

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110923AL\
 Data File : FE045259.D
 Signal(s) : FID1B.ch
 Acq On : 09 Nov 2023 20:26
 Sample : 05311-05
 Misc :
 ALS Vial : 21 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	3.215	3.184	3.236	BV	14451	146542	3.01%	0.564%
2	3.248	3.236	3.308	VV	2927	31038	0.64%	0.120%
3	3.329	3.308	3.353	PV	172	2378	0.05%	0.009%
4	3.365	3.353	3.385	VV	198	2230	0.05%	0.009%
5	3.403	3.385	3.427	VV	768	8653	0.18%	0.033%
6	3.451	3.427	3.527	VV	3633	41728	0.86%	0.161%
7	3.539	3.527	3.591	VV	204	4038	0.08%	0.016%
8	3.610	3.591	3.648	PV	1955	26660	0.55%	0.103%
9	3.691	3.648	3.711	VV	3934	66207	1.36%	0.255%
10	3.738	3.711	3.826	VV	69947	688504	14.14%	2.651%
11	3.853	3.826	3.896	VV	61853	584490	12.00%	2.251%
12	3.912	3.896	3.923	VV	861	10727	0.22%	0.041%
13	3.941	3.923	3.988	VV	5297	65520	1.35%	0.252%
14	4.008	3.988	4.037	VV	2840	32928	0.68%	0.127%
15	4.051	4.037	4.080	VV	950	16534	0.34%	0.064%
16	4.104	4.080	4.181	VV	1791	34225	0.70%	0.132%
17	4.236	4.181	4.270	VV	3269	87856	1.80%	0.338%
18	4.282	4.270	4.364	VV	1201	23511	0.48%	0.091%
19	4.380	4.364	4.394	VV	386	4650	0.10%	0.018%
20	4.410	4.394	4.438	VV	1263	14492	0.30%	0.056%
21	4.450	4.438	4.490	VV	244	4461	0.09%	0.017%
22	4.514	4.490	4.538	VV	509	8127	0.17%	0.031%
23	4.553	4.538	4.584	VV	308	5261	0.11%	0.020%
24	4.619	4.584	4.632	VV	241	3948	0.08%	0.015%
25	4.644	4.632	4.660	VV	227	1816	0.04%	0.007%
26	4.685	4.660	4.718	VV	1126	11940	0.25%	0.046%
27	4.736	4.718	4.768	PV	776	10920	0.22%	0.042%
28	4.798	4.768	4.831	VV	1193	15898	0.33%	0.061%
29	4.850	4.831	4.861	VV	225	3451	0.07%	0.013%
30	4.961	4.861	4.974	VV	316	15504	0.32%	0.060%
31	5.008	4.974	5.048	VV	601	16369	0.34%	0.063%

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32	5.099	5.048	5.158	VV	1297	37419	0.77%	0.144%
33	5.170	5.158	5.207	VV	558	9949	0.20%	0.038%
34	5.243	5.207	5.261	VV	310	6970	0.14%	0.027%
35	5.285	5.261	5.318	VV	806	10725	0.22%	0.041%
36	5.342	5.318	5.377	VV	152	3017	0.06%	0.012%
37	5.399	5.377	5.424	VV	153	2343	0.05%	0.009%
38	5.464	5.424	5.528	VV	536	8748	0.18%	0.034%
39	5.543	5.528	5.554	VV	87	989	0.02%	0.004%
40	5.568	5.554	5.578	VV	64	589	0.01%	0.002%
41	5.588	5.578	5.605	PV	86	594	0.01%	0.002%
42	5.631	5.605	5.643	PV	432	3726	0.08%	0.014%
43	5.648	5.643	5.691	VV	175	2988	0.06%	0.012%
44	5.713	5.691	5.737	VV	443	5063	0.10%	0.019%
45	5.759	5.737	5.827	VV	869	13312	0.27%	0.051%
46	5.836	5.827	5.874	PV	105	2563	0.05%	0.010%
47	5.902	5.874	5.950	VV	286	7175	0.15%	0.028%
48	5.960	5.950	6.001	VV	169	2579	0.05%	0.010%
49	6.011	6.001	6.051	VV	141	2209	0.05%	0.009%
50	6.082	6.051	6.138	VV	139	4605	0.09%	0.018%
51	6.226	6.138	6.297	VV	1445	33169	0.68%	0.128%
52	6.331	6.297	6.362	VV	278	9263	0.19%	0.036%
53	6.400	6.362	6.416	VV	550	10761	0.22%	0.041%
54	6.432	6.416	6.494	VV	485	17928	0.37%	0.069%
55	6.529	6.494	6.587	VV	403	14420	0.30%	0.056%
56	6.609	6.587	6.657	VV	211	6801	0.14%	0.026%
57	6.676	6.657	6.721	VV	270	6232	0.13%	0.024%
58	6.732	6.721	6.739	VV	149	1241	0.03%	0.005%
59	6.749	6.739	6.760	VV	147	1540	0.03%	0.006%
60	6.798	6.760	6.851	VV	244	7605	0.16%	0.029%
61	6.866	6.851	6.894	VV	144	2677	0.05%	0.010%
62	6.907	6.894	6.944	VV	183	2789	0.06%	0.011%
63	6.962	6.944	6.991	VV	165	3276	0.07%	0.013%
64	7.011	6.991	7.020	VV	164	1877	0.04%	0.007%
65	7.032	7.020	7.043	VV	147	1576	0.03%	0.006%
66	7.076	7.043	7.099	PV	1000	13580	0.28%	0.052%
67	7.133	7.099	7.148	VV	730	14720	0.30%	0.057%
68	7.165	7.148	7.189	VV	918	15560	0.32%	0.060%
69	7.225	7.189	7.284	VV	1773	42635	0.88%	0.164%
70	7.319	7.284	7.329	VV	452	10200	0.21%	0.039%
71	7.350	7.329	7.389	VV	798	16458	0.34%	0.063%
72	7.415	7.389	7.475	VV	1546	29029	0.60%	0.112%
73	7.498	7.475	7.511	VV	376	6065	0.12%	0.023%
74	7.522	7.511	7.568	VV	322	9482	0.19%	0.037%
75	7.643	7.568	7.683	VV	1652	37674	0.77%	0.145%
76	7.697	7.683	7.728	VV	281	5734	0.12%	0.022%
77	7.783	7.728	7.838	VV	265	11167	0.23%	0.043%
78	8.045	8.024	8.194	VV	2687	125722	2.58%	0.484%
79	8.203	8.194	8.228	VV	654	11749	0.24%	0.045%

80	8.238	8.228	8.312	VV	597	24861	0.51%	0.096%
81	8.336	8.312	8.358	VV	565	12762	0.26%	0.049%
82	8.365	8.358	8.371	VV	517	3611	0.07%	0.014%
83	8.397	8.371	8.424	VV	1150	22886	0.47%	0.088%
84	8.439	8.424	8.452	VV	1098	14384	0.30%	0.055%
85	8.476	8.452	8.498	VV	4998	68397	1.40%	0.263%
86	8.510	8.498	8.538	VV	1353	22254	0.46%	0.086%
87	8.555	8.538	8.596	VV	1009	23907	0.49%	0.092%
88	8.617	8.596	8.634	VV	838	15453	0.32%	0.060%
89	8.665	8.634	8.726	VV	874	30191	0.62%	0.116%
90	8.745	8.726	8.772	VV	522	10410	0.21%	0.040%
91	9.047	9.034	9.098	VV	1082	34790	0.71%	0.134%
92	9.114	9.098	9.188	VV	979	36258	0.74%	0.140%
93	9.202	9.188	9.220	VV	560	10094	0.21%	0.039%
94	9.253	9.220	9.308	VV	1038	36338	0.75%	0.140%
95	9.342	9.308	9.372	VV	964	24420	0.50%	0.094%
96	9.387	9.372	9.418	VV	457	10942	0.22%	0.042%
97	9.430	9.418	9.488	VV	396	13357	0.27%	0.051%
98	9.516	9.488	9.555	VV	486	15418	0.32%	0.059%
99	9.564	9.555	9.584	VV	362	5192	0.11%	0.020%
100	9.593	9.584	9.607	VV	278	3463	0.07%	0.013%
101	9.670	9.607	9.711	VV	1315	34778	0.71%	0.134%
102	9.719	9.711	9.755	VV	632	12264	0.25%	0.047%
103	9.761	9.755	9.856	VV	387	17266	0.35%	0.066%
104	9.888	9.856	9.928	VV	261	9490	0.19%	0.037%
105	9.954	9.928	9.974	VV	365	6501	0.13%	0.025%
106	9.987	9.974	10.014	VV	348	6704	0.14%	0.026%
107	10.047	10.014	10.096	VV	546	17571	0.36%	0.068%
108	10.123	10.096	10.183	VV	762	18807	0.39%	0.072%
109	10.195	10.183	10.214	VV	199	2603	0.05%	0.010%
110	10.224	10.214	10.301	VV	252	5393	0.11%	0.021%
111	10.313	10.301	10.351	VV	88	986	0.02%	0.004%
112	10.370	10.351	10.381	PV	55	545	0.01%	0.002%
113	10.513	10.381	10.538	PV	285	12795	0.26%	0.049%
114	10.568	10.538	10.576	VV	296	5035	0.10%	0.019%
115	10.581	10.576	10.591	VV	220	1871	0.04%	0.007%
116	10.598	10.591	10.641	VV	230	4726	0.10%	0.018%
117	10.709	10.641	10.756	VV	214	10853	0.22%	0.042%
118	10.788	10.756	10.804	VV	604	11038	0.23%	0.043%
119	10.818	10.804	10.841	VV	518	9576	0.20%	0.037%
120	10.861	10.841	10.892	VV	782	14684	0.30%	0.057%
121	10.922	10.892	10.938	VV	318	7417	0.15%	0.029%
122	10.955	10.938	10.981	VV	489	8409	0.17%	0.032%
123	10.999	10.981	11.034	VV	249	4721	0.10%	0.018%
124	11.080	11.034	11.101	VV	502	10075	0.21%	0.039%
125	11.138	11.101	11.176	VV	903	21008	0.43%	0.081%
126	11.197	11.176	11.224	VV	527	10099	0.21%	0.039%

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127	11.258	11.224	11.284	VV	584	13486	0.28%	0.052%
128	11.316	11.284	11.349	VV	287	7169	0.15%	0.028%
129	11.397	11.349	11.421	VV	179	5523	0.11%	0.021%
130	11.427	11.421	11.468	VV	188	2866	0.06%	0.011%
131	11.498	11.468	11.526	VV	1513	21575	0.44%	0.083%
132	11.539	11.526	11.544	VV	398	3293	0.07%	0.013%
133	11.569	11.544	11.621	VV	1166	22164	0.46%	0.085%
134	11.658	11.621	11.698	VV	492	12732	0.26%	0.049%
135	11.722	11.698	11.741	VV	264	4157	0.09%	0.016%
136	11.764	11.741	11.795	VV	292	5163	0.11%	0.020%
137	11.827	11.795	11.841	VV	388	6302	0.13%	0.024%
138	11.882	11.841	11.966	VV	445696	4869976	100.00%	18.752%
139	11.988	11.966	12.031	VV	1251	34854	0.72%	0.134%
140	12.045	12.031	12.150	VV	925	26717	0.55%	0.103%
141	12.175	12.150	12.198	PV	549	7736	0.16%	0.030%
142	12.237	12.198	12.264	VV	828	16821	0.35%	0.065%
143	12.289	12.264	12.311	VV	1087	17267	0.35%	0.066%
144	12.330	12.311	12.372	VV	633	15408	0.32%	0.059%
145	12.393	12.372	12.423	VV	501	10333	0.21%	0.040%
146	12.483	12.423	12.551	VV	28918	357160	7.33%	1.375%
147	12.558	12.551	12.581	VV	565	8087	0.17%	0.031%
148	12.603	12.581	12.650	VV	622	17061	0.35%	0.066%
149	12.686	12.650	12.751	VV	527	18888	0.39%	0.073%
150	12.774	12.751	12.787	VV	318	4465	0.09%	0.017%
151	12.818	12.787	12.853	VV	760	16112	0.33%	0.062%
152	12.878	12.853	12.908	VV	1193	19010	0.39%	0.073%
153	12.941	12.908	12.980	VV	2802	44317	0.91%	0.171%
154	12.995	12.980	13.043	VV	370	7986	0.16%	0.031%
155	13.077	13.043	13.108	PV	239	5973	0.12%	0.023%
156	13.126	13.108	13.170	VV	389	8343	0.17%	0.032%
157	13.177	13.170	13.196	VV	195	2325	0.05%	0.009%
158	13.234	13.196	13.265	VV	1857	26997	0.55%	0.104%
159	13.324	13.265	13.421	VV	303881	3813680	78.31%	14.684%
160	13.437	13.421	13.468	VV	851	16742	0.34%	0.064%
161	13.495	13.468	13.538	VV	1323	33940	0.70%	0.131%
162	13.556	13.538	13.604	VV	813	19312	0.40%	0.074%
163	13.610	13.604	13.645	VV	346	6338	0.13%	0.024%
164	13.717	13.645	13.799	VV	4864	83081	1.71%	0.320%
165	13.833	13.799	13.861	VV	452	11592	0.24%	0.045%
166	13.901	13.861	13.910	VV	338	7855	0.16%	0.030%
167	13.939	13.910	13.958	VV	494	10281	0.21%	0.040%
168	13.975	13.958	13.984	VV	362	5239	0.11%	0.020%
169	14.029	13.984	14.053	VV	1829	31711	0.65%	0.122%
170	14.078	14.053	14.124	VV	1743	36167	0.74%	0.139%
171	14.137	14.124	14.222	VV	381	14244	0.29%	0.055%
172	14.237	14.222	14.250	VV	210	3044	0.06%	0.012%
173	14.299	14.250	14.311	VV	343	8350	0.17%	0.032%
174	14.323	14.311	14.358	VV	359	7942	0.16%	0.031%

175	14.375	14.358	14.394	VV	rteres 233	4536	0.09%	0.017%
176	14.412	14.394	14.421	VV	291	4015	0.08%	0.015%
177	14.442	14.421	14.454	VV	380	6118	0.13%	0.024%
178	14.514	14.454	14.551	VV	1310	43718	0.90%	0.168%
179	14.562	14.551	14.566	VV	477	4210	0.09%	0.016%
180	14.592	14.566	14.615	VV	708	16075	0.33%	0.062%
181	14.643	14.615	14.678	VV	2356	45375	0.93%	0.175%
182	14.701	14.678	14.724	VV	1248	22818	0.47%	0.088%
183	14.743	14.724	14.761	VV	624	11404	0.23%	0.044%
184	14.772	14.761	14.780	VV	526	5545	0.11%	0.021%
185	14.803	14.780	14.838	VV	568	14331	0.29%	0.055%
186	14.866	14.838	14.944	VV	706	22068	0.45%	0.085%
187	14.964	14.944	14.983	VV	323	5787	0.12%	0.022%
188	14.991	14.983	15.003	VV	298	2950	0.06%	0.011%
189	15.021	15.003	15.058	VV	352	9116	0.19%	0.035%
190	15.068	15.058	15.097	VV	422	5899	0.12%	0.023%
191	15.182	15.097	15.207	VV	3304	98583	2.02%	0.380%
192	15.229	15.207	15.267	VV	3077	49676	1.02%	0.191%
193	15.290	15.267	15.303	VV	363	5960	0.12%	0.023%
194	15.313	15.303	15.418	VV	292	8015	0.16%	0.031%
195	15.435	15.418	15.452	PV	91	1011	0.02%	0.004%
196	15.478	15.452	15.489	VV	140	1733	0.04%	0.007%
197	15.521	15.489	15.531	VV	167	2386	0.05%	0.009%
198	15.576	15.531	15.679	VV	10237	350948	7.21%	1.351%
199	15.704	15.679	15.739	VV	3908	65912	1.35%	0.254%
200	15.770	15.739	15.857	VV	5801	97201	2.00%	0.374%
201	15.884	15.857	15.911	VV	174	2994	0.06%	0.012%
202	15.968	15.911	15.984	PV	243	7162	0.15%	0.028%
203	16.030	15.984	16.043	VV	287	6051	0.12%	0.023%
204	16.112	16.043	16.141	VV	507	18462	0.38%	0.071%
205	16.168	16.141	16.181	VV	780	13111	0.27%	0.050%
206	16.206	16.181	16.247	VV	3837	58977	1.21%	0.227%
207	16.271	16.247	16.304	VV	925	14985	0.31%	0.058%
208	16.345	16.304	16.374	VV	444	10454	0.21%	0.040%
209	16.440	16.374	16.460	VV	154	5623	0.12%	0.022%
210	16.497	16.460	16.531	PV	465	10267	0.21%	0.040%
211	16.603	16.531	16.631	VV	1351	40619	0.83%	0.156%
212	16.655	16.631	16.664	VV	1645	26385	0.54%	0.102%
213	16.689	16.664	16.735	VV	5164	101454	2.08%	0.391%
214	16.761	16.735	16.794	VV	1840	33650	0.69%	0.130%
215	16.820	16.794	16.874	VV	681	18361	0.38%	0.071%
216	16.919	16.874	16.943	VV	235	5848	0.12%	0.023%
217	17.004	16.943	17.023	PV	724	18462	0.38%	0.071%
218	17.061	17.023	17.101	VV	1656	47935	0.98%	0.185%
219	17.124	17.101	17.134	VV	1274	18906	0.39%	0.073%
220	17.159	17.134	17.183	VV	5125	79299	1.63%	0.305%
221	17.204	17.183	17.221	VV	2674	40804	0.84%	0.157%

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222	17.235	17.221	17.268	VV	1907	29663	0.61%	0.114%
223	17.275	17.268	17.294	VV	262	3242	0.07%	0.012%
224	17.306	17.294	17.328	VV	188	3263	0.07%	0.013%
225	17.343	17.328	17.367	VV	175	2472	0.05%	0.010%
226	17.392	17.367	17.401	PV	166	1618	0.03%	0.006%
227	17.491	17.401	17.510	PV	698	16653	0.34%	0.064%
228	17.609	17.510	17.661	VV	5289	121034	2.49%	0.466%
229	17.705	17.661	17.764	VV	2951	66108	1.36%	0.255%
230	17.826	17.764	17.854	VV	273	7929	0.16%	0.031%
231	17.890	17.854	17.908	PV	229	4605	0.09%	0.018%
232	17.943	17.908	17.958	PV	232	3667	0.08%	0.014%
233	18.011	17.958	18.023	VV	1629	33557	0.69%	0.129%
234	18.047	18.023	18.084	VV	5057	80767	1.66%	0.311%
235	18.137	18.084	18.196	VV	5905	105834	2.17%	0.408%
236	18.219	18.196	18.236	VV	508	7364	0.15%	0.028%
237	18.268	18.236	18.291	VV	1168	19282	0.40%	0.074%
238	18.325	18.291	18.348	VV	3967	71650	1.47%	0.276%
239	18.362	18.348	18.386	VV	2892	41561	0.85%	0.160%
240	18.434	18.386	18.451	VV	5884	149360	3.07%	0.575%
241	18.470	18.451	18.540	VV	7883	181486	3.73%	0.699%
242	18.567	18.540	18.661	VV	1917	69438	1.43%	0.267%
243	18.693	18.661	18.739	VV	1794	43573	0.89%	0.168%
244	18.757	18.739	18.781	VV	545	9241	0.19%	0.036%
245	18.788	18.781	18.806	VV	148	1398	0.03%	0.005%
246	18.895	18.806	18.936	PV	7042	213217	4.38%	0.821%
247	18.980	18.936	19.011	VV	5035	99540	2.04%	0.383%
248	19.023	19.011	19.058	VV	1123	22367	0.46%	0.086%
249	19.064	19.058	19.108	VV	371	5674	0.12%	0.022%
250	19.142	19.108	19.168	PV	528	10367	0.21%	0.040%
251	19.280	19.168	19.324	VV	6303	208261	4.28%	0.802%
252	19.385	19.324	19.406	VV	1920	75593	1.55%	0.291%
253	19.449	19.406	19.504	VV	6938	180024	3.70%	0.693%
254	19.570	19.504	19.601	VV	1192	48794	1.00%	0.188%
255	19.666	19.601	19.694	VV	4483	106198	2.18%	0.409%
256	19.719	19.694	19.743	VV	3228	66878	1.37%	0.258%
257	19.775	19.743	19.802	VV	3975	95986	1.97%	0.370%
258	19.830	19.802	19.886	VV	3173	125194	2.57%	0.482%
259	19.966	19.886	19.997	VV	9161	308061	6.33%	1.186%
260	20.043	19.997	20.118	VV	5627	270189	5.55%	1.040%
261	20.239	20.118	20.253	VV	5915	321674	6.61%	1.239%
262	20.281	20.253	20.328	VV	6528	255245	5.24%	0.983%
263	20.338	20.328	20.364	VV	5034	106530	2.19%	0.410%
264	20.408	20.364	20.427	VV	7936	236620	4.86%	0.911%
265	20.458	20.427	20.503	VV	12122	389430	8.00%	1.499%
266	20.563	20.503	20.600	VV	11384	443777	9.11%	1.709%
267	20.625	20.600	20.643	VV	6800	171675	3.53%	0.661%
268	20.768	20.643	20.851	VV	11266	1079099	22.16%	4.155%
269	20.937	20.851	21.004	VV	14993	949659	19.50%	3.657%

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270	21.055	21.004	21.087	VV	9069	446747	9.17%	1.720%
271	21.144	21.087	21.224	VV	10712	685729	14.08%	2.640%
272	21.300	21.224	21.318	VV	6991	380036	7.80%	1.463%
273	21.383	21.318	21.425	VV	7064	434701	8.93%	1.674%
274	21.479	21.425	21.540	VV	10369	529594	10.87%	2.039%
275	21.573	21.540	21.604	VV	7007	250343	5.14%	0.964%
276	21.687	21.604	21.784	VV	6116	581313	11.94%	2.238%
277	21.895	21.784	21.908	VV	4553	318602	6.54%	1.227%
278	21.944	21.908	22.003	VV	4429	230964	4.74%	0.889%
279	22.118	22.003	22.348	VV	7737	721267	14.81%	2.777%
					Sum of corrected areas:	25970801		

Aliphatic EPH 110423.M Fri Nov 10 05:16:26 2023