

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
Data File : FE051268.D
Signal(s) : FID1B.ch
Acq On : 15 Nov 2024 17:48
Sample : P4839-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.245	3.214	3.371	BV	198	2933	0.07%	0.021%
2	3.378	3.371	3.438	PV	145	3518	0.08%	0.025%
3	3.450	3.438	3.468	VV	127	1872	0.04%	0.013%
4	3.475	3.468	3.534	VV	136	3423	0.08%	0.024%
5	3.550	3.534	3.564	VV	216	2551	0.06%	0.018%
6	3.573	3.564	3.607	VV	203	3737	0.09%	0.027%
7	3.627	3.607	3.663	VV	333	4630	0.11%	0.033%
8	3.683	3.663	3.802	VV	325	8792	0.21%	0.062%
9	3.819	3.802	3.855	PV	95	1846	0.04%	0.013%
10	3.866	3.855	3.883	VV	176	1476	0.03%	0.010%
11	3.932	3.883	3.994	PV	208	5493	0.13%	0.039%
12	4.028	4.001	4.045	BV	617	7338	0.17%	0.052%
13	4.062	4.045	4.114	VV	698	10097	0.24%	0.072%
14	4.132	4.114	4.159	VV	160	2056	0.05%	0.015%
15	4.195	4.159	4.206	PV	210	2491	0.06%	0.018%
16	4.230	4.206	4.351	VV	766	15673	0.37%	0.111%
17	4.379	4.351	4.409	PV	254	4658	0.11%	0.033%
18	4.428	4.409	4.451	VV	225	3454	0.08%	0.025%
19	4.491	4.451	4.538	VV	586	10609	0.25%	0.075%
20	4.557	4.538	4.585	VV	204	2716	0.06%	0.019%
21	4.612	4.585	4.636	PV	403	4727	0.11%	0.034%
22	4.674	4.636	4.721	VV	1100	19826	0.46%	0.141%
23	4.737	4.721	4.754	VV	795	8939	0.21%	0.063%
24	4.770	4.754	4.868	VV	1855	33495	0.78%	0.238%
25	4.904	4.868	4.937	VV	649	15666	0.37%	0.111%
26	4.948	4.937	4.973	VV	375	5993	0.14%	0.043%
27	4.993	4.973	5.028	VV	652	11018	0.26%	0.078%
28	5.060	5.028	5.081	VV	235	4466	0.10%	0.032%
29	5.098	5.081	5.115	VV	523	6348	0.15%	0.045%
30	5.125	5.115	5.138	VV	345	3784	0.09%	0.027%
31	5.185	5.138	5.221	VV	3766	53031	1.24%	0.376%
32	5.246	5.221	5.275	VV	1096	16746	0.39%	0.119%
33	5.285	5.275	5.295	VV	295	3043	0.07%	0.022%
34	5.305	5.295	5.341	VV	292	4570	0.11%	0.032%
35	5.365	5.341	5.381	PV	299	4155	0.10%	0.029%
36	5.399	5.381	5.474	VV	601	18549	0.43%	0.132%

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37	5.497	5.474	5.510	VV	528	8047	0.19%	0.057%
38	5.524	5.510	5.574	VV	414	11346	0.27%	0.081%
39	5.585	5.574	5.603	VV	334	3859	0.09%	0.027%
40	5.630	5.603	5.651	VV	1619	22443	0.52%	0.159%
41	5.665	5.651	5.688	VV	1464	17569	0.41%	0.125%
42	5.697	5.688	5.710	VV	375	3987	0.09%	0.028%
43	5.726	5.710	5.760	VV	451	9720	0.23%	0.069%
44	5.771	5.760	5.781	VV	350	3656	0.09%	0.026%
45	5.801	5.781	5.844	VV	1503	27331	0.64%	0.194%
46	5.856	5.844	5.869	VV	346	4417	0.10%	0.031%
47	5.884	5.869	5.901	VV	565	6721	0.16%	0.048%
48	5.929	5.901	5.965	VV	1693	29584	0.69%	0.210%
49	5.990	5.965	6.017	VV	752	12232	0.29%	0.087%
50	6.051	6.017	6.077	VV	555	12939	0.30%	0.092%
51	6.100	6.077	6.134	PV	814	12971	0.30%	0.092%
52	6.151	6.134	6.170	VV	934	12797	0.30%	0.091%
53	6.205	6.170	6.231	VV	623	15054	0.35%	0.107%
54	6.249	6.231	6.267	VV	619	9454	0.22%	0.067%
55	6.297	6.267	6.321	VV	911	16848	0.39%	0.120%
56	6.337	6.321	6.348	VV	599	6969	0.16%	0.049%
57	6.371	6.348	6.404	VV	576	13321	0.31%	0.095%
58	6.441	6.404	6.461	VV	923	17693	0.41%	0.126%
59	6.477	6.461	6.504	VV	704	12690	0.30%	0.090%
60	6.523	6.504	6.548	VV	1060	15201	0.36%	0.108%
61	6.575	6.548	6.590	VV	518	11773	0.28%	0.084%
62	6.602	6.590	6.630	VV	456	8580	0.20%	0.061%
63	6.654	6.630	6.701	VBA	5789	75270	1.76%	0.534%
64	6.737	6.701	6.760	BV	711	10498	0.25%	0.075%
65	6.775	6.760	6.786	PV	724	5868	0.14%	0.042%
66	6.805	6.786	6.826	VV	3604	44012	1.03%	0.312%
67	6.838	6.826	6.860	VV	1335	15125	0.35%	0.107%
68	6.878	6.860	6.901	VV	922	10323	0.24%	0.073%
69	6.912	6.901	6.921	VV	248	2362	0.06%	0.017%
70	6.938	6.921	6.958	VV	541	8061	0.19%	0.057%
71	6.978	6.958	7.028	VV	1844	27804	0.65%	0.197%
72	7.046	7.028	7.086	VV	756	11063	0.26%	0.079%
73	7.108	7.086	7.135	PV	1179	18268	0.43%	0.130%
74	7.182	7.135	7.198	VV	1240	34931	0.82%	0.248%
75	7.221	7.198	7.251	VV	1414	27377	0.64%	0.194%
76	7.287	7.251	7.344	VV	1549	39210	0.92%	0.278%
77	7.371	7.344	7.408	PV	7545	97554	2.28%	0.692%
78	7.426	7.408	7.435	VV	1084	13907	0.32%	0.099%
79	7.453	7.435	7.489	VV	3246	60016	1.40%	0.426%
80	7.513	7.489	7.524	VV	1004	18391	0.43%	0.131%
81	7.558	7.524	7.575	VV	1522	34067	0.80%	0.242%
82	7.600	7.575	7.622	VV	2071	35956	0.84%	0.255%
83	7.654	7.622	7.672	VV	1038	26198	0.61%	0.186%
84	7.688	7.672	7.707	VV	1424	22265	0.52%	0.158%
85	7.723	7.707	7.743	VV	1057	20049	0.47%	0.142%
86	7.771	7.743	7.798	VV	2417	45141	1.05%	0.320%
87	7.814	7.798	7.837	VV	694	11466	0.27%	0.081%
88	7.861	7.837	7.898	VV	1808	36443	0.85%	0.259%
89	7.938	7.898	7.955	VV	2271	41466	0.97%	0.294%

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90	7.968	7.955	8.002	VV	1035	22021	0.51%	0.156%
91	8.028	8.002	8.048	VV	1731	27313	0.64%	0.194%
92	8.077	8.048	8.095	VV	1095	25696	0.60%	0.182%
93	8.127	8.095	8.145	VV	1054	23261	0.54%	0.165%
94	8.172	8.145	8.190	VV	2180	37509	0.88%	0.266%
95	8.228	8.190	8.250	VV	2009	48504	1.13%	0.344%
96	8.297	8.250	8.321	VV	8001	111005	2.59%	0.788%
97	8.343	8.321	8.366	VV	1948	37353	0.87%	0.265%
98	8.387	8.366	8.406	VV	2569	40258	0.94%	0.286%
99	8.417	8.406	8.458	VV	1476	41895	0.98%	0.297%
100	8.479	8.458	8.510	VV	5223	88103	2.06%	0.625%
101	8.525	8.510	8.548	VV	2387	36910	0.86%	0.262%
102	8.574	8.548	8.584	VV	1619	26907	0.63%	0.191%
103	8.593	8.584	8.608	VV	1593	19229	0.45%	0.136%
104	8.631	8.608	8.658	VV	4721	69882	1.63%	0.496%
105	8.671	8.658	8.694	VV	1380	24804	0.58%	0.176%
106	8.717	8.694	8.748	VV	1339	32775	0.77%	0.233%
107	8.768	8.748	8.794	VV	1056	22840	0.53%	0.162%
108	8.833	8.794	8.911	VV	6735	256368	5.99%	1.819%
109	8.930	8.911	8.950	VV	4930	83536	1.95%	0.593%
110	9.017	8.950	9.074	VV	10935	328018	7.66%	2.328%
111	9.090	9.074	9.116	VV	2374	45229	1.06%	0.321%
112	9.135	9.116	9.148	VV	1724	29331	0.69%	0.208%
113	9.163	9.148	9.180	VV	2091	34077	0.80%	0.242%
114	9.237	9.180	9.278	VV	3016	124921	2.92%	0.887%
115	9.316	9.278	9.368	VV	3885	108818	2.54%	0.772%
116	9.389	9.368	9.413	VV	2138	37681	0.88%	0.267%
117	9.438	9.413	9.473	VV	1240	30467	0.71%	0.216%
118	9.505	9.473	9.518	VV	981	19808	0.46%	0.141%
119	9.540	9.518	9.574	VV	1199	30004	0.70%	0.213%
120	9.604	9.574	9.631	VV	1604	35929	0.84%	0.255%
121	9.673	9.631	9.714	VV	2509	64575	1.51%	0.458%
122	9.756	9.714	9.791	VV	1934	45128	1.05%	0.320%
123	9.811	9.791	9.824	VV	982	16750	0.39%	0.119%
124	9.839	9.824	9.851	VV	1396	19000	0.44%	0.135%
125	9.862	9.851	9.901	VV	1416	21926	0.51%	0.156%
126	9.921	9.901	9.944	VV	371	7725	0.18%	0.055%
127	9.952	9.944	9.973	VV	316	3974	0.09%	0.028%
128	10.005	9.973	10.018	VV	1070	16694	0.39%	0.118%
129	10.038	10.018	10.065	VV	1550	29975	0.70%	0.213%
130	10.085	10.065	10.127	VV	2690	45752	1.07%	0.325%
131	10.160	10.127	10.170	VV	816	18390	0.43%	0.131%
132	10.183	10.170	10.221	VV	831	17139	0.40%	0.122%
133	10.254	10.221	10.274	VV	414	9841	0.23%	0.070%
134	10.317	10.274	10.340	VV	662	16459	0.38%	0.117%
135	10.361	10.340	10.381	VV	687	10281	0.24%	0.073%
136	10.400	10.381	10.418	VV	525	9970	0.23%	0.071%
137	10.431	10.418	10.441	VV	600	7551	0.18%	0.054%
138	10.470	10.441	10.498	VV	5385	84999	1.99%	0.603%
139	10.553	10.498	10.598	VV	1878	69577	1.63%	0.494%
140	10.616	10.598	10.648	VV	1193	22875	0.53%	0.162%
141	10.681	10.648	10.693	VV	605	12798	0.30%	0.091%

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142	10.716	10.693	10.730	VV	778	14631	0.34%	0.104%
143	10.754	10.730	10.784	VV	1475	32124	0.75%	0.228%
144	10.823	10.784	10.858	VV	1638	43133	1.01%	0.306%
145	10.893	10.858	10.921	VV	7994	121244	2.83%	0.860%
146	10.945	10.921	10.978	VV	1811	35935	0.84%	0.255%
147	11.012	10.978	11.020	VV	552	11417	0.27%	0.081%
148	11.042	11.020	11.065	VV	707	14948	0.35%	0.106%
149	11.076	11.065	11.124	VV	501	13828	0.32%	0.098%
150	11.156	11.124	11.176	VV	622	14336	0.33%	0.102%
151	11.231	11.176	11.291	VV	2130	68877	1.61%	0.489%
152	11.303	11.291	11.316	VV	495	7199	0.17%	0.051%
153	11.327	11.316	11.344	VV	625	7770	0.18%	0.055%
154	11.349	11.344	11.370	VV	431	5109	0.12%	0.036%
155	11.384	11.370	11.401	VV	325	4437	0.10%	0.031%
156	11.457	11.401	11.494	VV	3000	51171	1.20%	0.363%
157	11.525	11.494	11.568	VV	4133	65878	1.54%	0.468%
158	11.614	11.568	11.668	VV	4243	74415	1.74%	0.528%
159	11.678	11.668	11.702	VV	354	4051	0.09%	0.029%
160	11.723	11.702	11.740	PV	253	3019	0.07%	0.021%
161	11.750	11.740	11.763	VV	129	1695	0.04%	0.012%
162	11.831	11.763	11.864	VV	473	17818	0.42%	0.126%
163	11.913	11.864	11.945	VV	625	17159	0.40%	0.122%
164	11.988	11.945	12.005	VV	572	11720	0.27%	0.083%
165	12.021	12.005	12.057	VV	433	8657	0.20%	0.061%
166	12.093	12.057	12.103	VV	349	7370	0.17%	0.052%
167	12.172	12.103	12.255	VV	1634	65161	1.52%	0.462%
168	12.325	12.255	12.368	VV	623	23631	0.55%	0.168%
169	12.402	12.368	12.436	VV	1151	25882	0.60%	0.184%
170	12.473	12.436	12.498	VV	592	14634	0.34%	0.104%
171	12.514	12.498	12.537	VV	466	8254	0.19%	0.059%
172	12.570	12.537	12.633	VV	1049	32979	0.77%	0.234%
173	12.690	12.633	12.728	VV	2047	45220	1.06%	0.321%
174	12.771	12.728	12.807	VV	1454	31878	0.74%	0.226%
175	12.832	12.807	12.908	VV	2829	47214	1.10%	0.335%
176	12.941	12.908	12.968	VV	518	12948	0.30%	0.092%
177	12.973	12.968	13.025	VV	306	4588	0.11%	0.033%
178	13.115	13.025	13.144	PV	275	8018	0.19%	0.057%
179	13.159	13.144	13.179	VV	375	4470	0.10%	0.032%
180	13.195	13.179	13.222	VV	306	4651	0.11%	0.033%
181	13.280	13.222	13.424	VV	333746	4280980	100.00%	30.382%
182	13.443	13.424	13.481	VV	1746	40877	0.95%	0.290%
183	13.491	13.481	13.498	VV	905	9047	0.21%	0.064%
184	13.514	13.498	13.544	VV	982	23641	0.55%	0.168%
185	13.552	13.544	13.620	VV	761	28484	0.67%	0.202%
186	13.662	13.620	13.687	VV	739	22791	0.53%	0.162%
187	13.711	13.687	13.769	VV	861	27946	0.65%	0.198%
188	13.792	13.769	13.814	VV	400	9113	0.21%	0.065%
189	13.822	13.814	13.841	VV	410	5888	0.14%	0.042%
190	13.886	13.841	13.911	VV	545	16878	0.39%	0.120%
191	13.938	13.911	13.954	VV	648	11263	0.26%	0.080%
192	13.977	13.954	14.004	VV	1252	21151	0.49%	0.150%
193	14.027	14.004	14.151	VV	2697	47387	1.11%	0.336%
194	14.165	14.151	14.212	VV	227	4342	0.10%	0.031%

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195	14.257	14.212	14.288	PV	505	11019	0.26%	0.078%
196	14.323	14.288	14.378	VV	269	9661	0.23%	0.069%
197	14.392	14.378	14.401	VV	243	2463	0.06%	0.017%
198	14.416	14.401	14.425	VV	235	2881	0.07%	0.020%
199	14.471	14.425	14.499	VV	1076	22658	0.53%	0.161%
200	14.537	14.499	14.564	VV	593	16459	0.38%	0.117%
201	14.590	14.564	14.638	VV	1420	24098	0.56%	0.171%
202	14.654	14.638	14.686	VV	361	7559	0.18%	0.054%
203	14.720	14.686	14.732	VV	500	10830	0.25%	0.077%
204	14.738	14.732	14.778	VV	451	7327	0.17%	0.052%
205	14.788	14.778	14.814	VV	228	3548	0.08%	0.025%
206	14.835	14.814	14.856	VV	398	7179	0.17%	0.051%
207	14.882	14.856	14.931	VV	406	14024	0.33%	0.100%
208	14.941	14.931	14.954	VV	330	3473	0.08%	0.025%
209	14.977	14.954	15.011	VV	367	8614	0.20%	0.061%
210	15.086	15.011	15.103	VV	1196	22712	0.53%	0.161%
211	15.129	15.103	15.191	VV	3011	55679	1.30%	0.395%
212	15.200	15.191	15.218	VV	269	3001	0.07%	0.021%
213	15.266	15.218	15.281	VV	285	7312	0.17%	0.052%
214	15.298	15.281	15.356	VV	411	10210	0.24%	0.072%
215	15.369	15.356	15.399	VV	225	3614	0.08%	0.026%
216	15.435	15.399	15.489	PV	190	5001	0.12%	0.035%
217	15.510	15.489	15.524	VV	155	2315	0.05%	0.016%
218	15.563	15.524	15.578	VV	281	6738	0.16%	0.048%
219	15.607	15.578	15.622	VV	398	7946	0.19%	0.056%
220	15.648	15.622	15.751	VV	2151	45069	1.05%	0.320%
221	15.783	15.751	15.804	PV	341	6344	0.15%	0.045%
222	15.856	15.804	15.881	VV	275	8467	0.20%	0.060%
223	15.889	15.881	15.914	VV	224	3440	0.08%	0.024%
224	15.924	15.914	15.934	VV	190	1964	0.05%	0.014%
225	15.967	15.934	16.063	VV	568	22157	0.52%	0.157%
226	16.111	16.063	16.125	VV	955	17143	0.40%	0.122%
227	16.149	16.125	16.248	VV	3104	60903	1.42%	0.432%
228	16.285	16.248	16.308	VV	236	5288	0.12%	0.038%
229	16.343	16.308	16.371	VV	458	10282	0.24%	0.073%
230	16.386	16.371	16.396	PV	219	1824	0.04%	0.013%
231	16.408	16.396	16.414	VV	115	988	0.02%	0.007%
232	16.458	16.414	16.489	VV	291	8715	0.20%	0.062%
233	16.505	16.489	16.561	VV	237	6806	0.16%	0.048%
234	16.632	16.561	16.664	PV	2357	45927	1.07%	0.326%
235	16.670	16.664	16.691	VV	353	3757	0.09%	0.027%
236	16.709	16.691	16.731	VV	254	4511	0.11%	0.032%
237	16.797	16.731	16.811	VV	482	13858	0.32%	0.098%
238	16.852	16.811	16.874	VV	370	10771	0.25%	0.076%
239	16.901	16.874	16.916	VV	339	5167	0.12%	0.037%
240	16.954	16.916	16.998	VV	410	13043	0.30%	0.093%
241	17.009	16.998	17.015	VV	161	1295	0.03%	0.009%
242	17.097	17.015	17.134	VV	3357	67838	1.58%	0.481%
243	17.146	17.134	17.162	VV	234	2708	0.06%	0.019%
244	17.188	17.162	17.197	PV	323	3593	0.08%	0.025%
245	17.207	17.197	17.244	VV	280	3340	0.08%	0.024%
246	17.267	17.244	17.278	PV	175	1723	0.04%	0.012%

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247	17.335	17.278	17.360	VV	606	12051	0.28%	0.086%
248	17.418	17.360	17.434	PV	326	7049	0.16%	0.050%
249	17.459	17.434	17.473	VV	262	5228	0.12%	0.037%
250	17.507	17.473	17.528	VV	972	18097	0.42%	0.128%
251	17.549	17.528	17.598	VV	2729	44362	1.04%	0.315%
252	17.655	17.598	17.687	VV	633	18322	0.43%	0.130%
253	17.698	17.687	17.708	VV	157	1468	0.03%	0.010%
254	17.744	17.708	17.768	VV	318	4947	0.12%	0.035%
255	17.775	17.768	17.788	VV	165	1040	0.02%	0.007%
256	17.829	17.788	17.850	VV	385	7728	0.18%	0.055%
257	17.876	17.850	17.894	PV	316	4572	0.11%	0.032%
258	17.983	17.894	18.024	VV	3336	66390	1.55%	0.471%
259	18.030	18.024	18.058	VV	347	3535	0.08%	0.025%
260	18.121	18.058	18.139	VV	1660	29764	0.70%	0.211%
261	18.148	18.139	18.198	VV	1045	19021	0.44%	0.135%
262	18.264	18.198	18.285	VV	587	11837	0.28%	0.084%
263	18.325	18.285	18.344	VV	688	12963	0.30%	0.092%
264	18.406	18.344	18.434	VV	3211	56626	1.32%	0.402%
265	18.489	18.434	18.538	VV	1981	39145	0.91%	0.278%
266	18.676	18.538	18.699	VV	277	9564	0.22%	0.068%
267	18.721	18.699	18.731	VV	143	2172	0.05%	0.015%
268	18.815	18.731	18.891	PV	3524	81540	1.90%	0.579%
269	18.911	18.891	18.930	VV	645	8812	0.21%	0.063%
270	18.961	18.930	18.978	VV	416	6670	0.16%	0.047%
271	19.114	18.978	19.130	VV	166	8932	0.21%	0.063%
272	19.212	19.130	19.258	PV	2589	48627	1.14%	0.345%
273	19.599	19.258	19.660	PV	3043	71211	1.66%	0.505%
274	19.720	19.660	19.750	VV	486	11201	0.26%	0.079%
275	19.895	19.750	19.911	PV	787	29802	0.70%	0.212%
276	19.974	19.911	20.010	VV	2754	72247	1.69%	0.513%
277	20.241	20.010	20.264	VV	2022	170046	3.97%	1.207%
278	20.338	20.264	20.370	VV	4160	149153	3.48%	1.059%
279	20.404	20.370	20.431	VV	2703	89115	2.08%	0.632%
280	20.486	20.431	20.510	VV	2537	110590	2.58%	0.785%
281	20.693	20.510	20.724	VV	5063	398897	9.32%	2.831%
282	20.871	20.724	20.894	VV	4674	425204	9.93%	3.018%
283	20.919	20.894	20.937	VV	4609	114618	2.68%	0.813%
284	21.060	20.937	21.090	VV	5841	419622	9.80%	2.978%
285	21.198	21.090	21.217	VV	4225	315387	7.37%	2.238%
286	21.286	21.217	21.298	VV	3771	185862	4.34%	1.319%
287	21.316	21.298	21.341	VV	3609	92850	2.17%	0.659%
288	21.411	21.341	21.424	VV	3128	158615	3.71%	1.126%
289	21.475	21.424	21.534	VV	3844	211012	4.93%	1.498%
290	21.542	21.534	21.548	VV	2794	21980	0.51%	0.156%
291	21.581	21.548	21.607	VV	2673	91926	2.15%	0.652%
292	21.645	21.607	21.671	VV	2237	82358	1.92%	0.584%
293	21.698	21.671	21.711	VV	1767	42226	0.99%	0.300%
294	21.939	21.711	21.988	VV	1770	212087	4.95%	1.505%
295	21.998	21.988	22.039	VV	487	7833	0.18%	0.056%

Sum of corrected areas: 14090644