

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042723.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 00:11
 Sample : 03321-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.252	3.204	3.275	BV	4321	42930	0.49%	0.113%
2	3.286	3.275	3.344	VV	369	7105	0.08%	0.019%
3	3.359	3.344	3.391	PV	99	1179	0.01%	0.003%
4	3.408	3.391	3.418	PV	128	1052	0.01%	0.003%
5	3.435	3.418	3.452	VV	250	3239	0.04%	0.008%
6	3.489	3.452	3.538	VV	408	9057	0.10%	0.024%
7	3.545	3.538	3.557	VV	126	1054	0.01%	0.003%
8	3.572	3.557	3.578	VV	132	1295	0.01%	0.003%
9	3.584	3.578	3.629	VV	159	3092	0.04%	0.008%
10	3.650	3.629	3.662	VV	242	4252	0.05%	0.011%
11	3.729	3.662	3.748	VV	1121	20342	0.23%	0.053%
12	3.779	3.748	3.865	VV	7861	95615	1.09%	0.251%
13	3.895	3.865	3.942	VV	4238	50469	0.58%	0.132%
14	3.981	3.942	4.028	VV	715	19449	0.22%	0.051%
15	4.046	4.028	4.063	VV	429	6341	0.07%	0.017%
16	4.077	4.063	4.154	VV	517	15873	0.18%	0.042%
17	4.169	4.154	4.221	VV	522	13555	0.16%	0.036%
18	4.259	4.221	4.306	VV	1044	26415	0.30%	0.069%
19	4.324	4.306	4.368	VV	471	11206	0.13%	0.029%
20	4.372	4.368	4.439	VV	326	10929	0.13%	0.029%
21	4.459	4.439	4.511	VV	328	10786	0.12%	0.028%
22	4.558	4.511	4.611	VV	480	15009	0.17%	0.039%
23	4.628	4.611	4.697	VV	274	11184	0.13%	0.029%
24	4.725	4.697	4.753	VV	346	6908	0.08%	0.018%
25	4.774	4.753	4.821	VV	403	9234	0.11%	0.024%
26	4.838	4.821	4.885	VV	279	7191	0.08%	0.019%
27	4.898	4.885	5.001	VV	251	12300	0.14%	0.032%
28	5.036	5.001	5.069	VV	337	8061	0.09%	0.021%
29	5.108	5.069	5.178	VV	269	12301	0.14%	0.032%
30	5.192	5.178	5.233	VV	228	5998	0.07%	0.016%
31	5.326	5.233	5.368	VV	391	13629	0.16%	0.036%

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32	5.382	5.368	5.411	VV	156	3413	0.04%	0.009%
33	5.418	5.411	5.429	VV	157	1476	0.02%	0.004%
34	5.439	5.429	5.448	VV	224	1644	0.02%	0.004%
35	5.459	5.448	5.484	VV	145	2964	0.03%	0.008%
36	5.503	5.484	5.609	VV	610	16836	0.19%	0.044%
37	5.673	5.609	5.682	VV	172	4746	0.05%	0.012%
38	5.695	5.682	5.731	VV	195	4143	0.05%	0.011%
39	5.741	5.731	5.761	VV	193	2615	0.03%	0.007%
40	5.801	5.761	5.921	VV	416	14056	0.16%	0.037%
41	5.968	5.921	6.050	VV	175	6384	0.07%	0.017%
42	6.071	6.050	6.089	VV	135	2021	0.02%	0.005%
43	6.104	6.089	6.116	VV	93	1166	0.01%	0.003%
44	6.141	6.116	6.154	VV	129	1751	0.02%	0.005%
45	6.275	6.154	6.385	VV	760	30087	0.34%	0.079%
46	6.393	6.385	6.411	VV	164	2174	0.02%	0.006%
47	6.440	6.411	6.495	VV	351	9497	0.11%	0.025%
48	6.509	6.495	6.531	VV	144	2732	0.03%	0.007%
49	6.570	6.531	6.598	VV	985	15373	0.18%	0.040%
50	6.611	6.598	6.708	VV	261	12937	0.15%	0.034%
51	6.727	6.708	6.758	VV	275	5443	0.06%	0.014%
52	6.764	6.758	6.773	VV	163	1184	0.01%	0.003%
53	6.805	6.773	6.828	VV	199	4999	0.06%	0.013%
54	6.848	6.828	6.872	VV	193	3796	0.04%	0.010%
55	6.880	6.872	6.907	VV	169	2758	0.03%	0.007%
56	6.917	6.907	6.938	VV	193	2247	0.03%	0.006%
57	6.945	6.938	6.954	VV	111	864	0.01%	0.002%
58	6.964	6.954	6.972	VV	112	892	0.01%	0.002%
59	7.010	6.972	7.026	VV	191	3382	0.04%	0.009%
60	7.037	7.026	7.045	VV	151	1278	0.01%	0.003%
61	7.052	7.045	7.071	VV	161	1625	0.02%	0.004%
62	7.079	7.071	7.098	VV	125	1390	0.02%	0.004%
63	7.126	7.098	7.148	PV	510	6906	0.08%	0.018%
64	7.225	7.148	7.246	VV	778	23593	0.27%	0.062%
65	7.273	7.246	7.326	VV	1038	21776	0.25%	0.057%
66	7.336	7.326	7.375	VV	239	4771	0.05%	0.013%
67	7.395	7.375	7.441	VV	436	8714	0.10%	0.023%
68	7.471	7.441	7.498	VV	694	10506	0.12%	0.028%
69	7.507	7.498	7.534	VV	198	2742	0.03%	0.007%
70	7.549	7.534	7.581	VV	324	4990	0.06%	0.013%
71	7.588	7.581	7.653	VV	190	5370	0.06%	0.014%
72	7.688	7.653	7.720	VV	610	11918	0.14%	0.031%
73	7.740	7.720	7.774	VV	350	5302	0.06%	0.014%
74	7.810	7.774	7.834	VV	189	4622	0.05%	0.012%
75	7.842	7.834	7.867	VV	171	1891	0.02%	0.005%
76	7.909	7.867	7.938	PV	201	4651	0.05%	0.012%
77	8.132	8.122	8.290	VV	1417	63060	0.72%	0.165%
78	8.298	8.290	8.331	VV	408	8468	0.10%	0.022%
79	8.340	8.331	8.365	VV	379	5502	0.06%	0.014%

80	8.372	8.365	8.398	VV	301	4620	0.05%	0.012%
81	8.406	8.398	8.414	VV	244	2083	0.02%	0.005%
82	8.418	8.414	8.426	VV	246	1555	0.02%	0.004%
83	8.453	8.426	8.494	VV	565	13582	0.16%	0.036%
84	8.563	8.494	8.658	VV	959	35639	0.41%	0.093%
85	8.665	8.658	8.680	VV	173	2191	0.03%	0.006%
86	8.715	8.680	8.766	VV	344	9005	0.10%	0.024%
87	8.795	8.766	8.825	VV	924	12533	0.14%	0.033%
88	9.047	9.028	9.121	VV	1004	41439	0.47%	0.109%
89	9.127	9.121	9.241	VV	546	27158	0.31%	0.071%
90	9.293	9.241	9.360	VV	1077	33464	0.38%	0.088%
91	9.385	9.360	9.515	VV	532	18620	0.21%	0.049%
92	9.524	9.515	9.615	VV	118	4289	0.05%	0.011%
93	9.622	9.615	9.651	VV	117	1413	0.02%	0.004%
94	9.719	9.651	9.751	PV	856	14110	0.16%	0.037%
95	9.768	9.751	9.809	VV	382	7977	0.09%	0.021%
96	9.842	9.809	9.878	VV	188	5325	0.06%	0.014%
97	9.893	9.878	9.971	VV	153	4395	0.05%	0.012%
98	10.001	9.971	10.014	VV	303	3910	0.04%	0.010%
99	10.041	10.014	10.138	VV	8644	158553	1.81%	0.416%
100	10.165	10.138	10.231	VV	834	18908	0.22%	0.050%
101	10.237	10.231	10.245	VV	181	1332	0.02%	0.003%
102	10.273	10.245	10.298	VV	296	5765	0.07%	0.015%
103	10.307	10.298	10.368	VV	224	4814	0.06%	0.013%
104	10.374	10.368	10.388	VV	118	782	0.01%	0.002%
105	10.411	10.388	10.421	VV	75	1158	0.01%	0.003%
106	10.435	10.421	10.451	VV	138	1192	0.01%	0.003%
107	10.471	10.451	10.491	PV	189	2387	0.03%	0.006%
108	10.510	10.491	10.536	VV	1026	14443	0.17%	0.038%
109	10.553	10.536	10.576	VV	388	6381	0.07%	0.017%
110	10.649	10.576	10.691	VV	265	12277	0.14%	0.032%
111	10.717	10.691	10.734	VV	304	3595	0.04%	0.009%
112	10.749	10.734	10.771	VV	166	2962	0.03%	0.008%
113	10.790	10.771	10.817	VV	284	5687	0.07%	0.015%
114	10.828	10.817	10.844	VV	277	3408	0.04%	0.009%
115	10.864	10.844	10.884	VV	365	6223	0.07%	0.016%
116	10.906	10.884	10.943	VV	892	14295	0.16%	0.037%
117	10.978	10.943	11.048	VV	669	18916	0.22%	0.050%
118	11.095	11.048	11.141	VV	266	9697	0.11%	0.025%
119	11.185	11.141	11.234	VV	896	19512	0.22%	0.051%
120	11.245	11.234	11.268	VV	237	4072	0.05%	0.011%
121	11.281	11.268	11.327	VV	286	6815	0.08%	0.018%
122	11.350	11.327	11.397	VV	403	8402	0.10%	0.022%
123	11.417	11.397	11.463	PV	156	4042	0.05%	0.011%
124	11.475	11.463	11.514	VV	175	3395	0.04%	0.009%
125	11.541	11.514	11.564	VV	405	7297	0.08%	0.019%
126	11.609	11.564	11.658	VV	1063	22574	0.26%	0.059%

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127	11.692	11.658	11.733	VV	591	13257	0.15%	0.035%
128	11.770	11.733	11.788	PV	510	6056	0.07%	0.016%
129	11.802	11.788	11.837	VV	309	4715	0.05%	0.012%
130	11.871	11.837	11.890	VV	388	6065	0.07%	0.016%
131	11.931	11.890	12.041	VV	758718	8739450	100.00%	22.904%
132	12.063	12.041	12.081	VV	685	12688	0.15%	0.033%
133	12.095	12.081	12.119	VV	605	8418	0.10%	0.022%
134	12.126	12.119	12.139	VV	244	2107	0.02%	0.006%
135	12.167	12.139	12.184	VV	181	3348	0.04%	0.009%
136	12.209	12.184	12.237	VV	186	3633	0.04%	0.010%
137	12.277	12.237	12.318	VV	1080	18516	0.21%	0.049%
138	12.332	12.318	12.342	VV	200	2024	0.02%	0.005%
139	12.372	12.342	12.420	VV	876	13465	0.15%	0.035%
140	12.437	12.420	12.467	VV	125	1725	0.02%	0.005%
141	12.527	12.467	12.568	VV	22251	225956	2.59%	0.592%
142	12.577	12.568	12.604	VV	499	7025	0.08%	0.018%
143	12.611	12.604	12.624	VV	240	2489	0.03%	0.007%
144	12.649	12.624	12.678	VV	348	8444	0.10%	0.022%
145	12.691	12.678	12.706	VV	291	3859	0.04%	0.010%
146	12.730	12.706	12.758	VV	533	10443	0.12%	0.027%
147	12.778	12.758	12.814	VV	171	4497	0.05%	0.012%
148	12.853	12.814	12.891	VV	317	9704	0.11%	0.025%
149	12.918	12.891	12.958	VV	1282	19711	0.23%	0.052%
150	12.987	12.958	13.028	VV	1200	22344	0.26%	0.059%
151	13.038	13.028	13.085	VV	359	5777	0.07%	0.015%
152	13.095	13.085	13.120	VV	103	1464	0.02%	0.004%
153	13.176	13.120	13.216	PV	294	7755	0.09%	0.020%
154	13.286	13.216	13.324	VV	1142	23301	0.27%	0.061%
155	13.368	13.324	13.448	VV	571996	6673319	76.36%	17.490%
156	13.478	13.448	13.507	VV	525	15066	0.17%	0.039%
157	13.530	13.507	13.558	VV	1044	17781	0.20%	0.047%
158	13.576	13.558	13.594	VV	356	6247	0.07%	0.016%
159	13.609	13.594	13.631	VV	263	3829	0.04%	0.010%
160	13.656	13.631	13.684	VV	359	6185	0.07%	0.016%
161	13.730	13.684	13.783	VV	332	11456	0.13%	0.030%
162	13.804	13.783	13.858	VV	203	4762	0.05%	0.012%
163	13.876	13.858	13.897	VV	281	4482	0.05%	0.012%
164	13.909	13.897	13.941	VV	209	4468	0.05%	0.012%
165	13.967	13.941	13.996	VV	336	6780	0.08%	0.018%
166	14.038	13.996	14.048	VV	309	6289	0.07%	0.016%
167	14.067	14.048	14.090	VV	662	9891	0.11%	0.026%
168	14.117	14.090	14.159	VV	1138	21222	0.24%	0.056%
169	14.172	14.159	14.191	VV	289	4181	0.05%	0.011%
170	14.204	14.191	14.221	VV	260	3303	0.04%	0.009%
171	14.266	14.221	14.282	VV	183	4340	0.05%	0.011%
172	14.299	14.282	14.307	VV	80	974	0.01%	0.003%
173	14.353	14.307	14.398	PV	428	13999	0.16%	0.037%
174	14.410	14.398	14.422	VV	273	2844	0.03%	0.007%

175	14.446	14.422	14.458	VV	210	2788	0.03%	0.007%
176	14.484	14.458	14.493	VV	320	4496	0.05%	0.012%
177	14.553	14.493	14.604	VV	1712	47817	0.55%	0.125%
178	14.628	14.604	14.651	VV	433	6843	0.08%	0.018%
179	14.679	14.651	14.704	VV	1550	21854	0.25%	0.057%
180	14.744	14.704	14.766	VV	789	15119	0.17%	0.040%
181	14.785	14.766	14.793	VV	381	5117	0.06%	0.013%
182	14.803	14.793	14.835	VV	442	6394	0.07%	0.017%
183	14.852	14.835	14.861	PV	120	1307	0.01%	0.003%
184	14.903	14.861	14.921	VV	507	9076	0.10%	0.024%
185	14.937	14.921	14.950	VV	356	3937	0.05%	0.010%
186	14.965	14.950	14.976	VV	219	2010	0.02%	0.005%
187	15.001	14.976	15.020	VV	244	3460	0.04%	0.009%
188	15.061	15.020	15.088	VV	577	11720	0.13%	0.031%
189	15.114	15.088	15.124	VV	396	6018	0.07%	0.016%
190	15.218	15.124	15.245	VV	2177	45647	0.52%	0.120%
191	15.267	15.245	15.307	VV	996	16789	0.19%	0.044%
192	15.321	15.307	15.331	VV	198	2391	0.03%	0.006%
193	15.355	15.331	15.389	VV	278	5459	0.06%	0.014%
194	15.412	15.389	15.442	PV	642	10229	0.12%	0.027%
195	15.487	15.442	15.501	VV	204	4768	0.05%	0.012%
196	15.533	15.501	15.545	VV	207	3820	0.04%	0.010%
197	15.618	15.545	15.716	VV	14322	427645	4.89%	1.121%
198	15.739	15.716	15.781	VV	2571	57495	0.66%	0.151%
199	15.812	15.781	15.858	VV	5994	91372	1.05%	0.239%
200	15.874	15.858	15.901	VV	520	7127	0.08%	0.019%
201	15.924	15.901	15.948	PV	234	3771	0.04%	0.010%
202	16.001	15.948	16.020	VV	209	4844	0.06%	0.013%
203	16.057	16.020	16.088	PV	583	9347	0.11%	0.024%
204	16.154	16.088	16.197	VV	586	16721	0.19%	0.044%
205	16.241	16.197	16.283	VV	1968	35708	0.41%	0.094%
206	16.298	16.283	16.327	VV	421	8194	0.09%	0.021%
207	16.434	16.327	16.467	PV	602	15642	0.18%	0.041%
208	16.539	16.467	16.571	VV	564	18751	0.21%	0.049%
209	16.585	16.571	16.608	VV	354	5541	0.06%	0.015%
210	16.643	16.608	16.688	VV	1645	48120	0.55%	0.126%
211	16.724	16.688	16.775	VV	3213	57528	0.66%	0.151%
212	16.801	16.775	16.830	PV	1246	21704	0.25%	0.057%
213	16.855	16.830	16.906	VV	2930	53959	0.62%	0.141%
214	16.914	16.906	16.924	VV	392	3426	0.04%	0.009%
215	16.941	16.924	16.968	VV	433	7826	0.09%	0.021%
216	16.989	16.968	17.004	VV	405	5899	0.07%	0.015%
217	17.048	17.004	17.088	VV	1281	29780	0.34%	0.078%
218	17.115	17.088	17.134	VV	628	11907	0.14%	0.031%
219	17.190	17.134	17.246	VV	2682	70727	0.81%	0.185%
220	17.267	17.246	17.298	VV	1331	24452	0.28%	0.064%
221	17.345	17.298	17.358	VV	378	9066	0.10%	0.024%

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222	17.384	17.358	17.394	VV	447	7341	0.08%	0.019%
223	17.436	17.394	17.464	VV	621	17422	0.20%	0.046%
224	17.482	17.464	17.491	PV	308	2741	0.03%	0.007%
225	17.526	17.491	17.547	VV	528	11665	0.13%	0.031%
226	17.600	17.547	17.613	VV	1468	39365	0.45%	0.103%
227	17.639	17.613	17.695	VV	4106	75527	0.86%	0.198%
228	17.718	17.695	17.738	VV	934	16802	0.19%	0.044%
229	17.763	17.738	17.793	VV	855	17889	0.20%	0.047%
230	17.813	17.793	17.845	VV	427	9504	0.11%	0.025%
231	17.978	17.845	18.003	PV	529	11897	0.14%	0.031%
232	18.034	18.003	18.053	VV	2247	36532	0.42%	0.096%
233	18.077	18.053	18.106	VV	3421	58146	0.67%	0.152%
234	18.122	18.106	18.139	VV	392	4800	0.05%	0.013%
235	18.168	18.139	18.188	PV	1808	25377	0.29%	0.067%
236	18.225	18.188	18.244	VV	1458	27748	0.32%	0.073%
237	18.255	18.244	18.271	VV	841	11407	0.13%	0.030%
238	18.307	18.271	18.339	VV	744	22944	0.26%	0.060%
239	18.400	18.339	18.417	VV	1228	26076	0.30%	0.068%
240	18.460	18.417	18.486	VV	9313	225566	2.58%	0.591%
241	18.498	18.486	18.531	VV	6838	117377	1.34%	0.308%
242	18.548	18.531	18.561	VV	986	14631	0.17%	0.038%
243	18.592	18.561	18.628	VV	1511	30657	0.35%	0.080%
244	18.638	18.628	18.650	VV	324	3691	0.04%	0.010%
245	18.663	18.650	18.679	VV	349	3563	0.04%	0.009%
246	18.737	18.679	18.748	PV	756	15960	0.18%	0.042%
247	18.812	18.748	18.829	VV	514	19356	0.22%	0.051%
248	18.908	18.829	18.951	VV	5471	129263	1.48%	0.339%
249	19.014	18.951	19.037	VV	3327	95362	1.09%	0.250%
250	19.074	19.037	19.098	VV	2528	79278	0.91%	0.208%
251	19.190	19.098	19.203	VV	2134	116747	1.34%	0.306%
252	19.305	19.203	19.363	VV	8996	397627	4.55%	1.042%
253	19.378	19.363	19.387	VV	3200	43672	0.50%	0.114%
254	19.440	19.387	19.458	VV	3874	145505	1.66%	0.381%
255	19.509	19.458	19.528	VV	4755	169798	1.94%	0.445%
256	19.628	19.528	19.643	VV	5408	363983	4.16%	0.954%
257	19.694	19.643	19.732	VV	7773	320587	3.67%	0.840%
258	19.761	19.732	19.781	VV	6410	166815	1.91%	0.437%
259	19.811	19.781	19.843	VV	6748	224959	2.57%	0.590%
260	19.875	19.843	19.891	VV	7077	187941	2.15%	0.493%
261	20.068	19.891	20.091	VV	13221	1062172	12.15%	2.784%
262	20.118	20.091	20.146	VV	10921	347650	3.98%	0.911%
263	20.176	20.146	20.196	VV	9916	291041	3.33%	0.763%
264	20.326	20.196	20.348	VV	13505	1030367	11.79%	2.700%
265	20.386	20.348	20.397	VV	14408	401496	4.59%	1.052%
266	20.436	20.397	20.480	VV	18367	810183	9.27%	2.123%
267	20.561	20.480	20.574	VV	17558	940504	10.76%	2.465%
268	20.599	20.574	20.622	VV	18603	509349	5.83%	1.335%
269	20.788	20.622	20.820	VV	20418	2169392	24.82%	5.686%

270	20.842	20.820	20.851	VV	rteres 18978	344167	3.94%	0.902%
271	20.862	20.851	20.873	VV	18969	253847	2.90%	0.665%
272	20.923	20.873	21.041	VV	19812	1877928	21.49%	4.922%
273	21.052	21.041	21.113	VV	16955	689888	7.89%	1.808%
274	21.128	21.113	21.139	VV	15029	232692	2.66%	0.610%
275	21.143	21.139	21.152	VV	14751	110140	1.26%	0.289%
276	21.177	21.152	21.208	VV	16187	502829	5.75%	1.318%
277	21.221	21.208	21.230	VV	13997	183775	2.10%	0.482%
278	21.245	21.230	21.263	VV	13968	275213	3.15%	0.721%
279	21.294	21.263	21.311	VV	13462	383515	4.39%	1.005%
280	21.324	21.311	21.344	VV	13284	258500	2.96%	0.677%
281	21.356	21.344	21.381	VV	12723	267091	3.06%	0.700%
282	21.395	21.381	21.405	VV	11592	169061	1.93%	0.443%
283	21.476	21.405	21.581	VV	12413	1143392	13.08%	2.997%
284	21.614	21.581	21.647	VV	8644	309687	3.54%	0.812%
285	21.745	21.647	21.754	VV	7590	431943	4.94%	1.132%
286	21.793	21.754	21.901	VV	7742	561963	6.43%	1.473%
287	21.912	21.901	21.924	VV	4392	58894	0.67%	0.154%
288	21.964	21.924	21.974	VV	5219	140910	1.61%	0.369%
289	21.989	21.974	22.003	VV	5092	86302	0.99%	0.226%
290	22.014	22.003	22.064	VV	5003	146461	1.68%	0.384%
291	22.097	22.064	22.169	VV	4116	147068	1.68%	0.385%
Sum of corrected areas:						38156102		

Aliphatic EPH 061723.M Tue Jun 20 06:24:00 2023