

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042554.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 15:35
 Sample : 03114-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.266	3.204	3.288	BV	3443	35155	0.61%	0.123%
2	3.299	3.288	3.381	VV	442	6101	0.11%	0.021%
3	3.388	3.381	3.411	PV	41	357	0.01%	0.001%
4	3.417	3.411	3.431	VV	75	729	0.01%	0.003%
5	3.450	3.431	3.471	VV	166	2269	0.04%	0.008%
6	3.504	3.471	3.532	VV	577	8627	0.15%	0.030%
7	3.546	3.532	3.568	VV	136	2074	0.04%	0.007%
8	3.610	3.568	3.644	VV	163	4367	0.08%	0.015%
9	3.667	3.644	3.713	VV	278	6111	0.11%	0.021%
10	3.740	3.713	3.760	VV	1093	14263	0.25%	0.050%
11	3.792	3.760	3.874	VV	8399	94196	1.64%	0.330%
12	3.908	3.874	3.957	VV	7399	79856	1.39%	0.280%
13	3.996	3.957	4.044	VV	1177	21630	0.38%	0.076%
14	4.059	4.044	4.074	VV	347	4367	0.08%	0.015%
15	4.089	4.074	4.105	VV	334	4600	0.08%	0.016%
16	4.120	4.105	4.158	VV	290	7242	0.13%	0.025%
17	4.184	4.158	4.232	VV	470	12992	0.23%	0.046%
18	4.271	4.232	4.321	VV	1021	26237	0.46%	0.092%
19	4.339	4.321	4.354	VV	368	5663	0.10%	0.020%
20	4.361	4.354	4.376	VV	231	2940	0.05%	0.010%
21	4.409	4.376	4.431	VV	256	7361	0.13%	0.026%
22	4.445	4.431	4.454	VV	271	3367	0.06%	0.012%
23	4.467	4.454	4.524	VV	314	10650	0.19%	0.037%
24	4.572	4.524	4.598	VV	357	10867	0.19%	0.038%
25	4.606	4.598	4.644	VV	244	5838	0.10%	0.020%
26	4.652	4.644	4.711	VV	220	7361	0.13%	0.026%
27	4.721	4.711	4.766	VV	197	4730	0.08%	0.017%
28	4.788	4.766	4.814	VV	335	6210	0.11%	0.022%
29	4.817	4.814	4.876	VV	222	5422	0.09%	0.019%
30	4.888	4.876	4.918	VV	193	3722	0.06%	0.013%
31	4.930	4.918	4.961	VV	266	4555	0.08%	0.016%

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32	4.989	4.961	5.009	VV	327	6932	0.12%	0.024%
33	5.015	5.009	5.027	VV	264	2416	0.04%	0.008%
34	5.047	5.027	5.106	VV	250	9203	0.16%	0.032%
35	5.125	5.106	5.178	VV	300	8199	0.14%	0.029%
36	5.182	5.178	5.198	VV	231	2070	0.04%	0.007%
37	5.204	5.198	5.255	VV	229	5760	0.10%	0.020%
38	5.271	5.255	5.321	VV	219	6862	0.12%	0.024%
39	5.340	5.321	5.442	VV	324	11408	0.20%	0.040%
40	5.518	5.442	5.531	VV	507	11029	0.19%	0.039%
41	5.542	5.531	5.561	VV	265	3997	0.07%	0.014%
42	5.570	5.561	5.601	VV	175	3550	0.06%	0.012%
43	5.610	5.601	5.655	VV	124	3134	0.05%	0.011%
44	5.675	5.655	5.700	PV	140	2676	0.05%	0.009%
45	5.720	5.700	5.748	VV	201	3992	0.07%	0.014%
46	5.754	5.748	5.776	VV	221	2404	0.04%	0.008%
47	5.813	5.776	5.843	VV	410	9176	0.16%	0.032%
48	5.853	5.843	5.874	VV	147	1819	0.03%	0.006%
49	5.907	5.874	5.968	VV	148	4896	0.09%	0.017%
50	5.975	5.968	5.999	VV	141	1725	0.03%	0.006%
51	6.029	5.999	6.098	VV	129	3423	0.06%	0.012%
52	6.136	6.098	6.201	VV	158	5126	0.09%	0.018%
53	6.216	6.201	6.238	VV	147	2403	0.04%	0.008%
54	6.250	6.238	6.264	VV	107	2155	0.04%	0.008%
55	6.287	6.264	6.352	VV	870	20404	0.36%	0.072%
56	6.361	6.352	6.437	VV	199	8060	0.14%	0.028%
57	6.457	6.437	6.499	VV	252	6385	0.11%	0.022%
58	6.509	6.499	6.531	VV	136	2213	0.04%	0.008%
59	6.536	6.531	6.551	VV	143	1309	0.02%	0.005%
60	6.585	6.551	6.614	VV	508	9400	0.16%	0.033%
61	6.621	6.614	6.646	VV	203	3725	0.06%	0.013%
62	6.673	6.646	6.712	VV	267	8014	0.14%	0.028%
63	6.739	6.712	6.804	VV	267	9603	0.17%	0.034%
64	6.816	6.804	6.884	VV	251	6251	0.11%	0.022%
65	6.895	6.884	6.908	VV	187	1788	0.03%	0.006%
66	6.914	6.908	7.010	VV	165	5056	0.09%	0.018%
67	7.025	7.010	7.038	VV	118	920	0.02%	0.003%
68	7.047	7.038	7.055	VV	59	421	0.01%	0.001%
69	7.064	7.055	7.108	VV	110	1290	0.02%	0.005%
70	7.112	7.108	7.118	PV	92	276	0.00%	0.001%
71	7.141	7.118	7.162	VV	204	2757	0.05%	0.010%
72	7.239	7.162	7.258	VV	571	13249	0.23%	0.046%
73	7.286	7.258	7.358	VV	587	13492	0.24%	0.047%
74	7.410	7.358	7.468	VV	383	10815	0.19%	0.038%
75	7.483	7.468	7.512	VV	539	7113	0.12%	0.025%
76	7.518	7.512	7.541	VV	171	1973	0.03%	0.007%
77	7.558	7.541	7.571	VV	255	2347	0.04%	0.008%
78	7.575	7.571	7.631	VV	153	4132	0.07%	0.014%
79	7.640	7.631	7.651	VV	128	1199	0.02%	0.004%

80	7.704	7.651	7.792	VV	rteres 476	13967	0.24%	0.049%
81	7.815	7.792	7.828	VV	134	1869	0.03%	0.007%
82	7.841	7.828	7.854	VV	76	820	0.01%	0.003%
83	7.859	7.854	7.897	VV	114	1472	0.03%	0.005%
84	7.918	7.897	7.951	PV	96	1580	0.03%	0.006%
85	8.317	8.291	8.373	VV	404	13797	0.24%	0.048%
86	8.385	8.373	8.428	VV	322	7536	0.13%	0.026%
87	8.468	8.428	8.481	VV	415	8398	0.15%	0.029%
88	8.497	8.481	8.524	VV	381	7561	0.13%	0.027%
89	8.531	8.524	8.544	VV	324	3015	0.05%	0.011%
90	8.581	8.544	8.665	VV	856	27630	0.48%	0.097%
91	8.689	8.665	8.716	VV	318	6711	0.12%	0.024%
92	8.729	8.716	8.771	VV	341	5496	0.10%	0.019%
93	8.778	8.771	8.788	VV	103	816	0.01%	0.003%
94	8.809	8.788	8.841	VV	994	11661	0.20%	0.041%
95	8.977	8.967	9.043	VV	2459	65185	1.14%	0.229%
96	9.050	9.043	9.088	VV	871	19371	0.34%	0.068%
97	9.108	9.088	9.167	VV	656	22311	0.39%	0.078%
98	9.175	9.167	9.244	VV	419	14938	0.26%	0.052%
99	9.265	9.244	9.275	VV	412	6709	0.12%	0.024%
100	9.306	9.275	9.371	VV	1099	30142	0.53%	0.106%
101	9.398	9.371	9.450	VV	725	17542	0.31%	0.062%
102	9.463	9.450	9.478	VV	230	3463	0.06%	0.012%
103	9.480	9.478	9.531	VV	232	4093	0.07%	0.014%
104	9.557	9.531	9.565	VV	188	2356	0.04%	0.008%
105	9.587	9.565	9.614	VV	169	3651	0.06%	0.013%
106	9.697	9.614	9.708	VV	181	4688	0.08%	0.016%
107	9.732	9.708	9.758	VV	438	7770	0.14%	0.027%
108	9.777	9.758	9.830	VV	730	16950	0.30%	0.059%
109	9.856	9.830	9.880	VV	344	7844	0.14%	0.028%
110	9.935	9.880	9.984	VV	351	15547	0.27%	0.055%
111	10.016	9.984	10.026	VV	275	4879	0.09%	0.017%
112	10.054	10.026	10.157	VV	8728	156307	2.72%	0.548%
113	10.181	10.157	10.204	VV	834	14889	0.26%	0.052%
114	10.220	10.204	10.248	VV	373	7478	0.13%	0.026%
115	10.290	10.248	10.302	VV	292	6102	0.11%	0.021%
116	10.312	10.302	10.341	VV	177	3320	0.06%	0.012%
117	10.348	10.341	10.438	VV	194	5439	0.09%	0.019%
118	10.446	10.438	10.451	VV	91	719	0.01%	0.003%
119	10.462	10.451	10.476	PV	135	1602	0.03%	0.006%
120	10.523	10.476	10.551	VV	3798	49802	0.87%	0.175%
121	10.568	10.551	10.591	VV	564	9992	0.17%	0.035%
122	10.620	10.591	10.640	VV	484	9616	0.17%	0.034%
123	10.665	10.640	10.686	VV	470	10160	0.18%	0.036%
124	10.729	10.686	10.743	VV	281	7654	0.13%	0.027%
125	10.843	10.743	10.860	VV	566	21299	0.37%	0.075%
126	10.877	10.860	10.900	VV	581	9456	0.16%	0.033%

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127	10.920	10.900	10.961	VV	949	17269	0.30%	0.061%
128	10.989	10.961	11.071	VV	835	27102	0.47%	0.095%
129	11.090	11.071	11.100	VV	263	3997	0.07%	0.014%
130	11.142	11.100	11.155	VV	442	9665	0.17%	0.034%
131	11.181	11.155	11.232	VV	3971	65573	1.14%	0.230%
132	11.259	11.232	11.325	VV	1623	38273	0.67%	0.134%
133	11.347	11.325	11.388	VV	403	10108	0.18%	0.035%
134	11.402	11.388	11.416	VV	202	2860	0.05%	0.010%
135	11.434	11.416	11.445	VV	209	2854	0.05%	0.010%
136	11.482	11.445	11.514	VV	418	11420	0.20%	0.040%
137	11.525	11.514	11.530	VV	205	1934	0.03%	0.007%
138	11.554	11.530	11.576	VV	681	10473	0.18%	0.037%
139	11.622	11.576	11.654	VV	1117	23439	0.41%	0.082%
140	11.667	11.654	11.678	VV	247	2985	0.05%	0.010%
141	11.709	11.678	11.744	VV	759	16033	0.28%	0.056%
142	11.785	11.744	11.801	VV	470	8171	0.14%	0.029%
143	11.817	11.801	11.844	VV	532	7636	0.13%	0.027%
144	11.868	11.844	11.894	VV	819	13191	0.23%	0.046%
145	11.945	11.894	12.000	VV	515755	5736851	100.00%	20.115%
146	12.017	12.000	12.057	VV	1106	27313	0.48%	0.096%
147	12.099	12.057	12.123	VV	1364	33920	0.59%	0.119%
148	12.150	12.123	12.201	VV	633	21154	0.37%	0.074%
149	12.234	12.201	12.251	VV	416	8017	0.14%	0.028%
150	12.291	12.251	12.330	VV	1049	22968	0.40%	0.081%
151	12.354	12.330	12.371	VV	559	9355	0.16%	0.033%
152	12.385	12.371	12.431	VV	749	14313	0.25%	0.050%
153	12.459	12.431	12.507	VV	437	12239	0.21%	0.043%
154	12.515	12.507	12.521	VV	250	1882	0.03%	0.007%
155	12.541	12.521	12.611	VV	965	21647	0.38%	0.076%
156	12.614	12.611	12.633	VV	309	3197	0.06%	0.011%
157	12.662	12.633	12.682	VV	366	8833	0.15%	0.031%
158	12.704	12.682	12.731	VV	374	9353	0.16%	0.033%
159	12.747	12.731	12.764	VV	499	7735	0.13%	0.027%
160	12.787	12.764	12.818	VV	355	8651	0.15%	0.030%
161	12.878	12.818	12.899	VV	599	19753	0.34%	0.069%
162	12.933	12.899	12.964	VV	1446	25311	0.44%	0.089%
163	13.000	12.964	13.072	VV	9310	133978	2.34%	0.470%
164	13.081	13.072	13.111	VV	247	4234	0.07%	0.015%
165	13.190	13.111	13.264	VV	497	23527	0.41%	0.082%
166	13.298	13.264	13.329	VV	8271	107838	1.88%	0.378%
167	13.380	13.329	13.458	VV	351111	4356568	75.94%	15.276%
168	13.479	13.458	13.524	VV	731	21475	0.37%	0.075%
169	13.545	13.524	13.641	VV	1240	37991	0.66%	0.133%
170	13.670	13.641	13.725	VV	466	14305	0.25%	0.050%
171	13.760	13.725	13.796	VV	600	13701	0.24%	0.048%
172	13.810	13.796	13.844	VV	250	4540	0.08%	0.016%
173	13.891	13.844	13.939	VV	1303	25434	0.44%	0.089%
174	13.961	13.939	13.971	VV	291	4201	0.07%	0.015%

175	13.997	13.971	14.022	VV	1047	17941	0.31%	0.063%
176	14.038	14.022	14.064	VV	581	10589	0.18%	0.037%
177	14.079	14.064	14.108	VV	757	11297	0.20%	0.040%
178	14.132	14.108	14.151	VV	1318	20166	0.35%	0.071%
179	14.160	14.151	14.194	VV	674	11991	0.21%	0.042%
180	14.213	14.194	14.254	VV	335	8196	0.14%	0.029%
181	14.262	14.254	14.274	VV	71	686	0.01%	0.002%
182	14.284	14.274	14.303	VV	189	1334	0.02%	0.005%
183	14.309	14.303	14.319	PV	81	345	0.01%	0.001%
184	14.373	14.319	14.444	VV	203	7835	0.14%	0.027%
185	14.467	14.444	14.478	VV	186	2428	0.04%	0.009%
186	14.494	14.478	14.510	VV	232	3100	0.05%	0.011%
187	14.545	14.510	14.553	VV	923	15369	0.27%	0.054%
188	14.569	14.553	14.617	VV	1234	26014	0.45%	0.091%
189	14.639	14.617	14.669	VV	564	11622	0.20%	0.041%
190	14.694	14.669	14.718	VV	1539	21755	0.38%	0.076%
191	14.731	14.718	14.741	VV	435	5980	0.10%	0.021%
192	14.760	14.741	14.782	VV	983	14273	0.25%	0.050%
193	14.806	14.782	14.845	VV	691	15380	0.27%	0.054%
194	14.869	14.845	14.893	VV	922	14204	0.25%	0.050%
195	14.913	14.893	14.931	VV	473	7879	0.14%	0.028%
196	14.944	14.931	14.984	VV	368	6862	0.12%	0.024%
197	14.990	14.984	15.014	VV	210	2087	0.04%	0.007%
198	15.071	15.014	15.147	PV	357	15279	0.27%	0.054%
199	15.182	15.147	15.202	VV	4088	60805	1.06%	0.213%
200	15.224	15.202	15.260	VV	4858	91436	1.59%	0.321%
201	15.281	15.260	15.318	VV	1519	28200	0.49%	0.099%
202	15.342	15.318	15.394	VV	1320	22838	0.40%	0.080%
203	15.428	15.394	15.461	VV	436	8692	0.15%	0.030%
204	15.493	15.461	15.511	PV	336	4542	0.08%	0.016%
205	15.531	15.511	15.552	VV	286	3836	0.07%	0.013%
206	15.623	15.552	15.731	VV	13886	338361	5.90%	1.186%
207	15.755	15.731	15.794	VV	2355	46398	0.81%	0.163%
208	15.828	15.794	15.874	VV	6863	106777	1.86%	0.374%
209	15.889	15.874	15.914	VV	418	6565	0.11%	0.023%
210	15.937	15.914	15.974	VV	261	3817	0.07%	0.013%
211	16.015	15.974	16.058	VV	605	16254	0.28%	0.057%
212	16.083	16.058	16.114	VV	289	5856	0.10%	0.021%
213	16.153	16.114	16.191	PV	546	16291	0.28%	0.057%
214	16.220	16.191	16.232	VV	596	10371	0.18%	0.036%
215	16.256	16.232	16.291	VV	1853	29430	0.51%	0.103%
216	16.321	16.291	16.371	VV	1142	22149	0.39%	0.078%
217	16.390	16.371	16.404	VV	256	2977	0.05%	0.010%
218	16.453	16.404	16.470	PV	338	7071	0.12%	0.025%
219	16.541	16.470	16.555	VV	412	9699	0.17%	0.034%
220	16.563	16.555	16.578	VV	300	2962	0.05%	0.010%
221	16.649	16.578	16.688	VV	3110	79766	1.39%	0.280%

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222	16.740	16.688	16.792	VV	7774	165757	2.89%	0.581%
223	16.817	16.792	16.848	VV	3865	59041	1.03%	0.207%
224	16.871	16.848	16.895	VV	986	16285	0.28%	0.057%
225	16.907	16.895	16.930	VV	330	4964	0.09%	0.017%
226	16.942	16.930	16.953	VV	177	1892	0.03%	0.007%
227	16.959	16.953	16.963	VV	90	290	0.01%	0.001%
228	16.995	16.963	17.018	PV	472	8105	0.14%	0.028%
229	17.061	17.018	17.094	VV	3212	53105	0.93%	0.186%
230	17.121	17.094	17.157	VV	4309	69020	1.20%	0.242%
231	17.209	17.157	17.241	VV	2759	65492	1.14%	0.230%
232	17.285	17.241	17.341	VV	8551	127078	2.22%	0.446%
233	17.406	17.341	17.421	VV	187	6279	0.11%	0.022%
234	17.491	17.421	17.511	PV	501	16286	0.28%	0.057%
235	17.585	17.511	17.630	VV	6491	173833	3.03%	0.610%
236	17.657	17.630	17.691	VV	7349	117901	2.06%	0.413%
237	17.737	17.691	17.763	VV	2131	40426	0.70%	0.142%
238	17.777	17.763	17.808	VV	710	11547	0.20%	0.040%
239	17.830	17.808	17.850	VV	502	7400	0.13%	0.026%
240	17.878	17.850	17.908	PV	516	10928	0.19%	0.038%
241	17.932	17.908	17.959	VV	463	7866	0.14%	0.028%
242	17.983	17.959	17.998	PV	304	3428	0.06%	0.012%
243	18.053	17.998	18.070	PV	1258	29968	0.52%	0.105%
244	18.093	18.070	18.124	VV	3033	45881	0.80%	0.161%
245	18.184	18.124	18.224	PV	6252	97407	1.70%	0.342%
246	18.241	18.224	18.255	VV	587	8655	0.15%	0.030%
247	18.273	18.255	18.291	VV	736	10817	0.19%	0.038%
248	18.327	18.291	18.349	VV	782	18268	0.32%	0.064%
249	18.366	18.349	18.378	VV	469	4919	0.09%	0.017%
250	18.418	18.378	18.438	PV	3061	55214	0.96%	0.194%
251	18.469	18.438	18.478	VV	8753	132628	2.31%	0.465%
252	18.489	18.478	18.499	VV	8487	105417	1.84%	0.370%
253	18.517	18.499	18.561	VV	12174	243004	4.24%	0.852%
254	18.581	18.561	18.594	VV	1694	25778	0.45%	0.090%
255	18.614	18.594	18.643	VV	1972	42664	0.74%	0.150%
256	18.666	18.643	18.701	VV	863	22692	0.40%	0.080%
257	18.746	18.701	18.779	VV	3775	56981	0.99%	0.200%
258	18.828	18.779	18.853	VV	577	14060	0.25%	0.049%
259	18.928	18.853	18.974	PV	4249	128061	2.23%	0.449%
260	19.001	18.974	19.010	VV	4995	66568	1.16%	0.233%
261	19.027	19.010	19.054	VV	7346	113545	1.98%	0.398%
262	19.087	19.054	19.103	VV	1755	38391	0.67%	0.135%
263	19.125	19.103	19.151	VV	2594	39357	0.69%	0.138%
264	19.252	19.151	19.266	PV	2158	55426	0.97%	0.194%
265	19.322	19.266	19.378	VV	8689	348525	6.08%	1.222%
266	19.428	19.378	19.439	VV	2981	94536	1.65%	0.331%
267	19.466	19.439	19.522	VV	4665	164207	2.86%	0.576%
268	19.536	19.522	19.561	VV	2258	45318	0.79%	0.159%
269	19.623	19.561	19.660	VV	2893	131069	2.28%	0.460%

270	19.712	19.660	19.725	VV	3511	108909	1.90%	0.382%
271	19.775	19.725	19.797	VV	7710	209256	3.65%	0.734%
272	19.822	19.797	19.851	VV	8032	169404	2.95%	0.594%
273	19.896	19.851	19.944	VV	4818	217774	3.80%	0.764%
274	20.002	19.944	20.032	VV	6367	248595	4.33%	0.872%
275	20.084	20.032	20.102	VV	7578	248745	4.34%	0.872%
276	20.117	20.102	20.150	VV	6713	171661	2.99%	0.602%
277	20.293	20.150	20.307	VV	8575	607901	10.60%	2.132%
278	20.332	20.307	20.342	VV	8746	176934	3.08%	0.620%
279	20.356	20.342	20.378	VV	8586	180526	3.15%	0.633%
280	20.415	20.378	20.426	VV	9007	253382	4.42%	0.888%
281	20.454	20.426	20.465	VV	9772	214070	3.73%	0.751%
282	20.493	20.465	20.514	VV	12010	323196	5.63%	1.133%
283	20.564	20.514	20.601	VV	18250	783033	13.65%	2.746%
284	20.610	20.601	20.668	VV	14138	507479	8.85%	1.779%
285	20.716	20.668	20.730	VV	11867	436316	7.61%	1.530%
286	20.811	20.730	20.828	VV	12815	706632	12.32%	2.478%
287	20.855	20.828	20.891	VV	12552	460040	8.02%	1.613%
288	20.976	20.891	21.042	VV	15302	1147003	19.99%	4.022%
289	21.058	21.042	21.080	VV	11695	265987	4.64%	0.933%
290	21.106	21.080	21.128	VV	11460	322019	5.61%	1.129%
291	21.135	21.128	21.153	VV	11108	168030	2.93%	0.589%
292	21.200	21.153	21.334	VV	11808	1141557	19.90%	4.003%
293	21.346	21.334	21.381	VV	9517	259191	4.52%	0.909%
294	21.404	21.381	21.424	VV	9097	226321	3.95%	0.794%
295	21.442	21.424	21.477	VV	8903	276116	4.81%	0.968%
296	21.525	21.477	21.605	VV	10741	626719	10.92%	2.197%
297	21.630	21.605	21.671	VV	6153	229194	4.00%	0.804%
298	21.748	21.671	21.817	VV	5468	450162	7.85%	1.578%
299	21.885	21.817	21.950	VV	4840	346527	6.04%	1.215%
300	21.960	21.950	22.004	VV	3679	113276	1.97%	0.397%
301	22.018	22.004	22.068	VV	3123	101020	1.76%	0.354%
302	22.089	22.068	22.111	VV	1828	45180	0.79%	0.158%
303	22.171	22.111	22.243	VV	3421	140245	2.44%	0.492%
Sum of corrected areas:						28519658		

Aliphatic EPH 051823.M Tue Jun 13 02:22:13 2023