

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080624AL\
Data File : FE049480.D
Signal(s) : FID1B.ch
Acq On : 06 Aug 2024 18:59
Sample : P3474-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.280	3.221	3.308	BV	134	1909	0.02%	0.003%
2	3.314	3.308	3.411	VV	86	2086	0.02%	0.004%
3	3.421	3.411	3.432	VV	147	1059	0.01%	0.002%
4	3.443	3.432	3.474	PV	108	1838	0.02%	0.003%
5	3.480	3.474	3.508	VV	101	1607	0.01%	0.003%
6	3.541	3.508	3.578	VV	144	3454	0.03%	0.006%
7	3.601	3.578	3.652	VV	164	4528	0.04%	0.008%
8	3.661	3.652	3.691	VV	108	1566	0.01%	0.003%
9	3.715	3.691	3.741	VV	157	3075	0.03%	0.005%
10	3.759	3.741	3.810	VV	294	5294	0.05%	0.009%
11	3.830	3.810	3.854	VV	159	2508	0.02%	0.004%
12	3.877	3.854	3.897	VV	188	3284	0.03%	0.006%
13	3.909	3.897	3.938	VV	210	2209	0.02%	0.004%
14	3.951	3.938	3.979	PV	128	1789	0.02%	0.003%
15	3.984	3.979	3.990	VV	77	484	0.00%	0.001%
16	3.999	3.990	4.058	VV	153	2043	0.02%	0.004%
17	4.138	4.058	4.204	PV	340	13195	0.12%	0.024%
18	4.215	4.204	4.231	VV	170	2059	0.02%	0.004%
19	4.268	4.231	4.334	VV	546	22103	0.20%	0.040%
20	4.346	4.334	4.405	VV	402	10774	0.10%	0.019%
21	4.430	4.405	4.513	VV	277	11165	0.10%	0.020%
22	4.532	4.513	4.553	VV	355	5716	0.05%	0.010%
23	4.565	4.553	4.580	VV	157	2368	0.02%	0.004%
24	4.594	4.580	4.606	VV	193	2346	0.02%	0.004%
25	4.624	4.606	4.676	VV	335	6692	0.06%	0.012%
26	4.702	4.676	4.738	VV	314	4947	0.04%	0.009%
27	4.745	4.738	4.775	VV	142	2346	0.02%	0.004%
28	4.787	4.775	4.826	VV	164	3173	0.03%	0.006%
29	4.829	4.826	4.839	VV	119	597	0.01%	0.001%
30	4.874	4.839	4.911	VV	204	3281	0.03%	0.006%
31	4.960	4.911	4.968	VV	146	3255	0.03%	0.006%
32	4.990	4.968	5.030	VV	210	3658	0.03%	0.007%
33	5.041	5.030	5.077	VV	159	2112	0.02%	0.004%
34	5.098	5.077	5.111	VV	105	1237	0.01%	0.002%
35	5.115	5.111	5.131	VV	87	656	0.01%	0.001%
36	5.142	5.131	5.158	VV	148	1357	0.01%	0.002%

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37	5.168	5.158	5.175	VV	119	799	0.01%	0.001%
38	5.189	5.175	5.209	VV	226	2713	0.02%	0.005%
39	5.230	5.209	5.266	VV	982	10540	0.09%	0.019%
40	5.293	5.266	5.343	PV	501	7587	0.07%	0.014%
41	5.359	5.343	5.388	VV	119	1979	0.02%	0.004%
42	5.398	5.388	5.423	VV	94	1097	0.01%	0.002%
43	5.442	5.423	5.458	PV	264	2837	0.03%	0.005%
44	5.481	5.458	5.508	VV	357	5194	0.05%	0.009%
45	5.513	5.508	5.613	VV	138	2957	0.03%	0.005%
46	5.627	5.613	5.651	VV	216	1752	0.02%	0.003%
47	5.684	5.651	5.698	PV	277	4061	0.04%	0.007%
48	5.714	5.698	5.755	VV	1178	20954	0.19%	0.037%
49	5.770	5.755	5.804	VV	569	9521	0.09%	0.017%
50	5.847	5.804	5.894	VV	336	10373	0.09%	0.019%
51	5.912	5.894	5.943	VV	239	3968	0.04%	0.007%
52	5.963	5.943	6.026	VV	207	5348	0.05%	0.010%
53	6.052	6.026	6.088	PV	136	3020	0.03%	0.005%
54	6.099	6.088	6.130	VV	107	1667	0.01%	0.003%
55	6.139	6.130	6.165	VV	140	1600	0.01%	0.003%
56	6.245	6.165	6.331	VV	827	33363	0.30%	0.060%
57	6.338	6.331	6.390	VV	296	8842	0.08%	0.016%
58	6.409	6.390	6.451	VV	456	9409	0.08%	0.017%
59	6.498	6.451	6.514	VV	236	7069	0.06%	0.013%
60	6.544	6.514	6.584	VV	360	10463	0.09%	0.019%
61	6.591	6.584	6.601	VV	223	2123	0.02%	0.004%
62	6.607	6.601	6.624	VV	427	3401	0.03%	0.006%
63	6.636	6.624	6.678	VV	269	7296	0.07%	0.013%
64	6.697	6.678	6.757	VV	338	11066	0.10%	0.020%
65	6.784	6.757	6.803	VV	899	13952	0.13%	0.025%
66	6.826	6.803	6.944	VV	13386	209936	1.89%	0.376%
67	6.947	6.944	7.006	VV	377	9664	0.09%	0.017%
68	7.024	7.006	7.045	VV	326	4610	0.04%	0.008%
69	7.066	7.045	7.136	VV	259	7792	0.07%	0.014%
70	7.152	7.136	7.179	VV	169	3289	0.03%	0.006%
71	7.200	7.179	7.221	VV	477	8130	0.07%	0.015%
72	7.229	7.221	7.254	VV	372	6498	0.06%	0.012%
73	7.270	7.254	7.295	VV	254	5128	0.05%	0.009%
74	7.341	7.295	7.353	VV	240	6387	0.06%	0.011%
75	7.373	7.353	7.396	VV	431	8138	0.07%	0.015%
76	7.417	7.396	7.464	VV	454	9957	0.09%	0.018%
77	7.477	7.464	7.490	VV	232	2494	0.02%	0.004%
78	7.507	7.490	7.544	VV	286	6145	0.06%	0.011%
79	7.578	7.544	7.588	VV	212	4282	0.04%	0.008%
80	7.637	7.588	7.690	VV	278	9675	0.09%	0.017%
81	7.701	7.690	7.754	VV	181	4313	0.04%	0.008%
82	7.774	7.754	7.811	PV	164	3290	0.03%	0.006%
83	7.825	7.811	7.851	VV	205	3022	0.03%	0.005%
84	7.864	7.851	7.882	VV	148	1510	0.01%	0.003%
85	8.099	8.089	8.179	VV	2084	71828	0.65%	0.128%
86	8.188	8.179	8.232	VV	982	24772	0.22%	0.044%
87	8.258	8.232	8.279	VV	985	20982	0.19%	0.038%
88	8.297	8.279	8.323	VV	758	15174	0.14%	0.027%
89	8.343	8.323	8.384	VV	631	17444	0.16%	0.031%

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90	8.422	8.384	8.468	VV	727	27950	0.25%	0.050%
91	8.512	8.468	8.612	VV	2024	72353	0.65%	0.129%
92	8.631	8.612	8.644	VV	396	6649	0.06%	0.012%
93	8.648	8.644	8.655	VV	362	2225	0.02%	0.004%
94	8.672	8.655	8.736	VV	462	15023	0.14%	0.027%
95	8.756	8.736	8.778	VV	305	5872	0.05%	0.011%
96	8.787	8.778	8.804	VV	390	5098	0.05%	0.009%
97	9.002	8.986	9.131	VV	2924	150403	1.35%	0.269%
98	9.143	9.131	9.167	VV	1200	24954	0.22%	0.045%
99	9.178	9.167	9.197	VV	1190	19579	0.18%	0.035%
100	9.257	9.197	9.331	VV	3187	121940	1.10%	0.218%
101	9.405	9.331	9.474	VV	9857	256037	2.30%	0.458%
102	9.489	9.474	9.505	VV	889	15459	0.14%	0.028%
103	9.531	9.505	9.544	VV	967	19681	0.18%	0.035%
104	9.551	9.544	9.571	VV	930	13279	0.12%	0.024%
105	9.583	9.571	9.615	VV	860	20337	0.18%	0.036%
106	9.650	9.615	9.668	VV	921	25900	0.23%	0.046%
107	9.692	9.668	9.699	VV	956	17334	0.16%	0.031%
108	9.737	9.699	9.769	VV	1206	41534	0.37%	0.074%
109	9.818	9.769	9.841	VV	1163	44731	0.40%	0.080%
110	9.853	9.841	9.878	VV	1156	23600	0.21%	0.042%
111	9.909	9.878	9.928	VV	1272	33599	0.30%	0.060%
112	9.942	9.928	9.950	VV	1257	15879	0.14%	0.028%
113	9.965	9.950	9.992	VV	1467	32561	0.29%	0.058%
114	10.008	9.992	10.032	VV	1538	29622	0.27%	0.053%
115	10.073	10.032	10.109	VV	1551	63164	0.57%	0.113%
116	10.132	10.109	10.158	VV	2124	45931	0.41%	0.082%
117	10.177	10.158	10.198	VV	1323	29760	0.27%	0.053%
118	10.241	10.198	10.278	VV	1392	63539	0.57%	0.114%
119	10.300	10.278	10.348	VV	1500	57365	0.52%	0.103%
120	10.357	10.348	10.378	VV	1425	24796	0.22%	0.044%
121	10.405	10.378	10.421	VV	1433	34865	0.31%	0.062%
122	10.430	10.421	10.450	VV	1481	24943	0.22%	0.045%
123	10.477	10.450	10.493	VV	1613	39337	0.35%	0.070%
124	10.519	10.493	10.538	VV	1921	46416	0.42%	0.083%
125	10.577	10.538	10.588	VV	1962	54356	0.49%	0.097%
126	10.612	10.588	10.649	VV	2014	69446	0.62%	0.124%
127	10.667	10.649	10.701	VV	1863	54255	0.49%	0.097%
128	10.752	10.701	10.760	VV	2111	66713	0.60%	0.119%
129	10.776	10.760	10.818	VV	2268	75201	0.68%	0.135%
130	10.829	10.818	10.850	VV	2291	42477	0.38%	0.076%
131	10.870	10.850	10.910	VV	3024	83859	0.75%	0.150%
132	10.941	10.910	10.956	VV	2607	64014	0.58%	0.114%
133	10.969	10.956	11.014	VV	2615	79803	0.72%	0.143%
134	11.031	11.014	11.058	VV	2258	55667	0.50%	0.100%
135	11.066	11.058	11.072	VV	2154	18284	0.16%	0.033%
136	11.090	11.072	11.124	VV	2274	67457	0.61%	0.121%
137	11.132	11.124	11.139	VV	2177	19050	0.17%	0.034%
138	11.155	11.139	11.174	VV	2406	46377	0.42%	0.083%
139	11.204	11.174	11.229	VV	2430	75899	0.68%	0.136%
140	11.250	11.229	11.284	VV	2429	73478	0.66%	0.131%
141	11.318	11.284	11.335	VV	2255	65946	0.59%	0.118%

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142	11.355	11.335	11.371	VV	2250	47531	0.43%	0.085%
143	11.378	11.371	11.411	VV	2174	50088	0.45%	0.090%
144	11.440	11.411	11.454	VV	2288	56476	0.51%	0.101%
145	11.504	11.454	11.532	VV	3462	117850	1.06%	0.211%
146	11.575	11.532	11.594	VV	3369	100217	0.90%	0.179%
147	11.608	11.594	11.634	VV	2533	57749	0.52%	0.103%
148	11.663	11.634	11.698	VV	2908	95915	0.86%	0.172%
149	11.735	11.698	11.754	VV	2682	78827	0.71%	0.141%
150	11.766	11.754	11.798	VV	2342	58662	0.53%	0.105%
151	11.897	11.798	12.003	VV	988974	11118520	100.00%	19.887%
152	12.024	12.003	12.051	VV	3381	86887	0.78%	0.155%
153	12.058	12.051	12.078	VV	2790	42794	0.38%	0.077%
154	12.093	12.078	12.161	VV	2749	123191	1.11%	0.220%
155	12.182	12.161	12.211	VV	2659	74634	0.67%	0.133%
156	12.239	12.211	12.272	VV	3148	99178	0.89%	0.177%
157	12.297	12.272	12.318	VV	3257	73347	0.66%	0.131%
158	12.338	12.318	12.378	VV	2934	90596	0.81%	0.162%
159	12.385	12.378	12.423	VV	2428	60661	0.55%	0.109%
160	12.491	12.423	12.621	VV	26805	578576	5.20%	1.035%
161	12.640	12.621	12.674	VV	2559	77769	0.70%	0.139%
162	12.691	12.674	12.778	VV	2737	139145	1.25%	0.249%
163	12.809	12.778	12.864	VV	2314	107866	0.97%	0.193%
164	12.882	12.864	12.907	VV	2708	58034	0.52%	0.104%
165	12.925	12.907	12.934	VV	2019	31769	0.29%	0.057%
166	12.958	12.934	12.978	VV	2251	55216	0.50%	0.099%
167	12.995	12.978	13.019	VV	2186	48367	0.44%	0.087%
168	13.027	13.019	13.068	VV	1678	47099	0.42%	0.084%
169	13.074	13.068	13.084	VV	1505	14882	0.13%	0.027%
170	13.101	13.084	13.113	VV	1623	27812	0.25%	0.050%
171	13.143	13.113	13.178	VV	2023	64825	0.58%	0.116%
172	13.208	13.178	13.226	VV	1591	44278	0.40%	0.079%
173	13.331	13.226	13.474	VV	664015	8280467	74.47%	14.811%
174	13.495	13.474	13.516	VV	2039	46156	0.42%	0.083%
175	13.523	13.516	13.601	VV	1716	78485	0.71%	0.140%
176	13.615	13.601	13.648	VV	1465	38911	0.35%	0.070%
177	13.658	13.648	13.678	VV	1330	22786	0.20%	0.041%
178	13.725	13.678	13.834	VV	3227	134036	1.21%	0.240%
179	13.850	13.834	13.914	VV	1070	46408	0.42%	0.083%
180	13.932	13.914	13.976	VV	1088	33401	0.30%	0.060%
181	14.000	13.976	14.009	VV	844	16704	0.15%	0.030%
182	14.030	14.009	14.056	VV	1587	31811	0.29%	0.057%
183	14.078	14.056	14.154	VV	1379	48109	0.43%	0.086%
184	14.168	14.154	14.211	VV	565	16953	0.15%	0.030%
185	14.219	14.211	14.254	VV	485	10731	0.10%	0.019%
186	14.302	14.254	14.358	VV	565	26228	0.24%	0.047%
187	14.371	14.358	14.390	VV	385	6404	0.06%	0.011%
188	14.442	14.390	14.458	VV	564	16743	0.15%	0.030%
189	14.481	14.458	14.493	VV	973	17628	0.16%	0.032%
190	14.515	14.493	14.574	VV	2051	43198	0.39%	0.077%
191	14.591	14.574	14.621	VV	484	11084	0.10%	0.020%
192	14.640	14.621	14.661	VV	801	13296	0.12%	0.024%
193	14.702	14.661	14.727	VV	1040	22609	0.20%	0.040%
194	14.743	14.727	14.831	VV	442	15960	0.14%	0.029%

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195	14.874	14.831	14.914	VV	332	11219	0.10%	0.020%
196	14.939	14.914	14.967	VV	411	7962	0.07%	0.014%
197	15.029	14.967	15.041	VV	394	9998	0.09%	0.018%
198	15.043	15.041	15.094	VV	384	7051	0.06%	0.013%
199	15.143	15.094	15.163	VV	983	22382	0.20%	0.040%
200	15.180	15.163	15.204	VV	966	16099	0.14%	0.029%
201	15.227	15.204	15.302	VV	1511	29307	0.26%	0.052%
202	15.311	15.302	15.335	VV	170	2128	0.02%	0.004%
203	15.377	15.335	15.394	VV	208	4560	0.04%	0.008%
204	15.431	15.394	15.454	VV	116	2614	0.02%	0.005%
205	15.470	15.454	15.504	PV	144	2068	0.02%	0.004%
206	15.563	15.504	15.681	VV	14179	378177	3.40%	0.676%
207	15.699	15.681	15.734	VV	1133	24018	0.22%	0.043%
208	15.769	15.734	15.818	VV	6809	101836	0.92%	0.182%
209	15.823	15.818	15.864	VV	304	5416	0.05%	0.010%
210	15.878	15.864	15.911	VV	162	2867	0.03%	0.005%
211	15.922	15.911	15.967	VV	169	3577	0.03%	0.006%
212	15.980	15.967	15.988	VV	116	979	0.01%	0.002%
213	16.016	15.988	16.036	VV	144	3215	0.03%	0.006%
214	16.091	16.036	16.138	PV	473	16665	0.15%	0.030%
215	16.155	16.138	16.176	VV	373	6422	0.06%	0.011%
216	16.200	16.176	16.234	VV	1047	17294	0.16%	0.031%
217	16.264	16.234	16.294	VV	699	12120	0.11%	0.022%
218	16.340	16.294	16.354	VV	226	4580	0.04%	0.008%
219	16.395	16.354	16.460	VV	266	7454	0.07%	0.013%
220	16.488	16.460	16.521	PV	303	5504	0.05%	0.010%
221	16.585	16.521	16.624	VV	1817	49257	0.44%	0.088%
222	16.646	16.624	16.661	VV	1594	25718	0.23%	0.046%
223	16.681	16.661	16.715	VV	1742	35539	0.32%	0.064%
224	16.755	16.715	16.800	VV	1607	35647	0.32%	0.064%
225	16.848	16.800	16.864	VV	556	12829	0.12%	0.023%
226	16.882	16.864	16.908	VV	315	5965	0.05%	0.011%
227	16.916	16.908	16.939	VV	209	2627	0.02%	0.005%
228	17.037	16.939	17.054	VV	463	15107	0.14%	0.027%
229	17.114	17.054	17.125	VV	892	25461	0.23%	0.046%
230	17.148	17.125	17.172	VV	2391	37428	0.34%	0.067%
231	17.195	17.172	17.213	VV	1992	29625	0.27%	0.053%
232	17.226	17.213	17.261	VV	1192	18779	0.17%	0.034%
233	17.295	17.261	17.317	VV	300	7402	0.07%	0.013%
234	17.341	17.317	17.358	VV	338	5687	0.05%	0.010%
235	17.395	17.358	17.458	VV	349	15156	0.14%	0.027%
236	17.484	17.458	17.500	VV	744	13421	0.12%	0.024%
237	17.528	17.500	17.571	VV	1309	45236	0.41%	0.081%
238	17.595	17.571	17.646	VV	3503	70768	0.64%	0.127%
239	17.683	17.646	17.738	VV	1391	44164	0.40%	0.079%
240	17.755	17.738	17.773	VV	693	12449	0.11%	0.022%
241	17.806	17.773	17.836	VV	806	26594	0.24%	0.048%
242	17.866	17.836	17.891	VV	772	21722	0.20%	0.039%
243	17.993	17.891	18.010	VV	1999	79691	0.72%	0.143%
244	18.034	18.010	18.075	VV	3935	86577	0.78%	0.155%
245	18.124	18.075	18.158	VV	5385	122200	1.10%	0.219%
246	18.180	18.158	18.191	VV	1661	31216	0.28%	0.056%

					rteres			
247	18.213	18.191	18.232	VV	2054	43495	0.39%	0.078%
248	18.262	18.232	18.288	VV	2707	67819	0.61%	0.121%
249	18.305	18.288	18.324	VV	1649	34447	0.31%	0.062%
250	18.355	18.324	18.373	VV	4592	88590	0.80%	0.158%
251	18.401	18.373	18.434	VV	7885	216477	1.95%	0.387%
252	18.456	18.434	18.538	VV	7266	260245	2.34%	0.465%
253	18.550	18.538	18.618	VV	2960	120408	1.08%	0.215%
254	18.708	18.618	18.734	VV	3038	184673	1.66%	0.330%
255	18.745	18.734	18.788	VV	3056	89235	0.80%	0.160%
256	18.864	18.788	18.918	VV	6027	278970	2.51%	0.499%
257	18.965	18.918	18.997	VV	6731	208118	1.87%	0.372%
258	19.018	18.997	19.041	VV	4090	101666	0.91%	0.182%
259	19.060	19.041	19.085	VV	4029	98615	0.89%	0.176%
260	19.141	19.085	19.161	VV	4195	178011	1.60%	0.318%
261	19.182	19.161	19.198	VV	5156	103282	0.93%	0.185%
262	19.232	19.198	19.244	VV	7678	179209	1.61%	0.321%
263	19.263	19.244	19.309	VV	8342	263398	2.37%	0.471%
264	19.406	19.309	19.438	VV	5880	420190	3.78%	0.752%
265	19.462	19.438	19.481	VV	6033	149980	1.35%	0.268%
266	19.511	19.481	19.534	VV	5983	184617	1.66%	0.330%
267	19.557	19.534	19.579	VV	6573	165295	1.49%	0.296%
268	19.649	19.579	19.677	VV	8148	395143	3.55%	0.707%
269	19.711	19.677	19.738	VV	8902	273102	2.46%	0.488%
270	19.758	19.738	19.789	VV	8249	233459	2.10%	0.418%
271	19.822	19.789	19.854	VV	8381	301626	2.71%	0.540%
272	19.938	19.854	19.961	VV	8943	528856	4.76%	0.946%
273	20.012	19.961	20.043	VV	11946	500308	4.50%	0.895%
274	20.058	20.043	20.080	VV	9873	216350	1.95%	0.387%
275	20.231	20.080	20.241	VV	11416	993865	8.94%	1.778%
276	20.264	20.241	20.304	VV	12080	443815	3.99%	0.794%
277	20.387	20.304	20.408	VV	13553	763564	6.87%	1.366%
278	20.506	20.408	20.517	VV	14205	877182	7.89%	1.569%
279	20.548	20.517	20.575	VV	16392	532495	4.79%	0.952%
280	20.655	20.575	20.667	VV	15735	842142	7.57%	1.506%
281	20.743	20.667	20.770	VV	17209	1011631	9.10%	1.809%
282	20.918	20.770	20.941	VV	18353	1784502	16.05%	3.192%
283	20.979	20.941	20.986	VV	18481	499180	4.49%	0.893%
284	21.031	20.986	21.047	VV	18618	675100	6.07%	1.208%
285	21.076	21.047	21.083	VV	18636	397857	3.58%	0.712%
286	21.113	21.083	21.154	VV	19282	810732	7.29%	1.450%
287	21.167	21.154	21.213	VV	18648	658428	5.92%	1.178%
288	21.352	21.213	21.392	VV	19026	2020597	18.17%	3.614%
289	21.438	21.392	21.471	VV	19102	903568	8.13%	1.616%
290	21.537	21.471	21.693	VV	19220	2476253	22.27%	4.429%
291	21.775	21.693	21.810	VV	18322	1278258	11.50%	2.286%
292	21.821	21.810	21.848	VV	18155	409440	3.68%	0.732%
293	21.872	21.848	21.880	VV	18144	349346	3.14%	0.625%
294	22.011	21.880	22.038	VV	18881	1744410	15.69%	3.120%
295	22.067	22.038	22.081	VV	18671	484003	4.35%	0.866%
296	22.086	22.081	22.094	VV	18609	148415	1.33%	0.265%
297	22.105	22.094	22.131	VV	18565	407200	3.66%	0.728%
298	22.211	22.131	22.251	VV	18751	1342257	12.07%	2.401%
299	22.275	22.251	22.301	VBA	18609	584454	5.26%	1.045%

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Sum of corrected areas: 55908098

Aliphatic EPH 071724.M Wed Aug 07 03:12:00 2024