

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047331.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 15:09
 Sample : P1864-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.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	3.185	3.138	3.291	BV	1388	37325	0.35%	0.016%
2	3.315	3.291	3.335	PV	3769	38620	0.36%	0.017%
3	3.369	3.335	3.486	VV	431450	4217485	39.45%	1.824%
4	3.503	3.486	3.524	PV	250	4024	0.04%	0.002%
5	3.548	3.524	3.598	VV	725	9660	0.09%	0.004%
6	3.607	3.598	3.671	PV	149	1720	0.02%	0.001%
7	3.704	3.671	3.755	PV	9292	102200	0.96%	0.044%
8	3.772	3.755	3.809	VV	1460	26260	0.25%	0.011%
9	3.835	3.809	3.921	VV	11466	111425	1.04%	0.048%
10	3.950	3.921	4.002	PV	8749	82548	0.77%	0.036%
11	4.011	4.002	4.022	VV	148	1220	0.01%	0.001%
12	4.040	4.022	4.091	VV	1596	18611	0.17%	0.008%
13	4.106	4.091	4.123	PV	381	3860	0.04%	0.002%
14	4.143	4.123	4.187	VV	1536	22807	0.21%	0.010%
15	4.202	4.187	4.287	VV	507	9999	0.09%	0.004%
16	4.303	4.287	4.311	VV	1267	10390	0.10%	0.004%
17	4.342	4.311	4.370	VV	1929	37417	0.35%	0.016%
18	4.381	4.370	4.420	VV	322	4403	0.04%	0.002%
19	4.431	4.420	4.491	VV	113	1688	0.02%	0.001%
20	4.502	4.491	4.547	PV	130	2380	0.02%	0.001%
21	4.569	4.547	4.587	PV	117	1672	0.02%	0.001%
22	4.621	4.587	4.639	VV	496329	4738229	44.33%	2.049%
23	4.658	4.639	4.757	VV	490543	4746460	44.40%	2.053%
24	4.777	4.757	4.809	VV	588	8567	0.08%	0.004%
25	4.841	4.809	4.885	VV	416	8225	0.08%	0.004%
26	4.899	4.885	4.915	VV	340	3979	0.04%	0.002%
27	4.926	4.915	4.965	VV	202	2603	0.02%	0.001%
28	4.987	4.965	5.016	PV	273	3725	0.03%	0.002%
29	5.034	5.016	5.068	VV	206	3497	0.03%	0.002%
30	5.088	5.068	5.161	VV	370	11647	0.11%	0.005%
31	5.190	5.161	5.245	VV	423	8846	0.08%	0.004%

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32	5.277	5.245	5.301	VV	984	10575	0.10%	0.005%
33	5.340	5.301	5.368	PV	478	8704	0.08%	0.004%
34	5.384	5.368	5.393	VV	386	3590	0.03%	0.002%
35	5.405	5.393	5.421	VV	328	3766	0.04%	0.002%
36	5.434	5.421	5.451	VV	226	3060	0.03%	0.001%
37	5.462	5.451	5.499	VV	450	5739	0.05%	0.002%
38	5.520	5.499	5.541	VV	347	3815	0.04%	0.002%
39	5.557	5.541	5.598	VV	732	8304	0.08%	0.004%
40	5.613	5.598	5.722	VV	558	7618	0.07%	0.003%
41	5.753	5.722	5.771	PV	1499	15072	0.14%	0.007%
42	5.785	5.771	5.833	VV	590	8943	0.08%	0.004%
43	5.855	5.833	5.886	VV	562	7368	0.07%	0.003%
44	5.896	5.886	5.931	VV	93	1657	0.02%	0.001%
45	5.947	5.931	5.971	VV	217	2803	0.03%	0.001%
46	6.003	5.971	6.061	VV	3016	33030	0.31%	0.014%
47	6.078	6.061	6.161	VV	158	5227	0.05%	0.002%
48	6.175	6.161	6.233	VV	173	3410	0.03%	0.001%
49	6.262	6.233	6.291	PV	147	2889	0.03%	0.001%
50	6.326	6.291	6.481	VV	536139	5173031	48.39%	2.237%
51	6.493	6.481	6.532	VV	853	16356	0.15%	0.007%
52	6.541	6.532	6.563	VV	286	4579	0.04%	0.002%
53	6.580	6.563	6.605	VV	346	6178	0.06%	0.003%
54	6.621	6.605	6.657	VV	758	14166	0.13%	0.006%
55	6.671	6.657	6.750	VV	333	10262	0.10%	0.004%
56	6.785	6.750	6.843	VV	526985	5109270	47.80%	2.210%
57	6.857	6.843	6.887	VV	334	5569	0.05%	0.002%
58	6.906	6.887	6.923	VV	654	7968	0.07%	0.003%
59	6.938	6.923	6.969	VV	408	6944	0.06%	0.003%
60	6.983	6.969	6.994	VV	161	1660	0.02%	0.001%
61	7.010	6.994	7.039	PV	176	2033	0.02%	0.001%
62	7.065	7.039	7.087	VV	155	2362	0.02%	0.001%
63	7.117	7.087	7.160	VV	179	4220	0.04%	0.002%
64	7.179	7.160	7.194	VV	725	7536	0.07%	0.003%
65	7.204	7.194	7.228	VV	506	6188	0.06%	0.003%
66	7.264	7.228	7.300	VV	2628	30252	0.28%	0.013%
67	7.324	7.300	7.349	VV	5850	58817	0.55%	0.025%
68	7.356	7.349	7.373	VV	198	1476	0.01%	0.001%
69	7.422	7.373	7.540	VV	523161	5216901	48.80%	2.256%
70	7.559	7.540	7.585	VV	1231	18116	0.17%	0.008%
71	7.618	7.585	7.678	VV	1520	36787	0.34%	0.016%
72	7.695	7.678	7.710	VV	769	9284	0.09%	0.004%
73	7.730	7.710	7.766	VV	1712	24732	0.23%	0.011%
74	7.792	7.766	7.808	VV	275	5858	0.05%	0.003%
75	7.817	7.808	7.839	VV	325	3703	0.03%	0.002%
76	7.907	7.839	7.938	VV	469	10687	0.10%	0.005%
77	7.953	7.938	7.978	VV	232	3006	0.03%	0.001%
78	8.158	8.129	8.204	VV	879	30104	0.28%	0.013%
79	8.217	8.204	8.242	VV	479	7919	0.07%	0.003%

80	8.260	8.242	8.275	VV	rteres 247	4292	0.04%	0.002%
81	8.305	8.275	8.326	VV	714	11269	0.11%	0.005%
82	8.356	8.326	8.398	VV	822	16180	0.15%	0.007%
83	8.430	8.398	8.449	VV	391	6426	0.06%	0.003%
84	8.500	8.449	8.528	VV	500	10868	0.10%	0.005%
85	8.539	8.528	8.552	VV	363	4010	0.04%	0.002%
86	8.614	8.552	8.675	VV	526300	5442968	50.92%	2.354%
87	8.725	8.675	8.829	PV	530768	5353405	50.08%	2.315%
88	8.846	8.829	8.890	VV	793	19500	0.18%	0.008%
89	9.025	8.990	9.061	VV	533624	5382709	50.36%	2.328%
90	9.075	9.061	9.128	VV	2860	65482	0.61%	0.028%
91	9.143	9.128	9.198	VV	1724	40518	0.38%	0.018%
92	9.236	9.198	9.265	VV	875	27097	0.25%	0.012%
93	9.295	9.265	9.328	VV	2143	33209	0.31%	0.014%
94	9.357	9.328	9.401	VV	847	24720	0.23%	0.011%
95	9.435	9.401	9.456	VV	1462	27025	0.25%	0.012%
96	9.490	9.456	9.555	VV	1297	36469	0.34%	0.016%
97	9.574	9.555	9.633	VV	287	8182	0.08%	0.004%
98	9.675	9.633	9.715	VV	393	13741	0.13%	0.006%
99	9.764	9.715	9.781	VV	769	22302	0.21%	0.010%
100	9.813	9.781	9.875	VV	522033	5477103	51.24%	2.369%
101	9.889	9.875	9.933	VV	1767	49148	0.46%	0.021%
102	9.955	9.933	9.978	VV	1400	30933	0.29%	0.013%
103	9.997	9.978	10.010	VV	3341	42604	0.40%	0.018%
104	10.024	10.010	10.045	VV	4205	50964	0.48%	0.022%
105	10.055	10.045	10.082	VV	1155	18698	0.17%	0.008%
106	10.128	10.082	10.138	VV	1017	23697	0.22%	0.010%
107	10.154	10.138	10.180	VV	1263	23091	0.22%	0.010%
108	10.221	10.180	10.290	VV	549712	5902691	55.22%	2.553%
109	10.317	10.290	10.370	VV	875	30821	0.29%	0.013%
110	10.392	10.370	10.425	VV	707	17369	0.16%	0.008%
111	10.455	10.425	10.472	VV	621	14973	0.14%	0.006%
112	10.498	10.472	10.521	VV	995	19631	0.18%	0.008%
113	10.562	10.521	10.579	VV	827	24729	0.23%	0.011%
114	10.609	10.579	10.634	VV	1705	37548	0.35%	0.016%
115	10.661	10.634	10.678	VV	1231	27906	0.26%	0.012%
116	10.693	10.678	10.721	VV	1164	26256	0.25%	0.011%
117	10.736	10.721	10.745	VV	1176	14450	0.14%	0.006%
118	10.758	10.745	10.781	VV	1244	21276	0.20%	0.009%
119	10.811	10.781	10.832	VV	1028	27830	0.26%	0.012%
120	10.864	10.832	10.881	VV	1710	39038	0.37%	0.017%
121	10.889	10.881	10.927	VV	1526	36156	0.34%	0.016%
122	10.957	10.927	10.998	VV	2598	71281	0.67%	0.031%
123	11.021	10.998	11.054	VV	6575	110739	1.04%	0.048%
124	11.068	11.054	11.125	VV	1691	62235	0.58%	0.027%
125	11.131	11.125	11.141	VV	1324	11995	0.11%	0.005%
126	11.220	11.141	11.261	VV	502592	5456105	51.04%	2.360%

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127	11.296	11.261	11.423	VV	486159	5570296	52.11%	2.409%
128	11.436	11.423	11.440	VV	3695	35441	0.33%	0.015%
129	11.465	11.440	11.488	VV	9054	159819	1.50%	0.069%
130	11.501	11.488	11.562	VV	3925	144969	1.36%	0.063%
131	11.593	11.562	11.615	VV	3255	93244	0.87%	0.040%
132	11.663	11.615	11.702	VV	556871	6417361	60.03%	2.775%
133	11.748	11.702	11.794	VV	3949	161629	1.51%	0.070%
134	11.818	11.794	11.839	VV	2808	68512	0.64%	0.030%
135	11.865	11.839	11.885	VV	2603	68222	0.64%	0.030%
136	11.927	11.885	11.938	VV	2863	84088	0.79%	0.036%
137	11.985	11.938	12.027	VV	478986	5311740	49.69%	2.297%
138	12.043	12.027	12.066	VV	3175	71564	0.67%	0.031%
139	12.081	12.066	12.100	VV	2932	57817	0.54%	0.025%
140	12.135	12.100	12.150	VV	3419	93066	0.87%	0.040%
141	12.169	12.150	12.248	VV	3702	175838	1.64%	0.076%
142	12.263	12.248	12.278	VV	3056	51312	0.48%	0.022%
143	12.329	12.278	12.357	VV	3582	144416	1.35%	0.062%
144	12.373	12.357	12.394	VV	3077	60769	0.57%	0.026%
145	12.424	12.394	12.511	VV	2960	181749	1.70%	0.079%
146	12.574	12.511	12.625	VV	30412	507996	4.75%	0.220%
147	12.644	12.625	12.687	VV	5864	146196	1.37%	0.063%
148	12.704	12.687	12.724	VV	2851	59171	0.55%	0.026%
149	12.763	12.724	12.773	VV	2924	80003	0.75%	0.035%
150	12.795	12.773	12.822	VV	5003	101654	0.95%	0.044%
151	12.832	12.822	12.853	VV	2580	44842	0.42%	0.019%
152	12.868	12.853	12.878	VV	2394	36020	0.34%	0.016%
153	12.911	12.878	12.938	VV	3300	100284	0.94%	0.043%
154	12.972	12.938	13.005	VV	532658	6473819	60.56%	2.800%
155	13.040	13.005	13.154	VV	467997	5552742	51.95%	2.401%
156	13.167	13.154	13.198	VV	3284	78934	0.74%	0.034%
157	13.223	13.198	13.287	VV	8430	209145	1.96%	0.090%
158	13.340	13.287	13.375	VV	458445	5435640	50.85%	2.351%
159	13.417	13.375	13.506	VV	384722	4721556	44.17%	2.042%
160	13.527	13.506	13.546	VV	3569	80148	0.75%	0.035%
161	13.584	13.546	13.642	VV	518160	6360673	59.50%	2.751%
162	13.659	13.642	13.686	VV	3002	73850	0.69%	0.032%
163	13.701	13.686	13.742	VV	2707	80128	0.75%	0.035%
164	13.755	13.742	13.775	VV	2265	42094	0.39%	0.018%
165	13.807	13.775	13.877	VV	6322	184740	1.73%	0.080%
166	13.923	13.877	13.942	VV	2238	77913	0.73%	0.034%
167	13.959	13.942	13.985	VV	2297	48721	0.46%	0.021%
168	14.011	13.985	14.049	VV	2438	75206	0.70%	0.033%
169	14.069	14.049	14.097	VV	1686	43996	0.41%	0.019%
170	14.117	14.097	14.132	VV	2003	36369	0.34%	0.016%
171	14.170	14.132	14.218	VV	502097	6234172	58.32%	2.696%
172	14.227	14.218	14.281	VV	1450	43445	0.41%	0.019%
173	14.299	14.281	14.321	VV	1161	23844	0.22%	0.010%
174	14.343	14.321	14.367	VV	2278	40124	0.38%	0.017%

175	14.394	14.367	14.435	VV	1142	38107	0.36%	0.016%
176	14.455	14.435	14.482	VV	780	21227	0.20%	0.009%
177	14.493	14.482	14.512	VV	724	12191	0.11%	0.005%
178	14.531	14.512	14.545	VV	1279	19411	0.18%	0.008%
179	14.558	14.545	14.583	VV	1530	27315	0.26%	0.012%
180	14.603	14.583	14.622	VV	1453	23911	0.22%	0.010%
181	14.653	14.622	14.666	VV	742	17780	0.17%	0.008%
182	14.680	14.666	14.701	VV	680	12222	0.11%	0.005%
183	14.729	14.701	14.773	VV	2599	47795	0.45%	0.021%
184	14.796	14.773	14.815	VV	855	16971	0.16%	0.007%
185	14.834	14.815	14.885	VV	697	20214	0.19%	0.009%
186	14.897	14.885	14.918	VV	590	7460	0.07%	0.003%
187	14.954	14.918	14.975	VV	646	12329	0.12%	0.005%
188	14.989	14.975	15.018	VV	306	3995	0.04%	0.002%
189	15.028	15.018	15.064	VV	217	3384	0.03%	0.001%
190	15.080	15.064	15.090	PV	193	2070	0.02%	0.001%
191	15.119	15.090	15.151	VV	366	6354	0.06%	0.003%
192	15.215	15.151	15.235	PV	307920	3986369	37.29%	1.724%
193	15.265	15.235	15.418	VV	571297	10689478	100.00%	4.623%
194	15.436	15.418	15.515	VV	4347	182475	1.71%	0.079%
195	15.521	15.515	15.549	VV	2542	47534	0.44%	0.021%
196	15.558	15.549	15.603	VV	2184	62319	0.58%	0.027%
197	15.648	15.603	15.730	VV	19903	425501	3.98%	0.184%
198	15.743	15.730	15.761	VV	1416	24397	0.23%	0.011%
199	15.786	15.761	15.822	VV	4102	80891	0.76%	0.035%
200	15.863	15.822	15.902	VV	6210	111893	1.05%	0.048%
201	15.916	15.902	15.959	VV	868	22247	0.21%	0.010%
202	15.966	15.959	15.998	VV	513	10506	0.10%	0.005%
203	16.040	15.998	16.071	VV	635	19842	0.19%	0.009%
204	16.121	16.071	16.141	VV	746	19773	0.18%	0.009%
205	16.173	16.141	16.217	VV	828	24251	0.23%	0.010%
206	16.291	16.217	16.337	VV	457445	6097783	57.04%	2.637%
207	16.353	16.337	16.431	VV	631	17068	0.16%	0.007%
208	16.493	16.431	16.522	PV	394	11188	0.10%	0.005%
209	16.588	16.522	16.608	PV	833	12422	0.12%	0.005%
210	16.625	16.608	16.637	VV	527	4966	0.05%	0.002%
211	16.662	16.637	16.705	VV	1959	33470	0.31%	0.014%
212	16.768	16.705	16.784	PV	257859	3562312	33.33%	1.541%
213	16.801	16.784	17.034	VV	285174	4213478	39.42%	1.822%
214	17.084	17.034	17.101	VV	2455	90636	0.85%	0.039%
215	17.147	17.101	17.200	VV	217208	3043127	28.47%	1.316%
216	17.238	17.200	17.302	VV	461604	6386062	59.74%	2.762%
217	17.311	17.302	17.341	VV	4102	79899	0.75%	0.035%
218	17.354	17.341	17.405	VV	2274	75078	0.70%	0.032%
219	17.421	17.405	17.431	VV	1517	23474	0.22%	0.010%
220	17.440	17.431	17.460	VV	1396	23556	0.22%	0.010%
221	17.489	17.460	17.534	VV	1536	52852	0.49%	0.023%

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222	17.602	17.534	17.648	VV	3187	96242	0.90%	0.042%
223	17.684	17.648	17.718	VV	5812	97214	0.91%	0.042%
224	17.770	17.718	17.791	VV	1081	20268	0.19%	0.009%
225	17.813	17.791	17.835	VV	428	8499	0.08%	0.004%
226	17.858	17.835	17.875	VV	319	4695	0.04%	0.002%
227	17.912	17.875	17.940	VV	324	6855	0.06%	0.003%
228	18.012	17.940	18.039	PV	4610	74833	0.70%	0.032%
229	18.125	18.039	18.181	VV	446054	6195697	57.96%	2.679%
230	18.211	18.181	18.238	VV	2942	42385	0.40%	0.018%
231	18.281	18.238	18.294	PV	890	15580	0.15%	0.007%
232	18.313	18.294	18.333	VV	607	9496	0.09%	0.004%
233	18.360	18.333	18.378	PV	603	6791	0.06%	0.003%
234	18.514	18.378	18.532	VV	171328	2589120	24.22%	1.120%
235	18.552	18.532	18.695	VV	143537	2710312	25.35%	1.172%
236	18.715	18.695	18.729	VV	4669	91564	0.86%	0.040%
237	18.771	18.729	18.891	VV	211589	3430077	32.09%	1.483%
238	18.956	18.891	19.008	VV	440334	6399695	59.87%	2.768%
239	19.055	19.008	19.093	VV	4575	175665	1.64%	0.076%
240	19.114	19.093	19.138	VV	2948	70765	0.66%	0.031%
241	19.156	19.138	19.181	VV	2323	54996	0.51%	0.024%
242	19.232	19.181	19.241	VV	3197	92202	0.86%	0.040%
243	19.250	19.241	19.261	VV	2971	33993	0.32%	0.015%
244	19.310	19.261	19.331	VV	10692	253635	2.37%	0.110%
245	19.348	19.331	19.401	VV	9776	256493	2.40%	0.111%
246	19.499	19.401	19.517	VV	3828	239281	2.24%	0.103%
247	19.553	19.517	19.567	VV	3861	107193	1.00%	0.046%
248	19.650	19.567	19.665	VV	4096	219368	2.05%	0.095%
249	19.676	19.665	19.684	VV	3790	43425	0.41%	0.019%
250	19.737	19.684	19.779	VV	428594	6510654	60.91%	2.816%
251	19.802	19.779	19.822	VV	7168	165225	1.55%	0.071%
252	19.844	19.822	19.876	VV	6994	202847	1.90%	0.088%
253	19.914	19.876	19.936	VV	7006	220214	2.06%	0.095%
254	20.028	19.936	20.038	VV	8363	437031	4.09%	0.189%
255	20.106	20.038	20.138	VV	16615	651486	6.09%	0.282%
256	20.216	20.138	20.234	VV	10170	566800	5.30%	0.245%
257	20.477	20.234	20.536	VV	439875	8598711	80.44%	3.719%
258	20.615	20.536	20.624	VV	21426	935276	8.75%	0.404%
259	20.639	20.624	20.661	VV	21551	460364	4.31%	0.199%
260	20.828	20.661	20.927	VV	26933	3479723	32.55%	1.505%
261	20.938	20.927	20.968	VV	21239	513868	4.81%	0.222%
262	21.129	20.968	21.152	VV	20583	2260450	21.15%	0.978%
263	21.220	21.152	21.408	VV	383695	9486167	88.74%	4.102%
264	21.504	21.408	21.515	VV	16590	1057747	9.90%	0.457%
265	21.534	21.515	21.605	VV	16232	842883	7.89%	0.365%
266	21.648	21.605	21.693	VV	17311	808803	7.57%	0.350%
267	21.748	21.693	21.862	VV	13674	1272191	11.90%	0.550%
268	21.886	21.862	21.915	VV	10324	321499	3.01%	0.139%
269	21.941	21.915	22.069	VV	9789	813195	7.61%	0.352%

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270	22.151	22.069	22.258	VV	274102	7412603	69.34%	3.206%
271	22.281	22.258	22.320	VV	6534	230257	2.15%	0.100%
272	22.352	22.320	22.568	VV	6038	485133	4.54%	0.210%
273	22.571	22.568	22.598	VV	572	5063	0.05%	0.002%
Sum of corrected areas:						231230052		

Aliphatic EPH 032324.M Wed Mar 27 02:02:56 2024