

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060424AL\
 Data File : FE048547.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 19:40
 Sample : P2704-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.189	3.138	3.281	BV	1099	15581	0.31%	0.070%
2	3.288	3.281	3.314	PV	76	978	0.02%	0.004%
3	3.325	3.314	3.468	VV	91	2187	0.04%	0.010%
4	3.475	3.468	3.513	VV	73	1666	0.03%	0.007%
5	3.519	3.513	3.533	VV	132	1038	0.02%	0.005%
6	3.544	3.533	3.587	VV	192	3520	0.07%	0.016%
7	3.604	3.587	3.639	PV	113	2210	0.04%	0.010%
8	3.648	3.639	3.673	VV	152	1432	0.03%	0.006%
9	3.683	3.673	3.713	VV	145	1591	0.03%	0.007%
10	3.724	3.713	3.756	PV	106	1725	0.03%	0.008%
11	3.806	3.756	3.904	VV	439	9430	0.18%	0.042%
12	3.923	3.904	4.001	VBA	279	3629	0.07%	0.016%
13	4.020	4.001	4.088	BV	84	2995	0.06%	0.013%
14	4.095	4.088	4.101	VV	59	445	0.01%	0.002%
15	4.124	4.101	4.151	VV	293	5064	0.10%	0.023%
16	4.164	4.151	4.214	VV	532	8201	0.16%	0.037%
17	4.227	4.214	4.255	VV	169	2969	0.06%	0.013%
18	4.271	4.255	4.296	VV	190	3307	0.06%	0.015%
19	4.313	4.296	4.381	VV	1075	23460	0.46%	0.106%
20	4.399	4.381	4.438	VV	289	7104	0.14%	0.032%
21	4.444	4.438	4.504	VV	164	5232	0.10%	0.024%
22	4.515	4.504	4.552	VV	219	4836	0.09%	0.022%
23	4.597	4.552	4.672	VV	495	15663	0.31%	0.070%
24	4.701	4.672	4.728	VV	278	4584	0.09%	0.021%
25	4.750	4.728	4.811	VV	525	9002	0.18%	0.041%

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26	4.825	4.811	4.851	VV	129	2044	0.04%	0.009%
27	4.862	4.851	4.890	PV	100	2035	0.04%	0.009%
28	4.904	4.890	4.913	VV	139	1679	0.03%	0.008%
29	4.955	4.913	5.016	VV	240	9681	0.19%	0.044%
30	5.027	5.016	5.081	VV	178	5109	0.10%	0.023%
31	5.107	5.081	5.127	VV	157	2698	0.05%	0.012%
32	5.139	5.127	5.204	VV	225	4848	0.10%	0.022%
33	5.236	5.204	5.266	VV	290	5861	0.11%	0.026%
34	5.283	5.266	5.328	VV	164	4868	0.10%	0.022%
35	5.333	5.328	5.381	VV	182	3567	0.07%	0.016%
36	5.389	5.381	5.497	VV	170	8153	0.16%	0.037%
37	5.524	5.497	5.549	VV	1094	13238	0.26%	0.060%
38	5.556	5.549	5.578	VV	175	2531	0.05%	0.011%
39	5.591	5.578	5.644	VV	190	5290	0.10%	0.024%
40	5.654	5.644	5.664	VV	147	1436	0.03%	0.006%
41	5.674	5.664	5.689	VV	187	1571	0.03%	0.007%
42	5.754	5.689	5.813	PV	4161	60248	1.18%	0.271%
43	5.826	5.813	5.901	VV	360	12604	0.25%	0.057%
44	5.907	5.901	5.951	VV	249	4249	0.08%	0.019%
45	5.963	5.951	5.988	VV	291	4417	0.09%	0.020%
46	6.005	5.988	6.015	VV	218	2518	0.05%	0.011%
47	6.032	6.015	6.065	VV	327	5868	0.12%	0.026%
48	6.087	6.065	6.131	VV	459	9177	0.18%	0.041%
49	6.152	6.131	6.180	VV	291	7028	0.14%	0.032%
50	6.191	6.180	6.214	VV	310	4648	0.09%	0.021%
51	6.290	6.214	6.338	VV	1551	33484	0.66%	0.151%
52	6.361	6.338	6.518	VV	6858	124139	2.44%	0.559%
53	6.527	6.518	6.562	VV	481	12233	0.24%	0.055%
54	6.587	6.562	6.627	VV	961	23661	0.46%	0.106%
55	6.639	6.627	6.723	VV	563	26542	0.52%	0.119%
56	6.754	6.723	6.803	VV	534	21470	0.42%	0.097%
57	6.826	6.803	6.851	PV	2177	29581	0.58%	0.133%
58	6.872	6.851	6.994	VV	15033	202576	3.97%	0.912%
59	7.030	6.994	7.064	VV	504	18045	0.35%	0.081%
60	7.073	7.064	7.088	VV	361	5126	0.10%	0.023%
61	7.095	7.088	7.185	VV	408	19409	0.38%	0.087%
62	7.229	7.185	7.268	VV	915	24427	0.48%	0.110%
63	7.275	7.268	7.367	VV	410	19795	0.39%	0.089%
64	7.378	7.367	7.404	VV	381	7296	0.14%	0.033%
65	7.421	7.404	7.474	VV	504	13278	0.26%	0.060%
66	7.483	7.474	7.505	VV	266	4354	0.09%	0.020%
67	7.523	7.505	7.550	VV	264	5742	0.11%	0.026%
68	7.562	7.550	7.588	VV	402	6067	0.12%	0.027%
69	7.592	7.588	7.621	VV	254	4313	0.08%	0.019%

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70	7.630	7.621	7.641	VV	233	2435	0.05%	0.011%
71	7.690	7.641	7.734	VV	323	12274	0.24%	0.055%
72	7.754	7.734	7.778	VV	298	4839	0.09%	0.022%
73	7.816	7.778	7.856	VV	246	8528	0.17%	0.038%
74	7.866	7.856	7.883	VV	176	2185	0.04%	0.010%
75	7.915	7.883	7.934	VV	181	4458	0.09%	0.020%
76	7.950	7.934	7.961	VV	233	2501	0.05%	0.011%
77	8.186	8.179	8.294	VV	868	45514	0.89%	0.205%
78	8.309	8.294	8.336	VV	748	14112	0.28%	0.064%
79	8.348	8.336	8.368	VV	567	8800	0.17%	0.040%
80	8.375	8.368	8.401	VV	403	7852	0.15%	0.035%
81	8.410	8.401	8.445	VV	415	9299	0.18%	0.042%
82	8.468	8.445	8.524	VV	647	21069	0.41%	0.095%
83	8.539	8.524	8.554	VV	564	8928	0.18%	0.040%
84	8.577	8.554	8.623	VV	1384	32141	0.63%	0.145%
85	8.637	8.623	8.664	VV	391	7073	0.14%	0.032%
86	8.700	8.664	8.788	VV	325	17609	0.35%	0.079%
87	8.807	8.788	8.838	VV	273	5382	0.11%	0.024%
88	9.047	9.034	9.194	VV	2326	98569	1.93%	0.444%
89	9.201	9.194	9.246	VV	643	14941	0.29%	0.067%
90	9.260	9.246	9.276	VV	497	7906	0.16%	0.036%
91	9.311	9.276	9.363	VV	1252	34853	0.68%	0.157%
92	9.402	9.363	9.413	VV	733	14085	0.28%	0.063%
93	9.455	9.413	9.532	VV	5711	125643	2.46%	0.565%
94	9.544	9.532	9.574	VV	256	5434	0.11%	0.024%
95	9.590	9.574	9.618	VV	393	7025	0.14%	0.032%
96	9.624	9.618	9.634	VV	211	1713	0.03%	0.008%
97	9.639	9.634	9.651	VV	195	1541	0.03%	0.007%
98	9.689	9.651	9.710	VV	199	5450	0.11%	0.025%
99	9.731	9.710	9.760	VV	668	11553	0.23%	0.052%
100	9.781	9.760	9.814	VV	496	11507	0.23%	0.052%
101	9.837	9.814	9.888	VV	270	9303	0.18%	0.042%
102	9.906	9.888	9.919	VV	189	3000	0.06%	0.014%
103	9.925	9.919	9.990	VV	170	6065	0.12%	0.027%
104	10.016	9.990	10.048	VV	652	10056	0.20%	0.045%
105	10.053	10.048	10.075	VV	168	2558	0.05%	0.012%
106	10.108	10.075	10.150	VV	279	9142	0.18%	0.041%
107	10.180	10.150	10.238	VV	669	13904	0.27%	0.063%
108	10.248	10.238	10.256	VV	151	1369	0.03%	0.006%
109	10.262	10.256	10.272	VV	146	1084	0.02%	0.005%
110	10.287	10.272	10.319	VV	229	3579	0.07%	0.016%
111	10.327	10.319	10.372	VV	132	2095	0.04%	0.009%
112	10.415	10.372	10.425	VV	102	1436	0.03%	0.006%

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113	10.431	10.425	10.438	VV	67	342	0.01%	0.002%
114	10.456	10.438	10.491	PV	118	2400	0.05%	0.011%
115	10.520	10.491	10.546	VV	354	6129	0.12%	0.028%
116	10.568	10.546	10.614	VV	387	10384	0.20%	0.047%
117	10.623	10.614	10.648	VV	315	4460	0.09%	0.020%
118	10.660	10.648	10.685	VV	197	3454	0.07%	0.016%
119	10.714	10.685	10.753	VV	277	6687	0.13%	0.030%
120	10.763	10.753	10.772	VV	128	1276	0.03%	0.006%
121	10.805	10.772	10.814	VV	380	4527	0.09%	0.020%
122	10.833	10.814	10.861	VV	332	8314	0.16%	0.037%
123	10.877	10.861	10.891	VV	401	5703	0.11%	0.026%
124	10.896	10.891	10.900	VV	286	1475	0.03%	0.007%
125	10.920	10.900	10.970	VV	891	17162	0.34%	0.077%
126	11.020	10.970	11.038	VV	456	12907	0.25%	0.058%
127	11.055	11.038	11.093	VV	308	7279	0.14%	0.033%
128	11.141	11.093	11.160	VV	347	8054	0.16%	0.036%
129	11.196	11.160	11.219	VV	894	19390	0.38%	0.087%
130	11.258	11.219	11.284	VV	611	15572	0.31%	0.070%
131	11.292	11.284	11.331	VV	404	7724	0.15%	0.035%
132	11.345	11.331	11.365	VV	356	4829	0.09%	0.022%
133	11.374	11.365	11.408	VV	209	3531	0.07%	0.016%
134	11.430	11.408	11.443	VV	181	2861	0.06%	0.013%
135	11.453	11.443	11.494	VV	190	4100	0.08%	0.018%
136	11.505	11.494	11.529	VV	146	2563	0.05%	0.012%
137	11.555	11.529	11.581	VV	647	10198	0.20%	0.046%
138	11.624	11.581	11.684	VV	1054	20539	0.40%	0.092%
139	11.705	11.684	11.752	VV	549	12530	0.25%	0.056%
140	11.782	11.752	11.803	VV	528	7479	0.15%	0.034%
141	11.818	11.803	11.839	VV	329	4041	0.08%	0.018%
142	11.885	11.839	11.903	PV	494	8477	0.17%	0.038%
143	11.946	11.903	12.023	VV	468061	5097674	100.00%	22.944%
144	12.041	12.023	12.063	VV	639	12137	0.24%	0.055%
145	12.079	12.063	12.094	VV	637	8940	0.18%	0.040%
146	12.108	12.094	12.154	VV	684	11524	0.23%	0.052%
147	12.163	12.154	12.189	VV	222	2543	0.05%	0.011%
148	12.198	12.189	12.210	PV	138	1200	0.02%	0.005%
149	12.230	12.210	12.253	VV	299	4387	0.09%	0.020%
150	12.291	12.253	12.331	VV	811	15042	0.30%	0.068%
151	12.347	12.331	12.364	VV	426	5692	0.11%	0.026%
152	12.386	12.364	12.441	VV	843	16169	0.32%	0.073%
153	12.460	12.441	12.501	VV	745	13457	0.26%	0.061%
154	12.540	12.501	12.724	VV	51741	655300	12.85%	2.949%
155	12.743	12.724	12.823	VV	566	19227	0.38%	0.087%

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156	12.872	12.823	12.902	VV	516	13313	0.26%	0.060%
157	12.932	12.902	12.971	VV	977	17056	0.33%	0.077%
158	12.997	12.971	13.037	VV	1054	20455	0.40%	0.092%
159	13.050	13.037	13.116	VV	452	8027	0.16%	0.036%
160	13.176	13.116	13.187	VV	444	10583	0.21%	0.048%
161	13.210	13.187	13.266	VV	1943	32138	0.63%	0.145%
162	13.295	13.266	13.314	VV	935	13945	0.27%	0.063%
163	13.380	13.314	13.472	VV	352738	4231715	83.01%	19.046%
164	13.488	13.472	13.515	VV	652	12624	0.25%	0.057%
165	13.552	13.515	13.588	VV	1030	27101	0.53%	0.122%
166	13.610	13.588	13.637	VV	963	17732	0.35%	0.080%
167	13.670	13.637	13.708	VV	532	15520	0.30%	0.070%
168	13.738	13.708	13.750	VV	2898	35053	0.69%	0.158%
169	13.769	13.750	13.870	VV	10197	155723	3.05%	0.701%
170	13.889	13.870	13.926	VV	315	8450	0.17%	0.038%
171	13.943	13.926	13.962	VV	248	4804	0.09%	0.022%
172	13.992	13.962	14.041	VV	415	10697	0.21%	0.048%
173	14.080	14.041	14.104	VV	957	16598	0.33%	0.075%
174	14.129	14.104	14.184	VV	1109	20458	0.40%	0.092%
175	14.192	14.184	14.213	VV	182	2264	0.04%	0.010%
176	14.226	14.213	14.298	VV	173	3504	0.07%	0.016%
177	14.368	14.298	14.398	PV	226	6298	0.12%	0.028%
178	14.418	14.398	14.429	VV	162	2304	0.05%	0.010%
179	14.454	14.429	14.473	VV	171	2312	0.05%	0.010%
180	14.528	14.473	14.551	VV	1335	28423	0.56%	0.128%
181	14.564	14.551	14.594	VV	1232	18792	0.37%	0.085%
182	14.643	14.594	14.666	VV	295	10771	0.21%	0.048%
183	14.700	14.666	14.721	VV	8422	117186	2.30%	0.527%
184	14.749	14.721	14.887	VV	70940	1054737	20.69%	4.747%
185	14.914	14.887	14.977	VV	1399	41223	0.81%	0.186%
186	14.987	14.977	15.028	VV	568	12900	0.25%	0.058%
187	15.084	15.028	15.135	VV	887	37830	0.74%	0.170%
188	15.177	15.135	15.194	VV	2038	46269	0.91%	0.208%
189	15.226	15.194	15.256	VV	2726	70713	1.39%	0.318%
190	15.276	15.256	15.315	VV	1680	29442	0.58%	0.133%
191	15.331	15.315	15.351	VV	436	6065	0.12%	0.027%
192	15.363	15.351	15.451	VV	200	5783	0.11%	0.026%
193	15.478	15.451	15.491	PV	76	924	0.02%	0.004%
194	15.612	15.491	15.693	VV	25650	529368	10.38%	2.383%
195	15.705	15.693	15.728	VV	999	16216	0.32%	0.073%
196	15.751	15.728	15.788	VV	2305	39808	0.78%	0.179%
197	15.825	15.788	15.914	VV	7491	116809	2.29%	0.526%
198	15.930	15.914	15.984	VV	138	3690	0.07%	0.017%
199	16.025	15.984	16.098	PV	945	20002	0.39%	0.090%

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200	16.136	16.098	16.193	VV	918	25282	0.50%	0.114%
201	16.214	16.193	16.227	VV	448	6990	0.14%	0.031%
202	16.250	16.227	16.291	VV	2154	30917	0.61%	0.139%
203	16.315	16.291	16.353	VV	531	8751	0.17%	0.039%
204	16.381	16.353	16.404	PV	263	3957	0.08%	0.018%
205	16.440	16.404	16.452	VV	181	4267	0.08%	0.019%
206	16.458	16.452	16.488	VV	141	1961	0.04%	0.009%
207	16.547	16.488	16.581	VV	856	19530	0.38%	0.088%
208	16.630	16.581	16.668	VV	3335	80018	1.57%	0.360%
209	16.732	16.668	16.789	VV	5713	207099	4.06%	0.932%
210	16.808	16.789	16.846	VV	1990	37120	0.73%	0.167%
211	16.872	16.846	16.931	VV	661	21666	0.43%	0.098%
212	16.969	16.931	16.994	VV	367	10333	0.20%	0.047%
213	17.110	16.994	17.151	VV	2905	107711	2.11%	0.485%
214	17.165	17.151	17.175	VV	1268	16634	0.33%	0.075%
215	17.199	17.175	17.227	VV	3326	55641	1.09%	0.250%
216	17.249	17.227	17.264	VV	1774	24833	0.49%	0.112%
217	17.276	17.264	17.334	VV	1122	21586	0.42%	0.097%
218	17.349	17.334	17.377	VV	211	2700	0.05%	0.012%
219	17.411	17.377	17.417	PV	177	3373	0.07%	0.015%
220	17.484	17.417	17.497	VV	175	7644	0.15%	0.034%
221	17.573	17.497	17.603	VV	1559	42492	0.83%	0.191%
222	17.648	17.603	17.704	VV	5785	102015	2.00%	0.459%
223	17.734	17.704	17.803	VV	1453	29928	0.59%	0.135%
224	17.819	17.803	17.831	VV	172	2107	0.04%	0.009%
225	17.884	17.831	17.898	VV	219	5474	0.11%	0.025%
226	17.924	17.898	17.954	VV	263	5928	0.12%	0.027%
227	18.045	17.954	18.064	PV	2207	50447	0.99%	0.227%
228	18.087	18.064	18.114	VV	3651	57864	1.14%	0.260%
229	18.176	18.114	18.213	VV	4310	74881	1.47%	0.337%
230	18.237	18.213	18.253	VV	415	7583	0.15%	0.034%
231	18.318	18.253	18.342	VV	1707	36102	0.71%	0.162%
232	18.450	18.342	18.491	VV	16112	533496	10.47%	2.401%
233	18.512	18.491	18.587	VV	13621	348852	6.84%	1.570%
234	18.604	18.587	18.647	VV	2259	54262	1.06%	0.244%
235	18.728	18.647	18.788	VV	5596	181063	3.55%	0.815%
236	18.800	18.788	18.838	VV	808	16058	0.32%	0.072%
237	18.914	18.838	18.968	VV	3558	95061	1.86%	0.428%
238	19.018	18.968	19.052	PV	4085	76100	1.49%	0.343%
239	19.075	19.052	19.114	VV	1008	23664	0.46%	0.107%
240	19.120	19.114	19.138	VV	238	3175	0.06%	0.014%
241	19.192	19.138	19.221	VV	659	13817	0.27%	0.062%
242	19.276	19.221	19.304	PV	7849	156728	3.07%	0.705%

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243	19.325	19.304	19.371	VV	4217	110759	2.17%	0.499%
244	19.415	19.371	19.434	VV	1154	34654	0.68%	0.156%
245	19.458	19.434	19.497	VV	1043	30691	0.60%	0.138%
246	19.513	19.497	19.536	VV	1061	15129	0.30%	0.068%
247	19.557	19.536	19.588	VV	349	7184	0.14%	0.032%
248	19.610	19.588	19.628	VV	645	9084	0.18%	0.041%
249	19.700	19.628	19.741	VV	2316	59640	1.17%	0.268%
250	19.765	19.741	19.785	VV	2496	42543	0.83%	0.191%
251	19.811	19.785	19.840	VV	2929	59644	1.17%	0.268%
252	19.876	19.840	19.923	VV	2331	61513	1.21%	0.277%
253	19.990	19.923	20.018	VV	1456	56779	1.11%	0.256%
254	20.062	20.018	20.096	VV	6613	167370	3.28%	0.753%
255	20.107	20.096	20.143	VV	2057	50396	0.99%	0.227%
256	20.211	20.143	20.227	VV	1933	83604	1.64%	0.376%
257	20.321	20.227	20.370	VV	3335	221093	4.34%	0.995%
258	20.439	20.370	20.460	VV	4533	163711	3.21%	0.737%
259	20.570	20.460	20.584	VV	8205	434280	8.52%	1.955%
260	20.598	20.584	20.646	VV	8434	225306	4.42%	1.014%
261	20.667	20.646	20.691	VV	4453	116227	2.28%	0.523%
262	20.797	20.691	20.874	VV	5908	504685	9.90%	2.271%
263	20.967	20.874	21.020	VV	5226	416532	8.17%	1.875%
264	21.174	21.020	21.248	VV	6355	653637	12.82%	2.942%
265	21.255	21.248	21.263	VV	4358	40109	0.79%	0.181%
266	21.318	21.263	21.387	VV	4128	298343	5.85%	1.343%
267	21.424	21.387	21.444	VV	3629	124162	2.44%	0.559%
268	21.495	21.444	21.541	VV	3554	200030	3.92%	0.900%
269	21.603	21.541	21.664	VV	4230	256522	5.03%	1.155%
270	21.675	21.664	21.686	VV	2917	38065	0.75%	0.171%
271	21.740	21.686	21.751	VV	2778	108377	2.13%	0.488%
272	21.759	21.751	21.789	VV	2626	57071	1.12%	0.257%
273	21.847	21.789	21.888	VV	2266	129858	2.55%	0.584%
274	21.894	21.888	21.921	VV	1859	34853	0.68%	0.157%
275	21.940	21.921	21.971	VV	1643	45873	0.90%	0.206%
276	21.982	21.971	21.998	VV	1411	21899	0.43%	0.099%
277	22.088	21.998	22.178	VV	3497	174895	3.43%	0.787%
278	22.217	22.178	22.231	VV	442	14763	0.29%	0.066%
279	22.255	22.231	22.286	VV	317	7046	0.14%	0.032%

Sum of corrected areas: 22218302

Aliphatic EPH 052524.M Wed Jun 05 02:33:16 2024