

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041824AL\
 Data File : FE047689.D
 Signal(s) : FID1B.ch
 Acq On : 18 Apr 2024 19:33
 Sample : P2124-02MS
 Misc :
 ALS Vial : 12 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	3.143	3.105	3.195	BV	195	4280	0.03%	0.003%
2	3.201	3.195	3.251	PV	135	3149	0.02%	0.002%
3	3.258	3.251	3.325	PV	49	1799	0.01%	0.001%
4	3.359	3.325	3.484	VV	406412	4086727	25.90%	2.435%
5	3.502	3.484	3.561	VV	206	6226	0.04%	0.004%
6	3.572	3.561	3.587	VV	218	1980	0.01%	0.001%
7	3.602	3.587	3.633	VV	219	2664	0.02%	0.002%
8	3.645	3.633	3.658	VV	107	1176	0.01%	0.001%
9	3.694	3.658	3.715	VV	347	6244	0.04%	0.004%
10	3.748	3.715	3.788	VV	378	7773	0.05%	0.005%
11	3.804	3.788	3.867	PV	291	5006	0.03%	0.003%
12	3.876	3.867	3.923	VV	104	865	0.01%	0.001%
13	3.945	3.923	3.985	PV	246	4046	0.03%	0.002%
14	3.998	3.985	4.027	VV	115	1648	0.01%	0.001%
15	4.038	4.027	4.101	VV	135	2758	0.02%	0.002%
16	4.153	4.101	4.169	VV	804	11174	0.07%	0.007%
17	4.185	4.169	4.248	VV	1314	14966	0.09%	0.009%
18	4.264	4.248	4.291	PV	262	2100	0.01%	0.001%
19	4.299	4.291	4.308	PV	83	669	0.00%	0.000%
20	4.355	4.308	4.418	VV	1066	18614	0.12%	0.011%
21	4.424	4.418	4.495	VV	150	1766	0.01%	0.001%
22	4.527	4.495	4.581	VV	243	4157	0.03%	0.002%
23	4.611	4.581	4.638	PV	508432	5059993	32.07%	3.015%
24	4.650	4.638	4.715	VV	6459	76111	0.48%	0.045%
25	4.738	4.715	4.768	VV	542	8697	0.06%	0.005%
26	4.798	4.768	4.821	VV	1660	20344	0.13%	0.012%
27	4.832	4.821	4.845	VV	221	2623	0.02%	0.002%
28	4.861	4.845	4.876	VV	1292	13193	0.08%	0.008%
29	4.894	4.876	4.942	VV	2540	29370	0.19%	0.017%
30	5.022	4.942	5.048	VV	377	10153	0.06%	0.006%
31	5.067	5.048	5.090	PV	182	2620	0.02%	0.002%

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32	5.104	5.090	5.178	VV	126	3182	0.02%	0.002%
33	5.187	5.178	5.211	PV	61	800	0.01%	0.000%
34	5.224	5.211	5.258	VV	415	5306	0.03%	0.003%
35	5.311	5.258	5.345	VV	6249	79606	0.50%	0.047%
36	5.373	5.345	5.415	PV	1206	14212	0.09%	0.008%
37	5.429	5.415	5.471	VV	143	2405	0.02%	0.001%
38	5.479	5.471	5.495	VV	88	841	0.01%	0.001%
39	5.520	5.495	5.533	VV	311	3847	0.02%	0.002%
40	5.553	5.533	5.590	VV	460	7058	0.04%	0.004%
41	5.600	5.590	5.666	VV	123	4312	0.03%	0.003%
42	5.711	5.666	5.724	VV	255	4232	0.03%	0.003%
43	5.746	5.724	5.768	VV	2142	22824	0.14%	0.014%
44	5.790	5.768	5.833	VV	2073	24353	0.15%	0.015%
45	5.850	5.833	5.877	VV	478	5111	0.03%	0.003%
46	5.917	5.877	5.965	VV	294	8168	0.05%	0.005%
47	5.997	5.965	6.040	VV	1703	19634	0.12%	0.012%
48	6.056	6.040	6.084	VV	273	4002	0.03%	0.002%
49	6.117	6.084	6.126	VV	138	2185	0.01%	0.001%
50	6.134	6.126	6.148	PV	59	934	0.01%	0.001%
51	6.179	6.148	6.198	VV	153	1980	0.01%	0.001%
52	6.206	6.198	6.211	PV	56	468	0.00%	0.000%
53	6.222	6.211	6.232	VV	163	1160	0.01%	0.001%
54	6.242	6.232	6.252	VV	89	717	0.00%	0.000%
55	6.272	6.252	6.291	VV	145	1949	0.01%	0.001%
56	6.319	6.291	6.355	VV	1865	21692	0.14%	0.013%
57	6.378	6.355	6.400	VV	437	5678	0.04%	0.003%
58	6.422	6.400	6.446	VV	1144	12482	0.08%	0.007%
59	6.455	6.446	6.462	VV	129	719	0.00%	0.000%
60	6.486	6.462	6.511	VV	465	5430	0.03%	0.003%
61	6.558	6.511	6.591	VV	475	11096	0.07%	0.007%
62	6.606	6.591	6.644	VV	184	3206	0.02%	0.002%
63	6.662	6.644	6.676	VV	332	3272	0.02%	0.002%
64	6.778	6.676	6.845	VV	590695	5954312	37.74%	3.547%
65	6.862	6.845	6.882	VV	1394	18641	0.12%	0.011%
66	6.898	6.882	6.911	VV	822	9704	0.06%	0.006%
67	6.930	6.911	6.953	VV	1814	22445	0.14%	0.013%
68	6.965	6.953	6.983	VV	650	6266	0.04%	0.004%
69	7.004	6.983	7.048	VV	956	13075	0.08%	0.008%
70	7.058	7.048	7.077	VV	135	1770	0.01%	0.001%
71	7.100	7.077	7.126	VV	194	3540	0.02%	0.002%
72	7.158	7.126	7.168	VV	242	3968	0.03%	0.002%
73	7.176	7.168	7.202	VV	200	2601	0.02%	0.002%
74	7.231	7.202	7.265	VV	1018	11771	0.07%	0.007%
75	7.285	7.265	7.313	VV	1201	17582	0.11%	0.010%
76	7.335	7.313	7.384	VV	1060	22732	0.14%	0.014%
77	7.415	7.384	7.487	VV	2486	32001	0.20%	0.019%
78	7.523	7.487	7.541	PV	503	6461	0.04%	0.004%
79	7.579	7.541	7.620	VV	4888	55307	0.35%	0.033%

80	7.657	7.620	7.673	VV	614	12668	0.08%	0.008%
81	7.689	7.673	7.705	VV	800	9326	0.06%	0.006%
82	7.721	7.705	7.745	VV	2952	34552	0.22%	0.021%
83	7.757	7.745	7.770	VV	386	4560	0.03%	0.003%
84	7.787	7.770	7.800	VV	634	8425	0.05%	0.005%
85	7.815	7.800	7.855	VV	874	10339	0.07%	0.006%
86	7.871	7.855	7.917	VV	160	3363	0.02%	0.002%
87	7.932	7.917	7.961	PV	173	2759	0.02%	0.002%
88	7.987	7.961	8.025	VV	1761	20345	0.13%	0.012%
89	8.073	8.025	8.123	VV	384	10779	0.07%	0.006%
90	8.155	8.123	8.178	VV	353	7277	0.05%	0.004%
91	8.185	8.178	8.195	VV	264	2227	0.01%	0.001%
92	8.210	8.195	8.233	VV	279	4219	0.03%	0.003%
93	8.251	8.233	8.270	VV	421	5321	0.03%	0.003%
94	8.297	8.270	8.331	VV	2100	24499	0.16%	0.015%
95	8.354	8.331	8.376	VV	2661	29879	0.19%	0.018%
96	8.390	8.376	8.415	VV	383	6786	0.04%	0.004%
97	8.424	8.415	8.440	VV	325	3463	0.02%	0.002%
98	8.457	8.440	8.472	VV	372	5622	0.04%	0.003%
99	8.510	8.472	8.551	VV	1070	20410	0.13%	0.012%
100	8.557	8.551	8.570	VV	286	2979	0.02%	0.002%
101	8.607	8.570	8.679	VV	636560	6515103	41.29%	3.882%
102	8.701	8.679	8.736	VV	1139	26152	0.17%	0.016%
103	8.753	8.736	8.777	VV	720	11881	0.08%	0.007%
104	8.798	8.777	8.821	VV	837	11840	0.08%	0.007%
105	8.839	8.821	8.871	VV	967	10803	0.07%	0.006%
106	8.917	8.871	8.998	PV	14540	179765	1.14%	0.107%
107	9.017	8.998	9.040	VV	705	13324	0.08%	0.008%
108	9.066	9.040	9.083	VV	974	18856	0.12%	0.011%
109	9.096	9.083	9.126	VV	973	17942	0.11%	0.011%
110	9.147	9.126	9.188	VV	1644	37550	0.24%	0.022%
111	9.210	9.188	9.239	VV	731	10515	0.07%	0.006%
112	9.262	9.239	9.288	VV	727	9727	0.06%	0.006%
113	9.330	9.288	9.348	VV	1412	26288	0.17%	0.016%
114	9.367	9.348	9.401	VV	1863	39031	0.25%	0.023%
115	9.447	9.401	9.475	VV	4365	96982	0.61%	0.058%
116	9.484	9.475	9.501	VV	754	8813	0.06%	0.005%
117	9.518	9.501	9.541	VV	1168	14567	0.09%	0.009%
118	9.568	9.541	9.601	VV	722	9410	0.06%	0.006%
119	9.619	9.601	9.633	VV	223	2755	0.02%	0.002%
120	9.671	9.633	9.702	VV	546	15315	0.10%	0.009%
121	9.733	9.702	9.773	VV	1285	25198	0.16%	0.015%
122	9.801	9.773	9.833	VV	2607	42570	0.27%	0.025%
123	9.851	9.833	9.879	VV	1181	17552	0.11%	0.010%
124	9.892	9.879	9.917	VV	568	8255	0.05%	0.005%
125	9.942	9.917	9.968	VV	1355	22940	0.15%	0.014%
126	9.991	9.968	10.030	VV	4104	47722	0.30%	0.028%

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127	10.050	10.030	10.071	VV	475	5756	0.04%	0.003%
128	10.144	10.071	10.171	VV	866	24367	0.15%	0.015%
129	10.215	10.171	10.264	VV	663040	7127664	45.17%	4.246%
130	10.284	10.264	10.329	VV	1064	27616	0.18%	0.016%
131	10.361	10.329	10.375	VV	450	10020	0.06%	0.006%
132	10.383	10.375	10.451	VV	397	6088	0.04%	0.004%
133	10.491	10.451	10.506	PV	549	9642	0.06%	0.006%
134	10.532	10.506	10.551	VV	857	14880	0.09%	0.009%
135	10.557	10.551	10.570	VV	508	5524	0.04%	0.003%
136	10.605	10.570	10.624	VV	1247	25606	0.16%	0.015%
137	10.642	10.624	10.664	VV	1050	17508	0.11%	0.010%
138	10.693	10.664	10.784	VV	879	32034	0.20%	0.019%
139	10.814	10.784	10.826	VV	991	15746	0.10%	0.009%
140	10.846	10.826	10.868	VV	1012	19578	0.12%	0.012%
141	10.888	10.868	10.918	VV	1427	31315	0.20%	0.019%
142	10.951	10.918	10.988	VV	2291	49974	0.32%	0.030%
143	11.007	10.988	11.022	VV	1165	18062	0.11%	0.011%
144	11.032	11.022	11.051	VV	934	15073	0.10%	0.009%
145	11.080	11.051	11.138	VV	2768	60264	0.38%	0.036%
146	11.168	11.138	11.191	VV	788	18931	0.12%	0.011%
147	11.204	11.191	11.224	VV	449	6880	0.04%	0.004%
148	11.239	11.224	11.247	VV	457	5330	0.03%	0.003%
149	11.275	11.247	11.302	VV	1416	27160	0.17%	0.016%
150	11.324	11.302	11.354	VV	1609	30622	0.19%	0.018%
151	11.375	11.354	11.394	VV	1637	27311	0.17%	0.016%
152	11.405	11.394	11.431	VV	941	12797	0.08%	0.008%
153	11.459	11.431	11.500	VV	7705	94622	0.60%	0.056%
154	11.515	11.500	11.547	VV	380	7123	0.05%	0.004%
155	11.586	11.547	11.618	VV	1514	24880	0.16%	0.015%
156	11.659	11.618	11.695	VV	681626	7668588	48.60%	4.569%
157	11.704	11.695	11.722	VV	936	13212	0.08%	0.008%
158	11.744	11.722	11.796	VV	886	23145	0.15%	0.014%
159	11.813	11.796	11.828	VV	362	4930	0.03%	0.003%
160	11.849	11.828	11.857	VV	233	3402	0.02%	0.002%
161	11.880	11.857	11.927	VV	411	10651	0.07%	0.006%
162	11.974	11.927	11.991	VV	729	20345	0.13%	0.012%
163	12.008	11.991	12.026	VV	877	15179	0.10%	0.009%
164	12.045	12.026	12.075	VV	1201	20784	0.13%	0.012%
165	12.120	12.075	12.154	VV	783	26418	0.17%	0.016%
166	12.175	12.154	12.194	VV	500	8263	0.05%	0.005%
167	12.254	12.194	12.267	VV	852	23006	0.15%	0.014%
168	12.321	12.267	12.345	VV	2387	60412	0.38%	0.036%
169	12.367	12.345	12.387	VV	890	17669	0.11%	0.011%
170	12.415	12.387	12.441	VV	747	17495	0.11%	0.010%
171	12.461	12.441	12.472	VV	946	13545	0.09%	0.008%
172	12.480	12.472	12.503	VV	912	13297	0.08%	0.008%
173	12.544	12.503	12.581	VV	2190	52544	0.33%	0.031%
174	12.612	12.581	12.648	VV	1079	30167	0.19%	0.018%

175	12.661	12.648	12.683	VV	807	11881	0.08%	0.007%
176	12.701	12.683	12.712	VV	498	7710	0.05%	0.005%
177	12.735	12.712	12.748	VV	762	13984	0.09%	0.008%
178	12.790	12.748	12.807	VV	3962	70119	0.44%	0.042%
179	12.820	12.807	12.855	VV	2810	43487	0.28%	0.026%
180	12.864	12.855	12.877	VV	388	3967	0.03%	0.002%
181	12.903	12.877	12.926	VV	1296	21085	0.13%	0.013%
182	12.968	12.926	13.025	VV	656843	7848856	49.74%	4.676%
183	13.030	13.025	13.048	VV	563	5903	0.04%	0.004%
184	13.056	13.048	13.075	VV	378	5376	0.03%	0.003%
185	13.084	13.075	13.094	VV	341	3125	0.02%	0.002%
186	13.111	13.094	13.125	VV	346	4893	0.03%	0.003%
187	13.133	13.125	13.156	VV	212	3011	0.02%	0.002%
188	13.168	13.156	13.182	VV	123	1569	0.01%	0.001%
189	13.192	13.182	13.197	PV	90	777	0.00%	0.000%
190	13.250	13.197	13.272	VV	500	16699	0.11%	0.010%
191	13.288	13.272	13.308	VV	423	6999	0.04%	0.004%
192	13.333	13.308	13.352	VV	569	11812	0.07%	0.007%
193	13.365	13.352	13.378	VV	571	8072	0.05%	0.005%
194	13.412	13.378	13.448	VV	286128	3379726	21.42%	2.014%
195	13.463	13.448	13.495	VV	895	20894	0.13%	0.012%
196	13.520	13.495	13.541	VV	861	18045	0.11%	0.011%
197	13.580	13.541	13.681	VV	637349	7709708	48.86%	4.593%
198	13.695	13.681	13.753	VV	669	20625	0.13%	0.012%
199	13.779	13.753	13.815	VV	942	23859	0.15%	0.014%
200	13.849	13.815	13.898	VV	1128	37492	0.24%	0.022%
201	13.919	13.898	13.935	VV	686	10438	0.07%	0.006%
202	13.953	13.935	13.981	VV	1054	18383	0.12%	0.011%
203	14.006	13.981	14.052	VV	1528	32659	0.21%	0.019%
204	14.110	14.052	14.127	VV	1606	35996	0.23%	0.021%
205	14.167	14.127	14.274	VV	611605	7664422	48.58%	4.566%
206	14.293	14.274	14.313	VV	256	4073	0.03%	0.002%
207	14.321	14.313	14.334	VV	89	817	0.01%	0.000%
208	14.386	14.334	14.448	PV	311	10786	0.07%	0.006%
209	14.501	14.448	14.514	VV	212	5196	0.03%	0.003%
210	14.532	14.514	14.562	VV	212	4665	0.03%	0.003%
211	14.598	14.562	14.640	VV	1426	25809	0.16%	0.015%
212	14.678	14.640	14.697	VV	491	12331	0.08%	0.007%
213	14.723	14.697	14.758	VV	4133	57521	0.36%	0.034%
214	14.842	14.758	14.857	VV	690	22658	0.14%	0.013%
215	14.888	14.857	14.915	VV	721	19496	0.12%	0.012%
216	14.924	14.915	14.942	VV	505	6437	0.04%	0.004%
217	14.967	14.942	15.000	VV	1298	24716	0.16%	0.015%
218	15.043	15.000	15.064	VV	1843	34700	0.22%	0.021%
219	15.073	15.064	15.108	VV	853	13522	0.09%	0.008%
220	15.120	15.108	15.146	VV	401	7398	0.05%	0.004%
221	15.269	15.146	15.342	VV	596211	7656695	48.53%	4.562%

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222	15.367	15.342	15.416	VV	1036	19364	0.12%	0.012%
223	15.429	15.416	15.452	VV	324	5153	0.03%	0.003%
224	15.461	15.452	15.523	VV	225	3990	0.03%	0.002%
225	15.542	15.523	15.585	PV	315	5000	0.03%	0.003%
226	15.594	15.585	15.621	VV	116	1088	0.01%	0.001%
227	15.685	15.621	15.717	VV	264	5961	0.04%	0.004%
228	15.745	15.717	15.754	VV	417	5894	0.04%	0.004%
229	15.787	15.754	15.865	VV	6712	118317	0.75%	0.070%
230	15.964	15.865	15.994	VV	404	20189	0.13%	0.012%
231	16.016	15.994	16.040	VV	860	13848	0.09%	0.008%
232	16.078	16.040	16.090	VV	808	18953	0.12%	0.011%
233	16.105	16.090	16.128	VV	893	14955	0.09%	0.009%
234	16.139	16.128	16.211	VV	643	18594	0.12%	0.011%
235	16.289	16.211	16.331	VV	567792	7577497	48.03%	4.514%
236	16.343	16.331	16.405	VV	872	17727	0.11%	0.011%
237	16.413	16.405	16.437	VV	119	1137	0.01%	0.001%
238	16.468	16.437	16.478	VV	141	2521	0.02%	0.002%
239	16.493	16.478	16.551	VV	186	3013	0.02%	0.002%
240	16.593	16.551	16.628	PV	289	5320	0.03%	0.003%
241	16.651	16.628	16.694	PV	175	4435	0.03%	0.003%
242	16.766	16.694	16.801	PV	8218	128698	0.82%	0.077%
243	16.818	16.801	16.887	VV	581	11348	0.07%	0.007%
244	16.936	16.887	16.970	VV	416	11942	0.08%	0.007%
245	16.979	16.970	16.989	VV	347	3405	0.02%	0.002%
246	17.015	16.989	17.032	VV	351	8071	0.05%	0.005%
247	17.069	17.032	17.090	VV	720	16708	0.11%	0.010%
248	17.117	17.090	17.173	VV	1138	33959	0.22%	0.020%
249	17.238	17.173	17.313	VV	551482	7558487	47.90%	4.503%
250	17.339	17.313	17.411	VV	466	16837	0.11%	0.010%
251	17.423	17.411	17.438	VV	112	1087	0.01%	0.001%
252	17.471	17.438	17.481	VV	100	1465	0.01%	0.001%
253	17.523	17.481	17.542	PV	182	4164	0.03%	0.002%
254	17.571	17.542	17.591	VV	328	4226	0.03%	0.003%
255	17.613	17.591	17.628	VV	488	5839	0.04%	0.003%
256	17.683	17.628	17.733	VV	9487	135580	0.86%	0.081%
257	17.775	17.733	17.788	VV	411	8725	0.06%	0.005%
258	17.848	17.788	17.878	VV	567	23335	0.15%	0.014%
259	17.910	17.878	17.945	VV	3074	53360	0.34%	0.032%
260	17.979	17.945	17.991	VV	2953	47755	0.30%	0.028%
261	18.011	17.991	18.044	VV	6215	99882	0.63%	0.060%
262	18.124	18.044	18.195	VV	554033	7699343	48.80%	4.587%
263	18.215	18.195	18.228	VV	1152	21909	0.14%	0.013%
264	18.254	18.228	18.330	VV	1326	66221	0.42%	0.039%
265	18.342	18.330	18.358	VV	874	13565	0.09%	0.008%
266	18.393	18.358	18.407	VV	1091	27546	0.17%	0.016%
267	18.442	18.407	18.471	VV	1568	48778	0.31%	0.029%
268	18.503	18.471	18.518	VV	1910	43737	0.28%	0.026%
269	18.541	18.518	18.586	VV	8133	142956	0.91%	0.085%

270	18.648	18.586	18.661	VV	rteres 1483	58796	0.37%	0.035%
271	18.757	18.661	18.795	VV	2386	141266	0.90%	0.084%
272	18.848	18.795	18.872	VV	2087	92318	0.59%	0.055%
273	18.957	18.872	19.028	VV	537985	7823635	49.59%	4.661%
274	19.044	19.028	19.063	VV	3011	62437	0.40%	0.037%
275	19.074	19.063	19.088	VV	3026	44051	0.28%	0.026%
276	19.119	19.088	19.128	VV	3070	71554	0.45%	0.043%
277	19.209	19.128	19.221	VV	3305	172864	1.10%	0.103%
278	19.282	19.221	19.295	VV	3829	153308	0.97%	0.091%
279	19.349	19.295	19.387	VV	7500	272238	1.73%	0.162%
280	19.740	19.387	19.807	VV	545731	9160545	58.06%	5.458%
281	19.833	19.807	19.871	VV	7909	298529	1.89%	0.178%
282	19.895	19.871	19.918	VV	8119	225478	1.43%	0.134%
283	20.110	19.918	20.135	VV	11455	1188128	7.53%	0.708%
284	20.381	20.135	20.401	VV	14428	1882889	11.93%	1.122%
285	20.480	20.401	20.558	VV	535577	9297746	58.93%	5.539%
286	20.831	20.558	20.861	VV	21345	3346159	21.21%	1.994%
287	21.223	20.861	21.437	VV	459715	15778197	100.00%	9.400%
288	21.449	21.437	21.461	VV	23626	338585	2.15%	0.202%
289	21.490	21.461	21.529	VV	23527	950005	6.02%	0.566%
290	21.571	21.529	21.611	VV	23299	1148810	7.28%	0.684%
291	21.651	21.611	21.764	VV	24270	2124530	13.46%	1.266%
292	21.771	21.764	21.811	VV	22427	628917	3.99%	0.375%
293	21.827	21.811	21.938	VV	22283	1678207	10.64%	1.000%
294	21.963	21.938	21.987	VV	21947	636928	4.04%	0.379%
295	22.009	21.987	22.030	VV	21906	573998	3.64%	0.342%
296	22.041	22.030	22.061	VV	21870	402247	2.55%	0.240%
297	22.154	22.061	22.301	VBA	326056	11062761	70.11%	6.591%
Sum of corrected areas:						167849407		

Aliphatic EPH 040224.M Fri Apr 19 02:05:05 2024