

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010824AL\
Data File : FE046099.D
Signal(s) : FID1B.ch
Acq On : 08 Jan 2024 17:20
Sample : P1051-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.170	3.121	3.187	BV	2860	26255	0.19%	0.010%
2	3.222	3.187	3.331	VV	322384	3329259	23.85%	1.217%
3	3.361	3.331	3.378	VV	735	15007	0.11%	0.005%
4	3.408	3.378	3.422	VV	2208	29522	0.21%	0.011%
5	3.431	3.422	3.447	VV	1403	15757	0.11%	0.006%
6	3.463	3.447	3.513	VV	1259	18438	0.13%	0.007%
7	3.556	3.513	3.578	VV	2390	35745	0.26%	0.013%
8	3.611	3.578	3.626	VV	1888	31678	0.23%	0.012%
9	3.640	3.626	3.651	VV	2152	24339	0.17%	0.009%
10	3.665	3.651	3.678	VV	2931	33819	0.24%	0.012%
11	3.696	3.678	3.768	VV	39710	437212	3.13%	0.160%
12	3.778	3.768	3.791	VV	561	6725	0.05%	0.002%
13	3.812	3.791	3.878	VV	37476	402268	2.88%	0.147%
14	3.898	3.878	3.926	VV	7379	97979	0.70%	0.036%
15	3.933	3.926	3.955	VV	2088	22242	0.16%	0.008%
16	4.012	3.955	4.032	VV	11492	159085	1.14%	0.058%
17	4.046	4.032	4.067	VV	4418	50160	0.36%	0.018%
18	4.082	4.067	4.104	VV	1462	21602	0.15%	0.008%
19	4.123	4.104	4.144	VV	4829	53369	0.38%	0.020%
20	4.165	4.144	4.185	VV	2727	45378	0.33%	0.017%
21	4.212	4.185	4.231	VV	2229	48646	0.35%	0.018%
22	4.242	4.231	4.253	VV	1260	13838	0.10%	0.005%
23	4.271	4.253	4.326	VV	1909	32698	0.23%	0.012%
24	4.367	4.326	4.394	PV	2021	27891	0.20%	0.010%
25	4.412	4.394	4.436	VV	1449	18037	0.13%	0.007%
26	4.474	4.436	4.491	VV	399731	3939099	28.22%	1.440%
27	4.508	4.491	4.611	VV	407920	4327367	31.00%	1.582%
28	4.631	4.611	4.678	VV	2547	81859	0.59%	0.030%
29	4.694	4.678	4.707	VV	1527	24833	0.18%	0.009%
30	4.723	4.707	4.739	VV	2112	27868	0.20%	0.010%
31	4.755	4.739	4.770	VV	3101	33604	0.24%	0.012%
32	4.791	4.770	4.841	VV	8982	143374	1.03%	0.052%
33	4.861	4.841	4.874	VV	4401	50779	0.36%	0.019%
34	4.892	4.874	4.915	VV	11179	130500	0.93%	0.048%
35	4.951	4.915	5.010	VV	2418	79363	0.57%	0.029%
36	5.026	5.010	5.038	VV	1065	12954	0.09%	0.005%

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37	5.051	5.038	5.064	VV	1243	14606	0.10%	0.005%
38	5.084	5.064	5.094	VV	2944	33492	0.24%	0.012%
39	5.112	5.094	5.136	VV	9622	135116	0.97%	0.049%
40	5.146	5.136	5.163	VV	4626	54081	0.39%	0.020%
41	5.180	5.163	5.201	VV	5515	68687	0.49%	0.025%
42	5.227	5.201	5.271	VV	12259	186118	1.33%	0.068%
43	5.290	5.271	5.329	VV	5910	84406	0.60%	0.031%
44	5.357	5.329	5.391	VV	5582	109455	0.78%	0.040%
45	5.411	5.391	5.436	VV	2671	54955	0.39%	0.020%
46	5.480	5.436	5.525	VV	2474	93012	0.67%	0.034%
47	5.547	5.525	5.562	VV	1563	21646	0.16%	0.008%
48	5.606	5.562	5.633	VV	4173	75997	0.54%	0.028%
49	5.652	5.633	5.666	VV	1685	24184	0.17%	0.009%
50	5.683	5.666	5.708	VV	2035	33671	0.24%	0.012%
51	5.732	5.708	5.747	VV	1724	29351	0.21%	0.011%
52	5.760	5.747	5.773	VV	1700	21514	0.15%	0.008%
53	5.805	5.773	5.841	VV	3001	85230	0.61%	0.031%
54	5.857	5.841	5.884	VV	3949	69254	0.50%	0.025%
55	5.904	5.884	5.951	VV	6506	129024	0.92%	0.047%
56	5.977	5.951	6.022	VV	2831	62819	0.45%	0.023%
57	6.041	6.022	6.067	VV	1563	20886	0.15%	0.008%
58	6.089	6.067	6.110	VV	2088	23332	0.17%	0.009%
59	6.142	6.110	6.150	VV	2715	33532	0.24%	0.012%
60	6.177	6.150	6.268	VV	457051	5146262	36.86%	1.881%
61	6.285	6.268	6.310	VV	5508	94536	0.68%	0.035%
62	6.344	6.310	6.363	VV	9079	158427	1.13%	0.058%
63	6.374	6.363	6.395	VV	4310	53727	0.38%	0.020%
64	6.407	6.395	6.417	VV	1534	17324	0.12%	0.006%
65	6.455	6.417	6.490	VV	2171	73092	0.52%	0.027%
66	6.508	6.490	6.536	VV	1554	34098	0.24%	0.012%
67	6.560	6.536	6.606	VV	1425	39955	0.29%	0.015%
68	6.640	6.606	6.707	VV	447495	4659039	33.37%	1.703%
69	6.725	6.707	6.743	VV	2047	34973	0.25%	0.013%
70	6.759	6.743	6.773	VV	1841	26941	0.19%	0.010%
71	6.792	6.773	6.815	VV	4213	61400	0.44%	0.022%
72	6.832	6.815	6.851	VV	1616	28822	0.21%	0.011%
73	6.865	6.851	6.879	VV	1842	23640	0.17%	0.009%
74	6.886	6.879	6.904	VV	1244	14785	0.11%	0.005%
75	6.922	6.904	6.948	VV	2308	34735	0.25%	0.013%
76	6.978	6.948	6.994	VV	1143	24723	0.18%	0.009%
77	7.005	6.994	7.015	VV	554	6475	0.05%	0.002%
78	7.041	7.015	7.077	VV	1992	38359	0.27%	0.014%
79	7.109	7.077	7.126	VV	784	18073	0.13%	0.007%
80	7.175	7.126	7.197	VV	6503	119438	0.86%	0.044%
81	7.212	7.197	7.234	VV	2628	36968	0.26%	0.014%
82	7.273	7.234	7.344	VV	476858	5288018	37.88%	1.933%
83	7.355	7.344	7.397	VV	4606	99934	0.72%	0.037%
84	7.413	7.397	7.444	VV	2566	54079	0.39%	0.020%
85	7.474	7.444	7.521	VV	2425	71580	0.51%	0.026%
86	7.550	7.521	7.568	VV	1474	30631	0.22%	0.011%
87	7.586	7.568	7.619	VV	2533	44761	0.32%	0.016%
88	7.640	7.619	7.658	VV	1160	20169	0.14%	0.007%
89	7.669	7.658	7.688	VV	860	12660	0.09%	0.005%

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90	7.758	7.688	7.787	VV	1632	48250	0.35%	0.018%
91	7.825	7.787	7.860	VV	812	20523	0.15%	0.008%
92	7.899	7.860	7.966	VV	624503	6720247	48.14%	2.456%
93	7.979	7.966	8.002	VV	5415	87540	0.63%	0.032%
94	8.015	8.002	8.033	VV	2597	43291	0.31%	0.016%
95	8.060	8.033	8.095	VV	2619	70637	0.51%	0.026%
96	8.114	8.095	8.132	VV	1657	27471	0.20%	0.010%
97	8.159	8.132	8.178	VV	2887	50022	0.36%	0.018%
98	8.193	8.178	8.206	VV	2015	27843	0.20%	0.010%
99	8.216	8.206	8.258	VV	1784	35817	0.26%	0.013%
100	8.286	8.258	8.353	VV	2283	63183	0.45%	0.023%
101	8.387	8.353	8.407	VV	1229	28424	0.20%	0.010%
102	8.469	8.407	8.540	VV	478616	5270848	37.75%	1.927%
103	8.574	8.540	8.689	VV	536593	5878394	42.11%	2.149%
104	8.703	8.689	8.744	VV	1889	47310	0.34%	0.017%
105	8.776	8.744	8.844	VV	358282	4483508	32.12%	1.639%
106	8.873	8.844	8.992	VV	520988	6030061	43.19%	2.204%
107	9.005	8.992	9.041	VV	4061	77921	0.56%	0.028%
108	9.060	9.041	9.078	VV	1468	28914	0.21%	0.011%
109	9.083	9.078	9.103	VV	1321	17367	0.12%	0.006%
110	9.117	9.103	9.138	VV	1026	19162	0.14%	0.007%
111	9.156	9.138	9.191	VV	1950	42931	0.31%	0.016%
112	9.211	9.191	9.271	VV	1529	47228	0.34%	0.017%
113	9.295	9.271	9.318	VV	1869	32284	0.23%	0.012%
114	9.323	9.318	9.356	VV	956	16089	0.12%	0.006%
115	9.374	9.356	9.407	VV	633	14539	0.10%	0.005%
116	9.443	9.407	9.463	VV	455	8854	0.06%	0.003%
117	9.484	9.463	9.508	PV	363	5595	0.04%	0.002%
118	9.531	9.508	9.546	VV	342	4777	0.03%	0.002%
119	9.561	9.546	9.581	VV	331	5217	0.04%	0.002%
120	9.594	9.581	9.609	VV	330	3578	0.03%	0.001%
121	9.665	9.609	9.792	PV	465848	6086780	43.60%	2.225%
122	9.801	9.792	9.837	VV	1622	38434	0.28%	0.014%
123	9.854	9.837	9.863	VV	1839	23621	0.17%	0.009%
124	9.880	9.863	9.958	VV	3084	73864	0.53%	0.027%
125	9.996	9.958	10.004	VV	846	17030	0.12%	0.006%
126	10.015	10.004	10.044	VV	883	17818	0.13%	0.007%
127	10.078	10.044	10.170	VV	491818	5839997	41.83%	2.135%
128	10.180	10.170	10.235	VV	965	23607	0.17%	0.009%
129	10.250	10.235	10.281	VV	437	9042	0.06%	0.003%
130	10.304	10.281	10.334	VV	589	12222	0.09%	0.004%
131	10.355	10.334	10.397	VV	518	11279	0.08%	0.004%
132	10.423	10.397	10.439	VV	552	9359	0.07%	0.003%
133	10.466	10.439	10.491	VV	1434	25493	0.18%	0.009%
134	10.522	10.491	10.541	VV	778	15489	0.11%	0.006%
135	10.555	10.541	10.581	VV	570	10654	0.08%	0.004%
136	10.611	10.581	10.638	VV	624	12570	0.09%	0.005%
137	10.747	10.638	10.761	PV	773	25560	0.18%	0.009%
138	10.775	10.761	10.800	VV	607	11958	0.09%	0.004%
139	10.817	10.800	10.853	VV	1044	21420	0.15%	0.008%
140	10.886	10.853	10.991	VV	4862	103110	0.74%	0.038%
141	11.076	10.991	11.124	VV	413619	6077607	43.53%	2.221%

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142	11.153	11.124	11.303	VV	407003	6392819	45.79%	2.337%
143	11.324	11.303	11.365	VV	3717	70248	0.50%	0.026%
144	11.397	11.365	11.430	VV	1223	38167	0.27%	0.014%
145	11.453	11.430	11.484	VV	1312	30961	0.22%	0.011%
146	11.524	11.484	11.587	VV	490986	6289516	45.05%	2.299%
147	11.610	11.587	11.656	VV	2229	45126	0.32%	0.016%
148	11.678	11.656	11.701	VV	659	11142	0.08%	0.004%
149	11.718	11.701	11.741	VV	443	6477	0.05%	0.002%
150	11.839	11.741	11.966	VV	466188	6203434	44.43%	2.267%
151	12.000	11.966	12.022	VV	1551	38728	0.28%	0.014%
152	12.034	12.022	12.051	VV	1212	18707	0.13%	0.007%
153	12.067	12.051	12.110	VV	1111	22454	0.16%	0.008%
154	12.134	12.110	12.148	VV	440	6440	0.05%	0.002%
155	12.190	12.148	12.231	VV	1040	27015	0.19%	0.010%
156	12.241	12.231	12.260	VV	315	4818	0.03%	0.002%
157	12.287	12.260	12.341	VV	1189	26091	0.19%	0.010%
158	12.384	12.341	12.407	VV	355	6980	0.05%	0.003%
159	12.451	12.407	12.517	VV	8086	126712	0.91%	0.046%
160	12.532	12.517	12.548	VV	402	5554	0.04%	0.002%
161	12.559	12.548	12.581	VV	463	6465	0.05%	0.002%
162	12.658	12.581	12.726	VV	2462	75610	0.54%	0.028%
163	12.782	12.726	12.798	VV	1255	31072	0.22%	0.011%
164	12.837	12.798	12.873	VV	482745	6424971	46.02%	2.348%
165	12.904	12.873	13.062	VV	348832	6414679	45.95%	2.345%
166	13.091	13.062	13.148	VV	4473	95517	0.68%	0.035%
167	13.153	13.148	13.163	VV	573	4313	0.03%	0.002%
168	13.205	13.163	13.252	VV	327412	6085185	43.59%	2.224%
169	13.282	13.252	13.372	VV	336051	5058586	36.23%	1.849%
170	13.383	13.372	13.410	VV	1132	21532	0.15%	0.008%
171	13.449	13.410	13.594	VV	444197	6223076	44.58%	2.275%
172	13.617	13.594	13.634	VV	440	7069	0.05%	0.003%
173	13.675	13.634	13.740	VV	1018	30786	0.22%	0.011%
174	13.808	13.740	13.851	PV	1282	41588	0.30%	0.015%
175	13.876	13.851	13.904	VV	1214	25302	0.18%	0.009%
176	13.911	13.904	13.924	VV	688	7039	0.05%	0.003%
177	13.952	13.924	13.966	VV	896	17770	0.13%	0.006%
178	13.986	13.966	13.998	VV	1248	18263	0.13%	0.007%
179	14.037	13.998	14.197	VV	422199	6161532	44.13%	2.252%
180	14.221	14.197	14.258	VV	797	21257	0.15%	0.008%
181	14.267	14.258	14.314	VV	552	9590	0.07%	0.004%
182	14.325	14.314	14.344	VV	175	1646	0.01%	0.001%
183	14.360	14.344	14.371	VV	119	1133	0.01%	0.000%
184	14.436	14.371	14.454	PV	1154	28767	0.21%	0.011%
185	14.471	14.454	14.494	VV	1153	20458	0.15%	0.007%
186	14.506	14.494	14.520	VV	572	7787	0.06%	0.003%
187	14.558	14.520	14.574	VV	645	16348	0.12%	0.006%
188	14.599	14.574	14.633	VV	2186	43753	0.31%	0.016%
189	14.656	14.633	14.704	VV	934	26753	0.19%	0.010%
190	14.727	14.704	14.754	VV	970	21046	0.15%	0.008%
191	14.786	14.754	14.811	VV	1007	25931	0.19%	0.009%
192	14.827	14.811	14.861	VV	820	19581	0.14%	0.007%
193	14.874	14.861	14.932	VV	664	16033	0.11%	0.006%
194	14.983	14.932	15.035	VV	598	14888	0.11%	0.005%

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195	15.095	15.035	15.113	PV	243615	4262977	30.54%	1.558%
196	15.142	15.113	15.370	VV	637461	13960735	100.00%	5.103%
197	15.382	15.370	15.388	VV	746	7200	0.05%	0.003%
198	15.396	15.388	15.418	VV	706	9913	0.07%	0.004%
199	15.446	15.418	15.464	VV	585	13848	0.10%	0.005%
200	15.525	15.464	15.638	VV	16263	371020	2.66%	0.136%
201	15.663	15.638	15.698	VV	3275	63815	0.46%	0.023%
202	15.726	15.698	15.756	VV	3687	62442	0.45%	0.023%
203	15.789	15.756	15.861	VV	765	28288	0.20%	0.010%
204	15.932	15.861	15.951	VV	576	14892	0.11%	0.005%
205	15.978	15.951	15.991	VV	585	11291	0.08%	0.004%
206	16.003	15.991	16.008	VV	335	3320	0.02%	0.001%
207	16.045	16.008	16.090	VV	680	16632	0.12%	0.006%
208	16.169	16.090	16.318	VV	325508	5844315	41.86%	2.136%
209	16.366	16.318	16.384	PV	563	16826	0.12%	0.006%
210	16.394	16.384	16.408	VV	246	2495	0.02%	0.001%
211	16.462	16.408	16.511	VV	1183	39426	0.28%	0.014%
212	16.548	16.511	16.577	VV	2258	52465	0.38%	0.019%
213	16.698	16.577	16.915	VV	283076	12742753	91.28%	4.658%
214	16.936	16.915	16.966	VV	2302	60059	0.43%	0.022%
215	16.995	16.966	17.010	VV	3246	64197	0.46%	0.023%
216	17.058	17.010	17.090	VV	170428	4457946	31.93%	1.629%
217	17.120	17.090	17.367	VV	330214	7677254	54.99%	2.806%
218	17.375	17.367	17.384	VV	284	2199	0.02%	0.001%
219	17.496	17.384	17.531	PV	1936	59966	0.43%	0.022%
220	17.571	17.531	17.615	VV	4047	92347	0.66%	0.034%
221	17.633	17.615	17.651	VV	816	11762	0.08%	0.004%
222	17.684	17.651	17.696	VV	657	13334	0.10%	0.005%
223	17.786	17.696	17.804	VV	404	24581	0.18%	0.009%
224	17.900	17.804	17.938	PV	3348	80632	0.58%	0.029%
225	18.013	17.938	18.131	VV	275961	5781517	41.41%	2.113%
226	18.144	18.131	18.188	VV	1709	41546	0.30%	0.015%
227	18.197	18.188	18.211	VV	645	6032	0.04%	0.002%
228	18.376	18.211	18.399	PV	8293	221523	1.59%	0.081%
229	18.478	18.399	18.661	VV	256436	13923343	99.73%	5.089%
230	18.714	18.661	18.809	VV	122826	6117591	43.82%	2.236%
231	18.848	18.809	19.064	VV	265672	6906762	49.47%	2.525%
232	19.069	19.064	19.084	VV	1910	19629	0.14%	0.007%
233	19.212	19.084	19.228	VV	8601	358386	2.57%	0.131%
234	19.247	19.228	19.304	VV	8247	300510	2.15%	0.110%
235	19.314	19.304	19.323	VV	4699	50798	0.36%	0.019%
236	19.437	19.323	19.469	VV	6980	459024	3.29%	0.168%
237	19.635	19.469	19.809	VV	247400	7125623	51.04%	2.605%
238	19.913	19.809	19.928	VV	13212	847350	6.07%	0.310%
239	20.006	19.928	20.021	VV	17345	844472	6.05%	0.309%
240	20.031	20.021	20.055	VV	16117	322489	2.31%	0.118%
241	20.311	20.055	20.320	VV	23820	3038322	21.76%	1.111%
242	20.378	20.320	20.489	VV	242949	8021155	57.46%	2.932%
243	20.530	20.489	20.556	VV	33297	1290883	9.25%	0.472%
244	20.583	20.556	20.591	VV	32838	683644	4.90%	0.250%
245	20.603	20.591	20.618	VV	31860	511690	3.67%	0.187%
246	20.637	20.618	20.680	VV	31342	1142286	8.18%	0.418%

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247	20.790	20.680	20.815	VV	33085	2554165	18.30%	0.934%
248	20.829	20.815	20.852	VV	32486	715863	5.13%	0.262%
249	20.863	20.852	20.901	VV	31699	910313	6.52%	0.333%
250	20.960	20.901	21.009	VV	29766	1912665	13.70%	0.699%
251	21.112	21.009	21.302	VV	207356	10291181	73.72%	3.762%
252	21.310	21.302	21.346	VV	24402	620779	4.45%	0.227%
253	21.435	21.346	21.491	VV	22387	1904066	13.64%	0.696%
254	21.501	21.491	21.528	VV	20710	416528	2.98%	0.152%
255	21.538	21.528	21.574	VV	18815	498185	3.57%	0.182%
256	21.587	21.574	21.609	VV	16493	326280	2.34%	0.119%
257	21.621	21.609	21.633	VV	15627	220504	1.58%	0.081%
258	21.636	21.633	21.646	VV	15062	116619	0.84%	0.043%
259	21.654	21.646	21.664	VV	14737	156692	1.12%	0.057%
260	21.676	21.664	21.758	VV	14305	714365	5.12%	0.261%
261	21.809	21.758	21.818	VV	10930	372744	2.67%	0.136%
262	21.892	21.818	21.937	VV	11221	757599	5.43%	0.277%
263	22.017	21.937	22.322	VV	151067	7205947	51.62%	2.634%
264	22.331	22.322	22.344	VV	784	6005	0.04%	0.002%
					Sum of corrected areas:	273585996		

Aliphatic EPH 122923.M Tue Jan 09 00:57:54 2024