

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080624AL\
Data File : FE049482.D
Signal(s) : FID1B.ch
Acq On : 06 Aug 2024 20:01
Sample : P3474-10MS
Misc :
ALS Vial : 14 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	3.152	3.105	3.253	BV	198	867	0.01%	0.000%
2	3.285	3.253	3.411	PV	496132	4876456	34.10%	1.627%
3	3.427	3.411	3.481	VV	479	8104	0.06%	0.003%
4	3.494	3.481	3.513	VV	276	3285	0.02%	0.001%
5	3.528	3.513	3.551	VV	212	2736	0.02%	0.001%
6	3.567	3.551	3.581	PV	156	899	0.01%	0.000%
7	3.596	3.581	3.608	VV	296	2711	0.02%	0.001%
8	3.617	3.608	3.636	VV	282	2771	0.02%	0.001%
9	3.654	3.636	3.699	VV	409	6450	0.05%	0.002%
10	3.717	3.699	3.728	PV	125	998	0.01%	0.000%
11	3.734	3.728	3.748	VV	128	815	0.01%	0.000%
12	3.761	3.748	3.805	VV	135	2429	0.02%	0.001%
13	3.814	3.805	3.851	VV	117	1454	0.01%	0.000%
14	3.869	3.851	3.950	PV	164	5185	0.04%	0.002%
15	3.967	3.950	4.021	VV	186	3747	0.03%	0.001%
16	4.030	4.021	4.042	PV	119	789	0.01%	0.000%
17	4.056	4.042	4.089	PV	137	2554	0.02%	0.001%
18	4.104	4.089	4.128	VV	169	2176	0.02%	0.001%
19	4.143	4.128	4.238	VV	306	9557	0.07%	0.003%
20	4.261	4.238	4.448	VV	1000	33389	0.23%	0.011%
21	4.461	4.448	4.494	PV	121	2466	0.02%	0.001%
22	4.535	4.494	4.553	PV	591446	5571892	38.97%	1.859%
23	4.572	4.553	4.678	VV	601549	5969789	41.75%	1.992%
24	4.689	4.678	4.732	VV	967	20434	0.14%	0.007%
25	4.746	4.732	4.800	VV	384	12590	0.09%	0.004%
26	4.816	4.800	4.828	VV	519	5839	0.04%	0.002%
27	4.839	4.828	4.861	VV	341	4936	0.03%	0.002%
28	4.871	4.861	4.888	VV	220	3058	0.02%	0.001%
29	4.894	4.888	4.913	VV	304	3388	0.02%	0.001%
30	4.930	4.913	4.975	VV	265	7266	0.05%	0.002%
31	4.994	4.975	5.013	VV	328	4996	0.03%	0.002%
32	5.038	5.013	5.131	VV	378	10652	0.07%	0.004%
33	5.142	5.131	5.161	VV	203	2044	0.01%	0.001%
34	5.192	5.161	5.213	PV	364	5692	0.04%	0.002%
35	5.232	5.213	5.268	VV	1019	13574	0.09%	0.005%
36	5.294	5.268	5.311	PV	408	5731	0.04%	0.002%

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37	5.317	5.311	5.399	VV	316	7049	0.05%	0.002%
38	5.413	5.399	5.425	VV	125	1042	0.01%	0.000%
39	5.441	5.425	5.459	VV	272	3108	0.02%	0.001%
40	5.482	5.459	5.607	VV	303	8966	0.06%	0.003%
41	5.634	5.607	5.651	PV	143	2007	0.01%	0.001%
42	5.669	5.651	5.695	VV	1498	17270	0.12%	0.006%
43	5.715	5.695	5.732	VV	1053	12383	0.09%	0.004%
44	5.740	5.732	5.759	VV	505	6604	0.05%	0.002%
45	5.772	5.759	5.806	VV	459	8086	0.06%	0.003%
46	5.816	5.806	5.830	VV	207	2199	0.02%	0.001%
47	5.852	5.830	5.890	VV	362	6988	0.05%	0.002%
48	5.906	5.890	5.926	PV	166	1932	0.01%	0.001%
49	5.939	5.926	5.951	VV	110	1301	0.01%	0.000%
50	5.989	5.951	6.011	VV	171	3336	0.02%	0.001%
51	6.019	6.011	6.024	VV	78	352	0.00%	0.000%
52	6.036	6.024	6.069	VV	131	2807	0.02%	0.001%
53	6.080	6.069	6.092	VV	104	906	0.01%	0.000%
54	6.111	6.092	6.123	VV	139	1510	0.01%	0.001%
55	6.149	6.123	6.181	VV	106	2098	0.01%	0.001%
56	6.239	6.181	6.394	PV	638403	6482334	45.33%	2.163%
57	6.407	6.394	6.462	VV	1307	39743	0.28%	0.013%
58	6.493	6.462	6.531	VV	782	28569	0.20%	0.010%
59	6.541	6.531	6.557	VV	734	10365	0.07%	0.003%
60	6.570	6.557	6.621	VV	606	20648	0.14%	0.007%
61	6.627	6.621	6.664	VV	547	12325	0.09%	0.004%
62	6.700	6.664	6.768	VV	582816	5871830	41.06%	1.959%
63	6.784	6.768	6.804	VV	1344	22137	0.15%	0.007%
64	6.827	6.804	6.945	VV	10361	180505	1.26%	0.060%
65	6.957	6.945	6.971	VV	340	4873	0.03%	0.002%
66	6.980	6.971	6.998	VV	357	4677	0.03%	0.002%
67	7.030	6.998	7.049	VV	379	8076	0.06%	0.003%
68	7.066	7.049	7.081	VV	242	2939	0.02%	0.001%
69	7.125	7.081	7.175	VV	374	11601	0.08%	0.004%
70	7.200	7.175	7.221	VV	1191	18632	0.13%	0.006%
71	7.239	7.221	7.294	VV	4068	50875	0.36%	0.017%
72	7.335	7.294	7.461	VV	654199	6636057	46.41%	2.214%
73	7.471	7.461	7.510	VV	1875	36698	0.26%	0.012%
74	7.534	7.510	7.598	VV	1412	47644	0.33%	0.016%
75	7.611	7.598	7.625	VV	851	11384	0.08%	0.004%
76	7.645	7.625	7.693	VV	1579	26543	0.19%	0.009%
77	7.705	7.693	7.757	VV	434	10021	0.07%	0.003%
78	7.775	7.757	7.786	VV	129	1682	0.01%	0.001%
79	7.819	7.786	7.861	VV	434	6207	0.04%	0.002%
80	7.872	7.861	7.915	PV	74	909	0.01%	0.000%
81	8.098	8.091	8.195	VV	1522	52343	0.37%	0.017%
82	8.218	8.195	8.238	VV	1030	17051	0.12%	0.006%
83	8.267	8.238	8.325	VV	640	20873	0.15%	0.007%
84	8.343	8.325	8.368	VV	293	4890	0.03%	0.002%
85	8.427	8.368	8.462	VV	613	16968	0.12%	0.006%
86	8.529	8.462	8.608	VV	625100	6657962	46.56%	2.222%
87	8.637	8.608	8.805	VV	667360	6958408	48.66%	2.322%
88	8.936	8.904	9.125	VV	678825	7259022	50.77%	2.422%
89	9.143	9.125	9.195	VV	1256	47799	0.33%	0.016%

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90	9.214	9.195	9.234	VV	2212	39800	0.28%	0.013%
91	9.260	9.234	9.324	VV	2535	82686	0.58%	0.028%
92	9.352	9.324	9.366	VV	1682	31708	0.22%	0.011%
93	9.406	9.366	9.464	VV	6949	167839	1.17%	0.056%
94	9.481	9.464	9.508	VV	904	21460	0.15%	0.007%
95	9.532	9.508	9.575	VV	995	35775	0.25%	0.012%
96	9.590	9.575	9.615	VV	931	19498	0.14%	0.007%
97	9.650	9.615	9.671	VV	1039	29677	0.21%	0.010%
98	9.725	9.671	9.839	VV	635068	7155024	50.04%	2.387%
99	9.868	9.839	9.887	VV	3155	80619	0.56%	0.027%
100	9.910	9.887	9.925	VV	7823	111987	0.78%	0.037%
101	9.938	9.925	10.001	VV	5811	141775	0.99%	0.047%
102	10.026	10.001	10.036	VV	2238	43493	0.30%	0.015%
103	10.068	10.036	10.095	VV	2954	79193	0.55%	0.026%
104	10.134	10.095	10.212	VV	659349	7402916	51.77%	2.470%
105	10.232	10.212	10.278	VV	2378	86288	0.60%	0.029%
106	10.298	10.278	10.309	VV	1990	36674	0.26%	0.012%
107	10.329	10.309	10.355	VV	2046	53048	0.37%	0.018%
108	10.360	10.355	10.375	VV	1933	22428	0.16%	0.007%
109	10.413	10.375	10.448	VV	2251	88159	0.62%	0.029%
110	10.520	10.448	10.541	VV	2419	116882	0.82%	0.039%
111	10.574	10.541	10.589	VV	2407	66056	0.46%	0.022%
112	10.617	10.589	10.658	VV	2516	95827	0.67%	0.032%
113	10.665	10.658	10.688	VV	2347	40079	0.28%	0.013%
114	10.795	10.688	10.817	VV	2708	189986	1.33%	0.063%
115	10.831	10.817	10.851	VV	2664	53363	0.37%	0.018%
116	10.871	10.851	10.907	VV	3179	92640	0.65%	0.031%
117	10.936	10.907	11.013	VV	7043	233101	1.63%	0.078%
118	11.036	11.013	11.054	VV	2767	65247	0.46%	0.022%
119	11.069	11.054	11.076	VV	2727	35695	0.25%	0.012%
120	11.131	11.076	11.176	VV	614828	7044460	49.27%	2.351%
121	11.207	11.176	11.357	VV	595993	7517735	52.58%	2.508%
122	11.377	11.357	11.417	VV	8735	220481	1.54%	0.074%
123	11.438	11.417	11.459	VV	5199	124660	0.87%	0.042%
124	11.468	11.459	11.488	VV	4621	76845	0.54%	0.026%
125	11.504	11.488	11.530	VV	4972	114361	0.80%	0.038%
126	11.577	11.530	11.641	VV	646881	7733706	54.09%	2.581%
127	11.655	11.641	11.696	VV	4767	140610	0.98%	0.047%
128	11.734	11.696	11.755	VV	3797	129096	0.90%	0.043%
129	11.768	11.755	11.800	VV	3580	95760	0.67%	0.032%
130	11.843	11.800	11.861	VV	3924	132141	0.92%	0.044%
131	11.894	11.861	11.988	VV	524026	5972919	41.77%	1.993%
132	11.992	11.988	12.008	VV	4040	45556	0.32%	0.015%
133	12.027	12.008	12.044	VV	3987	84865	0.59%	0.028%
134	12.055	12.044	12.078	VV	3815	75240	0.53%	0.025%
135	12.085	12.078	12.099	VV	3843	47641	0.33%	0.016%
136	12.113	12.099	12.160	VV	3884	126038	0.88%	0.042%
137	12.184	12.160	12.208	VV	3609	96714	0.68%	0.032%
138	12.242	12.208	12.277	VV	3939	145200	1.02%	0.048%
139	12.298	12.277	12.325	VV	3798	96153	0.67%	0.032%
140	12.342	12.325	12.378	VV	3736	107998	0.76%	0.036%
141	12.385	12.378	12.420	VV	3197	77023	0.54%	0.026%

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142	12.433	12.420	12.451	VV	2982	53381	0.37%	0.018%
143	12.493	12.451	12.563	VV	20109	420467	2.94%	0.140%
144	12.578	12.563	12.597	VV	3614	69760	0.49%	0.023%
145	12.616	12.597	12.664	VV	3977	143607	1.00%	0.048%
146	12.674	12.664	12.686	VV	3488	45705	0.32%	0.015%
147	12.707	12.686	12.731	VV	5325	107223	0.75%	0.036%
148	12.741	12.731	12.783	VV	2914	82271	0.58%	0.027%
149	12.817	12.783	12.846	VV	2852	103506	0.72%	0.035%
150	12.886	12.846	12.917	VV	644078	7604125	53.18%	2.537%
151	12.952	12.917	13.109	VV	576342	7355746	51.44%	2.454%
152	13.135	13.109	13.198	VV	9881	248105	1.74%	0.083%
153	13.251	13.198	13.288	VV	580052	7131726	49.88%	2.380%
154	13.329	13.288	13.415	VV	374419	4868044	34.04%	1.624%
155	13.429	13.415	13.461	VV	3967	103732	0.73%	0.035%
156	13.497	13.461	13.675	VV	617708	7581120	53.02%	2.530%
157	13.696	13.675	13.708	VV	2115	40486	0.28%	0.014%
158	13.724	13.708	13.825	VV	3389	147955	1.03%	0.049%
159	13.839	13.825	13.855	VV	1758	30630	0.21%	0.010%
160	13.869	13.855	13.895	VV	2237	44156	0.31%	0.015%
161	13.920	13.895	13.960	VV	2576	71985	0.50%	0.024%
162	13.976	13.960	13.985	VV	1381	19923	0.14%	0.007%
163	13.992	13.985	14.004	VV	1363	15064	0.11%	0.005%
164	14.031	14.004	14.044	VV	2432	45179	0.32%	0.015%
165	14.082	14.044	14.193	VV	578655	7284285	50.94%	2.431%
166	14.207	14.193	14.235	VV	1078	25277	0.18%	0.008%
167	14.259	14.235	14.391	VV	1806	84364	0.59%	0.028%
168	14.403	14.391	14.428	VV	680	13912	0.10%	0.005%
169	14.445	14.428	14.461	VV	845	15195	0.11%	0.005%
170	14.481	14.461	14.496	VV	1193	21917	0.15%	0.007%
171	14.515	14.496	14.575	VV	1550	39954	0.28%	0.013%
172	14.590	14.575	14.612	VV	649	11810	0.08%	0.004%
173	14.642	14.612	14.688	VV	908	26604	0.19%	0.009%
174	14.703	14.688	14.728	VV	936	15193	0.11%	0.005%
175	14.750	14.728	14.821	VV	434	15609	0.11%	0.005%
176	14.835	14.821	14.843	VV	157	1518	0.01%	0.001%
177	14.870	14.843	14.911	VV	343	9173	0.06%	0.003%
178	14.940	14.911	14.981	VV	319	7194	0.05%	0.002%
179	14.988	14.981	15.005	VV	170	1809	0.01%	0.001%
180	15.036	15.005	15.065	VV	481	10603	0.07%	0.004%
181	15.071	15.065	15.086	VV	192	1653	0.01%	0.001%
182	15.129	15.086	15.149	PV	430392	5734330	40.10%	1.913%
183	15.178	15.149	15.523	VV	846447	14298905	100.00%	4.771%
184	15.562	15.523	15.678	VV	15212	487617	3.41%	0.163%
185	15.698	15.678	15.733	VV	2802	63114	0.44%	0.021%
186	15.769	15.733	15.878	VV	6515	154467	1.08%	0.052%
187	15.887	15.878	15.906	VV	708	10594	0.07%	0.004%
188	15.924	15.906	15.935	VV	591	9848	0.07%	0.003%
189	15.953	15.935	15.995	VV	618	17937	0.13%	0.006%
190	16.047	15.995	16.065	VV	615	20872	0.15%	0.007%
191	16.083	16.065	16.138	VV	790	27700	0.19%	0.009%
192	16.204	16.138	16.253	VV	528409	7141135	49.94%	2.383%
193	16.262	16.253	16.352	VV	909	25212	0.18%	0.008%
194	16.398	16.352	16.457	VV	396	10271	0.07%	0.003%

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195	16.493	16.457	16.525	PV	265	4178	0.03%	0.001%
196	16.542	16.525	16.558	PV	184	1993	0.01%	0.001%
197	16.587	16.558	16.619	VV	987	22825	0.16%	0.008%
198	16.689	16.619	16.705	VV	400819	5871882	41.07%	1.959%
199	16.722	16.705	16.917	VV	479829	7134065	49.89%	2.380%
200	16.939	16.917	16.991	VV	6221	213661	1.49%	0.071%
201	17.069	16.991	17.116	VV	377488	5414556	37.87%	1.807%
202	17.152	17.116	17.185	VV	537354	7538745	52.72%	2.515%
203	17.196	17.185	17.288	VV	14125	489388	3.42%	0.163%
204	17.297	17.288	17.369	VV	4839	210920	1.48%	0.070%
205	17.378	17.369	17.455	VV	3796	180643	1.26%	0.060%
206	17.484	17.455	17.503	VV	3820	100132	0.70%	0.033%
207	17.529	17.503	17.570	VV	3576	135087	0.94%	0.045%
208	17.595	17.570	17.658	VV	5864	185889	1.30%	0.062%
209	17.682	17.658	17.737	VV	3282	125401	0.88%	0.042%
210	17.809	17.737	17.844	VV	2505	151069	1.06%	0.050%
211	17.862	17.844	17.878	VV	2298	44616	0.31%	0.015%
212	17.926	17.878	17.955	VV	7706	180888	1.27%	0.060%
213	18.038	17.955	18.095	VV	530552	7479133	52.31%	2.496%
214	18.125	18.095	18.165	VV	6720	170777	1.19%	0.057%
215	18.179	18.165	18.195	VV	2857	49745	0.35%	0.017%
216	18.217	18.195	18.240	VV	3182	79326	0.55%	0.026%
217	18.264	18.240	18.300	VV	3349	103275	0.72%	0.034%
218	18.308	18.300	18.325	VV	2682	38483	0.27%	0.013%
219	18.359	18.325	18.374	VV	5139	114864	0.80%	0.038%
220	18.441	18.374	18.457	VV	255056	3997329	27.96%	1.334%
221	18.475	18.457	18.655	VV	247111	6043963	42.27%	2.017%
222	18.697	18.655	18.826	VV	270239	5981555	41.83%	1.996%
223	18.870	18.826	18.921	VV	533122	8142346	56.94%	2.717%
224	18.931	18.921	18.945	VV	12834	179990	1.26%	0.060%
225	18.966	18.945	19.008	VV	14658	478948	3.35%	0.160%
226	19.021	19.008	19.064	VV	11033	351085	2.46%	0.117%
227	19.075	19.064	19.088	VV	9883	140992	0.99%	0.047%
228	19.102	19.088	19.115	VV	9689	153461	1.07%	0.051%
229	19.135	19.115	19.151	VV	9656	209042	1.46%	0.070%
230	19.180	19.151	19.200	VV	9880	284380	1.99%	0.095%
231	19.231	19.200	19.242	VV	12301	277731	1.94%	0.093%
232	19.261	19.242	19.320	VV	13572	523770	3.66%	0.175%
233	19.364	19.320	19.391	VV	9504	398998	2.79%	0.133%
234	19.417	19.391	19.430	VV	9543	218044	1.52%	0.073%
235	19.459	19.430	19.487	VV	10063	327266	2.29%	0.109%
236	19.510	19.487	19.528	VV	9312	222374	1.56%	0.074%
237	19.558	19.528	19.575	VV	9670	265968	1.86%	0.089%
238	19.653	19.575	19.695	VV	531169	8245771	57.67%	2.751%
239	19.712	19.695	19.735	VV	13217	294549	2.06%	0.098%
240	19.756	19.735	19.785	VV	12445	347697	2.43%	0.116%
241	19.823	19.785	19.846	VV	11560	405668	2.84%	0.135%
242	19.856	19.846	19.864	VV	10735	115787	0.81%	0.039%
243	19.932	19.864	19.968	VV	11467	690829	4.83%	0.231%
244	20.015	19.968	20.046	VV	13787	570476	3.99%	0.190%
245	20.124	20.046	20.138	VV	12422	659990	4.62%	0.220%
246	20.231	20.138	20.240	VV	13813	793458	5.55%	0.265%

					rteres			
247	20.289	20.240	20.318	VV	15164	683338	4.78%	0.228%
248	20.391	20.318	20.464	VV	555675	9013756	63.04%	3.008%
249	20.532	20.464	20.581	VV	20927	1251899	8.76%	0.418%
250	20.614	20.581	20.637	VV	17927	585788	4.10%	0.195%
251	20.743	20.637	20.778	VV	20017	1538271	10.76%	0.513%
252	20.788	20.778	20.803	VV	18669	283904	1.99%	0.095%
253	20.850	20.803	20.861	VV	19235	657913	4.60%	0.220%
254	20.915	20.861	20.952	VV	19760	1055227	7.38%	0.352%
255	21.040	20.952	21.051	VV	19653	1161327	8.12%	0.388%
256	21.122	21.051	21.245	VV	479021	10441657	73.02%	3.484%
257	21.250	21.245	21.301	VV	20859	705750	4.94%	0.235%
258	21.318	21.301	21.361	VV	20660	738576	5.17%	0.246%
259	21.412	21.361	21.489	VV	20612	1558532	10.90%	0.520%
260	21.533	21.489	21.585	VV	21029	1174992	8.22%	0.392%
261	21.600	21.585	21.638	VV	19952	625343	4.37%	0.209%
262	21.657	21.638	21.734	VV	19809	1125939	7.87%	0.376%
263	21.750	21.734	21.755	VV	19453	247348	1.73%	0.083%
264	21.780	21.755	21.815	VV	19602	696944	4.87%	0.233%
265	21.821	21.815	21.921	VV	19435	1225143	8.57%	0.409%
266	21.928	21.921	21.935	VV	18919	155794	1.09%	0.052%
267	22.020	21.935	22.151	VV	341403	10425576	72.91%	3.479%
268	22.167	22.151	22.177	VV	20330	307635	2.15%	0.103%
269	22.213	22.177	22.281	VV	21236	1276101	8.92%	0.426%
270	22.288	22.281	22.301	VBA	19641	262294	1.83%	0.088%

Sum of corrected areas: 299692410

Aliphatic EPH 071724.M Wed Aug 07 03:13:04 2024