

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030623AL\
Data File : FC063104.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2023 17:15
Sample : 01817-02
Misc :
ALS Vial : 16 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	3.993	3.978	4.090	VV	409	15134	0.26%	0.008%
2	4.124	4.090	4.154	VV	559	16337	0.29%	0.009%
3	4.363	4.324	4.420	VV	1375	45004	0.79%	0.024%
4	4.579	4.544	4.607	VV	1672	26691	0.47%	0.014%
5	4.617	4.607	4.682	VV	674	14496	0.25%	0.008%
6	4.834	4.801	4.878	VV	727	14454	0.25%	0.008%
7	5.005	4.948	5.030	VV	355	10996	0.19%	0.006%
8	5.225	5.188	5.254	VV	572	12837	0.22%	0.007%
9	5.287	5.254	5.336	VV	680	16813	0.29%	0.009%
10	5.403	5.381	5.444	PV	1265	24020	0.42%	0.013%
11	5.585	5.541	5.614	VV	946	16417	0.29%	0.009%
12	5.704	5.614	5.761	VV	1321	55826	0.98%	0.030%
13	5.776	5.761	5.830	VV	524	15277	0.27%	0.008%
14	5.902	5.878	5.927	PV	512	10059	0.18%	0.005%
15	5.953	5.927	5.984	VV	7245	87477	1.53%	0.047%
16	5.998	5.984	6.024	VV	1094	17695	0.31%	0.009%
17	6.044	6.024	6.064	VV	775	12236	0.21%	0.007%
18	6.103	6.064	6.121	VV	739	17483	0.31%	0.009%
19	6.225	6.203	6.246	VV	719	12779	0.22%	0.007%
20	6.275	6.246	6.303	VV	1134	22234	0.39%	0.012%
21	6.317	6.303	6.351	VV	679	13673	0.24%	0.007%
22	6.384	6.351	6.437	VV	2307	35528	0.62%	0.019%
23	6.534	6.518	6.559	VV	1623	21070	0.37%	0.011%
24	6.578	6.559	6.618	VV	627	13651	0.24%	0.007%
25	6.662	6.618	6.684	VV	746	13274	0.23%	0.007%
26	6.708	6.684	6.754	PV	872	20804	0.36%	0.011%
27	6.784	6.754	6.807	VV	1321	20160	0.35%	0.011%
28	6.854	6.807	6.867	VV	751	15535	0.27%	0.008%
29	6.906	6.867	6.926	VV	1123	28837	0.50%	0.015%
30	6.944	6.926	6.971	VV	1395	21614	0.38%	0.012%
31	7.010	6.971	7.067	VV	7110	118497	2.07%	0.064%
32	7.088	7.067	7.121	VV	2495	40511	0.71%	0.022%
33	7.142	7.121	7.170	VV	8094	91665	1.60%	0.049%
34	7.184	7.170	7.204	VV	986	14363	0.25%	0.008%
35	7.310	7.244	7.335	VV	4285	72934	1.28%	0.039%
36	7.372	7.335	7.418	VV	643	24302	0.43%	0.013%

					rteres			
37	7.483	7.454	7.524	VV	1683	31042	0.54%	0.017%
38	7.735	7.708	7.806	VV	3233	94521	1.65%	0.051%
39	7.829	7.806	7.854	VV	1468	26003	0.45%	0.014%
40	7.891	7.854	7.922	VV	2163	63938	1.12%	0.034%
41	7.933	7.922	7.951	VV	1801	24895	0.44%	0.013%
42	8.001	7.951	8.043	VV	6279	135403	2.37%	0.073%
43	8.059	8.043	8.071	VV	1054	16289	0.28%	0.009%
44	8.105	8.071	8.121	VV	9622	131807	2.31%	0.071%
45	8.133	8.121	8.149	VV	5749	66112	1.16%	0.035%
46	8.179	8.149	8.211	VV	5991	118176	2.07%	0.063%
47	8.223	8.211	8.237	VV	1450	18925	0.33%	0.010%
48	8.289	8.237	8.321	VV	17496	290715	5.09%	0.156%
49	8.339	8.321	8.357	VV	2735	42184	0.74%	0.023%
50	8.379	8.357	8.416	VV	3423	60907	1.07%	0.033%
51	8.424	8.416	8.443	VV	926	11112	0.19%	0.006%
52	8.584	8.562	8.616	VV	15283	202582	3.54%	0.109%
53	8.634	8.616	8.658	VV	3892	66417	1.16%	0.036%
54	8.670	8.658	8.684	VV	1951	28119	0.49%	0.015%
55	8.716	8.684	8.741	VV	4094	80779	1.41%	0.043%
56	8.771	8.741	8.787	VV	1624	32809	0.57%	0.018%
57	8.825	8.787	8.841	VV	3514	60152	1.05%	0.032%
58	8.860	8.841	8.886	VV	8649	119742	2.09%	0.064%
59	8.900	8.886	8.916	VV	2432	36624	0.64%	0.020%
60	8.947	8.916	8.966	VV	1957	50222	0.88%	0.027%
61	9.000	8.966	9.020	VV	7742	117482	2.06%	0.063%
62	9.035	9.020	9.073	VV	4819	73999	1.29%	0.040%
63	9.094	9.073	9.118	VV	1532	26847	0.47%	0.014%
64	9.150	9.118	9.168	VV	5305	70168	1.23%	0.038%
65	9.183	9.168	9.213	VV	3214	47203	0.83%	0.025%
66	9.234	9.213	9.251	VV	2939	39167	0.69%	0.021%
67	9.286	9.251	9.310	VV	4296	75847	1.33%	0.041%
68	9.329	9.310	9.345	VV	2684	36044	0.63%	0.019%
69	9.370	9.345	9.428	VV	20686	315566	5.52%	0.169%
70	9.448	9.428	9.478	VV	4844	85294	1.49%	0.046%
71	9.515	9.478	9.538	VV	6031	120419	2.11%	0.065%
72	9.549	9.538	9.562	VV	2631	32881	0.58%	0.018%
73	9.578	9.562	9.601	VV	3476	54710	0.96%	0.029%
74	9.651	9.601	9.671	VV	5455	110112	1.93%	0.059%
75	9.691	9.671	9.726	VV	5952	105283	1.84%	0.056%
76	9.741	9.726	9.758	VV	2181	34380	0.60%	0.018%
77	9.786	9.758	9.834	VV	8486	172752	3.02%	0.093%
78	9.852	9.834	9.873	VV	1834	31541	0.55%	0.017%
79	9.885	9.873	9.922	VV	1393	21973	0.38%	0.012%
80	9.952	9.922	10.007	PV	1814	34289	0.60%	0.018%
81	10.058	10.007	10.094	VV	879	21733	0.38%	0.012%
82	10.114	10.094	10.148	VV	2422	41666	0.73%	0.022%
83	10.169	10.148	10.195	VV	3221	51766	0.91%	0.028%
84	10.222	10.195	10.231	VV	3696	47663	0.83%	0.026%
85	10.250	10.231	10.274	VV	8092	124353	2.18%	0.067%
86	10.292	10.274	10.334	VV	5915	106705	1.87%	0.057%
87	10.367	10.334	10.402	VV	9920	154431	2.70%	0.083%
88	10.426	10.402	10.469	VV	10659	200575	3.51%	0.108%
89	10.523	10.469	10.550	VV	6640	211129	3.69%	0.113%

rteres							
90	10.576	10.550	10.609	VV	12367	258708	4.53% 0.139%
91	10.622	10.609	10.633	VV	3574	43625	0.76% 0.023%
92	10.640	10.633	10.656	VV	3197	35858	0.63% 0.019%
93	10.681	10.656	10.718	VV	3979	91632	1.60% 0.049%
94	10.770	10.718	10.820	VV	135126	1617355	28.29% 0.867%
95	10.845	10.820	10.891	VV	41873	542325	9.49% 0.291%
96	10.902	10.891	10.968	VV	2437	73159	1.28% 0.039%
97	10.978	10.968	11.009	VV	953	17266	0.30% 0.009%
98	11.027	11.009	11.048	VV	1175	15227	0.27% 0.008%
99	11.071	11.048	11.103	VV	6169	105158	1.84% 0.056%
100	11.131	11.103	11.145	VV	2067	42947	0.75% 0.023%
101	11.166	11.145	11.187	VV	3064	57505	1.01% 0.031%
102	11.223	11.187	11.248	VV	5275	102772	1.80% 0.055%
103	11.261	11.248	11.273	VV	2715	35428	0.62% 0.019%
104	11.303	11.273	11.340	VV	9730	202126	3.54% 0.108%
105	11.370	11.340	11.395	VV	3573	61136	1.07% 0.033%
106	11.424	11.395	11.446	VV	6122	89626	1.57% 0.048%
107	11.465	11.446	11.491	VV	2679	40676	0.71% 0.022%
108	11.539	11.491	11.561	VV	346283	3883447	67.93% 2.081%
109	11.573	11.561	11.588	VV	29098	312746	5.47% 0.168%
110	11.604	11.588	11.643	VV	29887	384849	6.73% 0.206%
111	11.687	11.643	11.705	VV	34541	511710	8.95% 0.274%
112	11.721	11.705	11.735	VV	20800	238800	4.18% 0.128%
113	11.752	11.735	11.798	VV	27395	344576	6.03% 0.185%
114	11.827	11.798	11.846	PV	1113	17731	0.31% 0.010%
115	11.894	11.846	11.919	VV	5111	107105	1.87% 0.057%
116	11.941	11.919	12.020	VV	9352	226497	3.96% 0.121%
117	12.044	12.020	12.087	VV	13815	213696	3.74% 0.115%
118	12.105	12.087	12.120	VV	4608	64254	1.12% 0.034%
119	12.138	12.120	12.158	VV	12769	150536	2.63% 0.081%
120	12.168	12.158	12.177	VV	2945	31486	0.55% 0.017%
121	12.188	12.177	12.207	VV	3169	41967	0.73% 0.022%
122	12.224	12.207	12.235	VV	2501	30741	0.54% 0.016%
123	12.251	12.235	12.265	VV	3447	46146	0.81% 0.025%
124	12.317	12.265	12.340	VV	5784	149452	2.61% 0.080%
125	12.363	12.340	12.403	VV	10685	200367	3.51% 0.107%
126	12.429	12.403	12.448	VV	9805	140083	2.45% 0.075%
127	12.472	12.448	12.492	VV	30778	412521	7.22% 0.221%
128	12.508	12.492	12.521	VV	12039	170006	2.97% 0.091%
129	12.534	12.521	12.558	VV	13402	196659	3.44% 0.105%
130	12.589	12.558	12.639	VV	255401	3002437	52.52% 1.609%
131	12.655	12.639	12.668	VV	1499	19048	0.33% 0.010%
132	12.685	12.668	12.697	VV	2688	32489	0.57% 0.017%
133	12.722	12.697	12.758	VV	10987	234798	4.11% 0.126%
134	12.775	12.758	12.791	VV	11365	152472	2.67% 0.082%
135	12.805	12.791	12.856	VV	7884	192478	3.37% 0.103%
136	12.887	12.856	12.919	VV	235915	2652996	46.41% 1.422%
137	12.976	12.919	13.004	VV	269296	3586194	62.73% 1.922%
138	13.018	13.004	13.040	VV	11825	149343	2.61% 0.080%
139	13.060	13.040	13.076	VV	8172	112565	1.97% 0.060%
140	13.091	13.076	13.117	VV	5813	78268	1.37% 0.042%
141	13.155	13.117	13.197	PV	13425	292241	5.11% 0.157%

					rteres			
142	13.218	13.197	13.258	VV	8615	158335	2.77%	0.085%
143	13.284	13.258	13.299	VV	9223	117476	2.06%	0.063%
144	13.308	13.299	13.322	VV	6036	73595	1.29%	0.039%
145	13.346	13.322	13.371	VV	19475	326918	5.72%	0.175%
146	13.380	13.371	13.419	VV	4153	69000	1.21%	0.037%
147	13.476	13.419	13.516	VV	47968	850400	14.88%	0.456%
148	13.542	13.516	13.558	VV	5090	85089	1.49%	0.046%
149	13.583	13.558	13.603	VV	30134	405044	7.09%	0.217%
150	13.621	13.603	13.646	VV	29725	371594	6.50%	0.199%
151	13.660	13.646	13.685	VV	5874	101576	1.78%	0.054%
152	13.750	13.685	13.773	VV	28358	569630	9.96%	0.305%
153	13.792	13.773	13.834	VV	21654	313367	5.48%	0.168%
154	13.869	13.834	13.891	VV	2612	66826	1.17%	0.036%
155	13.912	13.891	13.931	VV	1762	33213	0.58%	0.018%
156	13.951	13.931	13.968	VV	2126	38437	0.67%	0.021%
157	13.980	13.968	14.020	VV	1538	31075	0.54%	0.017%
158	14.060	14.020	14.080	PV	2864	50443	0.88%	0.027%
159	14.100	14.080	14.124	VV	1602	34880	0.61%	0.019%
160	14.185	14.124	14.196	VV	12753	314717	5.51%	0.169%
161	14.212	14.196	14.249	VV	17133	291093	5.09%	0.156%
162	14.289	14.249	14.297	VV	9032	155593	2.72%	0.083%
163	14.310	14.297	14.360	VV	9854	199868	3.50%	0.107%
164	14.388	14.360	14.428	VV	22668	416905	7.29%	0.223%
165	14.450	14.428	14.474	VV	39006	530128	9.27%	0.284%
166	14.518	14.474	14.551	VV	14869	343307	6.01%	0.184%
167	14.573	14.551	14.592	VV	5004	73097	1.28%	0.039%
168	14.636	14.592	14.690	VV	9214	229573	4.02%	0.123%
169	14.718	14.690	14.733	PV	7846	92658	1.62%	0.050%
170	14.764	14.733	14.784	VV	115335	1506347	26.35%	0.807%
171	14.804	14.784	14.844	VV	127562	1664704	29.12%	0.892%
172	14.855	14.844	14.880	VV	3540	56355	0.99%	0.030%
173	14.924	14.880	14.983	VV	27063	544882	9.53%	0.292%
174	15.011	14.983	15.037	VV	5004	107989	1.89%	0.058%
175	15.072	15.037	15.091	VV	11221	187643	3.28%	0.101%
176	15.106	15.091	15.153	VV	9146	238310	4.17%	0.128%
177	15.167	15.153	15.176	VV	4606	59861	1.05%	0.032%
178	15.214	15.176	15.285	VV	23655	619838	10.84%	0.332%
179	15.308	15.285	15.324	VV	4174	69959	1.22%	0.037%
180	15.350	15.324	15.369	VV	7239	130049	2.27%	0.070%
181	15.392	15.369	15.409	VV	6989	118436	2.07%	0.063%
182	15.438	15.409	15.461	VV	45937	704927	12.33%	0.378%
183	15.474	15.461	15.501	VV	19852	284583	4.98%	0.153%
184	15.519	15.501	15.534	VV	9685	143910	2.52%	0.077%
185	15.597	15.534	15.638	VV	23450	772591	13.51%	0.414%
186	15.672	15.638	15.701	VV	8672	188927	3.30%	0.101%
187	15.718	15.701	15.735	VV	3394	57361	1.00%	0.031%
188	15.760	15.735	15.788	VV	7831	134810	2.36%	0.072%
189	15.813	15.788	15.828	VV	4449	90688	1.59%	0.049%
190	15.855	15.828	15.893	VV	7293	197449	3.45%	0.106%
191	15.906	15.893	15.918	VV	2221	31982	0.56%	0.017%
192	15.938	15.918	15.952	VV	3357	53467	0.94%	0.029%
193	15.967	15.952	15.984	VV	3144	48768	0.85%	0.026%
194	16.035	15.984	16.054	VV	7529	182323	3.19%	0.098%

					rteres			
195	16.068	16.054	16.091	VV	6939	121505	2.13%	0.065%
196	16.112	16.091	16.124	VV	9050	132186	2.31%	0.071%
197	16.140	16.124	16.161	VV	9256	161778	2.83%	0.087%
198	16.201	16.161	16.210	VV	7046	180388	3.16%	0.097%
199	16.236	16.210	16.279	VV	15532	402104	7.03%	0.216%
200	16.323	16.279	16.342	VV	143920	2151351	37.63%	1.153%
201	16.350	16.342	16.392	VV	65162	762377	13.34%	0.409%
202	16.409	16.392	16.425	VV	5465	101127	1.77%	0.054%
203	16.453	16.425	16.476	VV	28300	449452	7.86%	0.241%
204	16.490	16.476	16.553	VV	8421	272708	4.77%	0.146%
205	16.575	16.553	16.588	VV	7764	136011	2.38%	0.073%
206	16.643	16.588	16.672	VV	90696	1737565	30.40%	0.931%
207	16.702	16.672	16.750	VV	117839	1662052	29.07%	0.891%
208	16.802	16.750	16.831	VV	37163	740933	12.96%	0.397%
209	16.851	16.831	16.891	VV	13162	353420	6.18%	0.189%
210	16.945	16.891	16.989	VV	17955	734281	12.84%	0.394%
211	17.008	16.989	17.024	VV	12075	225730	3.95%	0.121%
212	17.065	17.024	17.144	VV	25580	1188652	20.79%	0.637%
213	17.200	17.144	17.213	VV	21797	640398	11.20%	0.343%
214	17.225	17.213	17.265	VV	21358	544893	9.53%	0.292%
215	17.288	17.265	17.303	VV	18915	371156	6.49%	0.199%
216	17.317	17.303	17.332	VV	17797	280221	4.90%	0.150%
217	17.358	17.332	17.388	VV	26721	657638	11.50%	0.352%
218	17.399	17.388	17.443	VV	16468	480844	8.41%	0.258%
219	17.474	17.443	17.508	VV	16422	574938	10.06%	0.308%
220	17.544	17.508	17.561	VV	15475	459022	8.03%	0.246%
221	17.579	17.561	17.600	VV	15462	333002	5.83%	0.178%
222	17.689	17.600	17.724	VV	22672	1321671	23.12%	0.708%
223	17.787	17.724	17.808	VV	21235	937004	16.39%	0.502%
224	17.851	17.808	17.900	VV	25559	1216713	21.28%	0.652%
225	17.925	17.900	17.951	VV	21630	609716	10.67%	0.327%
226	17.980	17.951	18.029	VV	40178	1309735	22.91%	0.702%
227	18.072	18.029	18.097	VV	89444	1936639	33.88%	1.038%
228	18.112	18.097	18.138	VV	40795	854691	14.95%	0.458%
229	18.156	18.138	18.175	VV	31316	625009	10.93%	0.335%
230	18.204	18.175	18.221	VV	43036	926704	16.21%	0.497%
231	18.236	18.221	18.294	VV	39055	1341335	23.46%	0.719%
232	18.325	18.294	18.361	VV	90409	1800211	31.49%	0.965%
233	18.376	18.361	18.387	VV	24938	380768	6.66%	0.204%
234	18.410	18.387	18.426	VV	28965	638337	11.17%	0.342%
235	18.458	18.426	18.491	VV	45760	1276659	22.33%	0.684%
236	18.515	18.491	18.541	VV	31065	847682	14.83%	0.454%
237	18.558	18.541	18.571	VV	29208	501162	8.77%	0.269%
238	18.582	18.571	18.592	VV	29698	367127	6.42%	0.197%
239	18.618	18.592	18.648	VV	33082	1066047	18.65%	0.571%
240	18.665	18.648	18.701	VV	34279	1045627	18.29%	0.560%
241	18.760	18.701	18.781	VV	40378	1675106	29.30%	0.898%
242	18.802	18.781	18.811	VV	36485	644279	11.27%	0.345%
243	18.841	18.811	18.860	VV	41226	1114967	19.50%	0.598%
244	18.915	18.860	18.960	VV	44451	2510212	43.91%	1.345%
245	19.007	18.960	19.032	VV	47094	1853623	32.43%	0.994%
246	19.040	19.032	19.065	VV	41767	794995	13.91%	0.426%

rteres								
247	19.123	19.065	19.168	VV	40178	2384120	41.71%	1.278%
248	19.189	19.168	19.222	VV	40529	1289240	22.55%	0.691%
249	19.231	19.222	19.239	VV	39602	394830	6.91%	0.212%
250	19.297	19.239	19.311	VV	45705	1850159	32.36%	0.992%
251	19.341	19.311	19.371	VV	46988	1632885	28.56%	0.875%
252	19.412	19.371	19.421	VV	48026	1381365	24.16%	0.740%
253	19.431	19.421	19.447	VV	48334	752047	13.16%	0.403%
254	19.483	19.447	19.517	VV	69943	2388659	41.78%	1.280%
255	19.549	19.517	19.588	VV	73937	2632900	46.06%	1.411%
256	19.638	19.588	19.658	VV	64566	2511126	43.93%	1.346%
257	19.674	19.658	19.731	VV	61023	2529242	44.24%	1.356%
258	19.771	19.731	19.792	VV	62553	2151533	37.64%	1.153%
259	19.803	19.792	19.814	VV	58027	763879	13.36%	0.409%
260	19.861	19.814	19.891	VV	83968	3085165	53.97%	1.654%
261	19.931	19.891	19.951	VV	68514	2317018	40.53%	1.242%
262	19.968	19.951	19.987	VV	68489	1461970	25.57%	0.784%
263	20.004	19.987	20.015	VV	69928	1133991	19.84%	0.608%
264	20.046	20.015	20.062	VV	70921	1942582	33.98%	1.041%
265	20.081	20.062	20.104	VV	70678	1740746	30.45%	0.933%
266	20.144	20.104	20.155	VV	74317	2235626	39.11%	1.198%
267	20.183	20.155	20.190	VV	74581	1524263	26.66%	0.817%
268	20.221	20.190	20.261	VV	76118	3176198	55.56%	1.702%
269	20.293	20.261	20.308	VV	76272	2092883	36.61%	1.122%
270	20.330	20.308	20.346	VV	78459	1727495	30.22%	0.926%
271	20.355	20.346	20.364	VV	74178	798371	13.97%	0.428%
272	20.375	20.364	20.388	VV	74823	1059143	18.53%	0.568%
273	20.397	20.388	20.413	VV	73775	1071198	18.74%	0.574%
274	20.425	20.413	20.444	VV	72832	1340087	23.44%	0.718%
275	20.449	20.444	20.458	VV	70110	587345	10.27%	0.315%
276	20.532	20.458	20.545	VV	76773	3850471	67.36%	2.064%
277	20.566	20.545	20.581	VV	75384	1613928	28.23%	0.865%
278	20.592	20.581	20.621	VV	73530	1749942	30.61%	0.938%
279	20.630	20.621	20.648	VV	72433	1125428	19.69%	0.603%
280	20.658	20.648	20.697	VV	70300	2001244	35.01%	1.073%
281	20.765	20.697	20.834	VV	73797	5716555	100.00%	3.064%
282	20.846	20.834	20.854	VV	70260	826255	14.45%	0.443%
283	20.869	20.854	20.911	VV	71623	2372118	41.50%	1.271%
284	20.942	20.911	20.956	VV	69427	1829583	32.00%	0.981%
285	20.973	20.956	20.986	VV	67518	1180356	20.65%	0.633%
286	20.995	20.986	21.006	VV	66493	813479	14.23%	0.436%
287	21.041	21.006	21.140	VV	71716	5368322	93.91%	2.877%
288	21.152	21.140	21.180	VV	63642	1512085	26.45%	0.810%
289	21.217	21.180	21.235	VV	65974	2137552	37.39%	1.146%
290	21.252	21.235	21.299	VV	66965	2425201	42.42%	1.300%
291	21.313	21.299	21.354	VV	60297	1852715	32.41%	0.993%
292	21.363	21.354	21.374	VV	52101	642353	11.24%	0.344%
293	21.454	21.374	21.498	VV	62664	4255478	74.44%	2.281%
294	21.512	21.498	21.524	VV	56694	861733	15.07%	0.462%
295	21.552	21.524	21.579	VV	58246	1839322	32.18%	0.986%
296	21.622	21.579	21.650	VV	60087	2461577	43.06%	1.319%
297	21.664	21.650	21.761	VV	60088	3683266	64.43%	1.974%
298	21.790	21.761	21.801	VBA	50238	1284134	22.46%	0.688%

Sum of corrected areas: 186570277

rteres

Aliphatic EPH 022223.M Tue Mar 07 03:38:02 2023