

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046952.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 01:17
 Sample : P1602-10
 Misc :
 ALS Vial : 15 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	3.234	3.204	3.252	BV	61	-448	-0.01%	-0.000%
2	3.260	3.252	3.284	PV	31	38	0.00%	0.000%
3	3.326	3.284	3.350	PV	200	3502	0.06%	0.002%
4	3.371	3.350	3.408	VV	1500	16731	0.31%	0.011%
5	3.421	3.408	3.441	VV	92	897	0.02%	0.001%
6	3.449	3.441	3.454	PV	72	346	0.01%	0.000%
7	3.465	3.454	3.474	VV	88	765	0.01%	0.000%
8	3.483	3.474	3.527	VV	87	2625	0.05%	0.002%
9	3.610	3.527	3.631	VV	1114	19036	0.35%	0.012%
10	3.662	3.631	3.758	VV	22925	308334	5.67%	0.194%
11	3.781	3.758	3.844	VV	16283	244401	4.50%	0.154%
12	3.862	3.844	3.951	VV	5129	95842	1.76%	0.060%
13	3.975	3.951	4.074	VV	590	37094	0.68%	0.023%
14	4.081	4.074	4.116	VV	401	8271	0.15%	0.005%
15	4.160	4.116	4.196	VV	1503	53201	0.98%	0.033%
16	4.206	4.196	4.287	VV	1277	50515	0.93%	0.032%
17	4.296	4.287	4.414	VV	665	36440	0.67%	0.023%
18	4.434	4.414	4.464	VV	509	12008	0.22%	0.008%
19	4.470	4.464	4.487	VV	424	5156	0.09%	0.003%
20	4.497	4.487	4.528	VV	372	7310	0.13%	0.005%
21	4.552	4.528	4.574	VV	471	8767	0.16%	0.006%
22	4.603	4.574	4.624	VV	374	9004	0.17%	0.006%
23	4.682	4.624	4.826	VV	1677	98153	1.81%	0.062%
24	4.834	4.826	4.842	VV	404	3888	0.07%	0.002%
25	4.860	4.842	4.884	VV	458	9350	0.17%	0.006%
26	4.896	4.884	4.920	VV	370	7263	0.13%	0.005%
27	4.943	4.920	4.988	VV	446	13166	0.24%	0.008%
28	5.012	4.988	5.058	VV	285	10382	0.19%	0.007%
29	5.104	5.058	5.127	VV	245	7359	0.14%	0.005%
30	5.136	5.127	5.152	VV	184	2348	0.04%	0.001%
31	5.204	5.152	5.251	VV	363	13580	0.25%	0.009%

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32	5.262	5.251	5.300	VV	221	4278	0.08%	0.003%
33	5.327	5.300	5.374	VV	736	21267	0.39%	0.013%
34	5.386	5.374	5.493	VV	495	20600	0.38%	0.013%
35	5.523	5.493	5.552	VV	273	6666	0.12%	0.004%
36	5.575	5.552	5.594	VV	531	8303	0.15%	0.005%
37	5.602	5.594	5.627	VV	408	6564	0.12%	0.004%
38	5.638	5.627	5.664	VV	404	8754	0.16%	0.006%
39	5.673	5.664	5.708	VV	471	8534	0.16%	0.005%
40	5.749	5.708	5.821	VV	292	11682	0.21%	0.007%
41	5.915	5.821	6.021	PV	1724	97224	1.79%	0.061%
42	6.057	6.021	6.075	VV	335	9880	0.18%	0.006%
43	6.094	6.075	6.118	VV	318	6064	0.11%	0.004%
44	6.159	6.118	6.297	VV	3001	116289	2.14%	0.073%
45	6.317	6.297	6.373	VV	594	15614	0.29%	0.010%
46	6.391	6.373	6.414	VV	292	5486	0.10%	0.003%
47	6.425	6.414	6.462	VV	205	3928	0.07%	0.002%
48	6.495	6.462	6.504	VV	283	3883	0.07%	0.002%
49	6.526	6.504	6.534	VV	267	3687	0.07%	0.002%
50	6.557	6.534	6.584	VV	474	8926	0.16%	0.006%
51	6.604	6.584	6.651	VV	475	9970	0.18%	0.006%
52	6.675	6.651	6.730	VV	309	5836	0.11%	0.004%
53	6.753	6.730	6.766	PV	309	3889	0.07%	0.002%
54	6.785	6.766	6.814	VV	361	6946	0.13%	0.004%
55	6.828	6.814	6.872	VV	221	6331	0.12%	0.004%
56	6.886	6.872	6.905	VV	216	2778	0.05%	0.002%
57	6.937	6.905	6.978	VV	691	18820	0.35%	0.012%
58	7.015	6.978	7.041	VV	948	24160	0.44%	0.015%
59	7.059	7.041	7.082	VV	750	13807	0.25%	0.009%
60	7.095	7.082	7.121	VV	668	11104	0.20%	0.007%
61	7.150	7.121	7.202	VV	741	30513	0.56%	0.019%
62	7.255	7.202	7.309	VV	4112	120026	2.21%	0.075%
63	7.322	7.309	7.353	VV	1331	28532	0.52%	0.018%
64	7.379	7.353	7.478	VV	10169	204281	3.76%	0.128%
65	7.490	7.478	7.515	VV	609	12539	0.23%	0.008%
66	7.549	7.515	7.599	VV	1052	27357	0.50%	0.017%
67	7.621	7.599	7.698	VV	320	11761	0.22%	0.007%
68	7.722	7.698	7.753	PV	356	4948	0.09%	0.003%
69	7.766	7.753	7.794	PV	179	1608	0.03%	0.001%
70	8.151	8.105	8.172	VV	3893	103531	1.90%	0.065%
71	8.180	8.172	8.197	VV	2673	37583	0.69%	0.024%
72	8.212	8.197	8.224	VV	2452	35030	0.64%	0.022%
73	8.258	8.224	8.324	VV	5351	197315	3.63%	0.124%
74	8.355	8.324	8.373	VV	17966	249817	4.60%	0.157%
75	8.386	8.373	8.414	VV	9788	180105	3.31%	0.113%
76	8.429	8.414	8.483	VV	6488	166503	3.06%	0.105%
77	8.505	8.483	8.513	VV	7292	85170	1.57%	0.054%
78	8.540	8.513	8.614	VV	35803	761797	14.02%	0.479%
79	8.631	8.614	8.660	VV	6068	102279	1.88%	0.064%

80	8.673	8.660	8.714	VV	rteres 2043	40926	0.75%	0.026%
81	8.835	8.818	8.955	VV	18688	667036	12.27%	0.419%
82	8.969	8.955	9.016	VV	4168	120204	2.21%	0.076%
83	9.028	9.016	9.052	VV	2965	55176	1.02%	0.035%
84	9.082	9.052	9.103	VV	4915	108486	2.00%	0.068%
85	9.129	9.103	9.138	VV	3910	75035	1.38%	0.047%
86	9.154	9.138	9.230	VV	4122	192315	3.54%	0.121%
87	9.253	9.230	9.274	VV	8704	139284	2.56%	0.088%
88	9.294	9.274	9.353	VV	10947	249056	4.58%	0.156%
89	9.406	9.353	9.428	VV	12138	210940	3.88%	0.133%
90	9.445	9.428	9.476	VV	6302	116164	2.14%	0.073%
91	9.501	9.476	9.514	VV	5551	92426	1.70%	0.058%
92	9.543	9.514	9.571	VV	7957	181507	3.34%	0.114%
93	9.591	9.571	9.613	VV	5356	95977	1.77%	0.060%
94	9.640	9.613	9.686	VV	14717	377449	6.95%	0.237%
95	9.706	9.686	9.738	VV	8123	155409	2.86%	0.098%
96	9.781	9.738	9.821	VV	7918	240662	4.43%	0.151%
97	9.836	9.821	9.879	VV	5374	125764	2.31%	0.079%
98	9.901	9.879	9.936	VV	5027	117576	2.16%	0.074%
99	9.960	9.936	10.017	VV	5936	182324	3.35%	0.115%
100	10.036	10.017	10.053	VV	5604	89465	1.65%	0.056%
101	10.067	10.053	10.089	VV	4064	74158	1.36%	0.047%
102	10.118	10.089	10.132	VV	3515	82057	1.51%	0.052%
103	10.144	10.132	10.181	VV	3231	72211	1.33%	0.045%
104	10.208	10.181	10.282	VV	3447	87753	1.61%	0.055%
105	10.302	10.282	10.314	PV	605	6880	0.13%	0.004%
106	10.334	10.314	10.351	VV	900	14636	0.27%	0.009%
107	10.374	10.351	10.406	VV	4072	73749	1.36%	0.046%
108	10.423	10.406	10.450	VV	1774	31651	0.58%	0.020%
109	10.481	10.450	10.494	VV	5788	90179	1.66%	0.057%
110	10.518	10.494	10.540	VV	10070	206086	3.79%	0.129%
111	10.560	10.540	10.595	VV	10647	205787	3.79%	0.129%
112	10.631	10.595	10.674	VV	10877	259972	4.78%	0.163%
113	10.720	10.674	10.753	VV	8648	271082	4.99%	0.170%
114	10.774	10.753	10.785	VV	7170	117519	2.16%	0.074%
115	10.799	10.785	10.817	VV	9043	133576	2.46%	0.084%
116	10.846	10.817	10.895	VV	16512	399220	7.35%	0.251%
117	10.904	10.895	10.928	VV	3972	64368	1.18%	0.040%
118	10.941	10.928	10.955	VV	2655	37621	0.69%	0.024%
119	11.037	10.955	11.097	VV	205492	3495642	64.32%	2.197%
120	11.120	11.097	11.268	VV	47062	1159050	21.33%	0.728%
121	11.285	11.268	11.316	VV	768	14895	0.27%	0.009%
122	11.349	11.316	11.367	PV	7793	129424	2.38%	0.081%
123	11.404	11.367	11.418	VV	6999	190537	3.51%	0.120%
124	11.432	11.418	11.457	VV	7730	134388	2.47%	0.084%
125	11.477	11.457	11.496	VV	5122	83029	1.53%	0.052%
126	11.525	11.496	11.541	VV	5296	99198	1.83%	0.062%

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127	11.569	11.541	11.613	VV	27742	510348	9.39%	0.321%
128	11.636	11.613	11.656	VV	8409	139568	2.57%	0.088%
129	11.697	11.656	11.734	VV	14612	383291	7.05%	0.241%
130	11.750	11.734	11.763	VV	5920	93226	1.72%	0.059%
131	11.796	11.763	11.824	VV	452653	5434776	100.00%	3.415%
132	11.843	11.824	11.860	VV	70995	1053561	19.39%	0.662%
133	11.876	11.860	11.925	VV	75620	1317079	24.23%	0.828%
134	11.955	11.925	11.973	VV	55257	872942	16.06%	0.549%
135	11.991	11.973	12.006	VV	53936	797882	14.68%	0.501%
136	12.023	12.006	12.110	VV	61782	1183886	21.78%	0.744%
137	12.147	12.110	12.167	VV	6665	132607	2.44%	0.083%
138	12.185	12.167	12.201	VV	3689	62589	1.15%	0.039%
139	12.245	12.201	12.295	VV	29448	680351	12.52%	0.428%
140	12.320	12.295	12.361	VV	23826	578628	10.65%	0.364%
141	12.380	12.361	12.393	VV	14485	224828	4.14%	0.141%
142	12.408	12.393	12.435	VV	20016	310829	5.72%	0.195%
143	12.457	12.435	12.477	VV	6676	139033	2.56%	0.087%
144	12.497	12.477	12.508	VV	8388	122240	2.25%	0.077%
145	12.523	12.508	12.551	VV	8805	201624	3.71%	0.127%
146	12.589	12.551	12.614	VV	15656	415490	7.65%	0.261%
147	12.636	12.614	12.687	VV	28068	662812	12.20%	0.416%
148	12.743	12.687	12.766	VV	81299	1598208	29.41%	1.004%
149	12.782	12.766	12.836	VV	38673	1170736	21.54%	0.736%
150	12.864	12.836	12.940	VV	308252	5223393	96.11%	3.282%
151	12.961	12.940	12.975	VV	11121	182427	3.36%	0.115%
152	13.014	12.975	13.035	VV	26522	595938	10.97%	0.374%
153	13.052	13.035	13.092	VV	24904	596807	10.98%	0.375%
154	13.113	13.092	13.134	VV	19986	403779	7.43%	0.254%
155	13.163	13.134	13.208	VV	291849	5124137	94.28%	3.220%
156	13.238	13.208	13.311	VV	359786	5240734	96.43%	3.293%
157	13.341	13.311	13.384	VV	12899	381609	7.02%	0.240%
158	13.402	13.384	13.416	VV	7309	105814	1.95%	0.066%
159	13.445	13.416	13.472	VV	21745	457967	8.43%	0.288%
160	13.494	13.472	13.531	VV	22935	454475	8.36%	0.286%
161	13.584	13.531	13.602	VV	16743	527143	9.70%	0.331%
162	13.627	13.602	13.695	VV	38809	1090329	20.06%	0.685%
163	13.760	13.695	13.805	VV	65967	1920868	35.34%	1.207%
164	13.814	13.805	13.838	VV	13919	220670	4.06%	0.139%
165	13.868	13.838	13.885	VV	31163	542025	9.97%	0.341%
166	13.907	13.885	13.967	VV	47054	1214289	22.34%	0.763%
167	14.033	13.967	14.056	VV	49110	1262549	23.23%	0.793%
168	14.075	14.056	14.178	VV	40603	1009578	18.58%	0.634%
169	14.203	14.178	14.298	VV	5792	243909	4.49%	0.153%
170	14.352	14.298	14.384	PV	7184	180552	3.32%	0.113%
171	14.490	14.384	14.511	VV	21892	902348	16.60%	0.567%
172	14.527	14.511	14.540	VV	16851	277463	5.11%	0.174%
173	14.554	14.540	14.574	VV	17304	318437	5.86%	0.200%
174	14.598	14.574	14.650	VV	19838	619485	11.40%	0.389%

175	14.688	14.650	14.712	VV	rteres 34447	845170	15.55%	0.531%
176	14.737	14.712	14.786	VV	48571	1306520	24.04%	0.821%
177	14.800	14.786	14.822	VV	15396	279785	5.15%	0.176%
178	14.850	14.822	14.878	VV	17547	449401	8.27%	0.282%
179	14.898	14.878	14.915	VV	13727	256240	4.71%	0.161%
180	14.934	14.915	14.993	VV	13320	307398	5.66%	0.193%
181	15.055	14.993	15.075	PV	112849	2066587	38.03%	1.299%
182	15.097	15.075	15.180	VV	130200	3288971	60.52%	2.067%
183	15.215	15.180	15.238	VV	19455	517564	9.52%	0.325%
184	15.260	15.238	15.334	VV	23028	766265	14.10%	0.481%
185	15.365	15.334	15.387	VV	12668	331669	6.10%	0.208%
186	15.412	15.387	15.465	VV	18087	670274	12.33%	0.421%
187	15.501	15.465	15.590	VV	35685	1352156	24.88%	0.850%
188	15.615	15.590	15.658	VV	11224	329454	6.06%	0.207%
189	15.681	15.658	15.702	VV	13741	253319	4.66%	0.159%
190	15.733	15.702	15.812	VV	74679	2209621	40.66%	1.388%
191	15.840	15.812	15.856	VV	20438	433578	7.98%	0.272%
192	15.900	15.856	16.001	VV	31422	1495659	27.52%	0.940%
193	16.017	16.001	16.037	VV	6104	112036	2.06%	0.070%
194	16.064	16.037	16.099	VV	7913	226059	4.16%	0.142%
195	16.118	16.099	16.144	VV	4707	102959	1.89%	0.065%
196	16.175	16.144	16.213	VV	5993	160555	2.95%	0.101%
197	16.236	16.213	16.285	VV	2311	59748	1.10%	0.038%
198	16.332	16.285	16.360	VV	8622	183008	3.37%	0.115%
199	16.429	16.360	16.463	VV	13933	462910	8.52%	0.291%
200	16.517	16.463	16.581	VV	30465	1228465	22.60%	0.772%
201	16.632	16.581	16.730	VV	105279	4087849	75.22%	2.569%
202	16.765	16.730	16.851	VV	20249	687773	12.66%	0.432%
203	16.890	16.851	16.924	PV	31678	613099	11.28%	0.385%
204	16.956	16.924	16.990	VV	54726	1370285	25.21%	0.861%
205	17.020	16.990	17.094	VV	77694	2642161	48.62%	1.660%
206	17.142	17.094	17.201	VV	20808	815287	15.00%	0.512%
207	17.256	17.201	17.332	VV	13812	727178	13.38%	0.457%
208	17.395	17.332	17.437	VV	17179	753592	13.87%	0.474%
209	17.463	17.437	17.490	VV	13812	370823	6.82%	0.233%
210	17.515	17.490	17.581	VV	25527	732931	13.49%	0.461%
211	17.615	17.581	17.651	VV	8063	229809	4.23%	0.144%
212	17.687	17.651	17.763	VV	12188	461125	8.48%	0.290%
213	17.808	17.763	17.847	VV	3149	73358	1.35%	0.046%
214	17.881	17.847	17.891	VV	1997	36074	0.66%	0.023%
215	17.916	17.891	17.931	VV	2536	41921	0.77%	0.026%
216	17.956	17.931	17.974	VV	7371	127634	2.35%	0.080%
217	18.045	17.974	18.068	VV	10825	389499	7.17%	0.245%
218	18.092	18.068	18.105	VV	7233	151157	2.78%	0.095%
219	18.115	18.105	18.144	VV	7280	146654	2.70%	0.092%
220	18.185	18.144	18.208	VV	8076	271544	5.00%	0.171%
221	18.224	18.208	18.256	VV	8955	229807	4.23%	0.144%

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222	18.269	18.256	18.282	VV	7958	117015	2.15%	0.074%
223	18.337	18.282	18.356	VV	27446	828437	15.24%	0.521%
224	18.375	18.356	18.385	VV	27954	451684	8.31%	0.284%
225	18.416	18.385	18.517	VV	45608	2217524	40.80%	1.393%
226	18.573	18.517	18.634	VV	18485	970276	17.85%	0.610%
227	18.674	18.634	18.751	VV	40349	1709889	31.46%	1.074%
228	18.788	18.751	18.863	VV	18910	1016853	18.71%	0.639%
229	18.889	18.863	18.957	VV	15505	579379	10.66%	0.364%
230	19.009	18.957	19.024	VV	8737	327594	6.03%	0.206%
231	19.059	19.024	19.077	VV	13886	341041	6.28%	0.214%
232	19.109	19.077	19.118	VV	13352	303129	5.58%	0.190%
233	19.187	19.118	19.250	VV	34001	1692344	31.14%	1.063%
234	19.276	19.250	19.319	VV	18259	639499	11.77%	0.402%
235	19.329	19.319	19.340	VV	13358	162657	2.99%	0.102%
236	19.369	19.340	19.378	VV	13622	295060	5.43%	0.185%
237	19.423	19.378	19.517	VV	13820	1007649	18.54%	0.633%
238	19.583	19.517	19.618	VV	15286	720465	13.26%	0.453%
239	19.640	19.618	19.656	VV	14496	310468	5.71%	0.195%
240	19.684	19.656	19.713	VV	17375	516710	9.51%	0.325%
241	19.759	19.713	19.787	VV	16396	652145	12.00%	0.410%
242	19.865	19.787	19.887	VV	31092	1359353	25.01%	0.854%
243	19.940	19.887	20.054	VV	35620	2965683	54.57%	1.864%
244	20.086	20.054	20.115	VV	25017	873422	16.07%	0.549%
245	20.158	20.115	20.171	VV	24448	805928	14.83%	0.506%
246	20.189	20.171	20.201	VV	24925	436858	8.04%	0.275%
247	20.278	20.201	20.298	VV	35763	1808406	33.27%	1.136%
248	20.316	20.298	20.397	VV	36736	2055563	37.82%	1.292%
249	20.407	20.397	20.424	VV	32576	522717	9.62%	0.328%
250	20.508	20.424	20.528	VV	34133	2060417	37.91%	1.295%
251	20.569	20.528	20.585	VV	34769	1171816	21.56%	0.736%
252	20.595	20.585	20.606	VV	34606	428487	7.88%	0.269%
253	20.669	20.606	20.688	VV	37859	1748859	32.18%	1.099%
254	20.708	20.688	20.741	VV	37614	1187709	21.85%	0.746%
255	20.771	20.741	20.781	VV	36697	871280	16.03%	0.547%
256	20.838	20.781	20.878	VV	38367	2171428	39.95%	1.364%
257	20.916	20.878	20.927	VV	37973	1101023	20.26%	0.692%
258	20.946	20.927	20.962	VV	37429	763790	14.05%	0.480%
259	20.971	20.962	21.007	VV	36433	955665	17.58%	0.600%
260	21.032	21.007	21.109	VV	36931	2071591	38.12%	1.302%
261	21.129	21.109	21.137	VV	31190	523490	9.63%	0.329%
262	21.205	21.137	21.308	VV	32889	3180451	58.52%	1.998%
263	21.352	21.308	21.409	VV	30186	1787660	32.89%	1.123%
264	21.439	21.409	21.478	VV	28550	1138249	20.94%	0.715%
265	21.487	21.478	21.503	VV	26581	406580	7.48%	0.255%
266	21.514	21.503	21.552	VV	26647	752292	13.84%	0.473%
267	21.610	21.552	21.624	VV	25294	1083836	19.94%	0.681%
268	21.630	21.624	21.651	VV	25056	388264	7.14%	0.244%
269	21.670	21.651	21.698	VV	23739	657835	12.10%	0.413%

270	21.707	21.698	21.718	VV	rteres 23382	273086	5.02%	0.172%
271	21.784	21.718	21.868	VV	24143	2113838	38.89%	1.328%
272	21.907	21.868	21.914	VV	23191	627170	11.54%	0.394%
273	21.923	21.914	21.960	VV	22710	600455	11.05%	0.377%
274	21.972	21.960	22.002	VV	21389	525464	9.67%	0.330%
275	22.021	22.002	22.148	VV	20846	1629293	29.98%	1.024%
276	22.162	22.148	22.187	VV	16116	363266	6.68%	0.228%
277	22.253	22.187	22.275	VV	16265	837211	15.40%	0.526%
278	22.296	22.275	22.304	VV	15410	266476	4.90%	0.167%
279	22.312	22.304	22.344	VV	15285	360658	6.64%	0.227%
280	22.450	22.344	22.514	VV	14949	1430341	26.32%	0.899%
281	22.525	22.514	22.544	VV	12336	217534	4.00%	0.137%
282	22.576	22.544	22.648	VV	11960	700753	12.89%	0.440%
283	22.654	22.648	22.664	VV	10337	101747	1.87%	0.064%
284	22.687	22.664	22.721	VV	10112	335331	6.17%	0.211%
285	22.728	22.721	22.774	VV	9488	279471	5.14%	0.176%
286	22.795	22.774	22.906	VV	8317	593848	10.93%	0.373%
287	22.913	22.906	22.930	VV	5874	81161	1.49%	0.051%
288	22.941	22.930	22.957	VV	5398	85156	1.57%	0.054%
289	22.974	22.957	22.983	VV	5204	77917	1.43%	0.049%
290	23.043	22.983	23.138	VV	5651	412789	7.60%	0.259%
291	23.150	23.138	23.168	VV	3232	51720	0.95%	0.032%
292	23.182	23.168	23.221	VV	2431	66284	1.22%	0.042%
293	23.240	23.221	23.311	VV	1650	52947	0.97%	0.033%
Sum of corrected areas:						159145727		

Aliphatic EPH 022024.M Wed Feb 28 05:50:39 2024