

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041024AL\
 Data File : FE047548.D
 Signal(s) : FID1B.ch
 Acq On : 10 Apr 2024 10:16
 Sample : P2022-02DL 10X
 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	3.203	3.138	3.284	BV	256	5669	0.15%	0.011%
2	3.312	3.284	3.332	PV	618	6463	0.17%	0.013%
3	3.342	3.332	3.423	VV	73	2215	0.06%	0.004%
4	3.433	3.423	3.449	VV	128	752	0.02%	0.001%
5	3.458	3.449	3.471	PV	150	1024	0.03%	0.002%
6	3.475	3.471	3.491	VV	153	812	0.02%	0.002%
7	3.499	3.491	3.530	VV	156	1897	0.05%	0.004%
8	3.542	3.530	3.700	VV	281	7940	0.21%	0.016%
9	3.715	3.700	3.765	PV	292	5382	0.14%	0.011%
10	3.781	3.765	3.814	VV	335	6515	0.17%	0.013%
11	3.832	3.814	3.868	VV	1809	19903	0.53%	0.039%
12	3.883	3.868	3.909	PV	161	1993	0.05%	0.004%
13	3.947	3.909	4.020	VV	1413	18184	0.48%	0.036%
14	4.036	4.020	4.105	PV	365	6983	0.19%	0.014%
15	4.133	4.105	4.189	VV	4148	48076	1.28%	0.094%
16	4.198	4.189	4.228	VV	154	2932	0.08%	0.006%
17	4.233	4.228	4.253	VV	153	1752	0.05%	0.003%
18	4.267	4.253	4.288	VV	121	2193	0.06%	0.004%
19	4.310	4.288	4.322	VV	357	5319	0.14%	0.010%
20	4.328	4.322	4.367	VV	354	5611	0.15%	0.011%
21	4.384	4.367	4.435	VV	237	4598	0.12%	0.009%
22	4.445	4.435	4.453	VV	113	851	0.02%	0.002%
23	4.464	4.453	4.495	VV	146	2441	0.06%	0.005%
24	4.503	4.495	4.548	VV	153	2406	0.06%	0.005%
25	4.554	4.548	4.590	VV	105	1602	0.04%	0.003%
26	4.612	4.590	4.677	VV	142	3999	0.11%	0.008%
27	4.690	4.677	4.749	VV	146	3951	0.10%	0.008%
28	4.758	4.749	4.766	PV	106	612	0.02%	0.001%
29	4.771	4.766	4.804	VV	97	1844	0.05%	0.004%
30	4.837	4.804	4.853	VV	150	2914	0.08%	0.006%
31	4.864	4.853	4.891	VV	153	2110	0.06%	0.004%

					rteres			
32	4.900	4.891	4.968	VV	162	5008	0.13%	0.010%
33	4.976	4.968	5.011	VV	197	2934	0.08%	0.006%
34	5.026	5.011	5.041	VV	133	1771	0.05%	0.003%
35	5.051	5.041	5.088	VV	162	3093	0.08%	0.006%
36	5.093	5.088	5.108	VV	123	1350	0.04%	0.003%
37	5.136	5.108	5.211	VV	2399	30949	0.82%	0.060%
38	5.214	5.211	5.251	VV	135	2320	0.06%	0.005%
39	5.257	5.251	5.328	VV	102	3682	0.10%	0.007%
40	5.338	5.328	5.369	VV	117	2141	0.06%	0.004%
41	5.384	5.369	5.477	VV	140	4585	0.12%	0.009%
42	5.491	5.477	5.521	PV	75	1143	0.03%	0.002%
43	5.528	5.521	5.536	VV	70	554	0.01%	0.001%
44	5.558	5.536	5.589	VV	196	3314	0.09%	0.006%
45	5.596	5.589	5.666	VV	103	2307	0.06%	0.005%
46	5.755	5.666	5.807	VV	152	5041	0.13%	0.010%
47	5.821	5.807	5.838	VV	151	1638	0.04%	0.003%
48	5.856	5.838	5.888	VV	181	3456	0.09%	0.007%
49	5.890	5.888	5.899	VV	144	506	0.01%	0.001%
50	5.938	5.899	5.985	VV	156	4712	0.13%	0.009%
51	5.997	5.985	6.038	VV	122	2080	0.06%	0.004%
52	6.046	6.038	6.052	VV	117	744	0.02%	0.001%
53	6.062	6.052	6.078	VV	118	1318	0.03%	0.003%
54	6.084	6.078	6.122	VV	117	1176	0.03%	0.002%
55	6.147	6.122	6.171	VV	116	1265	0.03%	0.002%
56	6.178	6.171	6.189	VV	67	378	0.01%	0.001%
57	6.230	6.189	6.243	VV	143	2457	0.07%	0.005%
58	6.268	6.243	6.311	PV	110	3224	0.09%	0.006%
59	6.325	6.311	6.368	VV	207	4554	0.12%	0.009%
60	6.376	6.368	6.454	VV	155	5274	0.14%	0.010%
61	6.488	6.454	6.511	VV	219	4488	0.12%	0.009%
62	6.529	6.511	6.554	VV	182	2917	0.08%	0.006%
63	6.620	6.554	6.655	VV	300	12246	0.33%	0.024%
64	6.665	6.655	6.698	VV	220	4851	0.13%	0.009%
65	6.703	6.698	6.757	VV	228	6251	0.17%	0.012%
66	6.784	6.757	6.848	VV	266	8963	0.24%	0.018%
67	6.855	6.848	6.898	VV	209	4190	0.11%	0.008%
68	6.910	6.898	6.990	VV	240	6701	0.18%	0.013%
69	7.005	6.990	7.049	VV	137	3281	0.09%	0.006%
70	7.059	7.049	7.128	VV	128	2843	0.08%	0.006%
71	7.182	7.128	7.212	VV	212	4527	0.12%	0.009%
72	7.235	7.212	7.249	VV	144	1869	0.05%	0.004%
73	7.283	7.249	7.307	PV	240	5152	0.14%	0.010%
74	7.326	7.307	7.394	VV	196	6431	0.17%	0.013%
75	7.418	7.394	7.496	VV	151	5420	0.14%	0.011%
76	7.505	7.496	7.512	VV	151	863	0.02%	0.002%
77	7.523	7.512	7.551	VV	186	2255	0.06%	0.004%
78	7.558	7.551	7.577	VV	86	1095	0.03%	0.002%
79	7.597	7.577	7.654	VV	221	5315	0.14%	0.010%

80	7.670	7.654	7.701	VV	181	3457	0.09%	0.007%
81	7.723	7.701	7.735	VV	210	3469	0.09%	0.007%
82	7.747	7.735	7.774	VV	209	3070	0.08%	0.006%
83	7.784	7.774	7.831	VV	127	2230	0.06%	0.004%
84	7.846	7.831	7.881	VV	115	1781	0.05%	0.003%
85	7.892	7.881	7.905	VV	94	817	0.02%	0.002%
86	7.914	7.905	7.971	VV	139	2566	0.07%	0.005%
87	7.981	7.971	7.998	PV	100	915	0.02%	0.002%
88	8.156	8.139	8.169	VV	272	3945	0.10%	0.008%
89	8.178	8.169	8.191	VV	193	2437	0.06%	0.005%
90	8.193	8.191	8.202	VV	183	1064	0.03%	0.002%
91	8.211	8.202	8.247	VV	176	3239	0.09%	0.006%
92	8.258	8.247	8.287	VV	147	2468	0.07%	0.005%
93	8.308	8.287	8.333	VV	140	2004	0.05%	0.004%
94	8.351	8.333	8.364	PV	142	1755	0.05%	0.003%
95	8.379	8.364	8.411	VV	163	2953	0.08%	0.006%
96	8.439	8.411	8.450	VV	184	3326	0.09%	0.006%
97	8.507	8.450	8.519	VV	509	11795	0.31%	0.023%
98	8.523	8.519	8.554	VV	442	6067	0.16%	0.012%
99	8.620	8.554	8.711	VV	520	21982	0.58%	0.043%
100	8.719	8.711	8.758	VV	163	3557	0.09%	0.007%
101	8.771	8.758	8.820	VV	137	3485	0.09%	0.007%
102	8.845	8.820	8.893	VV	256	3678	0.10%	0.007%
103	9.085	9.004	9.192	VV	2495	99094	2.63%	0.194%
104	9.200	9.192	9.209	VV	341	3008	0.08%	0.006%
105	9.215	9.209	9.223	VV	282	2032	0.05%	0.004%
106	9.241	9.223	9.273	VV	292	7480	0.20%	0.015%
107	9.298	9.273	9.323	VV	309	6893	0.18%	0.013%
108	9.356	9.323	9.408	VV	576	14627	0.39%	0.029%
109	9.436	9.408	9.479	VV	568	14075	0.37%	0.028%
110	9.487	9.479	9.521	VV	321	5583	0.15%	0.011%
111	9.527	9.521	9.544	VV	152	1599	0.04%	0.003%
112	9.557	9.544	9.598	VV	140	2739	0.07%	0.005%
113	9.620	9.598	9.691	VV	211	5323	0.14%	0.010%
114	9.728	9.691	9.761	PV	153	2926	0.08%	0.006%
115	9.821	9.761	9.871	VV	281	10043	0.27%	0.020%
116	9.900	9.871	9.966	VV	251	7658	0.20%	0.015%
117	9.971	9.966	9.978	VV	115	571	0.02%	0.001%
118	9.997	9.978	10.036	VV	204	3301	0.09%	0.006%
119	10.052	10.036	10.112	VV	191	4612	0.12%	0.009%
120	10.160	10.112	10.196	VV	1454	22900	0.61%	0.045%
121	10.220	10.196	10.279	VV	687	14128	0.38%	0.028%
122	10.331	10.279	10.374	VV	169	4859	0.13%	0.009%
123	10.384	10.374	10.436	VV	149	3301	0.09%	0.006%
124	10.494	10.436	10.518	PV	224	4674	0.12%	0.009%
125	10.561	10.518	10.594	PV	225	6629	0.18%	0.013%
126	10.660	10.594	10.719	VV	1971	45181	1.20%	0.088%

					rteres			
127	10.746	10.719	10.770	VV	371	8100	0.22%	0.016%
128	10.806	10.770	10.830	VV	679	12754	0.34%	0.025%
129	10.867	10.830	10.907	VV	961	22216	0.59%	0.043%
130	10.919	10.907	10.929	VV	431	5163	0.14%	0.010%
131	10.959	10.929	10.986	VV	711	14486	0.38%	0.028%
132	11.025	10.986	11.051	VV	438	10711	0.28%	0.021%
133	11.061	11.051	11.107	VV	474	8316	0.22%	0.016%
134	11.125	11.107	11.144	VV	501	5969	0.16%	0.012%
135	11.181	11.144	11.202	VV	515	8664	0.23%	0.017%
136	11.220	11.202	11.268	VV	631	8816	0.23%	0.017%
137	11.293	11.268	11.311	VV	334	4802	0.13%	0.009%
138	11.354	11.311	11.395	VV	2064	37021	0.98%	0.072%
139	11.406	11.395	11.424	VV	222	3202	0.09%	0.006%
140	11.433	11.424	11.491	VV	273	4576	0.12%	0.009%
141	11.529	11.491	11.550	PV	192	4152	0.11%	0.008%
142	11.593	11.550	11.621	VV	349	7303	0.19%	0.014%
143	11.663	11.621	11.718	VV	952	20055	0.53%	0.039%
144	11.745	11.718	11.789	VV	453	9749	0.26%	0.019%
145	11.818	11.789	11.834	PV	173	2667	0.07%	0.005%
146	11.858	11.834	11.895	VV	186	4020	0.11%	0.008%
147	11.904	11.895	11.932	VV	134	2103	0.06%	0.004%
148	11.983	11.932	12.070	VV	36999	417334	11.08%	0.815%
149	12.081	12.070	12.117	VV	244	5298	0.14%	0.010%
150	12.144	12.117	12.161	VV	379	6010	0.16%	0.012%
151	12.171	12.161	12.200	VV	352	4227	0.11%	0.008%
152	12.211	12.200	12.222	VV	97	824	0.02%	0.002%
153	12.273	12.222	12.293	PV	291	4766	0.13%	0.009%
154	12.333	12.293	12.368	VV	829	16158	0.43%	0.032%
155	12.380	12.368	12.409	VV	321	4983	0.13%	0.010%
156	12.427	12.409	12.439	VV	183	2724	0.07%	0.005%
157	12.446	12.439	12.470	VV	140	2206	0.06%	0.004%
158	12.493	12.470	12.514	VV	235	3192	0.08%	0.006%
159	12.580	12.514	12.634	PV	1164	26752	0.71%	0.052%
160	12.640	12.634	12.664	VV	190	2980	0.08%	0.006%
161	12.699	12.664	12.735	VV	1064	17649	0.47%	0.034%
162	12.746	12.735	12.763	VV	174	2189	0.06%	0.004%
163	12.773	12.763	12.778	VV	163	984	0.03%	0.002%
164	12.824	12.778	12.857	VV	204	5259	0.14%	0.010%
165	12.871	12.857	12.886	PV	217	1676	0.04%	0.003%
166	12.924	12.886	12.954	VV	369	9559	0.25%	0.019%
167	12.972	12.954	13.014	VV	1035	16954	0.45%	0.033%
168	13.040	13.014	13.068	VV	1435	19032	0.51%	0.037%
169	13.093	13.068	13.154	VV	391	10641	0.28%	0.021%
170	13.237	13.154	13.254	PV	231	8291	0.22%	0.016%
171	13.280	13.254	13.304	VV	388	6707	0.18%	0.013%
172	13.341	13.304	13.385	PV	1582	28158	0.75%	0.055%
173	13.418	13.385	13.484	VV	27572	347167	9.22%	0.678%
174	13.526	13.484	13.552	VV	471	10178	0.27%	0.020%

175	13.586	13.552	13.618	VV	888	19760	0.52%	0.039%
176	13.647	13.618	13.698	VV	1062	25151	0.67%	0.049%
177	13.710	13.698	13.722	VV	155	1744	0.05%	0.003%
178	13.765	13.722	13.793	VV	3078	41531	1.10%	0.081%
179	13.817	13.793	13.838	VV	463	8987	0.24%	0.018%
180	13.860	13.838	13.874	VV	357	6424	0.17%	0.013%
181	13.931	13.874	13.954	VV	496	12388	0.33%	0.024%
182	13.986	13.954	14.021	PV	555	14550	0.39%	0.028%
183	14.039	14.021	14.049	VV	516	6292	0.17%	0.012%
184	14.054	14.049	14.065	VV	349	2493	0.07%	0.005%
185	14.091	14.065	14.101	VV	561	8516	0.23%	0.017%
186	14.124	14.101	14.151	VV	1387	21349	0.57%	0.042%
187	14.179	14.151	14.271	VV	1572	46816	1.24%	0.091%
188	14.292	14.271	14.312	VV	354	5839	0.16%	0.011%
189	14.321	14.312	14.334	VV	362	3541	0.09%	0.007%
190	14.397	14.334	14.411	VV	339	11595	0.31%	0.023%
191	14.414	14.411	14.427	VV	285	1630	0.04%	0.003%
192	14.456	14.427	14.470	PV	253	4301	0.11%	0.008%
193	14.488	14.470	14.504	VV	371	4065	0.11%	0.008%
194	14.592	14.504	14.618	VV	707	23831	0.63%	0.047%
195	14.690	14.618	14.713	VV	1943	36133	0.96%	0.071%
196	14.735	14.713	14.752	VV	1013	13043	0.35%	0.025%
197	14.808	14.752	14.828	VV	884	24660	0.65%	0.048%
198	14.858	14.828	14.878	VV	510	11015	0.29%	0.022%
199	14.901	14.878	14.920	VV	345	4825	0.13%	0.009%
200	14.975	14.920	15.015	VV	5461	81727	2.17%	0.160%
201	15.053	15.015	15.091	VV	5548	76703	2.04%	0.150%
202	15.132	15.091	15.140	VV	526	8981	0.24%	0.018%
203	15.161	15.140	15.177	VV	514	9424	0.25%	0.018%
204	15.205	15.177	15.240	VV	1064	27994	0.74%	0.055%
205	15.272	15.240	15.294	VV	1050	23796	0.63%	0.046%
206	15.317	15.294	15.336	VV	697	9546	0.25%	0.019%
207	15.376	15.336	15.401	PV	5864	87037	2.31%	0.170%
208	15.417	15.401	15.434	VV	1125	14830	0.39%	0.029%
209	15.463	15.434	15.489	VV	615	13259	0.35%	0.026%
210	15.522	15.489	15.532	PV	462	6008	0.16%	0.012%
211	15.550	15.532	15.561	VV	331	3821	0.10%	0.007%
212	15.598	15.561	15.624	VV	763	15079	0.40%	0.029%
213	15.658	15.624	15.687	PV	1443	26656	0.71%	0.052%
214	15.729	15.687	15.756	VV	671	20904	0.56%	0.041%
215	15.812	15.756	15.842	VV	8343	132271	3.51%	0.258%
216	15.895	15.842	15.906	VV	1069	22334	0.59%	0.044%
217	15.939	15.906	15.969	VV	1639	31804	0.84%	0.062%
218	16.060	15.969	16.086	PV	1060	42178	1.12%	0.082%
219	16.298	16.086	16.312	VV	1485	75051	1.99%	0.147%
220	16.328	16.312	16.347	VV	1362	19964	0.53%	0.039%
221	16.363	16.347	16.383	VV	796	11757	0.31%	0.023%

					rteres			
222	16.402	16.383	16.419	VV	471	5754	0.15%	0.011%
223	16.491	16.419	16.529	PV	1437	35760	0.95%	0.070%
224	16.593	16.529	16.621	PV	1341	42085	1.12%	0.082%
225	16.695	16.621	16.718	VV	868	27409	0.73%	0.054%
226	16.778	16.718	16.820	PV	2482	60236	1.60%	0.118%
227	16.878	16.820	16.887	PV	1265	26228	0.70%	0.051%
228	16.949	16.887	16.959	VV	2106	60359	1.60%	0.118%
229	16.998	16.959	17.020	VV	2415	51898	1.38%	0.101%
230	17.049	17.020	17.087	VV	1334	35821	0.95%	0.070%
231	17.116	17.087	17.131	VV	1200	26585	0.71%	0.052%
232	17.157	17.131	17.176	VV	1182	22822	0.61%	0.045%
233	17.242	17.176	17.255	VV	2939	57319	1.52%	0.112%
234	17.275	17.255	17.291	VV	4000	64756	1.72%	0.127%
235	17.305	17.291	17.326	VV	2724	41156	1.09%	0.080%
236	17.341	17.326	17.360	VV	1172	19760	0.52%	0.039%
237	17.375	17.360	17.384	VV	618	7571	0.20%	0.015%
238	17.439	17.384	17.448	PV	1784	36046	0.96%	0.070%
239	17.498	17.448	17.521	VV	1909	54642	1.45%	0.107%
240	17.573	17.521	17.608	VV	2755	76596	2.03%	0.150%
241	17.643	17.608	17.654	VV	2050	34357	0.91%	0.067%
242	17.672	17.654	17.721	VV	3505	66005	1.75%	0.129%
243	17.745	17.721	17.758	PV	1995	30859	0.82%	0.060%
244	17.775	17.758	17.790	VV	1963	26086	0.69%	0.051%
245	17.817	17.790	17.847	VV	4127	63836	1.70%	0.125%
246	17.876	17.847	17.893	VV	3026	46153	1.23%	0.090%
247	17.923	17.893	17.954	VV	12748	189124	5.02%	0.370%
248	17.993	17.954	18.018	VV	12209	183503	4.87%	0.359%
249	18.045	18.018	18.058	VV	2482	40525	1.08%	0.079%
250	18.091	18.058	18.103	VV	2956	58222	1.55%	0.114%
251	18.134	18.103	18.167	VV	4393	99554	2.64%	0.195%
252	18.191	18.167	18.211	VV	2568	31642	0.84%	0.062%
253	18.288	18.211	18.364	PV	8718	252298	6.70%	0.493%
254	18.492	18.364	18.506	VV	5128	157883	4.19%	0.308%
255	18.522	18.506	18.542	VV	3846	71388	1.90%	0.139%
256	18.559	18.542	18.581	VV	2986	49985	1.33%	0.098%
257	18.657	18.581	18.708	VV	10604	325328	8.64%	0.636%
258	18.731	18.708	18.747	VV	2518	52860	1.40%	0.103%
259	18.771	18.747	18.790	VV	3276	56528	1.50%	0.110%
260	18.808	18.790	18.824	VV	2322	36946	0.98%	0.072%
261	18.965	18.824	19.011	VV	5002	244789	6.50%	0.478%
262	19.078	19.011	19.102	VV	9011	226101	6.00%	0.442%
263	19.127	19.102	19.157	VV	8075	174443	4.63%	0.341%
264	19.249	19.157	19.280	VV	6310	296078	7.86%	0.579%
265	19.325	19.280	19.334	VV	6863	177787	4.72%	0.347%
266	19.366	19.334	19.382	VV	7012	184872	4.91%	0.361%
267	19.411	19.382	19.441	VV	9797	253428	6.73%	0.495%
268	19.478	19.441	19.518	VV	9867	342912	9.11%	0.670%
269	19.566	19.518	19.573	VV	8182	239380	6.36%	0.468%

					rteres			
270	19.787	19.573	19.817	VV	18140	1724923	45.80%	3.370%
271	19.829	19.817	19.833	VV	15776	149377	3.97%	0.292%
272	19.883	19.833	19.904	VV	19228	743576	19.74%	1.453%
273	19.916	19.904	19.923	VV	17549	193961	5.15%	0.379%
274	20.037	19.923	20.047	VV	20904	1378287	36.60%	2.693%
275	20.126	20.047	20.151	VV	27652	1519558	40.35%	2.969%
276	20.182	20.151	20.220	VV	27729	1090509	28.96%	2.131%
277	20.299	20.220	20.309	VV	31224	1495629	39.71%	2.922%
278	20.325	20.309	20.334	VV	30370	445084	11.82%	0.870%
279	20.405	20.334	20.420	VV	34156	1648560	43.78%	3.221%
280	20.491	20.420	20.501	VV	36131	1625955	43.17%	3.177%
281	20.570	20.501	20.587	VV	42086	1967600	52.25%	3.844%
282	20.715	20.587	20.728	VV	48610	3765985	100.00%	7.358%
283	20.808	20.728	20.818	VV	51472	2719998	72.23%	5.315%
284	20.831	20.818	20.888	VV	50523	1997092	53.03%	3.902%
285	20.907	20.888	20.918	VV	43590	787156	20.90%	1.538%
286	20.928	20.918	20.936	VV	42498	460241	12.22%	0.899%
287	20.986	20.936	21.060	VV	44540	3142924	83.46%	6.141%
288	21.092	21.060	21.193	VV	41596	3105261	82.46%	6.067%
289	21.291	21.193	21.301	VV	38693	2426915	64.44%	4.742%
290	21.314	21.301	21.331	VV	37624	667879	17.73%	1.305%
291	21.340	21.331	21.422	VV	36819	1784412	47.38%	3.487%
292	21.431	21.422	21.458	VV	28152	593405	15.76%	1.159%
293	21.506	21.458	21.513	VV	29078	941116	24.99%	1.839%
294	21.525	21.513	21.536	VV	29704	403289	10.71%	0.788%
295	21.543	21.536	21.602	VV	29220	1070936	28.44%	2.092%
296	21.610	21.602	21.634	VV	25342	483424	12.84%	0.945%
297	21.662	21.634	21.720	VV	24958	1204907	31.99%	2.354%
298	21.769	21.720	21.784	VV	21905	824084	21.88%	1.610%
299	21.793	21.784	21.875	VV	20896	905552	24.05%	1.769%
300	21.988	21.875	22.212	VV	16549	2081298	55.27%	4.067%

Sum of corrected areas: 51179776

Aliphatic EPH 040224.M Thu Apr 11 02:34:09 2024