

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021324AL\
Data File : FE046745.D
Signal(s) : FID1B.ch
Acq On : 13 Feb 2024 13:19
Sample : P1451-01DL 5X
Misc :
ALS Vial : 5 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	3.261	3.204	3.280	BV	68	-287	-0.00%	-0.000%
2	3.386	3.280	3.400	PV	411	13716	0.17%	0.015%
3	3.419	3.400	3.433	VV	243	4451	0.06%	0.005%
4	3.467	3.433	3.477	VV	324	7267	0.09%	0.008%
5	3.506	3.477	3.517	VV	367	7582	0.09%	0.008%
6	3.552	3.517	3.562	VV	355	8598	0.11%	0.010%
7	3.582	3.562	3.601	VV	390	7795	0.10%	0.009%
8	3.620	3.601	3.631	VV	549	8286	0.10%	0.009%
9	3.675	3.631	3.743	VV	2845	62741	0.78%	0.070%
10	3.795	3.743	3.844	VV	1550	47212	0.59%	0.053%
11	3.873	3.844	3.968	VV	964	43111	0.54%	0.048%
12	4.019	3.968	4.043	VV	665	24686	0.31%	0.028%
13	4.056	4.043	4.081	VV	663	13690	0.17%	0.015%
14	4.090	4.081	4.129	VV	662	17095	0.21%	0.019%
15	4.147	4.129	4.164	VV	749	13769	0.17%	0.015%
16	4.181	4.164	4.202	VV	739	15801	0.20%	0.018%
17	4.216	4.202	4.224	VV	746	9701	0.12%	0.011%
18	4.511	4.498	4.558	VV	1959	68705	0.86%	0.077%
19	4.567	4.558	4.587	VV	1982	33103	0.41%	0.037%
20	4.614	4.587	4.633	VV	1919	51303	0.64%	0.057%
21	4.650	4.633	4.734	VV	1952	101826	1.27%	0.113%
22	4.777	4.761	4.791	VV	1338	23166	0.29%	0.026%
23	4.803	4.791	4.831	VV	1248	28360	0.35%	0.032%
24	4.845	4.831	4.858	VV	1277	19614	0.25%	0.022%
25	4.905	4.898	4.914	VV	1228	12102	0.15%	0.013%
26	4.948	4.914	4.964	VV	1654	40027	0.50%	0.045%
27	4.974	4.964	5.000	VV	1357	27080	0.34%	0.030%
28	5.023	5.000	5.039	VV	1320	28509	0.36%	0.032%
29	5.055	5.039	5.107	VV	1120	42928	0.54%	0.048%
30	5.119	5.107	5.138	VV	1095	19092	0.24%	0.021%
31	5.151	5.138	5.184	VV	1284	32973	0.41%	0.037%

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32	5.357	5.314	5.371	VV	1347	40364	0.50%	0.045%
33	5.384	5.371	5.401	VV	1248	21523	0.27%	0.024%
34	5.422	5.401	5.434	VV	1198	22865	0.29%	0.025%
35	5.518	5.504	5.532	VV	1154	17878	0.22%	0.020%
36	5.543	5.532	5.560	VV	988	15507	0.19%	0.017%
37	5.587	5.560	5.698	VV	1845	99525	1.24%	0.111%
38	5.710	5.698	5.724	VV	1113	16724	0.21%	0.019%
39	5.729	5.724	5.734	VV	1066	6049	0.08%	0.007%
40	5.756	5.734	5.771	VV	1471	26825	0.34%	0.030%
41	5.783	5.771	5.793	VV	1247	15700	0.20%	0.017%
42	5.808	5.793	5.822	VV	1223	19597	0.25%	0.022%
43	5.841	5.822	5.854	VV	1223	21599	0.27%	0.024%
44	5.875	5.854	5.917	VV	1619	51504	0.64%	0.057%
45	5.933	5.917	5.948	VV	1353	23947	0.30%	0.027%
46	5.969	5.948	6.024	VV	1583	59834	0.75%	0.067%
47	6.059	6.024	6.089	VV	1596	48825	0.61%	0.054%
48	6.114	6.089	6.160	VV	1476	54366	0.68%	0.061%
49	6.245	6.228	6.268	VV	1319	29484	0.37%	0.033%
50	6.298	6.268	6.318	VV	1693	45008	0.56%	0.050%
51	6.380	6.361	6.414	VV	1731	50714	0.63%	0.057%
52	6.482	6.466	6.511	VV	1416	34133	0.43%	0.038%
53	6.537	6.511	6.581	VV	1757	60609	0.76%	0.068%
54	6.616	6.581	6.673	VV	1925	79462	0.99%	0.089%
55	6.696	6.673	6.714	VV	1303	30135	0.38%	0.034%
56	6.731	6.714	6.745	VV	1421	22447	0.28%	0.025%
57	6.762	6.745	6.802	VV	1669	49012	0.61%	0.055%
58	6.813	6.802	6.828	VV	1462	21239	0.27%	0.024%
59	6.865	6.828	6.878	VV	1559	42949	0.54%	0.048%
60	6.936	6.917	6.957	VV	1614	35965	0.45%	0.040%
61	6.971	6.957	6.988	VV	1517	25051	0.31%	0.028%
62	7.019	6.988	7.049	VV	2541	69630	0.87%	0.078%
63	7.100	7.074	7.114	VV	1733	38908	0.49%	0.043%
64	7.141	7.114	7.161	VV	2041	50964	0.64%	0.057%
65	7.251	7.218	7.279	VV	2488	77194	0.97%	0.086%
66	7.333	7.309	7.363	VV	2549	68200	0.85%	0.076%
67	7.395	7.363	7.414	VV	2389	63141	0.79%	0.070%
68	7.431	7.414	7.444	VV	2049	34702	0.43%	0.039%
69	7.456	7.444	7.478	VV	2024	37903	0.47%	0.042%
70	7.602	7.583	7.621	VV	2383	51616	0.65%	0.058%
71	7.632	7.621	7.677	VV	2121	63562	0.79%	0.071%
72	7.688	7.677	7.697	VV	1746	20324	0.25%	0.023%
73	7.733	7.697	7.768	VV	2611	86976	1.09%	0.097%
74	7.787	7.768	7.806	VV	2093	43134	0.54%	0.048%
75	7.828	7.806	7.851	VV	2207	54929	0.69%	0.061%
76	8.073	8.065	8.107	VV	3416	81500	1.02%	0.091%
77	8.131	8.107	8.149	VV	3307	79574	1.00%	0.089%
78	8.167	8.149	8.179	VV	3578	56723	0.71%	0.063%
79	8.191	8.179	8.215	VV	3435	66142	0.83%	0.074%

80	8.348	8.328	8.360	VV	rteres 2753	50294	0.63%	0.056%
81	8.375	8.360	8.388	VV	2726	43666	0.55%	0.049%
82	8.398	8.388	8.419	VV	2637	49794	0.62%	0.055%
83	8.535	8.524	8.568	VV	2059	50563	0.63%	0.056%
84	8.593	8.568	8.614	VV	2025	49472	0.62%	0.055%
85	8.624	8.614	8.641	VV	1801	26772	0.33%	0.030%
86	8.658	8.641	8.684	VV	1927	45143	0.56%	0.050%
87	8.686	8.684	8.704	VV	1648	16653	0.21%	0.019%
88	8.981	8.966	9.010	VV	2818	55804	0.70%	0.062%
89	9.034	9.010	9.171	VV	2023	144660	1.81%	0.161%
90	9.192	9.171	9.251	VV	1079	44318	0.55%	0.049%
91	9.271	9.251	9.340	VV	2582	62644	0.78%	0.070%
92	9.355	9.340	9.378	VV	671	12622	0.16%	0.014%
93	9.413	9.378	9.437	VV	515	15879	0.20%	0.018%
94	9.456	9.437	9.483	VV	1403	16540	0.21%	0.018%
95	9.501	9.483	9.514	VV	617	9777	0.12%	0.011%
96	9.525	9.514	9.538	VV	458	6294	0.08%	0.007%
97	9.560	9.538	9.588	VV	584	15374	0.19%	0.017%
98	9.647	9.588	9.680	VV	975	37029	0.46%	0.041%
99	9.692	9.680	9.701	VV	676	8181	0.10%	0.009%
100	9.727	9.701	9.753	VV	890	24063	0.30%	0.027%
101	9.776	9.753	9.794	VV	821	17515	0.22%	0.020%
102	9.828	9.794	9.858	VV	882	24868	0.31%	0.028%
103	10.052	10.021	10.108	VV	3527	92426	1.16%	0.103%
104	10.114	10.108	10.144	VV	1227	25314	0.32%	0.028%
105	10.154	10.144	10.164	VV	1080	12392	0.15%	0.014%
106	10.171	10.164	10.199	VV	1011	19758	0.25%	0.022%
107	10.261	10.199	10.274	VV	1178	49375	0.62%	0.055%
108	10.277	10.274	10.291	VV	1201	10916	0.14%	0.012%
109	10.316	10.291	10.366	VV	1188	44172	0.55%	0.049%
110	10.399	10.366	10.409	VV	1280	26017	0.33%	0.029%
111	10.440	10.409	10.473	VV	2387	65146	0.81%	0.073%
112	10.528	10.473	10.567	VV	1572	78535	0.98%	0.088%
113	10.583	10.567	10.618	VV	1620	41847	0.52%	0.047%
114	10.628	10.618	10.635	VV	1227	12447	0.16%	0.014%
115	10.642	10.635	10.671	VV	1248	25605	0.32%	0.029%
116	10.864	10.828	10.892	VV	2982	89686	1.12%	0.100%
117	11.112	11.091	11.124	VV	549	9046	0.11%	0.010%
118	11.129	11.124	11.151	VV	549	6840	0.09%	0.008%
119	11.180	11.151	11.228	VV	646	18513	0.23%	0.021%
120	11.256	11.228	11.286	VV	494	13082	0.16%	0.015%
121	11.297	11.286	11.331	VV	356	4442	0.06%	0.005%
122	11.373	11.331	11.381	PV	160	2330	0.03%	0.003%
123	11.430	11.381	11.458	VV	498	13085	0.16%	0.015%
124	11.496	11.458	11.559	VV	3053	65602	0.82%	0.073%
125	11.585	11.559	11.638	VV	1562	43649	0.55%	0.049%
126	11.652	11.638	11.669	VV	714	12050	0.15%	0.013%

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127	11.688	11.669	11.703	VV	640	12043	0.15%	0.013%
128	11.811	11.703	11.921	VV	99577	1398561	17.49%	1.558%
129	11.931	11.921	11.959	VV	1114	23770	0.30%	0.026%
130	11.981	11.959	12.031	VV	1564	44101	0.55%	0.049%
131	12.058	12.031	12.078	VV	791	19581	0.24%	0.022%
132	12.102	12.078	12.131	VV	914	24388	0.30%	0.027%
133	12.167	12.131	12.197	VV	2968	57625	0.72%	0.064%
134	12.223	12.197	12.257	VV	2986	54281	0.68%	0.060%
135	12.268	12.257	12.338	VV	854	34263	0.43%	0.038%
136	12.358	12.338	12.368	VV	665	10782	0.13%	0.012%
137	12.436	12.368	12.517	VV	1324	69524	0.87%	0.077%
138	12.549	12.517	12.561	VV	917	19238	0.24%	0.021%
139	12.579	12.561	12.607	VV	832	18912	0.24%	0.021%
140	12.624	12.607	12.684	VV	674	25782	0.32%	0.029%
141	12.697	12.684	12.709	VV	482	6817	0.09%	0.008%
142	12.807	12.788	12.861	VV	2751	55283	0.69%	0.062%
143	12.911	12.861	12.943	VV	921	34457	0.43%	0.038%
144	12.954	12.943	12.974	VV	552	8438	0.11%	0.009%
145	13.009	12.974	13.034	VV	553	14675	0.18%	0.016%
146	13.065	13.034	13.121	VV	420	16682	0.21%	0.019%
147	13.129	13.121	13.151	VV	262	3100	0.04%	0.003%
148	13.254	13.151	13.283	PV	75366	1134562	14.19%	1.264%
149	13.295	13.283	13.388	VV	7725	153621	1.92%	0.171%
150	13.420	13.388	13.454	VV	2184	43229	0.54%	0.048%
151	13.476	13.454	13.508	VV	1690	34204	0.43%	0.038%
152	13.519	13.508	13.560	VV	647	16801	0.21%	0.019%
153	13.575	13.560	13.621	VV	489	11908	0.15%	0.013%
154	13.650	13.621	13.664	VV	268	4371	0.05%	0.005%
155	13.700	13.664	13.721	VV	225	4964	0.06%	0.006%
156	13.727	13.721	13.744	VV	140	1251	0.02%	0.001%
157	13.840	13.744	13.885	PV	715	38255	0.48%	0.043%
158	13.892	13.885	13.900	VV	390	3125	0.04%	0.003%
159	13.958	13.900	13.981	VV	733	23123	0.29%	0.026%
160	14.006	13.981	14.038	VV	1944	34694	0.43%	0.039%
161	14.158	14.094	14.181	VV	385	11100	0.14%	0.012%
162	14.319	14.181	14.348	PV	619	41242	0.52%	0.046%
163	14.368	14.348	14.381	VV	528	7750	0.10%	0.009%
164	14.443	14.431	14.461	VV	461	7079	0.09%	0.008%
165	14.511	14.461	14.545	VV	1245	26357	0.33%	0.029%
166	14.569	14.545	14.593	VV	1645	24401	0.31%	0.027%
167	14.631	14.593	14.661	VV	1029	26677	0.33%	0.030%
168	14.692	14.661	14.706	VV	712	17590	0.22%	0.020%
169	14.718	14.706	14.743	VV	627	11007	0.14%	0.012%
170	14.786	14.743	14.798	VV	497	12491	0.16%	0.014%
171	14.819	14.798	14.871	VV	633	18350	0.23%	0.020%
172	14.975	14.871	14.988	VV	399	20852	0.26%	0.023%
173	14.991	14.988	15.001	VV	442	2265	0.03%	0.003%
174	15.021	15.001	15.038	VV	437	7010	0.09%	0.008%

175	15.114	15.038	15.135	VV	rteres 1377	41570	0.52%	0.046%
176	15.144	15.135	15.154	VV	402	4212	0.05%	0.005%
177	15.165	15.154	15.173	VV	418	4232	0.05%	0.005%
178	15.206	15.173	15.231	VV	554	15079	0.19%	0.017%
179	15.237	15.231	15.255	VV	452	4934	0.06%	0.005%
180	15.314	15.255	15.346	VV	461	15258	0.19%	0.017%
181	15.362	15.346	15.371	VV	192	1595	0.02%	0.002%
182	15.427	15.371	15.437	PV	386	10438	0.13%	0.012%
183	15.446	15.437	15.461	VV	298	3534	0.04%	0.004%
184	15.530	15.461	15.611	VV	2325	92332	1.15%	0.103%
185	15.631	15.611	15.657	VV	1427	25067	0.31%	0.028%
186	15.695	15.657	15.733	VV	1163	25920	0.32%	0.029%
187	15.759	15.733	15.794	PV	784	14559	0.18%	0.016%
188	15.995	15.794	16.008	PV	185	465	0.01%	0.001%
189	16.137	16.008	16.178	PV	1517	32017	0.40%	0.036%
190	16.331	16.178	16.344	PV	1031	30883	0.39%	0.034%
191	16.355	16.344	16.364	VV	818	8609	0.11%	0.010%
192	16.426	16.364	16.434	VV	894	33320	0.42%	0.037%
193	16.463	16.434	16.500	VV	806	22347	0.28%	0.025%
194	16.622	16.500	16.647	VV	1939	52220	0.65%	0.058%
195	16.768	16.647	16.803	VV	1516	77563	0.97%	0.086%
196	16.827	16.803	16.877	VV	1249	34593	0.43%	0.039%
197	16.887	16.877	16.904	VV	464	4329	0.05%	0.005%
198	16.932	16.904	16.941	PV	546	4723	0.06%	0.005%
199	16.962	16.941	16.974	VV	750	11352	0.14%	0.013%
200	16.983	16.974	16.999	VV	545	5012	0.06%	0.006%
201	17.094	16.999	17.116	PV	2842	58099	0.73%	0.065%
202	17.136	17.116	17.155	VV	1292	19654	0.25%	0.022%
203	17.315	17.155	17.351	VV	1335	56700	0.71%	0.063%
204	17.398	17.351	17.411	VV	1129	20985	0.26%	0.023%
205	17.414	17.411	17.428	VV	720	4998	0.06%	0.006%
206	17.495	17.428	17.515	VV	1368	37510	0.47%	0.042%
207	17.541	17.515	17.588	VV	2278	49410	0.62%	0.055%
208	17.644	17.588	17.676	VV	2106	68589	0.86%	0.076%
209	17.721	17.676	17.739	VV	1197	37940	0.47%	0.042%
210	17.756	17.739	17.770	VV	400	5695	0.07%	0.006%
211	17.971	17.770	18.001	PV	4322	226063	2.83%	0.252%
212	18.014	18.001	18.031	VV	1701	19704	0.25%	0.022%
213	18.041	18.031	18.050	VV	827	6832	0.09%	0.008%
214	18.111	18.050	18.154	PV	6102	181101	2.26%	0.202%
215	18.160	18.154	18.173	VV	2839	28745	0.36%	0.032%
216	18.204	18.173	18.214	VV	2767	57681	0.72%	0.064%
217	18.254	18.214	18.267	VV	3311	86242	1.08%	0.096%
218	18.286	18.267	18.301	VV	3410	58990	0.74%	0.066%
219	18.397	18.301	18.422	VV	4315	232939	2.91%	0.260%
220	18.478	18.422	18.504	VV	7444	213041	2.66%	0.237%
221	18.515	18.504	18.550	VV	4808	106579	1.33%	0.119%

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222	18.655	18.550	18.663	VV	4477	266877	3.34%	0.297%
223	18.672	18.663	18.680	VV	4443	39941	0.50%	0.045%
224	18.811	18.680	18.855	VV	9774	565744	7.07%	0.630%
225	18.900	18.855	18.921	VV	7850	248222	3.10%	0.277%
226	18.951	18.921	18.971	VV	10202	258641	3.23%	0.288%
227	18.980	18.971	18.991	VV	8554	102706	1.28%	0.114%
228	18.999	18.991	19.009	VV	8027	81831	1.02%	0.091%
229	19.129	19.009	19.142	VV	9823	725604	9.07%	0.809%
230	19.154	19.142	19.164	VV	9230	120550	1.51%	0.134%
231	19.231	19.164	19.284	VV	15510	906187	11.33%	1.010%
232	19.378	19.284	19.431	VV	18214	1272459	15.91%	1.418%
233	19.495	19.431	19.518	VV	18853	856161	10.71%	0.954%
234	19.525	19.518	19.532	VV	19561	162024	2.03%	0.181%
235	19.538	19.532	19.561	VV	18481	311294	3.89%	0.347%
236	19.620	19.561	19.644	VV	24820	1060681	13.26%	1.182%
237	19.654	19.644	19.670	VV	21993	331175	4.14%	0.369%
238	19.759	19.670	19.768	VV	26990	1400138	17.51%	1.560%
239	19.780	19.768	19.825	VV	27288	901229	11.27%	1.004%
240	19.908	19.825	19.917	VV	32743	1555228	19.45%	1.733%
241	19.976	19.917	19.993	VV	36559	1545085	19.32%	1.722%
242	20.011	19.993	20.024	VV	38569	683714	8.55%	0.762%
243	20.035	20.024	20.064	VV	37374	848480	10.61%	0.945%
244	20.163	20.064	20.194	VV	41367	2988586	37.37%	3.330%
245	20.291	20.194	20.310	VV	47230	3041422	38.03%	3.389%
246	20.398	20.310	20.424	VV	51273	3364519	42.07%	3.749%
247	20.465	20.424	20.474	VV	53719	1542035	19.28%	1.718%
248	20.539	20.474	20.560	VV	58454	2845000	35.58%	3.170%
249	20.637	20.560	20.661	VV	63381	3677080	45.98%	4.097%
250	20.706	20.661	20.728	VV	66511	2567357	32.11%	2.861%
251	20.740	20.728	20.761	VV	65058	1286550	16.09%	1.434%
252	20.848	20.761	20.969	VV	66128	7996656	100.00%	8.911%
253	21.059	20.969	21.123	VV	62059	5502145	68.81%	6.131%
254	21.141	21.123	21.161	VV	57743	1294953	16.19%	1.443%
255	21.224	21.161	21.329	VV	59331	5621582	70.30%	6.264%
256	21.338	21.329	21.345	VV	51582	488038	6.10%	0.544%
257	21.352	21.345	21.364	VV	50970	579352	7.24%	0.646%
258	21.409	21.364	21.431	VV	52468	2059420	25.75%	2.295%
259	21.464	21.431	21.476	VV	50793	1353290	16.92%	1.508%
260	21.488	21.476	21.540	VV	50151	1845278	23.08%	2.056%
261	21.587	21.540	21.597	VV	48122	1586217	19.84%	1.768%
262	21.613	21.597	21.673	VV	47735	2060313	25.76%	2.296%
263	21.687	21.673	21.703	VV	43778	791503	9.90%	0.882%
264	21.716	21.703	21.731	VV	43226	703539	8.80%	0.784%
265	21.739	21.731	21.791	VV	42089	1431293	17.90%	1.595%
266	21.830	21.791	21.841	VV	40185	1181940	14.78%	1.317%
267	21.854	21.841	21.924	VV	39651	1862952	23.30%	2.076%
268	21.939	21.924	21.946	VV	36225	474726	5.94%	0.529%
269	21.958	21.946	21.981	VV	36998	743449	9.30%	0.828%

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270	22.022	21.981	22.049	VV	33948	1380205	17.26%	1.538%
271	22.063	22.049	22.094	VV	32915	853451	10.67%	0.951%
272	22.101	22.094	22.110	VV	30787	284505	3.56%	0.317%
273	22.127	22.110	22.187	VV	31173	1347644	16.85%	1.502%
274	22.217	22.187	22.234	VV	27516	765323	9.57%	0.853%
275	22.256	22.234	22.266	VV	25451	473513	5.92%	0.528%
276	22.288	22.266	22.319	VV	25043	781322	9.77%	0.871%
277	22.332	22.319	22.341	VV	23763	300317	3.76%	0.335%
					Sum of corrected areas:	89741852		

Aliphatic EPH 012524.M Wed Feb 14 03:46:05 2024