

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061924AL\
 Data File : FE048791.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2024 17:40
 Sample : P2940-02
 Misc :
 ALS Vial : 16 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	3.178	3.121	3.371	BV	1634	27605	0.62%	0.044%
2	3.381	3.371	3.408	PV	91	1049	0.02%	0.002%
3	3.417	3.408	3.451	VV	126	1298	0.03%	0.002%
4	3.467	3.451	3.481	VV	197	1710	0.04%	0.003%
5	3.511	3.481	3.598	VV	257	5558	0.12%	0.009%
6	3.608	3.598	3.691	VV	83	2567	0.06%	0.004%
7	3.715	3.691	3.738	VV	115	1183	0.03%	0.002%
8	3.762	3.738	3.776	PV	188	2185	0.05%	0.004%
9	3.798	3.776	3.891	VV	1535	16926	0.38%	0.027%
10	3.913	3.891	3.961	VV	1035	11473	0.26%	0.018%
11	4.002	3.961	4.095	VV	243	6289	0.14%	0.010%
12	4.114	4.095	4.141	VV	199	3288	0.07%	0.005%
13	4.157	4.141	4.181	VV	484	6844	0.15%	0.011%
14	4.187	4.181	4.209	VV	265	2710	0.06%	0.004%
15	4.221	4.209	4.254	VV	192	2766	0.06%	0.004%
16	4.289	4.254	4.435	PV	6663	110536	2.47%	0.178%
17	4.441	4.435	4.454	VV	230	2155	0.05%	0.003%
18	4.462	4.454	4.471	VV	277	2132	0.05%	0.003%
19	4.486	4.471	4.535	VV	307	6960	0.16%	0.011%
20	4.541	4.535	4.551	VV	130	1501	0.03%	0.002%
21	4.589	4.551	4.622	VV	543	12153	0.27%	0.020%
22	4.633	4.622	4.661	VV	200	3612	0.08%	0.006%
23	4.665	4.661	4.720	VV	189	4696	0.10%	0.008%
24	4.741	4.720	4.798	VV	588	8800	0.20%	0.014%
25	4.801	4.798	4.855	VV	139	2206	0.05%	0.004%
26	4.871	4.855	4.877	VV	85	736	0.02%	0.001%
27	4.897	4.877	4.925	VV	191	2657	0.06%	0.004%
28	4.948	4.925	4.959	VV	173	2745	0.06%	0.004%
29	4.966	4.959	5.021	VV	141	4162	0.09%	0.007%
30	5.031	5.021	5.098	VV	153	3368	0.08%	0.005%
31	5.104	5.098	5.111	VV	86	580	0.01%	0.001%

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32	5.118	5.111	5.173	VV	133	1601	0.04%	0.003%
33	5.185	5.173	5.213	VV	116	1526	0.03%	0.002%
34	5.226	5.213	5.249	VV	146	1927	0.04%	0.003%
35	5.271	5.249	5.319	PV	242	4235	0.09%	0.007%
36	5.337	5.319	5.404	VV	216	4437	0.10%	0.007%
37	5.419	5.404	5.445	VV	116	1325	0.03%	0.002%
38	5.455	5.445	5.472	VV	74	712	0.02%	0.001%
39	5.481	5.472	5.496	VV	89	572	0.01%	0.001%
40	5.516	5.496	5.575	PV	594	7674	0.17%	0.012%
41	5.588	5.575	5.638	PV	99	2107	0.05%	0.003%
42	5.642	5.638	5.651	VV	76	391	0.01%	0.001%
43	5.668	5.651	5.679	VV	88	943	0.02%	0.002%
44	5.710	5.679	5.720	VV	75	1210	0.03%	0.002%
45	5.747	5.720	5.846	VV	3041	53101	1.18%	0.085%
46	5.862	5.846	5.875	VV	154	1871	0.04%	0.003%
47	5.880	5.875	5.891	VV	111	1186	0.03%	0.002%
48	5.898	5.891	5.935	VV	172	2512	0.06%	0.004%
49	5.955	5.935	5.966	VV	178	2264	0.05%	0.004%
50	5.971	5.966	6.070	VV	91	3861	0.09%	0.006%
51	6.091	6.070	6.104	VV	170	1811	0.04%	0.003%
52	6.114	6.104	6.128	VV	76	1089	0.02%	0.002%
53	6.145	6.128	6.168	VV	191	2308	0.05%	0.004%
54	6.183	6.168	6.193	VV	119	908	0.02%	0.001%
55	6.282	6.193	6.355	PV	1256	22149	0.49%	0.036%
56	6.366	6.355	6.391	VV	241	3530	0.08%	0.006%
57	6.399	6.391	6.431	VV	201	3855	0.09%	0.006%
58	6.449	6.431	6.487	VV	342	6271	0.14%	0.010%
59	6.499	6.487	6.515	VV	241	3321	0.07%	0.005%
60	6.534	6.515	6.549	VV	201	4159	0.09%	0.007%
61	6.578	6.549	6.618	VV	397	10766	0.24%	0.017%
62	6.624	6.618	6.639	VV	256	2820	0.06%	0.005%
63	6.664	6.639	6.714	VV	210	8565	0.19%	0.014%
64	6.735	6.714	6.759	VV	239	5667	0.13%	0.009%
65	6.784	6.759	6.796	VV	305	5257	0.12%	0.008%
66	6.818	6.796	6.838	VV	1496	18908	0.42%	0.030%
67	6.862	6.838	7.016	VV	21904	275127	6.14%	0.443%
68	7.026	7.016	7.048	VV	255	3758	0.08%	0.006%
69	7.068	7.048	7.135	VV	427	12198	0.27%	0.020%
70	7.177	7.135	7.203	VV	202	4187	0.09%	0.007%
71	7.223	7.203	7.275	VV	458	10395	0.23%	0.017%
72	7.279	7.275	7.367	VV	204	7959	0.18%	0.013%
73	7.378	7.367	7.388	VV	241	1884	0.04%	0.003%
74	7.410	7.388	7.436	VV	445	6831	0.15%	0.011%
75	7.458	7.436	7.469	VV	186	2408	0.05%	0.004%
76	7.475	7.469	7.521	VV	106	2576	0.06%	0.004%
77	7.549	7.521	7.568	VV	233	3654	0.08%	0.006%
78	7.594	7.568	7.618	VV	319	4993	0.11%	0.008%
79	7.628	7.618	7.670	VV	128	3311	0.07%	0.005%

80	7.684	7.670	7.705	VV	rteres 168	2131	0.05%	0.003%
81	7.713	7.705	7.727	VV	138	889	0.02%	0.001%
82	7.739	7.727	7.779	VV	152	1957	0.04%	0.003%
83	7.818	7.779	7.855	PV	186	3559	0.08%	0.006%
84	7.864	7.855	7.901	PV	80	829	0.02%	0.001%
85	7.909	7.901	7.940	VV	99	1200	0.03%	0.002%
86	8.140	8.131	8.211	VV	1575	50486	1.13%	0.081%
87	8.231	8.211	8.280	VV	817	26379	0.59%	0.042%
88	8.301	8.280	8.323	VV	1097	19334	0.43%	0.031%
89	8.340	8.323	8.366	VV	1159	18087	0.40%	0.029%
90	8.375	8.366	8.398	VV	429	7278	0.16%	0.012%
91	8.418	8.398	8.430	VV	382	6720	0.15%	0.011%
92	8.464	8.430	8.481	VV	559	14346	0.32%	0.023%
93	8.503	8.481	8.540	VV	1561	30952	0.69%	0.050%
94	8.568	8.540	8.651	VV	1859	49403	1.10%	0.080%
95	8.708	8.651	8.776	VV	469	18384	0.41%	0.030%
96	9.039	9.020	9.145	VV	3935	121213	2.70%	0.195%
97	9.152	9.145	9.185	VV	847	17588	0.39%	0.028%
98	9.190	9.185	9.233	VV	703	18786	0.42%	0.030%
99	9.245	9.233	9.254	VV	584	7047	0.16%	0.011%
100	9.301	9.254	9.361	VV	1155	42873	0.96%	0.069%
101	9.446	9.361	9.524	VV	35827	768978	17.15%	1.238%
102	9.535	9.524	9.547	VV	450	5398	0.12%	0.009%
103	9.568	9.547	9.615	VV	662	17993	0.40%	0.029%
104	9.620	9.615	9.655	VV	306	5489	0.12%	0.009%
105	9.722	9.655	9.752	VV	799	20844	0.46%	0.034%
106	9.774	9.752	9.818	VV	474	13591	0.30%	0.022%
107	9.832	9.818	9.878	VV	379	10464	0.23%	0.017%
108	9.903	9.878	9.918	VV	267	5144	0.11%	0.008%
109	9.951	9.918	9.972	VV	342	7252	0.16%	0.012%
110	10.007	9.972	10.031	VV	580	10376	0.23%	0.017%
111	10.045	10.031	10.060	VV	234	3360	0.07%	0.005%
112	10.093	10.060	10.128	VV	472	12977	0.29%	0.021%
113	10.172	10.128	10.230	VV	926	21525	0.48%	0.035%
114	10.240	10.230	10.250	VV	152	1463	0.03%	0.002%
115	10.277	10.250	10.292	VV	231	3712	0.08%	0.006%
116	10.312	10.292	10.333	VV	342	4911	0.11%	0.008%
117	10.344	10.333	10.381	VV	145	2076	0.05%	0.003%
118	10.399	10.381	10.416	PV	100	1584	0.04%	0.003%
119	10.432	10.416	10.483	VV	142	3677	0.08%	0.006%
120	10.509	10.483	10.537	VV	253	5352	0.12%	0.009%
121	10.560	10.537	10.590	VV	508	9139	0.20%	0.015%
122	10.615	10.590	10.688	VV	1613	35180	0.78%	0.057%
123	10.709	10.688	10.747	VV	272	6517	0.15%	0.010%
124	10.758	10.747	10.775	VV	153	1792	0.04%	0.003%
125	10.832	10.775	10.851	VV	415	12358	0.28%	0.020%
126	10.910	10.851	10.954	VV	1176	32657	0.73%	0.053%

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127	11.009	10.954	11.095	VV	581	25934	0.58%	0.042%
128	11.133	11.095	11.155	VV	300	7626	0.17%	0.012%
129	11.188	11.155	11.217	VV	728	14248	0.32%	0.023%
130	11.237	11.217	11.270	VV	297	8706	0.19%	0.014%
131	11.287	11.270	11.328	VV	346	9299	0.21%	0.015%
132	11.344	11.328	11.399	VV	378	9267	0.21%	0.015%
133	11.418	11.399	11.461	VV	190	5549	0.12%	0.009%
134	11.471	11.461	11.519	VV	183	4180	0.09%	0.007%
135	11.545	11.519	11.569	VV	1128	14806	0.33%	0.024%
136	11.614	11.569	11.639	VV	1142	19700	0.44%	0.032%
137	11.649	11.639	11.669	VV	261	3469	0.08%	0.006%
138	11.697	11.669	11.741	VV	512	10706	0.24%	0.017%
139	11.775	11.741	11.790	VV	431	5603	0.12%	0.009%
140	11.807	11.790	11.840	VV	484	5874	0.13%	0.009%
141	11.876	11.840	11.897	PV	466	7849	0.18%	0.013%
142	11.935	11.897	11.988	VV	419705	4484001	100.00%	7.219%
143	12.000	11.988	12.014	VV	677	9666	0.22%	0.016%
144	12.034	12.014	12.057	VV	928	18308	0.41%	0.029%
145	12.067	12.057	12.086	VV	617	8283	0.18%	0.013%
146	12.093	12.086	12.115	VV	285	3970	0.09%	0.006%
147	12.128	12.115	12.146	VV	160	2096	0.05%	0.003%
148	12.162	12.146	12.202	VV	133	3064	0.07%	0.005%
149	12.220	12.202	12.238	VV	257	2665	0.06%	0.004%
150	12.282	12.238	12.315	PV	724	13886	0.31%	0.022%
151	12.335	12.315	12.365	VV	3107	37348	0.83%	0.060%
152	12.377	12.365	12.403	VV	433	7117	0.16%	0.011%
153	12.441	12.403	12.468	VV	166	5178	0.12%	0.008%
154	12.477	12.468	12.487	VV	114	1069	0.02%	0.002%
155	12.529	12.487	12.641	VV	28055	360277	8.03%	0.580%
156	12.652	12.641	12.678	VV	584	10269	0.23%	0.017%
157	12.688	12.678	12.716	VV	411	8075	0.18%	0.013%
158	12.735	12.716	12.819	VV	538	18563	0.41%	0.030%
159	12.862	12.819	12.900	VV	431	13564	0.30%	0.022%
160	12.923	12.900	12.958	VV	1205	19772	0.44%	0.032%
161	12.986	12.958	13.018	VV	914	15472	0.35%	0.025%
162	13.039	13.018	13.105	VV	393	8438	0.19%	0.014%
163	13.169	13.105	13.220	PV	359	10187	0.23%	0.016%
164	13.246	13.220	13.265	VV	188	2598	0.06%	0.004%
165	13.369	13.265	13.399	VV	318579	3749161	83.61%	6.036%
166	13.408	13.399	13.468	VV	4980	85783	1.91%	0.138%
167	13.479	13.468	13.511	VV	728	14550	0.32%	0.023%
168	13.537	13.511	13.566	VV	1202	26700	0.60%	0.043%
169	13.589	13.566	13.630	VV	1844	37167	0.83%	0.060%
170	13.644	13.630	13.692	VV	427	10930	0.24%	0.018%
171	13.705	13.692	13.721	VV	207	2639	0.06%	0.004%
172	13.760	13.721	13.858	VV	4772	80979	1.81%	0.130%
173	13.869	13.858	13.875	VV	211	1721	0.04%	0.003%
174	13.882	13.875	13.898	VV	222	2135	0.05%	0.003%

175	13.922	13.898	13.928	VV	rteres 177	2679	0.06%	0.004%
176	13.975	13.928	14.005	VV	390	10569	0.24%	0.017%
177	14.069	14.005	14.095	VV	900	17088	0.38%	0.028%
178	14.120	14.095	14.163	VV	1553	24321	0.54%	0.039%
179	14.174	14.163	14.198	VV	157	2449	0.05%	0.004%
180	14.210	14.198	14.238	VV	227	3059	0.07%	0.005%
181	14.270	14.238	14.301	VV	120	1710	0.04%	0.003%
182	14.359	14.301	14.376	PV	281	6762	0.15%	0.011%
183	14.399	14.376	14.435	VV	275	5071	0.11%	0.008%
184	14.517	14.435	14.539	VV	1444	30871	0.69%	0.050%
185	14.553	14.539	14.616	VV	1027	24198	0.54%	0.039%
186	14.632	14.616	14.660	VV	381	7334	0.16%	0.012%
187	14.681	14.660	14.706	VV	1641	23244	0.52%	0.037%
188	14.716	14.706	14.730	VV	421	4934	0.11%	0.008%
189	14.742	14.730	14.766	VV	452	6646	0.15%	0.011%
190	14.781	14.766	14.875	VV	462	13794	0.31%	0.022%
191	14.911	14.875	14.935	VV	250	6955	0.16%	0.011%
192	14.986	14.935	14.995	VV	136	4104	0.09%	0.007%
193	15.072	14.995	15.098	VV	714	16456	0.37%	0.026%
194	15.108	15.098	15.132	VV	356	5064	0.11%	0.008%
195	15.220	15.132	15.244	VV	2264	62851	1.40%	0.101%
196	15.267	15.244	15.318	VV	2282	36343	0.81%	0.059%
197	15.329	15.318	15.348	VV	209	2786	0.06%	0.004%
198	15.359	15.348	15.369	VV	222	2082	0.05%	0.003%
199	15.376	15.369	15.388	VV	147	1250	0.03%	0.002%
200	15.423	15.388	15.434	VV	190	2857	0.06%	0.005%
201	15.499	15.434	15.507	PV	87	3089	0.07%	0.005%
202	15.532	15.507	15.545	VV	133	1677	0.04%	0.003%
203	15.556	15.545	15.563	VV	141	1123	0.03%	0.002%
204	15.604	15.563	15.716	VV	27577	590591	13.17%	0.951%
205	15.741	15.716	15.779	VV	2694	45906	1.02%	0.074%
206	15.813	15.779	15.848	VV	1708	32533	0.73%	0.052%
207	15.876	15.848	15.897	VV	313	6890	0.15%	0.011%
208	15.924	15.897	15.939	VV	254	3703	0.08%	0.006%
209	16.014	15.939	16.028	VV	161	6920	0.15%	0.011%
210	16.126	16.028	16.175	VV	923	33596	0.75%	0.054%
211	16.240	16.175	16.266	VV	2545	44369	0.99%	0.071%
212	16.304	16.266	16.338	VV	667	16646	0.37%	0.027%
213	16.369	16.338	16.395	VV	238	5643	0.13%	0.009%
214	16.432	16.395	16.467	VV	330	10066	0.22%	0.016%
215	16.492	16.467	16.501	VV	271	4771	0.11%	0.008%
216	16.621	16.501	16.659	VV	3215	106879	2.38%	0.172%
217	16.689	16.659	16.702	VV	2696	51447	1.15%	0.083%
218	16.723	16.702	16.778	VV	4457	107981	2.41%	0.174%
219	16.799	16.778	16.834	VV	1776	43919	0.98%	0.071%
220	16.846	16.834	16.854	VV	954	10603	0.24%	0.017%
221	16.890	16.854	16.930	VV	1228	44083	0.98%	0.071%

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222	16.959	16.930	16.993	VV	963	33864	0.76%	0.055%
223	17.104	16.993	17.134	VV	2034	117075	2.61%	0.188%
224	17.155	17.134	17.167	VV	2233	37090	0.83%	0.060%
225	17.190	17.167	17.218	VV	4644	86959	1.94%	0.140%
226	17.240	17.218	17.253	VV	2500	41544	0.93%	0.067%
227	17.269	17.253	17.305	VV	2402	55874	1.25%	0.090%
228	17.350	17.305	17.364	VV	1443	48702	1.09%	0.078%
229	17.439	17.364	17.451	VV	1799	84287	1.88%	0.136%
230	17.467	17.451	17.487	VV	1781	36730	0.82%	0.059%
231	17.529	17.487	17.541	VV	2351	65837	1.47%	0.106%
232	17.564	17.541	17.597	VV	3427	95043	2.12%	0.153%
233	17.638	17.597	17.701	VV	6926	203393	4.54%	0.327%
234	17.725	17.701	17.784	VV	3271	124046	2.77%	0.200%
235	17.811	17.784	17.822	VV	2263	50293	1.12%	0.081%
236	17.872	17.822	17.887	VV	2420	90794	2.02%	0.146%
237	17.922	17.887	17.941	VV	2586	80127	1.79%	0.129%
238	17.968	17.941	17.978	VV	2632	55608	1.24%	0.090%
239	18.034	17.978	18.054	VV	5166	173190	3.86%	0.279%
240	18.076	18.054	18.105	VV	6858	154587	3.45%	0.249%
241	18.167	18.105	18.198	VV	9211	282415	6.30%	0.455%
242	18.224	18.198	18.244	VV	4410	118271	2.64%	0.190%
243	18.261	18.244	18.275	VV	4422	78057	1.74%	0.126%
244	18.307	18.275	18.331	VV	5311	158525	3.54%	0.255%
245	18.403	18.331	18.411	VV	7090	254984	5.69%	0.411%
246	18.441	18.411	18.482	VV	20832	578972	12.91%	0.932%
247	18.501	18.482	18.571	VV	12830	463439	10.34%	0.746%
248	18.594	18.571	18.618	VV	7440	190922	4.26%	0.307%
249	18.633	18.618	18.665	VV	6310	176513	3.94%	0.284%
250	18.722	18.665	18.771	VV	8786	476735	10.63%	0.768%
251	18.800	18.771	18.823	VV	7274	221415	4.94%	0.356%
252	18.905	18.823	18.954	VV	11947	670901	14.96%	1.080%
253	19.009	18.954	19.038	VV	12901	481591	10.74%	0.775%
254	19.062	19.038	19.088	VV	9428	274383	6.12%	0.442%
255	19.115	19.088	19.130	VV	9363	230614	5.14%	0.371%
256	19.183	19.130	19.191	VV	9524	342019	7.63%	0.551%
257	19.205	19.191	19.213	VV	9587	126839	2.83%	0.204%
258	19.268	19.213	19.298	VV	17913	667801	14.89%	1.075%
259	19.310	19.298	19.361	VV	15009	491892	10.97%	0.792%
260	19.384	19.361	19.394	VV	11699	229611	5.12%	0.370%
261	19.409	19.394	19.423	VV	11747	204721	4.57%	0.330%
262	19.504	19.423	19.524	VV	13699	756649	16.87%	1.218%
263	19.558	19.524	19.573	VV	13148	374641	8.36%	0.603%
264	19.596	19.573	19.631	VV	13559	457254	10.20%	0.736%
265	19.692	19.631	19.718	VV	15488	729912	16.28%	1.175%
266	19.755	19.718	19.779	VV	16069	533861	11.91%	0.860%
267	19.801	19.779	19.829	VV	16221	462902	10.32%	0.745%
268	19.868	19.829	19.898	VV	16894	658474	14.68%	1.060%
269	19.914	19.898	19.927	VV	16219	281557	6.28%	0.453%

270	19.978	19.927	20.001	VV	rteres 17078	735567	16.40%	1.184%
271	20.056	20.001	20.089	VV	21802	983644	21.94%	1.584%
272	20.114	20.089	20.166	VV	19011	875791	19.53%	1.410%
273	20.204	20.166	20.217	VV	19266	568300	12.67%	0.915%
274	20.314	20.217	20.345	VV	22588	1606837	35.83%	2.587%
275	20.433	20.345	20.458	VV	24216	1570571	35.03%	2.529%
276	20.470	20.458	20.495	VV	23673	516491	11.52%	0.832%
277	20.592	20.495	20.625	VV	29597	2011093	44.85%	3.238%
278	20.655	20.625	20.712	VV	27474	1423863	31.75%	2.292%
279	20.788	20.712	20.805	VV	29187	1547388	34.51%	2.491%
280	20.878	20.805	20.898	VV	29509	1626842	36.28%	2.619%
281	20.914	20.898	20.928	VV	29469	539636	12.03%	0.869%
282	20.940	20.928	21.014	VV	29410	1457608	32.51%	2.347%
283	21.109	21.014	21.123	VV	29852	1888378	42.11%	3.040%
284	21.136	21.123	21.145	VV	29899	386666	8.62%	0.623%
285	21.163	21.145	21.343	VV	30263	3400076	75.83%	5.474%
286	21.455	21.343	21.464	VV	28409	2024920	45.16%	3.260%
287	21.472	21.464	21.540	VV	28355	1280415	28.56%	2.062%
288	21.591	21.540	21.685	VV	28346	2372445	52.91%	3.820%
289	21.735	21.685	21.745	VV	27248	974068	21.72%	1.568%
290	21.795	21.745	21.806	VV	27360	1000393	22.31%	1.611%
291	21.814	21.806	21.940	VV	27264	2091426	46.64%	3.367%
292	21.950	21.940	21.994	VV	25082	806272	17.98%	1.298%
293	22.079	21.994	22.104	VV	26547	1703175	37.98%	2.742%
294	22.132	22.104	22.301	VBA	26733	3101481	69.17%	4.993%
Sum of corrected areas:						62110433		

Aliphatic EPH 052524.M Thu Jun 20 01:58:38 2024