

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
Data File : FE045290.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2023 18:04
Sample : 05345-06
Misc :
ALS Vial : 15 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	3.213	3.184	3.234	PV	13600	132053	2.42%	0.483%
2	3.246	3.234	3.344	PV	1906	3290	0.06%	0.012%
3	3.367	3.344	3.383	PV	189	2397	0.04%	0.009%
4	3.402	3.383	3.424	VV	533	6494	0.12%	0.024%
5	3.449	3.424	3.492	VV	3338	36669	0.67%	0.134%
6	3.540	3.492	3.581	VV	230	6856	0.13%	0.025%
7	3.609	3.581	3.661	VV	1952	32156	0.59%	0.118%
8	3.689	3.661	3.709	VV	3648	57415	1.05%	0.210%
9	3.735	3.709	3.824	VV	63717	638596	11.71%	2.336%
10	3.851	3.824	3.898	VV	55954	535237	9.82%	1.958%
11	3.911	3.898	3.921	VV	873	10054	0.18%	0.037%
12	3.939	3.921	3.987	VV	4709	60447	1.11%	0.221%
13	4.007	3.987	4.028	VV	2482	27875	0.51%	0.102%
14	4.047	4.028	4.078	VV	1290	26981	0.49%	0.099%
15	4.105	4.078	4.187	VV	1740	45361	0.83%	0.166%
16	4.235	4.187	4.267	VV	3694	93927	1.72%	0.344%
17	4.279	4.267	4.361	VV	1401	37399	0.69%	0.137%
18	4.376	4.361	4.391	VV	588	7866	0.14%	0.029%
19	4.408	4.391	4.468	VV	1181	23704	0.43%	0.087%
20	4.512	4.468	4.537	VV	681	17177	0.32%	0.063%
21	4.552	4.537	4.576	VV	444	8025	0.15%	0.029%
22	4.587	4.576	4.628	VV	360	10702	0.20%	0.039%
23	4.639	4.628	4.661	VV	327	4638	0.09%	0.017%
24	4.682	4.661	4.710	VV	1041	14205	0.26%	0.052%
25	4.734	4.710	4.774	VV	775	13240	0.24%	0.048%
26	4.795	4.774	4.824	VV	1093	14616	0.27%	0.053%
27	4.837	4.824	4.888	VV	329	10498	0.19%	0.038%
28	4.906	4.888	4.916	VV	321	4890	0.09%	0.018%
29	4.922	4.916	4.971	VV	288	9131	0.17%	0.033%
30	5.008	4.971	5.058	VV	579	18553	0.34%	0.068%
31	5.074	5.058	5.083	VV	450	5520	0.10%	0.020%
32	5.100	5.083	5.154	VV	920	23468	0.43%	0.086%
33	5.169	5.154	5.200	VV	499	9560	0.18%	0.035%
34	5.214	5.200	5.263	VV	220	7069	0.13%	0.026%
35	5.282	5.263	5.369	VV	761	14500	0.27%	0.053%
36	5.399	5.369	5.441	VV	264	4718	0.09%	0.017%

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37	5.461	5.441	5.481	VV	378	5324	0.10%	0.019%
38	5.486	5.481	5.592	VV	199	5319	0.10%	0.019%
39	5.630	5.592	5.668	PV	305	6122	0.11%	0.022%
40	5.678	5.668	5.686	VV	144	1161	0.02%	0.004%
41	5.711	5.686	5.736	VV	497	7199	0.13%	0.026%
42	5.758	5.736	5.811	VV	847	13207	0.24%	0.048%
43	5.815	5.811	5.824	VV	133	898	0.02%	0.003%
44	5.862	5.824	5.874	VV	191	4420	0.08%	0.016%
45	5.895	5.874	5.931	VV	440	7347	0.13%	0.027%
46	5.948	5.931	5.961	VV	145	1956	0.04%	0.007%
47	5.975	5.961	6.004	VV	126	2410	0.04%	0.009%
48	6.019	6.004	6.045	VV	150	2283	0.04%	0.008%
49	6.088	6.045	6.097	VV	163	3925	0.07%	0.014%
50	6.111	6.097	6.154	VV	201	4380	0.08%	0.016%
51	6.225	6.154	6.297	VV	1199	33892	0.62%	0.124%
52	6.328	6.297	6.364	VV	393	12973	0.24%	0.047%
53	6.369	6.364	6.388	VV	428	4867	0.09%	0.018%
54	6.397	6.388	6.414	VV	471	6008	0.11%	0.022%
55	6.455	6.414	6.514	VV	532	23743	0.44%	0.087%
56	6.521	6.514	6.547	VV	395	6296	0.12%	0.023%
57	6.569	6.547	6.594	VV	495	8166	0.15%	0.030%
58	6.603	6.594	6.654	VV	213	4971	0.09%	0.018%
59	6.686	6.654	6.709	VV	259	6498	0.12%	0.024%
60	6.719	6.709	6.769	VV	115	3322	0.06%	0.012%
61	6.789	6.769	6.835	VV	169	3855	0.07%	0.014%
62	6.841	6.835	6.890	VV	133	2121	0.04%	0.008%
63	6.904	6.890	6.931	PV	224	1617	0.03%	0.006%
64	6.961	6.931	7.001	VV	230	3842	0.07%	0.014%
65	7.008	7.001	7.031	VV	58	1202	0.02%	0.004%
66	7.075	7.031	7.099	VV	833	10987	0.20%	0.040%
67	7.132	7.099	7.147	VV	552	11319	0.21%	0.041%
68	7.165	7.147	7.190	VV	719	12828	0.24%	0.047%
69	7.224	7.190	7.287	VV	1696	38864	0.71%	0.142%
70	7.298	7.287	7.328	VV	370	7360	0.13%	0.027%
71	7.352	7.328	7.388	VV	655	14404	0.26%	0.053%
72	7.414	7.388	7.448	VV	1311	20521	0.38%	0.075%
73	7.458	7.448	7.477	VV	273	4107	0.08%	0.015%
74	7.497	7.477	7.525	VV	530	9186	0.17%	0.034%
75	7.533	7.525	7.545	VV	278	3001	0.06%	0.011%
76	7.560	7.545	7.591	VV	281	6962	0.13%	0.025%
77	7.641	7.591	7.684	VV	1517	32716	0.60%	0.120%
78	7.691	7.684	7.731	VV	327	4325	0.08%	0.016%
79	7.742	7.731	7.794	VV	181	5453	0.10%	0.020%
80	7.804	7.794	7.827	VV	173	1923	0.04%	0.007%
81	8.035	8.024	8.197	VV	2255	131655	2.41%	0.482%
82	8.207	8.197	8.220	VV	614	8062	0.15%	0.029%
83	8.231	8.220	8.310	VV	667	28090	0.52%	0.103%
84	8.327	8.310	8.341	VV	470	7975	0.15%	0.029%
85	8.396	8.341	8.414	VV	1221	29441	0.54%	0.108%
86	8.475	8.414	8.548	VV	85876	1098174	20.14%	4.018%
87	8.557	8.548	8.596	VV	1099	24698	0.45%	0.090%
88	8.610	8.596	8.625	VV	729	11811	0.22%	0.043%
89	8.661	8.625	8.722	VV	1104	42056	0.77%	0.154%

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90	8.745	8.722	8.776	VV	619	14027	0.26%	0.051%
91	8.987	8.974	9.072	VV	1697	75720	1.39%	0.277%
92	9.081	9.072	9.101	VV	889	14849	0.27%	0.054%
93	9.111	9.101	9.185	VV	975	35652	0.65%	0.130%
94	9.207	9.185	9.218	VV	576	10277	0.19%	0.038%
95	9.251	9.218	9.311	VV	1082	38323	0.70%	0.140%
96	9.341	9.311	9.461	VV	979	38257	0.70%	0.140%
97	9.489	9.461	9.501	VV	275	5296	0.10%	0.019%
98	9.524	9.501	9.574	VV	601	15949	0.29%	0.058%
99	9.582	9.574	9.631	VV	198	6808	0.12%	0.025%
100	9.673	9.631	9.761	VV	1006	37105	0.68%	0.136%
101	9.775	9.761	9.801	VV	351	7681	0.14%	0.028%
102	9.807	9.801	9.854	VV	305	8957	0.16%	0.033%
103	9.874	9.854	9.924	VV	297	9833	0.18%	0.036%
104	9.950	9.924	9.971	VV	440	8375	0.15%	0.031%
105	9.985	9.971	10.013	VV	454	8612	0.16%	0.032%
106	10.045	10.013	10.091	VV	526	18447	0.34%	0.067%
107	10.120	10.091	10.174	VV	764	19859	0.36%	0.073%
108	10.188	10.174	10.211	VV	299	5202	0.10%	0.019%
109	10.224	10.211	10.257	VV	396	6732	0.12%	0.025%
110	10.275	10.257	10.338	VV	186	6286	0.12%	0.023%
111	10.381	10.338	10.418	PV	138	4990	0.09%	0.018%
112	10.509	10.418	10.544	VV	363	16917	0.31%	0.062%
113	10.564	10.544	10.584	VV	367	7415	0.14%	0.027%
114	10.598	10.584	10.631	VV	285	6874	0.13%	0.025%
115	10.674	10.631	10.698	VV	330	10870	0.20%	0.040%
116	10.725	10.698	10.763	VV	1199	27166	0.50%	0.099%
117	10.815	10.763	10.931	VV	1576	81856	1.50%	0.299%
118	10.954	10.931	11.049	VV	441	18462	0.34%	0.068%
119	11.078	11.049	11.101	VV	444	8052	0.15%	0.029%
120	11.138	11.101	11.214	VV	935	24540	0.45%	0.090%
121	11.255	11.214	11.374	VV	458	20048	0.37%	0.073%
122	11.392	11.374	11.437	PV	209	4911	0.09%	0.018%
123	11.495	11.437	11.528	VV	2468	38453	0.71%	0.141%
124	11.567	11.528	11.621	VV	1519	28482	0.52%	0.104%
125	11.649	11.621	11.690	VV	646	17271	0.32%	0.063%
126	11.719	11.690	11.744	VV	413	6424	0.12%	0.024%
127	11.757	11.744	11.776	VV	254	2658	0.05%	0.010%
128	11.878	11.776	12.001	PV	487299	5452787	100.00%	19.948%
129	12.041	12.001	12.101	VV	776	22920	0.42%	0.084%
130	12.113	12.101	12.148	VV	160	2717	0.05%	0.010%
131	12.172	12.148	12.197	VV	530	7440	0.14%	0.027%
132	12.232	12.197	12.264	VV	766	16691	0.31%	0.061%
133	12.287	12.264	12.374	VV	2372	48185	0.88%	0.176%
134	12.392	12.374	12.451	VV	415	10710	0.20%	0.039%
135	12.480	12.451	12.581	VV	34514	447270	8.20%	1.636%
136	12.598	12.581	12.664	VV	589	19113	0.35%	0.070%
137	12.686	12.664	12.754	VV	448	13905	0.26%	0.051%
138	12.815	12.754	12.846	VV	657	16317	0.30%	0.060%
139	12.874	12.846	12.914	VV	1299	20352	0.37%	0.074%
140	12.938	12.914	12.974	VV	681	13632	0.25%	0.050%
141	12.992	12.974	13.048	VV	449	9015	0.17%	0.033%

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142	13.122	13.048	13.204	PV	335	10330	0.19%	0.038%
143	13.232	13.204	13.258	PV	380	5731	0.11%	0.021%
144	13.320	13.258	13.464	VV	344666	4552000	83.48%	16.653%
145	13.500	13.464	13.525	VV	1853	44194	0.81%	0.162%
146	13.544	13.525	13.575	VV	1652	33079	0.61%	0.121%
147	13.599	13.575	13.629	VV	985	20830	0.38%	0.076%
148	13.643	13.629	13.668	VV	376	6474	0.12%	0.024%
149	13.714	13.668	13.808	VV	5207	90484	1.66%	0.331%
150	13.934	13.808	13.967	VV	530	33211	0.61%	0.121%
151	14.025	13.967	14.049	VV	2146	43283	0.79%	0.158%
152	14.075	14.049	14.148	VV	2599	58952	1.08%	0.216%
153	14.182	14.148	14.256	VV	550	30048	0.55%	0.110%
154	14.310	14.256	14.388	VV	764	47004	0.86%	0.172%
155	14.509	14.388	14.561	VV	1905	104080	1.91%	0.381%
156	14.586	14.561	14.607	VV	1268	27120	0.50%	0.099%
157	14.637	14.607	14.681	VV	3212	76082	1.40%	0.278%
158	14.697	14.681	14.772	VV	1855	62262	1.14%	0.228%
159	14.793	14.772	14.822	VV	942	24333	0.45%	0.089%
160	14.862	14.822	14.901	VV	1097	38593	0.71%	0.141%
161	14.914	14.901	14.938	VV	634	13764	0.25%	0.050%
162	15.019	14.938	15.054	VV	773	44692	0.82%	0.164%
163	15.068	15.054	15.094	VV	696	14322	0.26%	0.052%
164	15.178	15.094	15.200	VV	3981	96033	1.76%	0.351%
165	15.224	15.200	15.341	VV	4478	95421	1.75%	0.349%
166	15.369	15.341	15.411	VV	423	12063	0.22%	0.044%
167	15.425	15.411	15.441	VV	232	3653	0.07%	0.013%
168	15.479	15.441	15.504	VV	310	8510	0.16%	0.031%
169	15.574	15.504	15.678	VV	9637	381224	6.99%	1.395%
170	15.699	15.678	15.731	VV	4528	78017	1.43%	0.285%
171	15.765	15.731	15.814	VV	9772	160113	2.94%	0.586%
172	15.831	15.814	15.944	VV	635	20452	0.38%	0.075%
173	16.020	15.944	16.044	VV	331	11004	0.20%	0.040%
174	16.108	16.044	16.143	VV	538	19944	0.37%	0.073%
175	16.201	16.143	16.241	VV	3842	66068	1.21%	0.242%
176	16.265	16.241	16.294	VV	1079	17348	0.32%	0.063%
177	16.338	16.294	16.368	VV	264	9530	0.17%	0.035%
178	16.394	16.368	16.447	VV	165	4899	0.09%	0.018%
179	16.492	16.447	16.536	PV	581	13161	0.24%	0.048%
180	16.685	16.536	16.724	VV	4223	132745	2.43%	0.486%
181	16.756	16.724	16.791	VV	2037	36629	0.67%	0.134%
182	16.822	16.791	16.891	VV	615	17732	0.33%	0.065%
183	16.907	16.891	16.940	VV	209	4386	0.08%	0.016%
184	17.043	16.940	17.079	PV	412	12863	0.24%	0.047%
185	17.153	17.079	17.178	VV	4447	87402	1.60%	0.320%
186	17.199	17.178	17.281	VV	2669	66289	1.22%	0.243%
187	17.300	17.281	17.348	VV	678	12095	0.22%	0.044%
188	17.393	17.348	17.421	PV	502	12712	0.23%	0.047%
189	17.483	17.421	17.518	VV	910	15385	0.28%	0.056%
190	17.602	17.518	17.654	VV	4411	89616	1.64%	0.328%
191	17.691	17.654	17.733	PV	1233	23296	0.43%	0.085%
192	17.762	17.733	17.781	VV	241	4646	0.09%	0.017%
193	17.808	17.781	17.841	VV	1418	21322	0.39%	0.078%
194	17.887	17.841	17.924	PV	1314	23004	0.42%	0.084%

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195	18.001	17.924	18.016	PV	1538	33825	0.62%	0.124%
196	18.041	18.016	18.075	VV	3212	55224	1.01%	0.202%
197	18.131	18.075	18.190	VV	6542	132637	2.43%	0.485%
198	18.213	18.190	18.236	VV	2114	35840	0.66%	0.131%
199	18.262	18.236	18.293	VV	3484	51513	0.94%	0.188%
200	18.355	18.293	18.385	VV	9373	168155	3.08%	0.615%
201	18.419	18.385	18.444	VV	4351	116423	2.14%	0.426%
202	18.464	18.444	18.533	VV	4853	116829	2.14%	0.427%
203	18.561	18.533	18.654	VV	1255	33304	0.61%	0.122%
204	18.703	18.654	18.808	PV	3146	89379	1.64%	0.327%
205	18.860	18.808	18.941	PV	13048	252443	4.63%	0.924%
206	18.975	18.941	19.046	VV	5324	138642	2.54%	0.507%
207	19.077	19.046	19.107	VV	1519	40103	0.74%	0.147%
208	19.142	19.107	19.182	VV	3443	81097	1.49%	0.297%
209	19.240	19.182	19.292	VV	6631	284003	5.21%	1.039%
210	19.312	19.292	19.359	VV	6399	152523	2.80%	0.558%
211	19.411	19.359	19.442	VV	2777	97080	1.78%	0.355%
212	19.471	19.442	19.514	VV	2572	87591	1.61%	0.320%
213	19.561	19.514	19.598	VV	1832	66840	1.23%	0.245%
214	19.654	19.598	19.680	VV	3808	104079	1.91%	0.381%
215	19.710	19.680	19.742	VV	8752	161050	2.95%	0.589%
216	19.836	19.742	19.878	VV	6930	269074	4.93%	0.984%
217	19.940	19.878	19.986	VV	4009	190111	3.49%	0.695%
218	20.051	19.986	20.093	VV	7065	273687	5.02%	1.001%
219	20.201	20.093	20.224	VV	3496	219951	4.03%	0.805%
220	20.276	20.224	20.299	VV	4937	184737	3.39%	0.676%
221	20.321	20.299	20.378	VV	4814	191456	3.51%	0.700%
222	20.404	20.378	20.433	VV	5583	147595	2.71%	0.540%
223	20.500	20.433	20.535	VV	15141	498214	9.14%	1.823%
224	20.555	20.535	20.591	VV	10003	238211	4.37%	0.871%
225	20.628	20.591	20.650	VV	7139	222842	4.09%	0.815%
226	20.689	20.650	20.732	VV	17861	488246	8.95%	1.786%
227	20.761	20.732	20.781	VV	7238	199003	3.65%	0.728%
228	20.809	20.781	20.844	VV	7002	257117	4.72%	0.941%
229	20.925	20.844	20.968	VV	11321	593305	10.88%	2.171%
230	20.989	20.968	21.074	VV	7934	450368	8.26%	1.648%
231	21.138	21.074	21.194	VV	8546	535312	9.82%	1.958%
232	21.226	21.194	21.404	VV	8751	749363	13.74%	2.741%
233	21.475	21.404	21.514	VV	4910	306980	5.63%	1.123%
234	21.562	21.514	21.773	VV	5490	641796	11.77%	2.348%
235	21.799	21.773	21.824	VV	3120	94284	1.73%	0.345%
236	21.936	21.824	21.974	VV	2992	262493	4.81%	0.960%
237	22.047	21.974	22.067	VV	3502	172162	3.16%	0.630%
238	22.097	22.067	22.344	VV	3470	324115	5.94%	1.186%
239	22.370	22.344	22.411	VV	703	23124	0.42%	0.085%
240	22.481	22.411	22.511	VV	239	14802	0.27%	0.054%

Sum of corrected areas: 27334579

Aliphatic EPH 110423.M Sat Nov 11 01:38:25 2023