

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
Data File : FE042730.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2023 04:44
Sample : 03321-15
Misc :
ALS Vial : 42 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	3.274	BV	4168	40589	0.50%	0.116%
2	3.285	3.274	3.301	VV	314	3051	0.04%	0.009%
3	3.309	3.301	3.388	VV	219	3711	0.05%	0.011%
4	3.406	3.388	3.418	PV	88	1184	0.01%	0.003%
5	3.436	3.418	3.458	VV	207	3652	0.05%	0.010%
6	3.489	3.458	3.551	VV	479	10272	0.13%	0.029%
7	3.560	3.551	3.571	VV	118	1015	0.01%	0.003%
8	3.582	3.571	3.594	VV	160	1463	0.02%	0.004%
9	3.598	3.594	3.618	VV	144	1201	0.01%	0.003%
10	3.649	3.618	3.691	VV	371	9127	0.11%	0.026%
11	3.729	3.691	3.748	VV	1084	16369	0.20%	0.047%
12	3.778	3.748	3.865	VV	8102	96949	1.20%	0.276%
13	3.895	3.865	3.938	VV	4415	50368	0.62%	0.143%
14	3.982	3.938	4.028	VV	702	17232	0.21%	0.049%
15	4.045	4.028	4.088	VV	375	8454	0.10%	0.024%
16	4.098	4.088	4.141	VV	292	6266	0.08%	0.018%
17	4.166	4.141	4.221	VV	600	14156	0.17%	0.040%
18	4.258	4.221	4.308	VV	944	21094	0.26%	0.060%
19	4.322	4.308	4.358	VV	316	6689	0.08%	0.019%
20	4.369	4.358	4.393	VV	252	4011	0.05%	0.011%
21	4.405	4.393	4.441	VV	222	4712	0.06%	0.013%
22	4.457	4.441	4.482	VV	262	5520	0.07%	0.016%
23	4.560	4.482	4.618	VV	589	25018	0.31%	0.071%
24	4.629	4.618	4.654	VV	289	4723	0.06%	0.013%
25	4.673	4.654	4.714	VV	274	7129	0.09%	0.020%
26	4.724	4.714	4.747	VV	316	4857	0.06%	0.014%
27	4.772	4.747	4.823	VV	388	10149	0.13%	0.029%
28	4.840	4.823	4.856	VV	277	4085	0.05%	0.012%
29	4.865	4.856	4.886	VV	141	2486	0.03%	0.007%
30	4.899	4.886	4.918	VV	194	2710	0.03%	0.008%
31	4.935	4.918	4.964	VV	193	4392	0.05%	0.013%

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32	4.986	4.964	5.014	VV	248	5358	0.07%	0.015%
33	5.033	5.014	5.074	VV	240	6265	0.08%	0.018%
34	5.106	5.074	5.161	VV	211	7879	0.10%	0.022%
35	5.210	5.161	5.238	VV	206	6513	0.08%	0.019%
36	5.256	5.238	5.267	VV	186	2607	0.03%	0.007%
37	5.324	5.267	5.368	VV	392	11100	0.14%	0.032%
38	5.378	5.368	5.426	VV	163	4213	0.05%	0.012%
39	5.467	5.426	5.484	PV	136	2960	0.04%	0.008%
40	5.505	5.484	5.561	VV	313	9311	0.12%	0.027%
41	5.573	5.561	5.593	VV	213	2671	0.03%	0.008%
42	5.601	5.593	5.612	VV	167	1219	0.02%	0.003%
43	5.618	5.612	5.631	VV	71	755	0.01%	0.002%
44	5.652	5.631	5.688	VV	173	3467	0.04%	0.010%
45	5.705	5.688	5.757	VV	168	4680	0.06%	0.013%
46	5.802	5.757	5.883	VV	692	17990	0.22%	0.051%
47	5.897	5.883	5.917	VV	180	2398	0.03%	0.007%
48	5.933	5.917	5.941	VV	149	1515	0.02%	0.004%
49	5.947	5.941	5.986	VV	198	3714	0.05%	0.011%
50	5.997	5.986	6.011	VV	184	1925	0.02%	0.005%
51	6.021	6.011	6.048	VV	152	1832	0.02%	0.005%
52	6.078	6.048	6.086	VV	148	2570	0.03%	0.007%
53	6.130	6.086	6.144	VV	176	3918	0.05%	0.011%
54	6.171	6.144	6.192	VV	169	3297	0.04%	0.009%
55	6.204	6.192	6.223	VV	103	1804	0.02%	0.005%
56	6.285	6.223	6.348	VV	711	26061	0.32%	0.074%
57	6.350	6.348	6.402	VV	247	5631	0.07%	0.016%
58	6.412	6.402	6.421	VV	217	1972	0.02%	0.006%
59	6.439	6.421	6.505	VV	362	10005	0.12%	0.028%
60	6.569	6.505	6.603	VV	356	11419	0.14%	0.033%
61	6.619	6.603	6.631	VV	224	3120	0.04%	0.009%
62	6.653	6.631	6.678	VV	270	5407	0.07%	0.015%
63	6.719	6.678	6.751	VV	250	7445	0.09%	0.021%
64	6.763	6.751	6.782	VV	191	2615	0.03%	0.007%
65	6.791	6.782	6.848	VV	185	5355	0.07%	0.015%
66	6.854	6.848	6.868	VV	178	1677	0.02%	0.005%
67	6.881	6.868	6.902	VV	174	2880	0.04%	0.008%
68	6.915	6.902	6.948	VV	171	2610	0.03%	0.007%
69	6.964	6.948	6.978	VV	110	1420	0.02%	0.004%
70	6.984	6.978	6.992	VV	75	571	0.01%	0.002%
71	7.005	6.992	7.018	VV	150	1296	0.02%	0.004%
72	7.029	7.018	7.038	VV	112	915	0.01%	0.003%
73	7.047	7.038	7.104	VV	162	2254	0.03%	0.006%
74	7.126	7.104	7.149	PV	436	5421	0.07%	0.015%
75	7.222	7.149	7.247	VV	777	22286	0.28%	0.063%
76	7.271	7.247	7.324	VV	817	17177	0.21%	0.049%
77	7.352	7.324	7.381	VV	177	3937	0.05%	0.011%
78	7.395	7.381	7.424	VV	613	8704	0.11%	0.025%
79	7.470	7.424	7.492	VV	559	10025	0.12%	0.029%

80	7.500	7.492	7.526	VV	99	1996	0.02%	0.006%
81	7.550	7.526	7.571	VV	179	3005	0.04%	0.009%
82	7.576	7.571	7.628	VV	182	2485	0.03%	0.007%
83	7.632	7.628	7.653	VV	119	1238	0.02%	0.004%
84	7.689	7.653	7.716	VV	561	9949	0.12%	0.028%
85	7.739	7.716	7.776	VV	326	4814	0.06%	0.014%
86	7.809	7.776	7.838	VV	139	3034	0.04%	0.009%
87	7.850	7.838	7.867	VV	141	1538	0.02%	0.004%
88	7.905	7.867	7.938	VV	96	1983	0.02%	0.006%
89	8.132	8.119	8.281	VV	1372	63170	0.78%	0.180%
90	8.300	8.281	8.361	VV	398	13477	0.17%	0.038%
91	8.378	8.361	8.392	VV	425	5120	0.06%	0.015%
92	8.402	8.392	8.409	VV	197	1812	0.02%	0.005%
93	8.455	8.409	8.504	VV	308	13830	0.17%	0.039%
94	8.563	8.504	8.633	VV	805	26755	0.33%	0.076%
95	8.668	8.633	8.691	VV	226	4810	0.06%	0.014%
96	8.711	8.691	8.762	VV	335	7246	0.09%	0.021%
97	9.055	9.047	9.081	VV	949	16540	0.20%	0.047%
98	9.094	9.081	9.151	VV	776	24665	0.30%	0.070%
99	9.170	9.151	9.221	VV	798	20135	0.25%	0.057%
100	9.235	9.221	9.271	VV	308	7728	0.10%	0.022%
101	9.295	9.271	9.362	VV	844	22729	0.28%	0.065%
102	9.383	9.362	9.421	VV	559	12739	0.16%	0.036%
103	9.435	9.421	9.461	VV	506	7681	0.09%	0.022%
104	9.472	9.461	9.504	VV	256	4439	0.05%	0.013%
105	9.515	9.504	9.538	VV	149	2047	0.03%	0.006%
106	9.548	9.538	9.556	VV	84	939	0.01%	0.003%
107	9.562	9.556	9.571	VV	98	802	0.01%	0.002%
108	9.579	9.571	9.628	VV	128	3615	0.04%	0.010%
109	9.668	9.628	9.692	VV	178	3391	0.04%	0.010%
110	9.717	9.692	9.745	VV	896	14596	0.18%	0.042%
111	9.762	9.745	9.821	VV	388	11930	0.15%	0.034%
112	9.846	9.821	9.874	VV	286	6147	0.08%	0.018%
113	9.895	9.874	9.924	VV	146	3952	0.05%	0.011%
114	9.942	9.924	9.968	VV	197	3349	0.04%	0.010%
115	9.999	9.968	10.012	VV	315	3672	0.05%	0.010%
116	10.040	10.012	10.094	VV	10943	174523	2.16%	0.497%
117	10.109	10.094	10.147	VV	1338	30103	0.37%	0.086%
118	10.163	10.147	10.256	VV	891	24366	0.30%	0.069%
119	10.273	10.256	10.285	VV	345	4264	0.05%	0.012%
120	10.305	10.285	10.369	VV	631	14477	0.18%	0.041%
121	10.398	10.369	10.408	VV	157	2865	0.04%	0.008%
122	10.416	10.408	10.451	VV	128	2464	0.03%	0.007%
123	10.478	10.451	10.483	PV	168	2219	0.03%	0.006%
124	10.509	10.483	10.533	VV	2516	32776	0.40%	0.093%
125	10.552	10.533	10.614	VV	726	19649	0.24%	0.056%
126	10.637	10.614	10.668	VV	425	10286	0.13%	0.029%

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127	10.705	10.668	10.738	VV	337	8765	0.11%	0.025%
128	10.746	10.738	10.759	VV	213	2219	0.03%	0.006%
129	10.782	10.759	10.814	VV	365	8173	0.10%	0.023%
130	10.832	10.814	10.851	VV	328	5927	0.07%	0.017%
131	10.862	10.851	10.883	VV	439	5919	0.07%	0.017%
132	10.904	10.883	10.946	VV	806	16246	0.20%	0.046%
133	10.977	10.946	11.068	VV	951	26934	0.33%	0.077%
134	11.077	11.068	11.108	VV	292	5673	0.07%	0.016%
135	11.125	11.108	11.145	VV	344	6002	0.07%	0.017%
136	11.155	11.145	11.164	VV	315	3293	0.04%	0.009%
137	11.185	11.164	11.224	VV	433	9230	0.11%	0.026%
138	11.242	11.224	11.267	VV	296	5215	0.06%	0.015%
139	11.297	11.267	11.321	VV	279	5775	0.07%	0.016%
140	11.348	11.321	11.404	VV	440	10874	0.13%	0.031%
141	11.411	11.404	11.438	VV	179	2782	0.03%	0.008%
142	11.458	11.438	11.475	VV	252	4078	0.05%	0.012%
143	11.481	11.475	11.506	VV	189	2107	0.03%	0.006%
144	11.540	11.506	11.560	VV	400	6993	0.09%	0.020%
145	11.606	11.560	11.628	VV	802	15216	0.19%	0.043%
146	11.641	11.628	11.668	VV	187	3642	0.04%	0.010%
147	11.694	11.668	11.727	VV	708	12953	0.16%	0.037%
148	11.748	11.727	11.757	VV	355	3687	0.05%	0.010%
149	11.767	11.757	11.788	VV	357	4387	0.05%	0.012%
150	11.803	11.788	11.835	VV	385	5395	0.07%	0.015%
151	11.871	11.835	11.888	VV	270	4666	0.06%	0.013%
152	11.931	11.888	12.034	VV	730741	8094519	100.00%	23.049%
153	12.061	12.034	12.083	VV	851	16325	0.20%	0.046%
154	12.092	12.083	12.194	VV	523	14828	0.18%	0.042%
155	12.276	12.194	12.316	VV	748	18463	0.23%	0.053%
156	12.338	12.316	12.358	VV	367	6350	0.08%	0.018%
157	12.371	12.358	12.454	VV	776	11736	0.14%	0.033%
158	12.526	12.454	12.564	PV	17726	175124	2.16%	0.499%
159	12.576	12.564	12.598	VV	406	6128	0.08%	0.017%
160	12.612	12.598	12.625	VV	253	3351	0.04%	0.010%
161	12.644	12.625	12.699	VV	338	9967	0.12%	0.028%
162	12.729	12.699	12.759	VV	540	10587	0.13%	0.030%
163	12.779	12.759	12.824	VV	308	6833	0.08%	0.019%
164	12.855	12.824	12.894	VV	345	8743	0.11%	0.025%
165	12.918	12.894	12.945	VV	1136	15349	0.19%	0.044%
166	12.985	12.945	13.018	VV	477	11262	0.14%	0.032%
167	13.035	13.018	13.091	VV	286	4578	0.06%	0.013%
168	13.106	13.091	13.123	VV	116	866	0.01%	0.002%
169	13.139	13.123	13.149	VV	140	1164	0.01%	0.003%
170	13.181	13.149	13.198	PV	142	2981	0.04%	0.008%
171	13.243	13.198	13.261	VV	110	2131	0.03%	0.006%
172	13.298	13.261	13.322	PV	381	9583	0.12%	0.027%
173	13.366	13.322	13.460	VV	501999	6082393	75.14%	17.319%
174	13.476	13.460	13.504	VV	510	10285	0.13%	0.029%

175	13.529	13.504	13.558	VV	rteres 1411	22482	0.28%	0.064%
176	13.572	13.558	13.598	VV	414	7448	0.09%	0.021%
177	13.615	13.598	13.632	VV	296	4629	0.06%	0.013%
178	13.652	13.632	13.682	VV	377	5866	0.07%	0.017%
179	13.713	13.682	13.784	VV	4070	71936	0.89%	0.205%
180	13.798	13.784	13.818	VV	219	2909	0.04%	0.008%
181	13.826	13.818	13.854	VV	122	1161	0.01%	0.003%
182	13.879	13.854	13.945	PV	186	6810	0.08%	0.019%
183	13.967	13.945	13.991	VV	266	4747	0.06%	0.014%
184	14.070	13.991	14.091	VV	1964	30136	0.37%	0.086%
185	14.115	14.091	14.156	VV	2420	35829	0.44%	0.102%
186	14.173	14.156	14.194	VV	342	5488	0.07%	0.016%
187	14.207	14.194	14.224	VV	256	3014	0.04%	0.009%
188	14.237	14.224	14.281	VV	175	2871	0.04%	0.008%
189	14.297	14.281	14.311	PV	65	948	0.01%	0.003%
190	14.351	14.311	14.381	VV	260	6203	0.08%	0.018%
191	14.388	14.381	14.394	VV	153	815	0.01%	0.002%
192	14.405	14.394	14.458	VV	136	2485	0.03%	0.007%
193	14.506	14.458	14.516	VV	453	10282	0.13%	0.029%
194	14.551	14.516	14.609	VV	2072	49658	0.61%	0.141%
195	14.625	14.609	14.648	VV	417	6958	0.09%	0.020%
196	14.678	14.648	14.724	VV	4730	79475	0.98%	0.226%
197	14.740	14.724	14.764	VV	1354	20056	0.25%	0.057%
198	14.782	14.764	14.863	VV	541	13051	0.16%	0.037%
199	14.901	14.863	14.950	PV	975	17785	0.22%	0.051%
200	14.968	14.950	14.985	VV	189	2606	0.03%	0.007%
201	15.057	14.985	15.085	PV	461	11199	0.14%	0.032%
202	15.106	15.085	15.154	VV	421	8643	0.11%	0.025%
203	15.180	15.154	15.194	VV	1029	13470	0.17%	0.038%
204	15.218	15.194	15.246	VV	5285	68021	0.84%	0.194%
205	15.265	15.246	15.308	VV	838	12847	0.16%	0.037%
206	15.321	15.308	15.356	VV	120	1897	0.02%	0.005%
207	15.411	15.356	15.441	VV	360	7590	0.09%	0.022%
208	15.549	15.441	15.567	PV	207	7372	0.09%	0.021%
209	15.623	15.567	15.711	VV	12870	417300	5.16%	1.188%
210	15.738	15.711	15.781	VV	6486	114310	1.41%	0.325%
211	15.810	15.781	15.852	VV	9916	146052	1.80%	0.416%
212	15.871	15.852	15.904	VV	676	11909	0.15%	0.034%
213	15.918	15.904	15.931	VV	112	1535	0.02%	0.004%
214	15.936	15.931	15.947	VV	102	475	0.01%	0.001%
215	15.992	15.947	16.018	PV	200	4035	0.05%	0.011%
216	16.088	16.018	16.138	VV	1250	26766	0.33%	0.076%
217	16.155	16.138	16.188	VV	585	13984	0.17%	0.040%
218	16.203	16.188	16.215	VV	1056	12683	0.16%	0.036%
219	16.239	16.215	16.278	VV	5517	77554	0.96%	0.221%
220	16.305	16.278	16.331	VV	824	13830	0.17%	0.039%
221	16.371	16.331	16.390	VV	153	3126	0.04%	0.009%

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222	16.543	16.390	16.567	PV	491	19927	0.25%	0.057%
223	16.646	16.567	16.697	VV	4434	138175	1.71%	0.393%
224	16.722	16.697	16.771	VV	6951	100750	1.24%	0.287%
225	16.799	16.771	16.827	VV	2431	36263	0.45%	0.103%
226	16.855	16.827	16.901	VV	4690	71743	0.89%	0.204%
227	16.926	16.901	16.960	VV	255	5874	0.07%	0.017%
228	17.022	16.960	17.046	PV	409	9519	0.12%	0.027%
229	17.058	17.046	17.091	VV	253	4106	0.05%	0.012%
230	17.189	17.091	17.216	VV	5024	89113	1.10%	0.254%
231	17.238	17.216	17.253	VV	1702	26517	0.33%	0.076%
232	17.268	17.253	17.325	VV	1624	24354	0.30%	0.069%
233	17.431	17.325	17.454	PV	460	14875	0.18%	0.042%
234	17.526	17.454	17.542	PV	418	13519	0.17%	0.038%
235	17.593	17.542	17.611	VV	2164	48671	0.60%	0.139%
236	17.640	17.611	17.684	VV	11901	190828	2.36%	0.543%
237	17.720	17.684	17.737	VV	1027	20800	0.26%	0.059%
238	17.753	17.737	17.788	VV	714	14520	0.18%	0.041%
239	17.815	17.788	17.834	VV	485	9481	0.12%	0.027%
240	17.856	17.834	17.878	VV	257	4461	0.06%	0.013%
241	17.915	17.878	17.935	PV	578	11353	0.14%	0.032%
242	17.995	17.935	18.008	PV	292	8546	0.11%	0.024%
243	18.036	18.008	18.050	VV	1682	27812	0.34%	0.079%
244	18.077	18.050	18.106	VV	4868	78648	0.97%	0.224%
245	18.168	18.106	18.191	VV	2833	52120	0.64%	0.148%
246	18.226	18.191	18.244	VV	940	17892	0.22%	0.051%
247	18.264	18.244	18.282	VV	401	8212	0.10%	0.023%
248	18.310	18.282	18.332	VV	745	12818	0.16%	0.036%
249	18.398	18.332	18.424	PV	1852	33056	0.41%	0.094%
250	18.467	18.424	18.477	VV	8381	151093	1.87%	0.430%
251	18.498	18.477	18.546	VV	13168	254230	3.14%	0.724%
252	18.598	18.546	18.639	VV	2237	62771	0.78%	0.179%
253	18.657	18.639	18.678	VV	901	10747	0.13%	0.031%
254	18.715	18.678	18.771	PV	5770	83769	1.03%	0.239%
255	18.796	18.771	18.811	PV	573	7771	0.10%	0.022%
256	18.835	18.811	18.854	VV	1493	19835	0.25%	0.056%
257	18.908	18.854	18.938	VV	5133	113354	1.40%	0.323%
258	18.953	18.938	18.966	VV	1483	21310	0.26%	0.061%
259	19.011	18.966	19.034	VV	4955	106541	1.32%	0.303%
260	19.062	19.034	19.134	VV	2728	102264	1.26%	0.291%
261	19.303	19.134	19.371	VV	15367	761033	9.40%	2.167%
262	19.413	19.371	19.431	VV	8347	232431	2.87%	0.662%
263	19.438	19.431	19.485	VV	7404	155959	1.93%	0.444%
264	19.508	19.485	19.535	VV	5246	114412	1.41%	0.326%
265	19.585	19.535	19.640	VV	5177	268492	3.32%	0.765%
266	19.694	19.640	19.713	VV	6807	208645	2.58%	0.594%
267	19.756	19.713	19.779	VV	7441	214397	2.65%	0.610%
268	19.808	19.779	19.821	VV	6520	142611	1.76%	0.406%
269	19.844	19.821	19.882	VV	8023	236685	2.92%	0.674%

270	19.896	19.882	19.914	VV	rteres 5471	104136	1.29%	0.297%
271	19.988	19.914	20.007	VV	7919	357556	4.42%	1.018%
272	20.041	20.007	20.089	VV	53733	1035384	12.79%	2.948%
273	20.112	20.089	20.131	VV	8769	216047	2.67%	0.615%
274	20.144	20.131	20.171	VV	8343	188893	2.33%	0.538%
275	20.235	20.171	20.246	VV	8280	361307	4.46%	1.029%
276	20.315	20.246	20.361	VV	13175	694145	8.58%	1.977%
277	20.436	20.361	20.461	VV	14109	688279	8.50%	1.960%
278	20.515	20.461	20.533	VV	12584	522137	6.45%	1.487%
279	20.545	20.533	20.560	VV	12366	193472	2.39%	0.551%
280	20.595	20.560	20.619	VV	23020	591933	7.31%	1.685%
281	20.639	20.619	20.671	VV	16876	492069	6.08%	1.401%
282	20.698	20.671	20.713	VV	16102	397338	4.91%	1.131%
283	20.734	20.713	20.761	VV	16252	455996	5.63%	1.298%
284	20.787	20.761	20.818	VV	16164	516591	6.38%	1.471%
285	20.840	20.818	20.853	VV	14491	302759	3.74%	0.862%
286	20.862	20.853	20.871	VV	14378	152745	1.89%	0.435%
287	20.949	20.871	20.988	VV	15378	1034129	12.78%	2.945%
288	21.004	20.988	21.018	VV	14522	262879	3.25%	0.749%
289	21.027	21.018	21.092	VV	14306	590438	7.29%	1.681%
290	21.104	21.092	21.122	VV	12361	216241	2.67%	0.616%
291	21.130	21.122	21.144	VV	11871	153413	1.90%	0.437%
292	21.176	21.144	21.204	VV	13814	457003	5.65%	1.301%
293	21.216	21.204	21.228	VV	11767	167005	2.06%	0.476%
294	21.237	21.228	21.355	VV	11496	779052	9.62%	2.218%
295	21.371	21.355	21.438	VV	8876	415133	5.13%	1.182%
296	21.606	21.438	21.708	VV	9381	1184689	14.64%	3.373%
297	21.722	21.708	21.740	VV	4577	83650	1.03%	0.238%
298	21.836	21.740	21.857	VV	3653	258495	3.19%	0.736%
299	21.927	21.857	21.952	VV	3628	187720	2.32%	0.535%
300	22.041	21.952	22.059	VV	2799	178518	2.21%	0.508%
301	22.099	22.059	22.190	VV	2581	99934	1.23%	0.285%
Sum of corrected areas:						35119477		

Aliphatic EPH 061723.M Tue Jun 20 06:25:47 2023