

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042624AL\
 Data File : FE047833.D
 Signal(s) : FID1B.ch
 Acq On : 26 Apr 2024 18:35
 Sample : P2270-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.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	3.204	3.138	3.259	BV	696	9827	0.07%	0.003%
2	3.266	3.259	3.283	PV	116	620	0.00%	0.000%
3	3.303	3.283	3.323	PV	204	3225	0.02%	0.001%
4	3.356	3.323	3.476	VV	394771	3909714	28.71%	1.336%
5	3.496	3.476	3.550	VV	262	5067	0.04%	0.002%
6	3.564	3.550	3.628	PV	126	3755	0.03%	0.001%
7	3.636	3.628	3.657	PV	152	1741	0.01%	0.001%
8	3.695	3.657	3.768	VV	9781	109585	0.80%	0.037%
9	3.779	3.768	3.807	VV	289	3970	0.03%	0.001%
10	3.825	3.807	3.909	VV	1070	11307	0.08%	0.004%
11	3.941	3.909	4.011	PV	888	8745	0.06%	0.003%
12	4.034	4.011	4.123	VV	264	4216	0.03%	0.001%
13	4.140	4.123	4.176	PV	736	9123	0.07%	0.003%
14	4.194	4.176	4.244	VV	332	6255	0.05%	0.002%
15	4.258	4.244	4.284	VV	203	2468	0.02%	0.001%
16	4.332	4.284	4.359	PV	1784	22207	0.16%	0.008%
17	4.372	4.359	4.402	VV	379	5337	0.04%	0.002%
18	4.411	4.402	4.516	VV	119	3874	0.03%	0.001%
19	4.533	4.516	4.573	PV	105	1369	0.01%	0.000%
20	4.608	4.573	4.627	VV	454885	4350582	31.94%	1.486%
21	4.646	4.627	4.747	VV	434373	4298813	31.56%	1.469%
22	4.768	4.747	4.809	VV	778	15372	0.11%	0.005%
23	4.834	4.809	4.874	VV	353	6760	0.05%	0.002%
24	4.890	4.874	4.908	VV	321	3567	0.03%	0.001%
25	4.915	4.908	4.961	VV	215	3253	0.02%	0.001%
26	4.974	4.961	5.007	VV	204	3477	0.03%	0.001%
27	5.023	5.007	5.043	VV	129	1598	0.01%	0.001%
28	5.063	5.043	5.094	VV	197	3091	0.02%	0.001%
29	5.106	5.094	5.147	VV	191	3490	0.03%	0.001%
30	5.155	5.147	5.182	VV	106	1500	0.01%	0.001%
31	5.187	5.182	5.235	VV	73	1184	0.01%	0.000%

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32	5.242	5.235	5.251	VV	88	737	0.01%	0.000%
33	5.266	5.251	5.291	VV	766	7770	0.06%	0.003%
34	5.309	5.291	5.352	PV	337	6917	0.05%	0.002%
35	5.368	5.352	5.381	PV	121	1526	0.01%	0.001%
36	5.393	5.381	5.409	VV	279	2957	0.02%	0.001%
37	5.423	5.409	5.434	VV	159	1959	0.01%	0.001%
38	5.450	5.434	5.495	VV	400	5280	0.04%	0.002%
39	5.514	5.495	5.528	VV	149	1795	0.01%	0.001%
40	5.547	5.528	5.585	VV	2207	22801	0.17%	0.008%
41	5.603	5.585	5.669	VV	488	7773	0.06%	0.003%
42	5.682	5.669	5.714	PV	62	1237	0.01%	0.000%
43	5.742	5.714	5.758	VV	1242	13341	0.10%	0.005%
44	5.776	5.758	5.827	VV	1652	21608	0.16%	0.007%
45	5.846	5.827	5.875	VV	374	4992	0.04%	0.002%
46	5.882	5.875	5.909	VV	118	1828	0.01%	0.001%
47	5.937	5.909	5.970	PV	225	3666	0.03%	0.001%
48	5.993	5.970	6.047	VV	2713	28885	0.21%	0.010%
49	6.059	6.047	6.125	VV	140	3015	0.02%	0.001%
50	6.136	6.125	6.147	VV	119	853	0.01%	0.000%
51	6.171	6.147	6.206	PV	174	3640	0.03%	0.001%
52	6.219	6.206	6.228	VV	107	666	0.00%	0.000%
53	6.253	6.228	6.268	PV	264	3017	0.02%	0.001%
54	6.272	6.268	6.284	VV	136	883	0.01%	0.000%
55	6.316	6.284	6.371	VV	472889	4653700	34.17%	1.590%
56	6.384	6.371	6.452	VV	3930	85933	0.63%	0.029%
57	6.463	6.452	6.467	VV	739	6124	0.04%	0.002%
58	6.481	6.467	6.524	VV	1036	22232	0.16%	0.008%
59	6.539	6.524	6.585	VV	424	11467	0.08%	0.004%
60	6.611	6.585	6.647	VV	2204	28992	0.21%	0.010%
61	6.662	6.647	6.690	VV	327	6091	0.04%	0.002%
62	6.708	6.690	6.724	VV	218	3479	0.03%	0.001%
63	6.727	6.724	6.736	VV	229	1034	0.01%	0.000%
64	6.774	6.736	6.838	VV	482819	4807751	35.30%	1.643%
65	6.849	6.838	6.874	VV	713	10271	0.08%	0.004%
66	6.896	6.874	7.035	VV	3348	52051	0.38%	0.018%
67	7.058	7.035	7.078	VV	169	2545	0.02%	0.001%
68	7.104	7.078	7.161	VV	205	4540	0.03%	0.002%
69	7.192	7.161	7.235	VV	324	6013	0.04%	0.002%
70	7.257	7.235	7.291	VV	2245	28552	0.21%	0.010%
71	7.314	7.291	7.370	VV	4866	52300	0.38%	0.018%
72	7.412	7.370	7.535	VV	473890	4839817	35.53%	1.654%
73	7.549	7.535	7.574	VV	1174	18258	0.13%	0.006%
74	7.609	7.574	7.662	VV	1364	38120	0.28%	0.013%
75	7.685	7.662	7.699	VV	726	9865	0.07%	0.003%
76	7.719	7.699	7.761	VV	1393	20219	0.15%	0.007%
77	7.781	7.761	7.797	VV	326	5009	0.04%	0.002%
78	7.807	7.797	7.875	VV	289	6193	0.05%	0.002%
79	7.897	7.875	7.928	VV	429	5723	0.04%	0.002%

80	7.938	7.928	7.991	VV	rteres 176	3010	0.02%	0.001%
81	8.133	8.117	8.199	VV	1310	41580	0.31%	0.014%
82	8.207	8.199	8.228	VV	400	6304	0.05%	0.002%
83	8.248	8.228	8.274	VV	408	8461	0.06%	0.003%
84	8.294	8.274	8.325	VV	725	10861	0.08%	0.004%
85	8.350	8.325	8.368	VV	666	9608	0.07%	0.003%
86	8.373	8.368	8.394	VV	261	2945	0.02%	0.001%
87	8.426	8.394	8.448	VV	229	4809	0.04%	0.002%
88	8.455	8.448	8.471	VV	214	2254	0.02%	0.001%
89	8.498	8.471	8.546	VV	555	13482	0.10%	0.005%
90	8.604	8.546	8.680	VV	502092	5169882	37.96%	1.766%
91	8.715	8.680	8.881	VV	492989	5028487	36.92%	1.718%
92	9.015	8.983	9.119	VV	499244	5075232	37.26%	1.734%
93	9.137	9.119	9.181	VV	938	26133	0.19%	0.009%
94	9.227	9.181	9.267	VV	546	23559	0.17%	0.008%
95	9.286	9.267	9.311	VV	1615	22440	0.16%	0.008%
96	9.339	9.311	9.384	VV	729	19768	0.15%	0.007%
97	9.427	9.384	9.444	VV	1387	25207	0.19%	0.009%
98	9.481	9.444	9.550	VV	4741	101369	0.74%	0.035%
99	9.580	9.550	9.594	VV	200	4456	0.03%	0.002%
100	9.609	9.594	9.642	VV	284	3901	0.03%	0.001%
101	9.665	9.642	9.684	PV	241	3232	0.02%	0.001%
102	9.690	9.684	9.705	VV	138	1284	0.01%	0.000%
103	9.728	9.705	9.737	VV	303	3932	0.03%	0.001%
104	9.754	9.737	9.770	VV	815	10272	0.08%	0.004%
105	9.804	9.770	9.925	VV	462145	5048730	37.07%	1.725%
106	9.946	9.925	9.966	VV	1190	22102	0.16%	0.008%
107	9.987	9.966	10.001	VV	2772	34344	0.25%	0.012%
108	10.015	10.001	10.091	VV	3474	55214	0.41%	0.019%
109	10.142	10.091	10.165	VV	1014	26279	0.19%	0.009%
110	10.210	10.165	10.281	VV	495024	5396029	39.62%	1.844%
111	10.307	10.281	10.336	VV	510	12342	0.09%	0.004%
112	10.345	10.336	10.411	VV	217	5562	0.04%	0.002%
113	10.424	10.411	10.460	PV	58	1432	0.01%	0.000%
114	10.488	10.460	10.508	VV	430	5697	0.04%	0.002%
115	10.513	10.508	10.535	VV	174	2081	0.02%	0.001%
116	10.552	10.535	10.571	VV	330	4676	0.03%	0.002%
117	10.597	10.571	10.618	VV	443	7716	0.06%	0.003%
118	10.651	10.618	10.675	VV	435	9741	0.07%	0.003%
119	10.683	10.675	10.711	VV	364	5190	0.04%	0.002%
120	10.728	10.711	10.777	VV	318	5998	0.04%	0.002%
121	10.798	10.777	10.830	PV	178	2973	0.02%	0.001%
122	10.856	10.830	10.895	VV	590	15926	0.12%	0.005%
123	10.904	10.895	10.919	VV	461	5346	0.04%	0.002%
124	10.947	10.919	10.985	VV	1353	22830	0.17%	0.008%
125	11.012	10.985	11.064	VV	4247	55903	0.41%	0.019%
126	11.082	11.064	11.126	VV	300	5411	0.04%	0.002%

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127	11.211	11.126	11.254	PV	432839	4809980	35.32%	1.643%
128	11.286	11.254	11.435	VV	418258	4849029	35.60%	1.657%
129	11.455	11.435	11.480	VV	6255	87741	0.64%	0.030%
130	11.498	11.480	11.545	VV	1758	43575	0.32%	0.015%
131	11.581	11.545	11.606	VV	1258	33167	0.24%	0.011%
132	11.654	11.606	11.704	VV	491936	5617940	41.25%	1.919%
133	11.727	11.704	11.795	VV	1478	45855	0.34%	0.016%
134	11.811	11.795	11.828	VV	696	10294	0.08%	0.004%
135	11.873	11.828	11.891	VV	1737	32338	0.24%	0.011%
136	11.908	11.891	11.936	VV	1493	23106	0.17%	0.008%
137	11.975	11.936	12.028	VV	385197	4224925	31.02%	1.443%
138	12.072	12.028	12.145	VV	3296	89363	0.66%	0.031%
139	12.161	12.145	12.175	VV	907	12640	0.09%	0.004%
140	12.189	12.175	12.231	VV	915	15461	0.11%	0.005%
141	12.257	12.231	12.282	VV	618	9694	0.07%	0.003%
142	12.330	12.282	12.354	VV	2282	38448	0.28%	0.013%
143	12.384	12.354	12.401	VV	1652	29206	0.21%	0.010%
144	12.415	12.401	12.463	VV	1573	28292	0.21%	0.010%
145	12.480	12.463	12.528	VV	430	6889	0.05%	0.002%
146	12.566	12.528	12.601	PV	25062	277583	2.04%	0.095%
147	12.610	12.601	12.628	VV	1374	17367	0.13%	0.006%
148	12.647	12.628	12.675	VV	2199	35668	0.26%	0.012%
149	12.685	12.675	12.701	VV	648	7777	0.06%	0.003%
150	12.723	12.701	12.745	VV	1865	24654	0.18%	0.008%
151	12.756	12.745	12.762	VV	487	4189	0.03%	0.001%
152	12.785	12.762	12.832	VV	2644	40630	0.30%	0.014%
153	12.862	12.832	12.881	VV	351	5229	0.04%	0.002%
154	12.904	12.881	12.926	VV	1245	20283	0.15%	0.007%
155	12.964	12.926	12.997	VV	470594	5648789	41.47%	1.930%
156	13.032	12.997	13.099	VV	404413	4743096	34.82%	1.620%
157	13.118	13.099	13.184	VV	3731	98920	0.73%	0.034%
158	13.215	13.184	13.278	VV	5856	99565	0.73%	0.034%
159	13.332	13.278	13.369	VV	406224	4735916	34.77%	1.618%
160	13.408	13.369	13.485	VV	296494	3618019	26.56%	1.236%
161	13.506	13.485	13.537	VV	1698	45365	0.33%	0.015%
162	13.576	13.537	13.628	VV	455392	5534879	40.64%	1.891%
163	13.635	13.628	13.657	VV	1244	17562	0.13%	0.006%
164	13.682	13.657	13.711	VV	984	26254	0.19%	0.009%
165	13.731	13.711	13.749	VV	847	15051	0.11%	0.005%
166	13.796	13.749	13.828	VV	3288	60304	0.44%	0.021%
167	13.851	13.828	13.880	VV	1139	22239	0.16%	0.008%
168	13.916	13.880	13.936	VV	1126	24498	0.18%	0.008%
169	13.952	13.936	13.978	VV	882	16297	0.12%	0.006%
170	14.002	13.978	14.012	VV	1056	15972	0.12%	0.005%
171	14.027	14.012	14.046	VV	1208	16386	0.12%	0.006%
172	14.064	14.046	14.082	VV	683	10441	0.08%	0.004%
173	14.109	14.082	14.123	VV	1176	17663	0.13%	0.006%
174	14.161	14.123	14.222	VV	446043	5481498	40.25%	1.873%

175	14.235	14.222	14.272	VV	507	10130	0.07%	0.003%
176	14.337	14.272	14.370	VV	1237	23268	0.17%	0.008%
177	14.387	14.370	14.434	VV	299	7687	0.06%	0.003%
178	14.454	14.434	14.471	VV	400	4887	0.04%	0.002%
179	14.524	14.471	14.535	PV	683	11139	0.08%	0.004%
180	14.556	14.535	14.578	VV	1070	20130	0.15%	0.007%
181	14.596	14.578	14.615	VV	1019	15814	0.12%	0.005%
182	14.628	14.615	14.638	VV	407	5259	0.04%	0.002%
183	14.654	14.638	14.695	VV	522	12156	0.09%	0.004%
184	14.722	14.695	14.748	VV	2283	31651	0.23%	0.011%
185	14.787	14.748	14.807	VV	855	17380	0.13%	0.006%
186	14.827	14.807	14.875	VV	571	12930	0.09%	0.004%
187	14.892	14.875	14.910	VV	725	7795	0.06%	0.003%
188	14.949	14.910	14.991	VBA	516	7170	0.05%	0.002%
189	15.028	14.991	15.055	BH	231	5956	0.04%	0.002%
190	15.097	15.055	15.140	HH	1309	30757	0.23%	0.011%
191	15.208	15.140	15.228	HH	282117	3674144	26.98%	1.255%
192	15.257	15.228	15.413	HH	548949	9692803	71.17%	3.312%
193	15.430	15.413	15.505	HH	4492	193497	1.42%	0.066%
194	15.511	15.505	15.585	HH	2940	128662	0.94%	0.044%
195	15.643	15.585	15.718	HH	17867	470035	3.45%	0.161%
196	15.738	15.718	15.754	HH	2672	53274	0.39%	0.018%
197	15.780	15.754	15.818	HH	5244	138967	1.02%	0.047%
198	15.856	15.818	15.898	HH	8596	196884	1.45%	0.067%
199	15.914	15.898	15.948	HH	2503	67879	0.50%	0.023%
200	15.955	15.948	15.993	HH	2161	56214	0.41%	0.019%
201	16.039	15.993	16.075	HH	2416	108015	0.79%	0.037%
202	16.114	16.075	16.137	HH	2720	89711	0.66%	0.031%
203	16.168	16.137	16.214	HH	2820	116140	0.85%	0.040%
204	16.284	16.214	16.323	HH	407942	5529402	40.60%	1.889%
205	16.346	16.323	16.368	HH	3437	80967	0.59%	0.028%
206	16.410	16.368	16.431	HH	2871	103111	0.76%	0.035%
207	16.495	16.431	16.519	HH	3195	159556	1.17%	0.055%
208	16.581	16.519	16.598	HH	4407	171826	1.26%	0.059%
209	16.616	16.598	16.635	HH	4377	91924	0.67%	0.031%
210	16.660	16.635	16.691	HH	9649	242163	1.78%	0.083%
211	16.766	16.691	16.781	HH	256452	3828427	28.11%	1.308%
212	16.798	16.781	16.877	HH	284464	4192864	30.78%	1.432%
213	16.890	16.877	16.918	HH	13515	306368	2.25%	0.105%
214	16.931	16.918	16.951	HH	11282	217742	1.60%	0.074%
215	16.962	16.951	17.034	HH	10929	481596	3.54%	0.165%
216	17.049	17.034	17.059	HH	9643	138050	1.01%	0.047%
217	17.082	17.059	17.101	HH	10555	249703	1.83%	0.085%
218	17.145	17.101	17.196	HH	224669	3555902	26.11%	1.215%
219	17.233	17.196	17.265	HH	417598	5875294	43.14%	2.007%
220	17.278	17.265	17.295	HH	15654	254719	1.87%	0.087%
221	17.306	17.295	17.336	HH	13551	285270	2.09%	0.097%

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222	17.359	17.336	17.411	HH	9567	416857	3.06%	0.142%
223	17.422	17.411	17.455	HH	8931	228910	1.68%	0.078%
224	17.485	17.455	17.528	HH	9271	386023	2.83%	0.132%
225	17.599	17.528	17.650	HH	19122	837977	6.15%	0.286%
226	17.678	17.650	17.720	HH	13827	446739	3.28%	0.153%
227	17.733	17.720	17.739	HH	9035	98946	0.73%	0.034%
228	17.763	17.739	17.781	HH	10192	244594	1.80%	0.084%
229	17.807	17.781	17.825	HH	9697	249751	1.83%	0.085%
230	17.850	17.825	17.875	HH	9753	288234	2.12%	0.098%
231	17.904	17.875	17.928	HH	10142	316080	2.32%	0.108%
232	18.008	17.928	18.034	HH	14653	719673	5.28%	0.246%
233	18.120	18.034	18.176	HH	407135	6408283	47.05%	2.189%
234	18.206	18.176	18.241	HH	15277	518903	3.81%	0.177%
235	18.272	18.241	18.294	HH	13314	408716	3.00%	0.140%
236	18.305	18.294	18.313	HH	13268	149752	1.10%	0.051%
237	18.353	18.313	18.373	HH	13973	488102	3.58%	0.167%
238	18.514	18.373	18.531	HH	178011	3910207	28.71%	1.336%
239	18.549	18.531	18.662	HH	163427	4119692	30.25%	1.407%
240	18.672	18.662	18.705	HH	24408	605079	4.44%	0.207%
241	18.769	18.705	18.893	HH	198751	5440785	39.95%	1.859%
242	18.951	18.893	19.013	HH	401875	7227888	53.07%	2.469%
243	19.047	19.013	19.088	HH	27441	1142815	8.39%	0.390%
244	19.109	19.088	19.131	HH	25575	650658	4.78%	0.222%
245	19.153	19.131	19.184	HH	25855	794531	5.83%	0.271%
246	19.312	19.184	19.335	HH	31535	2390266	17.55%	0.817%
247	19.344	19.335	19.398	HH	30254	1088067	7.99%	0.372%
248	19.445	19.398	19.457	HH	28585	997085	7.32%	0.341%
249	19.487	19.457	19.508	HH	29721	883758	6.49%	0.302%
250	19.547	19.508	19.558	HH	30210	879700	6.46%	0.301%
251	19.609	19.558	19.625	HH	30764	1213773	8.91%	0.415%
252	19.644	19.625	19.668	HH	31447	809593	5.94%	0.277%
253	19.734	19.668	19.776	HH	407361	7678119	56.37%	2.623%
254	19.798	19.776	19.816	HH	36089	840074	6.17%	0.287%
255	19.841	19.816	19.872	HH	36687	1183193	8.69%	0.404%
256	19.917	19.872	19.945	HH	36254	1546743	11.36%	0.528%
257	20.024	19.945	20.047	HH	36999	2236686	16.42%	0.764%
258	20.100	20.047	20.125	HH	42546	1864793	13.69%	0.637%
259	20.139	20.125	20.165	HH	40074	939788	6.90%	0.321%
260	20.209	20.165	20.234	HH	40793	1675988	12.31%	0.573%
261	20.368	20.234	20.391	HH	44269	3994495	29.33%	1.365%
262	20.474	20.391	20.534	HH	417081	9598778	70.48%	3.279%
263	20.640	20.534	20.711	HH	56670	5643398	41.43%	1.928%
264	20.847	20.711	20.895	HH	58511	6204374	45.55%	2.120%
265	20.934	20.895	20.975	HH	58543	2768754	20.33%	0.946%
266	20.983	20.975	21.055	HH	58441	2773312	20.36%	0.948%
267	21.098	21.055	21.107	HH	57970	1821329	13.37%	0.622%
268	21.125	21.107	21.160	HH	58237	1852527	13.60%	0.633%
269	21.217	21.160	21.387	HH	373465	13620086	100.00%	4.653%

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270	21.430	21.387	21.451	HH	57076	2197155	16.13%	0.751%
271	21.535	21.451	21.601	HH	58197	5199117	38.17%	1.776%
272	21.642	21.601	21.690	HH	58945	3101383	22.77%	1.060%
273	21.719	21.690	21.742	HH	58119	1826539	13.41%	0.624%
274	21.771	21.742	21.868	HH	58157	4372027	32.10%	1.494%
275	21.882	21.868	21.890	HH	57481	754814	5.54%	0.258%
276	21.900	21.890	21.918	HH	57526	951795	6.99%	0.325%
277	21.929	21.918	21.936	HH	57443	638148	4.69%	0.218%
278	21.995	21.936	22.059	HH	58071	4269182	31.34%	1.459%
279	22.145	22.059	22.254	HH	288820	12460366	91.49%	4.257%
280	22.265	22.254	22.272	HH	57580	594605	4.37%	0.203%

Sum of corrected areas: 292696761

Aliphatic EPH 040224.M Sat Apr 27 00:26:20 2024