

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062023AL\
 Data File : FE042763.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jun 2023 00:03
 Sample : 03336-10MS
 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	3.257	3.205	3.277	BV	1820	21347	0.19%	0.009%
2	3.308	3.277	3.421	VV	254370	2606389	22.61%	1.070%
3	3.448	3.421	3.498	VV	512	14595	0.13%	0.006%
4	3.503	3.498	3.538	VV	287	5148	0.04%	0.002%
5	3.549	3.538	3.572	VV	221	3540	0.03%	0.001%
6	3.592	3.572	3.605	VV	237	2670	0.02%	0.001%
7	3.622	3.605	3.633	VV	294	3367	0.03%	0.001%
8	3.645	3.633	3.655	VV	315	3023	0.03%	0.001%
9	3.678	3.655	3.717	VV	502	10738	0.09%	0.004%
10	3.732	3.717	3.755	VV	454	6583	0.06%	0.003%
11	3.783	3.755	3.822	VV	1158	17406	0.15%	0.007%
12	3.834	3.822	3.861	PV	117	1662	0.01%	0.001%
13	3.898	3.861	3.970	VV	723	13585	0.12%	0.006%
14	3.991	3.970	4.075	VV	297	8962	0.08%	0.004%
15	4.097	4.075	4.164	VV	266	8876	0.08%	0.004%
16	4.186	4.164	4.228	VV	339	8783	0.08%	0.004%
17	4.262	4.228	4.271	VV	646	10393	0.09%	0.004%
18	4.285	4.271	4.318	VV	1055	15222	0.13%	0.006%
19	4.328	4.318	4.381	VV	283	6709	0.06%	0.003%
20	4.387	4.381	4.451	VV	179	5876	0.05%	0.002%
21	4.454	4.451	4.487	VV	194	2573	0.02%	0.001%
22	4.561	4.487	4.580	VV	305346	3051914	26.47%	1.253%
23	4.599	4.580	4.698	VV	322370	3271770	28.38%	1.343%
24	4.720	4.698	4.759	VV	660	19050	0.17%	0.008%
25	4.780	4.759	4.827	VV	460	14771	0.13%	0.006%
26	4.843	4.827	4.851	VV	333	4007	0.03%	0.002%
27	4.864	4.851	4.888	VV	322	5732	0.05%	0.002%
28	4.898	4.888	4.911	VV	243	2908	0.03%	0.001%
29	4.926	4.911	4.966	VV	250	6654	0.06%	0.003%
30	5.017	4.966	5.035	VV	316	9149	0.08%	0.004%
31	5.042	5.035	5.088	VV	255	7249	0.06%	0.003%

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32	5.101	5.088	5.118	VV	226	3412	0.03%	0.001%
33	5.128	5.118	5.148	VV	223	2996	0.03%	0.001%
34	5.157	5.148	5.181	VV	183	2022	0.02%	0.001%
35	5.192	5.181	5.200	VV	181	1261	0.01%	0.001%
36	5.220	5.200	5.241	VV	661	7998	0.07%	0.003%
37	5.261	5.241	5.301	VV	258	6355	0.06%	0.003%
38	5.325	5.301	5.339	VV	260	4331	0.04%	0.002%
39	5.349	5.339	5.358	VV	241	2220	0.02%	0.001%
40	5.361	5.358	5.378	VV	258	2157	0.02%	0.001%
41	5.405	5.378	5.441	VV	354	5974	0.05%	0.002%
42	5.473	5.441	5.495	VV	879	11855	0.10%	0.005%
43	5.505	5.495	5.538	VV	296	5322	0.05%	0.002%
44	5.555	5.538	5.600	VV	411	7235	0.06%	0.003%
45	5.610	5.600	5.667	VV	180	3463	0.03%	0.001%
46	5.697	5.667	5.721	VV	948	11510	0.10%	0.005%
47	5.736	5.721	5.768	VV	202	3754	0.03%	0.002%
48	5.799	5.768	5.871	VV	314	8629	0.07%	0.004%
49	5.891	5.871	5.921	VV	175	3572	0.03%	0.001%
50	5.947	5.921	5.992	VV	2081	24662	0.21%	0.010%
51	6.007	5.992	6.048	VV	189	3116	0.03%	0.001%
52	6.058	6.048	6.078	VV	96	1440	0.01%	0.001%
53	6.091	6.078	6.107	VV	132	1372	0.01%	0.001%
54	6.120	6.107	6.150	VV	155	2227	0.02%	0.001%
55	6.166	6.150	6.186	VV	158	1774	0.02%	0.001%
56	6.200	6.186	6.215	PV	106	1235	0.01%	0.001%
57	6.270	6.215	6.418	VV	436270	4465212	38.73%	1.833%
58	6.434	6.418	6.503	VV	762	28575	0.25%	0.012%
59	6.517	6.503	6.538	VV	529	9264	0.08%	0.004%
60	6.569	6.538	6.681	VV	469	28853	0.25%	0.012%
61	6.729	6.681	6.863	VV	409531	4300330	37.30%	1.765%
62	6.889	6.863	6.985	VV	542	23107	0.20%	0.009%
63	6.991	6.985	7.000	VV	242	1785	0.02%	0.001%
64	7.012	7.000	7.033	VV	241	3976	0.03%	0.002%
65	7.051	7.033	7.081	VV	265	5494	0.05%	0.002%
66	7.092	7.081	7.107	VV	144	1924	0.02%	0.001%
67	7.155	7.107	7.194	VV	428	15280	0.13%	0.006%
68	7.229	7.194	7.251	VV	2029	33095	0.29%	0.014%
69	7.271	7.251	7.324	VV	9067	110462	0.96%	0.045%
70	7.368	7.324	7.458	VV	479594	4960032	43.02%	2.036%
71	7.471	7.458	7.490	VV	1446	23258	0.20%	0.010%
72	7.505	7.490	7.528	VV	1346	23524	0.20%	0.010%
73	7.567	7.528	7.582	VV	2266	41346	0.36%	0.017%
74	7.591	7.582	7.622	VV	1609	22799	0.20%	0.009%
75	7.644	7.622	7.660	VV	1307	18178	0.16%	0.007%
76	7.677	7.660	7.723	VV	1459	28595	0.25%	0.012%
77	7.742	7.723	7.828	VV	611	18578	0.16%	0.008%
78	7.852	7.828	7.938	VV	740	14196	0.12%	0.006%
79	7.995	7.938	8.194	VV	617431	6467621	56.10%	2.655%

80	8.207	8.194	8.229	VV	448	8179	0.07%	0.003%
81	8.251	8.229	8.275	VV	932	14713	0.13%	0.006%
82	8.308	8.275	8.360	VV	993	19714	0.17%	0.008%
83	8.370	8.360	8.404	VV	287	5028	0.04%	0.002%
84	8.415	8.404	8.441	VV	261	3954	0.03%	0.002%
85	8.464	8.441	8.485	VV	465	7776	0.07%	0.003%
86	8.561	8.485	8.631	VV	513852	5418344	47.00%	2.224%
87	8.672	8.631	8.781	VV	555811	5760588	49.97%	2.364%
88	8.797	8.781	8.836	VV	1531	23381	0.20%	0.010%
89	8.874	8.836	8.940	VV	408308	4330814	37.56%	1.778%
90	8.971	8.940	9.081	VV	597307	6091286	52.83%	2.500%
91	9.097	9.081	9.138	VV	900	22117	0.19%	0.009%
92	9.149	9.138	9.224	VV	554	20903	0.18%	0.009%
93	9.250	9.224	9.274	VV	1183	19818	0.17%	0.008%
94	9.293	9.274	9.355	VV	995	23143	0.20%	0.009%
95	9.385	9.355	9.429	VV	1245	20235	0.18%	0.008%
96	9.450	9.429	9.475	VV	194	3774	0.03%	0.002%
97	9.481	9.475	9.491	VV	140	1010	0.01%	0.000%
98	9.499	9.491	9.521	VV	133	1475	0.01%	0.001%
99	9.552	9.521	9.561	VV	153	2346	0.02%	0.001%
100	9.569	9.561	9.614	VV	155	3786	0.03%	0.002%
101	9.624	9.614	9.635	VV	120	1180	0.01%	0.000%
102	9.647	9.635	9.696	VV	135	2827	0.02%	0.001%
103	9.761	9.696	9.895	PV	570488	6106650	52.97%	2.506%
104	9.901	9.895	9.920	VV	634	8062	0.07%	0.003%
105	9.944	9.920	9.958	VV	1863	24790	0.22%	0.010%
106	9.974	9.958	10.015	VV	3225	48472	0.42%	0.020%
107	10.040	10.015	10.131	VV	11571	184171	1.60%	0.076%
108	10.168	10.131	10.261	VV	574070	6349517	55.07%	2.606%
109	10.270	10.261	10.325	VV	403	9392	0.08%	0.004%
110	10.338	10.325	10.391	VV	281	5749	0.05%	0.002%
111	10.449	10.391	10.484	VV	370	7239	0.06%	0.003%
112	10.511	10.484	10.536	VV	1237	14883	0.13%	0.006%
113	10.549	10.536	10.591	VV	235	5583	0.05%	0.002%
114	10.596	10.591	10.608	VV	245	1745	0.02%	0.001%
115	10.628	10.608	10.671	VV	268	6673	0.06%	0.003%
116	10.688	10.671	10.706	VV	576	7018	0.06%	0.003%
117	10.717	10.706	10.741	VV	257	2830	0.02%	0.001%
118	10.757	10.741	10.771	VV	130	1333	0.01%	0.001%
119	10.828	10.771	10.848	PV	360	7221	0.06%	0.003%
120	10.864	10.848	10.884	VV	350	4365	0.04%	0.002%
121	10.906	10.884	10.940	VV	648	8122	0.07%	0.003%
122	10.972	10.940	11.098	VV	3845	63347	0.55%	0.026%
123	11.169	11.098	11.215	VV	540808	6160191	53.43%	2.528%
124	11.245	11.215	11.312	VV	558775	6203402	53.81%	2.546%
125	11.321	11.312	11.390	VV	1972	53040	0.46%	0.022%
126	11.412	11.390	11.439	VV	2866	39425	0.34%	0.016%

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127	11.475	11.439	11.517	VV	802	25232	0.22%	0.010%
128	11.540	11.517	11.571	VV	1145	18530	0.16%	0.008%
129	11.612	11.571	11.670	VV	576863	6633133	57.53%	2.723%
130	11.689	11.670	11.738	VV	699	18588	0.16%	0.008%
131	11.745	11.738	11.751	VV	198	1643	0.01%	0.001%
132	11.770	11.751	11.788	VV	423	6864	0.06%	0.003%
133	11.805	11.788	11.831	VV	312	5363	0.05%	0.002%
134	11.852	11.831	11.862	PV	195	2237	0.02%	0.001%
135	11.869	11.862	11.881	VV	169	1401	0.01%	0.001%
136	11.931	11.881	12.001	VV	420361	4645001	40.29%	1.907%
137	12.007	12.001	12.020	VV	447	4347	0.04%	0.002%
138	12.065	12.020	12.085	VV	671	18464	0.16%	0.008%
139	12.093	12.085	12.107	VV	589	6616	0.06%	0.003%
140	12.125	12.107	12.141	VV	668	9765	0.08%	0.004%
141	12.148	12.141	12.193	VV	453	7826	0.07%	0.003%
142	12.217	12.193	12.238	VV	220	4320	0.04%	0.002%
143	12.279	12.238	12.318	VV	657	15838	0.14%	0.007%
144	12.337	12.318	12.352	VV	456	5966	0.05%	0.002%
145	12.373	12.352	12.408	VV	904	13001	0.11%	0.005%
146	12.419	12.408	12.424	VV	150	1122	0.01%	0.000%
147	12.441	12.424	12.499	VV	408	7088	0.06%	0.003%
148	12.528	12.499	12.563	PV	3728	39548	0.34%	0.016%
149	12.571	12.563	12.595	VV	373	4064	0.04%	0.002%
150	12.641	12.595	12.676	VV	1360	38248	0.33%	0.016%
151	12.685	12.676	12.719	VV	674	13974	0.12%	0.006%
152	12.744	12.719	12.798	VV	2676	38389	0.33%	0.016%
153	12.862	12.798	12.884	VV	1254	21942	0.19%	0.009%
154	12.923	12.884	12.956	VV	550335	6603229	57.27%	2.710%
155	12.992	12.956	13.148	VV	503549	5967374	51.76%	2.449%
156	13.175	13.148	13.228	VV	4041	54739	0.47%	0.022%
157	13.238	13.228	13.250	VV	121	1212	0.01%	0.000%
158	13.291	13.250	13.326	VV	504685	5907730	51.24%	2.425%
159	13.367	13.326	13.451	VV	292128	3601914	31.24%	1.478%
160	13.473	13.451	13.494	VV	654	13360	0.12%	0.005%
161	13.534	13.494	13.721	VV	520020	6338880	54.98%	2.602%
162	13.732	13.721	13.753	VV	196	2433	0.02%	0.001%
163	13.762	13.753	13.767	VV	175	1069	0.01%	0.000%
164	13.783	13.767	13.803	VV	361	5392	0.05%	0.002%
165	13.818	13.803	13.851	VV	153	2976	0.03%	0.001%
166	13.870	13.851	13.898	PV	220	3050	0.03%	0.001%
167	13.907	13.898	13.925	VV	223	3499	0.03%	0.001%
168	13.962	13.925	14.015	VV	1681	29354	0.25%	0.012%
169	14.068	14.015	14.081	VV	637	10561	0.09%	0.004%
170	14.121	14.081	14.195	VV	494944	6207760	53.84%	2.548%
171	14.211	14.195	14.222	VV	193	2529	0.02%	0.001%
172	14.236	14.222	14.278	VV	268	4998	0.04%	0.002%
173	14.300	14.278	14.336	VV	1008	12961	0.11%	0.005%
174	14.343	14.336	14.348	VV	126	870	0.01%	0.000%

175	14.357	14.348	14.434	VV	rteres 177	5502	0.05%	0.002%
176	14.453	14.434	14.463	VV	170	1686	0.01%	0.001%
177	14.478	14.463	14.488	VV	202	1731	0.02%	0.001%
178	14.564	14.488	14.625	VV	15609	235028	2.04%	0.096%
179	14.634	14.625	14.654	VV	444	6355	0.06%	0.003%
180	14.681	14.654	14.728	VV	1757	30088	0.26%	0.012%
181	14.746	14.728	14.768	VV	740	10527	0.09%	0.004%
182	14.783	14.768	14.861	VV	270	5919	0.05%	0.002%
183	14.905	14.861	14.953	VV	268	7201	0.06%	0.003%
184	14.966	14.953	14.990	VV	184	2960	0.03%	0.001%
185	15.061	14.990	15.129	PV	379	16254	0.14%	0.007%
186	15.173	15.129	15.192	PV	420383	5503703	47.74%	2.259%
187	15.220	15.192	15.364	VV	830056	11529236	100.00%	4.732%
188	15.392	15.364	15.461	VV	1228	29646	0.26%	0.012%
189	15.472	15.461	15.493	VV	232	3353	0.03%	0.001%
190	15.512	15.493	15.521	VV	228	2796	0.02%	0.001%
191	15.549	15.521	15.569	VV	428	7332	0.06%	0.003%
192	15.623	15.569	15.711	VV	12210	346934	3.01%	0.142%
193	15.741	15.711	15.781	VV	2414	44954	0.39%	0.018%
194	15.814	15.781	15.841	VV	6207	90995	0.79%	0.037%
195	15.857	15.841	15.905	VV	1169	24392	0.21%	0.010%
196	15.944	15.905	15.956	VV	132	2840	0.02%	0.001%
197	16.005	15.956	16.028	PV	269	4142	0.04%	0.002%
198	16.088	16.028	16.131	PV	837	20858	0.18%	0.009%
199	16.149	16.131	16.178	VV	668	14231	0.12%	0.006%
200	16.248	16.178	16.291	VV	450240	5772513	50.07%	2.369%
201	16.310	16.291	16.345	VV	770	10988	0.10%	0.005%
202	16.441	16.345	16.483	PV	11686	147405	1.28%	0.061%
203	16.539	16.483	16.565	PV	932	14862	0.13%	0.006%
204	16.596	16.565	16.605	VV	196	3292	0.03%	0.001%
205	16.643	16.605	16.691	PV	4686	119158	1.03%	0.049%
206	16.734	16.691	16.750	VV	382211	5585907	48.45%	2.293%
207	16.767	16.750	16.831	VV	469294	5585126	48.44%	2.292%
208	16.858	16.831	16.917	VV	10021	164890	1.43%	0.068%
209	16.931	16.917	16.951	VV	339	4961	0.04%	0.002%
210	16.989	16.951	17.011	VV	349	6480	0.06%	0.003%
211	17.116	17.011	17.157	PV	384277	5094975	44.19%	2.091%
212	17.197	17.157	17.233	VV	423000	5610255	48.66%	2.303%
213	17.240	17.233	17.255	VV	1862	20944	0.18%	0.009%
214	17.271	17.255	17.310	VV	2137	33738	0.29%	0.014%
215	17.331	17.310	17.340	VV	139	2408	0.02%	0.001%
216	17.448	17.340	17.458	PV	309	5026	0.04%	0.002%
217	17.593	17.458	17.617	VV	1661	42220	0.37%	0.017%
218	17.645	17.617	17.678	VV	4591	74530	0.65%	0.031%
219	17.725	17.678	17.747	VV	857	17029	0.15%	0.007%
220	17.875	17.747	17.898	VV	163	12954	0.11%	0.005%
221	17.974	17.898	18.001	PV	3745	59497	0.52%	0.024%

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222	18.086	18.001	18.136	VV	386060	5572810	48.34%	2.287%
223	18.174	18.136	18.196	PV	3100	41726	0.36%	0.017%
224	18.229	18.196	18.240	VV	600	10978	0.10%	0.005%
225	18.320	18.240	18.333	VV	394	14993	0.13%	0.006%
226	18.413	18.333	18.426	PV	1113	15245	0.13%	0.006%
227	18.493	18.426	18.508	VV	361034	5583406	48.43%	2.292%
228	18.528	18.508	18.630	VV	400838	5630258	48.83%	2.311%
229	18.673	18.630	18.691	VV	683	21987	0.19%	0.009%
230	18.750	18.691	18.834	PV	401109	5705312	49.49%	2.342%
231	18.916	18.834	18.958	VV	380374	5528993	47.96%	2.269%
232	19.016	18.958	19.041	VV	4755	128372	1.11%	0.053%
233	19.075	19.041	19.097	VV	1878	50423	0.44%	0.021%
234	19.109	19.097	19.127	VV	1154	17777	0.15%	0.007%
235	19.307	19.127	19.364	VV	8185	432448	3.75%	0.177%
236	19.444	19.364	19.474	VV	6185	295836	2.57%	0.121%
237	19.578	19.474	19.590	VV	7090	356047	3.09%	0.146%
238	19.605	19.590	19.626	VV	6719	134907	1.17%	0.055%
239	19.701	19.626	19.752	VV	376215	5950716	51.61%	2.442%
240	19.762	19.752	19.783	VV	8200	137916	1.20%	0.057%
241	19.811	19.783	19.824	VV	7617	174650	1.51%	0.072%
242	19.850	19.824	19.875	VV	11096	271876	2.36%	0.112%
243	19.994	19.875	20.009	VV	11047	730105	6.33%	0.300%
244	20.048	20.009	20.101	VV	55102	1256770	10.90%	0.516%
245	20.147	20.101	20.157	VV	11792	401288	3.48%	0.165%
246	20.185	20.157	20.193	VV	12109	253734	2.20%	0.104%
247	20.274	20.193	20.291	VV	15764	784530	6.80%	0.322%
248	20.442	20.291	20.486	VV	363449	7504252	65.09%	3.080%
249	20.501	20.486	20.513	VV	21370	347147	3.01%	0.142%
250	20.581	20.513	20.598	VV	25236	1150831	9.98%	0.472%
251	20.609	20.598	20.619	VV	24198	301910	2.62%	0.124%
252	20.665	20.619	20.683	VV	27127	997669	8.65%	0.409%
253	20.750	20.683	20.765	VV	26863	1296007	11.24%	0.532%
254	20.791	20.765	20.810	VV	27406	728044	6.31%	0.299%
255	20.822	20.810	20.828	VV	26326	292518	2.54%	0.120%
256	20.884	20.828	20.900	VV	26890	1141661	9.90%	0.469%
257	20.911	20.900	20.930	VV	26353	468277	4.06%	0.192%
258	20.940	20.930	21.008	VV	25825	1162943	10.09%	0.477%
259	21.024	21.008	21.095	VV	23143	1135144	9.85%	0.466%
260	21.117	21.095	21.138	VV	19683	509010	4.41%	0.209%
261	21.186	21.138	21.259	VV	320621	6864043	59.54%	2.817%
262	21.274	21.259	21.428	VV	18718	1684345	14.61%	0.691%
263	21.460	21.428	21.485	VV	14411	483159	4.19%	0.198%
264	21.527	21.485	21.591	VV	12979	789377	6.85%	0.324%
265	21.609	21.591	21.672	VV	10856	461450	4.00%	0.189%
266	21.784	21.672	21.845	VV	8474	774966	6.72%	0.318%
267	21.855	21.845	21.863	VV	5570	58835	0.51%	0.024%
268	21.867	21.863	21.884	VV	5290	63320	0.55%	0.026%
269	21.915	21.884	21.926	VV	4834	115434	1.00%	0.047%

270	22.006	21.926	22.051	VV	rterres 4779	320187	2.78%	0.131%
271	22.113	22.051	22.180	VV	232923	5682457	49.29%	2.332%
Sum of corrected areas:						243633955		

Aliphatic EPH 061723.M Wed Jun 21 02:26:18 2023