

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041924AL\
 Data File : FE047705.D
 Signal(s) : FID1B.ch
 Acq On : 19 Apr 2024 17:31
 Sample : P2189-02MS
 Misc :
 ALS Vial : 13 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	3.199	3.121	3.283	BV	1269	35904	0.35%	0.014%
2	3.306	3.283	3.324	PV	3686	36759	0.36%	0.015%
3	3.358	3.324	3.478	VV	423886	4275572	41.77%	1.712%
4	3.496	3.478	3.517	PV	391	4881	0.05%	0.002%
5	3.540	3.517	3.621	VV	2210	25427	0.25%	0.010%
6	3.628	3.621	3.664	PV	65	1762	0.02%	0.001%
7	3.697	3.664	3.755	VV	11655	129971	1.27%	0.052%
8	3.775	3.755	3.805	VV	2018	30724	0.30%	0.012%
9	3.826	3.805	3.911	VV	32780	305588	2.99%	0.122%
10	3.941	3.911	4.007	PV	30664	285184	2.79%	0.114%
11	4.031	4.007	4.087	VV	5548	58277	0.57%	0.023%
12	4.101	4.087	4.121	PV	353	3564	0.03%	0.001%
13	4.135	4.121	4.173	VV	1726	25403	0.25%	0.010%
14	4.191	4.173	4.258	VV	521	7942	0.08%	0.003%
15	4.296	4.258	4.305	PV	1479	13398	0.13%	0.005%
16	4.331	4.305	4.359	VV	2746	47676	0.47%	0.019%
17	4.371	4.359	4.454	VV	468	8987	0.09%	0.004%
18	4.469	4.454	4.481	PV	216	1915	0.02%	0.001%
19	4.496	4.481	4.522	PV	401	4801	0.05%	0.002%
20	4.534	4.522	4.573	VV	108	1465	0.01%	0.001%
21	4.611	4.573	4.630	VV	490177	4705083	45.97%	1.884%
22	4.649	4.630	4.755	VV	467931	4692635	45.85%	1.879%
23	4.769	4.755	4.808	VV	753	13492	0.13%	0.005%
24	4.830	4.808	4.875	VV	456	9057	0.09%	0.004%
25	4.890	4.875	4.954	VV	490	8631	0.08%	0.003%
26	4.978	4.954	5.013	VV	298	3982	0.04%	0.002%
27	5.029	5.013	5.052	VV	237	2980	0.03%	0.001%
28	5.083	5.052	5.148	VV	364	9293	0.09%	0.004%
29	5.187	5.148	5.248	PV	897	12230	0.12%	0.005%
30	5.268	5.248	5.297	VV	856	9034	0.09%	0.004%
31	5.334	5.297	5.361	VV	1133	14154	0.14%	0.006%

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32	5.373	5.361	5.385	VV	256	2820	0.03%	0.001%
33	5.395	5.385	5.434	VV	318	3985	0.04%	0.002%
34	5.454	5.434	5.487	VV	376	4654	0.05%	0.002%
35	5.512	5.487	5.535	VV	172	3015	0.03%	0.001%
36	5.549	5.535	5.572	VV	804	8972	0.09%	0.004%
37	5.605	5.572	5.648	VV	574	8686	0.08%	0.003%
38	5.657	5.648	5.675	VV	90	820	0.01%	0.000%
39	5.682	5.675	5.696	PV	73	901	0.01%	0.000%
40	5.710	5.696	5.728	VV	166	1732	0.02%	0.001%
41	5.745	5.728	5.761	VV	1434	14595	0.14%	0.006%
42	5.778	5.761	5.825	VV	1907	26911	0.26%	0.011%
43	5.849	5.825	5.920	VV	438	7919	0.08%	0.003%
44	5.933	5.920	5.961	VV	226	3076	0.03%	0.001%
45	5.995	5.961	6.030	VV	2933	30883	0.30%	0.012%
46	6.045	6.030	6.051	VV	131	1504	0.01%	0.001%
47	6.060	6.051	6.090	VV	171	2881	0.03%	0.001%
48	6.111	6.090	6.135	VV	208	3135	0.03%	0.001%
49	6.140	6.135	6.152	VV	148	698	0.01%	0.000%
50	6.170	6.152	6.229	PV	176	2813	0.03%	0.001%
51	6.317	6.229	6.370	PV	512382	4993537	48.79%	1.999%
52	6.385	6.370	6.464	VV	6686	125037	1.22%	0.050%
53	6.483	6.464	6.537	VV	1058	28096	0.27%	0.011%
54	6.547	6.537	6.587	VV	377	9399	0.09%	0.004%
55	6.613	6.587	6.648	VV	829	14972	0.15%	0.006%
56	6.661	6.648	6.696	VV	323	6299	0.06%	0.003%
57	6.702	6.696	6.734	VV	245	3983	0.04%	0.002%
58	6.776	6.734	6.838	VV	508638	5020827	49.05%	2.010%
59	6.851	6.838	6.881	VV	863	14731	0.14%	0.006%
60	6.898	6.881	6.966	VV	4233	57512	0.56%	0.023%
61	6.973	6.966	6.984	VV	197	1871	0.02%	0.001%
62	6.994	6.984	7.034	VV	201	3509	0.03%	0.001%
63	7.060	7.034	7.083	VV	286	4579	0.04%	0.002%
64	7.106	7.083	7.135	VV	246	4225	0.04%	0.002%
65	7.146	7.135	7.155	VV	141	1340	0.01%	0.001%
66	7.173	7.155	7.220	VV	721	13848	0.14%	0.006%
67	7.258	7.220	7.293	VV	2374	30336	0.30%	0.012%
68	7.316	7.293	7.371	VV	5258	57634	0.56%	0.023%
69	7.413	7.371	7.532	VV	503574	5083362	49.66%	2.035%
70	7.550	7.532	7.588	VV	1502	27026	0.26%	0.011%
71	7.610	7.588	7.626	VV	1401	20660	0.20%	0.008%
72	7.635	7.626	7.671	VV	889	13004	0.13%	0.005%
73	7.687	7.671	7.701	VV	767	8788	0.09%	0.004%
74	7.721	7.701	7.766	VV	1546	23988	0.23%	0.010%
75	7.780	7.766	7.798	VV	411	5413	0.05%	0.002%
76	7.810	7.798	7.828	VV	285	3508	0.03%	0.001%
77	7.842	7.828	7.878	VV	196	2999	0.03%	0.001%
78	7.897	7.878	7.925	VV	447	5731	0.06%	0.002%
79	7.939	7.925	7.977	VV	144	2067	0.02%	0.001%

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80	8.244	8.234	8.277	VV	305	6030	0.06%	0.002%
81	8.297	8.277	8.326	VV	676	12440	0.12%	0.005%
82	8.351	8.326	8.369	VV	729	10431	0.10%	0.004%
83	8.380	8.369	8.393	VV	235	2925	0.03%	0.001%
84	8.423	8.393	8.455	VV	361	8234	0.08%	0.003%
85	8.465	8.455	8.473	VV	196	1690	0.02%	0.001%
86	8.500	8.473	8.515	VV	388	7198	0.07%	0.003%
87	8.529	8.515	8.545	VV	711	8579	0.08%	0.003%
88	8.560	8.545	8.570	VV	348	3937	0.04%	0.002%
89	8.605	8.570	8.671	VV	507193	5242963	51.22%	2.099%
90	8.717	8.671	8.825	VV	508921	5155447	50.37%	2.064%
91	8.838	8.825	8.880	VV	961	16112	0.16%	0.006%
92	9.017	8.984	9.065	VV	505730	5182107	50.63%	2.075%
93	9.072	9.065	9.124	VV	2617	56189	0.55%	0.022%
94	9.136	9.124	9.187	VV	940	24723	0.24%	0.010%
95	9.202	9.187	9.217	VV	526	7949	0.08%	0.003%
96	9.231	9.217	9.241	VV	470	6369	0.06%	0.003%
97	9.252	9.241	9.267	VV	520	7373	0.07%	0.003%
98	9.288	9.267	9.315	VV	2108	26494	0.26%	0.011%
99	9.340	9.315	9.369	VV	802	15826	0.15%	0.006%
100	9.377	9.369	9.392	VV	334	3598	0.04%	0.001%
101	9.427	9.392	9.444	VV	1405	21605	0.21%	0.009%
102	9.465	9.444	9.473	VV	3495	38668	0.38%	0.015%
103	9.484	9.473	9.548	VV	4042	46528	0.45%	0.019%
104	9.554	9.548	9.564	VV	86	605	0.01%	0.000%
105	9.582	9.564	9.605	VV	327	3581	0.03%	0.001%
106	9.617	9.605	9.651	VV	204	1625	0.02%	0.001%
107	9.671	9.651	9.682	VV	186	1889	0.02%	0.001%
108	9.728	9.682	9.740	VV	333	6320	0.06%	0.003%
109	9.755	9.740	9.770	VV	803	8653	0.08%	0.003%
110	9.805	9.770	9.928	VV	483392	5236027	51.16%	2.096%
111	9.950	9.928	9.967	VV	1211	20227	0.20%	0.008%
112	9.989	9.967	10.002	VV	2823	35331	0.35%	0.014%
113	10.017	10.002	10.091	VV	3565	57628	0.56%	0.023%
114	10.145	10.091	10.173	VV	1149	29107	0.28%	0.012%
115	10.213	10.173	10.286	VV	506598	5593315	54.65%	2.240%
116	10.314	10.286	10.371	VV	417	10545	0.10%	0.004%
117	10.381	10.371	10.436	VV	90	928	0.01%	0.000%
118	10.490	10.436	10.519	PV	397	5187	0.05%	0.002%
119	10.553	10.519	10.574	VV	238	3523	0.03%	0.001%
120	10.601	10.574	10.624	PV	335	5199	0.05%	0.002%
121	10.653	10.624	10.673	VV	594	9737	0.10%	0.004%
122	10.690	10.673	10.711	VV	551	6979	0.07%	0.003%
123	10.732	10.711	10.758	VV	423	5682	0.06%	0.002%
124	10.776	10.758	10.784	VV	271	2610	0.03%	0.001%
125	10.798	10.784	10.828	VV	527	7161	0.07%	0.003%
126	10.859	10.828	10.894	VV	1109	22419	0.22%	0.009%

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127	10.907	10.894	10.924	VV	775	9905	0.10%	0.004%
128	10.949	10.924	10.982	VV	1191	19499	0.19%	0.008%
129	11.013	10.982	11.039	VV	4405	55772	0.54%	0.022%
130	11.052	11.039	11.100	VV	523	9587	0.09%	0.004%
131	11.118	11.100	11.146	VV	425	5059	0.05%	0.002%
132	11.213	11.146	11.258	VV	481828	5131106	50.13%	2.054%
133	11.288	11.258	11.433	VV	450413	5169231	50.50%	2.070%
134	11.458	11.433	11.482	VV	6569	96627	0.94%	0.039%
135	11.498	11.482	11.554	VV	1704	46277	0.45%	0.019%
136	11.584	11.554	11.605	VV	1336	27774	0.27%	0.011%
137	11.657	11.605	11.708	VV	527336	6045528	59.07%	2.421%
138	11.731	11.708	11.778	VV	1417	34863	0.34%	0.014%
139	11.784	11.778	11.801	VV	389	4787	0.05%	0.002%
140	11.814	11.801	11.833	VV	577	8227	0.08%	0.003%
141	11.850	11.833	11.884	VV	436	9128	0.09%	0.004%
142	11.915	11.884	11.941	VV	739	15556	0.15%	0.006%
143	11.977	11.941	12.028	VV	506883	5362481	52.39%	2.147%
144	12.043	12.028	12.060	VV	869	13230	0.13%	0.005%
145	12.077	12.060	12.094	VV	850	13808	0.13%	0.006%
146	12.131	12.094	12.149	VV	1002	25182	0.25%	0.010%
147	12.163	12.149	12.175	VV	807	9319	0.09%	0.004%
148	12.192	12.175	12.235	VV	799	12878	0.13%	0.005%
149	12.260	12.235	12.288	VV	683	8611	0.08%	0.003%
150	12.325	12.288	12.352	VV	968	18037	0.18%	0.007%
151	12.374	12.352	12.392	VV	1296	16985	0.17%	0.007%
152	12.417	12.392	12.463	VV	3357	63042	0.62%	0.025%
153	12.480	12.463	12.535	VV	1309	22089	0.22%	0.009%
154	12.568	12.535	12.623	VV	28941	331884	3.24%	0.133%
155	12.645	12.623	12.676	VV	2390	41928	0.41%	0.017%
156	12.690	12.676	12.737	VV	909	16008	0.16%	0.006%
157	12.788	12.737	12.848	VV	2646	41688	0.41%	0.017%
158	12.863	12.848	12.877	PV	146	1520	0.01%	0.001%
159	12.909	12.877	12.931	VV	717	10836	0.11%	0.004%
160	12.966	12.931	13.001	VV	517449	6164551	60.23%	2.468%
161	13.034	13.001	13.183	VV	438046	5142776	50.25%	2.059%
162	13.216	13.183	13.284	VV	6170	106179	1.04%	0.043%
163	13.333	13.284	13.369	VV	443271	5098002	49.81%	2.041%
164	13.411	13.369	13.503	VV	363449	4509759	44.06%	1.806%
165	13.518	13.503	13.540	VV	1752	32642	0.32%	0.013%
166	13.578	13.540	13.624	VV	491939	6045176	59.06%	2.420%
167	13.641	13.624	13.749	VV	1483	68175	0.67%	0.027%
168	13.800	13.749	13.838	VV	6249	91758	0.90%	0.037%
169	13.855	13.838	13.871	VV	692	12002	0.12%	0.005%
170	13.888	13.871	13.901	VV	536	8683	0.08%	0.003%
171	13.918	13.901	13.937	VV	935	15413	0.15%	0.006%
172	13.952	13.937	13.977	VV	939	15445	0.15%	0.006%
173	14.012	13.977	14.046	VV	1993	41267	0.40%	0.017%
174	14.112	14.046	14.126	VV	1544	34710	0.34%	0.014%

175	14.164	14.126	14.219	VV	482719	5985792	58.48%	2.397%
176	14.226	14.219	14.248	VV	390	5442	0.05%	0.002%
177	14.257	14.248	14.288	VV	298	4494	0.04%	0.002%
178	14.339	14.288	14.371	VV	1331	20945	0.20%	0.008%
179	14.387	14.371	14.419	VV	251	4858	0.05%	0.002%
180	14.455	14.419	14.477	VV	209	3416	0.03%	0.001%
181	14.490	14.477	14.505	PV	176	2141	0.02%	0.001%
182	14.528	14.505	14.537	VV	519	7754	0.08%	0.003%
183	14.561	14.537	14.578	VV	918	16641	0.16%	0.007%
184	14.598	14.578	14.635	VV	1049	18124	0.18%	0.007%
185	14.672	14.635	14.701	VV	436	9759	0.10%	0.004%
186	14.724	14.701	14.747	VV	1762	24869	0.24%	0.010%
187	14.760	14.747	14.771	VV	562	6896	0.07%	0.003%
188	14.790	14.771	14.812	VV	723	11480	0.11%	0.005%
189	14.831	14.812	14.875	VV	356	7200	0.07%	0.003%
190	14.894	14.875	14.911	VV	297	3562	0.03%	0.001%
191	14.965	14.911	15.006	PV	4872	65864	0.64%	0.026%
192	15.043	15.006	15.081	VV	4976	61304	0.60%	0.025%
193	15.108	15.081	15.137	VV	663	13964	0.14%	0.006%
194	15.149	15.137	15.171	VV	385	4586	0.04%	0.002%
195	15.209	15.171	15.230	PV	306677	3887573	37.98%	1.557%
196	15.260	15.230	15.345	VV	571726	10235341	100.00%	4.098%
197	15.366	15.345	15.417	VV	11093	288004	2.81%	0.115%
198	15.431	15.417	15.495	VV	4330	152450	1.49%	0.061%
199	15.506	15.495	15.521	VV	2512	37217	0.36%	0.015%
200	15.530	15.521	15.613	VV	2179	102781	1.00%	0.041%
201	15.647	15.613	15.728	VV	16668	372762	3.64%	0.149%
202	15.739	15.728	15.757	VV	1837	26719	0.26%	0.011%
203	15.800	15.757	15.826	VV	7964	163016	1.59%	0.065%
204	15.860	15.826	15.895	VV	7725	127856	1.25%	0.051%
205	15.910	15.895	15.943	VV	1109	25505	0.25%	0.010%
206	15.953	15.943	15.979	VV	700	13111	0.13%	0.005%
207	16.035	15.979	16.080	VV	724	32558	0.32%	0.013%
208	16.118	16.080	16.138	VV	822	19128	0.19%	0.008%
209	16.169	16.138	16.220	VV	937	31080	0.30%	0.012%
210	16.287	16.220	16.328	VV	463925	5893050	57.58%	2.360%
211	16.346	16.328	16.430	VV	1239	28929	0.28%	0.012%
212	16.485	16.430	16.525	VV	304	8865	0.09%	0.004%
213	16.585	16.525	16.627	VV	578	15760	0.15%	0.006%
214	16.662	16.627	16.702	VV	3899	80807	0.79%	0.032%
215	16.766	16.702	16.782	VV	264803	3724573	36.39%	1.491%
216	16.798	16.782	17.051	VV	293228	4642912	45.36%	1.859%
217	17.080	17.051	17.098	VV	4234	112075	1.09%	0.045%
218	17.146	17.098	17.201	VV	233826	3385466	33.08%	1.356%
219	17.235	17.201	17.268	VV	444607	6187946	60.46%	2.478%
220	17.280	17.268	17.397	VV	9496	465796	4.55%	0.187%
221	17.407	17.397	17.458	VV	4605	157922	1.54%	0.063%

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222	17.467	17.458	17.478	VV	4200	49472	0.48%	0.020%
223	17.492	17.478	17.539	VV	4174	143698	1.40%	0.058%
224	17.605	17.539	17.648	VV	5973	298355	2.91%	0.119%
225	17.681	17.648	17.738	VV	7890	258243	2.52%	0.103%
226	17.764	17.738	17.785	VV	4431	108072	1.06%	0.043%
227	17.804	17.785	17.834	VV	3684	106171	1.04%	0.043%
228	17.910	17.834	17.940	VV	13973	364249	3.56%	0.146%
229	17.979	17.940	17.998	VV	14017	282776	2.76%	0.113%
230	18.009	17.998	18.038	VV	8706	158358	1.55%	0.063%
231	18.122	18.038	18.178	VV	440425	6340139	61.94%	2.539%
232	18.209	18.178	18.235	VV	7882	204777	2.00%	0.082%
233	18.272	18.235	18.287	VV	5519	164647	1.61%	0.066%
234	18.304	18.287	18.333	VV	5793	146937	1.44%	0.059%
235	18.359	18.333	18.400	VV	5601	204560	2.00%	0.082%
236	18.448	18.400	18.461	VV	8656	239828	2.34%	0.096%
237	18.513	18.461	18.531	VV	170369	2635523	25.75%	1.055%
238	18.550	18.531	18.616	VV	151186	2876019	28.10%	1.152%
239	18.626	18.616	18.722	VV	19670	963323	9.41%	0.386%
240	18.770	18.722	18.888	VV	193990	4155203	40.60%	1.664%
241	18.953	18.888	19.004	VV	437171	6890912	67.32%	2.759%
242	19.050	19.004	19.068	VV	15729	560095	5.47%	0.224%
243	19.082	19.068	19.141	VV	14856	590769	5.77%	0.237%
244	19.153	19.141	19.181	VV	12950	305799	2.99%	0.122%
245	19.215	19.181	19.246	VV	18113	587108	5.74%	0.235%
246	19.276	19.246	19.296	VV	32955	676561	6.61%	0.271%
247	19.318	19.296	19.412	VV	29510	1278912	12.50%	0.512%
248	19.455	19.412	19.467	VV	13751	441952	4.32%	0.177%
249	19.484	19.467	19.508	VV	13985	325839	3.18%	0.130%
250	19.556	19.508	19.581	VV	13357	582026	5.69%	0.233%
251	19.603	19.581	19.623	VV	13850	334027	3.26%	0.134%
252	19.644	19.623	19.681	VV	13689	468457	4.58%	0.188%
253	19.738	19.681	19.781	VV	440581	6963634	68.04%	2.788%
254	19.799	19.781	19.818	VV	17325	364327	3.56%	0.146%
255	19.842	19.818	19.884	VV	16963	634553	6.20%	0.254%
256	19.912	19.884	19.948	VV	16478	602718	5.89%	0.241%
257	20.016	19.948	20.041	VV	17080	908396	8.88%	0.364%
258	20.098	20.041	20.129	VV	21719	997566	9.75%	0.399%
259	20.158	20.129	20.184	VV	19637	618536	6.04%	0.248%
260	20.197	20.184	20.228	VV	18766	493952	4.83%	0.198%
261	20.283	20.228	20.310	VV	21105	994061	9.71%	0.398%
262	20.371	20.310	20.405	VV	21774	1206061	11.78%	0.483%
263	20.476	20.405	20.531	VV	455229	7868853	76.88%	3.151%
264	20.613	20.531	20.628	VV	28080	1449116	14.16%	0.580%
265	20.642	20.628	20.691	VV	27878	991882	9.69%	0.397%
266	20.830	20.691	20.901	VV	28762	3328887	32.52%	1.333%
267	20.955	20.901	20.966	VV	27282	1041633	10.18%	0.417%
268	20.972	20.966	20.989	VV	27164	374194	3.66%	0.150%
269	21.002	20.989	21.033	VV	27096	719740	7.03%	0.288%

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270	21.129	21.033	21.168	VV	31578	2311104	22.58%	0.925%
271	21.219	21.168	21.308	VV	381953	8822211	86.19%	3.532%
272	21.384	21.308	21.411	VV	28660	1756988	17.17%	0.703%
273	21.433	21.411	21.504	VV	28599	1576326	15.40%	0.631%
274	21.540	21.504	21.562	VV	27651	959674	9.38%	0.384%
275	21.577	21.562	21.613	VV	27558	827992	8.09%	0.332%
276	21.646	21.613	21.710	VV	28461	1605315	15.68%	0.643%
277	21.742	21.710	21.899	VV	26951	2973503	29.05%	1.191%
278	21.910	21.899	21.944	VV	25451	679346	6.64%	0.272%
279	21.955	21.944	21.971	VV	25120	411894	4.02%	0.165%
280	22.004	21.971	22.080	VV	25534	1659638	16.21%	0.665%
281	22.150	22.080	22.301	VBA	287148	9793217	95.68%	3.921%
					Sum of corrected areas:	249753149		

Aliphatic EPH 040224.M Sat Apr 20 00:41:29 2024