

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100424AL\
Data File : FE050513.D
Signal(s) : FID1B.ch
Acq On : 04 Oct 2024 15:19
Sample : P4290-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.247	3.188	3.344	BV	76	2493	0.04%	0.011%
2	3.370	3.344	3.431	PV	1243	16741	0.26%	0.072%
3	3.446	3.431	3.489	VV	239	3081	0.05%	0.013%
4	3.501	3.489	3.541	VV	113	1493	0.02%	0.006%
5	3.564	3.541	3.634	VV	150	4696	0.07%	0.020%
6	3.639	3.634	3.679	VV	99	1535	0.02%	0.007%
7	3.691	3.679	3.717	PV	109	1536	0.02%	0.007%
8	3.738	3.717	3.823	PV	1482	23824	0.37%	0.103%
9	3.860	3.823	3.918	VV	865	21874	0.34%	0.094%
10	3.936	3.918	4.031	VV	786	12876	0.20%	0.055%
11	4.045	4.031	4.074	VV	325	4397	0.07%	0.019%
12	4.078	4.074	4.100	VV	114	642	0.01%	0.003%
13	4.140	4.100	4.206	PV	227	8876	0.14%	0.038%
14	4.232	4.206	4.308	VV	1628	30045	0.46%	0.129%
15	4.320	4.308	4.341	VV	316	4145	0.06%	0.018%
16	4.363	4.341	4.471	VV	2041	34127	0.53%	0.147%
17	4.502	4.471	4.525	VV	438	6672	0.10%	0.029%
18	4.546	4.525	4.569	VV	502	7226	0.11%	0.031%
19	4.576	4.569	4.614	VV	163	2121	0.03%	0.009%
20	4.627	4.614	4.648	VV	171	1765	0.03%	0.008%
21	4.676	4.648	4.815	PV	430	10053	0.16%	0.043%
22	4.831	4.815	4.875	VV	90	2050	0.03%	0.009%
23	4.892	4.875	4.911	VV	206	2766	0.04%	0.012%
24	4.928	4.911	4.958	VV	331	5717	0.09%	0.025%
25	4.973	4.958	4.988	VV	325	4206	0.06%	0.018%
26	5.005	4.988	5.055	VV	509	8436	0.13%	0.036%
27	5.086	5.055	5.144	VV	206	5769	0.09%	0.025%
28	5.162	5.144	5.181	PV	291	4586	0.07%	0.020%
29	5.200	5.181	5.238	VV	1182	17945	0.28%	0.077%
30	5.262	5.238	5.281	VV	685	9012	0.14%	0.039%
31	5.294	5.281	5.388	VV	401	9404	0.15%	0.041%
32	5.408	5.388	5.444	PV	287	2625	0.04%	0.011%
33	5.477	5.444	5.565	VV	244	10678	0.16%	0.046%
34	5.600	5.565	5.617	VV	186	2631	0.04%	0.011%
35	5.639	5.617	5.658	PV	387	5435	0.08%	0.023%
36	5.679	5.658	5.704	VV	794	10880	0.17%	0.047%

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37	5.740	5.704	5.791	VV	682	18401	0.28%	0.079%
38	5.834	5.791	5.878	VV	509	17117	0.26%	0.074%
39	5.900	5.878	5.921	VV	395	7710	0.12%	0.033%
40	5.932	5.921	5.977	VV	452	9919	0.15%	0.043%
41	5.990	5.977	6.061	VV	267	10783	0.17%	0.046%
42	6.109	6.061	6.148	VV	312	9823	0.15%	0.042%
43	6.165	6.148	6.194	PV	149	2765	0.04%	0.012%
44	6.234	6.194	6.298	VV	794	25151	0.39%	0.108%
45	6.315	6.298	6.335	VV	315	5679	0.09%	0.024%
46	6.381	6.335	6.418	VV	536	15757	0.24%	0.068%
47	6.436	6.418	6.459	VV	619	8751	0.13%	0.038%
48	6.475	6.459	6.484	VV	281	3261	0.05%	0.014%
49	6.498	6.484	6.513	VV	278	4042	0.06%	0.017%
50	6.557	6.513	6.606	VV	3376	49943	0.77%	0.215%
51	6.628	6.606	6.656	VV	364	7552	0.12%	0.033%
52	6.668	6.656	6.767	VV	275	7965	0.12%	0.034%
53	6.824	6.767	6.888	VV	182	8320	0.13%	0.036%
54	6.907	6.888	6.930	VV	157	2715	0.04%	0.012%
55	6.957	6.930	7.041	VV	166	5373	0.08%	0.023%
56	7.047	7.041	7.058	VV	57	620	0.01%	0.003%
57	7.081	7.058	7.094	VV	128	1686	0.03%	0.007%
58	7.108	7.094	7.148	VV	89	2281	0.04%	0.010%
59	7.155	7.148	7.164	VV	78	771	0.01%	0.003%
60	7.176	7.164	7.195	VV	132	1423	0.02%	0.006%
61	7.206	7.195	7.215	VV	117	898	0.01%	0.004%
62	7.262	7.215	7.274	VV	150	4042	0.06%	0.017%
63	7.345	7.274	7.370	VV	414	12612	0.19%	0.054%
64	7.384	7.370	7.433	VV	333	7606	0.12%	0.033%
65	7.465	7.433	7.529	VV	324	10490	0.16%	0.045%
66	7.557	7.529	7.591	VV	319	7622	0.12%	0.033%
67	7.615	7.591	7.643	VV	429	7376	0.11%	0.032%
68	7.668	7.643	7.691	VV	234	3539	0.05%	0.015%
69	7.696	7.691	7.708	VV	150	1208	0.02%	0.005%
70	7.714	7.708	7.751	VV	137	1701	0.03%	0.007%
71	7.787	7.751	7.821	VV	123	2800	0.04%	0.012%
72	7.828	7.821	7.839	VV	84	799	0.01%	0.003%
73	7.847	7.839	7.864	VV	91	796	0.01%	0.003%
74	7.877	7.864	7.891	PV	150	1863	0.03%	0.008%
75	8.184	8.168	8.218	VV	1222	31041	0.48%	0.134%
76	8.227	8.218	8.298	VV	925	36791	0.57%	0.159%
77	8.312	8.298	8.329	VV	703	12010	0.19%	0.052%
78	8.342	8.329	8.372	VV	650	15462	0.24%	0.067%
79	8.401	8.372	8.460	VV	3547	64331	0.99%	0.277%
80	8.495	8.460	8.564	VV	1620	42898	0.66%	0.185%
81	8.622	8.564	8.669	VV	606	24532	0.38%	0.106%
82	8.677	8.669	8.686	VV	318	2602	0.04%	0.011%
83	8.693	8.686	8.724	VV	273	5370	0.08%	0.023%
84	8.736	8.724	8.774	VV	277	5871	0.09%	0.025%
85	9.028	9.021	9.138	VV	2080	95958	1.48%	0.414%
86	9.150	9.138	9.194	VV	1005	29516	0.46%	0.127%
87	9.231	9.194	9.301	VV	1609	57644	0.89%	0.248%
88	9.322	9.301	9.354	VV	1233	26565	0.41%	0.114%
89	9.362	9.354	9.392	VV	581	11012	0.17%	0.047%

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90	9.401	9.392	9.464	VV	430	15360	0.24%	0.066%
91	9.468	9.464	9.496	VV	346	6334	0.10%	0.027%
92	9.510	9.496	9.586	VV	408	14092	0.22%	0.061%
93	9.621	9.586	9.638	VV	284	7054	0.11%	0.030%
94	9.647	9.638	9.671	VV	284	4503	0.07%	0.019%
95	9.714	9.671	9.762	VV	492	20234	0.31%	0.087%
96	9.786	9.762	9.800	VV	381	6958	0.11%	0.030%
97	9.817	9.800	9.836	VV	407	6566	0.10%	0.028%
98	9.845	9.836	9.859	VV	282	3345	0.05%	0.014%
99	9.877	9.859	9.915	VV	253	6560	0.10%	0.028%
100	9.937	9.915	9.952	VV	423	6113	0.09%	0.026%
101	9.991	9.952	10.082	VV	8097	227380	3.51%	0.980%
102	10.098	10.082	10.197	VV	1383	47848	0.74%	0.206%
103	10.206	10.197	10.275	VV	345	13189	0.20%	0.057%
104	10.281	10.275	10.302	VV	263	3575	0.06%	0.015%
105	10.328	10.302	10.354	VV	238	6049	0.09%	0.026%
106	10.362	10.354	10.416	VV	165	4250	0.07%	0.018%
107	10.436	10.416	10.461	VV	265	4918	0.08%	0.021%
108	10.491	10.461	10.524	VV	282	7573	0.12%	0.033%
109	10.528	10.524	10.538	VV	179	1099	0.02%	0.005%
110	10.562	10.538	10.572	VV	298	4484	0.07%	0.019%
111	10.583	10.572	10.611	VV	283	4842	0.07%	0.021%
112	10.626	10.611	10.660	VV	275	4690	0.07%	0.020%
113	10.671	10.660	10.684	VV	133	1597	0.02%	0.007%
114	10.764	10.684	10.791	VV	419	15710	0.24%	0.068%
115	10.838	10.791	10.885	VV	765	19743	0.30%	0.085%
116	10.909	10.885	10.932	VV	260	5649	0.09%	0.024%
117	10.946	10.932	11.004	VV	352	10644	0.16%	0.046%
118	11.029	11.004	11.041	VV	256	4641	0.07%	0.020%
119	11.058	11.041	11.085	VV	280	5626	0.09%	0.024%
120	11.128	11.085	11.191	VV	695	25789	0.40%	0.111%
121	11.241	11.191	11.278	VV	1078	34642	0.53%	0.149%
122	11.284	11.278	11.311	VV	493	7982	0.12%	0.034%
123	11.317	11.311	11.380	VV	335	9181	0.14%	0.040%
124	11.434	11.380	11.445	VV	324	7864	0.12%	0.034%
125	11.472	11.445	11.504	VV	2730	38495	0.59%	0.166%
126	11.543	11.504	11.600	VV	1326	29420	0.45%	0.127%
127	11.634	11.600	11.685	VV	669	13800	0.21%	0.059%
128	11.705	11.685	11.722	PV	355	5002	0.08%	0.022%
129	11.739	11.722	11.804	VV	226	5757	0.09%	0.025%
130	11.862	11.804	11.982	PV	582675	6483490	100.00%	27.943%
131	11.996	11.982	12.014	VV	876	13414	0.21%	0.058%
132	12.029	12.014	12.088	VV	693	18545	0.29%	0.080%
133	12.097	12.088	12.127	VV	309	5506	0.08%	0.024%
134	12.148	12.127	12.180	VV	320	7023	0.11%	0.030%
135	12.207	12.180	12.281	VV	709	16133	0.25%	0.070%
136	12.309	12.281	12.374	VV	331	7730	0.12%	0.033%
137	12.414	12.374	12.434	VV	343	6074	0.09%	0.026%
138	12.464	12.434	12.568	VV	23394	342733	5.29%	1.477%
139	12.575	12.568	12.643	VV	979	28195	0.43%	0.122%
140	12.658	12.643	12.684	VV	639	11920	0.18%	0.051%
141	12.692	12.684	12.711	VV	349	4831	0.07%	0.021%

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142	12.721	12.711	12.734	VV	285	3754	0.06%	0.016%
143	12.747	12.734	12.764	VV	342	4702	0.07%	0.020%
144	12.788	12.764	12.817	VV	972	16287	0.25%	0.070%
145	12.848	12.817	12.881	VV	985	17563	0.27%	0.076%
146	12.939	12.881	13.065	VV	1500	46749	0.72%	0.201%
147	13.121	13.065	13.161	PV	240	6757	0.10%	0.029%
148	13.176	13.161	13.195	VV	166	2746	0.04%	0.012%
149	13.238	13.195	13.261	VV	1431	29031	0.45%	0.125%
150	13.296	13.261	13.391	VV	418496	5108908	78.80%	22.019%
151	13.400	13.391	13.441	VV	932	20387	0.31%	0.088%
152	13.458	13.441	13.493	VV	1144	21823	0.34%	0.094%
153	13.508	13.493	13.541	VV	554	11935	0.18%	0.051%
154	13.557	13.541	13.567	VV	422	5528	0.09%	0.024%
155	13.590	13.567	13.671	VV	540	15907	0.25%	0.069%
156	13.700	13.671	13.731	PV	1759	30649	0.47%	0.132%
157	13.745	13.731	13.791	VV	1128	19411	0.30%	0.084%
158	13.809	13.791	13.818	VV	219	2975	0.05%	0.013%
159	13.841	13.818	13.877	VV	396	8084	0.12%	0.035%
160	13.894	13.877	13.930	VV	229	4273	0.07%	0.018%
161	13.997	13.930	14.020	VV	1593	28983	0.45%	0.125%
162	14.043	14.020	14.120	VV	2783	42949	0.66%	0.185%
163	14.158	14.120	14.186	VV	188	4146	0.06%	0.018%
164	14.201	14.186	14.209	VV	114	636	0.01%	0.003%
165	14.220	14.209	14.254	VV	78	789	0.01%	0.003%
166	14.298	14.254	14.345	VV	135	3886	0.06%	0.017%
167	14.377	14.345	14.394	PV	131	2208	0.03%	0.010%
168	14.411	14.394	14.420	VV	123	1856	0.03%	0.008%
169	14.481	14.420	14.534	VV	1266	35784	0.55%	0.154%
170	14.554	14.534	14.578	VV	399	6405	0.10%	0.028%
171	14.605	14.578	14.630	VV	2338	30307	0.47%	0.131%
172	14.667	14.630	14.690	VV	582	12974	0.20%	0.056%
173	14.712	14.690	14.734	VV	374	6209	0.10%	0.027%
174	14.748	14.734	14.791	VV	263	5588	0.09%	0.024%
175	14.808	14.791	14.844	VV	188	3412	0.05%	0.015%
176	14.862	14.844	14.881	PV	172	2450	0.04%	0.011%
177	14.904	14.881	14.944	VV	172	3646	0.06%	0.016%
178	14.954	14.944	14.974	VV	187	1429	0.02%	0.006%
179	15.007	14.974	15.054	VV	332	8919	0.14%	0.038%
180	15.143	15.054	15.170	VV	4584	115666	1.78%	0.499%
181	15.193	15.170	15.245	VV	4008	87787	1.35%	0.378%
182	15.257	15.245	15.299	VV	641	15543	0.24%	0.067%
183	15.309	15.299	15.315	VV	259	2309	0.04%	0.010%
184	15.335	15.315	15.371	VV	278	6438	0.10%	0.028%
185	15.379	15.371	15.397	VV	64	648	0.01%	0.003%
186	15.449	15.397	15.494	PV	867	17114	0.26%	0.074%
187	15.526	15.494	15.638	VV	16190	357564	5.51%	1.541%
188	15.663	15.638	15.708	VV	3586	63499	0.98%	0.274%
189	15.733	15.708	15.777	VV	4763	67868	1.05%	0.293%
190	15.791	15.777	15.825	VV	334	7104	0.11%	0.031%
191	15.884	15.825	15.910	VV	217	8587	0.13%	0.037%
192	15.929	15.910	15.944	VV	138	2284	0.04%	0.010%
193	15.986	15.944	16.005	VV	357	6310	0.10%	0.027%
194	16.054	16.005	16.108	PV	578	17968	0.28%	0.077%

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195	16.127	16.108	16.141	VV	540	7762	0.12%	0.033%
196	16.163	16.141	16.204	VV	3355	50127	0.77%	0.216%
197	16.232	16.204	16.262	VV	774	12842	0.20%	0.055%
198	16.298	16.262	16.321	VV	183	3938	0.06%	0.017%
199	16.363	16.321	16.378	PV	145	2931	0.05%	0.013%
200	16.400	16.378	16.417	VV	153	2417	0.04%	0.010%
201	16.471	16.417	16.490	VV	294	8274	0.13%	0.036%
202	16.549	16.490	16.581	VV	1168	35958	0.55%	0.155%
203	16.612	16.581	16.624	VV	1425	27207	0.42%	0.117%
204	16.646	16.624	16.665	VV	3975	62564	0.96%	0.270%
205	16.687	16.665	16.697	VV	3675	55361	0.85%	0.239%
206	16.729	16.697	16.771	VV	6811	171419	2.64%	0.739%
207	16.797	16.771	16.904	VV	2742	102985	1.59%	0.444%
208	16.944	16.904	16.968	VV	741	19314	0.30%	0.083%
209	17.004	16.968	17.018	VV	801	18189	0.28%	0.078%
210	17.025	17.018	17.032	VV	696	5457	0.08%	0.024%
211	17.074	17.032	17.093	VV	5653	110493	1.70%	0.476%
212	17.112	17.093	17.140	VV	7406	128066	1.98%	0.552%
213	17.160	17.140	17.181	VV	2988	51790	0.80%	0.223%
214	17.193	17.181	17.294	VV	1527	41209	0.64%	0.178%
215	17.301	17.294	17.330	VV	306	4752	0.07%	0.020%
216	17.351	17.330	17.365	VV	180	3637	0.06%	0.016%
217	17.385	17.365	17.421	VV	241	6051	0.09%	0.026%
218	17.449	17.421	17.467	VV	670	10476	0.16%	0.045%
219	17.492	17.467	17.510	VV	590	12367	0.19%	0.053%
220	17.562	17.510	17.624	VV	5511	96675	1.49%	0.417%
221	17.649	17.624	17.702	VV	1092	20805	0.32%	0.090%
222	17.762	17.702	17.803	VV	339	9555	0.15%	0.041%
223	17.831	17.803	17.864	PV	298	5180	0.08%	0.022%
224	17.897	17.864	17.908	VV	146	2811	0.04%	0.012%
225	17.959	17.908	17.974	PV	1601	28414	0.44%	0.122%
226	17.998	17.974	18.032	VV	5567	81809	1.26%	0.353%
227	18.091	18.032	18.123	VV	4869	82327	1.27%	0.355%
228	18.143	18.123	18.159	VV	604	10566	0.16%	0.046%
229	18.174	18.159	18.200	VV	539	9147	0.14%	0.039%
230	18.227	18.200	18.255	VV	997	15676	0.24%	0.068%
231	18.274	18.255	18.283	PV	194	1825	0.03%	0.008%
232	18.318	18.283	18.337	VV	2549	37954	0.59%	0.164%
233	18.365	18.337	18.396	VV	4001	100663	1.55%	0.434%
234	18.436	18.396	18.453	VV	26758	504736	7.78%	2.175%
235	18.469	18.453	18.639	VV	24878	1078024	16.63%	4.646%
236	18.683	18.639	18.803	VV	35176	1140568	17.59%	4.916%
237	18.828	18.803	18.904	VV	8133	256399	3.95%	1.105%
238	18.932	18.904	18.971	VV	5021	121494	1.87%	0.524%
239	18.985	18.971	19.064	VV	1805	71522	1.10%	0.308%
240	19.102	19.064	19.138	VV	1051	36314	0.56%	0.157%
241	19.227	19.138	19.283	VV	4918	157133	2.42%	0.677%
242	19.323	19.283	19.338	VV	608	16673	0.26%	0.072%
243	19.377	19.338	19.401	VV	622	19405	0.30%	0.084%
244	19.427	19.401	19.461	VV	1959	29609	0.46%	0.128%
245	19.470	19.461	19.490	VV	273	2754	0.04%	0.012%
246	19.521	19.490	19.544	VV	404	7111	0.11%	0.031%

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247	19.611	19.544	19.648	PV	4401	73840	1.14%	0.318%	
248	19.681	19.648	19.703	VV	2096	33666	0.52%	0.145%	
249	19.724	19.703	19.761	VV	1523	28461	0.44%	0.123%	
250	19.791	19.761	19.819	VV	945	16556	0.26%	0.071%	
251	19.895	19.819	19.938	PV	651	17613	0.27%	0.076%	
252	19.983	19.938	20.038	VV	4240	95998	1.48%	0.414%	
253	20.235	20.038	20.320	VV	6439	323613	4.99%	1.395%	
254	20.350	20.320	20.384	VV	5593	123158	1.90%	0.531%	
255	20.511	20.384	20.552	VV	8249	275279	4.25%	1.186%	
256	20.662	20.552	20.678	VV	2804	175111	2.70%	0.755%	
257	20.705	20.678	20.767	VV	5995	199489	3.08%	0.860%	
258	20.815	20.767	20.823	VV	3050	96876	1.49%	0.418%	
259	21.074	20.823	21.184	VV	8267	741298	11.43%	3.195%	
260	21.206	21.184	21.213	VV	2409	41329	0.64%	0.178%	
261	21.387	21.213	21.405	VV	2328	249729	3.85%	1.076%	
262	21.490	21.405	21.541	VV	4302	218699	3.37%	0.943%	
263	21.597	21.541	21.621	VV	2028	97132	1.50%	0.419%	
264	21.632	21.621	21.675	VV	1843	53352	0.82%	0.230%	
265	21.698	21.675	21.721	VV	1408	37603	0.58%	0.162%	
266	21.836	21.721	21.892	VV	1188	115399	1.78%	0.497%	
267	21.957	21.892	22.057	VV	9290	260768	4.02%	1.124%	
268	22.068	22.057	22.074	PV	150	771	0.01%	0.003%	
					Sum of corrected areas:	23202474			

Aliphatic EPH 091024.M Sat Oct 05 01:13:58 2024