

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110923AL\
 Data File : FE045261.D
 Signal(s) : FID1B.ch
 Acq On : 09 Nov 2023 21:25
 Sample : 05311-08
 Misc :
 ALS Vial : 23 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	3.214	3.184	3.235	PV	15076	146878	2.27%	0.532%
2	3.248	3.235	3.298	PV	2596	20893	0.32%	0.076%
3	3.334	3.298	3.347	PV	160	2406	0.04%	0.009%
4	3.366	3.347	3.383	VV	248	2481	0.04%	0.009%
5	3.403	3.383	3.425	VV	808	9382	0.14%	0.034%
6	3.451	3.425	3.498	VV	3929	42740	0.66%	0.155%
7	3.500	3.498	3.524	VV	128	1175	0.02%	0.004%
8	3.542	3.524	3.588	VV	181	4232	0.07%	0.015%
9	3.610	3.588	3.646	VV	2060	28936	0.45%	0.105%
10	3.690	3.646	3.710	VV	4294	77352	1.19%	0.280%
11	3.737	3.710	3.826	VV	78657	776801	12.00%	2.813%
12	3.853	3.826	3.898	VV	68673	660054	10.20%	2.390%
13	3.912	3.898	3.923	VV	1098	12730	0.20%	0.046%
14	3.941	3.923	3.991	VV	6007	76352	1.18%	0.276%
15	4.008	3.991	4.037	VV	3162	38293	0.59%	0.139%
16	4.049	4.037	4.081	VV	1022	19322	0.30%	0.070%
17	4.105	4.081	4.158	VV	2092	37354	0.58%	0.135%
18	4.170	4.158	4.188	VV	185	2832	0.04%	0.010%
19	4.237	4.188	4.268	VV	3371	90614	1.40%	0.328%
20	4.281	4.268	4.314	VV	1371	21187	0.33%	0.077%
21	4.328	4.314	4.364	VV	347	8445	0.13%	0.031%
22	4.380	4.364	4.391	VV	495	5532	0.09%	0.020%
23	4.410	4.391	4.493	VV	1545	27227	0.42%	0.099%
24	4.515	4.493	4.535	VV	711	11264	0.17%	0.041%
25	4.554	4.535	4.581	VV	459	8829	0.14%	0.032%
26	4.594	4.581	4.608	VV	296	4186	0.06%	0.015%
27	4.621	4.608	4.634	VV	304	3843	0.06%	0.014%
28	4.642	4.634	4.660	VV	221	2835	0.04%	0.010%
29	4.684	4.660	4.709	VV	1362	16812	0.26%	0.061%
30	4.734	4.709	4.779	VV	847	13349	0.21%	0.048%
31	4.797	4.779	4.854	VV	1177	16169	0.25%	0.059%

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32	4.858	4.854	4.866	VV	230	1063	0.02%	0.004%
33	4.895	4.866	4.920	VV	237	5841	0.09%	0.021%
34	4.945	4.920	4.964	VV	268	5347	0.08%	0.019%
35	5.006	4.964	5.050	VV	573	16595	0.26%	0.060%
36	5.097	5.050	5.154	VV	1409	37263	0.58%	0.135%
37	5.168	5.154	5.210	VV	471	10720	0.17%	0.039%
38	5.222	5.210	5.268	VV	244	6004	0.09%	0.022%
39	5.284	5.268	5.320	VV	862	11102	0.17%	0.040%
40	5.331	5.320	5.368	VV	158	2084	0.03%	0.008%
41	5.384	5.368	5.421	VV	109	2292	0.04%	0.008%
42	5.460	5.421	5.480	VV	358	5623	0.09%	0.020%
43	5.493	5.480	5.559	VV	237	4145	0.06%	0.015%
44	5.566	5.559	5.614	PV	70	1180	0.02%	0.004%
45	5.631	5.614	5.693	VV	373	8026	0.12%	0.029%
46	5.713	5.693	5.732	VV	408	4735	0.07%	0.017%
47	5.759	5.732	5.824	VV	895	13151	0.20%	0.048%
48	5.848	5.824	5.879	VV	155	3295	0.05%	0.012%
49	5.897	5.879	5.929	VV	216	4101	0.06%	0.015%
50	5.945	5.929	6.009	VV	126	2859	0.04%	0.010%
51	6.021	6.009	6.044	VV	114	1344	0.02%	0.005%
52	6.104	6.044	6.138	VV	138	3144	0.05%	0.011%
53	6.151	6.138	6.181	PV	109	1347	0.02%	0.005%
54	6.225	6.181	6.306	VV	1347	29474	0.46%	0.107%
55	6.315	6.306	6.321	VV	291	2020	0.03%	0.007%
56	6.328	6.321	6.360	VV	240	4864	0.08%	0.018%
57	6.371	6.360	6.381	VV	210	2678	0.04%	0.010%
58	6.400	6.381	6.415	VV	596	7651	0.12%	0.028%
59	6.429	6.415	6.493	VV	539	17264	0.27%	0.063%
60	6.528	6.493	6.561	VV	340	10221	0.16%	0.037%
61	6.570	6.561	6.595	VV	251	3512	0.05%	0.013%
62	6.605	6.595	6.615	VV	174	1789	0.03%	0.006%
63	6.621	6.615	6.654	VV	188	2549	0.04%	0.009%
64	6.683	6.654	6.718	VV	291	5855	0.09%	0.021%
65	6.727	6.718	6.736	VV	58	526	0.01%	0.002%
66	6.785	6.736	6.858	VV	221	7810	0.12%	0.028%
67	6.867	6.858	6.887	VV	89	1070	0.02%	0.004%
68	6.909	6.887	6.924	PV	86	1073	0.02%	0.004%
69	6.936	6.924	6.954	VV	97	1117	0.02%	0.004%
70	6.962	6.954	6.973	VV	136	995	0.02%	0.004%
71	7.011	6.973	7.024	VV	157	2309	0.04%	0.008%
72	7.029	7.024	7.039	VV	105	616	0.01%	0.002%
73	7.075	7.039	7.098	VV	978	12711	0.20%	0.046%
74	7.134	7.098	7.150	VV	713	14951	0.23%	0.054%
75	7.166	7.150	7.189	VV	699	12169	0.19%	0.044%
76	7.225	7.189	7.288	VV	1877	42522	0.66%	0.154%
77	7.350	7.288	7.375	VV	646	20388	0.31%	0.074%
78	7.414	7.375	7.442	VV	1525	25292	0.39%	0.092%
79	7.454	7.442	7.482	VV	308	5490	0.08%	0.020%

80	7.498	7.482	7.541	VV	328	8481	0.13%	0.031%
81	7.642	7.541	7.681	VV	1707	38229	0.59%	0.138%
82	7.698	7.681	7.721	VV	313	4711	0.07%	0.017%
83	7.751	7.721	7.795	VV	201	6239	0.10%	0.023%
84	7.803	7.795	7.822	VV	143	1979	0.03%	0.007%
85	8.045	8.031	8.154	VV	2192	98083	1.51%	0.355%
86	8.164	8.154	8.190	VV	759	14173	0.22%	0.051%
87	8.199	8.190	8.222	VV	656	10853	0.17%	0.039%
88	8.236	8.222	8.311	VV	570	24879	0.38%	0.090%
89	8.329	8.311	8.378	VV	578	17791	0.27%	0.064%
90	8.397	8.378	8.421	VV	1225	21437	0.33%	0.078%
91	8.437	8.421	8.451	VV	1242	16937	0.26%	0.061%
92	8.476	8.451	8.498	VV	6113	83095	1.28%	0.301%
93	8.510	8.498	8.536	VV	1564	23445	0.36%	0.085%
94	8.557	8.536	8.598	VV	955	23810	0.37%	0.086%
95	8.666	8.598	8.720	VV	1014	43684	0.67%	0.158%
96	8.745	8.720	8.780	VV	609	15293	0.24%	0.055%
97	9.047	9.037	9.097	VV	1180	35396	0.55%	0.128%
98	9.111	9.097	9.185	VV	886	37698	0.58%	0.137%
99	9.252	9.185	9.310	VV	1126	51468	0.79%	0.186%
100	9.340	9.310	9.454	VV	1130	45752	0.71%	0.166%
101	9.465	9.454	9.472	VV	322	3492	0.05%	0.013%
102	9.526	9.472	9.581	VV	485	23423	0.36%	0.085%
103	9.599	9.581	9.611	VV	298	4380	0.07%	0.016%
104	9.625	9.611	9.638	VV	351	4562	0.07%	0.017%
105	9.671	9.638	9.714	VV	1145	29653	0.46%	0.107%
106	9.721	9.714	9.771	VV	661	14471	0.22%	0.052%
107	9.779	9.771	9.824	VV	407	11260	0.17%	0.041%
108	9.844	9.824	9.868	VV	343	7578	0.12%	0.027%
109	9.891	9.868	9.928	VV	351	9598	0.15%	0.035%
110	9.953	9.928	9.972	VV	454	8821	0.14%	0.032%
111	9.986	9.972	10.014	VV	442	7879	0.12%	0.029%
112	10.041	10.014	10.084	VV	601	17792	0.27%	0.064%
113	10.122	10.084	10.210	VV	953	28338	0.44%	0.103%
114	10.224	10.210	10.271	VV	286	6772	0.10%	0.025%
115	10.278	10.271	10.295	VV	181	2300	0.04%	0.008%
116	10.304	10.295	10.328	VV	188	2437	0.04%	0.009%
117	10.356	10.328	10.404	VV	137	4635	0.07%	0.017%
118	10.458	10.404	10.471	VV	274	6868	0.11%	0.025%
119	10.511	10.471	10.551	VV	411	13453	0.21%	0.049%
120	10.568	10.551	10.587	VV	400	7005	0.11%	0.025%
121	10.600	10.587	10.625	VV	355	6135	0.09%	0.022%
122	10.682	10.625	10.691	PV	291	9224	0.14%	0.033%
123	10.699	10.691	10.706	VV	273	2148	0.03%	0.008%
124	10.788	10.706	10.804	VV	723	22872	0.35%	0.083%
125	10.817	10.804	10.834	VV	671	10296	0.16%	0.037%
126	10.860	10.834	10.901	VV	1008	24638	0.38%	0.089%

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127	10.952	10.901	11.031	VV	593	26665	0.41%	0.097%
128	11.080	11.031	11.098	VV	567	12990	0.20%	0.047%
129	11.137	11.098	11.170	VV	1296	33062	0.51%	0.120%
130	11.197	11.170	11.215	VV	548	10810	0.17%	0.039%
131	11.258	11.215	11.289	VV	582	17439	0.27%	0.063%
132	11.299	11.289	11.356	VV	275	7841	0.12%	0.028%
133	11.393	11.356	11.411	VV	232	5053	0.08%	0.018%
134	11.440	11.411	11.454	VV	243	4516	0.07%	0.016%
135	11.466	11.454	11.469	VV	174	1398	0.02%	0.005%
136	11.497	11.469	11.525	VV	1735	26025	0.40%	0.094%
137	11.538	11.525	11.546	VV	366	4131	0.06%	0.015%
138	11.568	11.546	11.620	VV	1368	23088	0.36%	0.084%
139	11.656	11.620	11.694	VV	651	14264	0.22%	0.052%
140	11.722	11.694	11.741	VV	401	5885	0.09%	0.021%
141	11.760	11.741	11.782	VV	322	4215	0.07%	0.015%
142	11.825	11.782	11.843	PV	622	10739	0.17%	0.039%
143	11.882	11.843	11.974	VV	572210	6474127	100.00%	23.444%
144	11.986	11.974	12.005	VV	897	14449	0.22%	0.052%
145	12.020	12.005	12.088	VV	849	29273	0.45%	0.106%
146	12.099	12.088	12.152	VV	358	7198	0.11%	0.026%
147	12.175	12.152	12.198	PV	477	6381	0.10%	0.023%
148	12.235	12.198	12.261	VV	1000	17160	0.27%	0.062%
149	12.289	12.261	12.308	VV	1209	17986	0.28%	0.065%
150	12.327	12.308	12.370	VV	711	14711	0.23%	0.053%
151	12.393	12.370	12.420	VV	347	7646	0.12%	0.028%
152	12.483	12.420	12.584	VV	38435	466834	7.21%	1.690%
153	12.601	12.584	12.639	VV	623	14161	0.22%	0.051%
154	12.651	12.639	12.660	VV	319	3528	0.05%	0.013%
155	12.686	12.660	12.748	VV	557	16914	0.26%	0.061%
156	12.769	12.748	12.781	VV	311	3758	0.06%	0.014%
157	12.819	12.781	12.844	VV	806	16869	0.26%	0.061%
158	12.877	12.844	12.909	VV	1272	22139	0.34%	0.080%
159	12.937	12.909	12.981	VV	3054	48077	0.74%	0.174%
160	12.993	12.981	13.055	VV	423	8689	0.13%	0.031%
161	13.124	13.055	13.148	PV	409	13226	0.20%	0.048%
162	13.233	13.148	13.271	VV	2282	38590	0.60%	0.140%
163	13.324	13.271	13.418	VV	394721	4934654	76.22%	17.869%
164	13.434	13.418	13.468	VV	958	20803	0.32%	0.075%
165	13.495	13.468	13.534	VV	1372	33937	0.52%	0.123%
166	13.556	13.534	13.601	VV	858	21332	0.33%	0.077%
167	13.609	13.601	13.655	VV	474	10325	0.16%	0.037%
168	13.716	13.655	13.778	VV	5617	87897	1.36%	0.318%
169	13.831	13.778	13.858	VV	600	16706	0.26%	0.060%
170	13.935	13.858	13.968	VV	614	24858	0.38%	0.090%
171	13.976	13.968	13.980	VV	408	2712	0.04%	0.010%
172	14.028	13.980	14.052	VV	1634	33123	0.51%	0.120%
173	14.077	14.052	14.160	VV	1823	44758	0.69%	0.162%
174	14.172	14.160	14.208	VV	340	6725	0.10%	0.024%

175	14.227	14.208	14.246	VV	238	3724	0.06%	0.013%
176	14.300	14.246	14.354	VV	388	16327	0.25%	0.059%
177	14.367	14.354	14.384	VV	287	4222	0.07%	0.015%
178	14.438	14.384	14.451	VV	358	10788	0.17%	0.039%
179	14.512	14.451	14.570	VV	1685	60475	0.93%	0.219%
180	14.593	14.570	14.614	VV	756	16432	0.25%	0.060%
181	14.642	14.614	14.680	VV	2148	43885	0.68%	0.159%
182	14.700	14.680	14.722	VV	1285	21256	0.33%	0.077%
183	14.742	14.722	14.758	VV	605	10452	0.16%	0.038%
184	14.766	14.758	14.784	VV	519	7747	0.12%	0.028%
185	14.802	14.784	14.834	VV	595	12283	0.19%	0.044%
186	14.862	14.834	14.901	VV	589	14515	0.22%	0.053%
187	14.927	14.901	14.944	VV	296	5227	0.08%	0.019%
188	14.964	14.944	14.985	VV	304	5223	0.08%	0.019%
189	15.020	14.985	15.044	VV	371	10264	0.16%	0.037%
190	15.053	15.044	15.095	VV	377	9532	0.15%	0.035%
191	15.180	15.095	15.204	VV	3104	100516	1.55%	0.364%
192	15.227	15.204	15.264	VV	4031	61893	0.96%	0.224%
193	15.276	15.264	15.398	VV	394	15751	0.24%	0.057%
194	15.434	15.398	15.448	VV	130	2591	0.04%	0.009%
195	15.474	15.448	15.494	VV	181	3623	0.06%	0.013%
196	15.517	15.494	15.527	VV	133	2206	0.03%	0.008%
197	15.574	15.527	15.680	VV	15263	479956	7.41%	1.738%
198	15.703	15.680	15.738	VV	3659	63020	0.97%	0.228%
199	15.769	15.738	15.868	VV	6574	115195	1.78%	0.417%
200	15.880	15.868	15.907	VV	161	1988	0.03%	0.007%
201	15.919	15.907	15.923	VV	66	563	0.01%	0.002%
202	15.971	15.923	15.988	PV	196	5469	0.08%	0.020%
203	16.025	15.988	16.055	VV	256	5348	0.08%	0.019%
204	16.115	16.055	16.148	PV	610	21450	0.33%	0.078%
205	16.167	16.148	16.181	VV	746	11179	0.17%	0.040%
206	16.205	16.181	16.244	VV	3371	50513	0.78%	0.183%
207	16.268	16.244	16.304	VV	1201	18219	0.28%	0.066%
208	16.336	16.304	16.371	VV	262	5891	0.09%	0.021%
209	16.397	16.371	16.428	VV	216	3343	0.05%	0.012%
210	16.444	16.428	16.454	PV	77	717	0.01%	0.003%
211	16.496	16.454	16.530	VV	543	9607	0.15%	0.035%
212	16.599	16.530	16.630	VV	1928	55963	0.86%	0.203%
213	16.653	16.630	16.664	VV	2085	35190	0.54%	0.127%
214	16.688	16.664	16.735	VV	5151	101494	1.57%	0.368%
215	16.759	16.735	16.792	VV	2253	38725	0.60%	0.140%
216	16.818	16.792	16.868	VV	900	21029	0.32%	0.076%
217	16.887	16.868	16.897	VV	192	2101	0.03%	0.008%
218	16.905	16.897	16.912	VV	166	839	0.01%	0.003%
219	16.921	16.912	16.933	VV	78	960	0.01%	0.003%
220	17.003	16.933	17.026	PV	804	17326	0.27%	0.063%
221	17.066	17.026	17.095	VV	1225	32686	0.50%	0.118%

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222	17.123	17.095	17.133	VV	1512	23805	0.37%	0.086%
223	17.156	17.133	17.184	VV	4592	75684	1.17%	0.274%
224	17.202	17.184	17.218	VV	2957	42614	0.66%	0.154%
225	17.233	17.218	17.291	VV	2307	41360	0.64%	0.150%
226	17.304	17.291	17.319	VV	192	2700	0.04%	0.010%
227	17.338	17.319	17.363	VV	203	3081	0.05%	0.011%
228	17.388	17.363	17.398	PV	206	3141	0.05%	0.011%
229	17.405	17.398	17.411	VV	141	877	0.01%	0.003%
230	17.452	17.411	17.463	VV	286	5576	0.09%	0.020%
231	17.487	17.463	17.508	VV	741	12367	0.19%	0.045%
232	17.555	17.508	17.568	VV	1258	32455	0.50%	0.118%
233	17.606	17.568	17.654	VV	5280	102577	1.58%	0.371%
234	17.694	17.654	17.742	VV	1975	44661	0.69%	0.162%
235	17.817	17.742	17.844	VV	275	7732	0.12%	0.028%
236	17.883	17.844	17.911	PV	200	4207	0.06%	0.015%
237	18.006	17.911	18.024	PV	2224	44508	0.69%	0.161%
238	18.046	18.024	18.080	VV	3964	66567	1.03%	0.241%
239	18.136	18.080	18.173	VV	7405	127385	1.97%	0.461%
240	18.183	18.173	18.197	VV	549	5504	0.09%	0.020%
241	18.268	18.197	18.298	VV	1425	30035	0.46%	0.109%
242	18.326	18.298	18.338	VV	1111	18345	0.28%	0.066%
243	18.362	18.338	18.383	VV	2608	44737	0.69%	0.162%
244	18.423	18.383	18.452	VV	7469	214748	3.32%	0.778%
245	18.471	18.452	18.515	VV	7899	171265	2.65%	0.620%
246	18.567	18.515	18.591	VV	2748	88517	1.37%	0.321%
247	18.639	18.591	18.667	VV	3030	128495	1.98%	0.465%
248	18.688	18.667	18.797	VV	3211	128913	1.99%	0.467%
249	18.877	18.797	18.931	VV	4960	166932	2.58%	0.604%
250	18.981	18.931	19.012	VV	6586	131851	2.04%	0.477%
251	19.023	19.012	19.103	VV	1443	34198	0.53%	0.124%
252	19.142	19.103	19.170	PV	597	9445	0.15%	0.034%
253	19.280	19.170	19.324	VV	5732	209777	3.24%	0.760%
254	19.382	19.324	19.410	VV	1523	67036	1.04%	0.243%
255	19.447	19.410	19.501	VV	2375	77221	1.19%	0.280%
256	19.567	19.501	19.597	VV	1042	29782	0.46%	0.108%
257	19.666	19.597	19.693	VV	2640	66069	1.02%	0.239%
258	19.719	19.693	19.748	VV	2793	55938	0.86%	0.203%
259	19.773	19.748	19.801	VV	3530	71216	1.10%	0.258%
260	19.828	19.801	19.858	VV	2623	60409	0.93%	0.219%
261	19.870	19.858	19.888	VV	1258	20865	0.32%	0.076%
262	19.963	19.888	19.991	VV	3784	144152	2.23%	0.522%
263	20.020	19.991	20.117	VV	4920	230966	3.57%	0.836%
264	20.172	20.117	20.184	VV	2773	96709	1.49%	0.350%
265	20.278	20.184	20.324	VV	5045	322132	4.98%	1.166%
266	20.407	20.324	20.431	VV	6194	276860	4.28%	1.003%
267	20.461	20.431	20.507	VV	7356	282440	4.36%	1.023%
268	20.522	20.507	20.538	VV	5541	99950	1.54%	0.362%
269	20.562	20.538	20.590	VV	8957	219947	3.40%	0.796%

270	20.626	20.590	20.638	VV	rterres 5835	160172	2.47%	0.580%
271	20.716	20.638	20.745	VV	12432	611271	9.44%	2.214%
272	20.763	20.745	20.841	VV	11110	522615	8.07%	1.892%
273	20.937	20.841	21.004	VV	9904	784321	12.11%	2.840%
274	21.066	21.004	21.081	VV	7170	330015	5.10%	1.195%
275	21.143	21.081	21.224	VV	8905	612041	9.45%	2.216%
276	21.278	21.224	21.341	VV	5724	389946	6.02%	1.412%
277	21.380	21.341	21.395	VV	5203	166882	2.58%	0.604%
278	21.482	21.395	21.534	VV	6838	478205	7.39%	1.732%
279	21.571	21.534	21.621	VV	6271	289466	4.47%	1.048%
280	21.648	21.621	21.784	VV	4768	402353	6.21%	1.457%
281	21.810	21.784	21.828	VV	2858	74997	1.16%	0.272%
282	21.925	21.828	21.999	VV	2863	269641	4.16%	0.976%
283	22.063	21.999	22.076	VV	3795	138538	2.14%	0.502%
284	22.165	22.076	22.357	VV	5395	521678	8.06%	1.889%
Sum of corrected areas:						27615411		

Aliphatic EPH 110423.M Fri Nov 10 05:17:25 2023