	VV	190	1456	0.01%	0.001%
206	14.394	14.385	14.476	VV	207	5713	0.05%	0.002%
207	14.489	14.476	14.504	VV	193	1916	0.02%	0.001%
208	14.561	14.504	14.578	VV	1329	26756	0.23%	0.011%
209	14.602	14.578	14.661	VV	17513	213291	1.85%	0.088%
210	14.678	14.661	14.694	VV	316	4315	0.04%	0.002%
211	14.727	14.694	14.763	VV	3606	51996	0.45%	0.021%
212	14.790	14.763	14.815	VV	998	20693	0.18%	0.009%
213	14.827	14.815	14.888	VV	411	8059	0.07%	0.003%
214	14.895	14.888	14.913	VV	136	906	0.01%	0.000%
215	14.942	14.913	14.984	PV	825	13235	0.11%	0.005%
216	15.039	14.984	15.055	VV	309	7079	0.06%	0.003%
217	15.071	15.055	15.091	VV	354	5692	0.05%	0.002%
218	15.121	15.091	15.167	VV	674	16475	0.14%	0.007%
219	15.212	15.167	15.232	VV	440948	5685420	49.22%	2.343%
220	15.259	15.232	15.301	VV	672873	11551985	100.00%	4.761%
221	15.312	15.301	15.358	VV	2708	35612	0.31%	0.015%
222	15.370	15.358	15.394	VV	255	3775	0.03%	0.002%
223	15.430	15.394	15.479	VV	1132	19446	0.17%	0.008%
224	15.504	15.479	15.522	VV	168	2275	0.02%	0.001%
225	15.529	15.522	15.535	VV	75	363	0.00%	0.000%
226	15.577	15.535	15.591	PV	354	4843	0.04%	0.002%
227	15.647	15.591	15.729	VV	27198	492644	4.26%	0.203%
228	15.742	15.729	15.757	VV	620	8939	0.08%	0.004%
229	15.787	15.757	15.822	VV	5618	78524	0.68%	0.032%
230	15.861	15.822	15.948	VV	7703	130185	1.13%	0.054%
231	15.970	15.948	15.988	VV	199	3142	0.03%	0.001%
232	16.051	15.988	16.081	VV	231	7423	0.06%	0.003%
233	16.117	16.081	16.140	VV	1511	19984	0.17%	0.008%
234	16.168	16.140	16.215	VV	1088	28171	0.24%	0.012%
235	16.292	16.215	16.334	VV	446024	5842959	50.58%	2.408%
236	16.353	16.334	16.386	VV	705	10572	0.09%	0.004%
237	16.405	16.386	16.441	VV	183	2741	0.02%	0.001%
238	16.488	16.441	16.558	PV	4315	56689	0.49%	0.023%
239	16.592	16.558	16.628	PV	413	7953	0.07%	0.003%
240	16.668	16.628	16.709	VV	2787	60230	0.52%	0.025%
241	16.770	16.709	16.787	VV	405052	6009981	52.03%	2.477%
242	16.804	16.787	16.915	VV	480752	5689836	49.25%	2.345%
243	16.962	16.915	16.995	VV	233	7967	0.07%	0.003%
244	17.074	16.995	17.101	PV	405	10598	0.09%	0.004%
245	17.150	17.101	17.185	VV	417976	5384780	46.61%	2.219%
246	17.240	17.185	17.375	VV	425022	5743093	49.72%	2.367%

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247	17.393	17.375	17.410	VV	178	1957	0.02%	0.001%
248	17.506	17.410	17.544	PV	272	6931	0.06%	0.003%
249	17.615	17.544	17.646	PV	1424	38629	0.33%	0.016%
250	17.689	17.646	17.731	VV	5894	92260	0.80%	0.038%
251	17.773	17.731	17.817	PV	1191	19907	0.17%	0.008%
252	17.910	17.817	17.936	VV	417	13563	0.12%	0.006%
253	18.019	17.936	18.044	PV	2681	46836	0.41%	0.019%
254	18.129	18.044	18.175	VV	414790	5548404	48.03%	2.287%
255	18.216	18.175	18.255	VV	4222	76502	0.66%	0.032%
256	18.281	18.255	18.335	VV	1379	37657	0.33%	0.016%
257	18.366	18.335	18.415	VV	649	18193	0.16%	0.007%
258	18.523	18.415	18.541	PV	413679	6296196	54.50%	2.595%
259	18.563	18.541	18.618	VV	440286	6134961	53.11%	2.528%
260	18.644	18.618	18.719	VV	2625	66005	0.57%	0.027%
261	18.783	18.719	18.875	VV	437003	6401067	55.41%	2.638%
262	18.961	18.875	19.008	VV	380069	5372366	46.51%	2.214%
263	19.056	19.008	19.096	VV	4139	115696	1.00%	0.048%
264	19.115	19.096	19.140	VV	1025	18958	0.16%	0.008%
265	19.164	19.140	19.191	VV	542	8196	0.07%	0.003%
266	19.236	19.191	19.253	PV	1039	21273	0.18%	0.009%
267	19.322	19.253	19.405	VV	8124	343616	2.97%	0.142%
268	19.450	19.405	19.468	VV	1701	63557	0.55%	0.026%
269	19.491	19.468	19.515	VV	1929	42310	0.37%	0.017%
270	19.557	19.515	19.581	VV	2869	65524	0.57%	0.027%
271	19.653	19.581	19.681	VV	2036	91742	0.79%	0.038%
272	19.744	19.681	19.785	VV	356245	5375068	46.53%	2.215%
273	19.805	19.785	19.826	VV	5117	95856	0.83%	0.040%
274	19.851	19.826	19.881	VV	4593	113884	0.99%	0.047%
275	19.916	19.881	19.938	VV	3086	96166	0.83%	0.040%
276	20.030	19.938	20.054	VV	3975	219166	1.90%	0.090%
277	20.114	20.054	20.168	VV	7978	353109	3.06%	0.146%
278	20.278	20.168	20.301	VV	6724	379441	3.28%	0.156%
279	20.366	20.301	20.401	VV	7743	375350	3.25%	0.155%
280	20.485	20.401	20.538	VV	352091	5559627	48.13%	2.291%
281	20.647	20.538	20.765	VV	22029	1640605	14.20%	0.676%
282	20.842	20.765	20.875	VV	14387	740702	6.41%	0.305%
283	20.947	20.875	20.970	VV	10440	598288	5.18%	0.247%
284	21.018	20.970	21.098	VV	10172	731556	6.33%	0.301%
285	21.238	21.098	21.378	VV	308025	6440139	55.75%	2.654%
286	21.403	21.378	21.422	VV	6768	178019	1.54%	0.073%
287	21.440	21.422	21.480	VV	6546	224587	1.94%	0.093%
288	21.544	21.480	21.635	VV	6080	528620	4.58%	0.218%
289	21.674	21.635	21.714	VV	8001	290522	2.51%	0.120%
290	21.756	21.714	21.888	VV	5026	427096	3.70%	0.176%
291	21.927	21.888	21.946	VV	2638	92266	0.80%	0.038%
292	22.019	21.946	22.105	VV	2538	203911	1.77%	0.084%
293	22.179	22.105	22.275	VV	220828	5372561	46.51%	2.214%
					Sum of corrected areas:		242645623	

Aliphatic EPH 042123.M Fri May 05 02:05:50 2023