

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042714.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 19:36
 Sample : 03320-19
 Misc :
 ALS Vial : 28 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	3615	36534	0.63%	0.120%
2	3.286	3.275	3.359	VV	362	8234	0.14%	0.027%
3	3.395	3.359	3.404	PV	144	1903	0.03%	0.006%
4	3.413	3.404	3.418	VV	130	856	0.01%	0.003%
5	3.433	3.418	3.463	VV	272	4199	0.07%	0.014%
6	3.490	3.463	3.554	VV	444	7603	0.13%	0.025%
7	3.575	3.554	3.591	VV	105	1264	0.02%	0.004%
8	3.650	3.591	3.697	VV	275	9195	0.16%	0.030%
9	3.729	3.697	3.747	VV	976	13023	0.23%	0.043%
10	3.779	3.747	3.874	VV	6017	74673	1.29%	0.246%
11	3.895	3.874	3.941	VV	3337	37558	0.65%	0.124%
12	3.983	3.941	4.029	VV	564	13457	0.23%	0.044%
13	4.049	4.029	4.062	VV	278	3619	0.06%	0.012%
14	4.073	4.062	4.091	VV	181	2740	0.05%	0.009%
15	4.115	4.091	4.156	VV	190	5090	0.09%	0.017%
16	4.169	4.156	4.224	VV	314	7998	0.14%	0.026%
17	4.259	4.224	4.282	VV	762	14073	0.24%	0.046%
18	4.294	4.282	4.307	VV	354	3580	0.06%	0.012%
19	4.326	4.307	4.357	VV	254	5878	0.10%	0.019%
20	4.367	4.357	4.391	VV	221	3524	0.06%	0.012%
21	4.398	4.391	4.407	VV	207	1922	0.03%	0.006%
22	4.426	4.407	4.532	VV	244	12034	0.21%	0.040%
23	4.561	4.532	4.592	VV	253	5588	0.10%	0.018%
24	4.627	4.592	4.664	VV	210	5493	0.09%	0.018%
25	4.679	4.664	4.708	VV	230	3004	0.05%	0.010%
26	4.728	4.708	4.761	VV	210	4397	0.08%	0.014%
27	4.776	4.761	4.798	VV	324	3706	0.06%	0.012%
28	4.804	4.798	4.824	VV	153	1341	0.02%	0.004%
29	4.841	4.824	4.874	PV	192	3139	0.05%	0.010%
30	4.888	4.874	4.959	VV	139	4358	0.08%	0.014%
31	4.984	4.959	5.021	VV	134	3373	0.06%	0.011%

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32	5.040	5.021	5.156	VV	174	9591	0.17%	0.032%
33	5.163	5.156	5.174	VV	89	826	0.01%	0.003%
34	5.215	5.174	5.246	VV	144	3655	0.06%	0.012%
35	5.263	5.246	5.311	VV	182	4543	0.08%	0.015%
36	5.326	5.311	5.364	VV	345	5315	0.09%	0.018%
37	5.381	5.364	5.402	VV	161	2531	0.04%	0.008%
38	5.415	5.402	5.424	VV	118	1076	0.02%	0.004%
39	5.433	5.424	5.458	VV	150	1774	0.03%	0.006%
40	5.469	5.458	5.481	VV	110	1024	0.02%	0.003%
41	5.505	5.481	5.541	PV	327	5512	0.10%	0.018%
42	5.553	5.541	5.744	VV	132	10204	0.18%	0.034%
43	5.752	5.744	5.765	VV	96	1020	0.02%	0.003%
44	5.803	5.765	5.855	VV	439	9959	0.17%	0.033%
45	5.882	5.855	5.916	VV	116	2437	0.04%	0.008%
46	5.945	5.916	5.955	VV	136	1823	0.03%	0.006%
47	5.963	5.955	6.011	VV	142	2510	0.04%	0.008%
48	6.037	6.011	6.057	VV	89	1461	0.03%	0.005%
49	6.066	6.057	6.153	VV	166	2578	0.04%	0.008%
50	6.173	6.153	6.228	VV	110	2472	0.04%	0.008%
51	6.273	6.228	6.315	VV	608	15062	0.26%	0.050%
52	6.323	6.315	6.371	VV	240	5028	0.09%	0.017%
53	6.388	6.371	6.398	VV	185	2148	0.04%	0.007%
54	6.440	6.398	6.518	VV	318	9983	0.17%	0.033%
55	6.526	6.518	6.532	VV	113	880	0.02%	0.003%
56	6.572	6.532	6.602	VV	439	10004	0.17%	0.033%
57	6.610	6.602	6.619	VV	251	1887	0.03%	0.006%
58	6.658	6.619	6.666	VV	260	5047	0.09%	0.017%
59	6.673	6.666	6.710	VV	246	4196	0.07%	0.014%
60	6.727	6.710	6.755	VV	212	4724	0.08%	0.016%
61	6.767	6.755	6.958	VV	194	12432	0.21%	0.041%
62	6.962	6.958	6.986	VV	88	738	0.01%	0.002%
63	6.999	6.986	7.043	VV	95	1838	0.03%	0.006%
64	7.056	7.043	7.080	VV	102	1202	0.02%	0.004%
65	7.099	7.080	7.107	PV	50	628	0.01%	0.002%
66	7.128	7.107	7.150	VV	338	4993	0.09%	0.016%
67	7.225	7.150	7.246	VV	542	17324	0.30%	0.057%
68	7.274	7.246	7.331	VV	738	15666	0.27%	0.052%
69	7.396	7.331	7.448	VV	579	14010	0.24%	0.046%
70	7.470	7.448	7.518	VV	532	9003	0.16%	0.030%
71	7.529	7.518	7.535	VV	122	761	0.01%	0.003%
72	7.550	7.535	7.581	VV	152	3075	0.05%	0.010%
73	7.586	7.581	7.647	VV	182	3247	0.06%	0.011%
74	7.688	7.647	7.718	VV	538	9694	0.17%	0.032%
75	7.745	7.718	7.781	VV	113	2111	0.04%	0.007%
76	7.812	7.781	7.855	PV	139	2817	0.05%	0.009%
77	7.868	7.855	7.877	VV	54	475	0.01%	0.002%
78	7.899	7.877	7.951	VV	131	3609	0.06%	0.012%
79	8.212	8.202	8.270	VV	554	17636	0.30%	0.058%

80	8.285	8.270	8.297	VV	393	5961	0.10%	0.020%
81	8.306	8.297	8.368	VV	432	11993	0.21%	0.040%
82	8.376	8.368	8.433	VV	254	8983	0.16%	0.030%
83	8.457	8.433	8.485	VV	352	8447	0.15%	0.028%
84	8.557	8.485	8.646	VV	1415	40254	0.70%	0.133%
85	8.669	8.646	8.698	VV	258	5341	0.09%	0.018%
86	8.716	8.698	8.735	VV	252	3787	0.07%	0.012%
87	8.745	8.735	8.778	VV	140	1973	0.03%	0.007%
88	8.795	8.778	8.829	VV	812	10371	0.18%	0.034%
89	9.052	9.042	9.077	VV	838	15498	0.27%	0.051%
90	9.088	9.077	9.114	VV	637	12702	0.22%	0.042%
91	9.126	9.114	9.153	VV	492	11026	0.19%	0.036%
92	9.166	9.153	9.254	VV	561	20804	0.36%	0.069%
93	9.291	9.254	9.361	VV	1433	36103	0.62%	0.119%
94	9.386	9.361	9.421	VV	620	12476	0.22%	0.041%
95	9.438	9.421	9.461	VV	441	7193	0.12%	0.024%
96	9.476	9.461	9.541	VV	226	6767	0.12%	0.022%
97	9.557	9.541	9.596	VV	135	3058	0.05%	0.010%
98	9.606	9.596	9.638	VV	120	1510	0.03%	0.005%
99	9.654	9.638	9.697	VV	143	2233	0.04%	0.007%
100	9.720	9.697	9.818	VV	693	18768	0.32%	0.062%
101	9.825	9.818	9.870	VV	184	3181	0.05%	0.010%
102	9.887	9.870	9.926	VV	119	3086	0.05%	0.010%
103	9.945	9.926	9.981	PV	159	2595	0.04%	0.009%
104	10.042	9.981	10.139	VV	12315	211144	3.65%	0.696%
105	10.165	10.139	10.231	VV	648	17878	0.31%	0.059%
106	10.244	10.231	10.254	VV	193	2081	0.04%	0.007%
107	10.277	10.254	10.304	VV	207	4245	0.07%	0.014%
108	10.324	10.304	10.402	VV	146	3690	0.06%	0.012%
109	10.443	10.402	10.462	PV	113	2141	0.04%	0.007%
110	10.510	10.462	10.526	VV	235	3875	0.07%	0.013%
111	10.555	10.526	10.595	VV	293	5936	0.10%	0.020%
112	10.655	10.595	10.684	VV	194	6281	0.11%	0.021%
113	10.717	10.684	10.731	VV	132	2322	0.04%	0.008%
114	10.735	10.731	10.751	VV	92	747	0.01%	0.002%
115	10.756	10.751	10.770	VV	124	707	0.01%	0.002%
116	10.831	10.770	10.846	VV	272	6556	0.11%	0.022%
117	10.862	10.846	10.885	VV	266	3855	0.07%	0.013%
118	10.906	10.885	10.957	VV	568	11243	0.19%	0.037%
119	10.981	10.957	10.996	VV	307	5844	0.10%	0.019%
120	11.009	10.996	11.038	VV	353	5651	0.10%	0.019%
121	11.053	11.038	11.077	VV	184	2625	0.05%	0.009%
122	11.129	11.077	11.148	VV	250	7478	0.13%	0.025%
123	11.186	11.148	11.231	VV	356	10067	0.17%	0.033%
124	11.246	11.231	11.271	VV	197	3220	0.06%	0.011%
125	11.278	11.271	11.290	VV	189	1818	0.03%	0.006%
126	11.299	11.290	11.330	VV	191	3276	0.06%	0.011%

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127	11.351	11.330	11.386	VV	419	7014	0.12%	0.023%
128	11.394	11.386	11.408	VV	134	1216	0.02%	0.004%
129	11.432	11.408	11.461	VV	114	2443	0.04%	0.008%
130	11.471	11.461	11.521	VV	129	3088	0.05%	0.010%
131	11.540	11.521	11.565	VV	394	5550	0.10%	0.018%
132	11.609	11.565	11.670	VV	568	14332	0.25%	0.047%
133	11.691	11.670	11.725	VV	398	6854	0.12%	0.023%
134	11.767	11.725	11.835	PV	194	5927	0.10%	0.020%
135	11.874	11.835	11.892	PV	266	5101	0.09%	0.017%
136	11.931	11.892	12.038	VV	518326	5786366	100.00%	19.069%
137	12.066	12.038	12.080	VV	504	9072	0.16%	0.030%
138	12.095	12.080	12.118	VV	486	7303	0.13%	0.024%
139	12.127	12.118	12.156	VV	311	4420	0.08%	0.015%
140	12.163	12.156	12.198	VV	187	2434	0.04%	0.008%
141	12.275	12.198	12.311	VV	566	15319	0.26%	0.050%
142	12.335	12.311	12.350	VV	327	4882	0.08%	0.016%
143	12.373	12.350	12.417	VV	1373	19234	0.33%	0.063%
144	12.431	12.417	12.471	VV	242	4418	0.08%	0.015%
145	12.487	12.471	12.503	VV	196	2952	0.05%	0.010%
146	12.527	12.503	12.591	VV	9681	99095	1.71%	0.327%
147	12.607	12.591	12.626	VV	485	6698	0.12%	0.022%
148	12.646	12.626	12.704	VV	250	8735	0.15%	0.029%
149	12.730	12.704	12.766	VV	462	8713	0.15%	0.029%
150	12.776	12.766	12.791	VV	188	1948	0.03%	0.006%
151	12.800	12.791	12.828	VV	144	2430	0.04%	0.008%
152	12.856	12.828	12.893	VV	295	7666	0.13%	0.025%
153	12.919	12.893	12.966	PV	740	13302	0.23%	0.044%
154	12.990	12.966	13.020	VV	361	7230	0.12%	0.024%
155	13.034	13.020	13.061	VV	238	3931	0.07%	0.013%
156	13.071	13.061	13.091	VV	126	1463	0.03%	0.005%
157	13.108	13.091	13.121	VV	159	1983	0.03%	0.007%
158	13.150	13.121	13.168	VV	253	4030	0.07%	0.013%
159	13.175	13.168	13.217	VV	227	3458	0.06%	0.011%
160	13.254	13.217	13.263	VV	129	2659	0.05%	0.009%
161	13.284	13.263	13.324	PV	218	5214	0.09%	0.017%
162	13.367	13.324	13.507	VV	377042	4638382	80.16%	15.286%
163	13.531	13.507	13.568	VV	702	14932	0.26%	0.049%
164	13.581	13.568	13.627	VV	247	5827	0.10%	0.019%
165	13.656	13.627	13.698	VV	265	5345	0.09%	0.018%
166	13.731	13.698	13.782	VV	306	7977	0.14%	0.026%
167	13.794	13.782	13.814	VV	140	1484	0.03%	0.005%
168	13.825	13.814	13.831	PV	121	505	0.01%	0.002%
169	13.879	13.831	13.888	VV	110	1887	0.03%	0.006%
170	13.974	13.888	14.005	VV	288	8754	0.15%	0.029%
171	14.070	14.005	14.092	PV	944	16524	0.29%	0.054%
172	14.117	14.092	14.153	VV	1055	16516	0.29%	0.054%
173	14.166	14.153	14.183	VV	189	3209	0.06%	0.011%
174	14.200	14.183	14.214	VV	159	2203	0.04%	0.007%

175	14.225	14.214	14.242	VV	rteres 193	1946	0.03%	0.006%
176	14.249	14.242	14.283	VV	133	1906	0.03%	0.006%
177	14.363	14.283	14.385	VV	174	5744	0.10%	0.019%
178	14.394	14.385	14.408	PV	139	1299	0.02%	0.004%
179	14.418	14.408	14.425	VV	128	908	0.02%	0.003%
180	14.481	14.425	14.495	VV	207	4081	0.07%	0.013%
181	14.554	14.495	14.611	VV	1591	34627	0.60%	0.114%
182	14.627	14.611	14.651	VV	218	4080	0.07%	0.013%
183	14.680	14.651	14.724	VV	2019	35249	0.61%	0.116%
184	14.743	14.724	14.767	VV	955	14360	0.25%	0.047%
185	14.779	14.767	14.801	VV	326	4270	0.07%	0.014%
186	14.809	14.801	14.858	VV	205	3345	0.06%	0.011%
187	14.902	14.858	14.952	PV	666	11817	0.20%	0.039%
188	14.963	14.952	14.992	VV	131	2032	0.04%	0.007%
189	15.057	14.992	15.084	VV	239	5746	0.10%	0.019%
190	15.112	15.084	15.157	VV	906	14703	0.25%	0.048%
191	15.181	15.157	15.194	PV	457	6350	0.11%	0.021%
192	15.219	15.194	15.247	VV	2263	30846	0.53%	0.102%
193	15.267	15.247	15.308	PV	684	11256	0.19%	0.037%
194	15.416	15.308	15.453	VV	221	8880	0.15%	0.029%
195	15.488	15.453	15.500	VV	170	2221	0.04%	0.007%
196	15.549	15.500	15.564	PV	141	3186	0.06%	0.010%
197	15.631	15.564	15.714	VV	8647	289224	5.00%	0.953%
198	15.740	15.714	15.781	VV	2711	51562	0.89%	0.170%
199	15.812	15.781	15.856	VV	6173	90676	1.57%	0.299%
200	15.872	15.856	15.898	VV	506	7227	0.12%	0.024%
201	15.927	15.898	15.936	VV	162	2882	0.05%	0.009%
202	15.962	15.936	15.980	VV	179	2937	0.05%	0.010%
203	15.992	15.980	16.023	PV	156	2314	0.04%	0.008%
204	16.090	16.023	16.126	PV	290	9538	0.16%	0.031%
205	16.163	16.126	16.175	VV	345	6033	0.10%	0.020%
206	16.241	16.175	16.281	VV	2188	39930	0.69%	0.132%
207	16.305	16.281	16.338	VV	440	6616	0.11%	0.022%
208	16.547	16.338	16.571	PV	330	11129	0.19%	0.037%
209	16.598	16.571	16.616	VV	198	3828	0.07%	0.013%
210	16.659	16.616	16.701	VV	1321	41666	0.72%	0.137%
211	16.724	16.701	16.772	VV	2575	41012	0.71%	0.135%
212	16.806	16.772	16.830	PV	2255	32503	0.56%	0.107%
213	16.857	16.830	16.907	VV	4127	62468	1.08%	0.206%
214	16.926	16.907	16.961	VV	208	3705	0.06%	0.012%
215	17.078	16.961	17.088	VV	204	9847	0.17%	0.032%
216	17.191	17.088	17.214	PV	2210	40164	0.69%	0.132%
217	17.239	17.214	17.259	VV	2155	32490	0.56%	0.107%
218	17.268	17.259	17.307	VV	782	10289	0.18%	0.034%
219	17.329	17.307	17.337	VV	103	1373	0.02%	0.005%
220	17.440	17.337	17.454	PV	289	11308	0.20%	0.037%
221	17.534	17.454	17.557	VV	320	10221	0.18%	0.034%

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222	17.641	17.557	17.671	VV	4611	96915	1.67%	0.319%
223	17.727	17.671	17.743	VV	736	19542	0.34%	0.064%
224	17.763	17.743	17.785	VV	438	8492	0.15%	0.028%
225	17.922	17.785	17.946	VV	264	15421	0.27%	0.051%
226	17.971	17.946	18.007	VV	314	6349	0.11%	0.021%
227	18.037	18.007	18.049	PV	1204	16726	0.29%	0.055%
228	18.080	18.049	18.114	VV	2573	43581	0.75%	0.144%
229	18.170	18.114	18.194	PV	1616	23539	0.41%	0.078%
230	18.225	18.194	18.241	VV	262	3847	0.07%	0.013%
231	18.313	18.241	18.331	VV	469	11238	0.19%	0.037%
232	18.404	18.331	18.424	PV	939	16756	0.29%	0.055%
233	18.501	18.424	18.553	VV	7066	244029	4.22%	0.804%
234	18.598	18.553	18.628	VV	979	27872	0.48%	0.092%
235	18.637	18.628	18.646	VV	233	1648	0.03%	0.005%
236	18.912	18.646	18.951	PV	3576	87832	1.52%	0.289%
237	19.014	18.951	19.037	VV	2914	80967	1.40%	0.267%
238	19.067	19.037	19.104	VV	1947	61381	1.06%	0.202%
239	19.121	19.104	19.131	VV	1191	17427	0.30%	0.057%
240	19.308	19.131	19.390	VV	8251	465469	8.04%	1.534%
241	19.445	19.390	19.471	VV	4022	156957	2.71%	0.517%
242	19.519	19.471	19.538	VV	3509	120891	2.09%	0.398%
243	19.698	19.538	19.728	VV	6143	496417	8.58%	1.636%
244	19.761	19.728	19.783	VV	6190	165720	2.86%	0.546%
245	19.808	19.783	19.829	VV	5386	135396	2.34%	0.446%
246	19.883	19.829	19.894	VV	5851	210124	3.63%	0.692%
247	19.988	19.894	19.999	VV	7638	409631	7.08%	1.350%
248	20.070	19.999	20.097	VV	10548	513829	8.88%	1.693%
249	20.142	20.097	20.159	VV	9310	340627	5.89%	1.123%
250	20.182	20.159	20.200	VV	9356	220584	3.81%	0.727%
251	20.323	20.200	20.345	VV	12484	891840	15.41%	2.939%
252	20.439	20.345	20.468	VV	15632	1000114	17.28%	3.296%
253	20.479	20.468	20.504	VV	14356	307430	5.31%	1.013%
254	20.600	20.504	20.619	VV	18393	1035628	17.90%	3.413%
255	20.684	20.619	20.694	VV	18594	787408	13.61%	2.595%
256	20.716	20.694	20.726	VV	18367	339536	5.87%	1.119%
257	20.742	20.726	20.773	VV	18507	511066	8.83%	1.684%
258	20.791	20.773	20.818	VV	17643	457654	7.91%	1.508%
259	20.949	20.818	20.981	VV	18411	1722086	29.76%	5.675%
260	20.989	20.981	20.996	VV	17455	152136	2.63%	0.501%
261	21.002	20.996	21.030	VV	17259	348987	6.03%	1.150%
262	21.048	21.030	21.154	VV	16608	1115077	19.27%	3.675%
263	21.183	21.154	21.291	VV	14486	1092935	18.89%	3.602%
264	21.303	21.291	21.338	VV	11789	317450	5.49%	1.046%
265	21.347	21.338	21.363	VV	10998	164425	2.84%	0.542%
266	21.374	21.363	21.430	VV	10773	399731	6.91%	1.317%
267	21.518	21.430	21.531	VV	10262	589664	10.19%	1.943%
268	21.554	21.531	21.568	VV	10152	219534	3.79%	0.723%
269	21.580	21.568	21.594	VV	9372	145303	2.51%	0.479%

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270	21.611	21.594	21.693	VV	9366	443268	7.66%	1.461%
271	21.704	21.693	21.714	VV	6024	73599	1.27%	0.243%
272	21.750	21.714	21.760	VV	5774	156400	2.70%	0.515%
273	21.797	21.760	21.833	VV	5956	246459	4.26%	0.812%
274	21.920	21.833	21.949	VV	5806	361124	6.24%	1.190%
275	22.002	21.949	22.012	VV	5753	202795	3.50%	0.668%
276	22.023	22.012	22.158	VV	5452	272944	4.72%	0.899%
					Sum of corrected areas:	30344288		

Aliphatic EPH 061723.M Tue Jun 20 02:28:16 2023