

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030623AL\
Data File : FC063108.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2023 20:04
Sample : 01820-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.137	4.090	4.154	VV	753	13862	0.03%	0.005%
2	4.184	4.172	4.224	VV	503	10276	0.02%	0.004%
3	4.240	4.224	4.314	VV	559	11867	0.03%	0.004%
4	4.361	4.314	4.423	VV	1297	47079	0.11%	0.018%
5	4.831	4.808	4.936	VV	450	14134	0.03%	0.005%
6	5.286	5.259	5.365	VV	633	13557	0.03%	0.005%
7	5.445	5.365	5.461	PV	306	11008	0.03%	0.004%
8	5.953	5.931	6.033	VV	1768	33445	0.08%	0.012%
9	6.102	6.067	6.154	VV	361	10732	0.02%	0.004%
10	6.232	6.154	6.251	VV	490	13418	0.03%	0.005%
11	6.275	6.251	6.332	VV	968	20226	0.05%	0.008%
12	6.384	6.368	6.441	VV	562	10106	0.02%	0.004%
13	6.857	6.815	6.880	VV	519	10265	0.02%	0.004%
14	7.013	6.978	7.068	VV	1632	37996	0.09%	0.014%
15	7.088	7.068	7.126	VV	724	15797	0.04%	0.006%
16	7.145	7.126	7.169	VV	1268	17742	0.04%	0.007%
17	7.214	7.193	7.241	VV	513	10866	0.02%	0.004%
18	7.309	7.258	7.335	VV	1454	33059	0.08%	0.012%
19	7.349	7.335	7.420	VV	442	14139	0.03%	0.005%
20	7.482	7.451	7.524	VV	827	17235	0.04%	0.006%
21	7.735	7.712	7.801	VV	1510	53552	0.12%	0.020%
22	7.826	7.801	7.852	VV	787	17483	0.04%	0.007%
23	7.877	7.852	7.893	VV	1089	16855	0.04%	0.006%
24	7.913	7.893	7.925	VV	1255	18244	0.04%	0.007%
25	7.937	7.925	7.966	VV	1333	19409	0.04%	0.007%
26	8.000	7.966	8.043	VV	1228	33137	0.08%	0.012%
27	8.088	8.043	8.098	VV	1498	27210	0.06%	0.010%
28	8.130	8.098	8.164	VV	2052	64287	0.15%	0.024%
29	8.181	8.164	8.208	VV	3007	45116	0.10%	0.017%
30	8.218	8.208	8.238	VV	750	11292	0.03%	0.004%
31	8.285	8.238	8.314	VV	1062	30479	0.07%	0.011%
32	8.341	8.314	8.355	VV	968	16115	0.04%	0.006%
33	8.368	8.355	8.383	VV	857	11152	0.03%	0.004%
34	8.401	8.383	8.441	VV	1245	23475	0.05%	0.009%
35	8.630	8.612	8.646	VV	1913	33324	0.08%	0.012%
36	8.659	8.646	8.686	VV	1733	33723	0.08%	0.013%

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37	8.715	8.686	8.758	VV	1925	49041	0.11%	0.018%
38	8.769	8.758	8.786	VV	963	13549	0.03%	0.005%
39	8.827	8.807	8.851	VV	1066	22135	0.05%	0.008%
40	8.866	8.851	8.882	VV	1049	15897	0.04%	0.006%
41	8.902	8.882	8.916	VV	1201	18601	0.04%	0.007%
42	8.936	8.916	8.961	VV	1030	24596	0.06%	0.009%
43	9.002	8.978	9.026	VV	5113	68650	0.16%	0.026%
44	9.036	9.026	9.069	VV	1100	21074	0.05%	0.008%
45	9.090	9.069	9.116	VV	719	12925	0.03%	0.005%
46	9.146	9.116	9.168	VV	790	14791	0.03%	0.006%
47	9.203	9.168	9.216	VV	625	13398	0.03%	0.005%
48	9.230	9.216	9.254	VV	670	10130	0.02%	0.004%
49	9.286	9.254	9.316	VV	878	17845	0.04%	0.007%
50	9.333	9.316	9.348	VV	911	11656	0.03%	0.004%
51	9.378	9.348	9.411	VV	1456	33864	0.08%	0.013%
52	9.449	9.411	9.488	VV	1478	45227	0.10%	0.017%
53	9.508	9.488	9.529	VV	982	16952	0.04%	0.006%
54	9.561	9.529	9.588	VV	1027	23075	0.05%	0.009%
55	9.613	9.588	9.631	VV	637	10262	0.02%	0.004%
56	9.651	9.631	9.684	VV	4668	67760	0.15%	0.025%
57	9.722	9.684	9.757	VV	1351	48083	0.11%	0.018%
58	9.781	9.757	9.830	VV	7023	91151	0.21%	0.034%
59	9.885	9.830	9.928	VV	561	17442	0.04%	0.007%
60	10.126	10.077	10.143	VV	937	22693	0.05%	0.008%
61	10.169	10.143	10.194	VV	2534	41493	0.09%	0.015%
62	10.221	10.194	10.241	VV	1291	23132	0.05%	0.009%
63	10.257	10.241	10.278	VV	1179	18284	0.04%	0.007%
64	10.313	10.278	10.344	VV	1217	23599	0.05%	0.009%
65	10.422	10.344	10.439	VV	815	26721	0.06%	0.010%
66	10.455	10.439	10.483	VV	797	15780	0.04%	0.006%
67	10.520	10.483	10.550	VV	6914	98058	0.22%	0.037%
68	10.572	10.550	10.624	VV	4515	95588	0.22%	0.036%
69	10.642	10.624	10.691	VV	554	11293	0.03%	0.004%
70	10.740	10.691	10.751	VV	417	10350	0.02%	0.004%
71	10.774	10.751	10.789	VV	1565	22855	0.05%	0.009%
72	10.796	10.789	10.821	VV	1283	16069	0.04%	0.006%
73	10.850	10.821	10.878	VV	1110	27189	0.06%	0.010%
74	10.912	10.878	10.956	VV	1300	33429	0.08%	0.012%
75	10.974	10.956	11.009	VV	869	15089	0.03%	0.006%
76	11.071	11.051	11.102	VV	1255	19145	0.04%	0.007%
77	11.148	11.102	11.184	PV	998	24704	0.06%	0.009%
78	11.223	11.184	11.254	VV	6662	94061	0.21%	0.035%
79	11.274	11.254	11.288	VV	975	14259	0.03%	0.005%
80	11.312	11.288	11.351	VV	2375	41349	0.09%	0.015%
81	11.539	11.489	11.591	VV	345244	3873899	8.82%	1.445%
82	11.612	11.591	11.642	VV	1314	25426	0.06%	0.009%
83	11.704	11.668	11.736	VV	1229	35045	0.08%	0.013%
84	11.782	11.736	11.814	VV	9165	130428	0.30%	0.049%
85	11.893	11.814	11.913	VV	5479	85769	0.20%	0.032%
86	11.948	11.913	12.037	VV	502834	5967021	13.58%	2.225%
87	12.150	12.068	12.195	PV	75258	982599	2.24%	0.366%
88	12.217	12.195	12.238	VV	3623	50862	0.12%	0.019%
89	12.254	12.238	12.268	VV	1355	19824	0.05%	0.007%

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90	12.286	12.268	12.326	VV	1595	32181	0.07%	0.012%
91	12.374	12.326	12.395	VV	3346	61275	0.14%	0.023%
92	12.413	12.395	12.441	VV	3868	50123	0.11%	0.019%
93	12.472	12.441	12.495	VV	1608	25896	0.06%	0.010%
94	12.532	12.495	12.561	VV	5800	82853	0.19%	0.031%
95	12.588	12.561	12.678	VV	11236	167378	0.38%	0.062%
96	12.720	12.678	12.741	VV	768	14863	0.03%	0.006%
97	12.784	12.741	12.801	VV	1017	21743	0.05%	0.008%
98	12.824	12.801	12.864	VV	1232	23646	0.05%	0.009%
99	12.888	12.864	12.924	PV	5832	86256	0.20%	0.032%
100	12.988	12.924	13.013	VV	2416734	43945623	100.00%	16.388%
101	13.038	13.013	13.099	VV	1576218	20996164	47.78%	7.830%
102	13.117	13.099	13.130	VV	3106	42357	0.10%	0.016%
103	13.174	13.130	13.183	VV	122050	1571038	3.57%	0.586%
104	13.202	13.183	13.279	VV	316906	4994537	11.37%	1.862%
105	13.289	13.279	13.330	VV	3800	79178	0.18%	0.030%
106	13.377	13.330	13.434	VV	10716	217322	0.49%	0.081%
107	13.493	13.434	13.515	VV	9923	160862	0.37%	0.060%
108	13.530	13.515	13.565	VV	2417	41485	0.09%	0.015%
109	13.597	13.565	13.614	VV	1998	39805	0.09%	0.015%
110	13.631	13.614	13.648	VV	2417	35770	0.08%	0.013%
111	13.676	13.648	13.706	VV	1869	41104	0.09%	0.015%
112	13.736	13.706	13.750	VV	6816	108493	0.25%	0.040%
113	13.770	13.750	13.808	VV	8385	163900	0.37%	0.061%
114	13.840	13.808	13.914	VV	8651	203550	0.46%	0.076%
115	13.938	13.914	13.953	VV	2941	46467	0.11%	0.017%
116	13.964	13.953	13.981	VV	2612	37591	0.09%	0.014%
117	14.031	13.981	14.057	VV	13609	349125	0.79%	0.130%
118	14.070	14.057	14.084	VV	2131	30453	0.07%	0.011%
119	14.134	14.084	14.152	VV	6483	144926	0.33%	0.054%
120	14.181	14.152	14.201	VV	18621	307745	0.70%	0.115%
121	14.211	14.201	14.264	VV	8058	186069	0.42%	0.069%
122	14.291	14.264	14.317	VV	8830	160719	0.37%	0.060%
123	14.347	14.317	14.380	VV	32670	469068	1.07%	0.175%
124	14.406	14.380	14.432	VV	12724	208749	0.48%	0.078%
125	14.459	14.432	14.484	VV	13431	200946	0.46%	0.075%
126	14.512	14.484	14.526	VV	2667	50945	0.12%	0.019%
127	14.542	14.526	14.561	VV	2448	41807	0.10%	0.016%
128	14.575	14.561	14.598	VV	2591	44927	0.10%	0.017%
129	14.612	14.598	14.627	VV	2419	34112	0.08%	0.013%
130	14.644	14.627	14.664	VV	2301	44144	0.10%	0.016%
131	14.720	14.664	14.732	VV	2981	94819	0.22%	0.035%
132	14.770	14.732	14.782	VV	4308	104162	0.24%	0.039%
133	14.817	14.782	14.863	VV	14943	376757	0.86%	0.140%
134	14.889	14.863	14.931	VV	4933	162686	0.37%	0.061%
135	14.971	14.931	14.987	VV	3714	115864	0.26%	0.043%
136	15.005	14.987	15.051	VV	3476	104477	0.24%	0.039%
137	15.079	15.051	15.110	VV	3319	99555	0.23%	0.037%
138	15.139	15.110	15.176	VV	4096	136988	0.31%	0.051%
139	15.221	15.176	15.313	VV	17895	585229	1.33%	0.218%
140	15.353	15.313	15.382	VV	7793	238728	0.54%	0.089%
141	15.409	15.382	15.464	VV	32790	606979	1.38%	0.226%

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142	15.478	15.464	15.502	VV	6880	124039	0.28%	0.046%
143	15.568	15.502	15.580	VV	5945	235157	0.54%	0.088%
144	15.599	15.580	15.624	VV	6849	163390	0.37%	0.061%
145	15.638	15.624	15.646	VV	6053	74566	0.17%	0.028%
146	15.760	15.646	15.799	VV	8272	620456	1.41%	0.231%
147	15.819	15.799	15.828	VV	8450	135894	0.31%	0.051%
148	15.850	15.828	15.894	VV	11103	382773	0.87%	0.143%
149	15.909	15.894	15.933	VV	12161	234096	0.53%	0.087%
150	15.974	15.933	16.000	VV	8708	330710	0.75%	0.123%
151	16.040	16.000	16.070	VV	11210	418619	0.95%	0.156%
152	16.085	16.070	16.092	VV	10099	125196	0.28%	0.047%
153	16.141	16.092	16.167	VV	12914	515598	1.17%	0.192%
154	16.185	16.167	16.198	VV	11588	204921	0.47%	0.076%
155	16.238	16.198	16.268	VV	14528	517399	1.18%	0.193%
156	16.327	16.268	16.364	VV	19850	831183	1.89%	0.310%
157	16.395	16.364	16.441	VV	23194	797885	1.82%	0.298%
158	16.462	16.441	16.480	VV	17279	380652	0.87%	0.142%
159	16.492	16.480	16.519	VV	16516	374230	0.85%	0.140%
160	16.536	16.519	16.566	VV	18941	475357	1.08%	0.177%
161	16.610	16.566	16.620	VV	17254	537561	1.22%	0.200%
162	16.642	16.620	16.678	VV	19514	611723	1.39%	0.228%
163	16.703	16.678	16.728	VV	20313	555486	1.26%	0.207%
164	16.816	16.728	16.838	VV	24790	1350662	3.07%	0.504%
165	16.851	16.838	16.878	VV	26468	562120	1.28%	0.210%
166	16.885	16.878	16.903	VV	20798	306514	0.70%	0.114%
167	16.965	16.903	16.975	VV	21423	883422	2.01%	0.329%
168	17.041	16.975	17.061	VV	24367	1187385	2.70%	0.443%
169	17.071	17.061	17.084	VV	23916	326619	0.74%	0.122%
170	17.109	17.084	17.134	VV	28117	762719	1.74%	0.284%
171	17.143	17.134	17.149	VV	24525	214941	0.49%	0.080%
172	17.204	17.149	17.234	VV	29203	1373053	3.12%	0.512%
173	17.286	17.234	17.335	VV	29555	1637287	3.73%	0.611%
174	17.358	17.335	17.390	VV	31129	932802	2.12%	0.348%
175	17.421	17.390	17.460	VV	30898	1184725	2.70%	0.442%
176	17.482	17.460	17.492	VV	28296	541602	1.23%	0.202%
177	17.517	17.492	17.526	VV	28791	577246	1.31%	0.215%
178	17.544	17.526	17.558	VV	30076	541234	1.23%	0.202%
179	17.586	17.558	17.608	VV	32535	932184	2.12%	0.348%
180	17.655	17.608	17.663	VV	33970	1108957	2.52%	0.414%
181	17.685	17.663	17.718	VV	37335	1127465	2.57%	0.420%
182	17.730	17.718	17.762	VV	34877	878202	2.00%	0.327%
183	17.771	17.762	17.787	VV	32874	494337	1.12%	0.184%
184	17.825	17.787	17.858	VV	45126	1626156	3.70%	0.606%
185	17.862	17.858	17.893	VV	38200	761110	1.73%	0.284%
186	17.930	17.893	17.951	VV	34739	1201161	2.73%	0.448%
187	17.971	17.951	17.980	VV	36993	622642	1.42%	0.232%
188	18.057	17.980	18.091	VV	46632	2724123	6.20%	1.016%
189	18.109	18.091	18.129	VV	41618	894929	2.04%	0.334%
190	18.139	18.129	18.143	VV	39007	339221	0.77%	0.126%
191	18.193	18.143	18.264	VV	52727	3116195	7.09%	1.162%
192	18.270	18.264	18.291	VV	40672	641363	1.46%	0.239%
193	18.338	18.291	18.361	VV	44177	1764507	4.02%	0.658%
194	18.413	18.361	18.444	VV	42675	2067229	4.70%	0.771%

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195	18.467	18.444	18.478	VV	43036	852654	1.94%	0.318%
196	18.514	18.478	18.551	VV	50959	2078514	4.73%	0.775%
197	18.580	18.551	18.591	VV	44736	1043862	2.38%	0.389%
198	18.614	18.591	18.632	VV	56408	1233693	2.81%	0.460%
199	18.664	18.632	18.710	VV	53283	2325500	5.29%	0.867%
200	18.728	18.710	18.744	VV	47656	937055	2.13%	0.349%
201	18.766	18.744	18.776	VV	49751	919186	2.09%	0.343%
202	18.793	18.776	18.813	VV	52010	1089392	2.48%	0.406%
203	18.829	18.813	18.844	VV	50800	907134	2.06%	0.338%
204	18.886	18.844	18.902	VV	59588	1913917	4.36%	0.714%
205	18.910	18.902	18.930	VV	57272	957136	2.18%	0.357%
206	18.947	18.930	18.978	VV	58346	1590830	3.62%	0.593%
207	19.018	18.978	19.071	VV	57758	3032806	6.90%	1.131%
208	19.082	19.071	19.091	VV	54708	637412	1.45%	0.238%
209	19.125	19.091	19.154	VV	55880	2083657	4.74%	0.777%
210	19.322	19.154	19.364	VV	64794	7400269	16.84%	2.760%
211	19.378	19.364	19.390	VV	60849	936879	2.13%	0.349%
212	19.416	19.390	19.439	VV	64711	1801240	4.10%	0.672%
213	19.449	19.439	19.477	VV	62081	1392056	3.17%	0.519%
214	19.514	19.477	19.534	VV	64307	2163861	4.92%	0.807%
215	19.547	19.534	19.559	VV	64883	963891	2.19%	0.359%
216	19.584	19.559	19.594	VV	65421	1357228	3.09%	0.506%
217	19.609	19.594	19.624	VV	67539	1151954	2.62%	0.430%
218	19.678	19.624	19.698	VV	73572	3134703	7.13%	1.169%
219	19.724	19.698	19.752	VV	74641	2329583	5.30%	0.869%
220	19.774	19.752	19.785	VV	73217	1396061	3.18%	0.521%
221	19.827	19.785	19.839	VV	74948	2363371	5.38%	0.881%
222	19.863	19.839	19.878	VV	76164	1732241	3.94%	0.646%
223	19.894	19.878	19.914	VV	77045	1622362	3.69%	0.605%
224	19.937	19.914	19.954	VV	81636	1868104	4.25%	0.697%
225	19.963	19.954	19.977	VV	79045	1036716	2.36%	0.387%
226	20.013	19.977	20.023	VV	80301	2212633	5.03%	0.825%
227	20.043	20.023	20.073	VV	85378	2420471	5.51%	0.903%
228	20.108	20.073	20.130	VV	85469	2843909	6.47%	1.061%
229	20.143	20.130	20.151	VV	83628	1037658	2.36%	0.387%
230	20.191	20.151	20.207	VV	84232	2810981	6.40%	1.048%
231	20.223	20.207	20.234	VV	85351	1350998	3.07%	0.504%
232	20.302	20.234	20.312	VV	90640	4104022	9.34%	1.530%
233	20.404	20.312	20.478	VV	98304	8975264	20.42%	3.347%
234	20.493	20.478	20.527	VV	85975	2453884	5.58%	0.915%
235	20.542	20.527	20.568	VV	85236	2026442	4.61%	0.756%
236	20.573	20.568	20.613	VV	84463	2257174	5.14%	0.842%
237	20.622	20.613	20.660	VV	83975	2335713	5.32%	0.871%
238	20.670	20.660	20.686	VV	80750	1237509	2.82%	0.461%
239	20.699	20.686	20.713	VV	81677	1287747	2.93%	0.480%
240	20.730	20.713	20.744	VV	82943	1512962	3.44%	0.564%
241	20.767	20.744	20.794	VV	82265	2449694	5.57%	0.914%
242	20.803	20.794	20.838	VV	81917	2087879	4.75%	0.779%
243	20.844	20.838	20.879	VV	79400	1899837	4.32%	0.708%
244	20.888	20.879	20.910	VV	77540	1399974	3.19%	0.522%
245	20.921	20.910	20.963	VV	75190	2358630	5.37%	0.880%
246	20.993	20.963	21.088	VV	74338	5368932	12.22%	2.002%

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247	21.094	21.088	21.123	VV	70588	1456169	3.31%	0.543%
248	21.136	21.123	21.148	VV	69876	1023193	2.33%	0.382%
249	21.163	21.148	21.173	VV	70244	1037062	2.36%	0.387%
250	21.195	21.173	21.229	VV	70123	2284578	5.20%	0.852%
251	21.251	21.229	21.270	VV	64971	1569722	3.57%	0.585%
252	21.288	21.270	21.301	VV	65075	1204801	2.74%	0.449%
253	21.308	21.301	21.366	VV	65015	2474229	5.63%	0.923%
254	21.377	21.366	21.400	VV	64345	1282358	2.92%	0.478%
255	21.410	21.400	21.468	VV	64328	2578535	5.87%	0.962%
256	21.478	21.468	21.598	VV	62373	4584057	10.43%	1.709%
257	21.624	21.598	21.645	VV	58982	1587913	3.61%	0.592%
258	21.674	21.645	21.714	VV	61672	2440805	5.55%	0.910%
259	21.730	21.714	21.758	VV	58803	1525330	3.47%	0.569%
260	21.775	21.758	21.801	VBA	57084	1553922	3.54%	0.579%

Sum of corrected areas: 268164488

Aliphatic EPH 022223.M Tue Mar 07 03:40:43 2023