

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122723AL\
Data File : FE045992.D
Signal(s) : FID1B.ch
Acq On : 27 Dec 2023 20:07
Sample : 06027-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.168	3.104	3.187	BV	3690	33903	0.13%	0.007%
2	3.203	3.187	3.234	VV	1916	17693	0.07%	0.003%
3	3.247	3.234	3.266	VV	138	1062	0.00%	0.000%
4	3.279	3.266	3.306	PV	99	485	0.00%	0.000%
5	3.317	3.306	3.328	PV	54	450	0.00%	0.000%
6	3.351	3.328	3.375	VV	453	5415	0.02%	0.001%
7	3.406	3.375	3.479	VV	2529	29094	0.11%	0.006%
8	3.484	3.479	3.530	VV	88	1680	0.01%	0.000%
9	3.577	3.530	3.587	VV	390	6069	0.02%	0.001%
10	3.595	3.587	3.604	VV	385	3571	0.01%	0.001%
11	3.637	3.604	3.668	VV	2963	44905	0.17%	0.009%
12	3.694	3.668	3.786	VV	46881	481764	1.83%	0.093%
13	3.811	3.786	3.856	VV	41439	423741	1.61%	0.082%
14	3.896	3.856	3.949	VV	8000	105344	0.40%	0.020%
15	3.993	3.949	4.088	VV	2259	56457	0.21%	0.011%
16	4.095	4.088	4.138	VV	313	6867	0.03%	0.001%
17	4.176	4.138	4.224	VV	1714	47540	0.18%	0.009%
18	4.239	4.224	4.314	VV	690	15260	0.06%	0.003%
19	4.371	4.314	4.460	VV	395	12465	0.05%	0.002%
20	4.471	4.460	4.524	VV	173	3218	0.01%	0.001%
21	4.565	4.524	4.575	PV	177	3520	0.01%	0.001%
22	4.597	4.575	4.617	VV	248	4174	0.02%	0.001%
23	4.637	4.617	4.669	VV	287	5569	0.02%	0.001%
24	4.688	4.669	4.733	VV	393	8713	0.03%	0.002%
25	4.755	4.733	4.808	VV	596	11620	0.04%	0.002%
26	4.818	4.808	4.846	VV	219	4121	0.02%	0.001%
27	4.871	4.846	4.901	VV	263	7234	0.03%	0.001%
28	4.908	4.901	4.927	VV	312	3575	0.01%	0.001%
29	4.945	4.927	5.006	VV	389	14393	0.05%	0.003%
30	5.017	5.006	5.075	VV	203	8623	0.03%	0.002%
31	5.085	5.075	5.107	VV	161	2573	0.01%	0.000%
32	5.121	5.107	5.158	VV	163	3849	0.01%	0.001%
33	5.177	5.158	5.194	VV	119	2012	0.01%	0.000%
34	5.202	5.194	5.220	VV	133	1616	0.01%	0.000%
35	5.240	5.220	5.284	VV	365	5553	0.02%	0.001%
36	5.292	5.284	5.398	VV	110	3206	0.01%	0.001%

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37	5.422	5.398	5.452	PV	256	4869	0.02%	0.001%
38	5.457	5.452	5.538	VV	146	4207	0.02%	0.001%
39	5.617	5.538	5.653	PV	206	4851	0.02%	0.001%
40	5.689	5.653	5.702	VV	626	7347	0.03%	0.001%
41	5.718	5.702	5.783	VV	618	13003	0.05%	0.003%
42	5.802	5.783	5.821	VV	195	3109	0.01%	0.001%
43	5.834	5.821	5.843	VV	125	1231	0.00%	0.000%
44	5.867	5.843	5.914	VV	165	3761	0.01%	0.001%
45	5.961	5.914	5.988	VV	156	4062	0.02%	0.001%
46	5.999	5.988	6.026	VV	105	1073	0.00%	0.000%
47	6.083	6.026	6.121	PV	296	9139	0.03%	0.002%
48	6.124	6.121	6.135	VV	193	1126	0.00%	0.000%
49	6.185	6.135	6.271	VV	758	27273	0.10%	0.005%
50	6.293	6.271	6.316	VV	235	5239	0.02%	0.001%
51	6.357	6.316	6.379	VV	358	8580	0.03%	0.002%
52	6.414	6.379	6.466	VV	288	10296	0.04%	0.002%
53	6.502	6.466	6.519	VV	306	6980	0.03%	0.001%
54	6.528	6.519	6.552	VV	229	3161	0.01%	0.001%
55	6.560	6.552	6.569	VV	180	1245	0.00%	0.000%
56	6.644	6.569	6.684	VV	207	8065	0.03%	0.002%
57	6.721	6.684	6.753	VV	122	3596	0.01%	0.001%
58	6.787	6.753	6.846	PV	434	10781	0.04%	0.002%
59	6.860	6.846	6.896	VV	83	1513	0.01%	0.000%
60	6.915	6.896	6.937	VV	197	2716	0.01%	0.001%
61	6.959	6.937	7.013	VV	219	4874	0.02%	0.001%
62	7.036	7.013	7.065	PV	670	10448	0.04%	0.002%
63	7.088	7.065	7.095	VV	267	4162	0.02%	0.001%
64	7.120	7.095	7.130	VV	298	5036	0.02%	0.001%
65	7.181	7.130	7.209	VV	475	14220	0.05%	0.003%
66	7.218	7.209	7.261	VV	259	5711	0.02%	0.001%
67	7.308	7.261	7.351	VV	652	18020	0.07%	0.003%
68	7.384	7.351	7.414	VV	570	12263	0.05%	0.002%
69	7.421	7.414	7.446	VV	191	3188	0.01%	0.001%
70	7.468	7.446	7.489	VV	251	4947	0.02%	0.001%
71	7.504	7.489	7.549	VV	179	5603	0.02%	0.001%
72	7.593	7.549	7.640	VV	639	14260	0.05%	0.003%
73	7.650	7.640	7.703	VV	142	2612	0.01%	0.001%
74	7.771	7.703	7.788	PV	200	3718	0.01%	0.001%
75	7.834	7.788	7.851	VV	110	2678	0.01%	0.001%
76	8.197	8.188	8.231	VV	779	15138	0.06%	0.003%
77	8.241	8.231	8.272	VV	465	9572	0.04%	0.002%
78	8.289	8.272	8.318	VV	396	7166	0.03%	0.001%
79	8.348	8.318	8.371	VV	624	11528	0.04%	0.002%
80	8.386	8.371	8.411	VV	295	6044	0.02%	0.001%
81	8.468	8.411	8.548	VV	1282	34600	0.13%	0.007%
82	8.566	8.548	8.584	VV	233	3958	0.02%	0.001%
83	8.622	8.584	8.668	VV	1725	24435	0.09%	0.005%
84	8.708	8.668	8.744	PV	982	16651	0.06%	0.003%
85	8.919	8.901	8.943	VV	6094	120214	0.46%	0.023%
86	8.955	8.943	8.968	VV	3769	54306	0.21%	0.010%
87	8.984	8.968	9.059	VV	4154	143611	0.55%	0.028%
88	9.085	9.059	9.102	VV	2538	52254	0.20%	0.010%
89	9.119	9.102	9.135	VV	2107	37651	0.14%	0.007%

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90	9.154	9.135	9.174	VV	2288	44577	0.17%	0.009%
91	9.211	9.174	9.234	VV	3032	78291	0.30%	0.015%
92	9.259	9.234	9.271	VV	2540	47561	0.18%	0.009%
93	9.301	9.271	9.310	VV	2485	53636	0.20%	0.010%
94	9.332	9.310	9.366	VV	4756	125650	0.48%	0.024%
95	9.378	9.366	9.403	VV	3268	61924	0.24%	0.012%
96	9.448	9.403	9.470	VV	3361	116248	0.44%	0.022%
97	9.500	9.470	9.518	VV	4266	99500	0.38%	0.019%
98	9.540	9.518	9.556	VV	4074	90025	0.34%	0.017%
99	9.598	9.556	9.618	VV	7109	198016	0.75%	0.038%
100	9.681	9.618	9.710	VV	13844	419833	1.60%	0.081%
101	9.745	9.710	9.795	VV	9922	386454	1.47%	0.075%
102	9.837	9.795	9.878	VV	9979	414628	1.58%	0.080%
103	9.912	9.878	9.936	VV	9487	304754	1.16%	0.059%
104	9.953	9.936	9.966	VV	9617	169996	0.65%	0.033%
105	9.985	9.966	9.998	VV	11193	195995	0.75%	0.038%
106	10.039	9.998	10.060	VV	13193	448744	1.71%	0.087%
107	10.083	10.060	10.101	VV	14648	323546	1.23%	0.063%
108	10.130	10.101	10.144	VV	14687	370101	1.41%	0.072%
109	10.181	10.144	10.219	VV	17042	695390	2.65%	0.134%
110	10.253	10.219	10.278	VV	18737	606260	2.31%	0.117%
111	10.309	10.278	10.338	VV	20323	692148	2.63%	0.134%
112	10.358	10.338	10.367	VV	20459	349952	1.33%	0.068%
113	10.422	10.367	10.436	VV	24355	926035	3.52%	0.179%
114	10.468	10.436	10.490	VV	35302	974012	3.71%	0.188%
115	10.502	10.490	10.510	VV	28510	345539	1.32%	0.067%
116	10.547	10.510	10.579	VV	33094	1259593	4.79%	0.243%
117	10.614	10.579	10.636	VV	35274	1091617	4.15%	0.211%
118	10.665	10.636	10.687	VV	33369	984367	3.75%	0.190%
119	10.718	10.687	10.731	VV	37655	937299	3.57%	0.181%
120	10.749	10.731	10.769	VV	41568	879930	3.35%	0.170%
121	10.841	10.769	10.855	VV	48775	2184735	8.32%	0.422%
122	10.893	10.855	10.918	VV	79203	2282844	8.69%	0.441%
123	10.937	10.918	10.996	VV	54223	2344511	8.92%	0.453%
124	11.021	10.996	11.035	VV	55489	1226283	4.67%	0.237%
125	11.094	11.035	11.117	VV	60648	2837631	10.80%	0.548%
126	11.144	11.117	11.161	VV	62631	1580506	6.02%	0.305%
127	11.226	11.161	11.264	VV	72264	4120702	15.68%	0.796%
128	11.302	11.264	11.318	VV	81488	2398565	9.13%	0.464%
129	11.354	11.318	11.370	VV	82937	2482084	9.45%	0.480%
130	11.392	11.370	11.438	VV	85197	3341242	12.72%	0.646%
131	11.453	11.438	11.462	VV	86878	1234511	4.70%	0.239%
132	11.490	11.462	11.508	VV	94272	2479747	9.44%	0.479%
133	11.525	11.508	11.540	VV	92094	1781117	6.78%	0.344%
134	11.550	11.540	11.567	VV	92170	1436036	5.47%	0.278%
135	11.618	11.567	11.678	VV	126257	6947614	26.44%	1.343%
136	11.688	11.678	11.703	VV	101728	1478248	5.63%	0.286%
137	11.755	11.703	11.771	VV	108127	4264212	16.23%	0.824%
138	11.846	11.771	11.875	VV	1074859	18611465	70.84%	3.597%
139	11.896	11.875	11.911	VV	134571	2759365	10.50%	0.533%
140	11.928	11.911	11.949	VV	129855	2896901	11.03%	0.560%
141	11.993	11.949	12.004	VV	142343	4394838	16.73%	0.849%

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142	12.022	12.004	12.032	VV	147664	2462335	9.37%	0.476%
143	12.046	12.032	12.059	VV	148684	2417654	9.20%	0.467%
144	12.079	12.059	12.116	VV	149319	4966937	18.91%	0.960%
145	12.138	12.116	12.154	VV	155366	3441755	13.10%	0.665%
146	12.181	12.154	12.208	VV	173824	5177331	19.71%	1.001%
147	12.221	12.208	12.238	VV	155912	2739874	10.43%	0.530%
148	12.322	12.238	12.378	VV	171605	13458947	51.23%	2.601%
149	12.420	12.378	12.432	VV	174513	5456645	20.77%	1.055%
150	12.456	12.432	12.480	VV	186522	5182676	19.73%	1.002%
151	12.504	12.480	12.538	VV	188067	6262449	23.84%	1.210%
152	12.593	12.538	12.643	VV	191753	11576910	44.06%	2.237%
153	12.694	12.643	12.710	VV	197054	7645107	29.10%	1.478%
154	12.759	12.710	12.820	VV	207539	12969630	49.37%	2.507%
155	12.845	12.820	12.871	VV	210357	6134055	23.35%	1.186%
156	12.879	12.871	12.908	VV	200084	4363162	16.61%	0.843%
157	12.946	12.908	12.970	VV	211181	7618172	29.00%	1.472%
158	12.985	12.970	13.012	VV	206372	5027297	19.13%	0.972%
159	13.035	13.012	13.047	VV	198889	4167848	15.86%	0.806%
160	13.077	13.047	13.091	VV	207294	5292370	20.14%	1.023%
161	13.107	13.091	13.148	VV	209810	6898546	26.26%	1.333%
162	13.172	13.148	13.184	VV	208316	4515225	17.19%	0.873%
163	13.293	13.184	13.324	VV	889061	26272813	100.00%	5.078%
164	13.344	13.324	13.364	VV	225665	5262199	20.03%	1.017%
165	13.389	13.364	13.411	VV	217643	6017802	22.91%	1.163%
166	13.423	13.411	13.438	VV	211545	3336119	12.70%	0.645%
167	13.464	13.438	13.484	VV	210189	5785844	22.02%	1.118%
168	13.502	13.484	13.565	VV	217321	10104754	38.46%	1.953%
169	13.617	13.565	13.651	VV	212893	10699153	40.72%	2.068%
170	13.681	13.651	13.704	VV	217218	6634077	25.25%	1.282%
171	13.721	13.704	13.808	VV	214586	12936290	49.24%	2.500%
172	13.896	13.808	13.934	VV	205859	15189280	57.81%	2.936%
173	13.961	13.934	14.014	VV	202992	9348807	35.58%	1.807%
174	14.043	14.014	14.064	VV	195200	5736089	21.83%	1.109%
175	14.081	14.064	14.151	VV	191894	9827657	37.41%	1.899%
176	14.182	14.151	14.234	VV	188557	9194656	35.00%	1.777%
177	14.278	14.234	14.306	VV	191537	7923725	30.16%	1.531%
178	14.348	14.306	14.404	VV	182664	10340642	39.36%	1.999%
179	14.428	14.404	14.461	VV	172720	5730075	21.81%	1.107%
180	14.478	14.461	14.506	VV	165578	4396807	16.74%	0.850%
181	14.518	14.506	14.590	VV	162414	7886021	30.02%	1.524%
182	14.610	14.590	14.668	VV	155221	7049636	26.83%	1.362%
183	14.688	14.668	14.714	VV	152364	4195829	15.97%	0.811%
184	14.725	14.714	14.824	VV	151856	9349495	35.59%	1.807%
185	14.849	14.824	14.865	VV	139686	3346374	12.74%	0.647%
186	14.880	14.865	14.924	VV	140088	4800139	18.27%	0.928%
187	14.936	14.924	14.958	VV	128018	2481980	9.45%	0.480%
188	14.965	14.958	14.971	VV	121160	980043	3.73%	0.189%
189	14.986	14.971	15.028	VV	122737	4068077	15.48%	0.786%
190	15.039	15.028	15.121	VV	118787	6304333	24.00%	1.218%
191	15.145	15.121	15.173	VV	114062	3501704	13.33%	0.677%
192	15.191	15.173	15.265	VV	111464	5693780	21.67%	1.100%
193	15.285	15.265	15.327	VV	103650	3690617	14.05%	0.713%
194	15.348	15.327	15.370	VV	93135	2337236	8.90%	0.452%

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195	15.386	15.370	15.457	VV	92299	4583082	17.44%	0.886%
196	15.474	15.457	15.501	VV	85328	2176180	8.28%	0.421%
197	15.535	15.501	15.644	VV	98398	7068239	26.90%	1.366%
198	15.672	15.644	15.773	VV	78336	5555743	21.15%	1.074%
199	15.797	15.773	15.828	VV	66416	2093972	7.97%	0.405%
200	15.838	15.828	15.867	VV	61437	1399759	5.33%	0.271%
201	15.880	15.867	15.908	VV	61507	1474411	5.61%	0.285%
202	15.918	15.908	15.949	VV	58973	1393474	5.30%	0.269%
203	15.975	15.949	16.034	VV	59117	2851512	10.85%	0.551%
204	16.050	16.034	16.092	VV	53543	1739737	6.62%	0.336%
205	16.103	16.092	16.153	VV	49042	1758273	6.69%	0.340%
206	16.173	16.153	16.279	VV	50832	3408516	12.97%	0.659%
207	16.290	16.279	16.328	VV	41968	1199023	4.56%	0.232%
208	16.364	16.328	16.443	VV	44497	2735788	10.41%	0.529%
209	16.458	16.443	16.490	VV	38377	1036512	3.95%	0.200%
210	16.500	16.490	16.511	VV	36622	463466	1.76%	0.090%
211	16.530	16.511	16.589	VV	36679	1613557	6.14%	0.312%
212	16.610	16.589	16.629	VV	32598	760087	2.89%	0.147%
213	16.653	16.629	16.691	VV	34509	1174242	4.47%	0.227%
214	16.701	16.691	16.712	VV	28429	350919	1.34%	0.068%
215	16.733	16.712	16.752	VV	29298	682725	2.60%	0.132%
216	16.765	16.752	16.777	VV	28636	425915	1.62%	0.082%
217	16.788	16.777	16.854	VV	28366	1230278	4.68%	0.238%
218	16.870	16.854	16.905	VV	26080	768857	2.93%	0.149%
219	16.924	16.905	16.954	VV	25270	708410	2.70%	0.137%
220	16.974	16.954	17.038	VV	24004	1111403	4.23%	0.215%
221	17.045	17.038	17.070	VV	20723	387807	1.48%	0.075%
222	17.127	17.070	17.147	VV	23966	1028172	3.91%	0.199%
223	17.162	17.147	17.274	VV	24041	1465792	5.58%	0.283%
224	17.355	17.274	17.404	VV	21512	1349029	5.13%	0.261%
225	17.445	17.404	17.477	VV	16515	661022	2.52%	0.128%
226	17.524	17.477	17.551	VV	16413	671010	2.55%	0.130%
227	17.571	17.551	17.640	VV	16023	689498	2.62%	0.133%
228	17.678	17.640	17.744	VV	13205	670227	2.55%	0.130%
229	17.758	17.744	17.814	VV	9170	352146	1.34%	0.068%
230	17.854	17.814	17.881	VV	8678	314242	1.20%	0.061%
231	17.907	17.881	17.924	VV	7866	194260	0.74%	0.038%
232	17.970	17.924	17.994	VV	9465	342474	1.30%	0.066%
233	18.007	17.994	18.031	VV	8682	171070	0.65%	0.033%
234	18.050	18.031	18.071	VV	7496	169137	0.64%	0.033%
235	18.101	18.071	18.118	VV	8384	206351	0.79%	0.040%
236	18.149	18.118	18.209	VV	11053	448288	1.71%	0.087%
237	18.227	18.209	18.268	VV	4916	162377	0.62%	0.031%
238	18.282	18.268	18.297	VV	4585	74785	0.28%	0.014%
239	18.332	18.297	18.348	VV	6066	157512	0.60%	0.030%
240	18.384	18.348	18.418	VV	13320	393413	1.50%	0.076%
241	18.435	18.418	18.471	VV	7358	185203	0.70%	0.036%
242	18.514	18.471	18.562	VV	9660	289379	1.10%	0.056%
243	18.585	18.562	18.638	VV	3452	93363	0.36%	0.018%
244	18.678	18.638	18.701	VV	1424	42864	0.16%	0.008%
245	18.718	18.701	18.758	VV	1255	28798	0.11%	0.006%
246	18.772	18.758	18.784	VV	256	2370	0.01%	0.000%

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247	18.845	18.784	18.908	PV	3709	101284	0.39%	0.020%
248	18.944	18.908	18.968	VV	3935	74670	0.28%	0.014%
249	18.991	18.968	19.081	VV	2634	79900	0.30%	0.015%
250	19.125	19.081	19.167	PV	4090	107641	0.41%	0.021%
251	19.213	19.167	19.301	VV	7507	350808	1.34%	0.068%
252	19.322	19.301	19.371	VV	2137	62635	0.24%	0.012%
253	19.402	19.371	19.419	VV	1293	28326	0.11%	0.005%
254	19.445	19.419	19.518	VV	2222	69846	0.27%	0.013%
255	19.536	19.518	19.556	PV	409	4931	0.02%	0.001%
256	19.643	19.556	19.655	PV	1329	28779	0.11%	0.006%
257	19.693	19.655	19.716	VV	2394	61397	0.23%	0.012%
258	19.747	19.716	19.775	VV	2332	59018	0.22%	0.011%
259	19.804	19.775	19.841	VV	1381	40016	0.15%	0.008%
260	19.922	19.841	19.956	VV	4149	132763	0.51%	0.026%
261	19.995	19.956	20.044	VV	3950	157316	0.60%	0.030%
262	20.068	20.044	20.098	VV	2653	77932	0.30%	0.015%
263	20.160	20.098	20.173	VV	2724	104594	0.40%	0.020%
264	20.256	20.173	20.314	VV	5494	337788	1.29%	0.065%
265	20.416	20.314	20.443	VV	6040	398998	1.52%	0.077%
266	20.536	20.443	20.576	VV	10645	588623	2.24%	0.114%
267	20.596	20.576	20.604	VV	7614	126485	0.48%	0.024%
268	20.809	20.604	20.817	VV	10681	1186853	4.52%	0.229%
269	20.843	20.817	20.851	VV	10759	216157	0.82%	0.042%
270	20.891	20.851	20.934	VV	11712	561560	2.14%	0.109%
271	20.967	20.934	21.004	VV	11338	470192	1.79%	0.091%
272	21.051	21.004	21.071	VV	10805	431047	1.64%	0.083%
273	21.097	21.071	21.220	VV	10977	881594	3.36%	0.170%
274	21.236	21.220	21.254	VV	8843	176040	0.67%	0.034%
275	21.307	21.254	21.344	VV	8515	454828	1.73%	0.088%
276	21.362	21.344	21.377	VV	8066	154667	0.59%	0.030%
277	21.428	21.377	21.471	VV	8620	463210	1.76%	0.090%
278	21.519	21.471	21.618	VV	7820	633140	2.41%	0.122%
279	21.639	21.618	21.651	VV	6062	117932	0.45%	0.023%
280	21.659	21.651	21.707	VV	5861	184411	0.70%	0.036%
281	21.719	21.707	21.733	VV	5164	81655	0.31%	0.016%
282	21.750	21.733	21.766	VV	4992	97416	0.37%	0.019%
283	21.820	21.766	21.914	VV	4575	381209	1.45%	0.074%
284	22.025	21.914	22.274	VV	3822	463712	1.76%	0.090%
					Sum of corrected areas:		517419227	

Aliphatic EPH 113023.M Thu Dec 28 02:02:58 2023