

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041224AL\
 Data File : FE047592.D
 Signal(s) : FID1B.ch
 Acq On : 12 Apr 2024 07:52
 Sample : P2071-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.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	3.200	3.121	3.288	BV	408	10649	0.10%	0.013%
2	3.308	3.288	3.329	PV	666	6976	0.07%	0.008%
3	3.337	3.329	3.429	VV	180	5655	0.05%	0.007%
4	3.437	3.429	3.484	PV	112	2445	0.02%	0.003%
5	3.494	3.484	3.517	VV	150	1928	0.02%	0.002%
6	3.540	3.517	3.625	VV	281	5417	0.05%	0.006%
7	3.640	3.625	3.695	PV	76	1697	0.02%	0.002%
8	3.715	3.695	3.764	PV	141	2506	0.02%	0.003%
9	3.780	3.764	3.806	VV	442	5603	0.05%	0.007%
10	3.829	3.806	3.872	VV	3011	30695	0.30%	0.037%
11	3.879	3.872	3.911	VV	114	909	0.01%	0.001%
12	3.944	3.911	3.984	VV	2320	23786	0.23%	0.028%
13	3.992	3.984	4.015	VV	84	1424	0.01%	0.002%
14	4.035	4.015	4.114	VV	512	8981	0.09%	0.011%
15	4.143	4.114	4.178	PV	581	9591	0.09%	0.011%
16	4.187	4.178	4.197	VV	191	1761	0.02%	0.002%
17	4.211	4.197	4.254	VV	297	6078	0.06%	0.007%
18	4.261	4.254	4.285	VV	215	2035	0.02%	0.002%
19	4.308	4.285	4.317	VV	423	4725	0.05%	0.006%
20	4.331	4.317	4.368	VV	425	10394	0.10%	0.012%
21	4.381	4.368	4.488	VV	297	7306	0.07%	0.009%
22	4.508	4.488	4.540	PV	143	2300	0.02%	0.003%
23	4.552	4.540	4.581	VV	122	1687	0.02%	0.002%
24	4.584	4.581	4.591	VV	92	359	0.00%	0.000%
25	4.614	4.591	4.638	VV	651	7571	0.07%	0.009%
26	4.649	4.638	4.671	VV	136	1473	0.01%	0.002%
27	4.689	4.671	4.755	PV	176	4548	0.04%	0.005%
28	4.769	4.755	4.777	PV	104	961	0.01%	0.001%
29	4.786	4.777	4.814	VV	149	2126	0.02%	0.003%
30	4.834	4.814	4.852	PV	281	4379	0.04%	0.005%
31	4.862	4.852	4.884	VV	249	3472	0.03%	0.004%

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32	4.897	4.884	4.911	VV	477	4792	0.05%	0.006%
33	4.922	4.911	4.944	VV	289	4481	0.04%	0.005%
34	4.954	4.944	4.968	VV	352	3675	0.04%	0.004%
35	4.981	4.968	5.010	VV	393	6167	0.06%	0.007%
36	5.029	5.010	5.045	VV	359	4722	0.05%	0.006%
37	5.071	5.045	5.094	VV	351	7100	0.07%	0.008%
38	5.127	5.094	5.149	VV	735	11785	0.11%	0.014%
39	5.159	5.149	5.176	VV	148	2141	0.02%	0.003%
40	5.189	5.176	5.212	VV	322	3961	0.04%	0.005%
41	5.225	5.212	5.258	VV	243	2669	0.03%	0.003%
42	5.290	5.258	5.305	VV	349	4989	0.05%	0.006%
43	5.324	5.305	5.350	VV	608	8959	0.09%	0.011%
44	5.366	5.350	5.384	VV	550	7317	0.07%	0.009%
45	5.400	5.384	5.414	VV	514	6043	0.06%	0.007%
46	5.431	5.414	5.472	VV	684	10148	0.10%	0.012%
47	5.555	5.472	5.580	PV	610	14708	0.14%	0.018%
48	5.598	5.580	5.614	VV	624	8662	0.08%	0.010%
49	5.628	5.614	5.646	VV	628	7466	0.07%	0.009%
50	5.659	5.646	5.668	VV	250	2782	0.03%	0.003%
51	5.692	5.668	5.710	VV	453	6385	0.06%	0.008%
52	5.721	5.710	5.728	VV	192	1614	0.02%	0.002%
53	5.750	5.728	5.804	VV	2923	51187	0.49%	0.061%
54	5.820	5.804	5.861	VV	293	5430	0.05%	0.006%
55	5.878	5.861	5.894	VV	197	2819	0.03%	0.003%
56	5.904	5.894	5.914	VV	173	1308	0.01%	0.002%
57	5.939	5.914	5.994	VV	1575	25284	0.24%	0.030%
58	6.019	5.994	6.030	VV	705	8848	0.09%	0.011%
59	6.049	6.030	6.094	VV	1313	31482	0.30%	0.037%
60	6.117	6.094	6.126	VV	510	7285	0.07%	0.009%
61	6.141	6.126	6.174	VV	1157	19038	0.18%	0.023%
62	6.183	6.174	6.204	VV	680	7626	0.07%	0.009%
63	6.230	6.204	6.250	VV	839	12311	0.12%	0.015%
64	6.282	6.250	6.304	PV	969	18048	0.17%	0.021%
65	6.329	6.304	6.355	VV	1307	24924	0.24%	0.030%
66	6.380	6.355	6.401	VV	1367	21322	0.21%	0.025%
67	6.427	6.401	6.447	VV	1308	17155	0.17%	0.020%
68	6.469	6.447	6.478	VV	1087	13698	0.13%	0.016%
69	6.491	6.478	6.503	VV	1370	16545	0.16%	0.020%
70	6.511	6.503	6.539	VV	1040	16373	0.16%	0.019%
71	6.556	6.539	6.591	VV	923	19656	0.19%	0.023%
72	6.609	6.591	6.635	VV	1407	21922	0.21%	0.026%
73	6.657	6.635	6.674	VV	667	11680	0.11%	0.014%
74	6.710	6.674	6.741	VV	1585	32348	0.31%	0.038%
75	6.781	6.741	6.834	VV	5504	76843	0.74%	0.091%
76	6.844	6.834	6.855	VV	307	3082	0.03%	0.004%
77	6.872	6.855	6.883	VV	584	7221	0.07%	0.009%
78	6.904	6.883	6.917	VV	1224	16827	0.16%	0.020%
79	6.934	6.917	6.965	VV	2939	39330	0.38%	0.047%

80	6.983	6.965	6.999	VV	1350	17032	0.16%	0.020%
81	7.008	6.999	7.022	VV	750	7242	0.07%	0.009%
82	7.067	7.022	7.087	VV	1938	30755	0.30%	0.037%
83	7.127	7.087	7.161	PV	1321	31360	0.30%	0.037%
84	7.192	7.161	7.221	VV	3549	46704	0.45%	0.056%
85	7.266	7.221	7.280	VV	1488	25806	0.25%	0.031%
86	7.314	7.280	7.336	VV	2190	45996	0.44%	0.055%
87	7.357	7.336	7.384	VV	2827	36110	0.35%	0.043%
88	7.404	7.384	7.413	VV	1822	22421	0.22%	0.027%
89	7.426	7.413	7.446	VV	2137	29244	0.28%	0.035%
90	7.461	7.446	7.482	VV	1762	21975	0.21%	0.026%
91	7.503	7.482	7.542	VV	3621	56887	0.55%	0.068%
92	7.561	7.542	7.586	VV	1470	26668	0.26%	0.032%
93	7.605	7.586	7.623	VV	1483	19725	0.19%	0.023%
94	7.638	7.623	7.665	VV	779	16043	0.15%	0.019%
95	7.729	7.665	7.756	VV	10251	169502	1.64%	0.202%
96	7.772	7.756	7.791	VV	1511	23395	0.23%	0.028%
97	7.802	7.791	7.840	VV	1172	26464	0.26%	0.031%
98	7.854	7.840	7.877	VV	631	10461	0.10%	0.012%
99	7.905	7.877	7.948	VV	3663	66967	0.65%	0.080%
100	7.961	7.948	7.980	VV	1364	15542	0.15%	0.018%
101	8.003	7.980	8.015	PV	652	8526	0.08%	0.010%
102	8.100	8.088	8.143	VV	1655	39423	0.38%	0.047%
103	8.167	8.143	8.180	VV	1914	31390	0.30%	0.037%
104	8.212	8.180	8.230	VV	2039	47350	0.46%	0.056%
105	8.256	8.230	8.278	VV	2663	40079	0.39%	0.048%
106	8.304	8.278	8.325	VV	3052	44348	0.43%	0.053%
107	8.346	8.325	8.354	VV	3022	35786	0.35%	0.043%
108	8.364	8.354	8.389	VV	3180	43596	0.42%	0.052%
109	8.430	8.389	8.471	VV	4973	93798	0.91%	0.112%
110	8.481	8.471	8.502	VV	1196	20533	0.20%	0.024%
111	8.524	8.502	8.553	VV	2797	59602	0.58%	0.071%
112	8.567	8.553	8.578	VV	2403	31560	0.30%	0.038%
113	8.610	8.578	8.640	VV	14254	203779	1.97%	0.243%
114	8.656	8.640	8.675	VV	2578	37348	0.36%	0.044%
115	8.723	8.675	8.744	VV	2777	70463	0.68%	0.084%
116	8.779	8.744	8.791	VV	2272	43855	0.42%	0.052%
117	8.803	8.791	8.817	VV	2015	23447	0.23%	0.028%
118	8.837	8.817	8.875	VV	2933	56166	0.54%	0.067%
119	8.925	8.875	8.958	VV	78987	851675	8.22%	1.014%
120	8.987	8.958	9.001	VV	2547	55708	0.54%	0.066%
121	9.029	9.001	9.047	VV	3300	75513	0.73%	0.090%
122	9.062	9.047	9.088	VV	3413	72274	0.70%	0.086%
123	9.102	9.088	9.126	VV	2953	56260	0.54%	0.067%
124	9.150	9.126	9.178	VV	7865	116243	1.12%	0.138%
125	9.203	9.178	9.247	VV	2505	65766	0.63%	0.078%
126	9.266	9.247	9.284	VV	2057	35792	0.35%	0.043%

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127	9.300	9.284	9.350	VV	2473	64731	0.62%	0.077%
128	9.384	9.350	9.401	VV	2382	57847	0.56%	0.069%
129	9.438	9.401	9.464	VV	18843	250186	2.42%	0.298%
130	9.476	9.464	9.507	VV	2458	49431	0.48%	0.059%
131	9.524	9.507	9.558	VV	2134	44561	0.43%	0.053%
132	9.593	9.558	9.613	VV	1819	42759	0.41%	0.051%
133	9.645	9.613	9.657	VV	1459	28023	0.27%	0.033%
134	9.674	9.657	9.709	VV	2072	40884	0.39%	0.049%
135	9.728	9.709	9.755	VV	2069	39415	0.38%	0.047%
136	9.774	9.755	9.791	VV	1670	28867	0.28%	0.034%
137	9.815	9.791	9.848	VV	5806	106888	1.03%	0.127%
138	9.859	9.848	9.871	VV	2058	26513	0.26%	0.032%
139	9.897	9.871	9.923	VV	3736	75825	0.73%	0.090%
140	9.945	9.923	9.968	VV	3161	57828	0.56%	0.069%
141	9.974	9.968	9.984	VV	1972	18950	0.18%	0.023%
142	9.997	9.984	10.029	VV	3107	50670	0.49%	0.060%
143	10.054	10.029	10.089	VV	1261	33717	0.33%	0.040%
144	10.102	10.089	10.109	VV	893	9702	0.09%	0.012%
145	10.135	10.109	10.150	VV	1978	34413	0.33%	0.041%
146	10.177	10.150	10.198	VV	3013	64204	0.62%	0.076%
147	10.219	10.198	10.271	VV	20209	267666	2.58%	0.319%
148	10.302	10.271	10.313	VV	1396	31018	0.30%	0.037%
149	10.324	10.313	10.370	VV	1406	30121	0.29%	0.036%
150	10.397	10.370	10.461	VV	1281	40357	0.39%	0.048%
151	10.497	10.461	10.520	VV	1236	26827	0.26%	0.032%
152	10.566	10.520	10.581	VV	2517	50436	0.49%	0.060%
153	10.609	10.581	10.638	VV	8370	140136	1.35%	0.167%
154	10.661	10.638	10.680	VV	3317	57147	0.55%	0.068%
155	10.697	10.680	10.723	VV	3620	56547	0.55%	0.067%
156	10.751	10.723	10.787	VV	3232	62403	0.60%	0.074%
157	10.811	10.787	10.828	VV	996	19939	0.19%	0.024%
158	10.880	10.828	10.923	VV	1877	68387	0.66%	0.081%
159	10.959	10.923	11.000	VV	19713	268920	2.60%	0.320%
160	11.031	11.000	11.069	VV	8179	154752	1.49%	0.184%
161	11.083	11.069	11.113	VV	1400	26760	0.26%	0.032%
162	11.126	11.113	11.132	VV	541	5468	0.05%	0.007%
163	11.178	11.132	11.195	VV	1198	30577	0.30%	0.036%
164	11.221	11.195	11.258	VV	8178	111494	1.08%	0.133%
165	11.297	11.258	11.319	VV	5072	89427	0.86%	0.106%
166	11.352	11.319	11.393	VV	3885	90796	0.88%	0.108%
167	11.414	11.393	11.450	VV	2208	37766	0.36%	0.045%
168	11.469	11.450	11.491	VV	1702	23641	0.23%	0.028%
169	11.524	11.491	11.550	VV	945	20692	0.20%	0.025%
170	11.589	11.550	11.602	VV	1017	21056	0.20%	0.025%
171	11.611	11.602	11.633	VV	897	15654	0.15%	0.019%
172	11.663	11.633	11.724	VV	18099	236630	2.28%	0.282%
173	11.754	11.724	11.789	VV	6744	108221	1.04%	0.129%
174	11.819	11.789	11.839	VV	839	13412	0.13%	0.016%

175	11.866	11.839	11.890	VV	rteres 844	15480	0.15%	0.018%
176	11.920	11.890	11.936	VV	767	16406	0.16%	0.020%
177	11.986	11.936	12.011	VV	72807	829165	8.01%	0.987%
178	12.024	12.011	12.040	VV	2510	32789	0.32%	0.039%
179	12.058	12.040	12.082	VV	3555	50254	0.49%	0.060%
180	12.097	12.082	12.111	VV	1392	19289	0.19%	0.023%
181	12.144	12.111	12.162	VV	3306	54640	0.53%	0.065%
182	12.175	12.162	12.190	VV	1777	20370	0.20%	0.024%
183	12.206	12.190	12.250	VV	1657	28180	0.27%	0.034%
184	12.273	12.250	12.290	VV	752	11486	0.11%	0.014%
185	12.334	12.290	12.359	VV	14641	202483	1.96%	0.241%
186	12.385	12.359	12.416	VV	21638	260129	2.51%	0.310%
187	12.427	12.416	12.474	VV	867	19743	0.19%	0.023%
188	12.494	12.474	12.514	VV	746	10024	0.10%	0.012%
189	12.532	12.514	12.544	PV	562	6362	0.06%	0.008%
190	12.577	12.544	12.654	VV	7813	138451	1.34%	0.165%
191	12.672	12.654	12.689	VV	1722	20400	0.20%	0.024%
192	12.705	12.689	12.730	VV	1817	30648	0.30%	0.036%
193	12.747	12.730	12.780	VV	1756	28125	0.27%	0.033%
194	12.821	12.780	12.858	VV	1674	41169	0.40%	0.049%
195	12.927	12.858	12.948	VV	2353	52306	0.51%	0.062%
196	12.974	12.948	13.017	VV	12819	180376	1.74%	0.215%
197	13.043	13.017	13.094	VV	14188	181302	1.75%	0.216%
198	13.117	13.094	13.156	VV	461	11430	0.11%	0.014%
199	13.175	13.156	13.207	PV	462	9144	0.09%	0.011%
200	13.232	13.207	13.314	VV	1499	45345	0.44%	0.054%
201	13.343	13.314	13.378	PV	12666	162652	1.57%	0.194%
202	13.407	13.378	13.443	VV	118612	2154053	20.80%	2.564%
203	13.462	13.443	13.560	VV	57076	774739	7.48%	0.922%
204	13.589	13.560	13.619	VV	10054	171529	1.66%	0.204%
205	13.644	13.619	13.722	VV	12551	250376	2.42%	0.298%
206	13.738	13.722	13.750	VV	603	7811	0.08%	0.009%
207	13.762	13.750	13.781	VV	791	10615	0.10%	0.013%
208	13.815	13.781	13.879	VV	3371	78257	0.76%	0.093%
209	13.933	13.879	13.954	VV	3198	57305	0.55%	0.068%
210	13.976	13.954	13.992	VV	953	18699	0.18%	0.022%
211	14.012	13.992	14.020	VV	1027	14773	0.14%	0.018%
212	14.041	14.020	14.064	VV	1950	35117	0.34%	0.042%
213	14.082	14.064	14.105	VV	1925	31684	0.31%	0.038%
214	14.124	14.105	14.145	VV	1756	27355	0.26%	0.033%
215	14.173	14.145	14.197	VV	8262	116805	1.13%	0.139%
216	14.208	14.197	14.230	VV	2473	34531	0.33%	0.041%
217	14.251	14.230	14.346	VV	1603	57021	0.55%	0.068%
218	14.403	14.346	14.432	PV	1286	37220	0.36%	0.044%
219	14.475	14.432	14.497	VV	883	25271	0.24%	0.030%
220	14.542	14.497	14.561	VV	951	23559	0.23%	0.028%
221	14.596	14.561	14.614	VV	1170	28303	0.27%	0.034%

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222	14.635	14.614	14.643	VV	1234	17319	0.17%	0.021%
223	14.661	14.643	14.678	VV	1613	27170	0.26%	0.032%
224	14.692	14.678	14.712	VV	1268	19677	0.19%	0.023%
225	14.736	14.712	14.759	VV	6462	82595	0.80%	0.098%
226	14.795	14.759	14.822	VV	2143	48707	0.47%	0.058%
227	14.849	14.822	14.887	VV	1542	39241	0.38%	0.047%
228	14.910	14.887	14.929	VV	1794	24693	0.24%	0.029%
229	14.978	14.929	15.011	VV	4797	77129	0.74%	0.092%
230	15.057	15.011	15.101	VV	4336	77008	0.74%	0.092%
231	15.133	15.101	15.149	VV	797	15098	0.15%	0.018%
232	15.172	15.149	15.185	PV	789	10062	0.10%	0.012%
233	15.221	15.185	15.241	VV	4848	73408	0.71%	0.087%
234	15.272	15.241	15.304	VV	6587	135625	1.31%	0.161%
235	15.315	15.304	15.335	VV	742	10676	0.10%	0.013%
236	15.380	15.335	15.408	VV	5793	93534	0.90%	0.111%
237	15.416	15.408	15.448	VV	1104	19613	0.19%	0.023%
238	15.471	15.448	15.501	VV	743	14929	0.14%	0.018%
239	15.528	15.501	15.571	PV	763	18977	0.18%	0.023%
240	15.610	15.571	15.629	VV	539	13911	0.13%	0.017%
241	15.664	15.629	15.724	VV	2505	53956	0.52%	0.064%
242	15.737	15.724	15.748	VV	348	3372	0.03%	0.004%
243	15.814	15.748	15.838	PV	6666	136727	1.32%	0.163%
244	15.854	15.838	15.868	VV	1378	17108	0.17%	0.020%
245	15.896	15.868	15.918	VV	1869	30829	0.30%	0.037%
246	15.936	15.918	15.960	VV	1358	20070	0.19%	0.024%
247	15.985	15.960	16.001	PV	414	6365	0.06%	0.008%
248	16.059	16.001	16.081	VV	1382	33392	0.32%	0.040%
249	16.098	16.081	16.106	PV	521	4776	0.05%	0.006%
250	16.115	16.106	16.122	VV	495	3513	0.03%	0.004%
251	16.135	16.122	16.150	VV	498	5038	0.05%	0.006%
252	16.189	16.150	16.206	VV	578	10285	0.10%	0.012%
253	16.231	16.206	16.241	VV	520	8345	0.08%	0.010%
254	16.260	16.241	16.271	VV	600	8613	0.08%	0.010%
255	16.298	16.271	16.375	VV	4229	90520	0.87%	0.108%
256	16.408	16.375	16.431	VV	682	16507	0.16%	0.020%
257	16.500	16.431	16.530	VV	1783	64308	0.62%	0.077%
258	16.552	16.530	16.561	VV	1008	17417	0.17%	0.021%
259	16.610	16.561	16.628	VV	1898	57998	0.56%	0.069%
260	16.695	16.628	16.727	VV	2140	100236	0.97%	0.119%
261	16.781	16.727	16.834	VV	9961	248723	2.40%	0.296%
262	16.910	16.834	16.930	VV	3445	149396	1.44%	0.178%
263	17.001	16.930	17.023	VV	3816	173079	1.67%	0.206%
264	17.102	17.023	17.138	VV	5994	270545	2.61%	0.322%
265	17.160	17.138	17.190	VV	5918	140420	1.36%	0.167%
266	17.249	17.190	17.274	VV	8402	269832	2.61%	0.321%
267	17.280	17.274	17.304	VV	5992	99758	0.96%	0.119%
268	17.319	17.304	17.334	VV	5443	91711	0.89%	0.109%
269	17.625	17.598	17.633	VV	7361	149005	1.44%	0.177%

270	17.696	17.633	17.721	VV	rteres 12237	465848	4.50%	0.554%
271	17.780	17.761	17.795	VV	8575	167976	1.62%	0.200%
272	17.928	17.898	17.961	VV	18120	474228	4.58%	0.564%
273	18.137	18.073	18.171	VV	17893	776908	7.50%	0.925%
274	18.196	18.171	18.214	VV	12264	308798	2.98%	0.367%
275	18.294	18.214	18.366	VV	20254	1323184	12.78%	1.575%
276	18.528	18.513	18.539	VV	19323	286549	2.77%	0.341%
277	18.559	18.539	18.590	VV	23897	608296	5.87%	0.724%
278	18.694	18.685	18.716	VV	20792	380988	3.68%	0.453%
279	18.785	18.716	18.803	VV	22266	1079715	10.42%	1.285%
280	18.871	18.847	18.881	VV	21806	443848	4.29%	0.528%
281	18.968	18.881	19.013	VV	29800	1910653	18.45%	2.274%
282	19.259	19.158	19.284	VV	31533	2246626	21.69%	2.674%
283	19.367	19.284	19.394	VV	39720	2280425	22.02%	2.714%
284	19.482	19.441	19.519	VV	39260	1737762	16.78%	2.068%
285	19.753	19.610	19.774	VV	52698	4372041	42.21%	5.203%
286	19.885	19.841	19.917	VV	52237	2336501	22.56%	2.781%
287	20.304	20.205	20.338	VV	69664	5315513	51.32%	6.326%
288	20.493	20.428	20.513	VV	81722	3937193	38.01%	4.686%
289	20.711	20.593	20.784	VV	95500	10357150	100.00%	12.326%
290	20.968	20.928	21.048	VV	96232	6784203	65.50%	8.074%
291	21.560	21.465	21.597	VV	87622	6828029	65.93%	8.126%
292	21.784	21.764	21.878	VV	83687	5544218	53.53%	6.598%
293	21.965	21.924	21.988	VV	80621	3062172	29.57%	3.644%
294	22.315	22.238	22.331	VBA	76930	4386761	42.35%	5.221%
Sum of corrected areas:						84027819		

Aliphatic EPH 040224.M Fri Apr 12 08:57:33 2024