

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062224AL\
Data File : FE048836.D
Signal(s) : FID1B.ch
Acq On : 21 Jun 2024 18:32
Sample : P2998-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.181	3.121	3.294	BV	1226	15552	0.14%	0.006%
2	3.327	3.294	3.454	PV	422929	4156476	36.70%	1.661%
3	3.470	3.454	3.523	VV	516	7022	0.06%	0.003%
4	3.538	3.523	3.624	PV	225	5267	0.05%	0.002%
5	3.638	3.624	3.665	PV	446	7166	0.06%	0.003%
6	3.693	3.665	3.751	VV	413	11590	0.10%	0.005%
7	3.768	3.751	3.784	VV	363	4884	0.04%	0.002%
8	3.798	3.784	3.838	VV	744	7728	0.07%	0.003%
9	3.854	3.838	3.892	VV	470	6098	0.05%	0.002%
10	3.912	3.892	3.943	VV	508	6870	0.06%	0.003%
11	3.958	3.943	3.981	VV	304	3312	0.03%	0.001%
12	4.008	3.981	4.067	PV	474	9368	0.08%	0.004%
13	4.117	4.067	4.136	PV	510	9567	0.08%	0.004%
14	4.164	4.136	4.199	VV	696	13963	0.12%	0.006%
15	4.218	4.199	4.261	VV	298	5675	0.05%	0.002%
16	4.298	4.261	4.338	VV	3442	49007	0.43%	0.020%
17	4.343	4.338	4.381	VV	595	8926	0.08%	0.004%
18	4.383	4.381	4.440	VV	298	5898	0.05%	0.002%
19	4.464	4.440	4.497	PV	237	4647	0.04%	0.002%
20	4.512	4.497	4.543	VV	179	3003	0.03%	0.001%
21	4.575	4.543	4.594	VV	505819	4838129	42.72%	1.933%
22	4.613	4.594	4.710	VV	534892	5252801	46.38%	2.099%
23	4.738	4.710	4.769	VV	1077	19829	0.18%	0.008%
24	4.796	4.769	4.841	VV	327	9002	0.08%	0.004%
25	4.857	4.841	4.871	VV	659	6875	0.06%	0.003%
26	4.881	4.871	4.911	VV	362	5109	0.05%	0.002%
27	4.944	4.911	4.981	VV	211	7882	0.07%	0.003%
28	4.989	4.981	5.011	VV	282	3426	0.03%	0.001%
29	5.031	5.011	5.056	VV	299	4735	0.04%	0.002%
30	5.075	5.056	5.118	VV	405	6758	0.06%	0.003%
31	5.127	5.118	5.139	VV	125	1206	0.01%	0.000%
32	5.153	5.139	5.199	VV	141	2808	0.02%	0.001%
33	5.229	5.199	5.258	PV	444	6730	0.06%	0.003%
34	5.274	5.258	5.309	VV	591	9995	0.09%	0.004%
35	5.327	5.309	5.342	VV	297	4289	0.04%	0.002%
36	5.357	5.342	5.375	VV	415	4936	0.04%	0.002%

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37	5.391	5.375	5.408	VV	268	4011	0.04%	0.002%
38	5.413	5.408	5.463	VV	234	3290	0.03%	0.001%
39	5.478	5.463	5.495	VV	150	2016	0.02%	0.001%
40	5.514	5.495	5.602	VV	982	18008	0.16%	0.007%
41	5.613	5.602	5.644	VV	129	1938	0.02%	0.001%
42	5.668	5.644	5.682	VV	155	1861	0.02%	0.001%
43	5.707	5.682	5.726	PV	1915	20501	0.18%	0.008%
44	5.745	5.726	5.798	VV	3148	44620	0.39%	0.018%
45	5.813	5.798	5.855	VV	278	5851	0.05%	0.002%
46	5.896	5.855	5.930	VV	392	6713	0.06%	0.003%
47	5.954	5.930	5.984	VV	211	3420	0.03%	0.001%
48	6.020	5.984	6.043	VV	301	4941	0.04%	0.002%
49	6.078	6.043	6.105	PV	174	2449	0.02%	0.001%
50	6.135	6.105	6.170	VV	138	2278	0.02%	0.001%
51	6.181	6.170	6.204	VV	85	860	0.01%	0.000%
52	6.207	6.204	6.230	PV	70	781	0.01%	0.000%
53	6.279	6.230	6.369	VV	582725	5644642	49.84%	2.255%
54	6.379	6.369	6.431	VV	1513	38867	0.34%	0.016%
55	6.446	6.431	6.492	VV	1084	26675	0.24%	0.011%
56	6.519	6.492	6.559	VV	581	20347	0.18%	0.008%
57	6.577	6.559	6.624	VV	902	22919	0.20%	0.009%
58	6.652	6.624	6.703	VV	619	24409	0.22%	0.010%
59	6.738	6.703	6.798	VV	500142	5071575	44.78%	2.026%
60	6.816	6.798	6.839	VV	1620	24398	0.22%	0.010%
61	6.862	6.839	7.007	VV	10739	149191	1.32%	0.060%
62	7.025	7.007	7.049	VV	248	4106	0.04%	0.002%
63	7.066	7.049	7.118	VV	392	7042	0.06%	0.003%
64	7.157	7.118	7.197	VV	464	11134	0.10%	0.004%
65	7.226	7.197	7.256	VV	2329	30401	0.27%	0.012%
66	7.277	7.256	7.333	VV	3780	44070	0.39%	0.018%
67	7.375	7.333	7.444	VV	578924	5772334	50.97%	2.306%
68	7.456	7.444	7.491	VV	2422	46475	0.41%	0.019%
69	7.511	7.491	7.544	VV	2605	43128	0.38%	0.017%
70	7.572	7.544	7.623	VV	1320	39982	0.35%	0.016%
71	7.649	7.623	7.664	VV	762	14780	0.13%	0.006%
72	7.684	7.664	7.721	VV	2622	32823	0.29%	0.013%
73	7.743	7.721	7.789	VV	398	12789	0.11%	0.005%
74	7.808	7.789	7.836	VV	283	6393	0.06%	0.003%
75	7.861	7.836	7.891	VV	587	10040	0.09%	0.004%
76	7.906	7.891	7.931	VV	325	4320	0.04%	0.002%
77	8.111	8.084	8.132	VV	1603	39796	0.35%	0.016%
78	8.140	8.132	8.194	VV	1117	28542	0.25%	0.011%
79	8.206	8.194	8.233	VV	553	10651	0.09%	0.004%
80	8.258	8.233	8.284	VV	1263	21906	0.19%	0.009%
81	8.313	8.284	8.332	VV	828	15985	0.14%	0.006%
82	8.341	8.332	8.353	VV	334	3400	0.03%	0.001%
83	8.385	8.353	8.412	VV	1149	18180	0.16%	0.007%
84	8.420	8.412	8.440	VV	205	2275	0.02%	0.001%
85	8.491	8.440	8.508	VV	1427	29106	0.26%	0.012%
86	8.517	8.508	8.532	VV	1106	12657	0.11%	0.005%
87	8.568	8.532	8.629	VV	522090	5566035	49.15%	2.224%
88	8.677	8.629	8.834	VV	581972	5936780	52.42%	2.372%
89	8.977	8.948	9.024	VV	595891	5968949	52.71%	2.385%

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90	9.036	9.024	9.080	VV	4012	85090	0.75%	0.034%
91	9.103	9.080	9.132	VV	2923	50831	0.45%	0.020%
92	9.157	9.132	9.175	VV	996	19274	0.17%	0.008%
93	9.188	9.175	9.203	VV	655	9768	0.09%	0.004%
94	9.217	9.203	9.230	VV	616	8583	0.08%	0.003%
95	9.250	9.230	9.271	VV	2221	29680	0.26%	0.012%
96	9.297	9.271	9.354	VV	1712	42331	0.37%	0.017%
97	9.391	9.354	9.408	VV	6292	74871	0.66%	0.030%
98	9.428	9.408	9.436	VV	34251	346880	3.06%	0.139%
99	9.447	9.436	9.514	VV	40610	430099	3.80%	0.172%
100	9.542	9.514	9.559	VV	734	10860	0.10%	0.004%
101	9.573	9.559	9.607	VV	580	7553	0.07%	0.003%
102	9.623	9.607	9.640	VV	314	3081	0.03%	0.001%
103	9.679	9.640	9.704	PV	771	11031	0.10%	0.004%
104	9.719	9.704	9.733	VV	1287	13570	0.12%	0.005%
105	9.765	9.733	9.829	VV	544795	5877263	51.90%	2.348%
106	9.842	9.829	9.881	VV	3588	77688	0.69%	0.031%
107	9.899	9.881	9.926	VV	2002	44771	0.40%	0.018%
108	9.951	9.926	9.966	VV	6365	81913	0.72%	0.033%
109	9.977	9.966	10.028	VV	4332	65619	0.58%	0.026%
110	10.042	10.028	10.053	VV	576	7853	0.07%	0.003%
111	10.107	10.053	10.137	VV	1517	52309	0.46%	0.021%
112	10.174	10.137	10.233	VV	558993	6030699	53.25%	2.410%
113	10.250	10.233	10.298	VV	947	30291	0.27%	0.012%
114	10.310	10.298	10.328	VV	933	10634	0.09%	0.004%
115	10.345	10.328	10.381	VV	566	10607	0.09%	0.004%
116	10.385	10.381	10.408	VV	315	2846	0.03%	0.001%
117	10.419	10.408	10.431	VV	141	1341	0.01%	0.001%
118	10.450	10.431	10.481	VV	681	10418	0.09%	0.004%
119	10.516	10.481	10.532	VV	1007	18832	0.17%	0.008%
120	10.561	10.532	10.589	VV	3854	60372	0.53%	0.024%
121	10.612	10.589	10.632	VV	2370	34110	0.30%	0.014%
122	10.649	10.632	10.672	VV	1564	23159	0.20%	0.009%
123	10.704	10.672	10.736	VV	1477	24959	0.22%	0.010%
124	10.760	10.736	10.781	VV	427	6967	0.06%	0.003%
125	10.823	10.781	10.854	VV	962	25575	0.23%	0.010%
126	10.865	10.854	10.875	VV	666	7000	0.06%	0.003%
127	10.910	10.875	10.950	VV	11348	155965	1.38%	0.062%
128	10.976	10.950	11.059	VV	7837	158037	1.40%	0.063%
129	11.068	11.059	11.084	VV	406	5640	0.05%	0.002%
130	11.102	11.084	11.114	VV	479	6782	0.06%	0.003%
131	11.172	11.114	11.214	VV	514980	5787584	51.10%	2.313%
132	11.248	11.214	11.347	VV	515846	5942125	52.47%	2.374%
133	11.361	11.347	11.396	VV	4102	97181	0.86%	0.039%
134	11.417	11.396	11.444	VV	5806	97313	0.86%	0.039%
135	11.465	11.444	11.507	VV	2539	69742	0.62%	0.028%
136	11.546	11.507	11.565	VV	1754	53624	0.47%	0.021%
137	11.617	11.565	11.672	VV	565715	6418036	56.67%	2.564%
138	11.704	11.672	11.733	VV	4722	98857	0.87%	0.039%
139	11.753	11.733	11.791	VV	2513	53092	0.47%	0.021%
140	11.808	11.791	11.837	VV	1236	22635	0.20%	0.009%
141	11.871	11.837	11.891	VV	1186	28558	0.25%	0.011%

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142	11.937	11.891	11.986	VV	561209	5987005	52.87%	2.392%
143	12.005	11.986	12.034	VV	3115	59105	0.52%	0.024%
144	12.045	12.034	12.079	VV	1675	38228	0.34%	0.015%
145	12.097	12.079	12.111	VV	2246	32495	0.29%	0.013%
146	12.121	12.111	12.137	VV	1866	22632	0.20%	0.009%
147	12.153	12.137	12.198	VV	1533	31164	0.28%	0.012%
148	12.222	12.198	12.241	VV	640	11669	0.10%	0.005%
149	12.283	12.241	12.314	VV	10177	154845	1.37%	0.062%
150	12.336	12.314	12.361	VV	2407	39341	0.35%	0.016%
151	12.374	12.361	12.425	VV	1145	23676	0.21%	0.009%
152	12.446	12.425	12.465	VV	787	12140	0.11%	0.005%
153	12.474	12.465	12.490	VV	368	4591	0.04%	0.002%
154	12.531	12.490	12.602	VV	41955	499492	4.41%	0.200%
155	12.622	12.602	12.644	VV	2646	40768	0.36%	0.016%
156	12.665	12.644	12.680	VV	1269	23231	0.21%	0.009%
157	12.696	12.680	12.728	VV	1632	29646	0.26%	0.012%
158	12.748	12.728	12.772	VV	3328	46489	0.41%	0.019%
159	12.782	12.772	12.807	VV	703	10551	0.09%	0.004%
160	12.842	12.807	12.854	VV	679	13688	0.12%	0.005%
161	12.871	12.854	12.891	VV	1523	20975	0.19%	0.008%
162	12.927	12.891	12.959	VV	564422	6515276	57.53%	2.603%
163	12.993	12.959	13.054	VV	506156	5744394	50.72%	2.295%
164	13.061	13.054	13.133	VV	3930	96764	0.85%	0.039%
165	13.175	13.133	13.234	VV	7361	145600	1.29%	0.058%
166	13.244	13.234	13.254	VV	799	8814	0.08%	0.004%
167	13.292	13.254	13.328	VV	493040	5782882	51.06%	2.311%
168	13.371	13.328	13.456	VV	425433	5322299	47.00%	2.127%
169	13.464	13.456	13.501	VV	1709	38439	0.34%	0.015%
170	13.538	13.501	13.577	VV	525873	6319413	55.80%	2.525%
171	13.596	13.577	13.668	VV	2361	79745	0.70%	0.032%
172	13.678	13.668	13.693	VV	581	7406	0.07%	0.003%
173	13.729	13.693	13.740	VV	1760	28634	0.25%	0.011%
174	13.761	13.740	13.827	VV	15363	202603	1.79%	0.081%
175	13.841	13.827	13.857	VV	657	10619	0.09%	0.004%
176	13.879	13.857	13.897	VV	1471	23647	0.21%	0.009%
177	13.913	13.897	13.934	VV	1330	18659	0.16%	0.007%
178	13.962	13.934	14.004	VV	1829	37332	0.33%	0.015%
179	14.025	14.004	14.054	VV	851	17073	0.15%	0.007%
180	14.072	14.054	14.088	VV	773	10873	0.10%	0.004%
181	14.124	14.088	14.237	VV	502688	6251479	55.20%	2.498%
182	14.253	14.237	14.279	VV	306	5725	0.05%	0.002%
183	14.300	14.279	14.320	VV	1477	15966	0.14%	0.006%
184	14.342	14.320	14.376	VV	633	12956	0.11%	0.005%
185	14.387	14.376	14.404	VV	233	2623	0.02%	0.001%
186	14.418	14.404	14.438	VV	212	2241	0.02%	0.001%
187	14.458	14.438	14.466	PV	187	2011	0.02%	0.001%
188	14.513	14.466	14.541	VV	1538	33417	0.30%	0.013%
189	14.557	14.541	14.591	VV	1112	20231	0.18%	0.008%
190	14.615	14.591	14.636	VV	692	11715	0.10%	0.005%
191	14.651	14.636	14.660	VV	509	5498	0.05%	0.002%
192	14.686	14.660	14.713	VV	6634	96686	0.85%	0.039%
193	14.740	14.713	14.834	VV	25864	372565	3.29%	0.149%
194	14.854	14.834	14.870	VV	620	8740	0.08%	0.003%

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195	14.903	14.870	14.958	VV	1064	25229	0.22%	0.010%
196	14.969	14.958	14.986	VV	305	2919	0.03%	0.001%
197	15.035	14.986	15.048	PV	250	4777	0.04%	0.002%
198	15.076	15.048	15.099	VV	684	12395	0.11%	0.005%
199	15.113	15.099	15.131	PV	132	1269	0.01%	0.001%
200	15.171	15.131	15.191	PV	358306	4541528	40.10%	1.815%
201	15.219	15.191	15.373	VV	649078	11325041	100.00%	4.525%
202	15.392	15.373	15.452	VV	3400	129614	1.14%	0.052%
203	15.471	15.452	15.541	VV	2269	97321	0.86%	0.039%
204	15.602	15.541	15.711	VV	25509	529375	4.67%	0.212%
205	15.742	15.711	15.784	VV	5023	86507	0.76%	0.035%
206	15.817	15.784	15.861	VV	1355	42445	0.37%	0.017%
207	15.877	15.861	15.908	VV	733	11480	0.10%	0.005%
208	16.004	15.908	16.041	VV	662	24837	0.22%	0.010%
209	16.074	16.041	16.094	VV	515	9643	0.09%	0.004%
210	16.123	16.094	16.153	VV	1056	20031	0.18%	0.008%
211	16.167	16.153	16.183	VV	295	3434	0.03%	0.001%
212	16.248	16.183	16.295	VV	446916	5975684	52.77%	2.388%
213	16.311	16.295	16.348	VV	747	15583	0.14%	0.006%
214	16.369	16.348	16.388	VV	287	4843	0.04%	0.002%
215	16.441	16.388	16.461	PV	569	12861	0.11%	0.005%
216	16.540	16.461	16.571	VV	772	16808	0.15%	0.007%
217	16.616	16.571	16.668	VV	3845	75074	0.66%	0.030%
218	16.728	16.668	16.744	PV	291474	4237895	37.42%	1.693%
219	16.760	16.744	16.952	VV	332789	4939446	43.62%	1.974%
220	16.976	16.952	17.004	VV	4036	100056	0.88%	0.040%
221	17.045	17.004	17.062	VV	3601	99290	0.88%	0.040%
222	17.108	17.062	17.158	VV	263477	3700200	32.67%	1.478%
223	17.194	17.158	17.249	VV	443624	6144032	54.25%	2.455%
224	17.269	17.249	17.394	VV	9159	297229	2.62%	0.119%
225	17.456	17.394	17.472	VV	1679	73634	0.65%	0.029%
226	17.489	17.472	17.496	VV	1435	20140	0.18%	0.008%
227	17.557	17.496	17.604	VV	9583	228931	2.02%	0.091%
228	17.641	17.604	17.696	VV	7403	138457	1.22%	0.055%
229	17.723	17.696	17.744	VV	947	15242	0.13%	0.006%
230	17.769	17.744	17.791	VV	475	9026	0.08%	0.004%
231	17.970	17.791	17.994	PV	4788	67637	0.60%	0.027%
232	18.083	17.994	18.131	VV	423701	5917860	52.25%	2.365%
233	18.169	18.131	18.193	VV	5300	106935	0.94%	0.043%
234	18.227	18.193	18.298	VV	2517	85543	0.76%	0.034%
235	18.311	18.298	18.328	VV	498	7029	0.06%	0.003%
236	18.437	18.328	18.447	PV	17955	239161	2.11%	0.096%
237	18.478	18.447	18.495	VV	214445	3085183	27.24%	1.233%
238	18.514	18.495	18.584	VV	185889	3331602	29.42%	1.331%
239	18.594	18.584	18.655	VV	13813	470527	4.15%	0.188%
240	18.667	18.655	18.678	VV	8903	118181	1.04%	0.047%
241	18.735	18.678	18.845	VV	246953	4502455	39.76%	1.799%
242	18.853	18.845	18.870	VV	9540	134003	1.18%	0.054%
243	18.913	18.870	18.963	VV	415679	6232980	55.04%	2.490%
244	19.012	18.963	19.042	VV	10128	362906	3.20%	0.145%
245	19.072	19.042	19.091	VV	6954	188260	1.66%	0.075%
246	19.113	19.091	19.128	VV	6169	134932	1.19%	0.054%

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247	19.156	19.128	19.169	VV	5307	129285	1.14%	0.052%
248	19.198	19.169	19.224	VV	5104	161342	1.42%	0.064%
249	19.264	19.224	19.288	VV	16453	391945	3.46%	0.157%
250	19.308	19.288	19.358	VV	13996	426846	3.77%	0.171%
251	19.379	19.358	19.391	VV	7918	153677	1.36%	0.061%
252	19.413	19.391	19.425	VV	8070	160432	1.42%	0.064%
253	19.444	19.425	19.468	VV	7838	194140	1.71%	0.078%
254	19.502	19.468	19.533	VV	7987	284820	2.51%	0.114%
255	19.548	19.533	19.584	VV	6799	194441	1.72%	0.078%
256	19.602	19.584	19.624	VV	6322	140634	1.24%	0.056%
257	19.696	19.624	19.741	VV	404859	6255590	55.24%	2.500%
258	19.806	19.741	19.827	VV	15544	654507	5.78%	0.262%
259	19.874	19.827	19.911	VV	17126	790346	6.98%	0.316%
260	19.924	19.911	19.938	VV	14862	235499	2.08%	0.094%
261	19.977	19.938	19.993	VV	14468	476402	4.21%	0.190%
262	20.061	19.993	20.090	VV	21265	1007928	8.90%	0.403%
263	20.128	20.090	20.150	VV	19302	671809	5.93%	0.268%
264	20.336	20.150	20.361	VV	28430	2854501	25.21%	1.141%
265	20.373	20.361	20.386	VV	27017	394970	3.49%	0.158%
266	20.436	20.386	20.484	VV	414391	7073283	62.46%	2.826%
267	20.578	20.484	20.614	VV	32488	2181013	19.26%	0.871%
268	20.655	20.614	20.674	VV	32555	1117481	9.87%	0.447%
269	20.785	20.674	20.874	VV	38893	3960214	34.97%	1.582%
270	20.958	20.874	21.014	VV	33108	2586836	22.84%	1.034%
271	21.025	21.014	21.040	VV	30343	458014	4.04%	0.183%
272	21.074	21.040	21.101	VV	30305	1090927	9.63%	0.436%
273	21.172	21.101	21.240	VV	357025	7858240	69.39%	3.140%
274	21.296	21.240	21.377	VV	24072	1811153	15.99%	0.724%
275	21.414	21.377	21.428	VV	17935	543562	4.80%	0.217%
276	21.436	21.428	21.447	VV	17206	193793	1.71%	0.077%
277	21.563	21.447	21.643	VV	21855	2157050	19.05%	0.862%
278	21.799	21.643	21.944	VV	20630	2506809	22.14%	1.002%
279	22.087	21.944	22.245	VV	242683	6792068	59.97%	2.714%
					Sum of corrected areas:	250272158		

Aliphatic EPH 062124.M Sat Jun 22 01:39:57 2024