

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061623AL\
Data File : FC063864.D
Signal(s) : FID1A.ch
Acq On : 16 Jun 2023 20:32
Sample : 03223-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.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	3.311	3.291	3.472	VV	681	15498	0.24%	0.011%
2	3.678	3.654	3.732	PV	678	10282	0.16%	0.007%
3	3.973	3.935	3.985	VV	888	11999	0.18%	0.008%
4	4.001	3.985	4.047	VV	2446	26850	0.41%	0.019%
5	4.148	4.128	4.216	VV	2268	28843	0.44%	0.020%
6	4.373	4.338	4.398	VV	1522	18939	0.29%	0.013%
7	4.485	4.458	4.510	VV	814	11095	0.17%	0.008%
8	4.538	4.510	4.559	VV	3180	35333	0.54%	0.025%
9	4.594	4.559	4.608	VV	2733	32042	0.49%	0.023%
10	4.624	4.608	4.645	VV	4692	45644	0.70%	0.032%
11	4.738	4.711	4.789	VV	1813	25190	0.39%	0.018%
12	4.811	4.789	4.894	VV	333	11902	0.18%	0.008%
13	4.923	4.894	4.948	PV	889	10874	0.17%	0.008%
14	5.001	4.948	5.031	VV	12178	150481	2.30%	0.106%
15	5.058	5.031	5.081	VV	2683	31136	0.48%	0.022%
16	5.193	5.141	5.218	VV	823	15541	0.24%	0.011%
17	5.292	5.252	5.336	VV	461	14225	0.22%	0.010%
18	5.370	5.336	5.385	VV	693	11916	0.18%	0.008%
19	5.405	5.385	5.425	VV	1977	25883	0.40%	0.018%
20	5.445	5.425	5.480	VV	4241	49147	0.75%	0.035%
21	5.501	5.480	5.525	VV	1045	14973	0.23%	0.011%
22	5.586	5.558	5.624	VV	670	13756	0.21%	0.010%
23	5.695	5.666	5.732	VV	624	11059	0.17%	0.008%
24	5.957	5.888	5.981	VV	388	12026	0.18%	0.009%
25	6.001	5.981	6.024	VV	803	10812	0.17%	0.008%
26	6.044	6.024	6.084	VV	1645	20696	0.32%	0.015%
27	6.177	6.134	6.210	VV	975	22127	0.34%	0.016%
28	6.385	6.360	6.411	VV	3707	43580	0.67%	0.031%
29	6.467	6.444	6.487	VV	1946	23422	0.36%	0.017%
30	6.502	6.487	6.514	VV	962	10501	0.16%	0.007%
31	6.533	6.514	6.553	VV	3246	35888	0.55%	0.025%

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32	6.567	6.553	6.588	VV	1017	12120	0.19%	0.009%
33	6.605	6.588	6.638	VV	1588	17762	0.27%	0.013%
34	6.825	6.798	6.858	PV	1923	22748	0.35%	0.016%
35	6.878	6.858	6.914	VV	2409	45219	0.69%	0.032%
36	6.927	6.914	6.974	VV	1926	38555	0.59%	0.027%
37	7.004	6.974	7.030	VV	3305	45272	0.69%	0.032%
38	7.166	7.127	7.201	VV	8972	99759	1.53%	0.071%
39	7.241	7.201	7.257	VV	1101	24683	0.38%	0.017%
40	7.273	7.257	7.286	VV	1473	17457	0.27%	0.012%
41	7.306	7.286	7.329	VV	2327	35469	0.54%	0.025%
42	7.370	7.350	7.383	VV	1520	20700	0.32%	0.015%
43	7.397	7.383	7.440	VV	1590	22503	0.34%	0.016%
44	7.567	7.540	7.605	VV	3264	40352	0.62%	0.029%
45	7.648	7.605	7.688	VV	663	15026	0.23%	0.011%
46	7.733	7.688	7.748	VV	428	10446	0.16%	0.007%
47	7.873	7.848	7.898	VV	1327	15802	0.24%	0.011%
48	7.927	7.898	7.946	VV	562	10307	0.16%	0.007%
49	7.997	7.983	8.048	VV	759	14655	0.22%	0.010%
50	8.177	8.145	8.198	VV	3998	50969	0.78%	0.036%
51	8.206	8.198	8.246	VV	828	15107	0.23%	0.011%
52	8.283	8.246	8.308	VV	1084	27384	0.42%	0.019%
53	8.326	8.308	8.350	VV	1185	18435	0.28%	0.013%
54	8.369	8.350	8.391	VV	988	12594	0.19%	0.009%
55	8.408	8.391	8.448	VV	1722	18603	0.28%	0.013%
56	8.493	8.448	8.610	PV	16370	401906	6.15%	0.284%
57	8.633	8.610	8.651	VV	2333	44450	0.68%	0.031%
58	8.665	8.651	8.681	VV	1660	26765	0.41%	0.019%
59	8.688	8.681	8.695	VV	1524	12283	0.19%	0.009%
60	8.715	8.695	8.758	VV	3120	70686	1.08%	0.050%
61	8.777	8.758	8.805	VV	1539	25661	0.39%	0.018%
62	8.828	8.805	8.851	VV	1390	22064	0.34%	0.016%
63	8.898	8.851	8.915	VV	2723	55223	0.85%	0.039%
64	8.933	8.915	8.978	VV	2832	68130	1.04%	0.048%
65	9.012	8.978	9.059	VV	7392	127968	1.96%	0.090%
66	9.086	9.059	9.108	VV	1795	25099	0.38%	0.018%
67	9.133	9.108	9.160	VV	1136	17199	0.26%	0.012%
68	9.214	9.160	9.258	VV	913	24256	0.37%	0.017%
69	9.298	9.258	9.337	VV	1317	36402	0.56%	0.026%
70	9.361	9.337	9.404	VV	3028	47663	0.73%	0.034%
71	9.437	9.404	9.474	VV	632	15899	0.24%	0.011%
72	9.503	9.474	9.528	VV	990	14781	0.23%	0.010%
73	9.555	9.528	9.596	VV	558	13441	0.21%	0.010%
74	9.695	9.665	9.754	PV	707	16738	0.26%	0.012%
75	9.776	9.754	9.828	VV	3269	45983	0.70%	0.033%
76	9.847	9.828	9.909	VV	792	27299	0.42%	0.019%
77	9.921	9.909	9.966	VV	457	10367	0.16%	0.007%
78	10.051	9.998	10.066	VV	617	10944	0.17%	0.008%
79	10.093	10.066	10.112	VV	1212	20235	0.31%	0.014%

80	10.166	10.112	10.185	VV	1621	32204	0.49%	0.023%
81	10.204	10.185	10.224	VV	1159	18470	0.28%	0.013%
82	10.254	10.224	10.298	VV	981	24386	0.37%	0.017%
83	10.374	10.345	10.389	VV	1384	19607	0.30%	0.014%
84	10.409	10.389	10.427	VV	1230	20433	0.31%	0.014%
85	10.453	10.427	10.475	VV	1367	26107	0.40%	0.018%
86	10.514	10.475	10.547	VV	2414	54254	0.83%	0.038%
87	10.587	10.547	10.611	VV	1808	50664	0.78%	0.036%
88	10.639	10.611	10.662	VV	4061	68611	1.05%	0.049%
89	10.674	10.662	10.710	VV	855	19321	0.30%	0.014%
90	10.730	10.710	10.757	VV	907	17777	0.27%	0.013%
91	10.831	10.811	10.858	VV	869	16691	0.26%	0.012%
92	10.881	10.858	10.892	VV	743	10846	0.17%	0.008%
93	10.936	10.892	10.981	VV	2078	47911	0.73%	0.034%
94	11.014	10.981	11.074	VV	521	12649	0.19%	0.009%
95	11.147	11.114	11.179	VV	1652	25130	0.38%	0.018%
96	11.215	11.179	11.243	VV	3783	50914	0.78%	0.036%
97	11.305	11.274	11.355	VV	1047	26507	0.41%	0.019%
98	11.432	11.387	11.480	PV	316	10382	0.16%	0.007%
99	11.528	11.480	11.557	VV	6544	88771	1.36%	0.063%
100	11.566	11.557	11.584	VV	761	10637	0.16%	0.008%
101	11.602	11.584	11.632	VV	1497	24747	0.38%	0.017%
102	11.682	11.657	11.718	VV	921	20835	0.32%	0.015%
103	11.878	11.749	11.908	PV	2963	101114	1.55%	0.071%
104	11.924	11.908	11.951	VV	998	17093	0.26%	0.012%
105	11.978	11.951	11.997	VV	778	12027	0.18%	0.009%
106	12.037	11.997	12.058	VV	1040	25551	0.39%	0.018%
107	12.099	12.058	12.140	VV	3002	64773	0.99%	0.046%
108	12.164	12.140	12.221	VV	895	22561	0.35%	0.016%
109	12.293	12.221	12.316	PV	1062	32309	0.49%	0.023%
110	12.379	12.316	12.428	VV	15263	234162	3.59%	0.166%
111	12.458	12.428	12.493	VV	1718	27088	0.41%	0.019%
112	12.521	12.493	12.569	VV	4048	61222	0.94%	0.043%
113	12.622	12.601	12.707	VV	624	21132	0.32%	0.015%
114	12.795	12.707	12.828	PV	665	19443	0.30%	0.014%
115	12.967	12.864	13.088	VV	535834	6530262	100.00%	4.616%
116	13.131	13.088	13.154	VV	3064	68796	1.05%	0.049%
117	13.180	13.154	13.192	VV	1813	36815	0.56%	0.026%
118	13.204	13.192	13.228	VV	1644	26692	0.41%	0.019%
119	13.262	13.228	13.273	VV	1174	27024	0.41%	0.019%
120	13.291	13.273	13.310	VV	1412	24166	0.37%	0.017%
121	13.350	13.310	13.367	VV	1701	44666	0.68%	0.032%
122	13.399	13.367	13.448	VV	2529	89112	1.36%	0.063%
123	13.467	13.448	13.491	VV	1452	29137	0.45%	0.021%
124	13.511	13.491	13.540	VV	1376	34973	0.54%	0.025%
125	13.566	13.540	13.607	VV	1828	60138	0.92%	0.043%
126	13.659	13.607	13.684	VV	2825	87807	1.34%	0.062%

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127	13.715	13.684	13.746	VV	6898	131070	2.01%	0.093%
128	13.760	13.746	13.814	VV	2225	67103	1.03%	0.047%
129	13.882	13.814	13.904	VV	2173	92716	1.42%	0.066%
130	13.926	13.904	13.965	VV	2744	80619	1.23%	0.057%
131	13.984	13.965	13.998	VV	2481	43625	0.67%	0.031%
132	14.021	13.998	14.032	VV	2658	48524	0.74%	0.034%
133	14.038	14.032	14.044	VV	2370	16692	0.26%	0.012%
134	14.069	14.044	14.081	VV	2484	52250	0.80%	0.037%
135	14.122	14.081	14.134	VV	4033	100222	1.53%	0.071%
136	14.154	14.134	14.191	VV	5935	146808	2.25%	0.104%
137	14.217	14.191	14.253	VV	5382	140632	2.15%	0.099%
138	14.278	14.253	14.310	VV	5093	131997	2.02%	0.093%
139	14.334	14.310	14.374	VV	4696	151773	2.32%	0.107%
140	14.390	14.374	14.405	VV	4893	76769	1.18%	0.054%
141	14.415	14.405	14.430	VV	3912	56596	0.87%	0.040%
142	14.458	14.430	14.501	VV	3999	160148	2.45%	0.113%
143	14.524	14.501	14.567	VV	6326	195880	3.00%	0.138%
144	14.587	14.567	14.605	VV	5193	107947	1.65%	0.076%
145	14.624	14.605	14.660	VV	5369	159766	2.45%	0.113%
146	14.675	14.660	14.705	VV	4984	126381	1.94%	0.089%
147	14.733	14.705	14.752	VV	5348	139598	2.14%	0.099%
148	14.781	14.752	14.794	VV	5522	131853	2.02%	0.093%
149	14.815	14.794	14.845	VV	8847	202962	3.11%	0.143%
150	14.862	14.845	14.911	VV	5556	200324	3.07%	0.142%
151	14.940	14.911	14.958	VV	5771	146238	2.24%	0.103%
152	14.983	14.958	15.035	VV	7227	272496	4.17%	0.193%
153	15.049	15.035	15.071	VV	5615	117408	1.80%	0.083%
154	15.075	15.071	15.094	VV	5602	73558	1.13%	0.052%
155	15.130	15.094	15.151	VV	7223	228624	3.50%	0.162%
156	15.158	15.151	15.181	VV	6502	114635	1.76%	0.081%
157	15.190	15.181	15.208	VV	6231	96903	1.48%	0.069%
158	15.245	15.208	15.251	VV	7047	169914	2.60%	0.120%
159	15.266	15.251	15.281	VV	7230	124528	1.91%	0.088%
160	15.286	15.281	15.299	VV	7289	72867	1.12%	0.052%
161	15.334	15.299	15.368	VV	10241	337460	5.17%	0.239%
162	15.376	15.368	15.394	VV	7650	116128	1.78%	0.082%
163	15.421	15.394	15.438	VV	7870	191098	2.93%	0.135%
164	15.462	15.438	15.494	VV	9038	275104	4.21%	0.194%
165	15.505	15.494	15.518	VV	8355	112533	1.72%	0.080%
166	15.550	15.518	15.574	VV	9878	299918	4.59%	0.212%
167	15.589	15.574	15.611	VV	9471	201753	3.09%	0.143%
168	15.651	15.611	15.668	VV	10187	318819	4.88%	0.225%
169	15.704	15.668	15.731	VV	10419	376492	5.77%	0.266%
170	15.746	15.731	15.769	VV	10271	224268	3.43%	0.159%
171	15.835	15.769	15.891	VV	15437	853536	13.07%	0.603%
172	15.927	15.891	15.941	VV	11916	340597	5.22%	0.241%
173	15.962	15.941	15.988	VV	12249	334266	5.12%	0.236%
174	16.030	15.988	16.057	VV	15848	578150	8.85%	0.409%

175	16.109	16.057	16.143	VV	rteres 17402	769879	11.79%	0.544%
176	16.161	16.143	16.204	VV	16473	576014	8.82%	0.407%
177	16.217	16.204	16.234	VV	16133	276372	4.23%	0.195%
178	16.317	16.234	16.347	VV	23124	1190626	18.23%	0.842%
179	16.367	16.347	16.381	VV	18272	349138	5.35%	0.247%
180	16.402	16.381	16.417	VV	20875	416865	6.38%	0.295%
181	16.447	16.417	16.488	VV	25156	993737	15.22%	0.702%
182	16.521	16.488	16.541	VV	24815	732406	11.22%	0.518%
183	16.572	16.541	16.592	VV	24531	698023	10.69%	0.493%
184	16.645	16.592	16.669	VV	26013	1088833	16.67%	0.770%
185	16.684	16.669	16.701	VV	23707	450576	6.90%	0.319%
186	16.717	16.701	16.726	VV	24751	365757	5.60%	0.259%
187	16.797	16.726	16.820	VV	42208	1826267	27.97%	1.291%
188	16.833	16.820	16.854	VV	34499	641042	9.82%	0.453%
189	16.870	16.854	16.897	VV	32491	793228	12.15%	0.561%
190	16.908	16.897	16.931	VV	29879	575386	8.81%	0.407%
191	16.969	16.931	16.991	VV	37257	1211661	18.55%	0.857%
192	17.004	16.991	17.048	VV	36768	1155032	17.69%	0.817%
193	17.090	17.048	17.141	VV	39374	1930524	29.56%	1.365%
194	17.167	17.141	17.182	VV	40278	919810	14.09%	0.650%
195	17.196	17.182	17.207	VV	39435	586356	8.98%	0.415%
196	17.234	17.207	17.250	VV	47610	1102578	16.88%	0.779%
197	17.260	17.250	17.279	VV	45274	753801	11.54%	0.533%
198	17.295	17.279	17.315	VV	45952	892876	13.67%	0.631%
199	17.337	17.315	17.370	VV	48627	1350426	20.68%	0.955%
200	17.394	17.370	17.408	VV	40499	838719	12.84%	0.593%
201	17.424	17.408	17.451	VV	40063	977663	14.97%	0.691%
202	17.459	17.451	17.478	VV	35134	565148	8.65%	0.400%
203	17.519	17.478	17.538	VV	39107	1298874	19.89%	0.918%
204	17.567	17.538	17.592	VV	50532	1427819	21.86%	1.009%
205	17.661	17.592	17.686	VV	57639	2649895	40.58%	1.873%
206	17.705	17.686	17.744	VV	46848	1361511	20.85%	0.962%
207	17.804	17.744	17.821	VV	50279	1937043	29.66%	1.369%
208	17.829	17.821	17.886	VV	50116	1715627	26.27%	1.213%
209	17.900	17.886	17.922	VV	38776	776621	11.89%	0.549%
210	18.006	17.922	18.058	VV	45851	3172227	48.58%	2.243%
211	18.088	18.058	18.114	VV	50899	1354301	20.74%	0.957%
212	18.169	18.114	18.228	VV	52027	2876600	44.05%	2.034%
213	18.235	18.228	18.278	VV	35288	996624	15.26%	0.705%
214	18.301	18.278	18.358	VV	33890	1563816	23.95%	1.106%
215	18.388	18.358	18.446	VV	32888	1659994	25.42%	1.173%
216	18.494	18.446	18.521	VV	37760	1512794	23.17%	1.069%
217	18.540	18.521	18.567	VV	34141	899913	13.78%	0.636%
218	18.590	18.567	18.614	VV	43601	1050712	16.09%	0.743%
219	18.638	18.614	18.708	VV	41006	1955441	29.94%	1.382%
220	18.736	18.708	18.754	VV	33000	891861	13.66%	0.630%
221	18.767	18.754	18.819	VV	33197	1229689	18.83%	0.869%

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222	18.836	18.819	18.848	VV	31747	543044	8.32%	0.384%
223	18.894	18.848	18.904	VV	38716	1167778	17.88%	0.826%
224	18.921	18.904	18.944	VV	40648	869106	13.31%	0.614%
225	18.989	18.944	19.028	VV	38854	1684244	25.79%	1.191%
226	19.059	19.028	19.067	VV	32614	750870	11.50%	0.531%
227	19.096	19.067	19.132	VV	34711	1302713	19.95%	0.921%
228	19.160	19.132	19.178	VV	33946	896146	13.72%	0.634%
229	19.207	19.178	19.227	VV	33662	978713	14.99%	0.692%
230	19.297	19.227	19.361	VV	44105	2913926	44.62%	2.060%
231	19.394	19.361	19.441	VV	40903	1744484	26.71%	1.233%
232	19.491	19.441	19.518	VV	37384	1651305	25.29%	1.167%
233	19.539	19.518	19.559	VV	37290	899231	13.77%	0.636%
234	19.570	19.559	19.591	VV	38426	700974	10.73%	0.496%
235	19.613	19.591	19.625	VV	37767	743393	11.38%	0.526%
236	19.651	19.625	19.668	VV	40844	1013490	15.52%	0.716%
237	19.692	19.668	19.748	VV	42853	1871627	28.66%	1.323%
238	19.807	19.748	19.844	VV	43741	2337376	35.79%	1.652%
239	19.861	19.844	19.897	VV	43553	1336618	20.47%	0.945%
240	19.915	19.897	19.924	VV	44448	702854	10.76%	0.497%
241	19.933	19.924	19.974	VV	44498	1289536	19.75%	0.912%
242	20.017	19.974	20.039	VV	46682	1737381	26.61%	1.228%
243	20.077	20.039	20.101	VV	52773	1755256	26.88%	1.241%
244	20.115	20.101	20.144	VV	45041	1164269	17.83%	0.823%
245	20.212	20.144	20.260	VV	53278	3323386	50.89%	2.349%
246	20.280	20.260	20.304	VV	50221	1288946	19.74%	0.911%
247	20.371	20.304	20.408	VV	52984	3078950	47.15%	2.177%
248	20.414	20.408	20.433	VV	48919	742047	11.36%	0.525%
249	20.486	20.433	20.524	VV	53011	2688378	41.17%	1.900%
250	20.538	20.524	20.557	VV	47965	944549	14.46%	0.668%
251	20.567	20.557	20.598	VV	49166	1154675	17.68%	0.816%
252	20.611	20.598	20.700	VV	47333	2766246	42.36%	1.956%
253	20.741	20.700	20.794	VV	47497	2477087	37.93%	1.751%
254	20.814	20.794	20.834	VV	41563	1001320	15.33%	0.708%
255	20.865	20.834	20.941	VV	42952	2662669	40.77%	1.882%
256	20.960	20.941	20.992	VV	41831	1238295	18.96%	0.875%
257	21.001	20.992	21.031	VV	39641	904148	13.85%	0.639%
258	21.040	21.031	21.119	VV	38479	1969350	30.16%	1.392%
259	21.161	21.119	21.198	VV	40029	1759542	26.94%	1.244%
260	21.207	21.198	21.218	VV	34631	422177	6.46%	0.298%
261	21.228	21.218	21.290	VV	33742	1409150	21.58%	0.996%
262	21.298	21.290	21.352	VV	32377	1170687	17.93%	0.828%
263	21.358	21.352	21.376	VV	31766	452549	6.93%	0.320%
264	21.397	21.376	21.464	VV	31460	1613398	24.71%	1.141%
265	21.477	21.464	21.504	VV	30738	717145	10.98%	0.507%
266	21.515	21.504	21.528	VV	29511	406421	6.22%	0.287%
267	21.535	21.528	21.550	VV	29877	389006	5.96%	0.275%
268	21.625	21.550	21.701	VBA	32592	2692537	41.23%	1.903%

Sum of corrected areas: 141457586

rteres

Aliphatic EPH 052723.M Sat Jun 17 00:34:10 2023