

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103123AL\
 Data File : FE045116.D
 Signal(s) : FID1B.ch
 Acq On : 31 Oct 2023 21:19
 Sample : 05167-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.221	3.184	3.242	PV	9556	97782	1.39%	0.049%
2	3.255	3.242	3.303	PV	982	8430	0.12%	0.004%
3	3.325	3.303	3.346	PV	222	3350	0.05%	0.002%
4	3.354	3.346	3.388	VV	195	3541	0.05%	0.002%
5	3.407	3.388	3.434	VV	573	8650	0.12%	0.004%
6	3.459	3.434	3.514	VV	1379	21047	0.30%	0.010%
7	3.523	3.514	3.534	VV	214	2328	0.03%	0.001%
8	3.548	3.534	3.561	VV	314	4047	0.06%	0.002%
9	3.567	3.561	3.591	VV	221	3883	0.06%	0.002%
10	3.617	3.591	3.660	VV	1908	30303	0.43%	0.015%
11	3.699	3.660	3.718	VV	2287	38947	0.55%	0.019%
12	3.746	3.718	3.816	VV	24581	254484	3.62%	0.127%
13	3.862	3.816	3.905	VV	19547	188558	2.68%	0.094%
14	3.921	3.905	3.931	VV	453	4838	0.07%	0.002%
15	3.950	3.931	4.001	VV	1477	28426	0.40%	0.014%
16	4.015	4.001	4.038	VV	2007	22098	0.31%	0.011%
17	4.052	4.038	4.094	VV	1553	26684	0.38%	0.013%
18	4.115	4.094	4.178	VV	1403	26186	0.37%	0.013%
19	4.242	4.178	4.279	VV	2498	69543	0.99%	0.035%
20	4.289	4.279	4.324	VV	672	13701	0.19%	0.007%
21	4.342	4.324	4.379	VV	390	10747	0.15%	0.005%
22	4.389	4.379	4.401	VV	315	3935	0.06%	0.002%
23	4.419	4.401	4.475	VV	623	15456	0.22%	0.008%
24	4.527	4.475	4.548	VV	488	15609	0.22%	0.008%
25	4.565	4.548	4.583	VV	419	6978	0.10%	0.003%
26	4.596	4.583	4.619	VV	366	5777	0.08%	0.003%
27	4.627	4.619	4.639	VV	307	2979	0.04%	0.001%
28	4.647	4.639	4.662	VV	326	2077	0.03%	0.001%
29	4.688	4.662	4.721	PV	660	10277	0.15%	0.005%
30	4.744	4.721	4.785	VV	478	7281	0.10%	0.004%
31	4.808	4.785	4.828	VV	411	6269	0.09%	0.003%

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32	4.842	4.828	4.869	VV	219	4364	0.06%	0.002%
33	4.913	4.869	4.936	VV	347	10441	0.15%	0.005%
34	4.944	4.936	4.984	VV	283	7113	0.10%	0.004%
35	5.011	4.984	5.053	VV	635	15353	0.22%	0.008%
36	5.105	5.053	5.211	VV	977	35770	0.51%	0.018%
37	5.234	5.211	5.268	VV	283	5932	0.08%	0.003%
38	5.294	5.268	5.341	VV	669	9418	0.13%	0.005%
39	5.351	5.341	5.391	VV	131	2737	0.04%	0.001%
40	5.409	5.391	5.450	VV	225	4374	0.06%	0.002%
41	5.471	5.450	5.488	VV	348	4175	0.06%	0.002%
42	5.501	5.488	5.528	VV	226	2683	0.04%	0.001%
43	5.544	5.528	5.564	VV	144	1638	0.02%	0.001%
44	5.581	5.564	5.601	PV	113	1756	0.02%	0.001%
45	5.639	5.601	5.654	VV	198	3470	0.05%	0.002%
46	5.661	5.654	5.692	VV	169	2866	0.04%	0.001%
47	5.731	5.692	5.749	VV	416	8462	0.12%	0.004%
48	5.770	5.749	5.809	VV	819	13153	0.19%	0.007%
49	5.857	5.809	5.898	VV	490	13538	0.19%	0.007%
50	5.920	5.898	5.939	VV	398	6857	0.10%	0.003%
51	5.954	5.939	6.064	VV	424	14270	0.20%	0.007%
52	6.134	6.064	6.184	VV	330	12096	0.17%	0.006%
53	6.234	6.184	6.371	VV	21727	279856	3.98%	0.139%
54	6.411	6.371	6.428	VV	464	12594	0.18%	0.006%
55	6.437	6.428	6.447	VV	357	3324	0.05%	0.002%
56	6.470	6.447	6.518	VV	403	13729	0.20%	0.007%
57	6.536	6.518	6.569	VV	407	8158	0.12%	0.004%
58	6.582	6.569	6.592	VV	213	2472	0.04%	0.001%
59	6.597	6.592	6.634	VV	182	3717	0.05%	0.002%
60	6.644	6.634	6.662	VV	184	2048	0.03%	0.001%
61	6.689	6.662	6.752	VV	618	13548	0.19%	0.007%
62	6.760	6.752	6.788	VV	159	2622	0.04%	0.001%
63	6.809	6.788	6.884	VV	209	6713	0.10%	0.003%
64	6.898	6.884	6.940	VV	137	2157	0.03%	0.001%
65	6.979	6.940	6.997	PV	162	2887	0.04%	0.001%
66	7.018	6.997	7.064	VV	212	3877	0.06%	0.002%
67	7.087	7.064	7.111	PV	761	9830	0.14%	0.005%
68	7.145	7.111	7.158	VV	539	9428	0.13%	0.005%
69	7.183	7.158	7.203	VV	640	11404	0.16%	0.006%
70	7.236	7.203	7.291	VV	1460	35364	0.50%	0.018%
71	7.330	7.291	7.405	VV	7961	115106	1.64%	0.057%
72	7.425	7.405	7.448	VV	1425	19569	0.28%	0.010%
73	7.467	7.448	7.521	VV	5739	66044	0.94%	0.033%
74	7.542	7.521	7.578	VV	216	5044	0.07%	0.003%
75	7.585	7.578	7.604	VV	178	2117	0.03%	0.001%
76	7.654	7.604	7.682	VV	1155	20188	0.29%	0.010%
77	7.703	7.682	7.754	VV	290	6073	0.09%	0.003%
78	7.769	7.754	7.784	PV	139	1871	0.03%	0.001%
79	7.827	7.784	7.853	VV	201	4249	0.06%	0.002%

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80	8.069	8.041	8.154	VV	3626	103911	1.48%	0.052%
81	8.228	8.154	8.244	VV	2089	51349	0.73%	0.026%
82	8.256	8.244	8.291	VV	1484	30547	0.43%	0.015%
83	8.340	8.291	8.378	VV	2396	85460	1.22%	0.043%
84	8.407	8.378	8.425	VV	2341	52920	0.75%	0.026%
85	8.446	8.425	8.461	VV	4960	73575	1.05%	0.037%
86	8.490	8.461	8.514	VV	6027	139307	1.98%	0.069%
87	8.529	8.514	8.548	VV	3892	72497	1.03%	0.036%
88	8.561	8.548	8.574	VV	3153	49556	0.70%	0.025%
89	8.609	8.574	8.635	VV	4943	155177	2.21%	0.077%
90	8.681	8.635	8.734	VV	8843	375190	5.34%	0.187%
91	8.783	8.734	8.800	VV	7885	272434	3.87%	0.136%
92	8.927	8.896	8.960	VV	33607	692877	9.85%	0.345%
93	8.981	8.960	9.001	VV	19505	377151	5.36%	0.188%
94	9.018	9.001	9.029	VV	15612	244947	3.48%	0.122%
95	9.046	9.029	9.069	VV	19019	369750	5.26%	0.184%
96	9.091	9.069	9.108	VV	14467	325469	4.63%	0.162%
97	9.118	9.108	9.128	VV	14300	169632	2.41%	0.084%
98	9.146	9.128	9.160	VV	17975	317979	4.52%	0.158%
99	9.206	9.160	9.233	VV	26209	862064	12.26%	0.429%
100	9.270	9.233	9.324	VV	21569	1016543	14.46%	0.506%
101	9.366	9.324	9.378	VV	19952	616369	8.76%	0.307%
102	9.396	9.378	9.408	VV	20605	358253	5.09%	0.178%
103	9.438	9.408	9.465	VV	23522	743620	10.57%	0.370%
104	9.482	9.465	9.491	VV	21717	324544	4.61%	0.162%
105	9.509	9.491	9.524	VV	22436	439668	6.25%	0.219%
106	9.561	9.524	9.581	VV	25707	787282	11.20%	0.392%
107	9.601	9.581	9.616	VV	25106	517110	7.35%	0.257%
108	9.662	9.616	9.678	VV	27682	948599	13.49%	0.472%
109	9.721	9.678	9.733	VV	44295	1075009	15.29%	0.535%
110	9.740	9.733	9.774	VV	40173	813040	11.56%	0.405%
111	9.819	9.774	9.853	VV	29234	1332751	18.95%	0.664%
112	9.876	9.853	9.891	VV	31906	683742	9.72%	0.340%
113	9.907	9.891	9.957	VV	31526	1218906	17.33%	0.607%
114	9.991	9.957	10.011	VV	31169	984338	14.00%	0.490%
115	10.046	10.011	10.073	VV	33801	1190299	16.93%	0.593%
116	10.096	10.073	10.121	VV	33976	945429	13.44%	0.471%
117	10.144	10.121	10.165	VV	36651	887832	12.62%	0.442%
118	10.186	10.165	10.200	VV	34350	707148	10.06%	0.352%
119	10.233	10.200	10.265	VV	35331	1326140	18.86%	0.660%
120	10.271	10.265	10.281	VV	33740	331770	4.72%	0.165%
121	10.335	10.281	10.353	VV	35943	1516648	21.57%	0.755%
122	10.374	10.353	10.394	VV	36776	879104	12.50%	0.438%
123	10.408	10.394	10.425	VV	35699	645700	9.18%	0.322%
124	10.492	10.425	10.505	VV	37853	1764528	25.09%	0.879%
125	10.527	10.505	10.546	VV	39895	958664	13.63%	0.477%
126	10.577	10.546	10.594	VV	40375	1146431	16.30%	0.571%

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127	10.613	10.594	10.634	VV	42478	992273	14.11%	0.494%
128	10.674	10.634	10.702	VV	46737	1683122	23.93%	0.838%
129	10.736	10.702	10.751	VV	40779	1175761	16.72%	0.585%
130	10.774	10.751	10.795	VV	43546	1093680	15.55%	0.545%
131	10.808	10.795	10.829	VV	42013	828507	11.78%	0.413%
132	10.877	10.829	10.889	VV	42909	1488516	21.17%	0.741%
133	10.930	10.889	10.972	VV	48551	2187329	31.10%	1.089%
134	11.005	10.972	11.020	VV	43668	1220735	17.36%	0.608%
135	11.036	11.020	11.056	VV	43738	901422	12.82%	0.449%
136	11.078	11.056	11.091	VV	43538	890229	12.66%	0.443%
137	11.129	11.091	11.180	VV	126280	3335246	47.43%	1.661%
138	11.203	11.180	11.238	VV	67006	1777649	25.28%	0.885%
139	11.254	11.238	11.268	VV	44914	795332	11.31%	0.396%
140	11.292	11.268	11.320	VV	46057	1393859	19.82%	0.694%
141	11.362	11.320	11.401	VV	47419	2190712	31.15%	1.091%
142	11.423	11.401	11.445	VV	51413	1255931	17.86%	0.625%
143	11.470	11.445	11.495	VV	46279	1349717	19.19%	0.672%
144	11.516	11.495	11.534	VV	47168	1050022	14.93%	0.523%
145	11.552	11.534	11.577	VV	45969	1159443	16.49%	0.577%
146	11.606	11.577	11.634	VV	44512	1516721	21.57%	0.755%
147	11.663	11.634	11.703	VV	47074	1825448	25.96%	0.909%
148	11.738	11.703	11.764	VV	44578	1588410	22.59%	0.791%
149	11.782	11.764	11.795	VV	43368	777565	11.06%	0.387%
150	11.815	11.795	11.826	VV	43836	815883	11.60%	0.406%
151	11.900	11.826	11.925	VV	402637	6711932	95.44%	3.342%
152	11.936	11.925	11.948	VV	50314	663628	9.44%	0.330%
153	11.966	11.948	12.009	VV	52437	1775826	25.25%	0.884%
154	12.049	12.009	12.068	VV	56778	1757587	24.99%	0.875%
155	12.084	12.068	12.099	VV	51349	915069	13.01%	0.456%
156	12.115	12.099	12.170	VV	50012	1976675	28.11%	0.984%
157	12.199	12.170	12.218	VV	47504	1313001	18.67%	0.654%
158	12.245	12.218	12.284	VV	46551	1781359	25.33%	0.887%
159	12.303	12.284	12.334	VV	46127	1330688	18.92%	0.663%
160	12.372	12.334	12.387	VV	45504	1430163	20.34%	0.712%
161	12.406	12.387	12.441	VV	47221	1447468	20.58%	0.721%
162	12.465	12.441	12.477	VV	45662	967051	13.75%	0.482%
163	12.505	12.477	12.548	VV	65796	2120259	30.15%	1.056%
164	12.561	12.548	12.601	VV	46151	1420546	20.20%	0.707%
165	12.622	12.601	12.632	VV	45327	810640	11.53%	0.404%
166	12.651	12.632	12.664	VV	46518	879039	12.50%	0.438%
167	12.676	12.664	12.699	VV	46351	907851	12.91%	0.452%
168	12.729	12.699	12.744	VV	43737	1157412	16.46%	0.576%
169	12.755	12.744	12.784	VV	43685	1013429	14.41%	0.505%
170	12.801	12.784	12.815	VV	41666	759935	10.81%	0.378%
171	12.838	12.815	12.876	VV	45438	1560761	22.19%	0.777%
172	12.898	12.876	12.927	VV	42822	1280284	18.21%	0.638%
173	12.954	12.927	12.983	VV	115130	2266312	32.23%	1.129%
174	13.007	12.983	13.029	VV	43727	1181521	16.80%	0.588%

175	13.043	13.029	13.068	VV	rteres 41685	950643	13.52%	0.473%
176	13.133	13.068	13.161	VV	41767	2240983	31.87%	1.116%
177	13.166	13.161	13.214	VV	40150	1258428	17.89%	0.627%
178	13.253	13.214	13.289	VV	93479	2387819	33.95%	1.189%
179	13.343	13.289	13.379	VV	299622	5378196	76.48%	2.678%
180	13.387	13.379	13.408	VV	39184	661021	9.40%	0.329%
181	13.452	13.408	13.493	VV	41876	2010848	28.59%	1.001%
182	13.522	13.493	13.542	VV	40371	1150448	16.36%	0.573%
183	13.552	13.542	13.568	VV	39161	610719	8.68%	0.304%
184	13.597	13.568	13.628	VV	38878	1356949	19.30%	0.676%
185	13.649	13.628	13.658	VV	39123	694913	9.88%	0.346%
186	13.673	13.658	13.695	VV	39289	852223	12.12%	0.424%
187	13.718	13.695	13.758	VV	40571	1434442	20.40%	0.714%
188	13.775	13.758	13.803	VV	36936	981714	13.96%	0.489%
189	13.845	13.803	13.878	VV	46311	1763615	25.08%	0.878%
190	13.891	13.878	13.911	VV	35612	706447	10.05%	0.352%
191	13.952	13.911	13.974	VV	44219	1445144	20.55%	0.720%
192	13.993	13.974	14.067	VV	38126	1983492	28.21%	0.988%
193	14.097	14.067	14.109	VV	38048	919423	13.07%	0.458%
194	14.117	14.109	14.139	VV	36620	644487	9.16%	0.321%
195	14.161	14.139	14.205	VV	34771	1316957	18.73%	0.656%
196	14.236	14.205	14.274	VV	33327	1324105	18.83%	0.659%
197	14.286	14.274	14.290	VV	31435	307353	4.37%	0.153%
198	14.307	14.290	14.323	VV	32189	619590	8.81%	0.309%
199	14.334	14.323	14.352	VV	32003	538553	7.66%	0.268%
200	14.373	14.352	14.390	VV	30596	682597	9.71%	0.340%
201	14.402	14.390	14.443	VV	30524	930221	13.23%	0.463%
202	14.453	14.443	14.471	VV	28438	476154	6.77%	0.237%
203	14.489	14.471	14.522	VV	28393	856289	12.18%	0.426%
204	14.545	14.522	14.572	VV	27883	809678	11.51%	0.403%
205	14.583	14.572	14.633	VV	27517	967660	13.76%	0.482%
206	14.662	14.633	14.700	VV	26714	1016035	14.45%	0.506%
207	14.716	14.700	14.738	VV	24576	547442	7.78%	0.273%
208	14.761	14.738	14.801	VV	26512	918848	13.07%	0.458%
209	14.823	14.801	14.851	VV	27943	725107	10.31%	0.361%
210	14.871	14.851	14.978	VV	22089	1494666	21.25%	0.744%
211	15.002	14.978	15.041	VV	17825	644771	9.17%	0.321%
212	15.050	15.041	15.070	VV	15748	270372	3.84%	0.135%
213	15.088	15.070	15.107	VV	16664	345602	4.91%	0.172%
214	15.136	15.107	15.157	VV	46163	831283	11.82%	0.414%
215	15.177	15.157	15.234	VV	41615	1009382	14.35%	0.503%
216	15.240	15.234	15.264	VV	12690	216073	3.07%	0.108%
217	15.298	15.264	15.358	VV	19373	698275	9.93%	0.348%
218	15.385	15.358	15.418	VV	10249	332823	4.73%	0.166%
219	15.443	15.418	15.467	VV	9947	259672	3.69%	0.129%
220	15.481	15.467	15.555	VV	8328	369276	5.25%	0.184%
221	15.598	15.555	15.664	VV	17774	587893	8.36%	0.293%

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222	15.678	15.664	15.692	VV	4769	74002	1.05%	0.037%
223	15.722	15.692	15.748	VV	6353	169782	2.41%	0.085%
224	15.807	15.748	15.833	VV	8102	296416	4.22%	0.148%
225	15.850	15.833	15.875	VV	4401	87022	1.24%	0.043%
226	15.895	15.875	15.926	VV	4111	89154	1.27%	0.044%
227	15.971	15.926	16.014	VV	5706	179690	2.56%	0.089%
228	16.046	16.014	16.101	VV	2987	84499	1.20%	0.042%
229	16.133	16.101	16.156	VV	1887	37304	0.53%	0.019%
230	16.181	16.156	16.199	VV	1722	31122	0.44%	0.015%
231	16.227	16.199	16.271	VV	3547	69825	0.99%	0.035%
232	16.291	16.271	16.334	VV	433	8533	0.12%	0.004%
233	16.346	16.334	16.359	PV	263	2751	0.04%	0.001%
234	16.369	16.359	16.378	VV	185	1282	0.02%	0.001%
235	16.410	16.378	16.461	VV	810	19510	0.28%	0.010%
236	16.486	16.461	16.499	PV	1218	16496	0.23%	0.008%
237	16.518	16.499	16.530	VV	1403	20216	0.29%	0.010%
238	16.545	16.530	16.571	VV	1756	26739	0.38%	0.013%
239	16.614	16.571	16.651	VV	2495	56772	0.81%	0.028%
240	16.698	16.651	16.761	VV	33135	695774	9.89%	0.346%
241	16.780	16.761	16.804	VV	1439	23623	0.34%	0.012%
242	16.829	16.804	16.854	VV	7627	110255	1.57%	0.055%
243	16.864	16.854	16.911	VV	1288	18855	0.27%	0.009%
244	16.951	16.911	16.964	PV	504	5979	0.09%	0.003%
245	17.019	16.964	17.048	VV	20057	306590	4.36%	0.153%
246	17.079	17.048	17.128	VV	25245	405538	5.77%	0.202%
247	17.180	17.128	17.208	VV	10576	188885	2.69%	0.094%
248	17.226	17.208	17.269	VV	2897	61499	0.87%	0.031%
249	17.324	17.269	17.363	VV	2007	68088	0.97%	0.034%
250	17.383	17.363	17.403	VV	850	13017	0.19%	0.006%
251	17.444	17.403	17.522	PV	3860	127273	1.81%	0.063%
252	17.627	17.522	17.651	PV	3559	132146	1.88%	0.066%
253	17.673	17.651	17.684	VV	1337	23700	0.34%	0.012%
254	17.740	17.684	17.764	VV	3506	94946	1.35%	0.047%
255	17.779	17.764	17.794	VV	1295	20623	0.29%	0.010%
256	17.806	17.794	17.817	VV	940	12133	0.17%	0.006%
257	17.857	17.817	17.874	VV	1492	36988	0.53%	0.018%
258	17.922	17.874	17.941	VV	416	16174	0.23%	0.008%
259	17.963	17.941	17.978	VV	241	3678	0.05%	0.002%
260	18.068	17.978	18.098	PV	3711	99154	1.41%	0.049%
261	18.159	18.098	18.194	PV	2245	47329	0.67%	0.024%
262	18.247	18.194	18.268	VV	1141	35954	0.51%	0.018%
263	18.294	18.268	18.314	VV	569	11764	0.17%	0.006%
264	18.385	18.314	18.410	VV	4344	132804	1.89%	0.066%
265	18.453	18.410	18.478	VV	20602	421107	5.99%	0.210%
266	18.492	18.478	18.525	VV	11011	209704	2.98%	0.104%
267	18.541	18.525	18.560	VV	3171	56299	0.80%	0.028%
268	18.587	18.560	18.605	VV	5131	94740	1.35%	0.047%
269	18.623	18.605	18.677	VV	3378	81887	1.16%	0.041%

270	18.709	18.677	18.757	PV	rteres 14245	233934	3.33%	0.116%
271	18.793	18.757	18.803	VV	2147	44619	0.63%	0.022%
272	18.843	18.803	18.867	VV	5757	130935	1.86%	0.065%
273	18.898	18.867	18.954	VV	6582	171028	2.43%	0.085%
274	19.006	18.954	19.023	VV	2027	50223	0.71%	0.025%
275	19.052	19.023	19.063	VV	1732	31460	0.45%	0.016%
276	19.298	19.063	19.343	VV	9001	771608	10.97%	0.384%
277	19.689	19.343	19.724	VV	16017	2198153	31.26%	1.095%
278	19.742	19.724	19.771	VV	14383	369985	5.26%	0.184%
279	19.799	19.771	19.824	VV	12403	382474	5.44%	0.190%
280	19.875	19.824	19.888	VV	17213	541376	7.70%	0.270%
281	19.951	19.888	19.972	VV	23475	1022969	14.55%	0.509%
282	19.982	19.972	20.008	VV	21724	456154	6.49%	0.227%
283	20.041	20.008	20.084	VV	21794	930372	13.23%	0.463%
284	20.256	20.084	20.286	VV	35142	3249770	46.21%	1.618%
285	20.309	20.286	20.344	VV	31626	1063809	15.13%	0.530%
286	20.583	20.344	20.638	VV	42824	6218460	88.43%	3.097%
287	20.779	20.638	20.894	VV	55166	7032398	100.00%	3.502%
288	20.958	20.894	20.972	VV	37461	1703246	24.22%	0.848%
289	21.081	20.972	21.210	VV	44531	5368558	76.34%	2.673%
290	21.365	21.210	21.514	VV	39044	5877124	83.57%	2.927%
291	21.586	21.514	21.697	VV	31654	2867306	40.77%	1.428%
292	21.851	21.697	21.873	VV	26930	2407933	34.24%	1.199%
293	21.889	21.873	21.968	VV	25053	1082514	15.39%	0.539%
294	22.075	21.968	22.251	VV	15345	1764940	25.10%	0.879%
Sum of corrected areas:						200819471		

Aliphatic EPH 101223.M Wed Nov 01 04:11:26 2023