

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072224AL\
 Data File : FE049218.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jul 2024 11:20
 Sample : P3314-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.165	3.104	3.271	BV	305	4880	0.05%	0.002%
2	3.299	3.271	3.426	PV	397242	3922149	38.73%	1.771%
3	3.442	3.426	3.459	VV	271	2984	0.03%	0.001%
4	3.467	3.459	3.497	VV	106	1779	0.02%	0.001%
5	3.507	3.497	3.570	VV	211	3647	0.04%	0.002%
6	3.583	3.570	3.598	PV	87	789	0.01%	0.000%
7	3.611	3.598	3.644	VV	245	3671	0.04%	0.002%
8	3.669	3.644	3.716	VV	395	7312	0.07%	0.003%
9	3.741	3.716	3.757	PV	200	2787	0.03%	0.001%
10	3.774	3.757	3.864	VV	864	10111	0.10%	0.005%
11	3.890	3.864	3.920	VV	507	6401	0.06%	0.003%
12	3.933	3.920	3.953	PV	125	1058	0.01%	0.000%
13	3.982	3.953	4.052	VV	227	5574	0.06%	0.003%
14	4.060	4.052	4.071	PV	86	584	0.01%	0.000%
15	4.105	4.071	4.144	VV	208	6670	0.07%	0.003%
16	4.152	4.144	4.233	VV	156	6740	0.07%	0.003%
17	4.273	4.233	4.307	VV	911	17405	0.17%	0.008%
18	4.318	4.307	4.341	VV	350	5536	0.05%	0.003%
19	4.346	4.341	4.409	VV	217	6286	0.06%	0.003%
20	4.426	4.409	4.498	VV	153	5599	0.06%	0.003%
21	4.549	4.498	4.568	PV	463645	4413286	43.58%	1.993%
22	4.586	4.568	4.689	VV	484024	4733208	46.74%	2.138%
23	4.705	4.689	4.752	VV	813	19576	0.19%	0.009%
24	4.776	4.752	4.815	VV	467	12963	0.13%	0.006%
25	4.830	4.815	4.848	VV	342	4970	0.05%	0.002%
26	4.856	4.848	4.901	VV	297	6166	0.06%	0.003%
27	4.931	4.901	4.951	VV	315	6531	0.06%	0.003%
28	4.961	4.951	4.980	VV	208	3036	0.03%	0.001%
29	4.999	4.980	5.034	VV	201	4902	0.05%	0.002%
30	5.048	5.034	5.078	VV	226	4057	0.04%	0.002%
31	5.091	5.078	5.184	VV	113	4356	0.04%	0.002%

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32	5.206	5.184	5.237	VV	248	2902	0.03%	0.001%
33	5.250	5.237	5.291	VV	210	3601	0.04%	0.002%
34	5.298	5.291	5.321	VV	113	1631	0.02%	0.001%
35	5.335	5.321	5.352	VV	253	2683	0.03%	0.001%
36	5.372	5.352	5.382	VV	134	1367	0.01%	0.001%
37	5.394	5.382	5.412	VV	169	1778	0.02%	0.001%
38	5.428	5.412	5.451	VV	127	1774	0.02%	0.001%
39	5.457	5.451	5.474	VV	120	1133	0.01%	0.001%
40	5.492	5.474	5.533	VV	337	5661	0.06%	0.003%
41	5.544	5.533	5.605	VV	171	3093	0.03%	0.001%
42	5.630	5.605	5.663	PV	103	1585	0.02%	0.001%
43	5.684	5.663	5.710	PV	1216	12800	0.13%	0.006%
44	5.728	5.710	5.783	VV	567	11552	0.11%	0.005%
45	5.799	5.783	5.858	VV	251	5865	0.06%	0.003%
46	5.877	5.858	5.931	VV	210	3297	0.03%	0.001%
47	5.938	5.931	5.978	VV	141	2492	0.02%	0.001%
48	6.000	5.978	6.016	PV	193	2254	0.02%	0.001%
49	6.026	6.016	6.040	VV	119	1252	0.01%	0.001%
50	6.051	6.040	6.093	VV	114	1721	0.02%	0.001%
51	6.104	6.093	6.119	VV	101	712	0.01%	0.000%
52	6.126	6.119	6.144	VV	95	488	0.00%	0.000%
53	6.154	6.144	6.172	PV	98	715	0.01%	0.000%
54	6.179	6.172	6.191	VV	73	583	0.01%	0.000%
55	6.199	6.191	6.223	VV	90	1424	0.01%	0.001%
56	6.254	6.223	6.405	PV	501034	5069439	50.06%	2.290%
57	6.425	6.405	6.491	VV	1022	35216	0.35%	0.016%
58	6.499	6.491	6.541	VV	536	14000	0.14%	0.006%
59	6.558	6.541	6.632	VV	529	21335	0.21%	0.010%
60	6.644	6.632	6.684	VV	392	9821	0.10%	0.004%
61	6.715	6.684	6.784	VV	454090	4536644	44.80%	2.049%
62	6.798	6.784	6.820	VV	816	13900	0.14%	0.006%
63	6.843	6.820	6.958	VV	4087	78541	0.78%	0.035%
64	6.968	6.958	6.985	VV	210	2435	0.02%	0.001%
65	7.003	6.985	7.019	VV	166	2201	0.02%	0.001%
66	7.041	7.019	7.064	VV	273	3649	0.04%	0.002%
67	7.077	7.064	7.103	VV	170	2229	0.02%	0.001%
68	7.136	7.103	7.191	VV	250	5602	0.06%	0.003%
69	7.210	7.191	7.234	PV	972	13587	0.13%	0.006%
70	7.254	7.234	7.308	VV	3031	35445	0.35%	0.016%
71	7.350	7.308	7.469	VV	496732	5080487	50.17%	2.295%
72	7.488	7.469	7.528	VV	1847	36975	0.37%	0.017%
73	7.550	7.528	7.565	VV	1065	17911	0.18%	0.008%
74	7.573	7.565	7.614	VV	773	14121	0.14%	0.006%
75	7.626	7.614	7.639	VV	561	6116	0.06%	0.003%
76	7.660	7.639	7.705	VV	1215	19084	0.19%	0.009%
77	7.723	7.705	7.762	VV	289	6956	0.07%	0.003%
78	7.835	7.762	7.906	VV	282	8805	0.09%	0.004%
79	7.976	7.906	8.106	PV	567941	5715729	56.44%	2.581%

80	8.113	8.106	8.195	VV	rteres 1268	40774	0.40%	0.018%
81	8.207	8.195	8.216	VV	502	6060	0.06%	0.003%
82	8.233	8.216	8.260	VV	936	16400	0.16%	0.007%
83	8.283	8.260	8.303	VV	682	13910	0.14%	0.006%
84	8.317	8.303	8.355	VV	586	11201	0.11%	0.005%
85	8.365	8.355	8.385	VV	462	5920	0.06%	0.003%
86	8.464	8.385	8.484	VV	868	25196	0.25%	0.011%
87	8.494	8.484	8.507	VV	530	6422	0.06%	0.003%
88	8.543	8.507	8.621	VV	475283	4895192	48.34%	2.211%
89	8.652	8.621	8.821	VV	505202	5263822	51.98%	2.377%
90	8.853	8.821	8.920	VV	339874	3643032	35.97%	1.645%
91	8.951	8.920	9.164	VV	500450	5394551	53.27%	2.436%
92	9.178	9.164	9.208	VV	768	18279	0.18%	0.008%
93	9.228	9.208	9.246	VV	1973	29186	0.29%	0.013%
94	9.273	9.246	9.344	VV	3336	79389	0.78%	0.036%
95	9.366	9.344	9.381	VV	1439	19914	0.20%	0.009%
96	9.421	9.381	9.493	VV	16450	344895	3.41%	0.156%
97	9.518	9.493	9.533	VV	519	8922	0.09%	0.004%
98	9.551	9.533	9.573	VV	485	7062	0.07%	0.003%
99	9.605	9.573	9.627	VV	360	7029	0.07%	0.003%
100	9.657	9.627	9.678	VV	304	5511	0.05%	0.002%
101	9.740	9.678	9.867	PV	458861	5172607	51.08%	2.336%
102	9.884	9.867	9.904	VV	1986	34402	0.34%	0.016%
103	9.926	9.904	9.941	VV	4945	63164	0.62%	0.029%
104	9.953	9.941	10.028	VV	3507	72073	0.71%	0.033%
105	10.083	10.028	10.109	VV	1342	39825	0.39%	0.018%
106	10.149	10.109	10.233	VV	466631	5137900	50.73%	2.320%
107	10.245	10.233	10.273	VV	602	12313	0.12%	0.006%
108	10.287	10.273	10.311	VV	582	8890	0.09%	0.004%
109	10.314	10.311	10.394	VV	313	5571	0.06%	0.003%
110	10.425	10.394	10.462	VV	343	5652	0.06%	0.003%
111	10.489	10.462	10.514	PV	268	4465	0.04%	0.002%
112	10.535	10.514	10.557	VV	400	6297	0.06%	0.003%
113	10.592	10.557	10.609	VV	683	11960	0.12%	0.005%
114	10.626	10.609	10.648	VV	616	9961	0.10%	0.004%
115	10.666	10.648	10.704	VV	448	7613	0.08%	0.003%
116	10.741	10.704	10.757	VV	445	7544	0.07%	0.003%
117	10.803	10.757	10.831	VV	1083	26646	0.26%	0.012%
118	10.843	10.831	10.865	VV	608	9345	0.09%	0.004%
119	10.886	10.865	10.924	VV	976	18387	0.18%	0.008%
120	10.951	10.924	11.011	VV	4105	69651	0.69%	0.031%
121	11.021	11.011	11.060	VV	388	6726	0.07%	0.003%
122	11.147	11.060	11.193	PV	461309	5127666	50.63%	2.316%
123	11.222	11.193	11.370	VV	424620	5221487	51.56%	2.358%
124	11.394	11.370	11.428	VV	4551	92042	0.91%	0.042%
125	11.447	11.428	11.497	VV	2779	74777	0.74%	0.034%
126	11.521	11.497	11.544	VV	1655	37590	0.37%	0.017%

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127	11.592	11.544	11.651	VV	468277	5356256	52.89%	2.419%
128	11.672	11.651	11.710	VV	2162	48539	0.48%	0.022%
129	11.734	11.710	11.764	VV	1037	26715	0.26%	0.012%
130	11.786	11.764	11.814	VV	1047	24739	0.24%	0.011%
131	11.835	11.814	11.878	VV	1857	33425	0.33%	0.015%
132	11.910	11.878	11.966	VV	452809	5088268	50.24%	2.298%
133	11.981	11.966	12.028	VV	4056	80377	0.79%	0.036%
134	12.063	12.028	12.081	VV	3008	59617	0.59%	0.027%
135	12.098	12.081	12.114	VV	2877	40508	0.40%	0.018%
136	12.128	12.114	12.170	VV	3072	44448	0.44%	0.020%
137	12.198	12.170	12.224	PV	386	7680	0.08%	0.003%
138	12.258	12.224	12.294	VV	825	18573	0.18%	0.008%
139	12.317	12.294	12.338	VV	2344	36352	0.36%	0.016%
140	12.350	12.338	12.397	VV	1274	21086	0.21%	0.010%
141	12.421	12.397	12.469	VV	1340	28139	0.28%	0.013%
142	12.507	12.469	12.580	VV	19033	246982	2.44%	0.112%
143	12.622	12.580	12.656	VV	1287	35885	0.35%	0.016%
144	12.691	12.656	12.701	VV	907	18558	0.18%	0.008%
145	12.724	12.701	12.778	VV	2158	45777	0.45%	0.021%
146	12.806	12.778	12.826	PV	1378	19265	0.19%	0.009%
147	12.848	12.826	12.865	VV	2913	37980	0.38%	0.017%
148	12.901	12.865	12.934	VV	452124	5434300	53.66%	2.454%
149	12.968	12.934	13.081	VV	456228	5466673	53.98%	2.469%
150	13.100	13.081	13.127	VV	2304	54268	0.54%	0.025%
151	13.151	13.127	13.226	VV	6880	140266	1.39%	0.063%
152	13.267	13.226	13.302	VV	466575	5331034	52.64%	2.408%
153	13.345	13.302	13.421	VV	370757	4545168	44.88%	2.053%
154	13.438	13.421	13.476	VV	2691	74823	0.74%	0.034%
155	13.512	13.476	13.578	VV	448835	5325336	52.58%	2.405%
156	13.591	13.578	13.642	VV	1757	51189	0.51%	0.023%
157	13.660	13.642	13.673	VV	1252	18638	0.18%	0.008%
158	13.687	13.673	13.700	VV	1070	16942	0.17%	0.008%
159	13.737	13.700	13.802	VV	4454	105726	1.04%	0.048%
160	13.854	13.802	13.905	VV	4236	101479	1.00%	0.046%
161	13.961	13.905	13.981	VV	2176	55170	0.54%	0.025%
162	14.001	13.981	14.023	VV	2735	41660	0.41%	0.019%
163	14.044	14.023	14.061	VV	1951	31666	0.31%	0.014%
164	14.097	14.061	14.153	VV	416451	5274383	52.08%	2.382%
165	14.171	14.153	14.213	VV	2237	39658	0.39%	0.018%
166	14.274	14.213	14.316	VV	1040	30745	0.30%	0.014%
167	14.325	14.316	14.351	VV	455	6736	0.07%	0.003%
168	14.381	14.351	14.403	VV	653	9409	0.09%	0.004%
169	14.493	14.403	14.510	PV	1117	28110	0.28%	0.013%
170	14.533	14.510	14.552	VV	1346	25613	0.25%	0.012%
171	14.562	14.552	14.574	VV	1036	11958	0.12%	0.005%
172	14.597	14.574	14.633	VV	2191	40609	0.40%	0.018%
173	14.659	14.633	14.680	VV	2517	40338	0.40%	0.018%
174	14.690	14.680	14.705	VV	1227	14707	0.15%	0.007%

175	14.721	14.705	14.741	VV	1337	18310	0.18%	0.008%
176	14.767	14.741	14.805	VV	2799	50362	0.50%	0.023%
177	14.829	14.805	14.860	VV	3892	60823	0.60%	0.027%
178	14.899	14.860	14.930	VV	2229	50147	0.50%	0.023%
179	14.952	14.930	14.975	VV	830	14921	0.15%	0.007%
180	15.034	14.975	15.077	VV	3011	59180	0.58%	0.027%
181	15.098	15.077	15.107	PV	812	8689	0.09%	0.004%
182	15.145	15.107	15.165	VV	326727	4245772	41.92%	1.918%
183	15.193	15.165	15.287	VV	596575	10127378	100.00%	4.574%
184	15.302	15.287	15.421	VV	8274	365919	3.61%	0.165%
185	15.451	15.421	15.474	VV	3092	83933	0.83%	0.038%
186	15.486	15.474	15.522	VV	2638	64270	0.63%	0.029%
187	15.531	15.522	15.547	VV	1770	25179	0.25%	0.011%
188	15.582	15.547	15.662	VV	17191	414756	4.10%	0.187%
189	15.672	15.662	15.690	VV	1355	22343	0.22%	0.010%
190	15.717	15.690	15.752	VV	4551	94417	0.93%	0.043%
191	15.788	15.752	15.806	VV	8770	136469	1.35%	0.062%
192	15.817	15.806	15.844	VV	4503	70605	0.70%	0.032%
193	15.853	15.844	15.886	VV	1826	29460	0.29%	0.013%
194	15.901	15.886	15.911	VV	934	11685	0.12%	0.005%
195	15.975	15.911	16.018	VV	1910	73474	0.73%	0.033%
196	16.050	16.018	16.075	VV	1044	22561	0.22%	0.010%
197	16.100	16.075	16.123	VV	947	19741	0.19%	0.009%
198	16.137	16.123	16.161	VV	724	11464	0.11%	0.005%
199	16.220	16.161	16.266	VV	393801	5215986	51.50%	2.356%
200	16.282	16.266	16.304	VV	1730	24102	0.24%	0.011%
201	16.317	16.304	16.329	VV	462	5501	0.05%	0.002%
202	16.345	16.329	16.363	VV	407	5102	0.05%	0.002%
203	16.418	16.363	16.436	PV	1462	34450	0.34%	0.016%
204	16.449	16.436	16.471	VV	1176	19437	0.19%	0.009%
205	16.519	16.471	16.536	VV	1385	42902	0.42%	0.019%
206	16.560	16.536	16.570	VV	2473	39288	0.39%	0.018%
207	16.602	16.570	16.634	VV	6531	169050	1.67%	0.076%
208	16.704	16.634	16.720	VV	311350	4505151	44.48%	2.035%
209	16.736	16.720	16.766	VV	344482	4395081	43.40%	1.985%
210	16.778	16.766	16.820	VV	27480	610222	6.03%	0.276%
211	16.835	16.820	16.912	VV	13433	551919	5.45%	0.249%
212	16.953	16.912	16.970	VV	8572	257177	2.54%	0.116%
213	16.988	16.970	17.004	VV	8876	154255	1.52%	0.070%
214	17.022	17.004	17.044	VV	13411	221036	2.18%	0.100%
215	17.085	17.044	17.133	VV	288298	4086296	40.35%	1.846%
216	17.167	17.133	17.202	VV	396229	5565703	54.96%	2.514%
217	17.211	17.202	17.225	VV	10851	136349	1.35%	0.062%
218	17.242	17.225	17.272	VV	13481	240704	2.38%	0.109%
219	17.295	17.272	17.328	VV	5368	142752	1.41%	0.064%
220	17.339	17.328	17.391	VV	3684	96690	0.95%	0.044%
221	17.421	17.391	17.431	VV	2674	53956	0.53%	0.024%

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222	17.444	17.431	17.500	VV	2746	81824	0.81%	0.037%
223	17.537	17.500	17.590	VV	14441	336684	3.32%	0.152%
224	17.614	17.590	17.649	VV	9904	160869	1.59%	0.073%
225	17.696	17.649	17.718	VV	2308	48077	0.47%	0.022%
226	17.739	17.718	17.768	VV	1342	25559	0.25%	0.012%
227	17.783	17.768	17.806	VV	968	13819	0.14%	0.006%
228	17.839	17.806	17.867	VV	751	17144	0.17%	0.008%
229	17.944	17.867	17.968	PV	4072	67098	0.66%	0.030%
230	18.055	17.968	18.103	VV	371431	5300838	52.34%	2.394%
231	18.143	18.103	18.186	VV	7077	129570	1.28%	0.059%
232	18.197	18.186	18.208	VV	929	9816	0.10%	0.004%
233	18.234	18.208	18.263	VV	1717	36934	0.36%	0.017%
234	18.283	18.263	18.314	VV	1663	29277	0.29%	0.013%
235	18.321	18.314	18.338	VV	403	3092	0.03%	0.001%
236	18.376	18.338	18.392	PV	5547	101678	1.00%	0.046%
237	18.458	18.392	18.474	VV	224857	3583189	35.38%	1.618%
238	18.492	18.474	18.667	VV	200553	4230019	41.77%	1.910%
239	18.712	18.667	18.818	VV	251047	4343294	42.89%	1.962%
240	18.885	18.818	18.941	VV	372944	5738286	56.66%	2.592%
241	18.983	18.941	19.027	VV	10393	324098	3.20%	0.146%
242	19.042	19.027	19.062	VV	4698	90232	0.89%	0.041%
243	19.080	19.062	19.099	VV	3904	76538	0.76%	0.035%
244	19.108	19.099	19.115	VV	2579	23832	0.24%	0.011%
245	19.202	19.115	19.212	VV	3531	164941	1.63%	0.074%
246	19.245	19.212	19.266	VV	15796	322524	3.18%	0.146%
247	19.280	19.266	19.333	VV	11412	285283	2.82%	0.129%
248	19.361	19.333	19.393	VV	4433	138761	1.37%	0.063%
249	19.418	19.393	19.454	VV	5307	146139	1.44%	0.066%
250	19.482	19.454	19.505	VV	4269	107352	1.06%	0.048%
251	19.527	19.505	19.557	VV	3555	99934	0.99%	0.045%
252	19.575	19.557	19.604	VV	3351	81720	0.81%	0.037%
253	19.669	19.604	19.709	VV	361920	5517026	54.48%	2.492%
254	19.731	19.709	19.753	VV	9076	166875	1.65%	0.075%
255	19.776	19.753	19.809	VV	8025	170703	1.69%	0.077%
256	19.843	19.809	19.860	VV	3510	90147	0.89%	0.041%
257	19.881	19.860	19.907	VV	3653	90463	0.89%	0.041%
258	19.950	19.907	19.974	VV	4787	160735	1.59%	0.073%
259	20.028	19.974	20.058	VV	8948	315290	3.11%	0.142%
260	20.072	20.058	20.124	VV	6432	219733	2.17%	0.099%
261	20.285	20.124	20.327	VV	8958	797325	7.87%	0.360%
262	20.408	20.327	20.502	VV	375645	6487347	64.06%	2.930%
263	20.564	20.502	20.601	VV	13982	609970	6.02%	0.275%
264	20.635	20.601	20.650	VV	9822	269515	2.66%	0.122%
265	20.721	20.650	20.734	VV	10542	505212	4.99%	0.228%
266	20.761	20.734	20.788	VV	11891	358159	3.54%	0.162%
267	20.801	20.788	20.851	VV	10905	395927	3.91%	0.179%
268	20.928	20.851	20.956	VV	10768	648908	6.41%	0.293%
269	21.044	20.956	21.091	VV	13147	978204	9.66%	0.442%

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270	21.140	21.091	21.207	VV	353055	6490126	64.08%	2.931%
271	21.275	21.207	21.364	VV	13315	1131967	11.18%	0.511%
272	21.370	21.364	21.395	VV	10261	189763	1.87%	0.086%
273	21.440	21.395	21.537	VV	9875	737548	7.28%	0.333%
274	21.560	21.537	21.588	VV	7127	204119	2.02%	0.092%
275	21.645	21.588	21.781	VV	6754	675854	6.67%	0.305%
276	21.810	21.781	21.837	VV	4376	143067	1.41%	0.065%
277	21.851	21.837	21.868	VV	3904	71265	0.70%	0.032%
278	21.882	21.868	21.901	VV	3636	71084	0.70%	0.032%
279	22.046	21.901	22.219	VV	239110	6304692	62.25%	2.847%
280	22.238	22.219	22.271	VV	1017	20634	0.20%	0.009%

Sum of corrected areas: 221415643

Aliphatic EPH 071724.M Mon Jul 22 12:40:20 2024