

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
 Data File : FE043024.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2023 21:43
 Sample : 03476-03
 Misc :
 ALS Vial : 22 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	3.351	BV	5842	65653	1.70%	0.412%
2	3.418	3.351	3.440	PV	220	4378	0.11%	0.027%
3	3.474	3.440	3.509	VV	607	10724	0.28%	0.067%
4	3.520	3.509	3.538	VV	232	2545	0.07%	0.016%
5	3.554	3.538	3.605	VV	164	4327	0.11%	0.027%
6	3.632	3.605	3.685	VV	298	8737	0.23%	0.055%
7	3.712	3.685	3.731	VV	1354	17306	0.45%	0.109%
8	3.762	3.731	3.850	VV	6154	86878	2.25%	0.545%
9	3.879	3.850	3.944	VV	4506	58790	1.52%	0.369%
10	3.964	3.944	4.020	VV	1009	20080	0.52%	0.126%
11	4.033	4.020	4.061	VV	400	7019	0.18%	0.044%
12	4.078	4.061	4.098	VV	377	6280	0.16%	0.039%
13	4.118	4.098	4.133	VV	355	5850	0.15%	0.037%
14	4.150	4.133	4.211	VV	372	14495	0.38%	0.091%
15	4.241	4.211	4.467	VV	1347	63948	1.66%	0.401%
16	4.540	4.467	4.567	VV	511	16717	0.43%	0.105%
17	4.577	4.567	4.608	VV	311	6288	0.16%	0.039%
18	4.610	4.608	4.631	VV	266	3249	0.08%	0.020%
19	4.643	4.631	4.664	VV	317	4843	0.13%	0.030%
20	4.677	4.664	4.688	VV	250	3090	0.08%	0.019%
21	4.708	4.688	4.736	VV	382	8317	0.22%	0.052%
22	4.755	4.736	4.814	VV	629	13091	0.34%	0.082%
23	4.823	4.814	4.868	VV	322	6879	0.18%	0.043%
24	4.883	4.868	4.918	VV	260	5581	0.14%	0.035%
25	4.923	4.918	4.984	VV	204	7421	0.19%	0.047%
26	5.047	4.984	5.081	VV	271	12529	0.32%	0.079%
27	5.101	5.081	5.138	VV	368	7916	0.21%	0.050%
28	5.148	5.138	5.162	VV	216	2476	0.06%	0.016%
29	5.200	5.162	5.214	VV	275	6870	0.18%	0.043%
30	5.218	5.214	5.225	VV	255	1319	0.03%	0.008%
31	5.239	5.225	5.276	VV	340	6186	0.16%	0.039%

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32	5.307	5.276	5.341	VV	549	10531	0.27%	0.066%
33	5.354	5.341	5.384	VV	212	3801	0.10%	0.024%
34	5.393	5.384	5.437	VV	185	3989	0.10%	0.025%
35	5.454	5.437	5.471	VV	171	2766	0.07%	0.017%
36	5.489	5.471	5.544	VV	285	8102	0.21%	0.051%
37	5.552	5.544	5.559	VV	134	1234	0.03%	0.008%
38	5.565	5.559	5.611	VV	151	3140	0.08%	0.020%
39	5.614	5.611	5.630	VV	181	1162	0.03%	0.007%
40	5.649	5.630	5.657	VV	158	2164	0.06%	0.014%
41	5.677	5.657	5.704	VV	336	5679	0.15%	0.036%
42	5.714	5.704	5.734	VV	226	3318	0.09%	0.021%
43	5.752	5.734	5.765	VV	247	3632	0.09%	0.023%
44	5.781	5.765	5.831	VV	606	10452	0.27%	0.066%
45	5.845	5.831	5.854	VV	234	2753	0.07%	0.017%
46	5.862	5.854	5.898	VV	188	3575	0.09%	0.022%
47	5.906	5.898	5.918	VV	82	844	0.02%	0.005%
48	5.932	5.918	6.009	VV	175	5968	0.15%	0.037%
49	6.062	6.009	6.102	PV	134	5177	0.13%	0.032%
50	6.114	6.102	6.162	VV	144	3367	0.09%	0.021%
51	6.171	6.162	6.181	VV	137	1065	0.03%	0.007%
52	6.256	6.181	6.298	VV	545	17094	0.44%	0.107%
53	6.308	6.298	6.333	VV	261	4307	0.11%	0.027%
54	6.349	6.333	6.369	VV	247	4016	0.10%	0.025%
55	6.420	6.369	6.461	VV	371	12180	0.32%	0.076%
56	6.471	6.461	6.488	VV	202	2564	0.07%	0.016%
57	6.503	6.488	6.554	VV	243	8525	0.22%	0.054%
58	6.568	6.554	6.625	VV	286	9187	0.24%	0.058%
59	6.652	6.625	6.683	VV	295	7830	0.20%	0.049%
60	6.708	6.683	6.770	VV	806	18392	0.48%	0.115%
61	6.796	6.770	6.819	VV	291	6111	0.16%	0.038%
62	6.827	6.819	6.844	VV	219	2285	0.06%	0.014%
63	6.861	6.844	6.915	VV	378	7269	0.19%	0.046%
64	6.995	6.915	7.015	VV	222	7985	0.21%	0.050%
65	7.034	7.015	7.064	VV	236	3718	0.10%	0.023%
66	7.073	7.064	7.088	VV	131	1514	0.04%	0.010%
67	7.111	7.088	7.134	VV	362	5300	0.14%	0.033%
68	7.191	7.134	7.208	VV	457	10831	0.28%	0.068%
69	7.251	7.208	7.308	VV	715	23287	0.60%	0.146%
70	7.327	7.308	7.368	VV	444	8689	0.23%	0.055%
71	7.383	7.368	7.414	VV	590	9307	0.24%	0.058%
72	7.427	7.414	7.442	VV	469	5530	0.14%	0.035%
73	7.457	7.442	7.514	VV	710	14366	0.37%	0.090%
74	7.529	7.514	7.544	VV	257	3773	0.10%	0.024%
75	7.556	7.544	7.568	VV	227	2774	0.07%	0.017%
76	7.579	7.568	7.589	VV	211	2316	0.06%	0.015%
77	7.597	7.589	7.608	VV	178	1991	0.05%	0.012%
78	7.616	7.608	7.631	VV	219	2355	0.06%	0.015%
79	7.657	7.631	7.713	VV	1860	32807	0.85%	0.206%

80	7.730	7.713	7.760	VV	264	3807	0.10%	0.024%
81	7.782	7.760	7.804	VV	230	3938	0.10%	0.025%
82	7.828	7.804	7.858	VV	252	4547	0.12%	0.029%
83	7.870	7.858	7.881	VV	154	1441	0.04%	0.009%
84	7.890	7.881	7.928	VV	167	2524	0.07%	0.016%
85	8.230	8.214	8.257	VV	804	16534	0.43%	0.104%
86	8.285	8.257	8.341	VV	588	22971	0.60%	0.144%
87	8.356	8.341	8.416	VV	547	16198	0.42%	0.102%
88	8.439	8.416	8.471	VV	536	13618	0.35%	0.085%
89	8.508	8.471	8.523	VV	3041	43618	1.13%	0.274%
90	8.537	8.523	8.619	VV	2754	51307	1.33%	0.322%
91	8.658	8.619	8.671	VV	319	7850	0.20%	0.049%
92	8.693	8.671	8.723	VV	403	7827	0.20%	0.049%
93	8.743	8.723	8.753	VV	158	2201	0.06%	0.014%
94	8.777	8.753	8.821	VV	1258	18528	0.48%	0.116%
95	9.076	9.061	9.123	VV	1073	28469	0.74%	0.179%
96	9.131	9.123	9.218	VV	723	28736	0.74%	0.180%
97	9.271	9.218	9.341	VV	1508	45338	1.17%	0.285%
98	9.365	9.341	9.434	VV	1008	23440	0.61%	0.147%
99	9.440	9.434	9.464	VV	258	3017	0.08%	0.019%
100	9.470	9.464	9.488	VV	173	1725	0.04%	0.011%
101	9.519	9.488	9.534	VV	184	3600	0.09%	0.023%
102	9.546	9.534	9.573	VV	209	3540	0.09%	0.022%
103	9.583	9.573	9.592	VV	254	1689	0.04%	0.011%
104	9.601	9.592	9.629	VV	128	2388	0.06%	0.015%
105	9.639	9.629	9.681	VV	148	2826	0.07%	0.018%
106	9.732	9.681	9.818	PV	338	17862	0.46%	0.112%
107	9.834	9.818	9.843	VV	196	2173	0.06%	0.014%
108	9.867	9.843	9.881	VV	225	4047	0.10%	0.025%
109	9.891	9.881	9.898	VV	168	1572	0.04%	0.010%
110	9.922	9.898	9.968	VV	208	5397	0.14%	0.034%
111	9.982	9.968	9.997	VV	267	3154	0.08%	0.020%
112	10.024	9.997	10.126	VV	11921	258075	6.69%	1.620%
113	10.145	10.126	10.204	VV	1072	26661	0.69%	0.167%
114	10.211	10.204	10.241	VV	304	4732	0.12%	0.030%
115	10.269	10.241	10.278	VV	217	3825	0.10%	0.024%
116	10.301	10.278	10.401	VV	379	15347	0.40%	0.096%
117	10.412	10.401	10.426	VV	132	1225	0.03%	0.008%
118	10.435	10.426	10.457	VV	83	1022	0.03%	0.006%
119	10.490	10.457	10.514	PV	1052	15082	0.39%	0.095%
120	10.537	10.514	10.568	VV	329	7235	0.19%	0.045%
121	10.576	10.568	10.582	VV	182	1673	0.04%	0.010%
122	10.605	10.582	10.612	VV	227	3294	0.09%	0.021%
123	10.632	10.612	10.645	VV	231	3668	0.10%	0.023%
124	10.667	10.645	10.720	VV	556	8672	0.22%	0.054%
125	10.735	10.720	10.745	VV	119	1383	0.04%	0.009%
126	10.809	10.745	10.828	VV	487	11629	0.30%	0.073%

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127	10.850	10.828	10.868	VV	470	8107	0.21%	0.051%
128	10.884	10.868	10.937	VV	711	14086	0.37%	0.088%
129	10.958	10.937	10.967	VV	328	5129	0.13%	0.032%
130	10.987	10.967	11.020	VV	428	7909	0.20%	0.050%
131	11.031	11.020	11.039	VV	131	1152	0.03%	0.007%
132	11.046	11.039	11.053	VV	115	676	0.02%	0.004%
133	11.076	11.053	11.085	VV	220	2938	0.08%	0.018%
134	11.103	11.085	11.134	VV	268	4413	0.11%	0.028%
135	11.156	11.134	11.195	VV	277	7250	0.19%	0.046%
136	11.219	11.195	11.241	VV	301	6003	0.16%	0.038%
137	11.262	11.241	11.310	VV	282	7019	0.18%	0.044%
138	11.333	11.310	11.356	VV	221	4397	0.11%	0.028%
139	11.363	11.356	11.373	VV	139	1164	0.03%	0.007%
140	11.391	11.373	11.420	VV	344	4805	0.12%	0.030%
141	11.445	11.420	11.497	VV	239	7000	0.18%	0.044%
142	11.519	11.497	11.546	VV	1146	16002	0.41%	0.100%
143	11.602	11.546	11.647	VV	2000	40349	1.05%	0.253%
144	11.671	11.647	11.734	VV	530	13922	0.36%	0.087%
145	11.748	11.734	11.764	VV	304	3294	0.09%	0.021%
146	11.776	11.764	11.811	VV	214	3844	0.10%	0.024%
147	11.824	11.811	11.839	VV	160	1342	0.03%	0.008%
148	11.906	11.839	12.028	PV	346298	3859200	100.00%	24.223%
149	12.043	12.028	12.061	VV	490	7693	0.20%	0.048%
150	12.070	12.061	12.090	VV	471	6524	0.17%	0.041%
151	12.104	12.090	12.123	VV	368	5562	0.14%	0.035%
152	12.138	12.123	12.168	VV	245	5230	0.14%	0.033%
153	12.195	12.168	12.218	VV	334	6618	0.17%	0.042%
154	12.255	12.218	12.291	VV	717	16821	0.44%	0.106%
155	12.310	12.291	12.334	VV	397	7154	0.19%	0.045%
156	12.352	12.334	12.384	VV	590	10000	0.26%	0.063%
157	12.415	12.384	12.451	VV	304	8086	0.21%	0.051%
158	12.458	12.451	12.467	VV	201	1364	0.04%	0.009%
159	12.509	12.467	12.571	VV	398	12204	0.32%	0.077%
160	12.587	12.571	12.608	VV	201	3718	0.10%	0.023%
161	12.667	12.608	12.691	VV	347	10783	0.28%	0.068%
162	12.715	12.691	12.778	VV	390	10173	0.26%	0.064%
163	12.836	12.778	12.867	VV	651	14267	0.37%	0.090%
164	12.899	12.867	12.948	VV	867	14877	0.39%	0.093%
165	12.973	12.948	13.032	VV	636	15506	0.40%	0.097%
166	13.045	13.032	13.111	VV	138	3566	0.09%	0.022%
167	13.155	13.111	13.211	VV	207	5835	0.15%	0.037%
168	13.268	13.211	13.303	VV	710	16581	0.43%	0.104%
169	13.344	13.303	13.438	VV	249852	3046328	78.94%	19.121%
170	13.449	13.438	13.487	VV	531	9838	0.25%	0.062%
171	13.510	13.487	13.541	VV	766	13825	0.36%	0.087%
172	13.552	13.541	13.605	VV	281	7012	0.18%	0.044%
173	13.639	13.605	13.680	VV	315	6652	0.17%	0.042%
174	13.738	13.680	13.770	VV	212	5813	0.15%	0.036%

175	13.781	13.770	13.789	VV	118	1149	0.03%	0.007%
176	13.794	13.789	13.828	VV	126	1661	0.04%	0.010%
177	13.890	13.828	13.901	PV	200	5648	0.15%	0.035%
178	13.932	13.901	13.971	VV	224	7099	0.18%	0.045%
179	14.046	13.971	14.074	VV	690	16774	0.43%	0.105%
180	14.095	14.074	14.169	VV	1005	20655	0.54%	0.130%
181	14.196	14.169	14.211	VV	249	4025	0.10%	0.025%
182	14.217	14.211	14.234	VV	141	1337	0.03%	0.008%
183	14.257	14.234	14.279	VV	233	3348	0.09%	0.021%
184	14.333	14.279	14.369	PV	183	6392	0.17%	0.040%
185	14.399	14.369	14.420	VV	139	2127	0.06%	0.013%
186	14.432	14.420	14.438	PV	93	463	0.01%	0.003%
187	14.532	14.438	14.594	VV	938	33919	0.88%	0.213%
188	14.607	14.594	14.624	VV	236	3522	0.09%	0.022%
189	14.658	14.624	14.679	VV	1419	20407	0.53%	0.128%
190	14.690	14.679	14.702	VV	412	4994	0.13%	0.031%
191	14.719	14.702	14.748	VV	593	10665	0.28%	0.067%
192	14.759	14.748	14.776	VV	298	3532	0.09%	0.022%
193	14.788	14.776	14.845	VV	224	4391	0.11%	0.028%
194	14.898	14.845	14.935	VV	259	6425	0.17%	0.040%
195	15.036	14.935	15.117	PV	327	14071	0.36%	0.088%
196	15.197	15.117	15.219	VV	2062	47452	1.23%	0.298%
197	15.244	15.219	15.290	VV	3599	53756	1.39%	0.337%
198	15.303	15.290	15.322	VV	213	2541	0.07%	0.016%
199	15.336	15.322	15.348	VV	149	1544	0.04%	0.010%
200	15.402	15.348	15.422	PV	209	4516	0.12%	0.028%
201	15.438	15.422	15.474	PV	91	1306	0.03%	0.008%
202	15.505	15.474	15.514	VV	106	1552	0.04%	0.010%
203	15.536	15.514	15.550	VV	170	2329	0.06%	0.015%
204	15.585	15.550	15.693	VV	12136	340171	8.81%	2.135%
205	15.718	15.693	15.758	VV	2258	47577	1.23%	0.299%
206	15.788	15.758	15.838	VV	4086	63174	1.64%	0.397%
207	15.843	15.838	15.930	VV	191	4577	0.12%	0.029%
208	15.952	15.930	15.964	VV	86	1157	0.03%	0.007%
209	16.040	15.964	16.063	VV	160	4906	0.13%	0.031%
210	16.111	16.063	16.124	PV	378	6835	0.18%	0.043%
211	16.128	16.124	16.135	VV	399	2013	0.05%	0.013%
212	16.144	16.135	16.164	VV	355	4811	0.12%	0.030%
213	16.178	16.164	16.191	VV	261	3882	0.10%	0.024%
214	16.218	16.191	16.253	VV	2021	29978	0.78%	0.188%
215	16.284	16.253	16.314	VV	625	10710	0.28%	0.067%
216	16.341	16.314	16.378	VV	235	4031	0.10%	0.025%
217	16.418	16.378	16.477	PV	184	5622	0.15%	0.035%
218	16.526	16.477	16.580	VV	208	7283	0.19%	0.046%
219	16.614	16.580	16.648	VV	899	25062	0.65%	0.157%
220	16.669	16.648	16.681	VV	744	13081	0.34%	0.082%
221	16.702	16.681	16.751	VV	2204	41485	1.07%	0.260%

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222	16.776	16.751	16.814	VV	851	17272	0.45%	0.108%
223	16.852	16.814	16.881	VV	273	4970	0.13%	0.031%
224	16.898	16.881	16.949	VV	208	4349	0.11%	0.027%
225	17.002	16.949	17.015	VV	205	3013	0.08%	0.019%
226	17.040	17.015	17.071	VV	282	6214	0.16%	0.039%
227	17.135	17.071	17.143	VV	430	9986	0.26%	0.063%
228	17.168	17.143	17.193	VV	2323	34974	0.91%	0.220%
229	17.216	17.193	17.236	VV	2224	30843	0.80%	0.194%
230	17.247	17.236	17.274	VV	629	8663	0.22%	0.054%
231	17.302	17.274	17.328	PV	202	3308	0.09%	0.021%
232	17.354	17.328	17.374	VV	197	3346	0.09%	0.021%
233	17.384	17.374	17.392	VV	127	1027	0.03%	0.006%
234	17.437	17.392	17.454	VV	345	6689	0.17%	0.042%
235	17.503	17.454	17.534	VV	814	18640	0.48%	0.117%
236	17.568	17.534	17.594	VV	663	17668	0.46%	0.111%
237	17.618	17.594	17.666	VV	3086	49582	1.28%	0.311%
238	17.703	17.666	17.786	VV	926	23954	0.62%	0.150%
239	17.826	17.786	17.851	VV	253	5552	0.14%	0.035%
240	17.880	17.851	17.923	VV	171	5022	0.13%	0.032%
241	17.948	17.923	17.958	PV	146	1563	0.04%	0.010%
242	18.018	17.958	18.034	PV	553	13405	0.35%	0.084%
243	18.054	18.034	18.088	VV	2843	40147	1.04%	0.252%
244	18.146	18.088	18.181	PV	3859	58396	1.51%	0.367%
245	18.197	18.181	18.218	VV	251	3553	0.09%	0.022%
246	18.284	18.218	18.313	VV	665	16420	0.43%	0.103%
247	18.333	18.313	18.340	PV	104	1064	0.03%	0.007%
248	18.377	18.340	18.396	PV	1272	18581	0.48%	0.117%
249	18.434	18.396	18.457	VV	3671	87584	2.27%	0.550%
250	18.477	18.457	18.515	VV	4622	89034	2.31%	0.559%
251	18.578	18.515	18.614	VV	1169	50116	1.30%	0.315%
252	18.627	18.614	18.641	VV	708	9811	0.25%	0.062%
253	18.777	18.641	18.792	VV	1362	71775	1.86%	0.451%
254	18.831	18.792	18.844	VV	1691	44738	1.16%	0.281%
255	18.887	18.844	18.964	VV	5456	204357	5.30%	1.283%
256	18.993	18.964	19.064	VV	5032	143057	3.71%	0.898%
257	19.089	19.064	19.109	VV	1047	17992	0.47%	0.113%
258	19.143	19.109	19.165	VV	785	17982	0.47%	0.113%
259	19.209	19.165	19.236	VV	2666	62105	1.61%	0.390%
260	19.287	19.236	19.346	VV	3449	119657	3.10%	0.751%
261	19.431	19.346	19.474	VV	6337	137022	3.55%	0.860%
262	19.484	19.474	19.518	VV	1110	16840	0.44%	0.106%
263	19.543	19.518	19.561	VV	572	9776	0.25%	0.061%
264	19.580	19.561	19.598	VV	398	5914	0.15%	0.037%
265	19.672	19.598	19.697	PV	2180	31805	0.82%	0.200%
266	19.735	19.697	19.758	VV	1834	32181	0.83%	0.202%
267	19.784	19.758	19.814	VV	1463	26511	0.69%	0.166%
268	19.847	19.814	19.874	VV	872	17292	0.45%	0.109%
269	19.966	19.874	19.981	VV	828	34734	0.90%	0.218%

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270	20.047	19.981	20.088	VV	2791	83134	2.15%	0.522%
271	20.155	20.088	20.163	VV	1465	52476	1.36%	0.329%
272	20.290	20.163	20.338	VV	3160	203144	5.26%	1.275%
273	20.419	20.338	20.464	VV	6534	329873	8.55%	2.071%
274	20.473	20.464	20.543	VV	5197	212910	5.52%	1.336%
275	20.571	20.543	20.608	VV	6877	186588	4.83%	1.171%
276	20.684	20.608	20.694	VV	4530	215509	5.58%	1.353%
277	20.770	20.694	20.818	VV	6235	385464	9.99%	2.419%
278	21.071	20.818	21.101	VV	5693	914446	23.70%	5.740%
279	21.151	21.101	21.200	VV	6623	337862	8.75%	2.121%
280	21.294	21.200	21.321	VV	4976	365628	9.47%	2.295%
281	21.343	21.321	21.359	VV	4682	105785	2.74%	0.664%
282	21.374	21.359	21.411	VV	4483	134887	3.50%	0.847%
283	21.472	21.411	21.480	VV	4112	169050	4.38%	1.061%
284	21.517	21.480	21.531	VV	3957	119602	3.10%	0.751%
285	21.576	21.531	21.622	VV	4401	211829	5.49%	1.330%
286	21.630	21.622	21.664	VV	3212	77831	2.02%	0.489%
287	21.671	21.664	21.744	VV	2865	125522	3.25%	0.788%
288	21.754	21.744	21.793	VV	2277	63366	1.64%	0.398%
289	21.815	21.793	21.897	VV	2019	109059	2.83%	0.685%
290	21.931	21.897	21.951	VV	1369	41145	1.07%	0.258%
291	21.954	21.951	22.007	VV	1172	31146	0.81%	0.195%
292	22.067	22.007	22.138	VV	1281	52835	1.37%	0.332%
Sum of corrected areas:						15931774		

Aliphatic EPH 062123.M Sat Jul 01 05:37:03 2023