

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012624AL\
Data File : FE046413.D
Signal(s) : FID1B.ch
Acq On : 26 Jan 2024 13:39
Sample : P1240-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.157	3.104	3.178	BV	3145	30885	0.18%	0.015%
2	3.193	3.178	3.250	VV	1245	13241	0.08%	0.007%
3	3.307	3.250	3.325	PV	182	3884	0.02%	0.002%
4	3.346	3.325	3.374	VV	386	5242	0.03%	0.003%
5	3.396	3.374	3.450	VV	1836	21436	0.12%	0.011%
6	3.503	3.450	3.537	VV	213	6537	0.04%	0.003%
7	3.557	3.537	3.588	VV	560	6638	0.04%	0.003%
8	3.632	3.588	3.654	VV	1565	25404	0.15%	0.013%
9	3.686	3.654	3.736	VV	31600	361908	2.10%	0.179%
10	3.744	3.736	3.781	VV	1055	20936	0.12%	0.010%
11	3.803	3.781	3.867	VV	21333	281283	1.63%	0.139%
12	3.886	3.867	3.951	VV	5157	84985	0.49%	0.042%
13	3.969	3.951	3.991	VV	855	16310	0.09%	0.008%
14	4.007	3.991	4.071	VV	772	27832	0.16%	0.014%
15	4.097	4.071	4.124	VV	504	14095	0.08%	0.007%
16	4.193	4.124	4.219	VV	1279	44978	0.26%	0.022%
17	4.229	4.219	4.298	VV	878	31417	0.18%	0.016%
18	4.315	4.298	4.434	VV	679	36929	0.21%	0.018%
19	4.460	4.434	4.486	VV	1225	19916	0.12%	0.010%
20	4.493	4.486	4.544	VV	451	10620	0.06%	0.005%
21	4.560	4.544	4.571	VV	578	7154	0.04%	0.004%
22	4.585	4.571	4.600	VV	545	7624	0.04%	0.004%
23	4.622	4.600	4.658	VV	1226	22782	0.13%	0.011%
24	4.693	4.658	4.731	VV	919	24069	0.14%	0.012%
25	4.745	4.731	4.808	VV	688	15542	0.09%	0.008%
26	4.814	4.808	4.834	VV	275	3088	0.02%	0.002%
27	4.879	4.834	4.909	VV	285	8829	0.05%	0.004%
28	4.921	4.909	4.931	VV	249	2530	0.01%	0.001%
29	4.962	4.931	5.021	VV	336	10660	0.06%	0.005%
30	5.030	5.021	5.081	VV	224	4573	0.03%	0.002%
31	5.128	5.081	5.151	VV	217	6000	0.03%	0.003%
32	5.162	5.151	5.182	VV	159	2519	0.01%	0.001%
33	5.226	5.182	5.288	VV	371	12699	0.07%	0.006%
34	5.314	5.288	5.334	VV	245	4008	0.02%	0.002%
35	5.357	5.334	5.371	VV	220	3486	0.02%	0.002%
36	5.423	5.371	5.441	VV	366	10098	0.06%	0.005%

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37	5.454	5.441	5.490	VV	320	6447	0.04%	0.003%
38	5.514	5.490	5.554	VV	132	2305	0.01%	0.001%
39	5.596	5.554	5.614	PV	281	4679	0.03%	0.002%
40	5.624	5.614	5.644	VV	248	2871	0.02%	0.001%
41	5.656	5.644	5.661	VV	151	1180	0.01%	0.001%
42	5.677	5.661	5.748	VV	373	9311	0.05%	0.005%
43	5.792	5.748	5.838	VV	547	10231	0.06%	0.005%
44	5.888	5.838	5.925	VV	1294	27418	0.16%	0.014%
45	5.942	5.925	5.968	VV	401	8022	0.05%	0.004%
46	5.982	5.968	6.008	VV	288	3886	0.02%	0.002%
47	6.043	6.008	6.108	VV	305	7681	0.04%	0.004%
48	6.132	6.108	6.140	PV	289	2731	0.02%	0.001%
49	6.167	6.140	6.334	VV	87922	1369081	7.93%	0.679%
50	6.346	6.334	6.382	VV	1358	29476	0.17%	0.015%
51	6.394	6.382	6.407	VV	851	11839	0.07%	0.006%
52	6.421	6.407	6.492	VV	1000	36328	0.21%	0.018%
53	6.510	6.492	6.534	VV	701	14818	0.09%	0.007%
54	6.546	6.534	6.551	VV	497	4211	0.02%	0.002%
55	6.558	6.551	6.568	VV	437	4253	0.02%	0.002%
56	6.585	6.568	6.603	VV	630	9577	0.06%	0.005%
57	6.629	6.603	6.670	VV	1843	33801	0.20%	0.017%
58	6.686	6.670	6.721	VV	869	15125	0.09%	0.007%
59	6.750	6.721	6.815	VV	777	21854	0.13%	0.011%
60	6.855	6.815	6.871	VV	483	7353	0.04%	0.004%
61	6.911	6.871	6.971	VV	1091	23152	0.13%	0.011%
62	7.033	6.971	7.059	VV	1144	19539	0.11%	0.010%
63	7.073	7.059	7.090	VV	277	3617	0.02%	0.002%
64	7.107	7.090	7.131	VV	224	3421	0.02%	0.002%
65	7.170	7.131	7.184	VV	1449	22163	0.13%	0.011%
66	7.197	7.184	7.231	VV	1096	17101	0.10%	0.008%
67	7.263	7.231	7.374	VV	89489	1343764	7.78%	0.666%
68	7.398	7.374	7.528	VV	64106	900361	5.21%	0.446%
69	7.547	7.528	7.557	VV	875	14061	0.08%	0.007%
70	7.575	7.557	7.621	VV	1015	31390	0.18%	0.016%
71	7.642	7.621	7.717	VV	815	25658	0.15%	0.013%
72	7.748	7.717	7.774	PV	445	6632	0.04%	0.003%
73	7.801	7.774	7.834	VV	362	5811	0.03%	0.003%
74	8.006	7.978	8.094	VV	29242	541280	3.13%	0.268%
75	8.107	8.094	8.133	VV	1835	36125	0.21%	0.018%
76	8.163	8.133	8.233	VV	22093	392957	2.28%	0.195%
77	8.272	8.233	8.327	VV	28097	664719	3.85%	0.329%
78	8.377	8.327	8.393	VV	58389	720295	4.17%	0.357%
79	8.424	8.393	8.485	VV	67364	1314774	7.61%	0.652%
80	8.546	8.485	8.634	VV	20967	559832	3.24%	0.277%
81	8.654	8.634	8.683	VV	11645	147834	0.86%	0.073%
82	8.700	8.683	8.734	VV	2915	40229	0.23%	0.020%
83	8.764	8.734	8.818	VV	364592	4484514	25.97%	2.223%
84	8.911	8.897	8.964	VV	22820	459882	2.66%	0.228%
85	8.985	8.964	9.041	VV	7706	201823	1.17%	0.100%
86	9.052	9.041	9.073	VV	2602	40876	0.24%	0.020%
87	9.102	9.073	9.117	VV	46593	534533	3.10%	0.265%
88	9.137	9.117	9.214	VV	235664	3190822	18.48%	1.581%
89	9.230	9.214	9.254	VV	7332	135636	0.79%	0.067%

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90	9.275	9.254	9.297	VV	14404	216309	1.25%	0.107%
91	9.317	9.297	9.403	VV	16689	309102	1.79%	0.153%
92	9.430	9.403	9.449	VV	14253	186293	1.08%	0.092%
93	9.466	9.449	9.504	VV	11765	175470	1.02%	0.087%
94	9.517	9.504	9.528	VV	1290	16149	0.09%	0.008%
95	9.568	9.528	9.598	VV	14486	250460	1.45%	0.124%
96	9.652	9.598	9.708	VV	404261	5171030	29.95%	2.563%
97	9.729	9.708	9.749	VV	26642	406278	2.35%	0.201%
98	9.772	9.749	9.783	VV	30163	411471	2.38%	0.204%
99	9.803	9.783	9.844	VV	76215	1444885	8.37%	0.716%
100	9.863	9.844	9.908	VV	45614	758622	4.39%	0.376%
101	9.919	9.908	9.950	VV	5386	102406	0.59%	0.051%
102	9.976	9.950	10.016	VV	61689	897179	5.20%	0.445%
103	10.029	10.016	10.044	VV	6836	97539	0.56%	0.048%
104	10.079	10.044	10.125	VV	81345	1434681	8.31%	0.711%
105	10.137	10.125	10.159	VV	16664	258648	1.50%	0.128%
106	10.168	10.159	10.203	VV	8824	147517	0.85%	0.073%
107	10.246	10.203	10.316	VV	6051	157236	0.91%	0.078%
108	10.343	10.316	10.376	PV	18399	262459	1.52%	0.130%
109	10.395	10.376	10.430	VV	5483	109007	0.63%	0.054%
110	10.452	10.430	10.487	VV	16995	290968	1.69%	0.144%
111	10.541	10.487	10.565	VV	49712	904949	5.24%	0.448%
112	10.580	10.565	10.620	VV	22341	382332	2.21%	0.189%
113	10.656	10.620	10.700	VV	37554	776826	4.50%	0.385%
114	10.732	10.700	10.773	VV	12790	382283	2.21%	0.189%
115	10.792	10.773	10.802	VV	7936	108810	0.63%	0.054%
116	10.826	10.802	10.839	VV	29412	407844	2.36%	0.202%
117	10.865	10.839	10.944	VV	68760	2129377	12.33%	1.055%
118	10.964	10.944	10.986	VV	22325	357249	2.07%	0.177%
119	10.995	10.986	11.016	VV	8943	139428	0.81%	0.069%
120	11.069	11.016	11.119	VV	1220670	17267679	100.00%	8.558%
121	11.140	11.119	11.216	VV	130000	2332512	13.51%	1.156%
122	11.237	11.216	11.265	VV	11531	273757	1.59%	0.136%
123	11.278	11.265	11.307	VV	8264	151470	0.88%	0.075%
124	11.334	11.307	11.348	VV	5444	106013	0.61%	0.053%
125	11.374	11.348	11.444	VV	27508	667593	3.87%	0.331%
126	11.463	11.444	11.479	VV	9585	154436	0.89%	0.077%
127	11.498	11.479	11.529	VV	13348	238166	1.38%	0.118%
128	11.596	11.529	11.637	VV	31973	690742	4.00%	0.342%
129	11.663	11.637	11.685	VV	15117	247500	1.43%	0.123%
130	11.717	11.685	11.759	VV	11738	311036	1.80%	0.154%
131	11.827	11.759	11.851	VV	549560	6683061	38.70%	3.312%
132	11.868	11.851	11.884	VV	88798	1227864	7.11%	0.609%
133	11.901	11.884	11.947	VV	108773	1860840	10.78%	0.922%
134	11.982	11.947	12.006	VV	201480	3090655	17.90%	1.532%
135	12.017	12.006	12.030	VV	52710	663306	3.84%	0.329%
136	12.046	12.030	12.099	VV	64942	1186989	6.87%	0.588%
137	12.115	12.099	12.128	VV	4204	61356	0.36%	0.030%
138	12.156	12.128	12.195	VV	7587	209891	1.22%	0.104%
139	12.210	12.195	12.221	VV	3837	53558	0.31%	0.027%
140	12.262	12.221	12.316	VV	16489	533117	3.09%	0.264%
141	12.341	12.316	12.414	VV	49863	959168	5.55%	0.475%

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142	12.435	12.414	12.464	VV	11531	187964	1.09%	0.093%
143	12.486	12.464	12.551	VV	8998	190548	1.10%	0.094%
144	12.592	12.551	12.640	VV	10192	288955	1.67%	0.143%
145	12.663	12.640	12.717	VV	15313	397833	2.30%	0.197%
146	12.770	12.717	12.794	VV	31992	809465	4.69%	0.401%
147	12.818	12.794	12.857	VV	22853	640412	3.71%	0.317%
148	12.894	12.857	13.020	VV	841226	13496715	78.16%	6.689%
149	13.047	13.020	13.058	VV	14514	217163	1.26%	0.108%
150	13.077	13.058	13.097	VV	25333	425706	2.47%	0.211%
151	13.113	13.097	13.156	VV	15667	441953	2.56%	0.219%
152	13.191	13.156	13.227	VV	512442	8388731	48.58%	4.157%
153	13.268	13.227	13.338	VV	437024	8121930	47.04%	4.025%
154	13.364	13.338	13.418	VV	20431	527263	3.05%	0.261%
155	13.426	13.418	13.440	VV	6098	72448	0.42%	0.036%
156	13.465	13.440	13.506	VV	32814	635653	3.68%	0.315%
157	13.521	13.506	13.542	VV	6199	107061	0.62%	0.053%
158	13.554	13.542	13.568	VV	3501	48832	0.28%	0.024%
159	13.596	13.568	13.625	VV	14064	292495	1.69%	0.145%
160	13.653	13.625	13.718	VV	34629	764416	4.43%	0.379%
161	13.784	13.718	13.830	VV	101515	2236515	12.95%	1.108%
162	13.842	13.830	13.861	VV	12513	189456	1.10%	0.094%
163	13.889	13.861	13.917	VV	80694	1453047	8.41%	0.720%
164	13.930	13.917	13.950	VV	33502	585501	3.39%	0.290%
165	13.962	13.950	13.994	VV	27564	511582	2.96%	0.254%
166	14.056	13.994	14.083	VV	29311	1050183	6.08%	0.520%
167	14.102	14.083	14.148	VV	21909	512702	2.97%	0.254%
168	14.160	14.148	14.198	VV	5842	160595	0.93%	0.080%
169	14.220	14.198	14.242	VV	6671	139544	0.81%	0.069%
170	14.257	14.242	14.336	VV	5129	173138	1.00%	0.086%
171	14.373	14.336	14.399	VV	3687	82345	0.48%	0.041%
172	14.411	14.399	14.428	VV	1534	20727	0.12%	0.010%
173	14.460	14.428	14.510	VV	12014	432291	2.50%	0.214%
174	14.520	14.510	14.554	VV	9870	213331	1.24%	0.106%
175	14.586	14.554	14.674	VV	12175	567078	3.28%	0.281%
176	14.707	14.674	14.733	VV	17609	391703	2.27%	0.194%
177	14.762	14.733	14.806	VV	34650	903665	5.23%	0.448%
178	14.820	14.806	14.851	VV	11547	256369	1.48%	0.127%
179	14.876	14.851	14.906	VV	10652	258231	1.50%	0.128%
180	14.918	14.906	14.937	VV	6117	104336	0.60%	0.052%
181	14.960	14.937	15.026	VV	7875	224645	1.30%	0.111%
182	15.080	15.026	15.098	VV	109177	1900812	11.01%	0.942%
183	15.119	15.098	15.206	VV	129475	3281520	19.00%	1.626%
184	15.238	15.206	15.347	VV	24831	912673	5.29%	0.452%
185	15.383	15.347	15.398	VV	4571	111230	0.64%	0.055%
186	15.431	15.398	15.476	VV	9541	316776	1.83%	0.157%
187	15.504	15.476	15.611	VV	22430	555739	3.22%	0.275%
188	15.645	15.611	15.684	VV	5020	136835	0.79%	0.068%
189	15.709	15.684	15.730	VV	5384	100773	0.58%	0.050%
190	15.758	15.730	15.781	VV	15896	312558	1.81%	0.155%
191	15.793	15.781	15.872	VV	11100	397097	2.30%	0.197%
192	15.913	15.872	15.964	VV	13624	502889	2.91%	0.249%
193	15.987	15.964	16.061	VV	6627	226224	1.31%	0.112%
194	16.082	16.061	16.124	VV	2566	50370	0.29%	0.025%

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195	16.146	16.124	16.161	PV	3625	46310	0.27%	0.023%
196	16.190	16.161	16.241	VV	3721	126238	0.73%	0.063%
197	16.251	16.241	16.297	VV	1462	32595	0.19%	0.016%
198	16.356	16.297	16.388	VV	1971	53685	0.31%	0.027%
199	16.452	16.388	16.494	VV	4182	162578	0.94%	0.081%
200	16.526	16.494	16.552	VV	6178	175749	1.02%	0.087%
201	16.566	16.552	16.584	VV	5516	97838	0.57%	0.048%
202	16.659	16.584	16.695	VV	52397	1871919	10.84%	0.928%
203	16.711	16.695	16.764	VV	49947	1089936	6.31%	0.540%
204	16.793	16.764	16.881	VV	10271	520270	3.01%	0.258%
205	16.921	16.881	16.946	VV	12624	304324	1.76%	0.151%
206	16.979	16.946	17.015	VV	23488	685285	3.97%	0.340%
207	17.043	17.015	17.121	VV	25439	1084691	6.28%	0.538%
208	17.143	17.121	17.251	VV	12113	450287	2.61%	0.223%
209	17.283	17.251	17.368	VV	3606	180554	1.05%	0.089%
210	17.463	17.368	17.516	VV	6381	351169	2.03%	0.174%
211	17.551	17.516	17.608	VV	8673	235506	1.36%	0.117%
212	17.642	17.608	17.683	VV	3650	110402	0.64%	0.055%
213	17.720	17.683	17.794	VV	3174	148281	0.86%	0.073%
214	17.841	17.794	17.863	VV	2530	76053	0.44%	0.038%
215	17.949	17.863	17.957	VV	2668	114541	0.66%	0.057%
216	17.988	17.957	18.027	VV	7972	193722	1.12%	0.096%
217	18.045	18.027	18.058	VV	3436	59304	0.34%	0.029%
218	18.081	18.058	18.097	VV	4283	93917	0.54%	0.047%
219	18.126	18.097	18.178	VV	5234	219526	1.27%	0.109%
220	18.215	18.178	18.232	VV	5873	162009	0.94%	0.080%
221	18.259	18.232	18.279	VV	6820	168237	0.97%	0.083%
222	18.348	18.279	18.387	VV	20191	689843	3.99%	0.342%
223	18.437	18.387	18.556	VV	15550	1194922	6.92%	0.592%
224	18.624	18.556	18.664	VV	9636	542810	3.14%	0.269%
225	18.701	18.664	18.778	VV	11630	678486	3.93%	0.336%
226	18.824	18.778	18.888	VV	16083	745404	4.32%	0.369%
227	18.926	18.888	18.950	VV	11326	375073	2.17%	0.186%
228	18.960	18.950	19.040	VV	9945	505164	2.93%	0.250%
229	19.176	19.040	19.204	VV	26401	1311893	7.60%	0.650%
230	19.219	19.204	19.274	VV	18637	660834	3.83%	0.328%
231	19.316	19.274	19.346	VV	13493	564347	3.27%	0.280%
232	19.386	19.346	19.419	VV	15587	609653	3.53%	0.302%
233	19.447	19.419	19.482	VV	13848	514743	2.98%	0.255%
234	19.516	19.482	19.534	VV	14246	428913	2.48%	0.213%
235	19.558	19.534	19.566	VV	13905	265898	1.54%	0.132%
236	19.610	19.566	19.646	VV	19147	783321	4.54%	0.388%
237	19.716	19.646	19.746	VV	18192	1023029	5.92%	0.507%
238	19.787	19.746	19.797	VV	17967	540195	3.13%	0.268%
239	19.808	19.797	19.824	VV	17977	288597	1.67%	0.143%
240	19.901	19.824	19.928	VV	24295	1295599	7.50%	0.642%
241	19.983	19.928	20.054	VV	25556	1802169	10.44%	0.893%
242	20.065	20.054	20.084	VV	22661	402644	2.33%	0.200%
243	20.106	20.084	20.118	VV	23000	453283	2.63%	0.225%
244	20.350	20.118	20.369	VV	32867	4114547	23.83%	2.039%
245	20.397	20.369	20.444	VV	35533	1493130	8.65%	0.740%
246	20.564	20.444	20.604	VV	35830	3294027	19.08%	1.633%

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247	20.616	20.604	20.654	VV	35337	1049016	6.08%	0.520%
248	20.709	20.654	20.748	VV	37159	1992191	11.54%	0.987%
249	20.768	20.748	20.778	VV	35594	647569	3.75%	0.321%
250	20.871	20.778	20.919	VV	42258	3149722	18.24%	1.561%
251	20.959	20.919	20.994	VV	35007	1564384	9.06%	0.775%
252	21.009	20.994	21.034	VV	34556	808312	4.68%	0.401%
253	21.077	21.034	21.135	VV	37981	2173090	12.58%	1.077%
254	21.145	21.135	21.204	VV	34830	1418562	8.22%	0.703%
255	21.283	21.204	21.290	VV	34699	1754705	10.16%	0.870%
256	21.302	21.290	21.312	VV	34982	457709	2.65%	0.227%
257	21.325	21.312	21.346	VV	35294	701814	4.06%	0.348%
258	21.403	21.346	21.467	VV	40687	2679599	15.52%	1.328%
259	21.497	21.467	21.564	VV	35806	2032985	11.77%	1.008%
260	21.629	21.564	21.641	VV	34668	1574915	9.12%	0.781%
261	21.643	21.641	21.660	VV	34773	396228	2.29%	0.196%
262	21.684	21.660	21.768	VV	34543	2172258	12.58%	1.077%
263	21.780	21.768	21.844	VV	32687	1472303	8.53%	0.730%
264	21.874	21.844	21.886	VV	32599	805001	4.66%	0.399%
265	21.901	21.886	21.914	VV	32210	544519	3.15%	0.270%
266	22.026	21.914	22.186	VV	37786	5374668	31.13%	2.664%
267	22.197	22.186	22.207	VV	29416	380775	2.21%	0.189%
268	22.215	22.207	22.223	VV	29275	264233	1.53%	0.131%
269	22.242	22.223	22.251	VV	29685	501413	2.90%	0.248%
270	22.297	22.251	22.321	VV	29964	1246869	7.22%	0.618%
271	22.366	22.321	22.401	VBA	30063	1491154	8.64%	0.739%
Sum of corrected areas:						201776396		

Aliphatic EPH 012524.M Sat Jan 27 06:17:45 2024