

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022824AL\
 Data File : FE046964.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 11:11
 Sample : P1602-05DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 022024.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	3.326	3.204	3.341	BV	90	773	0.01%	0.001%
2	3.373	3.341	3.458	VV	814	11896	0.17%	0.014%
3	3.465	3.458	3.488	PV	64	903	0.01%	0.001%
4	3.500	3.488	3.534	VV	112	1462	0.02%	0.002%
5	3.550	3.534	3.573	VV	104	955	0.01%	0.001%
6	3.613	3.573	3.631	VV	544	8192	0.12%	0.009%
7	3.665	3.631	3.761	VV	12033	184900	2.69%	0.214%
8	3.785	3.761	3.842	VV	7561	133872	1.95%	0.155%
9	3.863	3.842	3.968	VV	2983	71457	1.04%	0.083%
10	3.973	3.968	4.038	VV	437	15846	0.23%	0.018%
11	4.042	4.038	4.120	VV	392	14668	0.21%	0.017%
12	4.137	4.120	4.154	VV	440	7278	0.11%	0.008%
13	4.171	4.154	4.204	VV	401	10354	0.15%	0.012%
14	4.221	4.204	4.238	VV	367	6928	0.10%	0.008%
15	4.249	4.238	4.300	VV	341	10480	0.15%	0.012%
16	4.308	4.300	4.368	VV	330	9813	0.14%	0.011%
17	4.375	4.368	4.381	VV	273	1758	0.03%	0.002%
18	4.404	4.381	4.420	VV	279	5289	0.08%	0.006%
19	4.442	4.420	4.468	VV	271	6091	0.09%	0.007%
20	4.481	4.468	4.535	VV	240	7385	0.11%	0.009%
21	4.554	4.535	4.588	VV	220	4535	0.07%	0.005%
22	4.604	4.588	4.622	VV	245	3253	0.05%	0.004%
23	4.652	4.622	4.688	VV	234	6460	0.09%	0.007%
24	4.708	4.688	4.714	VV	208	2941	0.04%	0.003%
25	4.724	4.714	4.794	VV	229	8000	0.12%	0.009%

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26	4.805	4.794	4.911	VV	204	8173	0.12%	0.009%
27	4.935	4.911	4.991	VV	164	4318	0.06%	0.005%
28	5.009	4.991	5.056	VV	138	3108	0.05%	0.004%
29	5.073	5.056	5.121	VV	104	2091	0.03%	0.002%
30	5.137	5.121	5.180	PV	123	1691	0.02%	0.002%
31	5.204	5.180	5.295	VV	173	3130	0.05%	0.004%
32	5.324	5.295	5.404	VV	115	3545	0.05%	0.004%
33	5.410	5.404	5.458	VV	136	2332	0.03%	0.003%
34	5.467	5.458	5.538	VV	77	2545	0.04%	0.003%
35	5.570	5.538	5.598	VV	215	2734	0.04%	0.003%
36	5.608	5.598	5.616	VV	120	788	0.01%	0.001%
37	5.674	5.616	5.703	VV	192	4586	0.07%	0.005%
38	5.710	5.703	5.721	VV	92	703	0.01%	0.001%
39	5.748	5.721	5.761	VV	111	1738	0.03%	0.002%
40	5.768	5.761	5.788	VV	101	988	0.01%	0.001%
41	5.795	5.788	5.801	PV	63	464	0.01%	0.001%
42	5.807	5.801	5.828	VV	84	796	0.01%	0.001%
43	5.862	5.828	5.897	PV	117	3668	0.05%	0.004%
44	5.941	5.897	5.971	VV	194	5134	0.07%	0.006%
45	5.993	5.971	6.028	VV	108	2191	0.03%	0.003%
46	6.037	6.028	6.048	VV	81	751	0.01%	0.001%
47	6.056	6.048	6.108	VV	82	1052	0.02%	0.001%
48	6.169	6.108	6.304	PV	2037	98321	1.43%	0.114%
49	6.317	6.304	6.378	VV	533	15246	0.22%	0.018%
50	6.382	6.378	6.392	VV	289	2152	0.03%	0.002%
51	6.404	6.392	6.447	VV	274	7091	0.10%	0.008%
52	6.494	6.447	6.534	VV	246	10181	0.15%	0.012%
53	6.564	6.534	6.591	VV	231	5428	0.08%	0.006%
54	6.607	6.591	6.658	VV	236	5122	0.07%	0.006%
55	6.677	6.658	6.734	VV	102	2757	0.04%	0.003%
56	6.858	6.734	6.884	VV	99	3674	0.05%	0.004%
57	6.891	6.884	6.909	VV	113	870	0.01%	0.001%
58	6.961	6.909	6.997	VV	277	3862	0.06%	0.004%
59	7.028	6.997	7.042	PV	169	2570	0.04%	0.003%
60	7.048	7.042	7.057	VV	127	879	0.01%	0.001%
61	7.069	7.057	7.084	VV	104	1444	0.02%	0.002%
62	7.102	7.084	7.114	VV	120	1696	0.02%	0.002%
63	7.122	7.114	7.134	VV	118	1401	0.02%	0.002%
64	7.173	7.134	7.214	VV	189	7079	0.10%	0.008%
65	7.275	7.214	7.357	VV	834	37238	0.54%	0.043%
66	7.387	7.357	7.530	VV	1442	58774	0.85%	0.068%
67	7.547	7.530	7.631	VV	407	13837	0.20%	0.016%
68	7.639	7.631	7.664	VV	142	1653	0.02%	0.002%
69	7.676	7.664	7.698	VV	118	1367	0.02%	0.002%

70	7.718	7.698	7.751	PV	77	1300	0.02%	0.002%
71	7.770	7.751	7.808	VV	91	984	0.01%	0.001%
72	8.153	8.136	8.231	VV	1492	70613	1.03%	0.082%
73	8.270	8.231	8.330	VV	1270	62051	0.90%	0.072%
74	8.361	8.330	8.381	VV	1982	43245	0.63%	0.050%
75	8.391	8.381	8.415	VV	1532	27878	0.41%	0.032%
76	8.426	8.415	8.491	VV	1306	43008	0.62%	0.050%
77	8.549	8.491	8.624	VV	2839	114224	1.66%	0.132%
78	8.634	8.624	8.658	VV	935	15502	0.23%	0.018%
79	8.671	8.658	8.724	VV	701	17378	0.25%	0.020%
80	8.833	8.819	9.061	VV	13001	674508	9.80%	0.781%
81	9.080	9.061	9.117	VV	1767	52194	0.76%	0.060%
82	9.155	9.117	9.235	VV	2067	113653	1.65%	0.132%
83	9.257	9.235	9.273	VV	1711	34114	0.50%	0.040%
84	9.308	9.273	9.384	VV	2379	88280	1.28%	0.102%
85	9.409	9.384	9.435	VV	1242	27730	0.40%	0.032%
86	9.449	9.435	9.497	VV	836	25074	0.36%	0.029%
87	9.546	9.497	9.582	VV	885	34434	0.50%	0.040%
88	9.600	9.582	9.621	VV	696	12449	0.18%	0.014%
89	9.655	9.621	9.751	VV	3108	138520	2.01%	0.160%
90	9.755	9.751	9.765	VV	1035	8088	0.12%	0.009%
91	9.788	9.765	9.835	VV	1269	43919	0.64%	0.051%
92	9.840	9.835	9.932	VV	826	31638	0.46%	0.037%
93	9.980	9.932	10.018	VV	884	33127	0.48%	0.038%
94	10.037	10.018	10.070	VV	1034	22077	0.32%	0.026%
95	10.105	10.070	10.121	VV	642	17508	0.25%	0.020%
96	10.140	10.121	10.188	VV	688	22035	0.32%	0.026%
97	10.208	10.188	10.294	VV	440	14506	0.21%	0.017%
98	10.329	10.294	10.343	VV	121	1999	0.03%	0.002%
99	10.380	10.343	10.412	PV	352	9118	0.13%	0.011%
100	10.423	10.412	10.451	VV	314	4803	0.07%	0.006%
101	10.572	10.451	10.609	PV	883	47355	0.69%	0.055%
102	10.637	10.609	10.683	VV	908	28973	0.42%	0.034%
103	10.700	10.683	10.734	VV	553	13824	0.20%	0.016%
104	10.777	10.734	10.794	VV	1428	29616	0.43%	0.034%
105	10.807	10.794	10.824	VV	1216	19205	0.28%	0.022%
106	10.847	10.824	10.857	VV	1318	22647	0.33%	0.026%
107	10.871	10.857	10.941	VV	1318	47179	0.69%	0.055%
108	10.961	10.941	10.974	VV	618	11085	0.16%	0.013%
109	10.992	10.974	11.014	VV	680	13214	0.19%	0.015%
110	11.050	11.014	11.115	VV	25837	676551	9.83%	0.784%
111	11.139	11.115	11.331	VV	7445	378239	5.50%	0.438%
112	11.365	11.331	11.378	VV	746	18891	0.27%	0.022%

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113	11.439	11.378	11.459	VV	1570	57658	0.84%	0.067%
114	11.477	11.459	11.506	VV	1702	34571	0.50%	0.040%
115	11.523	11.506	11.539	VV	788	14407	0.21%	0.017%
116	11.577	11.539	11.619	VV	1999	56492	0.82%	0.065%
117	11.640	11.619	11.661	VV	1094	21596	0.31%	0.025%
118	11.675	11.661	11.698	VV	873	15705	0.23%	0.018%
119	11.724	11.698	11.750	VV	930	23124	0.34%	0.027%
120	11.792	11.750	11.837	VV	223578	2840679	41.27%	3.291%
121	11.851	11.837	11.871	VV	7381	132015	1.92%	0.153%
122	11.888	11.871	11.936	VV	6870	187024	2.72%	0.217%
123	11.962	11.936	11.983	VV	7764	152616	2.22%	0.177%
124	11.994	11.983	12.015	VV	5543	97743	1.42%	0.113%
125	12.033	12.015	12.118	VV	5368	170243	2.47%	0.197%
126	12.147	12.118	12.179	VV	1454	33726	0.49%	0.039%
127	12.205	12.179	12.224	VV	707	17178	0.25%	0.020%
128	12.252	12.224	12.261	VV	1154	21055	0.31%	0.024%
129	12.290	12.261	12.314	VV	1389	39815	0.58%	0.046%
130	12.344	12.314	12.384	VV	2630	84680	1.23%	0.098%
131	12.407	12.384	12.496	VV	6028	148061	2.15%	0.172%
132	12.531	12.496	12.559	VV	902	29532	0.43%	0.034%
133	12.595	12.559	12.621	VV	1502	39604	0.58%	0.046%
134	12.645	12.621	12.711	VV	2027	70585	1.03%	0.082%
135	12.746	12.711	12.771	VV	6802	137256	1.99%	0.159%
136	12.786	12.771	12.837	VV	4355	126153	1.83%	0.146%
137	12.866	12.837	12.995	VV	46657	1107022	16.08%	1.283%
138	13.025	12.995	13.040	VV	2597	56411	0.82%	0.065%
139	13.057	13.040	13.133	VV	2871	115300	1.68%	0.134%
140	13.164	13.133	13.205	VV	38204	783994	11.39%	0.908%
141	13.233	13.205	13.334	VV	169560	2517413	36.58%	2.916%
142	13.353	13.334	13.384	VV	2440	61980	0.90%	0.072%
143	13.402	13.384	13.418	VV	1903	33665	0.49%	0.039%
144	13.459	13.418	13.476	VV	2339	70469	1.02%	0.082%
145	13.493	13.476	13.544	VV	2544	70759	1.03%	0.082%
146	13.584	13.544	13.606	VV	2133	59761	0.87%	0.069%
147	13.638	13.606	13.707	VV	3828	132813	1.93%	0.154%
148	13.774	13.707	13.854	VV	7056	274032	3.98%	0.317%
149	13.879	13.854	13.895	VV	4165	75950	1.10%	0.088%
150	13.917	13.895	13.974	VV	5029	166481	2.42%	0.193%
151	13.986	13.974	13.997	VV	1975	25630	0.37%	0.030%
152	14.040	13.997	14.068	VV	4276	128726	1.87%	0.149%
153	14.083	14.068	14.180	VV	3461	110100	1.60%	0.128%
154	14.221	14.180	14.320	VV	799	40146	0.58%	0.047%
155	14.361	14.320	14.391	PV	592	11439	0.17%	0.013%

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156	14.425	14.391	14.443	VV	860	15957	0.23%	0.018%	
157	14.495	14.443	14.526	VV	1866	61616	0.90%	0.071%	
158	14.555	14.526	14.568	VV	2135	38476	0.56%	0.045%	
159	14.598	14.568	14.667	VV	2392	94645	1.38%	0.110%	
160	14.747	14.667	14.801	VV	5894	247363	3.59%	0.287%	
161	14.816	14.801	14.848	VV	1968	44628	0.65%	0.052%	
162	14.888	14.848	14.934	VV	1942	80549	1.17%	0.093%	
163	14.947	14.934	15.004	VV	1527	34544	0.50%	0.040%	
164	15.066	15.004	15.084	PV	16364	309966	4.50%	0.359%	
165	15.106	15.084	15.191	VV	18835	658995	9.58%	0.763%	
166	15.218	15.191	15.259	VV	4503	129235	1.88%	0.150%	
167	15.281	15.259	15.347	VV	2176	86418	1.26%	0.100%	
168	15.425	15.347	15.464	VV	2630	115885	1.68%	0.134%	
169	15.501	15.464	15.587	VV	7019	249716	3.63%	0.289%	
170	15.610	15.587	15.641	VV	1474	33972	0.49%	0.039%	
171	15.672	15.641	15.713	VV	4317	82356	1.20%	0.095%	
172	15.747	15.713	15.771	VV	4165	95829	1.39%	0.111%	
173	15.784	15.771	15.819	VV	3142	74357	1.08%	0.086%	
174	15.844	15.819	15.858	VV	2277	47553	0.69%	0.055%	
175	15.911	15.858	16.046	VV	3467	211778	3.08%	0.245%	
176	16.076	16.046	16.092	VV	896	18619	0.27%	0.022%	
177	16.108	16.092	16.138	VV	1134	16942	0.25%	0.020%	
178	16.178	16.138	16.218	PV	720	13359	0.19%	0.015%	
179	16.237	16.218	16.274	VV	345	7431	0.11%	0.009%	
180	16.344	16.274	16.374	VV	566	16047	0.23%	0.019%	
181	16.398	16.374	16.410	PV	472	6901	0.10%	0.008%	
182	16.445	16.410	16.478	VV	1291	35916	0.52%	0.042%	
183	16.519	16.478	16.573	VV	3067	114051	1.66%	0.132%	
184	16.591	16.573	16.608	VV	2033	35418	0.51%	0.041%	
185	16.646	16.608	16.747	VV	17741	769363	11.18%	0.891%	
186	16.772	16.747	16.861	VV	3949	145916	2.12%	0.169%	
187	16.886	16.861	16.920	VV	3094	57636	0.84%	0.067%	
188	16.967	16.920	17.003	VV	9404	263984	3.84%	0.306%	
189	17.035	17.003	17.084	VV	12142	447523	6.50%	0.518%	
190	17.104	17.084	17.131	VV	10368	203944	2.96%	0.236%	
191	17.138	17.131	17.214	VV	4654	127737	1.86%	0.148%	
192	17.293	17.214	17.354	VV	1657	90873	1.32%	0.105%	
193	17.457	17.354	17.487	VV	2698	157306	2.29%	0.182%	
194	17.512	17.487	17.544	VV	4013	81582	1.19%	0.095%	
195	17.553	17.544	17.584	VV	1253	22752	0.33%	0.026%	
196	17.600	17.584	17.620	VV	865	14628	0.21%	0.017%	
197	17.632	17.620	17.644	VV	568	7399	0.11%	0.009%	
198	17.703	17.644	17.775	VV	1633	65815	0.96%	0.076%	
199	17.834	17.775	17.861	PV	442	10147	0.15%	0.012%	

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200	17.912	17.861	17.924	VV	1021	17233	0.25%	0.020%
201	17.947	17.924	17.981	VV	2195	36763	0.53%	0.043%
202	18.041	17.981	18.067	VV	2940	69593	1.01%	0.081%
203	18.124	18.067	18.144	VV	1598	63511	0.92%	0.074%
204	18.177	18.144	18.204	VV	1814	56256	0.82%	0.065%
205	18.264	18.204	18.289	VV	3503	124015	1.80%	0.144%
206	18.369	18.289	18.400	VV	9542	420021	6.10%	0.487%
207	18.444	18.400	18.543	VV	10032	602469	8.75%	0.698%
208	18.592	18.543	18.621	VV	5574	237081	3.44%	0.275%
209	18.631	18.621	18.649	VV	5233	86004	1.25%	0.100%
210	18.696	18.649	18.744	VV	10247	463899	6.74%	0.537%
211	18.779	18.744	18.821	VV	9623	366415	5.32%	0.425%
212	18.883	18.821	18.954	VV	8527	566358	8.23%	0.656%
213	18.967	18.954	18.984	VV	6373	113525	1.65%	0.132%
214	19.059	18.984	19.070	VV	6630	326429	4.74%	0.378%
215	19.181	19.070	19.244	VV	12503	924168	13.43%	1.071%
216	19.290	19.244	19.320	VV	9711	426615	6.20%	0.494%
217	19.442	19.320	19.448	VV	10597	770235	11.19%	0.892%
218	19.568	19.448	19.596	VV	13782	1014985	14.75%	1.176%
219	19.637	19.596	19.647	VV	13316	394390	5.73%	0.457%
220	19.677	19.647	19.698	VV	14745	427443	6.21%	0.495%
221	19.945	19.698	19.965	VV	22509	2771519	40.27%	3.211%
222	19.975	19.965	20.020	VV	22440	737846	10.72%	0.855%
223	20.088	20.020	20.097	VV	22803	1039943	15.11%	1.205%
224	20.316	20.097	20.338	VV	29541	3635172	52.82%	4.211%
225	20.672	20.338	20.692	VV	37569	6882432	100.00%	7.973%
226	20.701	20.692	20.722	VV	37221	657409	9.55%	0.762%
227	20.732	20.722	20.738	VV	37023	348101	5.06%	0.403%
228	20.882	20.738	20.894	VV	39146	3618011	52.57%	4.192%
229	21.032	20.894	21.078	VV	42317	4463526	64.85%	5.171%
230	21.148	21.078	21.295	VV	41631	5330160	77.45%	6.175%
231	21.437	21.295	21.518	VV	40683	5332283	77.48%	6.178%
232	21.566	21.518	21.599	VV	39980	1952170	28.36%	2.262%
233	21.621	21.599	21.648	VV	39749	1145423	16.64%	1.327%
234	21.662	21.648	21.689	VV	39669	991990	14.41%	1.149%
235	21.719	21.689	21.730	VV	39756	959474	13.94%	1.112%
236	21.774	21.730	21.850	VV	39999	2862757	41.60%	3.317%
237	21.905	21.850	21.936	VV	39843	2021025	29.36%	2.341%
238	21.961	21.936	22.000	VV	39549	1525650	22.17%	1.768%
239	22.026	22.000	22.034	VV	39454	804682	11.69%	0.932%
240	22.059	22.034	22.234	VV	39447	4644930	67.49%	5.381%
241	22.316	22.234	22.343	VV	37960	2473549	35.94%	2.866%
242	22.358	22.343	22.368	VV	37827	565228	8.21%	0.655%

					rteres				
243	22.436	22.368	22.471	VV	38164	2323223	33.76%	2.692%	
244	22.536	22.471	22.551	VBA	38051	1896517	27.56%	2.197%	
					Sum of corrected areas:		86316547		

Aliphatic EPH 022024.M Thu Feb 29 03:13:25 2024