

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
 Data File : FE046705.D
 Signal(s) : FID1B.ch
 Acq On : 12 Feb 2024 10:48
 Sample : P1428-01DL 5X
 Misc :
 ALS Vial : 3 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	3.295	3.204	3.314	BV	95	-1756	-0.05%	-0.003%
2	3.345	3.314	3.354	PV	118	2142	0.06%	0.003%
3	3.394	3.354	3.421	VV	506	6741	0.19%	0.011%
4	3.444	3.421	3.464	VV	161	2461	0.07%	0.004%
5	3.508	3.464	3.521	VV	176	4034	0.12%	0.007%
6	3.531	3.521	3.569	VV	158	2976	0.08%	0.005%
7	3.587	3.569	3.607	VV	213	3059	0.09%	0.005%
8	3.679	3.607	3.758	VV	2095	46115	1.32%	0.075%
9	3.799	3.758	3.857	VV	1076	27896	0.80%	0.045%
10	3.877	3.857	3.944	VV	779	19701	0.56%	0.032%
11	3.989	3.944	4.008	VV	309	8749	0.25%	0.014%
12	4.020	4.008	4.041	VV	313	4075	0.12%	0.007%
13	4.095	4.041	4.137	VV	302	10616	0.30%	0.017%
14	4.153	4.137	4.170	VV	230	4057	0.12%	0.007%
15	4.186	4.170	4.204	VV	301	5106	0.15%	0.008%
16	4.216	4.204	4.252	VV	341	6546	0.19%	0.011%
17	4.262	4.252	4.304	VV	187	3736	0.11%	0.006%
18	4.337	4.304	4.368	VV	248	6381	0.18%	0.010%
19	4.384	4.368	4.421	VV	226	5042	0.14%	0.008%
20	4.449	4.421	4.468	VV	528	7902	0.23%	0.013%
21	4.485	4.468	4.503	VV	270	4460	0.13%	0.007%
22	4.515	4.503	4.538	VV	234	3728	0.11%	0.006%
23	4.568	4.538	4.600	VV	160	3744	0.11%	0.006%
24	4.619	4.600	4.641	VV	167	2933	0.08%	0.005%
25	4.656	4.641	4.711	VV	181	4424	0.13%	0.007%
26	4.729	4.711	4.742	VV	346	3732	0.11%	0.006%
27	4.750	4.742	4.765	VV	224	2167	0.06%	0.004%
28	4.805	4.765	4.831	VV	259	5404	0.15%	0.009%
29	4.886	4.831	4.929	VV	323	11303	0.32%	0.018%
30	4.949	4.929	4.992	VV	874	13389	0.38%	0.022%
31	5.027	4.992	5.078	PV	274	6889	0.20%	0.011%

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32	5.123	5.078	5.137	VV	196	3687	0.11%	0.006%
33	5.154	5.137	5.180	VV	382	5992	0.17%	0.010%
34	5.199	5.180	5.231	VV	441	9426	0.27%	0.015%
35	5.237	5.231	5.251	VV	316	3593	0.10%	0.006%
36	5.264	5.251	5.301	VV	395	6237	0.18%	0.010%
37	5.312	5.301	5.334	VV	48	813	0.02%	0.001%
38	5.360	5.334	5.403	VV	356	7453	0.21%	0.012%
39	5.425	5.403	5.448	VV	415	8375	0.24%	0.014%
40	5.459	5.448	5.507	VV	567	11846	0.34%	0.019%
41	5.519	5.507	5.536	VV	363	4541	0.13%	0.007%
42	5.545	5.536	5.562	VV	229	2269	0.06%	0.004%
43	5.588	5.562	5.698	PV	2231	45471	1.30%	0.074%
44	5.706	5.698	5.724	VV	172	2135	0.06%	0.003%
45	5.759	5.724	5.801	VV	860	16821	0.48%	0.027%
46	5.810	5.801	5.824	VV	361	3450	0.10%	0.006%
47	5.844	5.824	5.856	VV	432	5423	0.15%	0.009%
48	5.882	5.856	5.922	VV	1162	27716	0.79%	0.045%
49	5.945	5.922	5.954	VV	420	6973	0.20%	0.011%
50	5.973	5.954	6.044	VV	1020	26298	0.75%	0.043%
51	6.061	6.044	6.091	VV	691	11141	0.32%	0.018%
52	6.112	6.091	6.154	VV	611	14423	0.41%	0.023%
53	6.199	6.154	6.231	VV	635	19546	0.56%	0.032%
54	6.256	6.231	6.276	VV	523	9141	0.26%	0.015%
55	6.298	6.276	6.312	VV	898	14434	0.41%	0.023%
56	6.330	6.312	6.361	VV	888	20074	0.57%	0.032%
57	6.383	6.361	6.396	VV	851	11235	0.32%	0.018%
58	6.403	6.396	6.414	VV	614	5937	0.17%	0.010%
59	6.432	6.414	6.462	VV	776	14754	0.42%	0.024%
60	6.486	6.462	6.507	VV	508	9749	0.28%	0.016%
61	6.540	6.507	6.592	VV	1049	29162	0.83%	0.047%
62	6.617	6.592	6.671	VV	2238	39493	1.13%	0.064%
63	6.701	6.671	6.716	VV	445	8396	0.24%	0.014%
64	6.735	6.716	6.747	VV	737	9492	0.27%	0.015%
65	6.767	6.747	6.790	VV	1462	22770	0.65%	0.037%
66	6.809	6.790	6.850	VV	590	15994	0.46%	0.026%
67	6.867	6.850	6.881	VV	637	9062	0.26%	0.015%
68	6.898	6.881	6.921	VV	1141	16530	0.47%	0.027%
69	6.937	6.921	6.961	VV	751	13020	0.37%	0.021%
70	6.973	6.961	6.987	VV	442	5603	0.16%	0.009%
71	7.020	6.987	7.054	VV	2175	41434	1.18%	0.067%
72	7.060	7.054	7.080	VV	675	8401	0.24%	0.014%
73	7.104	7.080	7.115	VV	710	12590	0.36%	0.020%
74	7.141	7.115	7.168	VV	1307	27258	0.78%	0.044%
75	7.187	7.168	7.218	VV	1447	25756	0.74%	0.042%
76	7.251	7.218	7.279	VV	1504	38255	1.09%	0.062%
77	7.292	7.279	7.310	VV	1108	14269	0.41%	0.023%
78	7.333	7.310	7.372	VV	1938	36240	1.03%	0.059%
79	7.396	7.372	7.414	VV	1196	20270	0.58%	0.033%

80	7.431	7.414	7.478	VV	794	19914	0.57%	0.032%
81	7.561	7.478	7.585	VV	4537	94345	2.69%	0.153%
82	7.598	7.585	7.625	VV	1038	22351	0.64%	0.036%
83	7.641	7.625	7.674	VV	868	18742	0.54%	0.030%
84	7.685	7.674	7.704	VV	418	6958	0.20%	0.011%
85	7.733	7.704	7.770	VV	1718	36273	1.04%	0.059%
86	7.787	7.770	7.809	VV	731	11761	0.34%	0.019%
87	7.828	7.809	7.850	VV	501	9712	0.28%	0.016%
88	7.986	7.981	8.070	VV	3515	138797	3.96%	0.225%
89	8.085	8.070	8.109	VV	2026	41371	1.18%	0.067%
90	8.132	8.109	8.149	VV	2006	38869	1.11%	0.063%
91	8.168	8.149	8.180	VV	2168	31747	0.91%	0.051%
92	8.191	8.180	8.215	VV	2269	35029	1.00%	0.057%
93	8.227	8.215	8.241	VV	1055	15399	0.44%	0.025%
94	8.259	8.241	8.331	VV	2353	66763	1.91%	0.108%
95	8.349	8.331	8.359	VV	1303	18019	0.51%	0.029%
96	8.374	8.359	8.388	VV	1425	22318	0.64%	0.036%
97	8.410	8.388	8.420	VV	1729	30215	0.86%	0.049%
98	8.441	8.420	8.472	VV	4724	81246	2.32%	0.131%
99	8.480	8.472	8.504	VV	1376	22990	0.66%	0.037%
100	8.515	8.504	8.522	VV	1000	10232	0.29%	0.017%
101	8.557	8.522	8.571	VV	1239	32923	0.94%	0.053%
102	8.590	8.571	8.612	VV	1416	27830	0.79%	0.045%
103	8.623	8.612	8.641	VV	961	15203	0.43%	0.025%
104	8.660	8.641	8.702	VV	1352	34038	0.97%	0.055%
105	8.731	8.702	8.740	VV	585	12373	0.35%	0.020%
106	8.980	8.962	9.014	VV	3900	82832	2.37%	0.134%
107	9.031	9.014	9.073	VV	1971	58304	1.66%	0.094%
108	9.104	9.073	9.118	VV	1437	35405	1.01%	0.057%
109	9.127	9.118	9.146	VV	1432	21577	0.62%	0.035%
110	9.162	9.146	9.171	VV	1181	17307	0.49%	0.028%
111	9.201	9.171	9.224	VV	1365	39246	1.12%	0.064%
112	9.270	9.224	9.334	VV	4800	122447	3.50%	0.198%
113	9.351	9.334	9.377	VV	1287	25642	0.73%	0.041%
114	9.396	9.377	9.444	VV	932	31653	0.90%	0.051%
115	9.467	9.444	9.479	VV	901	16033	0.46%	0.026%
116	9.496	9.479	9.534	VV	915	24588	0.70%	0.040%
117	9.564	9.534	9.586	VV	919	24664	0.70%	0.040%
118	9.601	9.586	9.617	VV	717	12721	0.36%	0.021%
119	9.646	9.617	9.681	VV	1600	41703	1.19%	0.067%
120	9.724	9.681	9.751	VV	1351	43864	1.25%	0.071%
121	9.777	9.751	9.798	VV	1179	25381	0.72%	0.041%
122	9.805	9.798	9.813	VV	893	8051	0.23%	0.013%
123	9.829	9.813	9.854	VV	1135	20873	0.60%	0.034%
124	9.873	9.854	9.924	VV	654	23231	0.66%	0.038%
125	9.928	9.924	9.941	VV	530	4745	0.14%	0.008%
126	10.004	9.941	10.028	VV	1191	39880	1.14%	0.065%

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127	10.051	10.028	10.114	VV	4816	91426	2.61%	0.148%
128	10.128	10.114	10.194	VV	760	28926	0.83%	0.047%
129	10.222	10.194	10.251	VV	629	15389	0.44%	0.025%
130	10.284	10.251	10.300	VV	474	11610	0.33%	0.019%
131	10.324	10.300	10.351	VV	467	11436	0.33%	0.019%
132	10.397	10.351	10.411	VV	944	20730	0.59%	0.034%
133	10.438	10.411	10.467	VV	2606	48787	1.39%	0.079%
134	10.491	10.467	10.507	VV	862	17472	0.50%	0.028%
135	10.528	10.507	10.554	VV	1143	23029	0.66%	0.037%
136	10.583	10.554	10.608	VV	1285	26151	0.75%	0.042%
137	10.629	10.608	10.643	VV	482	9546	0.27%	0.015%
138	10.719	10.643	10.744	VV	796	35288	1.01%	0.057%
139	10.792	10.744	10.830	VV	4726	90532	2.58%	0.146%
140	10.861	10.830	10.951	VV	2952	84613	2.42%	0.137%
141	11.006	10.951	11.044	VV	631	29098	0.83%	0.047%
142	11.109	11.044	11.151	VV	1682	71931	2.05%	0.116%
143	11.180	11.151	11.225	VV	1485	48510	1.39%	0.078%
144	11.246	11.225	11.280	VV	963	24521	0.70%	0.040%
145	11.297	11.280	11.337	VV	951	20476	0.58%	0.033%
146	11.348	11.337	11.354	VV	498	4542	0.13%	0.007%
147	11.365	11.354	11.387	VV	455	8090	0.23%	0.013%
148	11.427	11.387	11.471	VV	735	27601	0.79%	0.045%
149	11.494	11.471	11.555	VV	4493	80837	2.31%	0.131%
150	11.583	11.555	11.629	VV	2243	46674	1.33%	0.076%
151	11.648	11.629	11.674	VV	427	9184	0.26%	0.015%
152	11.692	11.674	11.715	VV	396	7556	0.22%	0.012%
153	11.808	11.715	11.868	VV	74853	1000623	28.57%	1.619%
154	11.884	11.868	11.910	VV	1524	33125	0.95%	0.054%
155	11.925	11.910	11.956	VV	1190	26361	0.75%	0.043%
156	11.979	11.956	12.031	VV	1854	50014	1.43%	0.081%
157	12.046	12.031	12.123	VV	856	34312	0.98%	0.056%
158	12.165	12.123	12.192	VV	4036	64896	1.85%	0.105%
159	12.221	12.192	12.333	VV	6036	112250	3.21%	0.182%
160	12.371	12.333	12.398	PV	315	8033	0.23%	0.013%
161	12.433	12.398	12.508	VV	938	29877	0.85%	0.048%
162	12.547	12.508	12.561	VV	505	10383	0.30%	0.017%
163	12.576	12.561	12.607	VV	450	7315	0.21%	0.012%
164	12.628	12.607	12.648	VV	406	6396	0.18%	0.010%
165	12.662	12.648	12.714	VV	349	9082	0.26%	0.015%
166	12.769	12.714	12.780	VV	977	20672	0.59%	0.033%
167	12.804	12.780	12.861	VV	3977	70134	2.00%	0.113%
168	12.894	12.861	13.032	VV	3508	107223	3.06%	0.174%
169	13.094	13.032	13.111	VV	430	13286	0.38%	0.021%
170	13.123	13.111	13.151	VV	276	3900	0.11%	0.006%
171	13.191	13.151	13.210	PV	4016	75686	2.16%	0.122%
172	13.248	13.210	13.276	VV	64722	1122916	32.06%	1.817%
173	13.293	13.276	13.393	VV	17485	347173	9.91%	0.562%
174	13.415	13.393	13.441	VV	3212	51019	1.46%	0.083%

175	13.474	13.441	13.551	VV	rteres 3408	86469	2.47%	0.140%
176	13.571	13.551	13.608	VV	457	11799	0.34%	0.019%
177	13.649	13.608	13.744	VV	726	30226	0.86%	0.049%
178	13.772	13.744	13.780	VV	800	10429	0.30%	0.017%
179	13.797	13.780	13.881	VV	830	30870	0.88%	0.050%
180	13.952	13.881	13.976	VV	948	34261	0.98%	0.055%
181	14.003	13.976	14.034	VV	2475	43528	1.24%	0.070%
182	14.056	14.034	14.083	VV	1036	22408	0.64%	0.036%
183	14.108	14.083	14.194	VV	819	28777	0.82%	0.047%
184	14.225	14.194	14.248	PV	389	6937	0.20%	0.011%
185	14.264	14.248	14.284	VV	425	5401	0.15%	0.009%
186	14.304	14.284	14.341	PV	440	8786	0.25%	0.014%
187	14.413	14.341	14.427	VV	477	13688	0.39%	0.022%
188	14.440	14.427	14.465	VV	371	6368	0.18%	0.010%
189	14.505	14.465	14.540	VV	972	19676	0.56%	0.032%
190	14.567	14.540	14.592	VV	1633	23950	0.68%	0.039%
191	14.625	14.592	14.658	VV	986	21814	0.62%	0.035%
192	14.667	14.658	14.685	VV	383	4335	0.12%	0.007%
193	14.723	14.685	14.738	VV	351	7913	0.23%	0.013%
194	14.770	14.738	14.798	VV	760	17330	0.49%	0.028%
195	14.810	14.798	14.834	VV	476	8600	0.25%	0.014%
196	14.843	14.834	14.871	VV	358	4262	0.12%	0.007%
197	14.882	14.871	14.897	VV	165	1335	0.04%	0.002%
198	15.061	14.897	15.078	PV	601	21474	0.61%	0.035%
199	15.109	15.078	15.189	VV	2570	92953	2.65%	0.150%
200	15.204	15.189	15.213	VV	788	10626	0.30%	0.017%
201	15.235	15.213	15.281	VV	818	23037	0.66%	0.037%
202	15.302	15.281	15.339	VV	409	8999	0.26%	0.015%
203	15.522	15.339	15.599	PV	1382	60692	1.73%	0.098%
204	15.628	15.599	15.663	VV	1275	24944	0.71%	0.040%
205	15.688	15.663	15.728	VV	844	15656	0.45%	0.025%
206	15.758	15.728	15.796	PV	1001	21005	0.60%	0.034%
207	15.899	15.796	15.912	VV	492	24194	0.69%	0.039%
208	15.951	15.912	15.974	VV	640	19055	0.54%	0.031%
209	15.980	15.974	15.997	VV	474	4169	0.12%	0.007%
210	16.039	15.997	16.049	VV	353	8826	0.25%	0.014%
211	16.060	16.049	16.069	VV	362	3186	0.09%	0.005%
212	16.131	16.069	16.161	VV	1853	43040	1.23%	0.070%
213	16.200	16.161	16.243	VV	711	28542	0.81%	0.046%
214	16.271	16.243	16.283	VV	500	10932	0.31%	0.018%
215	16.329	16.283	16.349	VV	1212	38960	1.11%	0.063%
216	16.360	16.349	16.373	VV	1127	15258	0.44%	0.025%
217	16.410	16.373	16.429	VV	1382	41795	1.19%	0.068%
218	16.453	16.429	16.465	VV	1491	29689	0.85%	0.048%
219	16.537	16.465	16.550	VV	1625	66722	1.91%	0.108%
220	16.564	16.550	16.588	VV	1761	35823	1.02%	0.058%
221	16.615	16.588	16.637	VV	2899	66564	1.90%	0.108%

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222	16.690	16.637	16.748	VV	3684	203564	5.81%	0.329%
223	16.768	16.748	16.778	VV	2986	53724	1.53%	0.087%
224	16.827	16.778	16.863	VV	3201	146658	4.19%	0.237%
225	16.877	16.863	16.890	VV	2915	44248	1.26%	0.072%
226	16.985	16.890	17.021	VV	4100	256449	7.32%	0.415%
227	17.088	17.021	17.116	VV	6820	290767	8.30%	0.471%
228	17.131	17.116	17.148	VV	5212	91673	2.62%	0.148%
229	17.171	17.148	17.188	VV	4638	104953	3.00%	0.170%
230	17.193	17.188	17.218	VV	4103	73634	2.10%	0.119%
231	17.311	17.218	17.344	VV	5782	360563	10.30%	0.583%
232	17.392	17.344	17.411	VV	5939	212063	6.05%	0.343%
233	17.430	17.411	17.447	VV	5875	121760	3.48%	0.197%
234	17.482	17.447	17.514	VV	6465	245281	7.00%	0.397%
235	17.534	17.514	17.581	VV	7699	269988	7.71%	0.437%
236	17.594	17.581	17.611	VV	6580	113219	3.23%	0.183%
237	17.636	17.611	17.669	VV	7320	229404	6.55%	0.371%
238	17.699	17.669	17.709	VV	6982	157345	4.49%	0.255%
239	17.721	17.709	17.765	VV	7082	230160	6.57%	0.372%
240	17.813	17.765	17.823	VV	7252	239776	6.85%	0.388%
241	17.867	17.823	17.879	VV	8236	254234	7.26%	0.411%
242	17.968	17.879	18.038	VV	11068	844750	24.12%	1.367%
243	18.103	18.038	18.188	VV	12413	895280	25.56%	1.449%
244	18.207	18.188	18.222	VV	9349	186605	5.33%	0.302%
245	18.316	18.222	18.324	VV	11165	633501	18.09%	1.025%
246	18.394	18.324	18.415	VV	13379	644909	18.41%	1.044%
247	18.472	18.415	18.522	VV	15851	855807	24.44%	1.385%
248	18.541	18.522	18.564	VV	12830	324080	9.25%	0.524%
249	18.585	18.564	18.594	VV	13145	229643	6.56%	0.372%
250	18.632	18.594	18.650	VV	13429	440976	12.59%	0.714%
251	18.705	18.650	18.728	VV	14333	643686	18.38%	1.042%
252	18.805	18.728	18.851	VV	17609	1131606	32.31%	1.831%
253	18.897	18.851	18.921	VV	18539	696616	19.89%	1.127%
254	18.943	18.921	18.998	VV	18376	802406	22.91%	1.298%
255	19.069	18.998	19.086	VV	18830	944585	26.97%	1.529%
256	19.142	19.086	19.154	VV	19225	766267	21.88%	1.240%
257	19.220	19.154	19.254	VV	22357	1253173	35.78%	2.028%
258	19.299	19.254	19.318	VV	22773	827666	23.63%	1.339%
259	19.329	19.318	19.354	VV	21994	480732	13.73%	0.778%
260	19.459	19.354	19.473	VV	23995	1639030	46.80%	2.652%
261	19.486	19.473	19.491	VV	23867	252803	7.22%	0.409%
262	19.707	19.638	19.751	VV	29269	1900828	54.27%	3.076%
263	19.764	19.751	19.774	VV	28709	379711	10.84%	0.614%
264	19.789	19.774	19.801	VV	29412	480130	13.71%	0.777%
265	20.012	19.981	20.032	VV	36077	1084573	30.97%	1.755%
266	20.245	20.135	20.278	VV	43619	3502298	100.00%	5.667%
267	20.299	20.278	20.307	VV	43302	755368	21.57%	1.222%
268	20.328	20.307	20.371	VV	45640	1699664	48.53%	2.750%
269	20.399	20.371	20.414	VV	45374	1151221	32.87%	1.863%

270	20.456	20.414	20.468	VV	rteres 47054	1490421	42.56%	2.412%
271	20.530	20.468	20.544	VV	49848	2201240	62.85%	3.562%
272	20.556	20.544	20.573	VV	49373	842721	24.06%	1.364%
273	20.794	20.753	20.847	VV	55704	3104768	88.65%	5.024%
274	20.859	20.847	20.871	VV	55129	789791	22.55%	1.278%
275	20.943	20.938	20.961	VV	54761	763436	21.80%	1.235%
276	21.093	21.085	21.104	VV	55464	627502	17.92%	1.015%
277	21.237	21.231	21.288	VV	52977	1753753	50.07%	2.838%
278	21.480	21.471	21.541	VV	52842	2193218	62.62%	3.549%
279	21.662	21.647	21.668	VV	50569	627329	17.91%	1.015%
280	21.678	21.668	21.760	VV	50355	2721918	77.72%	4.405%
281	21.772	21.760	21.794	VV	48736	1012376	28.91%	1.638%
282	21.838	21.794	21.851	VV	48746	1645146	46.97%	2.662%
283	21.977	21.966	22.008	VV	48846	1215021	34.69%	1.966%
284	22.069	22.057	22.088	VV	47179	869886	24.84%	1.408%
285	22.160	22.148	22.170	VV	46474	627316	17.91%	1.015%
286	22.228	22.218	22.264	VV	46162	1270641	36.28%	2.056%
287	22.279	22.264	22.301	VBA	44606	1053537	30.08%	1.705%
Sum of corrected areas:						61797601		

Aliphatic EPH 012524.M Mon Feb 12 14:09:27 2024