

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
 Data File : FE043034.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jul 2023 02:51
 Sample : 03487-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.236	3.204	3.259	BV	4918	50104	1.37%	0.274%
2	3.269	3.259	3.318	VV	382	5346	0.15%	0.029%
3	3.326	3.318	3.361	VV	67	1058	0.03%	0.006%
4	3.418	3.361	3.440	PV	198	5569	0.15%	0.030%
5	3.474	3.440	3.536	VV	659	13152	0.36%	0.072%
6	3.631	3.536	3.658	VV	358	10979	0.30%	0.060%
7	3.678	3.658	3.687	VV	210	2767	0.08%	0.015%
8	3.712	3.687	3.729	VV	1200	14416	0.39%	0.079%
9	3.762	3.729	3.854	VV	5068	72121	1.97%	0.395%
10	3.879	3.854	3.938	VV	3479	47099	1.29%	0.258%
11	3.964	3.938	4.021	VV	920	18295	0.50%	0.100%
12	4.034	4.021	4.048	VV	335	4290	0.12%	0.023%
13	4.102	4.048	4.128	VV	324	12865	0.35%	0.070%
14	4.150	4.128	4.161	VV	376	5858	0.16%	0.032%
15	4.171	4.161	4.184	VV	341	3905	0.11%	0.021%
16	4.189	4.184	4.196	VV	259	1656	0.05%	0.009%
17	4.200	4.196	4.207	VV	241	1568	0.04%	0.009%
18	4.242	4.207	4.332	VV	1175	37786	1.03%	0.207%
19	4.352	4.332	4.393	VV	303	7921	0.22%	0.043%
20	4.405	4.393	4.418	VV	247	3104	0.08%	0.017%
21	4.448	4.418	4.462	VV	288	5627	0.15%	0.031%
22	4.472	4.462	4.488	VV	229	3103	0.08%	0.017%
23	4.538	4.488	4.568	VV	357	10486	0.29%	0.057%
24	4.576	4.568	4.584	VV	214	1960	0.05%	0.011%
25	4.596	4.584	4.611	VV	216	3270	0.09%	0.018%
26	4.615	4.611	4.650	VV	231	4563	0.12%	0.025%
27	4.669	4.650	4.684	VV	322	4279	0.12%	0.023%
28	4.706	4.684	4.738	VV	452	8548	0.23%	0.047%
29	4.754	4.738	4.800	VV	399	7906	0.22%	0.043%
30	4.816	4.800	4.891	VV	223	7325	0.20%	0.040%
31	4.895	4.891	4.907	VV	190	1180	0.03%	0.006%

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32	4.960	4.907	4.996	VV	222	6047	0.17%	0.033%
33	5.031	4.996	5.041	VV	395	4961	0.14%	0.027%
34	5.050	5.041	5.084	VV	236	4326	0.12%	0.024%
35	5.098	5.084	5.131	VV	270	5012	0.14%	0.027%
36	5.141	5.131	5.158	VV	135	1823	0.05%	0.010%
37	5.193	5.158	5.221	VV	235	5564	0.15%	0.030%
38	5.306	5.221	5.354	VV	2322	110415	3.02%	0.604%
39	5.455	5.354	5.467	VV	2428	146004	3.99%	0.799%
40	5.488	5.467	5.714	VV	2637	258290	7.06%	1.414%
41	5.724	5.714	5.763	VV	1124	29177	0.80%	0.160%
42	5.782	5.763	5.823	VV	1207	33294	0.91%	0.182%
43	5.831	5.823	5.894	VV	779	29282	0.80%	0.160%
44	5.935	5.894	5.971	VV	638	25922	0.71%	0.142%
45	6.044	5.971	6.058	VV	691	31818	0.87%	0.174%
46	6.064	6.058	6.078	VV	667	7970	0.22%	0.044%
47	6.113	6.078	6.131	VV	788	21813	0.60%	0.119%
48	6.156	6.131	6.233	VV	699	36242	0.99%	0.198%
49	6.257	6.233	6.297	VV	885	26382	0.72%	0.144%
50	6.420	6.297	6.544	VV	1860	180084	4.92%	0.986%
51	6.551	6.544	6.610	VV	978	32821	0.90%	0.180%
52	6.628	6.610	6.692	VV	706	32019	0.88%	0.175%
53	6.705	6.692	6.726	VV	802	12925	0.35%	0.071%
54	6.735	6.726	6.824	VV	622	34000	0.93%	0.186%
55	6.833	6.824	6.865	VV	572	11236	0.31%	0.062%
56	6.870	6.865	6.890	VV	465	6069	0.17%	0.033%
57	6.905	6.890	6.968	VV	408	16463	0.45%	0.090%
58	6.994	6.968	7.059	VV	392	16125	0.44%	0.088%
59	7.074	7.059	7.090	VV	286	4219	0.12%	0.023%
60	7.110	7.090	7.130	VV	354	7447	0.20%	0.041%
61	7.189	7.130	7.207	VV	541	17345	0.47%	0.095%
62	7.216	7.207	7.224	VV	469	4957	0.14%	0.027%
63	7.253	7.224	7.318	VV	935	30712	0.84%	0.168%
64	7.323	7.318	7.361	VV	391	8423	0.23%	0.046%
65	7.378	7.361	7.441	VV	618	17176	0.47%	0.094%
66	7.455	7.441	7.481	VV	638	10207	0.28%	0.056%
67	7.531	7.481	7.574	VV	300	14298	0.39%	0.078%
68	7.582	7.574	7.615	VV	308	5551	0.15%	0.030%
69	7.625	7.615	7.637	VV	245	2698	0.07%	0.015%
70	7.669	7.637	7.707	VV	701	15318	0.42%	0.084%
71	7.723	7.707	7.764	VV	247	4295	0.12%	0.024%
72	7.775	7.764	7.834	VV	173	4724	0.13%	0.026%
73	7.841	7.834	7.877	VV	95	1240	0.03%	0.007%
74	7.910	7.877	7.925	PV	168	2994	0.08%	0.016%
75	8.271	8.254	8.305	VV	596	14698	0.40%	0.080%
76	8.318	8.305	8.351	VV	452	10337	0.28%	0.057%
77	8.356	8.351	8.374	VV	336	4220	0.12%	0.023%
78	8.434	8.374	8.494	VV	442	21663	0.59%	0.119%
79	8.538	8.494	8.576	VV	1413	33463	0.91%	0.183%

80	8.602	8.576	8.681	VV	3897	97412	2.66%	0.533%
81	8.692	8.681	8.758	VV	694	18460	0.50%	0.101%
82	8.776	8.758	8.821	VV	1243	18756	0.51%	0.103%
83	9.072	9.064	9.111	VV	893	19118	0.52%	0.105%
84	9.124	9.111	9.191	VV	593	22435	0.61%	0.123%
85	9.202	9.191	9.224	VV	346	6022	0.16%	0.033%
86	9.273	9.224	9.340	VV	1074	31599	0.86%	0.173%
87	9.364	9.340	9.377	VV	986	12978	0.35%	0.071%
88	9.390	9.377	9.474	VV	726	24991	0.68%	0.137%
89	9.481	9.474	9.506	VV	225	3407	0.09%	0.019%
90	9.547	9.506	9.580	VV	220	6387	0.17%	0.035%
91	9.598	9.580	9.632	VV	170	2989	0.08%	0.016%
92	9.637	9.632	9.666	VV	180	1347	0.04%	0.007%
93	9.705	9.666	9.853	VV	451	26187	0.72%	0.143%
94	9.864	9.853	9.900	VV	234	3037	0.08%	0.017%
95	9.926	9.900	9.956	VV	197	2500	0.07%	0.014%
96	9.980	9.956	9.994	PV	230	2839	0.08%	0.016%
97	10.022	9.994	10.120	VV	9869	208250	5.69%	1.140%
98	10.143	10.120	10.228	VV	1074	25839	0.71%	0.141%
99	10.244	10.228	10.288	VV	258	5354	0.15%	0.029%
100	10.323	10.288	10.398	VV	190	6442	0.18%	0.035%
101	10.487	10.398	10.513	PV	246	5417	0.15%	0.030%
102	10.529	10.513	10.580	VV	243	6035	0.16%	0.033%
103	10.597	10.580	10.615	VV	195	3259	0.09%	0.018%
104	10.624	10.615	10.641	VV	166	2214	0.06%	0.012%
105	10.665	10.641	10.714	VV	610	9127	0.25%	0.050%
106	10.764	10.714	10.774	VV	195	4444	0.12%	0.024%
107	10.809	10.774	10.831	VV	429	8800	0.24%	0.048%
108	10.845	10.831	10.868	VV	443	7475	0.20%	0.041%
109	10.882	10.868	10.931	VV	677	12659	0.35%	0.069%
110	10.954	10.931	10.970	VV	284	5248	0.14%	0.029%
111	10.984	10.970	11.056	VV	310	8987	0.25%	0.049%
112	11.101	11.056	11.128	VV	279	7241	0.20%	0.040%
113	11.135	11.128	11.150	VV	125	1559	0.04%	0.009%
114	11.170	11.150	11.204	VV	294	6641	0.18%	0.036%
115	11.216	11.204	11.241	VV	281	4335	0.12%	0.024%
116	11.263	11.241	11.300	VV	359	8002	0.22%	0.044%
117	11.335	11.300	11.378	VV	312	8557	0.23%	0.047%
118	11.391	11.378	11.428	VV	375	5139	0.14%	0.028%
119	11.441	11.428	11.460	VV	317	4658	0.13%	0.025%
120	11.473	11.460	11.490	VV	213	3552	0.10%	0.019%
121	11.518	11.490	11.547	VV	1226	19006	0.52%	0.104%
122	11.600	11.547	11.645	VV	2165	42090	1.15%	0.230%
123	11.672	11.645	11.715	VV	539	12644	0.35%	0.069%
124	11.721	11.715	11.729	VV	162	1106	0.03%	0.006%
125	11.746	11.729	11.766	VV	295	4472	0.12%	0.024%
126	11.787	11.766	11.799	VV	247	3217	0.09%	0.018%

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127	11.906	11.799	12.025	PV	321852	3659070	100.00%	20.030%
128	12.047	12.025	12.061	VV	440	8336	0.23%	0.046%
129	12.069	12.061	12.085	VV	394	4827	0.13%	0.026%
130	12.101	12.085	12.128	VV	336	6447	0.18%	0.035%
131	12.140	12.128	12.173	VV	259	4426	0.12%	0.024%
132	12.192	12.173	12.218	VV	345	5933	0.16%	0.032%
133	12.254	12.218	12.289	VV	954	18084	0.49%	0.099%
134	12.311	12.289	12.331	VV	410	6570	0.18%	0.036%
135	12.350	12.331	12.369	VV	437	7042	0.19%	0.039%
136	12.411	12.369	12.474	VV	466	13857	0.38%	0.076%
137	12.505	12.474	12.611	VV	4433	72781	1.99%	0.398%
138	12.659	12.611	12.693	VV	441	15981	0.44%	0.087%
139	12.715	12.693	12.778	VV	487	13074	0.36%	0.072%
140	12.836	12.778	12.869	VV	865	18593	0.51%	0.102%
141	12.897	12.869	12.954	VV	889	17539	0.48%	0.096%
142	12.970	12.954	12.988	VV	234	3625	0.10%	0.020%
143	12.994	12.988	13.004	VV	169	1451	0.04%	0.008%
144	13.014	13.004	13.064	VV	193	3229	0.09%	0.018%
145	13.155	13.064	13.168	VV	163	3692	0.10%	0.020%
146	13.172	13.168	13.198	VV	144	1213	0.03%	0.007%
147	13.205	13.198	13.211	PV	63	535	0.01%	0.003%
148	13.265	13.211	13.282	VV	376	8023	0.22%	0.044%
149	13.343	13.282	13.430	VV	233439	2906016	79.42%	15.908%
150	13.452	13.430	13.484	VV	518	12164	0.33%	0.067%
151	13.510	13.484	13.607	VV	770	25442	0.70%	0.139%
152	13.636	13.607	13.681	VV	253	7206	0.20%	0.039%
153	13.689	13.681	13.701	VV	120	1032	0.03%	0.006%
154	13.717	13.701	13.749	VV	243	3955	0.11%	0.022%
155	13.766	13.749	13.838	VV	158	3623	0.10%	0.020%
156	13.931	13.838	13.940	PV	170	6225	0.17%	0.034%
157	13.950	13.940	13.996	VV	194	3733	0.10%	0.020%
158	14.046	13.996	14.074	VV	624	11227	0.31%	0.061%
159	14.093	14.074	14.146	VV	956	17212	0.47%	0.094%
160	14.153	14.146	14.175	VV	161	1430	0.04%	0.008%
161	14.200	14.175	14.233	VV	156	2638	0.07%	0.014%
162	14.255	14.233	14.268	PV	106	1127	0.03%	0.006%
163	14.276	14.268	14.286	VV	41	315	0.01%	0.002%
164	14.308	14.286	14.355	VV	133	2916	0.08%	0.016%
165	14.376	14.355	14.384	VV	101	1233	0.03%	0.007%
166	14.393	14.384	14.413	VV	67	837	0.02%	0.005%
167	14.425	14.413	14.435	PV	91	571	0.02%	0.003%
168	14.456	14.435	14.467	VV	174	2023	0.06%	0.011%
169	14.530	14.467	14.587	VV	1018	37799	1.03%	0.207%
170	14.604	14.587	14.633	VV	343	6466	0.18%	0.035%
171	14.656	14.633	14.684	VV	1454	21810	0.60%	0.119%
172	14.719	14.684	14.744	VV	715	16109	0.44%	0.088%
173	14.761	14.744	14.834	VV	324	8673	0.24%	0.047%
174	14.895	14.834	14.955	PV	243	8207	0.22%	0.045%

175	14.970	14.955	14.999	VV	rteres 158	2135	0.06%	0.012%
176	15.053	14.999	15.078	PV	407	12031	0.33%	0.066%
177	15.083	15.078	15.123	VV	219	4673	0.13%	0.026%
178	15.196	15.123	15.221	VV	1898	44091	1.20%	0.241%
179	15.244	15.221	15.287	VV	3308	48362	1.32%	0.265%
180	15.307	15.287	15.318	VV	179	2340	0.06%	0.013%
181	15.346	15.318	15.364	VV	160	2239	0.06%	0.012%
182	15.386	15.364	15.438	VV	223	4131	0.11%	0.023%
183	15.451	15.438	15.461	VV	138	1051	0.03%	0.006%
184	15.473	15.461	15.483	VV	129	890	0.02%	0.005%
185	15.496	15.483	15.514	PV	120	1679	0.05%	0.009%
186	15.532	15.514	15.539	VV	126	1450	0.04%	0.008%
187	15.582	15.539	15.694	VV	19475	463852	12.68%	2.539%
188	15.716	15.694	15.754	VV	2335	45082	1.23%	0.247%
189	15.787	15.754	15.834	VV	3977	66079	1.81%	0.362%
190	15.850	15.834	15.908	VV	267	7325	0.20%	0.040%
191	15.948	15.908	15.994	VV	120	3906	0.11%	0.021%
192	16.037	15.994	16.058	VV	243	4806	0.13%	0.026%
193	16.117	16.058	16.158	PV	520	18595	0.51%	0.102%
194	16.178	16.158	16.193	VV	564	9142	0.25%	0.050%
195	16.218	16.193	16.260	VV	2252	32957	0.90%	0.180%
196	16.284	16.260	16.321	VV	770	12091	0.33%	0.066%
197	16.342	16.321	16.378	VV	202	4487	0.12%	0.025%
198	16.451	16.378	16.461	PV	141	4039	0.11%	0.022%
199	16.468	16.461	16.480	VV	61	535	0.01%	0.003%
200	16.530	16.480	16.548	PV	179	3871	0.11%	0.021%
201	16.607	16.548	16.639	VV	1500	39316	1.07%	0.215%
202	16.666	16.639	16.680	VV	1094	22299	0.61%	0.122%
203	16.700	16.680	16.748	VV	2566	41126	1.12%	0.225%
204	16.775	16.748	16.811	VV	1184	20484	0.56%	0.112%
205	16.852	16.811	16.883	VV	147	4175	0.11%	0.023%
206	16.899	16.883	16.958	VV	166	4253	0.12%	0.023%
207	17.025	16.958	17.034	PV	150	4101	0.11%	0.022%
208	17.052	17.034	17.061	VV	150	1569	0.04%	0.009%
209	17.075	17.061	17.085	VV	137	1587	0.04%	0.009%
210	17.166	17.085	17.193	VV	2466	44284	1.21%	0.242%
211	17.216	17.193	17.233	VV	1560	21344	0.58%	0.117%
212	17.247	17.233	17.310	VV	1030	16409	0.45%	0.090%
213	17.324	17.310	17.334	VV	61	844	0.02%	0.005%
214	17.358	17.334	17.384	PV	114	1887	0.05%	0.010%
215	17.451	17.384	17.462	VV	161	2835	0.08%	0.016%
216	17.503	17.462	17.521	VV	653	8477	0.23%	0.046%
217	17.555	17.521	17.572	VV	717	16816	0.46%	0.092%
218	17.617	17.572	17.665	VV	2990	56984	1.56%	0.312%
219	17.703	17.665	17.767	VV	1325	26340	0.72%	0.144%
220	17.831	17.767	17.861	PV	250	5244	0.14%	0.029%
221	17.905	17.861	17.914	PV	133	2609	0.07%	0.014%

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222	18.016	17.914	18.034	PV	798	17695	0.48%	0.097%
223	18.054	18.034	18.093	VV	2437	34935	0.95%	0.191%
224	18.146	18.093	18.182	VV	4588	66832	1.83%	0.366%
225	18.201	18.182	18.217	PV	131	1733	0.05%	0.009%
226	18.282	18.217	18.315	VV	776	16747	0.46%	0.092%
227	18.333	18.315	18.346	PV	177	1556	0.04%	0.009%
228	18.375	18.346	18.394	VV	1317	18126	0.50%	0.099%
229	18.425	18.394	18.460	VV	6298	147272	4.02%	0.806%
230	18.477	18.460	18.521	VV	3715	72515	1.98%	0.397%
231	18.577	18.521	18.638	VV	1062	32299	0.88%	0.177%
232	18.707	18.638	18.718	PV	142	2496	0.07%	0.014%
233	18.769	18.718	18.801	VV	444	8900	0.24%	0.049%
234	18.886	18.801	18.934	VV	2811	67523	1.85%	0.370%
235	18.990	18.934	19.026	VV	3792	73938	2.02%	0.405%
236	19.040	19.026	19.070	VV	602	10239	0.28%	0.056%
237	19.086	19.070	19.121	VV	214	3481	0.10%	0.019%
238	19.157	19.121	19.167	PV	322	5104	0.14%	0.028%
239	19.284	19.167	19.337	VV	3378	145481	3.98%	0.796%
240	19.428	19.337	19.461	VV	1533	70064	1.91%	0.384%
241	19.486	19.461	19.507	VV	1266	24980	0.68%	0.137%
242	19.536	19.507	19.552	VV	1024	21341	0.58%	0.117%
243	19.576	19.552	19.624	VV	1043	28616	0.78%	0.157%
244	19.671	19.624	19.704	VV	2171	47473	1.30%	0.260%
245	19.735	19.704	19.757	VV	2367	42874	1.17%	0.235%
246	19.781	19.757	19.814	VV	2210	48760	1.33%	0.267%
247	19.848	19.814	19.884	VV	1515	44803	1.22%	0.245%
248	19.968	19.884	19.984	VV	1511	70141	1.92%	0.384%
249	20.046	19.984	20.091	VV	3063	125429	3.43%	0.687%
250	20.289	20.091	20.334	VV	4020	364192	9.95%	1.994%
251	20.410	20.334	20.443	VV	5360	248941	6.80%	1.363%
252	20.532	20.443	20.541	VV	4493	240536	6.57%	1.317%
253	20.572	20.541	20.604	VV	7241	206804	5.65%	1.132%
254	20.767	20.604	20.806	VV	7327	673694	18.41%	3.688%
255	21.150	20.806	21.194	VV	7534	1493969	40.83%	8.178%
256	21.294	21.194	21.342	VV	6354	552778	15.11%	3.026%
257	21.576	21.342	21.752	VV	7221	1442354	39.42%	7.896%
258	21.777	21.752	21.804	VV	4322	134470	3.67%	0.736%
259	21.813	21.804	21.831	VV	4221	66235	1.81%	0.363%
260	21.836	21.831	21.888	VV	4033	129225	3.53%	0.707%
261	21.893	21.888	21.904	VV	3527	35107	0.96%	0.192%
262	21.910	21.904	21.931	VV	3479	54413	1.49%	0.298%
263	22.064	21.931	22.109	VV	3885	350479	9.58%	1.919%
264	22.118	22.109	22.174	VV	3021	107941	2.95%	0.591%
265	22.180	22.174	22.260	VV	2487	107160	2.93%	0.587%
266	22.272	22.260	22.291	VV	1729	31647	0.86%	0.173%
267	22.300	22.291	22.361	VV	1661	61706	1.69%	0.338%
268	22.379	22.361	22.471	VV	1239	58579	1.60%	0.321%
269	22.480	22.471	22.498	VV	456	7096	0.19%	0.039%

270	22.502	22.498	22.508	VV	rteres 411	2313	0.06%	0.013%
271	22.514	22.508	22.559	VV	387	5451	0.15%	0.030%
Sum of corrected areas:						18267988		

Aliphatic EPH 062123.M Sat Jul 01 05:44:38 2023