

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
 Data File : FE045287.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2023 16:34
 Sample : 05345-03
 Misc :
 ALS Vial : 12 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	3.212	3.185	3.233	PV	14666	142883	3.94%	0.812%
2	3.246	3.233	3.308	PV	1938	11004	0.30%	0.063%
3	3.367	3.308	3.385	PV	229	3518	0.10%	0.020%
4	3.402	3.385	3.425	VV	677	8000	0.22%	0.045%
5	3.449	3.425	3.521	VV	3556	43095	1.19%	0.245%
6	3.538	3.521	3.585	VV	259	6527	0.18%	0.037%
7	3.608	3.585	3.665	VV	2043	34979	0.97%	0.199%
8	3.689	3.665	3.708	VV	3946	58356	1.61%	0.332%
9	3.735	3.708	3.821	VV	65364	654079	18.05%	3.719%
10	3.850	3.821	3.897	VV	58695	564048	15.57%	3.207%
11	3.912	3.897	3.920	VV	760	9573	0.26%	0.054%
12	3.938	3.920	3.987	VV	4816	63728	1.76%	0.362%
13	4.007	3.987	4.037	VV	2754	35793	0.99%	0.203%
14	4.052	4.037	4.079	VV	1056	18305	0.51%	0.104%
15	4.106	4.079	4.187	VV	1795	43001	1.19%	0.244%
16	4.218	4.187	4.227	VV	2207	33800	0.93%	0.192%
17	4.240	4.227	4.266	VV	2799	45497	1.26%	0.259%
18	4.278	4.266	4.358	VV	1339	35231	0.97%	0.200%
19	4.378	4.358	4.390	VV	541	7771	0.21%	0.044%
20	4.409	4.390	4.448	VV	1073	18584	0.51%	0.106%
21	4.464	4.448	4.488	VV	318	6111	0.17%	0.035%
22	4.511	4.488	4.537	VV	607	11293	0.31%	0.064%
23	4.548	4.537	4.575	VV	459	7931	0.22%	0.045%
24	4.616	4.575	4.630	VV	377	10221	0.28%	0.058%
25	4.640	4.630	4.663	VV	341	3962	0.11%	0.023%
26	4.682	4.663	4.710	VV	722	9682	0.27%	0.055%
27	4.732	4.710	4.775	VV	752	12605	0.35%	0.072%
28	4.795	4.775	4.845	VV	929	15510	0.43%	0.088%
29	4.898	4.845	4.995	VV	347	25211	0.70%	0.143%
30	5.008	4.995	5.050	VV	539	12473	0.34%	0.071%
31	5.099	5.050	5.155	VV	1028	33651	0.93%	0.191%
32	5.170	5.155	5.198	VV	517	9398	0.26%	0.053%
33	5.212	5.198	5.225	VV	250	3255	0.09%	0.019%
34	5.231	5.225	5.259	VV	195	3646	0.10%	0.021%
35	5.282	5.259	5.309	VV	823	10595	0.29%	0.060%
36	5.327	5.309	5.373	VV	113	2914	0.08%	0.017%

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37	5.392	5.373	5.413	PV	183	2872	0.08%	0.016%
38	5.420	5.413	5.441	VV	154	1673	0.05%	0.010%
39	5.467	5.441	5.486	VV	252	4330	0.12%	0.025%
40	5.494	5.486	5.556	VV	195	3485	0.10%	0.020%
41	5.563	5.556	5.610	VV	109	1148	0.03%	0.007%
42	5.631	5.610	5.691	VV	262	6819	0.19%	0.039%
43	5.711	5.691	5.737	VV	455	6263	0.17%	0.036%
44	5.756	5.737	5.810	VV	653	8918	0.25%	0.051%
45	5.894	5.810	5.950	PV	463	10867	0.30%	0.062%
46	5.979	5.950	5.989	VV	95	1528	0.04%	0.009%
47	6.025	5.989	6.065	VV	161	3213	0.09%	0.018%
48	6.081	6.065	6.150	VV	128	5016	0.14%	0.029%
49	6.164	6.150	6.176	VV	130	1395	0.04%	0.008%
50	6.224	6.176	6.278	VV	931	24217	0.67%	0.138%
51	6.289	6.278	6.311	VV	313	5902	0.16%	0.034%
52	6.332	6.311	6.357	VV	406	9368	0.26%	0.053%
53	6.370	6.357	6.380	VV	388	4807	0.13%	0.027%
54	6.396	6.380	6.417	VV	479	7876	0.22%	0.045%
55	6.438	6.417	6.508	VV	481	20474	0.57%	0.116%
56	6.525	6.508	6.618	VV	375	13522	0.37%	0.077%
57	6.626	6.618	6.656	VV	184	3176	0.09%	0.018%
58	6.681	6.656	6.721	VV	248	5739	0.16%	0.033%
59	6.745	6.721	6.764	VV	107	1971	0.05%	0.011%
60	6.797	6.764	6.831	VV	154	3661	0.10%	0.021%
61	6.840	6.831	6.922	VV	89	3443	0.10%	0.020%
62	6.957	6.922	7.011	VV	185	5022	0.14%	0.029%
63	7.016	7.011	7.038	VV	76	939	0.03%	0.005%
64	7.046	7.038	7.050	PV	42	284	0.01%	0.002%
65	7.075	7.050	7.097	VV	898	11408	0.31%	0.065%
66	7.133	7.097	7.150	VV	650	13309	0.37%	0.076%
67	7.166	7.150	7.190	VV	450	9148	0.25%	0.052%
68	7.223	7.190	7.308	VV	1860	45220	1.25%	0.257%
69	7.351	7.308	7.385	VV	487	15384	0.42%	0.087%
70	7.414	7.385	7.456	VV	1404	22972	0.63%	0.131%
71	7.499	7.456	7.538	VV	253	10195	0.28%	0.058%
72	7.545	7.538	7.552	VV	225	1848	0.05%	0.011%
73	7.578	7.552	7.600	VV	288	6549	0.18%	0.037%
74	7.640	7.600	7.675	VV	1699	28186	0.78%	0.160%
75	7.692	7.675	7.725	VV	334	5083	0.14%	0.029%
76	7.750	7.725	7.818	VV	172	7906	0.22%	0.045%
77	8.164	8.153	8.215	VV	775	24386	0.67%	0.139%
78	8.225	8.215	8.266	VV	640	16689	0.46%	0.095%
79	8.273	8.266	8.306	VV	504	10563	0.29%	0.060%
80	8.394	8.306	8.418	VV	1242	41730	1.15%	0.237%
81	8.436	8.418	8.450	VV	1220	17719	0.49%	0.101%
82	8.473	8.450	8.496	VV	3675	53828	1.49%	0.306%
83	8.506	8.496	8.538	VV	868	18298	0.50%	0.104%
84	8.555	8.538	8.591	VV	643	15721	0.43%	0.089%
85	8.660	8.591	8.728	VV	857	39626	1.09%	0.225%
86	8.744	8.728	8.775	VV	561	11090	0.31%	0.063%
87	9.147	9.141	9.186	VV	647	16422	0.45%	0.093%
88	9.197	9.186	9.225	VV	666	13373	0.37%	0.076%
89	9.253	9.225	9.311	VV	911	34174	0.94%	0.194%

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90	9.343	9.311	9.373	VV	708	20741	0.57%	0.118%
91	9.386	9.373	9.438	VV	491	14747	0.41%	0.084%
92	9.455	9.438	9.482	VV	323	7303	0.20%	0.042%
93	9.527	9.482	9.598	VV	720	24110	0.67%	0.137%
94	9.607	9.598	9.621	VV	237	3149	0.09%	0.018%
95	9.633	9.621	9.652	VV	220	3795	0.10%	0.022%
96	9.678	9.652	9.693	VV	441	7845	0.22%	0.045%
97	9.715	9.693	9.751	VV	430	11999	0.33%	0.068%
98	9.758	9.751	9.765	VV	299	2022	0.06%	0.011%
99	9.786	9.765	9.801	VV	300	6070	0.17%	0.035%
100	9.807	9.801	9.857	VV	325	8002	0.22%	0.045%
101	9.874	9.857	9.927	VV	319	9549	0.26%	0.054%
102	9.951	9.927	9.969	VV	370	6317	0.17%	0.036%
103	9.987	9.969	10.015	VV	441	7724	0.21%	0.044%
104	10.042	10.015	10.097	VV	521	16073	0.44%	0.091%
105	10.122	10.097	10.168	VV	644	15574	0.43%	0.089%
106	10.185	10.168	10.207	VV	263	4274	0.12%	0.024%
107	10.222	10.207	10.268	VV	196	3680	0.10%	0.021%
108	10.275	10.268	10.348	VV	98	3970	0.11%	0.023%
109	10.361	10.348	10.375	PV	85	663	0.02%	0.004%
110	10.388	10.375	10.401	VV	109	911	0.03%	0.005%
111	10.456	10.401	10.482	PV	201	5044	0.14%	0.029%
112	10.509	10.482	10.528	VV	206	4379	0.12%	0.025%
113	10.556	10.528	10.628	VV	215	9737	0.27%	0.055%
114	10.677	10.628	10.725	VV	221	7876	0.22%	0.045%
115	10.744	10.725	10.754	VV	202	3093	0.09%	0.018%
116	10.787	10.754	10.801	VV	621	9850	0.27%	0.056%
117	10.819	10.801	10.830	VV	509	7632	0.21%	0.043%
118	10.860	10.830	10.908	VV	723	20138	0.56%	0.114%
119	10.956	10.908	11.023	VV	489	15533	0.43%	0.088%
120	11.079	11.023	11.120	VV	330	9256	0.26%	0.053%
121	11.142	11.120	11.176	VV	449	8953	0.25%	0.051%
122	11.202	11.176	11.215	VV	240	4735	0.13%	0.027%
123	11.257	11.215	11.299	VV	466	12814	0.35%	0.073%
124	11.314	11.299	11.329	VV	172	2167	0.06%	0.012%
125	11.342	11.329	11.373	VV	109	2111	0.06%	0.012%
126	11.391	11.373	11.451	VV	172	3603	0.10%	0.020%
127	11.495	11.451	11.524	VV	1944	28580	0.79%	0.162%
128	11.566	11.524	11.620	VV	1102	22537	0.62%	0.128%
129	11.658	11.620	11.705	VV	539	10852	0.30%	0.062%
130	11.718	11.705	11.743	VV	322	3933	0.11%	0.022%
131	11.756	11.743	11.787	VV	193	2148	0.06%	0.012%
132	11.876	11.787	11.965	PV	310491	3623644	100.00%	20.601%
133	11.972	11.965	12.001	VV	751	11950	0.33%	0.068%
134	12.042	12.001	12.115	VV	573	18919	0.52%	0.108%
135	12.130	12.115	12.142	VV	136	1239	0.03%	0.007%
136	12.170	12.142	12.201	VV	469	7150	0.20%	0.041%
137	12.232	12.201	12.263	PV	637	12063	0.33%	0.069%
138	12.288	12.263	12.307	VV	673	9104	0.25%	0.052%
139	12.326	12.307	12.358	VV	435	7336	0.20%	0.042%
140	12.365	12.358	12.374	VV	161	1547	0.04%	0.009%
141	12.395	12.374	12.418	VV	365	6565	0.18%	0.037%

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142	12.433	12.418	12.451	VV	233	3740	0.10%	0.021%
143	12.479	12.451	12.544	VV	16103	223620	6.17%	1.271%
144	12.554	12.544	12.578	VV	602	9708	0.27%	0.055%
145	12.598	12.578	12.664	VV	497	16355	0.45%	0.093%
146	12.687	12.664	12.791	VV	372	13670	0.38%	0.078%
147	12.816	12.791	12.848	VV	543	10462	0.29%	0.059%
148	12.874	12.848	12.921	VV	911	15887	0.44%	0.090%
149	12.940	12.921	12.968	VV	368	6025	0.17%	0.034%
150	12.997	12.968	13.075	VV	366	7117	0.20%	0.040%
151	13.124	13.075	13.155	PV	213	5219	0.14%	0.030%
152	13.164	13.155	13.206	VV	167	2401	0.07%	0.014%
153	13.234	13.206	13.251	VV	339	5231	0.14%	0.030%
154	13.320	13.251	13.415	VV	215299	2828232	78.05%	16.079%
155	13.431	13.415	13.465	VV	997	21516	0.59%	0.122%
156	13.492	13.465	13.545	VV	932	26570	0.73%	0.151%
157	13.554	13.545	13.592	VV	415	9183	0.25%	0.052%
158	13.613	13.592	13.631	VV	283	6055	0.17%	0.034%
159	13.647	13.631	13.675	VV	184	2773	0.08%	0.016%
160	13.718	13.675	13.781	VV	1616	31776	0.88%	0.181%
161	13.795	13.781	13.801	VV	154	1668	0.05%	0.009%
162	13.809	13.801	13.817	VV	176	1366	0.04%	0.008%
163	13.831	13.817	13.863	VV	275	4561	0.13%	0.026%
164	13.880	13.863	13.905	VV	282	5593	0.15%	0.032%
165	13.913	13.905	13.920	VV	271	2238	0.06%	0.013%
166	13.935	13.920	13.977	VV	439	9203	0.25%	0.052%
167	14.025	13.977	14.055	VV	974	21026	0.58%	0.120%
168	14.076	14.055	14.148	VV	1197	32006	0.88%	0.182%
169	14.177	14.148	14.215	VV	290	8894	0.25%	0.051%
170	14.318	14.215	14.353	VV	416	21216	0.59%	0.121%
171	14.366	14.353	14.394	VV	367	7087	0.20%	0.040%
172	14.513	14.394	14.561	VV	1113	59009	1.63%	0.335%
173	14.590	14.561	14.612	VV	832	19539	0.54%	0.111%
174	14.639	14.612	14.659	VV	1118	22473	0.62%	0.128%
175	14.697	14.659	14.722	VV	961	27312	0.75%	0.155%
176	14.735	14.722	14.760	VV	594	12453	0.34%	0.071%
177	14.794	14.760	14.848	VV	699	28134	0.78%	0.160%
178	14.870	14.848	14.918	VV	475	16257	0.45%	0.092%
179	14.969	14.918	15.001	VV	417	18064	0.50%	0.103%
180	15.021	15.001	15.032	VV	429	6992	0.19%	0.040%
181	15.038	15.032	15.053	VV	403	4621	0.13%	0.026%
182	15.074	15.053	15.089	VV	390	7252	0.20%	0.041%
183	15.148	15.089	15.160	VV	890	24898	0.69%	0.142%
184	15.178	15.160	15.200	VV	1434	23914	0.66%	0.136%
185	15.226	15.200	15.305	VV	3914	72504	2.00%	0.412%
186	15.311	15.305	15.358	VV	326	7201	0.20%	0.041%
187	15.373	15.358	15.401	VV	251	4627	0.13%	0.026%
188	15.481	15.401	15.505	VV	170	7670	0.21%	0.044%
189	15.572	15.505	15.677	VV	5633	223429	6.17%	1.270%
190	15.701	15.677	15.734	VV	1546	34171	0.94%	0.194%
191	15.766	15.734	15.898	VV	6453	109355	3.02%	0.622%
192	15.911	15.898	15.941	VV	161	1660	0.05%	0.009%
193	15.994	15.941	16.005	PV	214	5028	0.14%	0.029%
194	16.108	16.005	16.135	VV	340	14428	0.40%	0.082%

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195	16.164	16.135	16.177	VV	484	8534	0.24%	0.049%
196	16.203	16.177	16.237	VV	1263	22359	0.62%	0.127%
197	16.266	16.237	16.304	VV	764	14350	0.40%	0.082%
198	16.336	16.304	16.367	VV	415	9999	0.28%	0.057%
199	16.388	16.367	16.432	VV	269	6098	0.17%	0.035%
200	16.458	16.432	16.467	VV	162	1920	0.05%	0.011%
201	16.494	16.467	16.526	PV	369	8398	0.23%	0.048%
202	16.538	16.526	16.547	VV	160	1707	0.05%	0.010%
203	16.600	16.547	16.627	VV	584	18206	0.50%	0.104%
204	16.649	16.627	16.664	VV	1088	19087	0.53%	0.109%
205	16.686	16.664	16.718	VV	1724	32407	0.89%	0.184%
206	16.756	16.718	16.793	VV	1448	29698	0.82%	0.169%
207	16.827	16.793	16.894	VV	331	12911	0.36%	0.073%
208	16.911	16.894	16.935	VV	195	2723	0.08%	0.015%
209	16.997	16.935	17.009	PV	70	2471	0.07%	0.014%
210	17.045	17.009	17.074	PV	450	8788	0.24%	0.050%
211	17.119	17.074	17.131	VV	990	16318	0.45%	0.093%
212	17.154	17.131	17.181	VV	2228	37615	1.04%	0.214%
213	17.199	17.181	17.214	VV	1062	15054	0.42%	0.086%
214	17.231	17.214	17.280	VV	1123	21024	0.58%	0.120%
215	17.304	17.280	17.318	VV	268	2989	0.08%	0.017%
216	17.343	17.318	17.355	VV	98	1523	0.04%	0.009%
217	17.381	17.355	17.408	PV	134	1961	0.05%	0.011%
218	17.484	17.408	17.510	PV	561	12872	0.36%	0.073%
219	17.603	17.510	17.654	VV	2564	58815	1.62%	0.334%
220	17.696	17.654	17.738	VV	1052	24084	0.66%	0.137%
221	17.812	17.738	17.841	PV	408	11565	0.32%	0.066%
222	17.866	17.841	17.895	PV	168	2471	0.07%	0.014%
223	17.902	17.895	17.918	VV	73	542	0.01%	0.003%
224	18.008	17.918	18.025	PV	981	26323	0.73%	0.150%
225	18.041	18.025	18.068	VV	2214	32814	0.91%	0.187%
226	18.132	18.068	18.198	VV	5476	107819	2.98%	0.613%
227	18.212	18.198	18.235	VV	681	10458	0.29%	0.059%
228	18.263	18.235	18.293	VV	1433	21653	0.60%	0.123%
229	18.357	18.293	18.383	VV	3118	61716	1.70%	0.351%
230	18.421	18.383	18.438	VV	1861	42717	1.18%	0.243%
231	18.465	18.438	18.535	VV	3282	79910	2.21%	0.454%
232	18.560	18.535	18.595	VV	641	15480	0.43%	0.088%
233	18.748	18.595	18.781	VV	351	34428	0.95%	0.196%
234	18.864	18.781	18.928	PV	3111	86149	2.38%	0.490%
235	18.978	18.928	19.007	VV	3688	64491	1.78%	0.367%
236	19.024	19.007	19.077	VV	661	16116	0.44%	0.092%
237	19.094	19.077	19.111	VV	100	1407	0.04%	0.008%
238	19.140	19.111	19.162	PV	483	7710	0.21%	0.044%
239	19.274	19.162	19.321	VV	3131	110607	3.05%	0.629%
240	19.347	19.321	19.366	VV	961	22592	0.62%	0.128%
241	19.407	19.366	19.425	VV	1249	34580	0.95%	0.197%
242	19.444	19.425	19.496	VV	1182	30332	0.84%	0.172%
243	19.560	19.496	19.591	PV	671	17622	0.49%	0.100%
244	19.662	19.591	19.684	VV	1963	43067	1.19%	0.245%
245	19.713	19.684	19.742	VV	4365	71913	1.98%	0.409%
246	19.771	19.742	19.796	VV	1537	31517	0.87%	0.179%

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247	19.827	19.796	19.890	VV	2468	72922	2.01%	0.415%
248	19.962	19.890	19.988	VV	1945	76045	2.10%	0.432%
249	20.036	19.988	20.105	VV	2947	132517	3.66%	0.753%
250	20.233	20.105	20.243	VV	2628	157554	4.35%	0.896%
251	20.273	20.243	20.298	VV	2805	88666	2.45%	0.504%
252	20.305	20.298	20.321	VV	2698	37024	1.02%	0.210%
253	20.405	20.321	20.430	VV	5076	222468	6.14%	1.265%
254	20.458	20.430	20.491	VV	4355	147678	4.08%	0.840%
255	20.521	20.491	20.539	VV	4590	120384	3.32%	0.684%
256	20.557	20.539	20.581	VV	4519	105198	2.90%	0.598%
257	20.694	20.581	20.730	VV	7286	470121	12.97%	2.673%
258	20.758	20.730	20.881	VV	7459	513064	14.16%	2.917%
259	20.931	20.881	20.988	VV	5644	316269	8.73%	1.798%
260	21.001	20.988	21.061	VV	4372	185972	5.13%	1.057%
261	21.138	21.061	21.201	VV	5799	367478	10.14%	2.089%
262	21.231	21.201	21.254	VV	3761	114141	3.15%	0.649%
263	21.296	21.254	21.325	VV	3458	141791	3.91%	0.806%
264	21.353	21.325	21.368	VV	3262	83072	2.29%	0.472%
265	21.472	21.368	21.519	VV	3966	310954	8.58%	1.768%
266	21.565	21.519	21.608	VV	4730	210183	5.80%	1.195%
267	21.684	21.608	21.705	VV	3581	204684	5.65%	1.164%
268	21.724	21.705	21.748	VV	3413	86629	2.39%	0.493%
269	21.813	21.748	21.824	VV	3178	142867	3.94%	0.812%
270	22.049	21.824	22.085	VV	4847	573076	15.81%	3.258%
271	22.118	22.085	22.398	VV	4115	437970	12.09%	2.490%
272	22.408	22.398	22.441	VV	682	14657	0.40%	0.083%
273	22.477	22.441	22.489	VV	447	12424	0.34%	0.071%
274	22.508	22.489	22.541	VV	324	6426	0.18%	0.037%
Sum of corrected areas:					17589514			

Aliphatic EPH 110423.M Sat Nov 11 01:36:13 2023