

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046948.D
 Signal(s) : FID1B.ch
 Acq On : 27 Feb 2024 18:02
 Sample : P1602-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.324	3.204	3.334	BV	117	566	0.00%	0.000%
2	3.372	3.334	3.426	VV	1134	14344	0.04%	0.003%
3	3.463	3.426	3.510	PV	107	2829	0.01%	0.001%
4	3.611	3.510	3.631	PV	880	15894	0.05%	0.004%
5	3.663	3.631	3.758	VV	16458	238041	0.69%	0.053%
6	3.782	3.758	3.844	VV	11637	188707	0.55%	0.042%
7	3.863	3.844	3.953	VV	5103	96284	0.28%	0.021%
8	3.976	3.953	3.998	VV	645	15662	0.05%	0.003%
9	4.009	3.998	4.024	VV	520	7636	0.02%	0.002%
10	4.034	4.024	4.071	VV	495	11394	0.03%	0.003%
11	4.077	4.071	4.110	VV	383	7618	0.02%	0.002%
12	4.162	4.110	4.283	VV	1935	82936	0.24%	0.018%
13	4.300	4.283	4.360	VV	502	18803	0.05%	0.004%
14	4.380	4.360	4.411	VV	336	9241	0.03%	0.002%
15	4.434	4.411	4.454	VV	486	9194	0.03%	0.002%
16	4.473	4.454	4.497	VV	1127	17308	0.05%	0.004%
17	4.509	4.497	4.534	VV	551	8846	0.03%	0.002%
18	4.549	4.534	4.569	VV	367	5940	0.02%	0.001%
19	4.593	4.569	4.637	VV	1836	33880	0.10%	0.007%
20	4.678	4.637	4.813	VV	3164	151484	0.44%	0.033%
21	4.828	4.813	4.877	VV	685	24014	0.07%	0.005%
22	4.898	4.877	4.910	VV	610	11410	0.03%	0.003%
23	4.935	4.910	4.998	VV	1602	40322	0.12%	0.009%
24	5.001	4.998	5.009	VV	491	3064	0.01%	0.001%
25	5.018	5.009	5.078	VV	465	14896	0.04%	0.003%
26	5.097	5.078	5.117	VV	375	7199	0.02%	0.002%
27	5.142	5.117	5.168	VV	593	14305	0.04%	0.003%
28	5.191	5.168	5.213	VV	1528	24943	0.07%	0.006%
29	5.225	5.213	5.273	VV	790	18994	0.06%	0.004%
30	5.337	5.273	5.368	VV	613	27248	0.08%	0.006%
31	5.403	5.368	5.411	VV	518	11408	0.03%	0.003%

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32	5.427	5.411	5.493	VV	585	19201	0.06%	0.004%
33	5.515	5.493	5.546	VV	267	6241	0.02%	0.001%
34	5.572	5.546	5.588	VV	1763	23252	0.07%	0.005%
35	5.602	5.588	5.644	VV	1691	25821	0.07%	0.006%
36	5.654	5.644	5.715	VV	369	8973	0.03%	0.002%
37	5.769	5.715	5.812	PV	858	18891	0.05%	0.004%
38	5.862	5.812	5.901	VV	3793	76291	0.22%	0.017%
39	5.918	5.901	6.031	VV	2575	71246	0.21%	0.016%
40	6.052	6.031	6.068	VV	270	3819	0.01%	0.001%
41	6.101	6.068	6.113	VV	554	9028	0.03%	0.002%
42	6.140	6.113	6.308	VV	482420	6091412	17.66%	1.345%
43	6.322	6.308	6.355	VV	3174	73009	0.21%	0.016%
44	6.397	6.355	6.479	VV	2592	134360	0.39%	0.030%
45	6.494	6.479	6.508	VV	1265	20028	0.06%	0.004%
46	6.516	6.508	6.540	VV	1078	19922	0.06%	0.004%
47	6.552	6.540	6.584	VV	1058	23680	0.07%	0.005%
48	6.604	6.584	6.648	VV	1640	37410	0.11%	0.008%
49	6.675	6.648	6.694	VV	682	16661	0.05%	0.004%
50	6.722	6.694	6.738	VV	1149	21791	0.06%	0.005%
51	6.753	6.738	6.771	VV	1019	16637	0.05%	0.004%
52	6.786	6.771	6.798	VV	664	9726	0.03%	0.002%
53	6.801	6.798	6.840	VV	635	11745	0.03%	0.003%
54	6.851	6.840	6.866	VV	418	5347	0.02%	0.001%
55	6.886	6.866	6.911	VV	1378	18102	0.05%	0.004%
56	6.928	6.911	6.948	VV	535	8161	0.02%	0.002%
57	6.960	6.948	6.973	VV	571	7830	0.02%	0.002%
58	7.007	6.973	7.038	VV	1865	39484	0.11%	0.009%
59	7.054	7.038	7.079	VV	873	15258	0.04%	0.003%
60	7.092	7.079	7.112	VV	369	5172	0.01%	0.001%
61	7.148	7.112	7.161	VV	2147	30737	0.09%	0.007%
62	7.171	7.161	7.207	VV	1689	28645	0.08%	0.006%
63	7.238	7.207	7.351	VV	177761	2567090	7.44%	0.567%
64	7.373	7.351	7.531	VV	153947	2125765	6.16%	0.470%
65	7.550	7.531	7.588	VV	3258	63389	0.18%	0.014%
66	7.609	7.588	7.700	VV	1356	47687	0.14%	0.011%
67	7.725	7.700	7.738	PV	624	8190	0.02%	0.002%
68	7.775	7.738	7.797	VV	664	17314	0.05%	0.004%
69	7.827	7.797	7.836	VV	530	7713	0.02%	0.002%
70	7.983	7.957	8.070	VV	41588	762757	2.21%	0.168%
71	8.085	8.070	8.105	VV	2563	46393	0.13%	0.010%
72	8.141	8.105	8.199	VV	23152	467871	1.36%	0.103%
73	8.249	8.199	8.321	VV	45118	1133389	3.29%	0.250%
74	8.352	8.321	8.369	VV	102234	1192730	3.46%	0.263%
75	8.381	8.369	8.414	VV	58502	814052	2.36%	0.180%
76	8.427	8.414	8.476	VV	11493	239196	0.69%	0.053%
77	8.537	8.476	8.608	VV	46608	1500206	4.35%	0.331%
78	8.630	8.608	8.659	VV	20580	298817	0.87%	0.066%
79	8.673	8.659	8.718	VV	4589	78301	0.23%	0.017%

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80	8.833	8.799	8.871	VV	404374	4775985	13.85%	1.055%
81	8.887	8.871	8.940	VV	36867	744043	2.16%	0.164%
82	8.962	8.940	9.015	VV	14962	344376	1.00%	0.076%
83	9.026	9.015	9.050	VV	3758	71476	0.21%	0.016%
84	9.077	9.050	9.092	VV	35314	428979	1.24%	0.095%
85	9.113	9.092	9.189	VV	229987	3490656	10.12%	0.771%
86	9.206	9.189	9.230	VV	10713	216867	0.63%	0.048%
87	9.251	9.230	9.272	VV	25007	371190	1.08%	0.082%
88	9.292	9.272	9.356	VV	28005	537331	1.56%	0.119%
89	9.367	9.356	9.380	VV	2455	32444	0.09%	0.007%
90	9.405	9.380	9.424	VV	25859	330019	0.96%	0.073%
91	9.441	9.424	9.476	VV	19579	290233	0.84%	0.064%
92	9.499	9.476	9.506	VV	5490	74003	0.21%	0.016%
93	9.542	9.506	9.571	VV	24314	462525	1.34%	0.102%
94	9.590	9.571	9.600	VV	7042	93979	0.27%	0.021%
95	9.627	9.600	9.685	VV	530717	6853552	19.87%	1.514%
96	9.704	9.685	9.724	VV	35668	563957	1.64%	0.125%
97	9.749	9.724	9.758	VV	26198	401224	1.16%	0.089%
98	9.777	9.758	9.818	VV	63959	1160322	3.36%	0.256%
99	9.839	9.818	9.879	VV	34613	667166	1.93%	0.147%
100	9.894	9.879	9.926	VV	9095	199675	0.58%	0.044%
101	9.951	9.926	9.993	VV	73673	1152649	3.34%	0.255%
102	10.004	9.993	10.018	VV	10734	146741	0.43%	0.032%
103	10.055	10.018	10.098	VV	85422	1668611	4.84%	0.369%
104	10.113	10.098	10.184	VV	22000	599178	1.74%	0.132%
105	10.214	10.184	10.290	VV	6256	189648	0.55%	0.042%
106	10.335	10.290	10.350	PV	769	16398	0.05%	0.004%
107	10.393	10.350	10.414	VV	10222	206277	0.60%	0.046%
108	10.426	10.414	10.457	VV	3911	74029	0.21%	0.016%
109	10.516	10.457	10.540	VV	68221	1259330	3.65%	0.278%
110	10.556	10.540	10.598	VV	32360	586847	1.70%	0.130%
111	10.630	10.598	10.675	VV	42319	837360	2.43%	0.185%
112	10.705	10.675	10.751	VV	65123	1218929	3.53%	0.269%
113	10.801	10.751	10.813	VV	39587	735954	2.13%	0.163%
114	10.839	10.813	10.921	VV	103401	2214765	6.42%	0.489%
115	10.942	10.921	10.991	VV	25324	553433	1.60%	0.122%
116	11.054	10.991	11.096	VV	2300260	34490067	100.00%	7.618%
117	11.120	11.096	11.192	VV	638175	9293172	26.94%	2.053%
118	11.204	11.192	11.279	VV	20256	592964	1.72%	0.131%
119	11.315	11.279	11.325	VV	21515	304674	0.88%	0.067%
120	11.348	11.325	11.420	VV	116818	2419727	7.02%	0.534%
121	11.435	11.420	11.455	VV	16908	271667	0.79%	0.060%
122	11.474	11.455	11.498	VV	13422	260764	0.76%	0.058%
123	11.569	11.498	11.613	VV	61757	1430766	4.15%	0.316%
124	11.637	11.613	11.658	VV	26155	412714	1.20%	0.091%
125	11.695	11.658	11.734	VV	23054	592472	1.72%	0.131%
126	11.754	11.734	11.768	VV	9209	162387	0.47%	0.036%

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127	11.800	11.768	11.823	VV	432459	5319848	15.42%	1.175%
128	11.843	11.823	11.859	VV	210382	2831131	8.21%	0.625%
129	11.877	11.859	11.924	VV	248922	4065744	11.79%	0.898%
130	11.957	11.924	11.980	VV	347545	5330058	15.45%	1.177%
131	11.992	11.980	12.006	VV	117685	1543961	4.48%	0.341%
132	12.024	12.006	12.077	VV	172598	2872557	8.33%	0.634%
133	12.096	12.077	12.113	VV	11622	191997	0.56%	0.042%
134	12.136	12.113	12.169	VV	22290	490528	1.42%	0.108%
135	12.188	12.169	12.207	VV	10445	198288	0.57%	0.044%
136	12.241	12.207	12.290	VV	72858	1594880	4.62%	0.352%
137	12.315	12.290	12.364	VV	121444	2114092	6.13%	0.467%
138	12.376	12.364	12.394	VV	13515	223785	0.65%	0.049%
139	12.411	12.394	12.438	VV	18971	317681	0.92%	0.070%
140	12.459	12.438	12.484	VV	15123	263073	0.76%	0.058%
141	12.521	12.484	12.534	VV	6974	175416	0.51%	0.039%
142	12.589	12.534	12.614	VV	25503	743547	2.16%	0.164%
143	12.635	12.614	12.693	VV	45274	1086104	3.15%	0.240%
144	12.745	12.693	12.770	VV	111392	2438803	7.07%	0.539%
145	12.790	12.770	12.836	VV	47944	1635673	4.74%	0.361%
146	12.883	12.836	12.936	VV	1930912	31411380	91.07%	6.938%
147	12.958	12.936	12.991	VV	30926	748511	2.17%	0.165%
148	13.023	12.991	13.038	VV	46383	856261	2.48%	0.189%
149	13.057	13.038	13.098	VV	68331	1581375	4.59%	0.349%
150	13.118	13.098	13.137	VV	35679	706640	2.05%	0.156%
151	13.179	13.137	13.206	VV	1442508	22811921	66.14%	5.038%
152	13.239	13.206	13.317	VV	431756	10824864	31.39%	2.391%
153	13.343	13.317	13.368	VV	56461	1011655	2.93%	0.223%
154	13.392	13.368	13.419	VV	43715	990717	2.87%	0.219%
155	13.442	13.419	13.479	VV	91892	1674755	4.86%	0.370%
156	13.497	13.479	13.517	VV	24445	418330	1.21%	0.092%
157	13.532	13.517	13.545	VV	21401	285104	0.83%	0.063%
158	13.572	13.545	13.603	VV	47983	1108869	3.22%	0.245%
159	13.630	13.603	13.698	VV	106362	2189586	6.35%	0.484%
160	13.762	13.698	13.807	VV	280833	6030235	17.48%	1.332%
161	13.818	13.807	13.839	VV	33960	498850	1.45%	0.110%
162	13.867	13.839	13.891	VV	218695	3510278	10.18%	0.775%
163	13.908	13.891	13.966	VV	117775	2885921	8.37%	0.637%
164	14.034	13.966	14.059	VV	89899	2897727	8.40%	0.640%
165	14.078	14.059	14.123	VV	79535	1708396	4.95%	0.377%
166	14.135	14.123	14.149	VV	17655	255148	0.74%	0.056%
167	14.192	14.149	14.248	VV	28658	1076785	3.12%	0.238%
168	14.257	14.248	14.313	VV	11695	273177	0.79%	0.060%
169	14.349	14.313	14.388	PV	12376	239340	0.69%	0.053%
170	14.468	14.388	14.507	VV	42533	1534810	4.45%	0.339%
171	14.527	14.507	14.545	VV	41033	798251	2.31%	0.176%
172	14.562	14.545	14.585	VV	39238	838637	2.43%	0.185%
173	14.599	14.585	14.650	VV	34436	867692	2.52%	0.192%
174	14.683	14.650	14.707	VV	87932	1787821	5.18%	0.395%

175	14.736	14.707	14.776	VV	rteres 154779	3932833	11.40%	0.869%
176	14.796	14.776	14.822	VV	69576	1459130	4.23%	0.322%
177	14.843	14.822	14.885	VV	55196	1472154	4.27%	0.325%
178	14.932	14.885	14.998	VV	37072	1222657	3.54%	0.270%
179	15.062	14.998	15.084	VV	626630	12398490	35.95%	2.738%
180	15.106	15.084	15.185	VV	647937	13700004	39.72%	3.026%
181	15.220	15.185	15.314	VV	139111	4475939	12.98%	0.989%
182	15.332	15.314	15.341	VV	28451	407178	1.18%	0.090%
183	15.408	15.341	15.473	VV	66398	2758437	8.00%	0.609%
184	15.510	15.473	15.588	VV	35129	1393619	4.04%	0.308%
185	15.616	15.588	15.658	VV	21303	614223	1.78%	0.136%
186	15.686	15.658	15.705	VV	29076	582594	1.69%	0.129%
187	15.733	15.705	15.758	VV	125562	2312295	6.70%	0.511%
188	15.772	15.758	15.806	VV	68103	1529645	4.44%	0.338%
189	15.829	15.806	15.853	VV	50476	1155765	3.35%	0.255%
190	15.893	15.853	15.945	VV	93472	3514383	10.19%	0.776%
191	15.965	15.945	16.033	VV	46688	1272181	3.69%	0.281%
192	16.058	16.033	16.101	VV	20318	402428	1.17%	0.089%
193	16.123	16.101	16.136	PV	5092	60482	0.18%	0.013%
194	16.173	16.136	16.216	VV	16887	517412	1.50%	0.114%
195	16.231	16.216	16.264	VV	7360	136947	0.40%	0.030%
196	16.293	16.264	16.301	VV	4178	57323	0.17%	0.013%
197	16.333	16.301	16.360	VV	12464	233167	0.68%	0.051%
198	16.378	16.360	16.386	VV	4022	47042	0.14%	0.010%
199	16.429	16.386	16.478	VV	31164	895448	2.60%	0.198%
200	16.550	16.478	16.584	VV	26415	1134068	3.29%	0.250%
201	16.642	16.584	16.736	VV	496149	18040635	52.31%	3.985%
202	16.767	16.736	16.854	VV	94984	3093801	8.97%	0.683%
203	16.893	16.854	16.922	VV	94988	1933765	5.61%	0.427%
204	16.964	16.922	16.993	VV	248554	6281359	18.21%	1.387%
205	17.027	16.993	17.097	VV	380794	11487057	33.31%	2.537%
206	17.127	17.097	17.209	VV	100965	3719184	10.78%	0.821%
207	17.267	17.209	17.323	VV	42934	2057397	5.97%	0.454%
208	17.401	17.323	17.462	VV	67951	3574753	10.36%	0.790%
209	17.478	17.462	17.491	VV	23443	399094	1.16%	0.088%
210	17.519	17.491	17.528	VV	36640	665347	1.93%	0.147%
211	17.542	17.528	17.588	VV	38100	969593	2.81%	0.214%
212	17.616	17.588	17.653	VV	23258	785830	2.28%	0.174%
213	17.687	17.653	17.763	VV	42242	1660531	4.81%	0.367%
214	17.810	17.763	17.933	VV	18218	780917	2.26%	0.172%
215	18.009	17.933	18.068	VV	19654	1027003	2.98%	0.227%
216	18.106	18.068	18.142	VV	23619	813646	2.36%	0.180%
217	18.216	18.142	18.280	VV	28133	1896217	5.50%	0.419%
218	18.317	18.280	18.378	VV	70404	2924884	8.48%	0.646%
219	18.425	18.378	18.514	VV	205175	9185949	26.63%	2.029%
220	18.564	18.514	18.636	VV	73265	4019697	11.65%	0.888%
221	18.676	18.636	18.760	VV	152129	6410235	18.59%	1.416%

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222	18.811	18.760	18.961	VV	70697	4699372	13.63%	1.038%
223	18.985	18.961	19.028	VV	22201	810431	2.35%	0.179%
224	19.040	19.028	19.054	VV	20316	316348	0.92%	0.070%
225	19.065	19.054	19.071	VV	19844	197349	0.57%	0.044%
226	19.107	19.071	19.127	VV	26458	798072	2.31%	0.176%
227	19.185	19.127	19.241	VV	38087	1983643	5.75%	0.438%
228	19.281	19.241	19.328	VV	31990	1380366	4.00%	0.305%
229	19.354	19.328	19.386	VV	23400	781118	2.26%	0.173%
230	19.406	19.386	19.481	VV	22840	1022909	2.97%	0.226%
231	19.492	19.481	19.513	VV	13391	237332	0.69%	0.052%
232	19.570	19.513	19.615	VV	17407	917656	2.66%	0.203%
233	19.641	19.615	19.651	VV	15986	328326	0.95%	0.073%
234	19.680	19.651	19.718	VV	20901	764860	2.22%	0.169%
235	19.752	19.718	19.781	VV	23040	796627	2.31%	0.176%
236	19.859	19.781	19.883	VV	79020	3398988	9.85%	0.751%
237	19.909	19.883	20.102	VV	88411	8069229	23.40%	1.782%
238	20.143	20.102	20.192	VV	40747	1984836	5.75%	0.438%
239	20.251	20.192	20.294	VV	66322	3301133	9.57%	0.729%
240	20.312	20.294	20.354	VV	65812	2180432	6.32%	0.482%
241	20.369	20.354	20.460	VV	57171	3258786	9.45%	0.720%
242	20.481	20.460	20.538	VV	47171	2105077	6.10%	0.465%
243	20.557	20.538	20.568	VV	43882	774396	2.25%	0.171%
244	20.587	20.568	20.631	VV	43129	1613312	4.68%	0.356%
245	20.662	20.631	20.688	VV	42311	1404099	4.07%	0.310%
246	20.697	20.688	20.748	VV	40096	1387531	4.02%	0.306%
247	20.768	20.748	20.781	VV	38137	750649	2.18%	0.166%
248	20.792	20.781	20.799	VV	37989	409555	1.19%	0.090%
249	20.849	20.799	20.987	VV	40769	4308650	12.49%	0.952%
250	20.998	20.987	21.006	VV	35855	406096	1.18%	0.090%
251	21.031	21.006	21.081	VV	37420	1601756	4.64%	0.354%
252	21.092	21.081	21.108	VV	33507	522548	1.52%	0.115%
253	21.138	21.108	21.154	VV	32677	908509	2.63%	0.201%
254	21.170	21.154	21.279	VV	32273	2256842	6.54%	0.498%
255	21.384	21.279	21.411	VV	30123	2288130	6.63%	0.505%
256	21.448	21.411	21.561	VV	30541	2429286	7.04%	0.537%
257	21.576	21.561	21.591	VV	23523	417799	1.21%	0.092%
258	21.596	21.591	21.614	VV	23028	318063	0.92%	0.070%
259	21.772	21.614	21.801	VV	25108	2618025	7.59%	0.578%
260	21.837	21.801	21.868	VV	25053	999639	2.90%	0.221%
261	21.879	21.868	21.888	VV	24838	293988	0.85%	0.065%
262	21.912	21.888	22.005	VV	25523	1619795	4.70%	0.358%
263	22.040	22.005	22.099	VV	20719	1118732	3.24%	0.247%
264	22.167	22.099	22.241	VV	19231	1592999	4.62%	0.352%
265	22.251	22.241	22.342	VV	17243	958983	2.78%	0.212%
266	22.351	22.342	22.374	VV	14195	266373	0.77%	0.059%
267	22.432	22.374	22.549	VV	15899	1420053	4.12%	0.314%
268	22.571	22.549	22.581	VV	10628	205451	0.60%	0.045%
269	22.595	22.581	22.612	VV	10397	192908	0.56%	0.043%

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270	22.638	22.612	22.748	VV	10008	754092	2.19%	0.167%
271	22.759	22.748	22.785	VV	8286	176481	0.51%	0.039%
272	22.806	22.785	22.851	VV	8077	307541	0.89%	0.068%
273	22.939	22.851	22.996	VV	7947	659368	1.91%	0.146%
274	23.037	22.996	23.230	VV	7513	547689	1.59%	0.121%
275	23.258	23.230	23.308	VV	810	18623	0.05%	0.004%

Sum of corrected areas: 452758476

Aliphatic EPH 022024.M Wed Feb 28 05:45:08 2024