

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045509.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 20:39
 Sample : 05517-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.204	3.184	3.222	BV	713	6589	0.13%	0.025%
2	3.238	3.222	3.267	VV	232	2692	0.05%	0.010%
3	3.280	3.267	3.338	PV	23	830	0.02%	0.003%
4	3.357	3.338	3.374	PV	128	1283	0.02%	0.005%
5	3.392	3.374	3.407	VV	155	1638	0.03%	0.006%
6	3.438	3.407	3.504	VV	327	5236	0.10%	0.020%
7	3.548	3.504	3.580	VV	108	2945	0.06%	0.011%
8	3.602	3.580	3.614	VV	216	2377	0.05%	0.009%
9	3.617	3.614	3.646	VV	113	1459	0.03%	0.006%
10	3.683	3.646	3.708	VV	331	6707	0.13%	0.025%
11	3.727	3.708	3.785	VV	4666	50860	0.97%	0.192%
12	3.801	3.785	3.820	VV	128	2046	0.04%	0.008%
13	3.844	3.820	3.904	VV	3300	37235	0.71%	0.140%
14	3.930	3.904	4.043	VV	714	14613	0.28%	0.055%
15	4.092	4.043	4.147	VV	209	9701	0.18%	0.037%
16	4.157	4.147	4.192	VV	145	2689	0.05%	0.010%
17	4.229	4.192	4.253	VV	281	7150	0.14%	0.027%
18	4.273	4.253	4.302	VV	426	8143	0.15%	0.031%
19	4.311	4.302	4.384	VV	258	10514	0.20%	0.040%
20	4.399	4.384	4.431	VV	242	4724	0.09%	0.018%
21	4.449	4.431	4.489	VV	230	5616	0.11%	0.021%
22	4.505	4.489	4.534	VV	286	5359	0.10%	0.020%
23	4.540	4.534	4.558	VV	226	2648	0.05%	0.010%
24	4.560	4.558	4.568	VV	195	1121	0.02%	0.004%
25	4.580	4.568	4.613	VV	210	4462	0.08%	0.017%
26	4.627	4.613	4.647	VV	229	3431	0.07%	0.013%
27	4.672	4.647	4.711	VV	636	8507	0.16%	0.032%
28	4.724	4.711	4.744	VV	211	2752	0.05%	0.010%
29	4.757	4.744	4.771	VV	218	1906	0.04%	0.007%
30	4.787	4.771	4.823	VV	139	3777	0.07%	0.014%
31	4.838	4.823	4.851	VV	189	2316	0.04%	0.009%
32	4.865	4.851	4.875	VV	166	2018	0.04%	0.008%
33	4.897	4.875	4.908	VV	184	2828	0.05%	0.011%
34	4.956	4.908	4.981	VV	240	7812	0.15%	0.029%
35	4.990	4.981	5.044	VV	198	5521	0.11%	0.021%
36	5.067	5.044	5.094	VV	210	4503	0.09%	0.017%

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37	5.119	5.094	5.130	VV	161	2577	0.05%	0.010%
38	5.158	5.130	5.189	PV	219	5007	0.10%	0.019%
39	5.204	5.189	5.240	VV	191	3743	0.07%	0.014%
40	5.272	5.240	5.314	VV	159	4443	0.08%	0.017%
41	5.326	5.314	5.351	VV	180	2155	0.04%	0.008%
42	5.363	5.351	5.378	VV	121	1118	0.02%	0.004%
43	5.384	5.378	5.392	VV	83	770	0.01%	0.003%
44	5.406	5.392	5.418	VV	129	1261	0.02%	0.005%
45	5.451	5.418	5.494	VV	380	8004	0.15%	0.030%
46	5.503	5.494	5.513	VV	133	1022	0.02%	0.004%
47	5.528	5.513	5.550	VV	115	1939	0.04%	0.007%
48	5.601	5.550	5.618	PV	455	2499	0.05%	0.009%
49	5.665	5.618	5.678	VV	156	3090	0.06%	0.012%
50	5.692	5.678	5.714	VV	137	2518	0.05%	0.009%
51	5.725	5.714	5.733	VV	125	1115	0.02%	0.004%
52	5.761	5.733	5.868	VV	223	9333	0.18%	0.035%
53	5.887	5.868	5.922	VV	150	3512	0.07%	0.013%
54	5.931	5.922	5.941	VV	102	1212	0.02%	0.005%
55	5.954	5.941	5.964	VV	127	1431	0.03%	0.005%
56	5.977	5.964	6.048	VV	127	4036	0.08%	0.015%
57	6.084	6.048	6.104	VV	209	3954	0.08%	0.015%
58	6.133	6.104	6.180	VV	176	5685	0.11%	0.021%
59	6.216	6.180	6.311	VV	747	24997	0.48%	0.094%
60	6.318	6.311	6.365	VV	245	7071	0.13%	0.027%
61	6.389	6.365	6.430	VV	404	9999	0.19%	0.038%
62	6.456	6.430	6.470	VV	253	4788	0.09%	0.018%
63	6.480	6.470	6.497	VV	210	2848	0.05%	0.011%
64	6.520	6.497	6.541	VV	381	6566	0.12%	0.025%
65	6.546	6.541	6.562	VV	196	2541	0.05%	0.010%
66	6.571	6.562	6.601	VV	250	4090	0.08%	0.015%
67	6.679	6.601	6.724	VV	218	12159	0.23%	0.046%
68	6.732	6.724	6.741	VV	149	1403	0.03%	0.005%
69	6.748	6.741	6.774	VV	172	2853	0.05%	0.011%
70	6.789	6.774	6.811	VV	163	2549	0.05%	0.010%
71	6.822	6.811	6.841	VV	119	2001	0.04%	0.008%
72	6.854	6.841	6.874	VV	130	2172	0.04%	0.008%
73	6.894	6.874	6.908	VV	179	2655	0.05%	0.010%
74	6.947	6.908	6.978	VV	199	5351	0.10%	0.020%
75	7.032	6.978	7.048	VV	152	4774	0.09%	0.018%
76	7.074	7.048	7.088	VV	171	3483	0.07%	0.013%
77	7.148	7.088	7.199	VV	436	14454	0.27%	0.054%
78	7.213	7.199	7.268	VV	360	10606	0.20%	0.040%
79	7.311	7.268	7.328	VV	339	9911	0.19%	0.037%
80	7.344	7.328	7.401	VV	461	13398	0.25%	0.051%
81	7.438	7.401	7.465	VV	250	8148	0.15%	0.031%
82	7.486	7.465	7.573	VV	356	15747	0.30%	0.059%
83	7.596	7.573	7.608	VV	264	4633	0.09%	0.017%
84	7.623	7.608	7.676	VV	425	9802	0.19%	0.037%
85	7.687	7.676	7.722	VV	171	3344	0.06%	0.013%
86	7.748	7.722	7.784	VV	181	4996	0.10%	0.019%
87	7.793	7.784	7.808	VV	134	1620	0.03%	0.006%
88	7.848	7.808	7.874	VV	176	5322	0.10%	0.020%
89	8.200	8.191	8.290	VV	715	33555	0.64%	0.127%

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90	8.318	8.290	8.334	VV	558	12316	0.23%	0.046%
91	8.345	8.334	8.356	VV	481	5824	0.11%	0.022%
92	8.401	8.356	8.435	VV	641	24449	0.47%	0.092%
93	8.465	8.435	8.489	VV	3448	52149	0.99%	0.197%
94	8.499	8.489	8.584	VV	985	29233	0.56%	0.110%
95	8.607	8.584	8.708	VV	1091	37016	0.70%	0.140%
96	8.733	8.708	8.771	VV	265	7867	0.15%	0.030%
97	9.237	9.208	9.298	VV	867	34421	0.65%	0.130%
98	9.330	9.298	9.408	VV	837	34060	0.65%	0.128%
99	9.418	9.408	9.426	VV	308	3183	0.06%	0.012%
100	9.430	9.426	9.454	VV	308	4497	0.09%	0.017%
101	9.518	9.454	9.548	VV	457	15628	0.30%	0.059%
102	9.559	9.548	9.594	VV	266	5456	0.10%	0.021%
103	9.666	9.594	9.688	VV	546	16920	0.32%	0.064%
104	9.712	9.688	9.830	VV	596	28334	0.54%	0.107%
105	9.842	9.830	9.924	VV	308	11976	0.23%	0.045%
106	9.941	9.924	9.961	VV	310	4827	0.09%	0.018%
107	9.980	9.961	10.005	VV	264	5875	0.11%	0.022%
108	10.032	10.005	10.091	VV	400	13321	0.25%	0.050%
109	10.113	10.091	10.167	VV	714	17063	0.32%	0.064%
110	10.177	10.167	10.194	VV	209	2519	0.05%	0.009%
111	10.214	10.194	10.268	VV	227	5491	0.10%	0.021%
112	10.274	10.268	10.287	VV	138	676	0.01%	0.003%
113	10.305	10.287	10.318	VV	68	791	0.02%	0.003%
114	10.335	10.318	10.358	PV	78	459	0.01%	0.002%
115	10.380	10.358	10.394	PV	69	895	0.02%	0.003%
116	10.438	10.394	10.474	VV	169	4396	0.08%	0.017%
117	10.509	10.474	10.530	VV	284	6822	0.13%	0.026%
118	10.575	10.530	10.613	VV	273	9394	0.18%	0.035%
119	10.637	10.613	10.678	VV	227	4994	0.09%	0.019%
120	10.693	10.678	10.714	VV	295	4075	0.08%	0.015%
121	10.777	10.714	10.801	VV	679	18494	0.35%	0.070%
122	10.818	10.801	10.829	VV	513	7290	0.14%	0.027%
123	10.852	10.829	10.894	VV	898	18389	0.35%	0.069%
124	10.921	10.894	10.938	VV	451	8583	0.16%	0.032%
125	10.946	10.938	10.994	VV	481	9844	0.19%	0.037%
126	11.015	10.994	11.044	VV	260	5302	0.10%	0.020%
127	11.071	11.044	11.088	VV	566	8165	0.16%	0.031%
128	11.111	11.088	11.164	VV	1212	33877	0.64%	0.128%
129	11.190	11.164	11.224	VV	1059	22577	0.43%	0.085%
130	11.230	11.224	11.291	VV	479	12597	0.24%	0.047%
131	11.304	11.291	11.315	VV	158	2088	0.04%	0.008%
132	11.321	11.315	11.348	VV	159	1810	0.03%	0.007%
133	11.386	11.348	11.401	VV	117	2185	0.04%	0.008%
134	11.420	11.401	11.454	VV	178	3300	0.06%	0.012%
135	11.487	11.454	11.513	VV	1678	24209	0.46%	0.091%
136	11.557	11.513	11.607	VV	1283	25629	0.49%	0.097%
137	11.642	11.607	11.690	VV	709	15925	0.30%	0.060%
138	11.710	11.690	11.728	PV	338	4005	0.08%	0.015%
139	11.752	11.728	11.801	VV	218	5753	0.11%	0.022%
140	11.819	11.801	11.833	VV	421	4995	0.10%	0.019%
141	11.869	11.833	11.964	VV	461371	5257698	100.00%	19.822%

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142	12.028	11.964	12.071	VV	1511	69544	1.32%	0.262%
143	12.087	12.071	12.137	VV	714	15191	0.29%	0.057%
144	12.162	12.137	12.187	VV	452	7162	0.14%	0.027%
145	12.226	12.187	12.264	VV	886	17385	0.33%	0.066%
146	12.283	12.264	12.296	VV	512	6986	0.13%	0.026%
147	12.315	12.296	12.371	VV	735	15093	0.29%	0.057%
148	12.385	12.371	12.424	VV	339	7071	0.13%	0.027%
149	12.470	12.424	12.577	VV	13873	196916	3.75%	0.742%
150	12.590	12.577	12.623	VV	394	7975	0.15%	0.030%
151	12.634	12.623	12.654	VV	269	4494	0.09%	0.017%
152	12.680	12.654	12.718	VV	396	11451	0.22%	0.043%
153	12.723	12.718	12.748	VV	260	2462	0.05%	0.009%
154	12.807	12.748	12.837	VV	1115	25049	0.48%	0.094%
155	12.867	12.837	12.901	VV	1259	23106	0.44%	0.087%
156	12.927	12.901	13.038	VV	7469	120050	2.28%	0.453%
157	13.069	13.038	13.094	PV	278	5651	0.11%	0.021%
158	13.117	13.094	13.144	VV	414	7946	0.15%	0.030%
159	13.174	13.144	13.193	VV	212	4794	0.09%	0.018%
160	13.222	13.193	13.264	VV	5751	81788	1.56%	0.308%
161	13.312	13.264	13.411	VV	303682	3929931	74.75%	14.817%
162	13.423	13.411	13.454	VV	943	15717	0.30%	0.059%
163	13.481	13.454	13.529	VV	1098	29396	0.56%	0.111%
164	13.551	13.529	13.594	VV	628	14959	0.28%	0.056%
165	13.621	13.594	13.664	VV	305	8952	0.17%	0.034%
166	13.707	13.664	13.773	VV	1554	33957	0.65%	0.128%
167	13.819	13.773	13.864	VV	865	21803	0.41%	0.082%
168	13.886	13.864	13.903	VV	202	3975	0.08%	0.015%
169	13.928	13.903	13.946	VV	606	10104	0.19%	0.038%
170	13.966	13.946	13.993	VV	671	13199	0.25%	0.050%
171	14.017	13.993	14.041	VV	1261	19756	0.38%	0.074%
172	14.066	14.041	14.114	VV	1475	36894	0.70%	0.139%
173	14.133	14.114	14.221	VV	584	13708	0.26%	0.052%
174	14.227	14.221	14.240	VV	92	417	0.01%	0.002%
175	14.290	14.240	14.309	VV	188	4081	0.08%	0.015%
176	14.319	14.309	14.361	VV	133	2228	0.04%	0.008%
177	14.434	14.361	14.448	PV	220	4803	0.09%	0.018%
178	14.503	14.448	14.552	VV	1192	35274	0.67%	0.133%
179	14.573	14.552	14.608	VV	637	14904	0.28%	0.056%
180	14.629	14.608	14.675	VV	1810	34505	0.66%	0.130%
181	14.690	14.675	14.710	VV	561	8564	0.16%	0.032%
182	14.741	14.710	14.770	VV	625	15480	0.29%	0.058%
183	14.793	14.770	14.837	VV	1093	18963	0.36%	0.071%
184	14.862	14.837	14.901	VV	521	12636	0.24%	0.048%
185	14.911	14.901	14.923	VV	269	2735	0.05%	0.010%
186	14.941	14.923	14.961	VV	247	4534	0.09%	0.017%
187	14.990	14.961	15.044	VV	243	6946	0.13%	0.026%
188	15.067	15.044	15.083	VV	315	4648	0.09%	0.018%
189	15.115	15.083	15.131	VV	3072	53078	1.01%	0.200%
190	15.151	15.131	15.163	VV	3996	63601	1.21%	0.240%
191	15.166	15.163	15.196	VV	3686	45120	0.86%	0.170%
192	15.215	15.196	15.244	VV	1620	28344	0.54%	0.107%
193	15.268	15.244	15.393	VV	934	35379	0.67%	0.133%
194	15.426	15.393	15.445	PV	308	5258	0.10%	0.020%

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195	15.467	15.445	15.491	VV	370	6685	0.13%	0.025%
196	15.505	15.491	15.515	VV	138	1423	0.03%	0.005%
197	15.574	15.515	15.671	VV	6216	226750	4.31%	0.855%
198	15.696	15.671	15.729	VV	2921	61894	1.18%	0.233%
199	15.756	15.729	15.804	VV	3920	71753	1.36%	0.271%
200	15.817	15.804	15.849	VV	627	10806	0.21%	0.041%
201	15.865	15.849	15.874	VV	240	2441	0.05%	0.009%
202	15.948	15.874	15.971	VV	621	18066	0.34%	0.068%
203	16.012	15.971	16.054	VV	309	8300	0.16%	0.031%
204	16.065	16.054	16.076	VV	151	1805	0.03%	0.007%
205	16.114	16.076	16.135	VV	351	8417	0.16%	0.032%
206	16.157	16.135	16.168	VV	547	7316	0.14%	0.028%
207	16.193	16.168	16.229	VV	2464	38961	0.74%	0.147%
208	16.264	16.229	16.298	VV	688	15537	0.30%	0.059%
209	16.326	16.298	16.345	VV	212	4032	0.08%	0.015%
210	16.386	16.345	16.411	PV	438	8849	0.17%	0.033%
211	16.485	16.411	16.511	VV	616	12318	0.23%	0.046%
212	16.591	16.511	16.616	VV	928	27844	0.53%	0.105%
213	16.675	16.616	16.731	VV	6920	187265	3.56%	0.706%
214	16.750	16.731	16.774	VV	1457	27374	0.52%	0.103%
215	16.806	16.774	16.854	VV	1181	33436	0.64%	0.126%
216	16.873	16.854	16.895	VV	332	6040	0.11%	0.023%
217	16.958	16.895	16.967	PV	953	14016	0.27%	0.053%
218	16.991	16.967	17.025	VV	2874	53983	1.03%	0.204%
219	17.054	17.025	17.089	VV	3183	64402	1.22%	0.243%
220	17.112	17.089	17.124	VV	1325	22387	0.43%	0.084%
221	17.148	17.124	17.174	VV	3634	66879	1.27%	0.252%
222	17.191	17.174	17.210	VV	1914	29681	0.56%	0.112%
223	17.222	17.210	17.269	VV	1091	18851	0.36%	0.071%
224	17.322	17.269	17.346	VV	469	14229	0.27%	0.054%
225	17.377	17.346	17.398	VV	487	9829	0.19%	0.037%
226	17.472	17.398	17.497	VV	814	29097	0.55%	0.110%
227	17.554	17.497	17.564	VV	1085	26265	0.50%	0.099%
228	17.596	17.564	17.641	VV	2957	57971	1.10%	0.219%
229	17.699	17.641	17.738	VV	671	25080	0.48%	0.095%
230	17.761	17.738	17.778	VV	278	3726	0.07%	0.014%
231	17.815	17.778	17.854	VV	468	8804	0.17%	0.033%
232	17.885	17.854	17.908	PV	538	8183	0.16%	0.031%
233	17.930	17.908	17.959	VV	478	9295	0.18%	0.035%
234	18.033	17.959	18.081	VV	3105	83870	1.60%	0.316%
235	18.124	18.081	18.158	VV	3725	69385	1.32%	0.262%
236	18.173	18.158	18.187	VV	1089	15670	0.30%	0.059%
237	18.209	18.187	18.234	VV	897	20760	0.39%	0.078%
238	18.258	18.234	18.288	VV	810	15709	0.30%	0.059%
239	18.348	18.288	18.384	PV	2502	52274	0.99%	0.197%
240	18.430	18.384	18.446	VV	7067	158800	3.02%	0.599%
241	18.461	18.446	18.524	VV	7109	165680	3.15%	0.625%
242	18.553	18.524	18.585	VV	1627	43897	0.83%	0.165%
243	18.608	18.585	18.641	VV	713	20383	0.39%	0.077%
244	18.681	18.641	18.784	VV	4364	101791	1.94%	0.384%
245	18.866	18.784	18.903	VV	2799	75944	1.44%	0.286%
246	18.968	18.903	18.991	VV	3351	64561	1.23%	0.243%

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247	19.011	18.991	19.064	VV	1145	28039	0.53%	0.106%
248	19.135	19.064	19.154	VV	689	15262	0.29%	0.058%
249	19.265	19.154	19.321	VV	4144	175317	3.33%	0.661%
250	19.371	19.321	19.409	VV	1818	75092	1.43%	0.283%
251	19.462	19.409	19.491	VV	2274	74495	1.42%	0.281%
252	19.657	19.491	19.686	VV	3197	193492	3.68%	0.729%
253	19.707	19.686	19.732	VV	3570	78559	1.49%	0.296%
254	19.763	19.732	19.793	VV	4117	119930	2.28%	0.452%
255	19.857	19.793	19.871	VV	4439	176212	3.35%	0.664%
256	19.926	19.871	19.970	VV	5845	283395	5.39%	1.068%
257	20.028	19.970	20.048	VV	5981	259505	4.94%	0.978%
258	20.058	20.048	20.091	VV	5447	132021	2.51%	0.498%
259	20.238	20.091	20.255	VV	9264	650154	12.37%	2.451%
260	20.269	20.255	20.294	VV	8991	204099	3.88%	0.769%
261	20.301	20.294	20.315	VV	8501	101785	1.94%	0.384%
262	20.345	20.315	20.353	VV	8172	187310	3.56%	0.706%
263	20.398	20.353	20.425	VV	9496	371652	7.07%	1.401%
264	20.457	20.425	20.488	VV	9742	348391	6.63%	1.313%
265	20.552	20.488	20.581	VV	14028	599550	11.40%	2.260%
266	20.637	20.581	20.661	VV	10885	519494	9.88%	1.959%
267	20.757	20.661	20.778	VV	12655	800514	15.23%	3.018%
268	20.785	20.778	20.790	VV	12189	92125	1.75%	0.347%
269	20.799	20.790	20.815	VV	12229	177754	3.38%	0.670%
270	20.848	20.815	20.858	VV	12588	317486	6.04%	1.197%
271	20.900	20.858	20.914	VV	12528	423088	8.05%	1.595%
272	20.935	20.914	20.964	VV	12578	370355	7.04%	1.396%
273	20.970	20.964	20.978	VV	12158	101340	1.93%	0.382%
274	20.999	20.978	21.021	VV	12157	306478	5.83%	1.155%
275	21.046	21.021	21.057	VV	12055	260777	4.96%	0.983%
276	21.135	21.057	21.228	VV	13390	1205749	22.93%	4.546%
277	21.358	21.228	21.368	VV	10375	847710	16.12%	3.196%
278	21.384	21.368	21.394	VV	10235	160112	3.05%	0.604%
279	21.405	21.394	21.421	VV	10053	159488	3.03%	0.601%
280	21.427	21.421	21.454	VV	9951	192966	3.67%	0.728%
281	21.466	21.454	21.503	VV	9505	269521	5.13%	1.016%
282	21.512	21.503	21.521	VV	8875	91794	1.75%	0.346%
283	21.555	21.521	21.611	VV	9079	447413	8.51%	1.687%
284	21.683	21.611	21.721	VV	7408	469046	8.92%	1.768%
285	21.732	21.721	21.788	VV	6546	241977	4.60%	0.912%
286	21.796	21.788	21.853	VV	5626	199272	3.79%	0.751%
287	21.874	21.853	21.890	VV	4731	103399	1.97%	0.390%
288	21.965	21.890	21.975	VV	5196	245879	4.68%	0.927%
289	21.981	21.975	21.998	VV	4941	64116	1.22%	0.242%
290	22.044	21.998	22.087	VV	5044	240801	4.58%	0.908%
291	22.103	22.087	22.150	VV	4009	137433	2.61%	0.518%
292	22.162	22.150	22.181	VV	3469	59666	1.13%	0.225%
293	22.190	22.181	22.346	VV	2921	167084	3.18%	0.630%
294	22.358	22.346	22.378	VV	321	4284	0.08%	0.016%
Sum of corrected areas:						26523973		

Aliphatic EPH 110423.M Thu Nov 23 02:31:42 2023