

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080822AL\
Data File : FE036943.D
Signal(s) : FID1B.ch
Acq On : 08 Aug 2022 23:50
Sample : N4086-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.580	3.547	3.640	VV	382	13636	0.20%	0.013%
2	3.753	3.727	3.780	VV	435	10457	0.15%	0.010%
3	3.816	3.780	3.836	VV	540	13452	0.20%	0.013%
4	3.904	3.888	3.973	VV	475	18011	0.26%	0.018%
5	4.047	3.973	4.067	VV	613	22521	0.33%	0.022%
6	4.083	4.067	4.153	VV	782	25959	0.38%	0.025%
7	4.195	4.153	4.232	VV	809	24480	0.36%	0.024%
8	4.248	4.232	4.287	VV	618	15960	0.23%	0.016%
9	4.303	4.287	4.335	VV	472	12429	0.18%	0.012%
10	4.357	4.335	4.398	VV	443	14744	0.22%	0.014%
11	4.410	4.398	4.445	VV	466	11403	0.17%	0.011%
12	4.474	4.445	4.496	VV	1103	19926	0.29%	0.019%
13	4.553	4.527	4.582	VV	826	20652	0.30%	0.020%
14	4.596	4.582	4.625	VV	829	16453	0.24%	0.016%
15	4.646	4.625	4.678	VV	847	18121	0.27%	0.018%
16	4.700	4.678	4.743	VV	678	20294	0.30%	0.020%
17	4.760	4.743	4.803	VV	692	16734	0.25%	0.016%
18	4.890	4.874	4.918	VV	488	11424	0.17%	0.011%
19	4.927	4.918	4.957	VV	446	10075	0.15%	0.010%
20	4.980	4.957	5.026	VV	529	16924	0.25%	0.016%
21	5.037	5.026	5.112	VV	480	18228	0.27%	0.018%
22	5.173	5.160	5.213	VV	665	14637	0.21%	0.014%
23	5.227	5.213	5.279	VV	509	15812	0.23%	0.015%
24	5.420	5.398	5.452	VV	817	15095	0.22%	0.015%
25	5.469	5.452	5.593	VV	447	23099	0.34%	0.022%
26	5.613	5.593	5.645	VV	710	12824	0.19%	0.012%
27	5.690	5.668	5.768	VV	758	17194	0.25%	0.017%
28	5.928	5.895	5.988	VV	422	13729	0.20%	0.013%
29	6.062	6.025	6.117	VV	498	17657	0.26%	0.017%
30	6.182	6.159	6.252	VV	2875	55647	0.82%	0.054%
31	6.271	6.252	6.318	VV	549	15617	0.23%	0.015%
32	6.358	6.318	6.383	VV	859	16121	0.24%	0.016%
33	6.429	6.383	6.460	VV	390	13468	0.20%	0.013%
34	6.486	6.460	6.510	VV	605	12884	0.19%	0.013%
35	6.586	6.551	6.614	VV	513	14292	0.21%	0.014%
36	6.643	6.614	6.692	VV	925	22343	0.33%	0.022%

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37	6.727	6.715	6.777	VV	422	11119	0.16%	0.011%
38	7.138	7.070	7.198	PV	930	21694	0.32%	0.021%
39	7.277	7.247	7.307	VV	1500	23906	0.35%	0.023%
40	7.413	7.393	7.440	VV	1549	19176	0.28%	0.019%
41	7.459	7.440	7.528	VV	1072	17612	0.26%	0.017%
42	7.589	7.528	7.612	VV	653	10841	0.16%	0.011%
43	7.901	7.835	7.987	VV	660173	6778950	99.35%	6.600%
44	8.013	7.987	8.032	VV	2668	58728	0.86%	0.057%
45	8.041	8.032	8.142	VV	2119	74044	1.09%	0.072%
46	8.172	8.142	8.252	VV	1058	47915	0.70%	0.047%
47	8.289	8.252	8.342	VV	1323	40383	0.59%	0.039%
48	8.389	8.342	8.405	VV	2260	40077	0.59%	0.039%
49	8.420	8.405	8.433	VV	1450	20599	0.30%	0.020%
50	8.463	8.433	8.518	VV	2733	75489	1.11%	0.073%
51	8.574	8.518	8.607	VV	3833	75204	1.10%	0.073%
52	8.616	8.607	8.647	VV	932	16258	0.24%	0.016%
53	8.665	8.647	8.701	VV	741	12647	0.19%	0.012%
54	8.775	8.742	8.860	VV	405106	4454933	65.29%	4.337%
55	8.868	8.860	8.910	VV	4002	89978	1.32%	0.088%
56	8.919	8.910	8.993	VV	2374	92123	1.35%	0.090%
57	9.008	8.993	9.048	VV	1719	40318	0.59%	0.039%
58	9.063	9.048	9.085	VV	1050	17918	0.26%	0.017%
59	9.115	9.085	9.133	VV	1062	25826	0.38%	0.025%
60	9.153	9.133	9.172	VV	1317	22423	0.33%	0.022%
61	9.199	9.172	9.268	VV	1673	57636	0.84%	0.056%
62	9.293	9.268	9.313	VV	1734	30672	0.45%	0.030%
63	9.326	9.313	9.400	VV	1216	31494	0.46%	0.031%
64	9.441	9.424	9.462	VV	1002	14080	0.21%	0.014%
65	9.477	9.462	9.508	VV	944	17821	0.26%	0.017%
66	9.525	9.508	9.545	VV	629	10084	0.15%	0.010%
67	9.579	9.545	9.608	VV	972	21549	0.32%	0.021%
68	9.628	9.608	9.647	VV	1602	24343	0.36%	0.024%
69	9.666	9.647	9.715	VV	1729	42596	0.62%	0.041%
70	9.739	9.715	9.780	VV	1589	29974	0.44%	0.029%
71	9.808	9.780	9.830	VV	889	18636	0.27%	0.018%
72	9.867	9.830	9.893	VV	692	17311	0.25%	0.017%
73	9.910	9.893	9.937	VV	540	10257	0.15%	0.010%
74	9.989	9.965	10.004	VV	920	13627	0.20%	0.013%
75	10.013	10.004	10.053	VV	731	13251	0.19%	0.013%
76	10.078	10.053	10.103	VV	1672	29611	0.43%	0.029%
77	10.113	10.103	10.142	VV	849	14090	0.21%	0.014%
78	10.178	10.158	10.204	VV	519	10556	0.15%	0.010%
79	10.242	10.204	10.275	VV	481	13574	0.20%	0.013%
80	10.409	10.389	10.442	VV	638	13020	0.19%	0.013%
81	10.463	10.442	10.483	VV	693	12057	0.18%	0.012%
82	10.511	10.483	10.532	VV	987	19839	0.29%	0.019%
83	10.547	10.532	10.573	VV	1048	18307	0.27%	0.018%
84	10.589	10.573	10.622	VV	771	14018	0.21%	0.014%
85	10.662	10.622	10.685	VV	1007	18504	0.27%	0.018%
86	10.722	10.685	10.758	VV	1447	36273	0.53%	0.035%
87	10.771	10.758	10.785	VV	792	10927	0.16%	0.011%
88	10.850	10.785	10.952	VV	3580	170666	2.50%	0.166%
89	11.065	11.017	11.120	VV	18644	303280	4.44%	0.295%

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90	11.143	11.120	11.220	VV	4748	95669	1.40%	0.093%
91	11.243	11.220	11.300	VV	548	13297	0.19%	0.013%
92	11.371	11.342	11.408	VV	1559	27203	0.40%	0.026%
93	11.450	11.408	11.466	VV	762	15667	0.23%	0.015%
94	11.488	11.466	11.500	VV	852	12824	0.19%	0.012%
95	11.538	11.500	11.570	VV	10227	139462	2.04%	0.136%
96	11.593	11.570	11.637	VV	6082	92509	1.36%	0.090%
97	11.666	11.637	11.688	VV	904	16413	0.24%	0.016%
98	11.712	11.688	11.737	VV	2136	32650	0.48%	0.032%
99	11.761	11.737	11.798	VV	4123	58855	0.86%	0.057%
100	11.833	11.798	11.884	VV	615790	6823532	100.00%	6.643%
101	11.900	11.884	11.943	VV	6178	106679	1.56%	0.104%
102	11.980	11.943	12.000	VV	4685	87469	1.28%	0.085%
103	12.016	12.000	12.029	VV	4282	52473	0.77%	0.051%
104	12.046	12.029	12.105	VV	5338	91792	1.35%	0.089%
105	12.188	12.145	12.215	VV	1395	34200	0.50%	0.033%
106	12.238	12.215	12.260	VV	6438	91304	1.34%	0.089%
107	12.286	12.260	12.320	VV	3971	76693	1.12%	0.075%
108	12.342	12.320	12.383	VV	3767	63162	0.93%	0.061%
109	12.401	12.383	12.417	VV	943	14849	0.22%	0.014%
110	12.437	12.417	12.505	VV	13486	161157	2.36%	0.157%
111	12.546	12.535	12.573	VV	573	11101	0.16%	0.011%
112	12.612	12.573	12.628	VV	1019	23837	0.35%	0.023%
113	12.658	12.628	12.703	VV	2034	46662	0.68%	0.045%
114	12.726	12.703	12.746	VV	2526	38372	0.56%	0.037%
115	12.767	12.746	12.787	VV	5281	70323	1.03%	0.068%
116	12.827	12.787	12.853	VV	3924	83432	1.22%	0.081%
117	12.882	12.853	12.961	VV	51776	644206	9.44%	0.627%
118	13.020	12.995	13.053	VV	2642	48849	0.72%	0.048%
119	13.068	13.053	13.085	VV	2160	28603	0.42%	0.028%
120	13.102	13.085	13.153	VV	1890	49180	0.72%	0.048%
121	13.180	13.153	13.218	VV	46941	605903	8.88%	0.590%
122	13.272	13.218	13.332	VV	401845	5088162	74.57%	4.954%
123	13.355	13.332	13.373	VV	2206	41743	0.61%	0.041%
124	13.386	13.373	13.410	VV	1665	23912	0.35%	0.023%
125	13.450	13.410	13.498	VV	2634	76667	1.12%	0.075%
126	13.514	13.498	13.547	VV	1228	21387	0.31%	0.021%
127	13.581	13.547	13.618	VV	1470	35304	0.52%	0.034%
128	13.642	13.618	13.678	VV	3997	71842	1.05%	0.070%
129	13.690	13.678	13.717	VV	892	12453	0.18%	0.012%
130	13.773	13.717	13.817	PV	9290	164101	2.40%	0.160%
131	13.838	13.817	13.855	VV	1118	16603	0.24%	0.016%
132	13.880	13.855	13.900	VV	5454	74952	1.10%	0.073%
133	13.918	13.900	13.945	VV	5047	70502	1.03%	0.069%
134	13.959	13.945	13.986	VV	1474	27925	0.41%	0.027%
135	14.046	13.986	14.062	VV	5055	115679	1.70%	0.113%
136	14.083	14.062	14.133	VV	5407	107242	1.57%	0.104%
137	14.172	14.133	14.192	VV	965	17911	0.26%	0.017%
138	14.426	14.398	14.444	VV	2446	43242	0.63%	0.042%
139	14.461	14.444	14.495	VV	2507	60502	0.89%	0.059%
140	14.515	14.495	14.550	VV	3782	65889	0.97%	0.064%
141	14.585	14.550	14.658	VV	2677	91072	1.33%	0.089%

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142	14.685	14.658	14.723	VV	5985	102958	1.51%	0.100%
143	14.748	14.723	14.778	VV	7854	130999	1.92%	0.128%
144	14.816	14.778	14.855	VV	4201	94247	1.38%	0.092%
145	14.871	14.855	14.891	VV	843	13119	0.19%	0.013%
146	14.935	14.891	14.995	VV	1695	45437	0.67%	0.044%
147	15.016	14.995	15.033	VV	2931	38692	0.57%	0.038%
148	15.060	15.033	15.080	VV	24969	342762	5.02%	0.334%
149	15.100	15.080	15.148	VV	28541	455941	6.68%	0.444%
150	15.170	15.148	15.195	VV	2211	42240	0.62%	0.041%
151	15.224	15.195	15.275	VV	6063	125017	1.83%	0.122%
152	15.292	15.275	15.307	VV	1349	21437	0.31%	0.021%
153	15.313	15.307	15.342	VV	1349	16495	0.24%	0.016%
154	15.370	15.342	15.390	VV	2867	47821	0.70%	0.047%
155	15.406	15.390	15.468	VV	1899	54234	0.79%	0.053%
156	15.515	15.468	15.585	VV	21884	434777	6.37%	0.423%
157	15.605	15.585	15.623	PV	924	13793	0.20%	0.013%
158	15.648	15.623	15.675	VV	3002	52349	0.77%	0.051%
159	15.711	15.675	15.719	VV	5499	85867	1.26%	0.084%
160	15.735	15.719	15.757	VV	7363	107704	1.58%	0.105%
161	15.773	15.757	15.803	VV	3189	47547	0.70%	0.046%
162	15.820	15.803	15.850	VV	1596	28372	0.42%	0.028%
163	15.896	15.850	15.933	VV	4107	116044	1.70%	0.113%
164	15.970	15.933	16.000	VV	1644	45345	0.66%	0.044%
165	16.057	16.000	16.088	VV	1532	48009	0.70%	0.047%
166	16.111	16.088	16.128	PV	1773	25815	0.38%	0.025%
167	16.149	16.128	16.188	VV	1736	37849	0.55%	0.037%
168	16.211	16.188	16.251	VV	2722	40460	0.59%	0.039%
169	16.366	16.302	16.393	PV	1328	48585	0.71%	0.047%
170	16.439	16.393	16.460	VV	2956	71103	1.04%	0.069%
171	16.530	16.460	16.582	VV	15924	373514	5.47%	0.364%
172	16.621	16.582	16.682	VV	36160	787020	11.53%	0.766%
173	16.700	16.682	16.726	VV	3531	66807	0.98%	0.065%
174	16.752	16.726	16.777	VV	7034	116988	1.71%	0.114%
175	16.787	16.777	16.807	VV	2162	32826	0.48%	0.032%
176	16.814	16.807	16.832	VV	1439	19581	0.29%	0.019%
177	16.847	16.832	16.857	VV	1519	20989	0.31%	0.020%
178	16.874	16.857	16.887	VV	2059	32615	0.48%	0.032%
179	16.942	16.887	16.972	VV	21557	399046	5.85%	0.388%
180	17.001	16.972	17.050	VV	24389	443092	6.49%	0.431%
181	17.101	17.050	17.124	VV	9355	199973	2.93%	0.195%
182	17.145	17.124	17.156	VV	5317	81509	1.19%	0.079%
183	17.172	17.156	17.200	VV	6107	109417	1.60%	0.107%
184	17.251	17.200	17.295	VV	3177	137467	2.01%	0.134%
185	17.307	17.295	17.328	VV	2059	37180	0.54%	0.036%
186	17.368	17.328	17.408	VV	4892	170773	2.50%	0.166%
187	17.417	17.408	17.443	VV	3620	66491	0.97%	0.065%
188	17.472	17.443	17.517	VV	15506	395273	5.79%	0.385%
189	17.549	17.517	17.579	VV	26887	469554	6.88%	0.457%
190	17.590	17.579	17.607	VV	3643	56242	0.82%	0.055%
191	17.634	17.607	17.644	VV	4544	90767	1.33%	0.088%
192	17.660	17.644	17.685	VV	5101	100072	1.47%	0.097%
193	17.706	17.685	17.735	VV	3969	97003	1.42%	0.094%
194	17.761	17.735	17.796	VV	3622	112675	1.65%	0.110%

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195	17.833	17.796	17.855	VV	3177	98352	1.44%	0.096%
196	17.871	17.855	17.883	VV	2988	47478	0.70%	0.046%
197	17.954	17.883	17.969	VV	5918	223814	3.28%	0.218%
198	17.988	17.969	18.030	VV	6955	177648	2.60%	0.173%
199	18.075	18.030	18.105	VV	15376	370041	5.42%	0.360%
200	18.121	18.105	18.130	VV	5541	81952	1.20%	0.080%
201	18.176	18.130	18.197	VV	8842	293244	4.30%	0.285%
202	18.208	18.197	18.235	VV	7551	148410	2.17%	0.144%
203	18.301	18.235	18.318	VV	14529	473433	6.94%	0.461%
204	18.349	18.318	18.389	VV	50010	1421102	20.83%	1.384%
205	18.410	18.389	18.471	VV	47842	1127938	16.53%	1.098%
206	18.506	18.471	18.528	VV	15457	450447	6.60%	0.439%
207	18.540	18.528	18.602	VV	13254	480137	7.04%	0.467%
208	18.629	18.602	18.655	VV	24060	491601	7.20%	0.479%
209	18.674	18.655	18.695	VV	12468	271786	3.98%	0.265%
210	18.707	18.695	18.738	VV	10853	272463	3.99%	0.265%
211	18.769	18.738	18.785	VV	15031	359783	5.27%	0.350%
212	18.841	18.785	18.880	VV	31246	1012412	14.84%	0.986%
213	18.922	18.880	19.017	VV	26929	1319627	19.34%	1.285%
214	19.081	19.017	19.112	VV	22231	876758	12.85%	0.854%
215	19.177	19.112	19.208	VV	59149	1740188	25.50%	1.694%
216	19.216	19.208	19.262	VV	30883	821816	12.04%	0.800%
217	19.290	19.262	19.318	VV	26976	734631	10.77%	0.715%
218	19.347	19.318	19.400	VV	21486	929356	13.62%	0.905%
219	19.455	19.400	19.478	VV	19481	816272	11.96%	0.795%
220	19.491	19.478	19.547	VV	18161	707341	10.37%	0.689%
221	19.615	19.547	19.634	VV	20877	950841	13.93%	0.926%
222	19.660	19.634	19.686	VV	34811	845929	12.40%	0.824%
223	19.713	19.686	19.735	VV	31712	789767	11.57%	0.769%
224	19.769	19.735	19.783	VV	29002	781896	11.46%	0.761%
225	19.791	19.783	19.828	VV	27893	695160	10.19%	0.677%
226	19.862	19.828	19.905	VV	30269	1235155	18.10%	1.202%
227	19.963	19.905	19.995	VV	30982	1496244	21.93%	1.457%
228	20.008	19.995	20.023	VV	27214	447872	6.56%	0.436%
229	20.041	20.023	20.062	VV	27515	619818	9.08%	0.603%
230	20.074	20.062	20.088	VV	25400	394434	5.78%	0.384%
231	20.122	20.088	20.138	VV	28442	820905	12.03%	0.799%
232	20.172	20.138	20.199	VV	31744	1071791	15.71%	1.043%
233	20.210	20.199	20.223	VV	28977	418460	6.13%	0.407%
234	20.304	20.223	20.360	VV	35591	2622301	38.43%	2.553%
235	20.415	20.360	20.436	VV	39474	1583642	23.21%	1.542%
236	20.445	20.436	20.545	VV	37231	2235466	32.76%	2.176%
237	20.550	20.545	20.583	VV	31808	721008	10.57%	0.702%
238	20.605	20.583	20.627	VV	31937	817696	11.98%	0.796%
239	20.744	20.627	20.770	VV	37213	2972825	43.57%	2.894%
240	20.812	20.770	20.833	VV	38467	1400277	20.52%	1.363%
241	20.857	20.833	20.880	VV	37321	1033017	15.14%	1.006%
242	20.953	20.880	20.992	VV	39191	2538962	37.21%	2.472%
243	21.021	20.992	21.030	VV	38471	877683	12.86%	0.854%
244	21.065	21.030	21.123	VV	39469	2122503	31.11%	2.066%
245	21.166	21.123	21.203	VV	37728	1775623	26.02%	1.729%
246	21.283	21.203	21.358	VV	40011	3588717	52.59%	3.494%

						rters		
247	21.369	21.358	21.408	VV	38467	1131532	16.58%	1.102%
248	21.416	21.408	21.450	VV	37015	915232	13.41%	0.891%
249	21.460	21.450	21.513	VV	36595	1354097	19.84%	1.318%
250	21.563	21.513	21.685	VV	35693	3518845	51.57%	3.426%
251	21.704	21.685	21.715	VV	32746	591855	8.67%	0.576%
252	21.725	21.715	21.743	VV	32699	549321	8.05%	0.535%
253	21.857	21.743	21.905	VV	34765	3270092	47.92%	3.184%
254	21.945	21.905	22.008	VV	33906	2050733	30.05%	1.996%
255	22.076	22.008	22.100	VBA	33146	1833361	26.87%	1.785%

Sum of corrected areas: 102716914

Aliphatic EPH 071722.M Tue Aug 09 02:46:37 2022