

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022924AL\
 Data File : FE046990.D
 Signal(s) : FID1B.ch
 Acq On : 29 Feb 2024 09:55
 Sample : P1612-01DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.278	3.221	3.313	BV	38	-174	-0.00%	-0.000%
2	3.325	3.313	3.341	PV	70	496	0.01%	0.001%
3	3.373	3.341	3.411	PV	205	3937	0.10%	0.008%
4	3.476	3.411	3.488	VV	132	3681	0.09%	0.007%
5	3.492	3.488	3.502	VV	109	684	0.02%	0.001%
6	3.516	3.502	3.525	VV	134	1197	0.03%	0.002%
7	3.538	3.525	3.551	VV	92	1100	0.03%	0.002%
8	3.584	3.551	3.595	VV	90	2146	0.05%	0.004%
9	3.621	3.595	3.631	VV	256	4064	0.10%	0.008%
10	3.669	3.631	3.761	VV	1740	37953	0.94%	0.072%
11	3.791	3.761	3.841	VV	860	22289	0.55%	0.042%
12	3.866	3.841	3.925	VV	623	15607	0.39%	0.030%
13	4.003	3.925	4.011	VV	260	10813	0.27%	0.021%
14	4.025	4.011	4.049	VV	248	4522	0.11%	0.009%
15	4.055	4.049	4.062	VV	249	1586	0.04%	0.003%
16	4.079	4.062	4.107	VV	254	5496	0.14%	0.010%
17	4.135	4.107	4.162	VV	226	6328	0.16%	0.012%
18	4.179	4.162	4.187	VV	237	3137	0.08%	0.006%
19	4.200	4.187	4.211	VV	271	3125	0.08%	0.006%
20	4.250	4.211	4.281	VV	258	7614	0.19%	0.015%
21	4.325	4.281	4.350	VV	278	8142	0.20%	0.016%
22	4.435	4.350	4.468	VV	248	13149	0.32%	0.025%
23	4.476	4.468	4.488	VV	150	1949	0.05%	0.004%
24	4.509	4.488	4.532	VV	197	4301	0.11%	0.008%
25	4.559	4.532	4.581	VV	236	4646	0.11%	0.009%
26	4.585	4.581	4.625	VV	173	3676	0.09%	0.007%
27	4.648	4.625	4.665	VV	215	3450	0.09%	0.007%
28	4.671	4.665	4.678	VV	125	1007	0.02%	0.002%
29	4.696	4.678	4.703	VV	145	1897	0.05%	0.004%
30	4.717	4.703	4.745	VV	196	3889	0.10%	0.007%
31	4.774	4.745	4.811	VV	213	5741	0.14%	0.011%

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32	4.836	4.811	4.848	VV	122	2521	0.06%	0.005%
33	4.885	4.848	4.918	VV	240	6879	0.17%	0.013%
34	4.939	4.918	4.985	VV	244	6744	0.17%	0.013%
35	5.004	4.985	5.088	VV	203	6838	0.17%	0.013%
36	5.098	5.088	5.121	VV	181	2378	0.06%	0.005%
37	5.146	5.121	5.167	VV	199	3451	0.09%	0.007%
38	5.184	5.167	5.238	VV	169	4991	0.12%	0.010%
39	5.255	5.238	5.287	VV	143	2681	0.07%	0.005%
40	5.298	5.287	5.306	PV	116	844	0.02%	0.002%
41	5.317	5.306	5.327	VV	125	960	0.02%	0.002%
42	5.349	5.327	5.398	VV	134	4363	0.11%	0.008%
43	5.412	5.398	5.443	VV	159	3466	0.09%	0.007%
44	5.461	5.443	5.474	VV	133	2296	0.06%	0.004%
45	5.507	5.474	5.535	VV	168	3423	0.08%	0.007%
46	5.542	5.535	5.555	VV	97	988	0.02%	0.002%
47	5.577	5.555	5.638	VV	595	11121	0.27%	0.021%
48	5.659	5.638	5.671	VV	155	2322	0.06%	0.004%
49	5.697	5.671	5.712	VV	156	3061	0.08%	0.006%
50	5.745	5.712	5.761	VV	225	4057	0.10%	0.008%
51	5.771	5.761	5.807	VV	210	3428	0.08%	0.007%
52	5.835	5.807	5.845	VV	185	2592	0.06%	0.005%
53	5.870	5.845	5.910	VV	300	6915	0.17%	0.013%
54	5.964	5.910	6.006	PV	259	7459	0.18%	0.014%
55	6.048	6.006	6.058	VV	185	3633	0.09%	0.007%
56	6.065	6.058	6.074	VV	165	1228	0.03%	0.002%
57	6.106	6.074	6.144	VV	156	4625	0.11%	0.009%
58	6.197	6.144	6.221	VV	185	6373	0.16%	0.012%
59	6.248	6.221	6.267	VV	180	3534	0.09%	0.007%
60	6.316	6.267	6.354	VV	274	8520	0.21%	0.016%
61	6.376	6.354	6.403	VV	165	3681	0.09%	0.007%
62	6.419	6.403	6.456	VV	199	3613	0.09%	0.007%
63	6.493	6.456	6.507	VV	127	3377	0.08%	0.006%
64	6.528	6.507	6.550	VV	198	3762	0.09%	0.007%
65	6.560	6.550	6.579	VV	126	1782	0.04%	0.003%
66	6.606	6.579	6.650	VV	494	9333	0.23%	0.018%
67	6.661	6.650	6.677	VV	107	1276	0.03%	0.002%
68	6.719	6.677	6.731	VV	183	3229	0.08%	0.006%
69	6.754	6.731	6.812	VV	421	8874	0.22%	0.017%
70	6.827	6.812	6.841	VV	84	1185	0.03%	0.002%
71	6.858	6.841	6.871	VV	149	1764	0.04%	0.003%
72	6.887	6.871	6.909	VV	199	2807	0.07%	0.005%
73	6.929	6.909	6.954	VV	215	3678	0.09%	0.007%
74	6.964	6.954	6.980	VV	148	1395	0.03%	0.003%
75	7.011	6.980	7.047	PV	314	6737	0.17%	0.013%
76	7.128	7.047	7.148	VV	427	11634	0.29%	0.022%
77	7.173	7.148	7.208	VV	372	7533	0.19%	0.014%
78	7.226	7.208	7.270	VV	310	9076	0.22%	0.017%
79	7.281	7.270	7.299	VV	266	3372	0.08%	0.006%

80	7.321	7.299	7.368	VV	rteres 645	11106	0.27%	0.021%
81	7.389	7.368	7.404	VV	302	4888	0.12%	0.009%
82	7.421	7.404	7.433	VV	230	3428	0.08%	0.007%
83	7.449	7.433	7.464	VV	226	3278	0.08%	0.006%
84	7.550	7.464	7.620	VV	1320	37377	0.92%	0.071%
85	7.632	7.620	7.655	VV	272	3845	0.09%	0.007%
86	7.721	7.655	7.754	VV	512	12206	0.30%	0.023%
87	7.772	7.754	7.796	VV	208	2959	0.07%	0.006%
88	7.814	7.796	7.843	VV	163	2397	0.06%	0.005%
89	8.119	8.095	8.139	VV	1079	25063	0.62%	0.048%
90	8.156	8.139	8.167	VV	985	14642	0.36%	0.028%
91	8.180	8.167	8.211	VV	1129	20447	0.50%	0.039%
92	8.246	8.211	8.277	VV	1065	26985	0.67%	0.051%
93	8.291	8.277	8.316	VV	612	12363	0.31%	0.024%
94	8.397	8.316	8.414	VV	2378	61398	1.52%	0.117%
95	8.429	8.414	8.498	VV	2076	52294	1.29%	0.100%
96	8.552	8.498	8.572	VV	794	27651	0.68%	0.053%
97	8.577	8.572	8.604	VV	717	11251	0.28%	0.021%
98	8.614	8.604	8.626	VV	518	5566	0.14%	0.011%
99	8.650	8.626	8.697	VV	611	17695	0.44%	0.034%
100	8.715	8.697	8.742	VV	341	6442	0.16%	0.012%
101	8.787	8.742	8.948	VV	4716	343610	8.48%	0.655%
102	8.967	8.948	9.005	VV	2397	55694	1.37%	0.106%
103	9.018	9.005	9.061	VV	1190	35085	0.87%	0.067%
104	9.082	9.061	9.150	VV	901	44096	1.09%	0.084%
105	9.185	9.150	9.226	VV	926	36896	0.91%	0.070%
106	9.257	9.226	9.325	VV	2629	70971	1.75%	0.135%
107	9.338	9.325	9.361	VV	766	13845	0.34%	0.026%
108	9.410	9.361	9.436	VV	682	23541	0.58%	0.045%
109	9.449	9.436	9.471	VV	549	9855	0.24%	0.019%
110	9.484	9.471	9.508	VV	563	9618	0.24%	0.018%
111	9.549	9.508	9.573	VV	565	16423	0.41%	0.031%
112	9.585	9.573	9.595	VV	420	4933	0.12%	0.009%
113	9.631	9.595	9.658	VV	788	22124	0.55%	0.042%
114	9.672	9.658	9.690	VV	635	11491	0.28%	0.022%
115	9.709	9.690	9.744	VV	846	20404	0.50%	0.039%
116	9.763	9.744	9.776	VV	681	10421	0.26%	0.020%
117	9.787	9.776	9.800	VV	573	7600	0.19%	0.014%
118	9.814	9.800	9.846	VV	583	11532	0.28%	0.022%
119	9.858	9.846	9.875	VV	320	5425	0.13%	0.010%
120	9.884	9.875	9.927	VV	329	7717	0.19%	0.015%
121	9.958	9.927	9.966	VV	424	7424	0.18%	0.014%
122	9.988	9.966	10.011	VV	674	13899	0.34%	0.027%
123	10.037	10.011	10.094	VV	2678	51454	1.27%	0.098%
124	10.109	10.094	10.126	VV	419	6983	0.17%	0.013%
125	10.140	10.126	10.184	VV	326	6680	0.16%	0.013%
126	10.208	10.184	10.248	VV	271	5554	0.14%	0.011%

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127	10.269	10.248	10.288	VV	148	2221	0.05%	0.004%
128	10.307	10.288	10.318	VV	130	1827	0.05%	0.003%
129	10.327	10.318	10.337	VV	95	926	0.02%	0.002%
130	10.381	10.337	10.398	PV	457	7776	0.19%	0.015%
131	10.422	10.398	10.455	VV	1370	24839	0.61%	0.047%
132	10.513	10.455	10.541	VV	703	23003	0.57%	0.044%
133	10.569	10.541	10.617	VV	768	17448	0.43%	0.033%
134	10.665	10.617	10.674	VV	395	10679	0.26%	0.020%
135	10.704	10.674	10.735	VV	502	13755	0.34%	0.026%
136	10.777	10.735	10.818	VV	2911	51492	1.27%	0.098%
137	10.846	10.818	10.942	VV	1694	41216	1.02%	0.079%
138	10.994	10.942	11.043	VV	338	11427	0.28%	0.022%
139	11.093	11.043	11.141	VV	1249	44895	1.11%	0.086%
140	11.172	11.141	11.215	VV	981	34787	0.86%	0.066%
141	11.230	11.215	11.266	VV	626	13147	0.32%	0.025%
142	11.283	11.266	11.323	VV	357	8062	0.20%	0.015%
143	11.412	11.323	11.426	PV	487	15922	0.39%	0.030%
144	11.436	11.426	11.451	VV	475	6304	0.16%	0.012%
145	11.479	11.451	11.536	VV	3087	55717	1.38%	0.106%
146	11.566	11.536	11.624	VV	1774	39957	0.99%	0.076%
147	11.638	11.624	11.671	VV	261	5663	0.14%	0.011%
148	11.677	11.671	11.698	VV	279	2546	0.06%	0.005%
149	11.792	11.698	11.848	VV	33718	466395	11.51%	0.889%
150	11.871	11.848	11.895	VV	1414	32221	0.80%	0.061%
151	11.911	11.895	11.938	VV	1178	25317	0.63%	0.048%
152	11.965	11.938	11.984	VV	1449	28082	0.69%	0.054%
153	12.005	11.984	12.023	VV	1193	23743	0.59%	0.045%
154	12.043	12.023	12.075	VV	1199	29219	0.72%	0.056%
155	12.083	12.075	12.108	VV	799	12468	0.31%	0.024%
156	12.148	12.108	12.182	VV	3160	54963	1.36%	0.105%
157	12.207	12.182	12.235	VV	1281	23511	0.58%	0.045%
158	12.253	12.235	12.321	VV	486	13704	0.34%	0.026%
159	12.419	12.321	12.475	PV	856	36524	0.90%	0.070%
160	12.483	12.475	12.498	VV	226	2519	0.06%	0.005%
161	12.530	12.498	12.551	VV	637	14254	0.35%	0.027%
162	12.558	12.551	12.584	VV	486	6201	0.15%	0.012%
163	12.610	12.584	12.621	VV	441	6607	0.16%	0.013%
164	12.647	12.621	12.658	VV	465	7818	0.19%	0.015%
165	12.673	12.658	12.691	VV	421	6221	0.15%	0.012%
166	12.754	12.691	12.766	VV	1729	35087	0.87%	0.067%
167	12.788	12.766	12.841	VV	3921	81184	2.00%	0.155%
168	12.883	12.841	12.961	VV	3251	97625	2.41%	0.186%
169	12.985	12.961	13.018	VV	356	6220	0.15%	0.012%
170	13.076	13.018	13.130	PV	459	17505	0.43%	0.033%
171	13.179	13.130	13.204	VV	3633	72635	1.79%	0.138%
172	13.234	13.204	13.262	VV	26422	388957	9.60%	0.742%
173	13.277	13.262	13.368	VV	4302	100475	2.48%	0.192%
174	13.401	13.368	13.435	VV	2533	44240	1.09%	0.084%

175	13.457	13.435	13.478	VV	rteres 1230	21933	0.54%	0.042%
176	13.500	13.478	13.538	VV	762	18322	0.45%	0.035%
177	13.581	13.538	13.599	VV	593	11449	0.28%	0.022%
178	13.639	13.599	13.725	VV	748	29568	0.73%	0.056%
179	13.753	13.725	13.765	PV	669	9944	0.25%	0.019%
180	13.809	13.765	13.860	VV	1706	53068	1.31%	0.101%
181	13.942	13.860	13.961	VV	1429	48533	1.20%	0.093%
182	13.986	13.961	14.014	VV	2974	52253	1.29%	0.100%
183	14.047	14.014	14.078	VV	1231	33256	0.82%	0.063%
184	14.096	14.078	14.185	VV	802	25635	0.63%	0.049%
185	14.217	14.185	14.241	PV	531	12210	0.30%	0.023%
186	14.250	14.241	14.263	VV	316	2910	0.07%	0.006%
187	14.283	14.263	14.335	VV	253	5735	0.14%	0.011%
188	14.399	14.335	14.448	PV	603	23362	0.58%	0.045%
189	14.488	14.448	14.525	VV	1371	30257	0.75%	0.058%
190	14.550	14.525	14.574	VV	2729	38188	0.94%	0.073%
191	14.607	14.574	14.661	VV	1186	35672	0.88%	0.068%
192	14.672	14.661	14.691	VV	513	7384	0.18%	0.014%
193	14.714	14.691	14.735	VV	674	13012	0.32%	0.025%
194	14.756	14.735	14.783	VV	1068	21865	0.54%	0.042%
195	14.792	14.783	14.847	VV	906	17315	0.43%	0.033%
196	14.867	14.847	14.888	VV	300	3324	0.08%	0.006%
197	14.931	14.888	14.955	PV	1016	20890	0.52%	0.040%
198	14.964	14.955	14.981	VV	455	5320	0.13%	0.010%
199	14.990	14.981	15.009	VV	350	3074	0.08%	0.006%
200	15.047	15.009	15.061	PV	360	6688	0.17%	0.013%
201	15.091	15.061	15.113	VV	3110	50866	1.26%	0.097%
202	15.137	15.113	15.156	VV	1556	35645	0.88%	0.068%
203	15.163	15.156	15.175	VV	1068	11372	0.28%	0.022%
204	15.190	15.175	15.201	VV	917	12472	0.31%	0.024%
205	15.216	15.201	15.262	VV	768	18818	0.46%	0.036%
206	15.290	15.262	15.322	VV	705	11062	0.27%	0.021%
207	15.404	15.322	15.414	VV	560	11450	0.28%	0.022%
208	15.428	15.414	15.444	VV	312	4404	0.11%	0.008%
209	15.513	15.444	15.575	PV	1078	42974	1.06%	0.082%
210	15.609	15.575	15.639	VV	2867	43742	1.08%	0.083%
211	15.671	15.639	15.696	VV	786	15518	0.38%	0.030%
212	15.744	15.696	15.768	PV	841	18850	0.47%	0.036%
213	15.809	15.768	15.819	VV	522	12745	0.31%	0.024%
214	15.836	15.819	15.848	VV	379	5218	0.13%	0.010%
215	15.866	15.848	15.877	VV	521	6032	0.15%	0.012%
216	15.926	15.877	15.942	VV	809	19342	0.48%	0.037%
217	15.956	15.942	15.968	VV	497	5647	0.14%	0.011%
218	15.986	15.968	16.005	VV	316	3775	0.09%	0.007%
219	16.015	16.005	16.025	PV	261	1355	0.03%	0.003%
220	16.113	16.025	16.138	VV	3539	62240	1.54%	0.119%
221	16.155	16.138	16.169	VV	634	10492	0.26%	0.020%

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222	16.177	16.169	16.190	VV	443	4907	0.12%	0.009%
223	16.212	16.190	16.230	VV	439	6569	0.16%	0.013%
224	16.297	16.230	16.316	PV	1107	18306	0.45%	0.035%
225	16.394	16.316	16.405	VV	679	19616	0.48%	0.037%
226	16.434	16.405	16.447	VV	958	15875	0.39%	0.030%
227	16.465	16.447	16.481	VV	604	9911	0.24%	0.019%
228	16.492	16.481	16.507	VV	583	4359	0.11%	0.008%
229	16.542	16.507	16.566	PV	626	11812	0.29%	0.023%
230	16.597	16.566	16.624	VV	3357	51620	1.27%	0.098%
231	16.680	16.624	16.700	VV	1671	48065	1.19%	0.092%
232	16.752	16.700	16.771	VV	1212	41700	1.03%	0.080%
233	16.802	16.771	16.870	VV	1607	44662	1.10%	0.085%
234	16.906	16.870	16.915	PV	698	9664	0.24%	0.018%
235	16.932	16.915	16.942	VV	408	6117	0.15%	0.012%
236	16.977	16.942	16.991	VV	459	8636	0.21%	0.016%
237	17.065	16.991	17.128	VV	6007	143200	3.54%	0.273%
238	17.159	17.128	17.171	VV	829	15827	0.39%	0.030%
239	17.180	17.171	17.193	VV	419	4315	0.11%	0.008%
240	17.297	17.193	17.313	PV	1813	66014	1.63%	0.126%
241	17.379	17.313	17.415	VV	1874	64684	1.60%	0.123%
242	17.466	17.415	17.491	VV	2452	72162	1.78%	0.138%
243	17.514	17.491	17.558	VV	4411	86650	2.14%	0.165%
244	17.573	17.558	17.595	VV	1425	21399	0.53%	0.041%
245	17.617	17.595	17.645	VV	2102	43216	1.07%	0.082%
246	17.686	17.645	17.724	VV	1364	45465	1.12%	0.087%
247	17.741	17.724	17.751	VV	367	5281	0.13%	0.010%
248	17.774	17.751	17.805	PV	1130	17644	0.44%	0.034%
249	17.949	17.805	17.980	VV	5669	185472	4.58%	0.354%
250	17.993	17.980	18.001	VV	667	7310	0.18%	0.014%
251	18.085	18.001	18.165	PV	7563	226056	5.58%	0.431%
252	18.181	18.165	18.195	VV	1234	18582	0.46%	0.035%
253	18.373	18.195	18.399	VV	5223	259653	6.41%	0.495%
254	18.452	18.399	18.474	VV	7431	154950	3.83%	0.295%
255	18.484	18.474	18.518	VV	2395	47692	1.18%	0.091%
256	18.525	18.518	18.555	VV	1264	16750	0.41%	0.032%
257	18.576	18.555	18.584	PV	1682	17078	0.42%	0.033%
258	18.709	18.584	18.721	VV	2002	114011	2.81%	0.217%
259	18.786	18.721	18.811	VV	6736	197340	4.87%	0.376%
260	18.876	18.811	18.898	VV	7854	216140	5.34%	0.412%
261	18.923	18.898	18.975	VV	7597	251757	6.22%	0.480%
262	18.981	18.975	18.992	VV	4731	43625	1.08%	0.083%
263	19.055	18.992	19.102	VV	5559	295335	7.29%	0.563%
264	19.204	19.102	19.241	VV	10481	578761	14.29%	1.103%
265	19.276	19.241	19.295	VV	9377	268686	6.63%	0.512%
266	19.419	19.295	19.427	VV	10887	740974	18.29%	1.413%
267	19.587	19.427	19.618	VV	18311	1475495	36.43%	2.813%
268	19.683	19.618	19.708	VV	18302	876212	21.63%	1.671%
269	19.714	19.708	19.723	VV	16403	143699	3.55%	0.274%

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270	19.948	19.723	19.958	VV	28419	2846234	70.27%	5.427%
271	19.984	19.958	19.993	VV	29004	586503	14.48%	1.118%
272	20.007	19.993	20.018	VV	28525	417709	10.31%	0.796%
273	20.094	20.018	20.115	VV	32571	1734722	42.83%	3.308%
274	20.211	20.115	20.231	VV	36190	2335545	57.66%	4.453%
275	20.235	20.231	20.241	VV	36008	214058	5.28%	0.408%
276	20.315	20.241	20.324	VV	42241	1909850	47.15%	3.641%
277	20.332	20.324	20.337	VV	41753	312238	7.71%	0.595%
278	20.370	20.337	20.385	VV	43156	1210188	29.88%	2.307%
279	20.523	20.385	20.533	VV	50525	4050555	100.00%	7.723%
280	20.615	20.533	20.628	VV	55539	3006105	74.21%	5.732%
281	20.666	20.628	20.685	VV	60290	1977124	48.81%	3.770%
282	20.693	20.685	20.720	VV	59702	1264380	31.21%	2.411%
283	20.747	20.720	20.763	VV	59442	1492766	36.85%	2.846%
284	20.795	20.763	20.810	VV	58457	1626903	40.16%	3.102%
285	20.848	20.810	20.881	VV	59630	2498775	61.69%	4.764%
286	20.887	20.881	20.921	VV	57657	1330945	32.86%	2.538%
287	20.931	20.921	20.958	VV	53450	1153660	28.48%	2.200%
288	20.987	20.958	21.001	VV	53554	1365938	33.72%	2.604%
289	21.037	21.001	21.071	VV	56043	2286266	56.44%	4.359%
290	21.139	21.071	21.165	VV	55939	3102551	76.60%	5.915%
291	21.176	21.165	21.275	VV	54465	3295234	81.35%	6.283%
292	21.281	21.275	21.303	VV	45600	770303	19.02%	1.469%
Sum of corrected areas:						52448096		

Aliphatic EPH 022024.M Fri Mar 01 05:12:23 2024