

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112723AL\
Data File : FE045542.D
Signal(s) : FID1B.ch
Acq On : 27 Nov 2023 16:22
Sample : 05047-16DL3 25X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.208	3.184	3.226	BV	1624	17606	1.11%	0.030%
2	3.255	3.226	3.291	VV	14879	189543	11.95%	0.319%
3	3.303	3.291	3.350	VV	693	10595	0.67%	0.018%
4	3.397	3.350	3.413	PV	2081	25956	1.64%	0.044%
5	3.428	3.413	3.451	VV	1745	22644	1.43%	0.038%
6	3.468	3.451	3.482	VV	1122	14958	0.94%	0.025%
7	3.497	3.482	3.517	VV	1493	18762	1.18%	0.032%
8	3.535	3.517	3.547	VV	1160	13508	0.85%	0.023%
9	3.567	3.547	3.609	VV	6097	87120	5.49%	0.147%
10	3.625	3.609	3.635	VV	1799	19229	1.21%	0.032%
11	3.648	3.635	3.665	VV	1924	25707	1.62%	0.043%
12	3.701	3.665	3.715	VV	8307	106073	6.69%	0.179%
13	3.727	3.715	3.748	VV	7951	89294	5.63%	0.150%
14	3.784	3.748	3.817	VV	4894	95599	6.03%	0.161%
15	3.843	3.817	3.868	VV	6253	83574	5.27%	0.141%
16	3.886	3.868	3.914	VV	4287	48953	3.09%	0.082%
17	3.949	3.914	3.962	VV	4228	66438	4.19%	0.112%
18	3.971	3.962	4.001	VV	3382	42576	2.68%	0.072%
19	4.047	4.001	4.062	VV	8638	126978	8.00%	0.214%
20	4.080	4.062	4.099	VV	8194	104320	6.58%	0.176%
21	4.115	4.099	4.133	VV	3611	58997	3.72%	0.099%
22	4.156	4.133	4.178	VV	8068	110959	6.99%	0.187%
23	4.221	4.178	4.230	VV	2525	44288	2.79%	0.075%
24	4.247	4.230	4.260	VV	5847	68545	4.32%	0.116%
25	4.277	4.260	4.304	VV	7172	110288	6.95%	0.186%
26	4.316	4.304	4.333	VV	3027	40966	2.58%	0.069%
27	4.341	4.333	4.361	VV	1782	20171	1.27%	0.034%
28	4.397	4.361	4.421	VV	4401	73612	4.64%	0.124%
29	4.444	4.421	4.472	VV	4195	78118	4.92%	0.132%
30	4.505	4.472	4.555	VV	54490	636169	40.10%	1.072%
31	4.575	4.555	4.598	VV	2989	47994	3.03%	0.081%
32	4.609	4.598	4.619	VV	1237	14056	0.89%	0.024%
33	4.633	4.619	4.661	VV	1575	30659	1.93%	0.052%
34	4.684	4.661	4.701	VV	3915	72385	4.56%	0.122%
35	4.715	4.701	4.744	VV	5701	107548	6.78%	0.181%
36	4.756	4.744	4.769	VV	3631	42910	2.70%	0.072%

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37	4.789	4.769	4.829	VV	20400	337675	21.29%	0.569%
38	4.867	4.829	4.888	VV	8332	188686	11.89%	0.318%
39	4.918	4.888	4.931	VV	4887	98931	6.24%	0.167%
40	4.946	4.931	4.953	VV	6163	71345	4.50%	0.120%
41	4.967	4.953	4.989	VV	8101	117261	7.39%	0.198%
42	5.012	4.989	5.054	VV	12329	210818	13.29%	0.355%
43	5.081	5.054	5.100	VV	4004	81892	5.16%	0.138%
44	5.118	5.100	5.145	VV	5490	91047	5.74%	0.153%
45	5.181	5.145	5.198	VV	11486	161800	10.20%	0.273%
46	5.214	5.198	5.235	VV	11088	134867	8.50%	0.227%
47	5.256	5.235	5.272	VV	13817	165193	10.41%	0.278%
48	5.281	5.272	5.297	VV	5920	72635	4.58%	0.122%
49	5.323	5.297	5.357	VV	13230	212575	13.40%	0.358%
50	5.374	5.357	5.398	VV	2979	61842	3.90%	0.104%
51	5.420	5.398	5.433	VV	8063	111726	7.04%	0.188%
52	5.444	5.433	5.458	VV	6828	85035	5.36%	0.143%
53	5.482	5.458	5.500	VV	8671	155564	9.81%	0.262%
54	5.516	5.500	5.530	VV	6930	94303	5.94%	0.159%
55	5.544	5.530	5.567	VV	6071	113749	7.17%	0.192%
56	5.579	5.567	5.594	VV	5423	73356	4.62%	0.124%
57	5.607	5.594	5.618	VV	5104	59988	3.78%	0.101%
58	5.642	5.618	5.689	VV	87881	1104614	69.63%	1.862%
59	5.714	5.689	5.745	VV	4071	123124	7.76%	0.207%
60	5.768	5.745	5.782	VV	4638	86055	5.42%	0.145%
61	5.820	5.782	5.836	VV	14766	249728	15.74%	0.421%
62	5.844	5.836	5.883	VV	8741	159476	10.05%	0.269%
63	5.905	5.883	5.923	VV	8959	131613	8.30%	0.222%
64	5.947	5.923	5.986	VV	17398	321214	20.25%	0.541%
65	6.005	5.986	6.021	VV	8689	123162	7.76%	0.208%
66	6.047	6.021	6.062	VV	6987	148373	9.35%	0.250%
67	6.071	6.062	6.104	VV	6100	125023	7.88%	0.211%
68	6.120	6.104	6.135	VV	7474	101006	6.37%	0.170%
69	6.147	6.135	6.156	VV	5842	66027	4.16%	0.111%
70	6.172	6.156	6.189	VV	7775	118098	7.44%	0.199%
71	6.227	6.189	6.251	VV	13074	326315	20.57%	0.550%
72	6.271	6.251	6.292	VV	12787	209305	13.19%	0.353%
73	6.317	6.292	6.342	VV	17265	268058	16.90%	0.452%
74	6.382	6.342	6.424	VV	15365	394036	24.84%	0.664%
75	6.466	6.424	6.477	VV	7716	187471	11.82%	0.316%
76	6.493	6.477	6.524	VV	9980	216451	13.64%	0.365%
77	6.545	6.524	6.571	VV	10271	231934	14.62%	0.391%
78	6.590	6.571	6.609	VV	8734	172067	10.85%	0.290%
79	6.635	6.609	6.648	VV	8292	171381	10.80%	0.289%
80	6.671	6.648	6.719	VV	83460	1086079	68.46%	1.830%
81	6.728	6.719	6.745	VV	6235	88134	5.56%	0.149%
82	6.767	6.745	6.781	VV	6798	125895	7.94%	0.212%
83	6.795	6.781	6.804	VV	7298	87022	5.49%	0.147%
84	6.825	6.804	6.849	VV	34933	489112	30.83%	0.824%
85	6.859	6.849	6.881	VV	10355	163680	10.32%	0.276%
86	6.896	6.881	6.918	VV	8999	159796	10.07%	0.269%
87	6.932	6.918	6.945	VV	8422	120645	7.61%	0.203%
88	6.957	6.945	6.974	VV	7866	125099	7.89%	0.211%
89	6.998	6.974	7.023	VV	14496	284234	17.92%	0.479%

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90	7.035	7.023	7.050	VV	9473	129305	8.15%	0.218%
91	7.068	7.050	7.106	VV	9066	236179	14.89%	0.398%
92	7.141	7.106	7.158	VV	8333	220110	13.88%	0.371%
93	7.201	7.158	7.223	VV	15093	424763	26.78%	0.716%
94	7.245	7.223	7.269	VV	15068	268520	16.93%	0.453%
95	7.291	7.269	7.331	VV	17763	374933	23.64%	0.632%
96	7.349	7.331	7.368	VV	14955	221572	13.97%	0.373%
97	7.392	7.368	7.426	VV	26360	467126	29.45%	0.787%
98	7.447	7.426	7.467	VV	8654	186709	11.77%	0.315%
99	7.491	7.467	7.509	VV	13340	239641	15.11%	0.404%
100	7.536	7.509	7.548	VV	9057	202151	12.74%	0.341%
101	7.562	7.548	7.590	VV	9833	232963	14.69%	0.393%
102	7.618	7.590	7.647	VV	90902	1130283	71.25%	1.905%
103	7.666	7.647	7.691	VV	8806	207994	13.11%	0.351%
104	7.739	7.691	7.764	VV	10444	372690	23.49%	0.628%
105	7.793	7.764	7.823	VV	19131	408443	25.75%	0.688%
106	7.836	7.823	7.860	VV	7655	154384	9.73%	0.260%
107	7.882	7.860	7.893	VV	8104	137138	8.64%	0.231%
108	7.906	7.893	7.917	VV	8316	113337	7.14%	0.191%
109	7.958	7.917	7.973	VV	13910	335112	21.12%	0.565%
110	7.989	7.973	8.026	VV	12734	286364	18.05%	0.483%
111	8.047	8.026	8.061	VV	11743	186659	11.77%	0.315%
112	8.079	8.061	8.092	VV	14083	222707	14.04%	0.375%
113	8.101	8.092	8.122	VV	12742	182538	11.51%	0.308%
114	8.145	8.122	8.165	VV	14109	267188	16.84%	0.450%
115	8.191	8.165	8.216	VV	19859	375721	23.68%	0.633%
116	8.247	8.216	8.271	VV	15401	335830	21.17%	0.566%
117	8.286	8.271	8.296	VV	8745	118777	7.49%	0.200%
118	8.317	8.296	8.343	VV	30167	454912	28.68%	0.767%
119	8.364	8.343	8.386	VV	10421	235018	14.82%	0.396%
120	8.407	8.386	8.425	VV	12367	229988	14.50%	0.388%
121	8.463	8.425	8.473	VV	12552	310537	19.58%	0.523%
122	8.498	8.473	8.528	VV	92257	1195534	75.36%	2.015%
123	8.546	8.528	8.574	VV	14789	308841	19.47%	0.520%
124	8.593	8.574	8.607	VV	10875	192087	12.11%	0.324%
125	8.619	8.607	8.624	VV	9839	95581	6.03%	0.161%
126	8.647	8.624	8.667	VV	12788	279844	17.64%	0.472%
127	8.690	8.667	8.730	VV	9943	353662	22.29%	0.596%
128	8.744	8.730	8.760	VV	9441	157973	9.96%	0.266%
129	8.791	8.760	8.813	VV	9734	287102	18.10%	0.484%
130	8.827	8.813	8.838	VV	9378	130913	8.25%	0.221%
131	8.858	8.838	8.898	VV	14827	428257	27.00%	0.722%
132	8.920	8.898	8.936	VV	13559	270650	17.06%	0.456%
133	8.951	8.936	8.973	VV	15117	266607	16.81%	0.449%
134	8.992	8.973	9.008	VV	14858	253396	15.97%	0.427%
135	9.039	9.008	9.066	VV	41192	695963	43.87%	1.173%
136	9.091	9.066	9.138	VV	17347	492102	31.02%	0.829%
137	9.185	9.138	9.204	VV	12120	387704	24.44%	0.653%
138	9.218	9.204	9.236	VV	9662	180865	11.40%	0.305%
139	9.265	9.236	9.286	VV	13407	337530	21.28%	0.569%
140	9.326	9.286	9.388	VV	93622	1586342	100.00%	2.673%
141	9.410	9.388	9.433	VV	13108	287483	18.12%	0.484%

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142	9.464	9.433	9.496	VV	10736	356426	22.47%	0.601%
143	9.525	9.496	9.539	VV	10266	230644	14.54%	0.389%
144	9.559	9.539	9.579	VV	10783	245024	15.45%	0.413%
145	9.588	9.579	9.595	VV	9455	89519	5.64%	0.151%
146	9.611	9.595	9.642	VV	10059	266009	16.77%	0.448%
147	9.657	9.642	9.673	VV	9598	166213	10.48%	0.280%
148	9.702	9.673	9.735	VV	24433	579298	36.52%	0.976%
149	9.746	9.735	9.761	VV	12420	183007	11.54%	0.308%
150	9.785	9.761	9.809	VV	16932	379036	23.89%	0.639%
151	9.833	9.809	9.851	VV	17948	341858	21.55%	0.576%
152	9.865	9.851	9.874	VV	14039	175473	11.06%	0.296%
153	9.886	9.874	9.911	VV	15425	270253	17.04%	0.455%
154	9.951	9.911	9.976	VV	8795	326566	20.59%	0.550%
155	9.988	9.976	9.999	VV	8216	113660	7.16%	0.192%
156	10.023	9.999	10.038	VV	10051	211849	13.35%	0.357%
157	10.063	10.038	10.083	VV	16284	352742	22.24%	0.594%
158	10.108	10.083	10.153	VV	92104	1355568	85.45%	2.285%
159	10.178	10.153	10.199	VV	11872	312036	19.67%	0.526%
160	10.209	10.199	10.253	VV	11350	317986	20.05%	0.536%
161	10.278	10.253	10.302	VV	9469	262403	16.54%	0.442%
162	10.342	10.302	10.364	VV	9788	344981	21.75%	0.581%
163	10.384	10.364	10.434	VV	10099	378391	23.85%	0.638%
164	10.456	10.434	10.468	VV	14425	245911	15.50%	0.414%
165	10.496	10.468	10.526	VV	40943	783060	49.36%	1.320%
166	10.547	10.526	10.567	VV	14013	290233	18.30%	0.489%
167	10.587	10.567	10.618	VV	15760	358202	22.58%	0.604%
168	10.641	10.618	10.668	VV	16756	352580	22.23%	0.594%
169	10.687	10.668	10.713	VV	8569	215098	13.56%	0.362%
170	10.779	10.713	10.804	VV	11254	495694	31.25%	0.835%
171	10.849	10.804	10.887	VV	84667	1363590	85.96%	2.298%
172	10.921	10.887	10.951	VV	40459	828294	52.21%	1.396%
173	10.960	10.951	11.002	VV	11138	296920	18.72%	0.500%
174	11.039	11.002	11.059	VV	9591	305386	19.25%	0.515%
175	11.080	11.059	11.094	VV	9058	187896	11.84%	0.317%
176	11.115	11.094	11.148	VV	9650	288004	18.16%	0.485%
177	11.172	11.148	11.208	VV	13186	416468	26.25%	0.702%
178	11.240	11.208	11.283	VV	18480	585877	36.93%	0.987%
179	11.305	11.283	11.335	VV	13794	322413	20.32%	0.543%
180	11.356	11.335	11.436	VV	12196	554440	34.95%	0.934%
181	11.484	11.436	11.521	VV	9197	439504	27.71%	0.741%
182	11.553	11.521	11.608	VV	65726	1153394	72.71%	1.944%
183	11.643	11.608	11.691	VV	29258	718582	45.30%	1.211%
184	11.707	11.691	11.730	VV	8659	188711	11.90%	0.318%
185	11.749	11.730	11.770	VV	8013	180054	11.35%	0.303%
186	11.849	11.770	11.892	VV	11783	669582	42.21%	1.128%
187	11.913	11.892	11.926	VV	9268	172619	10.88%	0.291%
188	11.949	11.926	11.970	VV	12727	270852	17.07%	0.456%
189	11.988	11.970	12.018	VV	10553	242240	15.27%	0.408%
190	12.040	12.018	12.091	VV	10347	348668	21.98%	0.588%
191	12.107	12.091	12.137	VV	7731	201405	12.70%	0.339%
192	12.162	12.137	12.175	VV	7457	163048	10.28%	0.275%
193	12.224	12.175	12.284	VV	50682	1091440	68.80%	1.839%
194	12.294	12.284	12.315	VV	7510	134243	8.46%	0.226%

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195	12.330	12.315	12.398	VV	7686	339892	21.43%	0.573%
196	12.423	12.398	12.471	VV	6748	274468	17.30%	0.463%
197	12.498	12.471	12.548	VV	8590	332537	20.96%	0.560%
198	12.563	12.548	12.580	VV	6513	121875	7.68%	0.205%
199	12.607	12.580	12.619	VV	7819	165842	10.45%	0.279%
200	12.636	12.619	12.668	VV	9524	214241	13.51%	0.361%
201	12.689	12.668	12.714	VV	7416	170027	10.72%	0.287%
202	12.726	12.714	12.760	VV	5567	147222	9.28%	0.248%
203	12.788	12.760	12.833	VV	6628	252696	15.93%	0.426%
204	12.865	12.833	12.910	VV	38156	653200	41.18%	1.101%
205	12.926	12.910	12.964	VV	6238	177352	11.18%	0.299%
206	12.976	12.964	12.993	VV	5166	87189	5.50%	0.147%
207	13.010	12.993	13.064	VV	5492	201596	12.71%	0.340%
208	13.119	13.064	13.171	VV	5890	308435	19.44%	0.520%
209	13.188	13.171	13.208	VV	4851	98058	6.18%	0.165%
210	13.227	13.208	13.240	VV	5138	89452	5.64%	0.151%
211	13.258	13.240	13.288	VV	6006	146929	9.26%	0.248%
212	13.311	13.288	13.341	VV	16682	294924	18.59%	0.497%
213	13.361	13.341	13.401	VV	5917	173315	10.93%	0.292%
214	13.417	13.401	13.447	VV	3998	105337	6.64%	0.178%
215	13.478	13.447	13.538	VV	23336	453679	28.60%	0.765%
216	13.547	13.538	13.625	VV	4002	174801	11.02%	0.295%
217	13.641	13.625	13.668	VV	3106	72560	4.57%	0.122%
218	13.709	13.668	13.741	VV	4358	154213	9.72%	0.260%
219	13.754	13.741	13.774	VV	3512	63598	4.01%	0.107%
220	13.786	13.774	13.808	VV	3076	57747	3.64%	0.097%
221	13.827	13.808	13.840	VV	3113	54498	3.44%	0.092%
222	13.859	13.840	13.878	VV	3416	72592	4.58%	0.122%
223	13.900	13.878	13.954	VV	3969	137298	8.66%	0.231%
224	13.974	13.954	14.034	VV	2845	116447	7.34%	0.196%
225	14.065	14.034	14.101	VV	14556	249515	15.73%	0.421%
226	14.118	14.101	14.140	VV	2484	53821	3.39%	0.091%
227	14.150	14.140	14.238	VV	2338	112849	7.11%	0.190%
228	14.244	14.238	14.257	VV	1711	19181	1.21%	0.032%
229	14.295	14.257	14.349	VV	2805	118912	7.50%	0.200%
230	14.358	14.349	14.382	VV	1914	35333	2.23%	0.060%
231	14.400	14.382	14.411	VV	1695	28354	1.79%	0.048%
232	14.430	14.411	14.459	VV	1994	53183	3.35%	0.090%
233	14.479	14.459	14.530	VV	2072	68338	4.31%	0.115%
234	14.541	14.530	14.551	VV	1458	17415	1.10%	0.029%
235	14.569	14.551	14.600	VV	1584	39992	2.52%	0.067%
236	14.629	14.600	14.677	VV	7990	146449	9.23%	0.247%
237	14.697	14.677	14.731	VV	1447	40645	2.56%	0.068%
238	14.751	14.731	14.814	VV	1383	56052	3.53%	0.094%
239	14.835	14.814	14.871	VV	1222	36922	2.33%	0.062%
240	14.880	14.871	14.898	VV	1102	16521	1.04%	0.028%
241	14.912	14.898	14.935	VV	1043	20686	1.30%	0.035%
242	14.944	14.935	14.961	VV	857	12405	0.78%	0.021%
243	14.981	14.961	14.994	VV	963	17544	1.11%	0.030%
244	15.015	14.994	15.081	VV	1247	47133	2.97%	0.079%
245	15.100	15.081	15.111	VV	668	11244	0.71%	0.019%
246	15.128	15.111	15.140	VV	772	11884	0.75%	0.020%

					rterres			
247	15.171	15.140	15.214	VV	4464	81301	5.13%	0.137%
248	15.223	15.214	15.295	VV	717	27377	1.73%	0.046%
249	15.304	15.295	15.334	VV	503	9658	0.61%	0.016%
250	15.364	15.334	15.404	VV	548	17582	1.11%	0.030%
251	15.413	15.404	15.428	VV	451	5656	0.36%	0.010%
252	15.434	15.428	15.466	VV	383	7274	0.46%	0.012%
253	15.477	15.466	15.490	VV	332	4468	0.28%	0.008%
254	15.504	15.490	15.528	VV	425	6851	0.43%	0.012%
255	15.558	15.528	15.575	VV	423	8360	0.53%	0.014%
256	15.598	15.575	15.624	VV	388	8492	0.54%	0.014%
257	15.641	15.624	15.660	VV	259	4996	0.31%	0.008%
258	15.693	15.660	15.767	VV	2240	43835	2.76%	0.074%
259	15.780	15.767	15.853	VV	225	4682	0.30%	0.008%
260	15.868	15.853	15.935	PV	197	4928	0.31%	0.008%
261	15.949	15.935	15.965	VV	162	2011	0.13%	0.003%
262	15.982	15.965	15.990	VV	195	2167	0.14%	0.004%
263	16.000	15.990	16.022	VV	201	3311	0.21%	0.006%
264	16.027	16.022	16.039	VV	179	1419	0.09%	0.002%
265	16.068	16.039	16.106	VV	222	5088	0.32%	0.009%
266	16.195	16.106	16.294	PV	1385	28910	1.82%	0.049%
267	16.331	16.294	16.353	PV	163	3281	0.21%	0.006%
268	16.382	16.353	16.415	VV	167	4048	0.26%	0.007%
269	16.423	16.415	16.472	VV	148	2399	0.15%	0.004%
270	16.482	16.472	16.491	VV	123	1038	0.07%	0.002%
271	16.506	16.491	16.515	VV	166	1987	0.13%	0.003%
272	16.544	16.515	16.559	VV	181	3103	0.20%	0.005%
273	16.638	16.559	16.654	PV	254	7627	0.48%	0.013%
274	16.679	16.654	16.712	VV	1261	20807	1.31%	0.035%
275	16.721	16.712	16.729	VV	219	1749	0.11%	0.003%
276	16.737	16.729	16.779	VV	223	4154	0.26%	0.007%
277	16.844	16.779	16.881	VV	169	5612	0.35%	0.009%
278	16.962	16.881	16.967	PV	116	3966	0.25%	0.007%
279	16.975	16.967	17.001	VV	138	1301	0.08%	0.002%
280	17.037	17.001	17.085	PV	186	5053	0.32%	0.009%
281	17.147	17.085	17.201	PV	1562	28927	1.82%	0.049%
282	17.239	17.201	17.264	VV	112	2097	0.13%	0.004%
283	17.307	17.264	17.324	PV	126	2453	0.15%	0.004%
284	17.388	17.324	17.401	VV	160	3508	0.22%	0.006%
285	17.441	17.401	17.468	VV	278	6686	0.42%	0.011%
286	17.519	17.468	17.533	VV	255	8140	0.51%	0.014%
287	17.598	17.533	17.644	VV	2657	54242	3.42%	0.091%
288	17.704	17.644	17.728	VV	417	15659	0.99%	0.026%
289	17.909	17.728	17.918	VV	354	34363	2.17%	0.058%
290	17.966	17.918	17.973	VV	394	12299	0.78%	0.021%
291	18.036	17.973	18.081	VV	3143	72091	4.54%	0.121%
292	18.103	18.081	18.115	VV	710	13142	0.83%	0.022%
Sum of corrected areas:					59337490			

Aliphatic EPH 110423.M Tue Nov 28 00:54:42 2023