

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080924AL\
 Data File : FE049538.D
 Signal(s) : FID1B.ch
 Acq On : 09 Aug 2024 17:02
 Sample : P3476-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 071724.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	3.178	3.138	3.210	BV	103	1202	0.03%	0.003%
2	3.221	3.210	3.228	PV	43	304	0.01%	0.001%
3	3.243	3.228	3.261	VV	93	1290	0.03%	0.003%
4	3.280	3.261	3.345	VV	491	7013	0.19%	0.017%
5	3.353	3.345	3.368	VV	76	543	0.01%	0.001%
6	3.392	3.368	3.481	PV	123	4951	0.13%	0.012%
7	3.519	3.481	3.541	VV	198	3898	0.10%	0.010%
8	3.554	3.541	3.584	VV	162	2170	0.06%	0.005%
9	3.616	3.584	3.648	VV	305	5684	0.15%	0.014%
10	3.667	3.648	3.701	VV	422	6064	0.16%	0.015%
11	3.722	3.701	3.801	VV	273	4538	0.12%	0.011%
12	3.823	3.801	3.851	VV	125	1363	0.04%	0.003%
13	3.865	3.851	3.949	VV	180	3000	0.08%	0.007%
14	3.967	3.949	4.044	VV	132	1977	0.05%	0.005%
15	4.072	4.044	4.087	VV	771	9959	0.27%	0.025%
16	4.104	4.087	4.148	VV	1597	17637	0.47%	0.043%
17	4.182	4.148	4.204	VV	183	3307	0.09%	0.008%
18	4.273	4.204	4.316	PV	1376	24049	0.64%	0.059%
19	4.325	4.316	4.361	VV	170	2890	0.08%	0.007%
20	4.365	4.361	4.403	VV	166	2248	0.06%	0.006%
21	4.438	4.403	4.491	VV	211	5996	0.16%	0.015%
22	4.499	4.491	4.508	VV	93	907	0.02%	0.002%
23	4.530	4.508	4.552	VV	1144	13611	0.36%	0.034%
24	4.564	4.552	4.591	VV	200	2846	0.08%	0.007%
25	4.610	4.591	4.624	PV	138	1408	0.04%	0.003%

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26	4.656	4.624	4.683	VV	591	6978	0.19%	0.017%
27	4.717	4.683	4.737	VV	2196	24274	0.65%	0.060%
28	4.751	4.737	4.761	VV	301	3801	0.10%	0.009%
29	4.780	4.761	4.795	VV	1464	16180	0.43%	0.040%
30	4.813	4.795	4.841	VV	3064	31786	0.85%	0.078%
31	4.848	4.841	4.871	VV	221	2456	0.07%	0.006%
32	4.887	4.871	4.901	VV	192	2693	0.07%	0.007%
33	4.943	4.901	4.990	VV	443	11948	0.32%	0.029%
34	5.001	4.990	5.018	VV	184	2388	0.06%	0.006%
35	5.022	5.018	5.061	VV	301	2811	0.08%	0.007%
36	5.079	5.061	5.098	VV	132	1261	0.03%	0.003%
37	5.141	5.098	5.165	PV	650	9025	0.24%	0.022%
38	5.228	5.165	5.264	VV	10476	130485	3.49%	0.322%
39	5.290	5.264	5.333	PV	2478	28691	0.77%	0.071%
40	5.346	5.333	5.378	VV	229	3491	0.09%	0.009%
41	5.406	5.378	5.421	VV	195	3250	0.09%	0.008%
42	5.437	5.421	5.464	VV	986	10972	0.29%	0.027%
43	5.480	5.464	5.511	VV	399	5380	0.14%	0.013%
44	5.535	5.511	5.588	VV	260	6450	0.17%	0.016%
45	5.627	5.588	5.645	VV	705	10191	0.27%	0.025%
46	5.666	5.645	5.691	VV	975	15750	0.42%	0.039%
47	5.709	5.691	5.738	VV	4013	43542	1.16%	0.107%
48	5.768	5.738	5.798	VV	1349	17297	0.46%	0.043%
49	5.836	5.798	5.914	VV	526	16128	0.43%	0.040%
50	5.928	5.914	5.943	VV	181	2070	0.06%	0.005%
51	5.976	5.943	6.004	VV	309	6771	0.18%	0.017%
52	6.028	6.004	6.115	VV	155	5843	0.16%	0.014%
53	6.148	6.115	6.166	VV	150	2510	0.07%	0.006%
54	6.245	6.166	6.284	PV	383	12569	0.34%	0.031%
55	6.297	6.284	6.318	VV	532	6522	0.17%	0.016%
56	6.342	6.318	6.379	VV	1128	14975	0.40%	0.037%
57	6.406	6.379	6.433	VV	337	6930	0.19%	0.017%
58	6.481	6.433	6.513	VV	715	17404	0.47%	0.043%
59	6.523	6.513	6.559	VV	194	3980	0.11%	0.010%
60	6.582	6.559	6.608	VV	289	5516	0.15%	0.014%
61	6.613	6.608	6.668	VV	186	7090	0.19%	0.017%
62	6.696	6.668	6.758	VV	9409	111179	2.97%	0.274%
63	6.780	6.758	6.801	VV	1370	18847	0.50%	0.046%
64	6.849	6.801	6.902	VV	1980	39799	1.06%	0.098%
65	6.924	6.902	6.961	VV	1269	14162	0.38%	0.035%
66	6.977	6.961	7.001	VV	165	2251	0.06%	0.006%
67	7.014	7.001	7.048	VV	105	1712	0.05%	0.004%
68	7.073	7.048	7.121	VV	289	5252	0.14%	0.013%
69	7.149	7.121	7.177	VV	1448	17280	0.46%	0.043%

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70	7.203	7.177	7.238	VV	1390	25538	0.68%	0.063%
71	7.255	7.238	7.299	VV	1488	28370	0.76%	0.070%
72	7.333	7.299	7.391	VV	2586	36112	0.97%	0.089%
73	7.439	7.391	7.471	VV	599	10455	0.28%	0.026%
74	7.497	7.471	7.529	VV	6872	74323	1.99%	0.183%
75	7.569	7.529	7.591	VV	657	17469	0.47%	0.043%
76	7.641	7.591	7.681	VV	2143	42600	1.14%	0.105%
77	7.733	7.681	7.781	VV	1095	26471	0.71%	0.065%
78	7.798	7.781	7.831	VV	215	3019	0.08%	0.007%
79	7.852	7.831	7.876	PV	242	3460	0.09%	0.009%
80	7.906	7.876	7.944	VV	2462	28151	0.75%	0.069%
81	7.993	7.944	8.025	VV	472	12990	0.35%	0.032%
82	8.076	8.025	8.151	VV	412	17631	0.47%	0.043%
83	8.170	8.151	8.190	VV	411	6256	0.17%	0.015%
84	8.215	8.190	8.242	VV	1931	22098	0.59%	0.054%
85	8.272	8.242	8.358	VV	1832	32449	0.87%	0.080%
86	8.374	8.358	8.411	VV	514	12020	0.32%	0.030%
87	8.429	8.411	8.490	VV	1429	27754	0.74%	0.068%
88	8.523	8.490	8.598	VV	8816	130268	3.48%	0.321%
89	8.620	8.598	8.658	VV	1180	29670	0.79%	0.073%
90	8.671	8.658	8.698	VV	968	13930	0.37%	0.034%
91	8.717	8.698	8.737	VV	957	12446	0.33%	0.031%
92	8.756	8.737	8.793	VV	1182	13537	0.36%	0.033%
93	8.839	8.793	8.958	PV	14321	321135	8.59%	0.792%
94	8.982	8.958	9.043	VV	1751	68143	1.82%	0.168%
95	9.069	9.043	9.108	VV	2222	57033	1.52%	0.141%
96	9.127	9.108	9.158	VV	1094	17321	0.46%	0.043%
97	9.179	9.158	9.204	VV	1099	17184	0.46%	0.042%
98	9.282	9.204	9.323	VV	2953	119797	3.20%	0.295%
99	9.363	9.323	9.418	VV	5954	116990	3.13%	0.288%
100	9.436	9.418	9.464	VV	1647	23269	0.62%	0.057%
101	9.485	9.464	9.521	VV	973	15298	0.41%	0.038%
102	9.569	9.521	9.618	VV	652	24366	0.65%	0.060%
103	9.649	9.618	9.687	VV	1332	32006	0.86%	0.079%
104	9.715	9.687	9.755	VV	2434	38998	1.04%	0.096%
105	9.811	9.755	9.834	VV	624	18340	0.49%	0.045%
106	9.856	9.834	9.885	VV	1609	20929	0.56%	0.052%
107	9.909	9.885	10.024	VV	1576	29739	0.80%	0.073%
108	10.050	10.024	10.108	PV	846	17344	0.46%	0.043%
109	10.130	10.108	10.170	VV	2367	33843	0.90%	0.083%
110	10.203	10.170	10.357	VV	976	46005	1.23%	0.113%
111	10.447	10.357	10.488	PV	972	37327	1.00%	0.092%
112	10.522	10.488	10.540	VV	1386	27609	0.74%	0.068%

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113	10.558	10.540	10.581	VV	1164	20883	0.56%	0.051%	
114	10.610	10.581	10.656	VV	1050	29994	0.80%	0.074%	
115	10.729	10.656	10.784	VV	1243	54671	1.46%	0.135%	
116	10.808	10.784	10.833	VV	1673	34611	0.93%	0.085%	
117	10.871	10.833	10.903	VV	1773	49608	1.33%	0.122%	
118	10.922	10.903	10.937	VV	1311	18429	0.49%	0.045%	
119	10.993	10.937	11.052	VV	3560	94131	2.52%	0.232%	
120	11.082	11.052	11.138	VV	812	27210	0.73%	0.067%	
121	11.190	11.138	11.216	VV	866	26017	0.70%	0.064%	
122	11.291	11.216	11.342	VV	1798	57255	1.53%	0.141%	
123	11.369	11.342	11.437	VV	495	15328	0.41%	0.038%	
124	11.502	11.437	11.541	VV	1504	24042	0.64%	0.059%	
125	11.571	11.541	11.598	VV	2254	30730	0.82%	0.076%	
126	11.637	11.598	11.706	VV	578	25999	0.70%	0.064%	
127	11.727	11.706	11.745	VV	311	3783	0.10%	0.009%	
128	11.789	11.745	11.825	VV	291	9132	0.24%	0.023%	
129	11.923	11.825	11.944	PV	761	35473	0.95%	0.087%	
130	11.960	11.944	12.011	VV	1312	27369	0.73%	0.067%	
131	12.035	12.011	12.071	VV	866	19331	0.52%	0.048%	
132	12.092	12.071	12.114	VV	376	7501	0.20%	0.018%	
133	12.232	12.114	12.260	VV	1908	78537	2.10%	0.194%	
134	12.278	12.260	12.302	VV	1117	20815	0.56%	0.051%	
135	12.322	12.302	12.353	VV	822	19390	0.52%	0.048%	
136	12.393	12.353	12.421	VV	1059	31719	0.85%	0.078%	
137	12.455	12.421	12.496	VV	2470	60853	1.63%	0.150%	
138	12.533	12.496	12.584	VV	793	28607	0.76%	0.071%	
139	12.648	12.584	12.679	VV	802	34436	0.92%	0.085%	
140	12.730	12.679	12.790	VV	1535	55889	1.49%	0.138%	
141	12.818	12.790	12.851	VV	1165	19327	0.52%	0.048%	
142	12.879	12.851	12.963	VV	2305	43400	1.16%	0.107%	
143	12.989	12.963	13.084	VV	397	13038	0.35%	0.032%	
144	13.162	13.084	13.188	PV	420	15705	0.42%	0.039%	
145	13.202	13.188	13.221	VV	429	6463	0.17%	0.016%	
146	13.249	13.221	13.271	VV	545	12574	0.34%	0.031%	
147	13.326	13.271	13.464	VV	246601	3139919	83.95%	7.740%	
148	13.489	13.464	13.528	VV	1585	46227	1.24%	0.114%	
149	13.542	13.528	13.582	VV	1275	31878	0.85%	0.079%	
150	13.604	13.582	13.664	VV	896	32715	0.87%	0.081%	
151	13.695	13.664	13.725	VV	1086	31406	0.84%	0.077%	
152	13.765	13.725	13.807	VV	1291	45524	1.22%	0.112%	
153	13.827	13.807	13.850	VV	633	12203	0.33%	0.030%	
154	13.870	13.850	13.901	VV	432	13218	0.35%	0.033%	
155	13.939	13.901	13.966	VV	681	20638	0.55%	0.051%	

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156	14.022	13.966	14.049	VV	1278	34145	0.91%	0.084%	
157	14.077	14.049	14.244	VV	2353	51272	1.37%	0.126%	
158	14.299	14.244	14.358	PV	305	13167	0.35%	0.032%	
159	14.372	14.358	14.391	VV	235	4160	0.11%	0.010%	
160	14.410	14.391	14.431	VV	378	6543	0.17%	0.016%	
161	14.446	14.431	14.478	VV	336	8154	0.22%	0.020%	
162	14.515	14.478	14.611	VV	1697	54734	1.46%	0.135%	
163	14.639	14.611	14.678	VV	1235	25964	0.69%	0.064%	
164	14.774	14.678	14.813	VV	684	39758	1.06%	0.098%	
165	14.833	14.813	14.862	VV	523	13473	0.36%	0.033%	
166	14.891	14.862	14.911	VV	640	15761	0.42%	0.039%	
167	14.951	14.911	15.015	VV	1079	44563	1.19%	0.110%	
168	15.031	15.015	15.094	VV	316	12303	0.33%	0.030%	
169	15.179	15.094	15.258	VV	2537	72872	1.95%	0.180%	
170	15.289	15.258	15.313	VV	153	4652	0.12%	0.011%	
171	15.349	15.313	15.468	VV	260	12935	0.35%	0.032%	
172	15.485	15.468	15.518	PV	189	3070	0.08%	0.008%	
173	15.699	15.518	15.788	VV	1318	46653	1.25%	0.115%	
174	15.876	15.788	15.958	VV	487	30341	0.81%	0.075%	
175	16.052	15.958	16.116	VV	667	38538	1.03%	0.095%	
176	16.197	16.116	16.308	VV	2144	59344	1.59%	0.146%	
177	16.407	16.308	16.441	PV	163	6529	0.17%	0.016%	
178	16.681	16.441	16.748	PV	1453	45307	1.21%	0.112%	
179	16.849	16.748	16.911	VV	591	30795	0.82%	0.076%	
180	16.981	16.911	17.004	VV	498	18357	0.49%	0.045%	
181	17.034	17.004	17.054	VV	543	13707	0.37%	0.034%	
182	17.147	17.054	17.199	VV	2203	64621	1.73%	0.159%	
183	17.254	17.199	17.284	VV	444	15952	0.43%	0.039%	
184	17.307	17.284	17.331	VV	259	6610	0.18%	0.016%	
185	17.597	17.331	17.648	VV	2838	110096	2.94%	0.271%	
186	17.820	17.648	17.841	VV	1329	105245	2.81%	0.259%	
187	17.889	17.841	17.911	VV	1454	52233	1.40%	0.129%	
188	18.032	17.911	18.074	VV	4080	176668	4.72%	0.436%	
189	18.210	18.074	18.241	VV	2048	172427	4.61%	0.425%	
190	18.455	18.241	18.553	VV	5039	462725	12.37%	1.141%	
191	18.594	18.553	18.621	VV	2750	108623	2.90%	0.268%	
192	18.715	18.621	18.754	VV	3486	246192	6.58%	0.607%	
193	18.864	18.754	18.926	VV	6222	407139	10.89%	1.004%	
194	19.185	18.926	19.200	VV	4936	693010	18.53%	1.708%	
195	19.262	19.200	19.298	VV	7243	337049	9.01%	0.831%	
196	19.646	19.298	19.680	VV	9883	1564160	41.82%	3.856%	
197	20.022	19.680	20.049	VV	11335	2059401	55.06%	5.077%	
198	20.388	20.049	20.413	VV	16166	2845016	76.07%	7.013%	
199	20.742	20.413	20.768	VV	20186	3740242	100.00%	9.220%	

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200	20.919	20.768	21.008	VV	21307	2966127	79.30%	7.312%
201	21.115	21.008	21.151	VV	22156	1815925	48.55%	4.476%
202	21.180	21.151	21.208	VV	21562	729557	19.51%	1.798%
203	21.321	21.208	21.344	VV	22011	1781015	47.62%	4.390%
204	21.445	21.344	21.514	VV	22111	2235158	59.76%	5.510%
205	21.535	21.514	21.572	VV	21997	753027	20.13%	1.856%
206	21.605	21.572	21.683	VV	21794	1445846	38.66%	3.564%
207	21.805	21.683	21.928	VV	22121	3182172	85.08%	7.844%
208	22.010	21.928	22.054	VV	21785	1622339	43.38%	3.999%
209	22.150	22.054	22.243	VV	21608	2424078	64.81%	5.976%
210	22.259	22.243	22.301	VBA	21177	762245	20.38%	1.879%

Sum of corrected areas: 40566411

Aliphatic EPH 071724.M Sat Aug 10 01:38:50 2024