

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041224AL\
 Data File : FE047593.D
 Signal(s) : FID1B.ch
 Acq On : 12 Apr 2024 08:22
 Sample : P2071-02DL 5X
 Misc :
 ALS Vial : 7 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	3.200	3.121	3.252	BV	462	10666	0.14%	0.013%
2	3.260	3.252	3.291	PV	57	724	0.01%	0.001%
3	3.309	3.291	3.334	PV	664	7191	0.09%	0.008%
4	3.339	3.334	3.451	VV	138	3430	0.04%	0.004%
5	3.457	3.451	3.475	VV	69	530	0.01%	0.001%
6	3.481	3.475	3.521	VV	90	1405	0.02%	0.002%
7	3.541	3.521	3.649	VV	254	5345	0.07%	0.006%
8	3.653	3.649	3.701	PV	73	1512	0.02%	0.002%
9	3.721	3.701	3.768	VV	232	4394	0.06%	0.005%
10	3.781	3.768	3.805	VV	497	6439	0.08%	0.008%
11	3.831	3.805	3.924	VV	3113	33653	0.44%	0.040%
12	3.946	3.924	4.021	PV	2425	25609	0.33%	0.030%
13	4.037	4.021	4.121	VV	554	9325	0.12%	0.011%
14	4.146	4.121	4.178	PV	424	7255	0.09%	0.009%
15	4.188	4.178	4.199	VV	205	1881	0.02%	0.002%
16	4.213	4.199	4.298	VV	228	6591	0.09%	0.008%
17	4.332	4.298	4.374	PV	470	13265	0.17%	0.016%
18	4.382	4.374	4.494	VV	295	5746	0.07%	0.007%
19	4.505	4.494	4.533	VV	174	1531	0.02%	0.002%
20	4.555	4.533	4.593	PV	170	2518	0.03%	0.003%
21	4.615	4.593	4.639	VV	812	8977	0.12%	0.011%
22	4.656	4.639	4.678	VV	242	2606	0.03%	0.003%
23	4.691	4.678	4.751	VV	243	3195	0.04%	0.004%
24	4.791	4.751	4.812	PV	197	3792	0.05%	0.004%
25	4.834	4.812	4.883	VV	261	7075	0.09%	0.008%
26	4.899	4.883	4.914	VV	477	4840	0.06%	0.006%
27	4.925	4.914	4.940	VV	309	3087	0.04%	0.004%
28	4.958	4.940	4.971	VV	296	4106	0.05%	0.005%
29	4.981	4.971	5.014	VV	342	5816	0.08%	0.007%
30	5.031	5.014	5.048	VV	469	6362	0.08%	0.007%
31	5.075	5.048	5.096	VV	448	7897	0.10%	0.009%

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32	5.128	5.096	5.163	VV	726	13861	0.18%	0.016%
33	5.194	5.163	5.214	VV	462	7039	0.09%	0.008%
34	5.231	5.214	5.267	VV	244	3404	0.04%	0.004%
35	5.291	5.267	5.308	VV	445	6360	0.08%	0.007%
36	5.325	5.308	5.351	VV	700	10914	0.14%	0.013%
37	5.367	5.351	5.386	VV	659	9049	0.12%	0.011%
38	5.402	5.386	5.416	VV	615	7009	0.09%	0.008%
39	5.433	5.416	5.476	VV	799	11963	0.15%	0.014%
40	5.493	5.476	5.514	VV	183	2726	0.04%	0.003%
41	5.535	5.514	5.546	PV	473	6386	0.08%	0.008%
42	5.557	5.546	5.575	VV	644	7474	0.10%	0.009%
43	5.601	5.575	5.617	VV	713	11631	0.15%	0.014%
44	5.631	5.617	5.651	VV	658	8458	0.11%	0.010%
45	5.660	5.651	5.674	VV	324	3592	0.05%	0.004%
46	5.694	5.674	5.711	VV	422	6489	0.08%	0.008%
47	5.752	5.711	5.804	VV	3795	62891	0.81%	0.074%
48	5.821	5.804	5.863	VV	293	6732	0.09%	0.008%
49	5.881	5.863	5.896	VV	234	3329	0.04%	0.004%
50	5.906	5.896	5.917	VV	239	2346	0.03%	0.003%
51	5.941	5.917	5.970	VV	1571	23565	0.30%	0.028%
52	5.980	5.970	5.998	VV	337	4177	0.05%	0.005%
53	6.020	5.998	6.030	VV	635	8037	0.10%	0.009%
54	6.050	6.030	6.093	VV	1464	33503	0.43%	0.039%
55	6.116	6.093	6.127	VV	588	8888	0.12%	0.010%
56	6.143	6.127	6.178	VV	1444	21960	0.28%	0.026%
57	6.185	6.178	6.204	VV	646	6861	0.09%	0.008%
58	6.231	6.204	6.252	VV	782	11982	0.16%	0.014%
59	6.284	6.252	6.306	PV	1001	16767	0.22%	0.020%
60	6.332	6.306	6.357	VV	1157	22493	0.29%	0.026%
61	6.382	6.357	6.404	VV	1275	19448	0.25%	0.023%
62	6.427	6.404	6.451	VV	1415	17300	0.22%	0.020%
63	6.470	6.451	6.480	VV	1045	13872	0.18%	0.016%
64	6.492	6.480	6.540	VV	1430	31752	0.41%	0.037%
65	6.557	6.540	6.571	VV	968	12010	0.16%	0.014%
66	6.610	6.571	6.637	VV	1305	28645	0.37%	0.034%
67	6.658	6.637	6.671	VV	729	10053	0.13%	0.012%
68	6.711	6.671	6.742	VV	1766	34773	0.45%	0.041%
69	6.782	6.742	6.834	VV	6690	92124	1.19%	0.108%
70	6.844	6.834	6.856	VV	364	4114	0.05%	0.005%
71	6.872	6.856	6.884	VV	642	7723	0.10%	0.009%
72	6.906	6.884	6.918	VV	1150	16468	0.21%	0.019%
73	6.935	6.918	6.968	VV	3117	41763	0.54%	0.049%
74	6.985	6.968	6.999	VV	1307	17003	0.22%	0.020%
75	7.009	6.999	7.028	VV	829	8659	0.11%	0.010%
76	7.068	7.028	7.088	VV	2127	31170	0.40%	0.037%
77	7.128	7.088	7.161	PV	1451	33798	0.44%	0.040%
78	7.193	7.161	7.220	VV	3894	50582	0.65%	0.059%
79	7.266	7.220	7.281	VV	1320	23635	0.31%	0.028%

80	7.315	7.281	7.337	VV	rteres 2219	44871	0.58%	0.053%
81	7.358	7.337	7.383	VV	2868	36224	0.47%	0.043%
82	7.404	7.383	7.414	VV	1907	23876	0.31%	0.028%
83	7.427	7.414	7.447	VV	2220	30547	0.40%	0.036%
84	7.462	7.447	7.483	VV	1761	21799	0.28%	0.026%
85	7.504	7.483	7.544	VV	3537	53358	0.69%	0.063%
86	7.563	7.544	7.587	VV	1410	23598	0.31%	0.028%
87	7.607	7.587	7.625	VV	1370	17536	0.23%	0.021%
88	7.644	7.625	7.668	VV	773	16630	0.22%	0.020%
89	7.730	7.668	7.757	VV	11230	180077	2.33%	0.212%
90	7.774	7.757	7.792	VV	1453	24456	0.32%	0.029%
91	7.802	7.792	7.843	VV	1240	27693	0.36%	0.033%
92	7.854	7.843	7.878	VV	740	11023	0.14%	0.013%
93	7.906	7.878	7.945	VV	3611	65846	0.85%	0.077%
94	7.962	7.945	7.980	VV	1332	16717	0.22%	0.020%
95	8.003	7.980	8.015	PV	669	8610	0.11%	0.010%
96	8.102	8.089	8.144	VV	1571	37782	0.49%	0.044%
97	8.166	8.144	8.180	VV	1900	29217	0.38%	0.034%
98	8.191	8.180	8.202	VV	1858	21343	0.28%	0.025%
99	8.214	8.202	8.232	VV	1988	26643	0.34%	0.031%
100	8.257	8.232	8.279	VV	2703	37654	0.49%	0.044%
101	8.304	8.279	8.325	VV	2926	41683	0.54%	0.049%
102	8.364	8.325	8.390	VV	3093	75943	0.98%	0.089%
103	8.431	8.390	8.469	VV	4696	81375	1.05%	0.096%
104	8.484	8.469	8.503	VV	1079	18718	0.24%	0.022%
105	8.523	8.503	8.553	VV	2443	51827	0.67%	0.061%
106	8.568	8.553	8.581	VV	2115	29681	0.38%	0.035%
107	8.611	8.581	8.641	VV	14748	202970	2.63%	0.238%
108	8.656	8.641	8.678	VV	2556	38019	0.49%	0.045%
109	8.723	8.678	8.744	VV	2611	66579	0.86%	0.078%
110	8.779	8.744	8.792	VV	2313	43139	0.56%	0.051%
111	8.804	8.792	8.817	VV	2117	23271	0.30%	0.027%
112	8.838	8.817	8.876	VV	2827	54447	0.70%	0.064%
113	8.975	8.959	9.002	VV	2342	52590	0.68%	0.062%
114	9.028	9.002	9.047	VV	2895	64559	0.84%	0.076%
115	9.062	9.047	9.089	VV	2924	61638	0.80%	0.072%
116	9.105	9.089	9.126	VV	2766	49460	0.64%	0.058%
117	9.151	9.126	9.179	VV	7429	111182	1.44%	0.131%
118	9.204	9.179	9.248	VV	2485	61772	0.80%	0.073%
119	9.267	9.248	9.284	VV	1996	33218	0.43%	0.039%
120	9.301	9.284	9.334	VV	2254	44961	0.58%	0.053%
121	9.338	9.334	9.347	VV	1132	8147	0.11%	0.010%
122	9.381	9.347	9.403	VV	2188	55013	0.71%	0.065%
123	9.439	9.403	9.464	VV	18249	237853	3.08%	0.279%
124	9.475	9.464	9.508	VV	2260	47326	0.61%	0.056%
125	9.525	9.508	9.556	VV	2144	41182	0.53%	0.048%
126	9.593	9.556	9.612	VV	1731	40660	0.53%	0.048%

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127	9.645	9.612	9.658	VV	1415	27619	0.36%	0.032%
128	9.675	9.658	9.710	VV	1975	40653	0.53%	0.048%
129	9.729	9.710	9.755	VV	2076	37134	0.48%	0.044%
130	9.776	9.755	9.790	VV	1463	24752	0.32%	0.029%
131	9.816	9.790	9.849	VV	5546	102064	1.32%	0.120%
132	9.860	9.849	9.872	VV	2043	24039	0.31%	0.028%
133	9.898	9.872	9.923	VV	3580	72098	0.93%	0.085%
134	9.946	9.923	9.965	VV	3079	53658	0.69%	0.063%
135	9.975	9.965	9.983	VV	1875	18237	0.24%	0.021%
136	9.998	9.983	10.032	VV	3027	52736	0.68%	0.062%
137	10.054	10.032	10.089	VV	1198	30923	0.40%	0.036%
138	10.101	10.089	10.114	VV	865	11563	0.15%	0.014%
139	10.137	10.114	10.150	VV	1723	28107	0.36%	0.033%
140	10.178	10.150	10.196	VV	2834	59825	0.77%	0.070%
141	10.220	10.196	10.272	VV	19619	258971	3.35%	0.304%
142	10.300	10.272	10.313	VV	1420	30324	0.39%	0.036%
143	10.325	10.313	10.374	VV	1294	29372	0.38%	0.035%
144	10.397	10.374	10.431	VV	1281	27772	0.36%	0.033%
145	10.437	10.431	10.448	VV	676	6276	0.08%	0.007%
146	10.497	10.448	10.516	VV	1169	30152	0.39%	0.035%
147	10.566	10.516	10.581	VV	2406	49072	0.63%	0.058%
148	10.610	10.581	10.640	VV	8131	133269	1.72%	0.157%
149	10.662	10.640	10.680	VV	2728	45948	0.59%	0.054%
150	10.698	10.680	10.722	VV	3550	53961	0.70%	0.063%
151	10.753	10.722	10.782	VV	3023	58340	0.75%	0.069%
152	10.813	10.782	10.844	VV	1031	27602	0.36%	0.032%
153	10.873	10.844	10.928	VV	1588	56832	0.74%	0.067%
154	10.960	10.928	11.000	VV	19212	252278	3.26%	0.296%
155	11.031	11.000	11.064	VV	8079	143401	1.86%	0.168%
156	11.083	11.064	11.114	VV	1315	29698	0.38%	0.035%
157	11.125	11.114	11.138	VV	489	6625	0.09%	0.008%
158	11.179	11.138	11.197	VV	1001	25234	0.33%	0.030%
159	11.221	11.197	11.259	VV	7566	99303	1.28%	0.117%
160	11.297	11.259	11.320	VV	4697	84921	1.10%	0.100%
161	11.353	11.320	11.396	VV	3429	81458	1.05%	0.096%
162	11.415	11.396	11.450	VV	2029	34266	0.44%	0.040%
163	11.468	11.450	11.495	VV	1732	23350	0.30%	0.027%
164	11.529	11.495	11.553	VV	769	16476	0.21%	0.019%
165	11.613	11.553	11.624	VV	887	27811	0.36%	0.033%
166	11.664	11.624	11.725	VV	16770	225848	2.92%	0.265%
167	11.754	11.725	11.804	VV	6437	103883	1.34%	0.122%
168	11.819	11.804	11.841	VV	762	9456	0.12%	0.011%
169	11.864	11.841	11.890	VV	675	12750	0.16%	0.015%
170	11.912	11.890	11.938	VV	677	14383	0.19%	0.017%
171	11.986	11.938	12.011	VV	72042	785755	10.17%	0.923%
172	12.024	12.011	12.040	VV	2423	30926	0.40%	0.036%
173	12.058	12.040	12.083	VV	3495	48814	0.63%	0.057%
174	12.099	12.083	12.112	VV	1456	18275	0.24%	0.021%

175	12.144	12.112	12.163	VV	rteres 2943	51030	0.66%	0.060%
176	12.175	12.163	12.191	VV	1573	18925	0.24%	0.022%
177	12.208	12.191	12.249	VV	1757	27787	0.36%	0.033%
178	12.271	12.249	12.288	VV	486	8335	0.11%	0.010%
179	12.333	12.288	12.359	VV	12801	185401	2.40%	0.218%
180	12.385	12.359	12.411	VV	19201	222514	2.88%	0.261%
181	12.426	12.411	12.476	VV	756	19012	0.25%	0.022%
182	12.494	12.476	12.512	VV	668	8070	0.10%	0.009%
183	12.532	12.512	12.544	PV	453	5740	0.07%	0.007%
184	12.577	12.544	12.658	VV	7472	130994	1.70%	0.154%
185	12.672	12.658	12.689	VV	1529	17768	0.23%	0.021%
186	12.711	12.689	12.730	VV	1448	25245	0.33%	0.030%
187	12.747	12.730	12.781	VV	1528	25586	0.33%	0.030%
188	12.821	12.781	12.864	VV	1651	38082	0.49%	0.045%
189	12.926	12.864	12.946	VV	2172	45134	0.58%	0.053%
190	12.974	12.946	13.017	VV	11895	166083	2.15%	0.195%
191	13.043	13.017	13.098	VV	12725	163202	2.11%	0.192%
192	13.117	13.098	13.159	VV	486	12042	0.16%	0.014%
193	13.174	13.159	13.187	VV	452	5913	0.08%	0.007%
194	13.198	13.187	13.208	VV	364	3948	0.05%	0.005%
195	13.233	13.208	13.316	VV	1451	48005	0.62%	0.056%
196	13.343	13.316	13.378	PV	11144	144938	1.88%	0.170%
197	13.408	13.378	13.443	VV	111378	1985902	25.70%	2.333%
198	13.462	13.443	13.559	VV	57315	762285	9.86%	0.896%
199	13.591	13.559	13.619	VV	9392	173106	2.24%	0.203%
200	13.645	13.619	13.724	VV	12681	255419	3.31%	0.300%
201	13.738	13.724	13.748	VV	658	8027	0.10%	0.009%
202	13.765	13.748	13.783	VV	1014	15346	0.20%	0.018%
203	13.816	13.783	13.879	VV	3399	76043	0.98%	0.089%
204	13.932	13.879	13.957	VV	3090	58350	0.76%	0.069%
205	13.971	13.957	13.985	VV	850	12927	0.17%	0.015%
206	14.041	13.985	14.064	VV	1743	48906	0.63%	0.057%
207	14.081	14.064	14.105	VV	1761	28255	0.37%	0.033%
208	14.124	14.105	14.147	VV	1456	23109	0.30%	0.027%
209	14.173	14.147	14.197	VV	6932	97363	1.26%	0.114%
210	14.209	14.197	14.234	VV	2106	32352	0.42%	0.038%
211	14.251	14.234	14.281	VV	1443	25987	0.34%	0.031%
212	14.293	14.281	14.351	VV	705	18155	0.23%	0.021%
213	14.399	14.351	14.428	PV	980	27017	0.35%	0.032%
214	14.471	14.428	14.496	VV	776	23643	0.31%	0.028%
215	14.539	14.496	14.569	VV	793	22084	0.29%	0.026%
216	14.590	14.569	14.611	VV	963	19964	0.26%	0.023%
217	14.632	14.611	14.641	VV	1328	17547	0.23%	0.021%
218	14.660	14.641	14.680	VV	1361	27115	0.35%	0.032%
219	14.690	14.680	14.711	VV	1118	14619	0.19%	0.017%
220	14.736	14.711	14.760	VV	5506	74905	0.97%	0.088%
221	14.794	14.760	14.824	VV	2008	47641	0.62%	0.056%

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222	14.849	14.824	14.889	VV	1451	38614	0.50%	0.045%
223	14.909	14.889	14.929	VV	1952	26431	0.34%	0.031%
224	14.978	14.929	15.010	VV	3857	68772	0.89%	0.081%
225	15.057	15.010	15.088	VV	3417	60324	0.78%	0.071%
226	15.121	15.088	15.150	VV	720	17450	0.23%	0.021%
227	15.173	15.150	15.187	PV	532	6978	0.09%	0.008%
228	15.221	15.187	15.241	VV	4034	58995	0.76%	0.069%
229	15.270	15.241	15.302	VV	5816	110094	1.42%	0.129%
230	15.320	15.302	15.334	VV	402	6215	0.08%	0.007%
231	15.380	15.334	15.411	VV	4740	73478	0.95%	0.086%
232	15.421	15.411	15.449	VV	695	10805	0.14%	0.013%
233	15.466	15.449	15.504	VV	528	8490	0.11%	0.010%
234	15.535	15.504	15.551	PV	569	10223	0.13%	0.012%
235	15.565	15.551	15.574	VV	204	2412	0.03%	0.003%
236	15.609	15.574	15.630	VV	326	6844	0.09%	0.008%
237	15.663	15.630	15.698	VV	2040	36036	0.47%	0.042%
238	15.708	15.698	15.724	VV	523	5035	0.07%	0.006%
239	15.814	15.724	15.838	VV	5322	103092	1.33%	0.121%
240	15.853	15.838	15.871	VV	1210	16377	0.21%	0.019%
241	15.895	15.871	15.914	VV	1453	24462	0.32%	0.029%
242	15.935	15.914	15.964	VV	1081	17602	0.23%	0.021%
243	15.980	15.964	16.001	VV	457	6397	0.08%	0.008%
244	16.058	16.001	16.085	VV	1272	34645	0.45%	0.041%
245	16.133	16.085	16.154	VV	693	16336	0.21%	0.019%
246	16.193	16.154	16.206	PV	696	13508	0.17%	0.016%
247	16.225	16.206	16.241	VV	649	10393	0.13%	0.012%
248	16.259	16.241	16.269	VV	655	8843	0.11%	0.010%
249	16.298	16.269	16.321	VV	3046	51592	0.67%	0.061%
250	16.335	16.321	16.348	VV	1074	13438	0.17%	0.016%
251	16.360	16.348	16.394	VV	728	12869	0.17%	0.015%
252	16.424	16.394	16.444	VV	299	6955	0.09%	0.008%
253	16.496	16.444	16.536	PV	1332	41856	0.54%	0.049%
254	16.597	16.536	16.625	VV	1488	50551	0.65%	0.059%
255	16.703	16.625	16.720	VV	1956	78195	1.01%	0.092%
256	16.914	16.824	16.930	VV	3676	175188	2.27%	0.206%
257	16.960	16.930	16.977	VV	3425	89836	1.16%	0.106%
258	17.002	16.977	17.033	VV	3825	114486	1.48%	0.135%
259	17.102	17.033	17.134	VV	6032	259473	3.36%	0.305%
260	17.249	17.196	17.271	VV	7513	238966	3.09%	0.281%
261	17.280	17.271	17.299	VV	5914	95044	1.23%	0.112%
262	17.401	17.338	17.414	VV	5410	227047	2.94%	0.267%
263	17.506	17.414	17.530	VV	6644	409285	5.30%	0.481%
264	17.695	17.603	17.719	VV	10105	522893	6.77%	0.614%
265	17.745	17.719	17.760	VV	7844	183645	2.38%	0.216%
266	17.781	17.760	17.801	VV	8246	193880	2.51%	0.228%
267	17.822	17.801	17.846	VV	9984	241680	3.13%	0.284%
268	17.881	17.846	17.897	VV	9524	271070	3.51%	0.319%
269	18.064	18.022	18.073	VV	10891	322699	4.18%	0.379%

270	18.095	18.073	18.105	VV	rteres 11265	213028	2.76%	0.250%
271	18.137	18.105	18.171	VV	14894	494715	6.40%	0.581%
272	18.294	18.208	18.316	VV	18518	908730	11.76%	1.068%
273	18.391	18.370	18.408	VV	15261	332121	4.30%	0.390%
274	18.527	18.481	18.540	VV	19024	649920	8.41%	0.764%
275	18.661	18.587	18.682	VV	24147	1117653	14.46%	1.313%
276	18.824	18.804	18.833	VV	20832	359785	4.66%	0.423%
277	18.889	18.833	18.901	VV	22325	872989	11.30%	1.026%
278	18.968	18.901	18.993	VV	28391	1350240	17.47%	1.587%
279	19.084	18.993	19.107	VV	30338	1821080	23.56%	2.140%
280	19.177	19.159	19.188	VV	29404	521274	6.75%	0.613%
281	19.332	19.272	19.340	VV	35344	1362259	17.63%	1.601%
282	19.366	19.340	19.385	VV	38321	981556	12.70%	1.153%
283	19.413	19.385	19.433	VV	37808	1057402	13.68%	1.242%
284	19.659	19.511	19.666	VV	43360	3731036	48.28%	4.384%
285	20.041	19.924	20.056	VV	58932	4377840	56.65%	5.144%
286	20.183	20.154	20.194	VV	65393	1553054	20.10%	1.825%
287	20.576	20.518	20.589	VV	83838	3466961	44.86%	4.074%
288	20.721	20.589	20.734	VV	93448	7727955	100.00%	9.080%
289	20.764	20.734	20.775	VV	93945	2253392	29.16%	2.648%
290	20.915	20.888	20.937	VV	93295	2709097	35.06%	3.183%
291	21.398	21.387	21.453	VV	88253	3452667	44.68%	4.057%
292	21.505	21.453	21.568	VV	88703	6084167	78.73%	7.149%
293	21.574	21.568	21.625	VV	87576	2928329	37.89%	3.441%
294	21.672	21.625	21.742	VV	87067	6006547	77.72%	7.058%
295	21.884	21.874	21.895	VV	79584	994605	12.87%	1.169%
296	21.969	21.895	21.977	VV	82476	3957360	51.21%	4.650%
297	22.173	22.165	22.241	VV	77700	3429286	44.38%	4.029%
298	22.313	22.241	22.321	VBA	78004	3810564	49.31%	4.477%
Sum of corrected areas:						85105397		

Aliphatic EPH 040224.M Fri Apr 12 09:15:49 2024