

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062822AL\
 Data File : FE036263.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jun 2022 16:14
 Sample : N3516-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	1.649	1.605	1.663	BV	3450	20937	0.24%	0.012%
2	1.676	1.663	1.700	VV	3831	29114	0.33%	0.017%
3	1.791	1.777	1.810	PV	3272	26271	0.30%	0.015%
4	1.837	1.810	1.897	VV	2898	35648	0.41%	0.021%
5	1.991	1.967	2.032	VV	569	10000	0.11%	0.006%
6	2.180	2.163	2.238	VV	2614	40823	0.47%	0.024%
7	2.275	2.257	2.309	VV	1099	15161	0.17%	0.009%
8	3.114	3.085	3.155	VV	527	10466	0.12%	0.006%
9	3.176	3.155	3.249	VV	332	11195	0.13%	0.006%
10	3.395	3.359	3.424	VV	352	10784	0.12%	0.006%
11	3.611	3.594	3.639	VV	475	10411	0.12%	0.006%
12	3.712	3.679	3.726	VV	543	11791	0.14%	0.007%
13	3.737	3.726	3.783	VV	543	11760	0.13%	0.007%
14	3.850	3.821	3.871	VV	418	11167	0.13%	0.006%
15	4.079	4.019	4.100	VV	1400	33536	0.38%	0.019%
16	4.114	4.100	4.193	VV	1687	34918	0.40%	0.020%
17	4.237	4.193	4.257	VV	629	15561	0.18%	0.009%
18	4.286	4.257	4.312	VV	686	14600	0.17%	0.008%
19	4.372	4.354	4.419	VV	618	17167	0.20%	0.010%
20	4.519	4.435	4.545	VV	928	35171	0.40%	0.020%
21	4.587	4.579	4.623	VV	446	10402	0.12%	0.006%
22	4.686	4.623	4.725	VV	1022	28862	0.33%	0.017%
23	4.735	4.725	4.782	VV	504	13575	0.16%	0.008%
24	4.806	4.782	4.845	VV	525	13669	0.16%	0.008%
25	4.888	4.845	4.924	VV	466	17444	0.20%	0.010%
26	4.961	4.924	5.015	VV	461	20053	0.23%	0.012%
27	5.154	5.045	5.212	VV	516	34626	0.40%	0.020%
28	5.226	5.212	5.261	VV	693	12561	0.14%	0.007%
29	5.338	5.314	5.372	VV	549	11335	0.13%	0.007%
30	5.461	5.419	5.501	VV	2024	30619	0.35%	0.018%
31	5.514	5.501	5.560	VV	471	10815	0.12%	0.006%
32	5.660	5.636	5.694	VV	475	10815	0.12%	0.006%
33	5.731	5.694	5.748	VV	3587	40834	0.47%	0.024%
34	5.757	5.748	5.804	VV	994	18064	0.21%	0.010%
35	5.913	5.872	5.952	VV	462	15825	0.18%	0.009%
36	6.056	6.037	6.125	VV	1290	26457	0.30%	0.015%

					rteres			
37	6.227	6.167	6.288	VV	2586	50183	0.58%	0.029%
38	6.304	6.288	6.369	VV	1117	22940	0.26%	0.013%
39	6.401	6.369	6.460	VV	472	15902	0.18%	0.009%
40	6.526	6.508	6.578	VV	708	14199	0.16%	0.008%
41	6.623	6.578	6.674	VV	1150	27374	0.31%	0.016%
42	6.688	6.674	6.746	VV	602	13452	0.15%	0.008%
43	7.173	7.131	7.209	VV	1046	16637	0.19%	0.010%
44	7.321	7.290	7.339	VV	844	11447	0.13%	0.007%
45	7.357	7.339	7.394	VV	673	10118	0.12%	0.006%
46	8.057	8.026	8.078	VV	1299	28577	0.33%	0.017%
47	8.091	8.078	8.104	VV	1086	13860	0.16%	0.008%
48	8.128	8.104	8.191	VV	17619	201962	2.32%	0.117%
49	8.211	8.191	8.285	VV	467	19352	0.22%	0.011%
50	8.334	8.301	8.365	VV	677	15027	0.17%	0.009%
51	8.449	8.421	8.493	VV	1882	42167	0.48%	0.024%
52	8.516	8.493	8.554	VV	1851	33618	0.39%	0.019%
53	8.623	8.584	8.643	VV	3951	69961	0.80%	0.040%
54	8.660	8.643	8.686	VV	2774	31956	0.37%	0.018%
55	8.725	8.686	8.775	VV	895	17367	0.20%	0.010%
56	8.928	8.894	9.018	VV	338287	3607461	41.41%	2.088%
57	9.033	9.018	9.069	VV	2330	56937	0.65%	0.033%
58	9.111	9.069	9.147	VV	6453	123602	1.42%	0.072%
59	9.166	9.147	9.181	VV	1745	27395	0.31%	0.016%
60	9.193	9.181	9.214	VV	1570	22332	0.26%	0.013%
61	9.247	9.214	9.318	VV	2012	69962	0.80%	0.040%
62	9.341	9.318	9.368	VV	1759	32943	0.38%	0.019%
63	9.397	9.368	9.417	VV	7370	97609	1.12%	0.056%
64	9.442	9.417	9.508	VV	100418	1097063	12.59%	0.635%
65	9.520	9.508	9.538	VV	852	12209	0.14%	0.007%
66	9.623	9.584	9.646	VV	607	18630	0.21%	0.011%
67	9.666	9.646	9.689	VV	2318	29925	0.34%	0.017%
68	9.713	9.689	9.754	VV	2476	58272	0.67%	0.034%
69	9.787	9.754	9.834	VV	1138	27173	0.31%	0.016%
70	9.855	9.834	9.880	VV	753	13227	0.15%	0.008%
71	9.931	9.880	9.978	VV	1082	30264	0.35%	0.018%
72	10.028	10.007	10.042	VV	1055	12823	0.15%	0.007%
73	10.070	10.042	10.103	VV	6249	96277	1.11%	0.056%
74	10.138	10.103	10.181	VV	4138	78782	0.90%	0.046%
75	10.507	10.483	10.531	VV	923	13213	0.15%	0.008%
76	10.564	10.531	10.579	VV	777	15385	0.18%	0.009%
77	10.593	10.579	10.617	VV	704	10945	0.13%	0.006%
78	10.712	10.687	10.729	VV	1008	13896	0.16%	0.008%
79	10.762	10.729	10.804	VV	1530	34836	0.40%	0.020%
80	10.828	10.804	10.841	VV	1053	15545	0.18%	0.009%
81	10.862	10.841	10.894	VV	1577	31265	0.36%	0.018%
82	10.914	10.894	10.943	VV	1222	25361	0.29%	0.015%
83	10.961	10.943	10.977	VV	1247	18504	0.21%	0.011%
84	10.991	10.977	11.028	VV	819	17869	0.21%	0.010%
85	11.112	11.061	11.160	VV	19606	237665	2.73%	0.138%
86	11.187	11.160	11.208	VV	7013	83202	0.96%	0.048%
87	11.226	11.208	11.274	VV	2064	41335	0.47%	0.024%
88	11.302	11.274	11.340	VV	1055	20845	0.24%	0.012%
89	11.402	11.380	11.451	VV	2306	32520	0.37%	0.019%

					rteres			
90	11.498	11.451	11.530	PV	630	14630	0.17%	0.008%
91	11.568	11.530	11.608	VV	1460	31327	0.36%	0.018%
92	11.642	11.608	11.687	VV	1699	34396	0.39%	0.020%
93	11.759	11.737	11.784	VV	810	10713	0.12%	0.006%
94	11.816	11.784	11.848	VV	40589	503170	5.78%	0.291%
95	11.883	11.848	11.931	VV	794993	8712134	100.00%	5.043%
96	11.947	11.931	11.973	VV	4339	53646	0.62%	0.031%
97	12.029	11.973	12.050	VV	5277	98227	1.13%	0.057%
98	12.065	12.050	12.079	VV	2493	29592	0.34%	0.017%
99	12.095	12.079	12.144	VV	2962	39590	0.45%	0.023%
100	12.235	12.193	12.254	PV	1258	21871	0.25%	0.013%
101	12.283	12.254	12.307	VV	10207	137770	1.58%	0.080%
102	12.323	12.307	12.364	VV	2208	28477	0.33%	0.016%
103	12.386	12.364	12.408	VV	2358	29979	0.34%	0.017%
104	12.438	12.408	12.453	VV	555	12498	0.14%	0.007%
105	12.480	12.453	12.517	VV	31183	339847	3.90%	0.197%
106	12.532	12.517	12.554	VV	743	12499	0.14%	0.007%
107	12.662	12.610	12.687	VV	788	25742	0.30%	0.015%
108	12.705	12.687	12.742	VV	1302	25721	0.30%	0.015%
109	12.766	12.742	12.794	PV	3216	41268	0.47%	0.024%
110	12.816	12.794	12.835	VV	2886	37996	0.44%	0.022%
111	12.875	12.835	12.899	VV	2335	49886	0.57%	0.029%
112	12.931	12.899	12.966	VV	77043	880748	10.11%	0.510%
113	12.988	12.966	13.012	VV	1158	18781	0.22%	0.011%
114	13.065	13.012	13.078	PV	795	12860	0.15%	0.007%
115	13.117	13.078	13.132	VV	2518	47029	0.54%	0.027%
116	13.140	13.132	13.186	VV	1610	28491	0.33%	0.016%
117	13.228	13.186	13.260	VV	64213	732859	8.41%	0.424%
118	13.320	13.260	13.349	VV	571834	6928116	79.52%	4.010%
119	13.359	13.349	13.382	VV	4596	53044	0.61%	0.031%
120	13.403	13.382	13.413	VV	2044	26089	0.30%	0.015%
121	13.428	13.413	13.456	VV	2569	36217	0.42%	0.021%
122	13.495	13.456	13.521	PV	4315	69927	0.80%	0.040%
123	13.539	13.521	13.551	VV	1415	20787	0.24%	0.012%
124	13.566	13.551	13.591	VV	1221	20383	0.23%	0.012%
125	13.626	13.591	13.640	VV	1667	22642	0.26%	0.013%
126	13.658	13.640	13.671	VV	3517	42954	0.49%	0.025%
127	13.710	13.671	13.764	VV	6839	132663	1.52%	0.077%
128	13.818	13.764	13.851	VV	9361	150131	1.72%	0.087%
129	13.887	13.851	13.900	VV	903	13397	0.15%	0.008%
130	13.925	13.900	13.947	VV	5437	73549	0.84%	0.043%
131	13.965	13.947	13.986	VV	4466	55301	0.63%	0.032%
132	14.009	13.986	14.038	VV	2959	55088	0.63%	0.032%
133	14.073	14.038	14.080	VV	3176	53308	0.61%	0.031%
134	14.094	14.080	14.115	VV	4281	59747	0.69%	0.035%
135	14.135	14.115	14.174	VV	3606	57315	0.66%	0.033%
136	14.211	14.174	14.231	VV	1460	26725	0.31%	0.015%
137	14.254	14.231	14.270	VV	705	13012	0.15%	0.008%
138	14.307	14.270	14.335	VV	861	26209	0.30%	0.015%
139	14.348	14.335	14.363	VV	732	10221	0.12%	0.006%
140	14.507	14.385	14.524	VV	3043	104843	1.20%	0.061%
141	14.552	14.524	14.588	VV	4824	82823	0.95%	0.048%

					rteres			
142	14.634	14.588	14.671	PV	3885	63635	0.73%	0.037%
143	14.730	14.700	14.766	VV	5512	84610	0.97%	0.049%
144	14.794	14.766	14.817	VV	9395	122202	1.40%	0.071%
145	14.854	14.817	14.884	VV	6789	125876	1.44%	0.073%
146	14.978	14.884	14.991	VV	3591	118797	1.36%	0.069%
147	15.007	14.991	15.025	VV	3380	61155	0.70%	0.035%
148	15.058	15.025	15.073	VV	4869	102358	1.17%	0.059%
149	15.104	15.073	15.125	VV	41658	568520	6.53%	0.329%
150	15.145	15.125	15.213	VV	43302	770215	8.84%	0.446%
151	15.267	15.213	15.291	VV	15167	375185	4.31%	0.217%
152	15.301	15.291	15.314	VV	7178	97662	1.12%	0.057%
153	15.345	15.314	15.380	VV	8415	281005	3.23%	0.163%
154	15.408	15.380	15.428	VV	9101	223511	2.57%	0.129%
155	15.447	15.428	15.501	VV	9113	324928	3.73%	0.188%
156	15.512	15.501	15.521	VV	5985	70015	0.80%	0.041%
157	15.560	15.521	15.665	VV	41291	1087074	12.48%	0.629%
158	15.695	15.665	15.736	VV	7941	223963	2.57%	0.130%
159	15.770	15.736	15.801	VV	8994	233407	2.68%	0.135%
160	15.817	15.801	15.848	VV	3786	56378	0.65%	0.033%
161	15.862	15.848	15.891	VV	1740	24125	0.28%	0.014%
162	15.937	15.891	15.978	PV	4068	98805	1.13%	0.057%
163	16.015	15.978	16.040	PV	1877	31114	0.36%	0.018%
164	16.099	16.040	16.117	PV	1934	40230	0.46%	0.023%
165	16.141	16.117	16.154	VV	2374	32245	0.37%	0.019%
166	16.198	16.154	16.227	VV	6559	136388	1.57%	0.079%
167	16.395	16.227	16.410	VV	6891	430570	4.94%	0.249%
168	16.451	16.410	16.464	VV	8343	226047	2.59%	0.131%
169	16.488	16.464	16.513	VV	10179	254639	2.92%	0.147%
170	16.580	16.513	16.621	VV	14296	659643	7.57%	0.382%
171	16.664	16.621	16.723	VV	56696	1432093	16.44%	0.829%
172	16.752	16.723	16.769	VV	9104	233691	2.68%	0.135%
173	16.800	16.769	16.874	VV	27405	862280	9.90%	0.499%
174	16.886	16.874	16.898	VV	9106	130516	1.50%	0.076%
175	16.983	16.898	17.012	VV	35826	1038211	11.92%	0.601%
176	17.041	17.012	17.118	VV	45872	1002098	11.50%	0.580%
177	17.144	17.118	17.173	VV	20580	393195	4.51%	0.228%
178	17.192	17.173	17.238	VV	7462	208283	2.39%	0.121%
179	17.254	17.238	17.266	VV	3642	57142	0.66%	0.033%
180	17.297	17.266	17.326	VV	4287	127784	1.47%	0.074%
181	17.339	17.326	17.363	VV	2383	35044	0.40%	0.020%
182	17.419	17.363	17.431	PV	5964	147929	1.70%	0.086%
183	17.450	17.431	17.467	VV	5727	103968	1.19%	0.060%
184	17.537	17.467	17.551	VV	9328	324221	3.72%	0.188%
185	17.596	17.551	17.612	VV	13425	377567	4.33%	0.219%
186	17.649	17.612	17.664	VV	10475	311550	3.58%	0.180%
187	17.702	17.664	17.754	VV	14155	594461	6.82%	0.344%
188	17.798	17.754	17.849	VV	11606	536373	6.16%	0.310%
189	17.881	17.849	17.935	VV	6238	239151	2.75%	0.138%
190	18.034	17.935	18.052	VV	5760	234559	2.69%	0.136%
191	18.122	18.052	18.144	VV	4303	122862	1.41%	0.071%
192	18.211	18.144	18.223	PV	7557	195517	2.24%	0.113%
193	18.259	18.223	18.269	VV	11124	233351	2.68%	0.135%
194	18.322	18.269	18.335	VV	22575	595899	6.84%	0.345%

					rteres			
195	18.348	18.335	18.369	VV	20027	372960	4.28%	0.216%
196	18.408	18.369	18.435	VV	56947	1363874	15.65%	0.789%
197	18.456	18.435	18.481	VV	35374	753450	8.65%	0.436%
198	18.500	18.481	18.523	VV	23108	506840	5.82%	0.293%
199	18.547	18.523	18.562	VV	24477	477730	5.48%	0.277%
200	18.580	18.562	18.596	VV	17520	320726	3.68%	0.186%
201	18.612	18.596	18.629	VV	14548	227777	2.61%	0.132%
202	18.664	18.629	18.688	VV	35603	615866	7.07%	0.356%
203	18.714	18.688	18.730	VV	10940	187217	2.15%	0.108%
204	18.763	18.730	18.778	VV	15816	376402	4.32%	0.218%
205	18.802	18.778	18.821	VV	21145	442698	5.08%	0.256%
206	18.864	18.821	18.881	VV	30511	863384	9.91%	0.500%
207	18.890	18.881	18.908	VV	27266	406427	4.67%	0.235%
208	18.964	18.908	19.003	VV	36294	1681231	19.30%	0.973%
209	19.020	19.003	19.044	VV	29667	611877	7.02%	0.354%
210	19.060	19.044	19.077	VV	21421	374357	4.30%	0.217%
211	19.100	19.077	19.116	VV	25749	486949	5.59%	0.282%
212	19.128	19.116	19.148	VV	20761	357660	4.11%	0.207%
213	19.176	19.148	19.188	VV	21037	449491	5.16%	0.260%
214	19.229	19.188	19.252	VV	39361	1077067	12.36%	0.623%
215	19.267	19.252	19.290	VV	29364	618800	7.10%	0.358%
216	19.359	19.290	19.375	VV	39920	1649334	18.93%	0.955%
217	19.388	19.375	19.398	VV	38213	489588	5.62%	0.283%
218	19.441	19.398	19.470	VV	47817	1713890	19.67%	0.992%
219	19.485	19.470	19.532	VV	45857	1505133	17.28%	0.871%
220	19.546	19.532	19.556	VV	35490	486046	5.58%	0.281%
221	19.572	19.556	19.580	VV	37573	519629	5.96%	0.301%
222	19.634	19.580	19.654	VV	55675	2011397	23.09%	1.164%
223	19.686	19.654	19.701	VV	65144	1666375	19.13%	0.965%
224	19.711	19.701	19.723	VV	66559	843980	9.69%	0.489%
225	19.735	19.723	19.764	VV	70367	1570246	18.02%	0.909%
226	19.776	19.764	19.788	VV	58650	805413	9.24%	0.466%
227	19.816	19.788	19.828	VV	65941	1470729	16.88%	0.851%
228	19.841	19.828	19.861	VV	62125	1145870	13.15%	0.663%
229	19.878	19.861	19.890	VV	63368	1034156	11.87%	0.599%
230	19.906	19.890	19.935	VV	75854	1714346	19.68%	0.992%
231	19.957	19.935	19.979	VV	69821	1713625	19.67%	0.992%
232	20.004	19.979	20.038	VV	94565	2627994	30.16%	1.521%
233	20.064	20.038	20.083	VV	81924	1931012	22.16%	1.118%
234	20.100	20.083	20.115	VV	85410	1434365	16.46%	0.830%
235	20.196	20.115	20.228	VV	107712	5964641	68.46%	3.453%
236	20.237	20.228	20.290	VV	86566	2748284	31.55%	1.591%
237	20.302	20.290	20.313	VV	70166	913854	10.49%	0.529%
238	20.347	20.313	20.359	VV	87356	2060874	23.66%	1.193%
239	20.395	20.359	20.404	VV	104139	2439727	28.00%	1.412%
240	20.431	20.404	20.448	VV	126940	2900728	33.30%	1.679%
241	20.460	20.448	20.491	VV	111973	2682529	30.79%	1.553%
242	20.505	20.491	20.519	VV	104649	1651279	18.95%	0.956%
243	20.527	20.519	20.558	VV	98682	2077192	23.84%	1.202%
244	20.645	20.558	20.654	VV	134500	5917639	67.92%	3.425%
245	20.692	20.654	20.704	VV	161425	4398062	50.48%	2.546%
246	20.722	20.704	20.797	VV	142385	6003085	68.90%	3.475%

						rters			
247	20.812	20.797	20.821	VV	78012	1026321	11.78%	0.594%	
248	20.917	20.821	20.932	VV	128798	7072272	81.18%	4.094%	
249	20.955	20.932	20.965	VV	134255	2561173	29.40%	1.483%	
250	20.997	20.965	21.036	VV	133578	5045931	57.92%	2.921%	
251	21.047	21.036	21.092	VV	94433	2454550	28.17%	1.421%	
252	21.142	21.092	21.151	VV	83709	2472924	28.38%	1.431%	
253	21.185	21.151	21.206	VV	99985	3036524	34.85%	1.758%	
254	21.221	21.206	21.277	VV	112399	4144513	47.57%	2.399%	
255	21.287	21.277	21.302	VV	86352	1214263	13.94%	0.703%	
256	21.311	21.302	21.347	VV	74550	1779776	20.43%	1.030%	
257	21.357	21.347	21.381	VV	57944	1064803	12.22%	0.616%	
258	21.392	21.381	21.408	VV	58164	844356	9.69%	0.489%	
259	21.463	21.408	21.475	VV	63427	2313491	26.55%	1.339%	
260	21.543	21.475	21.601	VV	81017	5108938	58.64%	2.957%	
261	21.619	21.601	21.672	VV	53110	1992566	22.87%	1.153%	
262	21.683	21.672	21.717	VV	50153	1256080	14.42%	0.727%	
263	21.775	21.717	21.834	VV	58253	3544075	40.68%	2.051%	
264	21.871	21.834	21.927	VV	51329	2047833	23.51%	1.185%	
265	21.943	21.927	21.966	VV	15513	222123	2.55%	0.129%	
266	21.982	21.966	22.006	PV	18192	235115	2.70%	0.136%	
267	22.020	22.006	22.048	VV	19727	338743	3.89%	0.196%	
268	22.060	22.048	22.091	VV	19175	207932	2.39%	0.120%	
					Sum of corrected areas:				172760204

Aliphatic EPH 062022.M Wed Jun 29 09:21:28 2022