

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092424AL\
 Data File : FE050321.D
 Signal(s) : FID1B.ch
 Acq On : 24 Sep 2024 10:59
 Sample : P4142-01DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.214	3.171	3.231	BV	41	145	0.00%	0.000%
2	3.257	3.231	3.355	PV	162	3449	0.09%	0.004%
3	3.380	3.355	3.391	PV	73	756	0.02%	0.001%
4	3.401	3.391	3.481	VV	105	2039	0.05%	0.002%
5	3.505	3.481	3.601	VV	171	6906	0.18%	0.007%
6	3.612	3.601	3.633	VV	176	1994	0.05%	0.002%
7	3.645	3.633	3.675	PV	48	882	0.02%	0.001%
8	3.741	3.675	3.816	VV	289	11340	0.30%	0.012%
9	3.865	3.816	3.923	PV	297	9169	0.24%	0.009%
10	3.941	3.923	4.006	VV	302	5828	0.16%	0.006%
11	4.011	4.006	4.028	VV	77	632	0.02%	0.001%
12	4.051	4.028	4.115	PV	162	4948	0.13%	0.005%
13	4.120	4.115	4.145	VV	131	1080	0.03%	0.001%
14	4.148	4.145	4.156	VV	130	520	0.01%	0.001%
15	4.162	4.156	4.200	VV	93	1257	0.03%	0.001%
16	4.235	4.200	4.347	VV	779	36510	0.97%	0.037%
17	4.357	4.347	4.489	VV	314	16105	0.43%	0.016%
18	4.507	4.489	4.529	VV	255	4360	0.12%	0.004%
19	4.548	4.529	4.609	VV	418	7531	0.20%	0.008%
20	4.628	4.609	4.646	VV	165	2302	0.06%	0.002%
21	4.668	4.646	4.723	PV	172	4055	0.11%	0.004%
22	4.750	4.723	4.956	VV	1400	66728	1.78%	0.068%
23	4.974	4.956	4.992	VV	281	5251	0.14%	0.005%
24	5.009	4.992	5.105	VV	410	12887	0.34%	0.013%
25	5.115	5.105	5.144	VV	188	2460	0.07%	0.003%
26	5.170	5.144	5.184	VV	215	2821	0.08%	0.003%
27	5.206	5.184	5.239	VV	727	9420	0.25%	0.010%
28	5.268	5.239	5.285	VV	488	6768	0.18%	0.007%
29	5.294	5.285	5.315	VV	182	2937	0.08%	0.003%
30	5.328	5.315	5.338	VV	167	1569	0.04%	0.002%
31	5.345	5.338	5.375	VV	127	1544	0.04%	0.002%

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32	5.412	5.375	5.494	VV	504	18595	0.50%	0.019%
33	5.505	5.494	5.576	VV	247	6050	0.16%	0.006%
34	5.599	5.576	5.622	PV	221	3446	0.09%	0.004%
35	5.645	5.622	5.665	VV	483	7456	0.20%	0.008%
36	5.682	5.665	5.730	VV	776	15787	0.42%	0.016%
37	5.744	5.730	5.805	VV	309	6681	0.18%	0.007%
38	5.832	5.805	5.887	VV	200	4616	0.12%	0.005%
39	5.935	5.887	5.946	VV	1275	22340	0.60%	0.023%
40	5.963	5.946	5.975	VV	2060	29301	0.78%	0.030%
41	5.987	5.975	6.158	VV	1892	61577	1.64%	0.063%
42	6.172	6.158	6.198	VV	137	2002	0.05%	0.002%
43	6.221	6.198	6.433	VV	25156	403038	10.74%	0.411%
44	6.467	6.433	6.555	VV	481	18193	0.48%	0.019%
45	6.593	6.555	6.658	VV	299	13306	0.35%	0.014%
46	6.676	6.658	6.721	VV	407	7510	0.20%	0.008%
47	6.747	6.721	6.778	VV	163	3544	0.09%	0.004%
48	6.799	6.778	6.806	VV	183	2161	0.06%	0.002%
49	6.822	6.806	6.842	VV	353	4451	0.12%	0.005%
50	6.863	6.842	6.910	VV	278	6242	0.17%	0.006%
51	6.960	6.910	6.975	PV	400	5107	0.14%	0.005%
52	7.003	6.975	7.021	VV	1091	18271	0.49%	0.019%
53	7.030	7.021	7.049	VV	988	12958	0.35%	0.013%
54	7.085	7.049	7.111	VV	1787	37291	0.99%	0.038%
55	7.124	7.111	7.188	VV	662	18960	0.51%	0.019%
56	7.221	7.188	7.278	VV	1703	46988	1.25%	0.048%
57	7.314	7.278	7.388	VV	42577	593610	15.82%	0.605%
58	7.410	7.388	7.427	VV	2890	49696	1.32%	0.051%
59	7.450	7.427	7.582	VV	48088	620602	16.53%	0.633%
60	7.619	7.582	7.668	VV	764	27197	0.72%	0.028%
61	7.682	7.668	7.777	VV	486	16602	0.44%	0.017%
62	7.797	7.777	7.819	PV	299	4866	0.13%	0.005%
63	7.849	7.819	7.876	VV	316	6358	0.17%	0.006%
64	8.057	8.035	8.135	VV	10818	220304	5.87%	0.225%
65	8.158	8.135	8.181	VV	2257	42335	1.13%	0.043%
66	8.216	8.181	8.244	VV	6945	130640	3.48%	0.133%
67	8.253	8.244	8.267	VV	2548	32195	0.86%	0.033%
68	8.324	8.267	8.398	VV	13771	426820	11.37%	0.435%
69	8.428	8.398	8.445	VV	38657	456319	12.16%	0.465%
70	8.457	8.445	8.483	VV	19886	264128	7.04%	0.269%
71	8.498	8.483	8.557	VV	6018	136674	3.64%	0.139%
72	8.616	8.557	8.684	VV	24222	669281	17.83%	0.682%
73	8.705	8.684	8.737	VV	9716	128613	3.43%	0.131%
74	8.750	8.737	8.788	VV	1335	21994	0.59%	0.022%
75	8.909	8.884	8.944	VV	62681	758970	20.22%	0.774%
76	8.962	8.944	9.008	VV	9183	186368	4.97%	0.190%
77	9.037	9.008	9.064	VV	4128	96755	2.58%	0.099%
78	9.077	9.064	9.091	VV	2403	33143	0.88%	0.034%
79	9.100	9.091	9.119	VV	2059	28858	0.77%	0.029%

80	9.152	9.119	9.171	VV	9902	157631	4.20%	0.161%
81	9.191	9.171	9.251	VV	26461	454516	12.11%	0.463%
82	9.258	9.251	9.305	VV	4420	109683	2.92%	0.112%
83	9.324	9.305	9.345	VV	9868	133109	3.55%	0.136%
84	9.365	9.345	9.417	VV	11364	201036	5.36%	0.205%
85	9.438	9.417	9.456	VV	2620	45581	1.21%	0.046%
86	9.479	9.456	9.498	VV	11856	147082	3.92%	0.150%
87	9.514	9.498	9.544	VV	7474	101986	2.72%	0.104%
88	9.570	9.544	9.585	VV	5150	75416	2.01%	0.077%
89	9.615	9.585	9.642	VV	8014	147917	3.94%	0.151%
90	9.662	9.642	9.677	VV	4712	63119	1.68%	0.064%
91	9.701	9.677	9.757	VV	74467	1014395	27.03%	1.034%
92	9.778	9.757	9.808	VV	9116	155142	4.13%	0.158%
93	9.822	9.808	9.831	VV	5533	62223	1.66%	0.063%
94	9.850	9.831	9.893	VV	14688	284695	7.58%	0.290%
95	9.910	9.893	9.948	VV	7758	138166	3.68%	0.141%
96	9.968	9.948	9.978	VV	6102	79705	2.12%	0.081%
97	9.988	9.978	10.004	VV	6186	80279	2.14%	0.082%
98	10.024	10.004	10.062	VV	13564	227035	6.05%	0.231%
99	10.075	10.062	10.089	VV	3266	44977	1.20%	0.046%
100	10.129	10.089	10.158	VV	9090	201180	5.36%	0.205%
101	10.187	10.158	10.204	VV	3116	71547	1.91%	0.073%
102	10.217	10.204	10.255	VV	2440	48876	1.30%	0.050%
103	10.281	10.255	10.351	VV	2439	55668	1.48%	0.057%
104	10.374	10.351	10.384	PV	815	9206	0.25%	0.009%
105	10.400	10.384	10.424	VV	861	15597	0.42%	0.016%
106	10.445	10.424	10.480	VV	3306	54630	1.46%	0.056%
107	10.495	10.480	10.527	VV	1460	26200	0.70%	0.027%
108	10.551	10.527	10.561	VV	4788	59590	1.59%	0.061%
109	10.585	10.561	10.609	VV	17330	269800	7.19%	0.275%
110	10.627	10.609	10.662	VV	12396	183572	4.89%	0.187%
111	10.702	10.662	10.744	VV	13744	264189	7.04%	0.269%
112	10.783	10.744	10.810	VV	4510	139139	3.71%	0.142%
113	10.839	10.810	10.852	VV	4260	81323	2.17%	0.083%
114	10.871	10.852	10.886	VV	8242	110394	2.94%	0.113%
115	10.912	10.886	10.963	VV	24086	430284	11.46%	0.439%
116	10.979	10.963	10.991	VV	2888	40974	1.09%	0.042%
117	11.006	10.991	11.025	VV	3556	49469	1.32%	0.050%
118	11.041	11.025	11.058	VV	1696	27475	0.73%	0.028%
119	11.106	11.058	11.160	VV	312815	3753442	100.00%	3.827%
120	11.183	11.160	11.258	VV	102938	1443830	38.47%	1.472%
121	11.270	11.258	11.348	VV	3918	119339	3.18%	0.122%
122	11.417	11.348	11.440	VV	13514	230492	6.14%	0.235%
123	11.451	11.440	11.462	VV	5287	62211	1.66%	0.063%
124	11.470	11.462	11.485	VV	4977	60292	1.61%	0.061%
125	11.501	11.485	11.521	VV	5862	84958	2.26%	0.087%
126	11.538	11.521	11.561	VV	3457	63379	1.69%	0.065%

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127	11.593	11.561	11.607	VV	4004	74338	1.98%	0.076%
128	11.633	11.607	11.675	VV	23061	366775	9.77%	0.374%
129	11.702	11.675	11.724	VV	7235	108395	2.89%	0.111%
130	11.762	11.724	11.789	VV	15804	242867	6.47%	0.248%
131	11.807	11.789	11.825	VV	3032	51316	1.37%	0.052%
132	11.866	11.825	11.888	VV	218965	2309311	61.53%	2.354%
133	11.908	11.888	11.924	VV	55046	655909	17.47%	0.669%
134	11.940	11.924	11.987	VV	52847	699490	18.64%	0.713%
135	12.021	11.987	12.041	VV	56845	829172	22.09%	0.845%
136	12.056	12.041	12.071	VV	40065	469334	12.50%	0.479%
137	12.088	12.071	12.138	VV	46391	639769	17.04%	0.652%
138	12.159	12.138	12.177	VV	1565	24105	0.64%	0.025%
139	12.200	12.177	12.231	VV	3599	72387	1.93%	0.074%
140	12.247	12.231	12.264	VV	2566	30211	0.80%	0.031%
141	12.308	12.264	12.357	VV	11181	204449	5.45%	0.208%
142	12.381	12.357	12.398	VV	15618	193871	5.17%	0.198%
143	12.409	12.398	12.425	VV	9009	109753	2.92%	0.112%
144	12.443	12.425	12.456	VV	10518	146168	3.89%	0.149%
145	12.467	12.456	12.495	VV	10455	147157	3.92%	0.150%
146	12.524	12.495	12.542	VV	3925	83718	2.23%	0.085%
147	12.560	12.542	12.571	VV	6365	82443	2.20%	0.084%
148	12.586	12.571	12.619	VV	7543	149535	3.98%	0.152%
149	12.657	12.619	12.680	VV	9230	225672	6.01%	0.230%
150	12.699	12.680	12.744	VV	16582	300112	8.00%	0.306%
151	12.808	12.744	12.828	VV	48604	770325	20.52%	0.785%
152	12.846	12.828	12.863	VV	21063	332345	8.85%	0.339%
153	12.872	12.863	12.901	VV	14680	247936	6.61%	0.253%
154	12.926	12.901	12.991	VV	218407	2700589	71.95%	2.753%
155	13.024	12.991	13.036	VV	5530	88492	2.36%	0.090%
156	13.074	13.036	13.095	VV	11701	268290	7.15%	0.274%
157	13.114	13.095	13.135	VV	18821	251834	6.71%	0.257%
158	13.173	13.135	13.197	VV	7677	216051	5.76%	0.220%
159	13.223	13.197	13.264	VV	200205	2419701	64.47%	2.467%
160	13.300	13.264	13.369	VV	156812	2376574	63.32%	2.423%
161	13.402	13.369	13.421	VV	7304	150305	4.00%	0.153%
162	13.432	13.421	13.453	VV	4775	68996	1.84%	0.070%
163	13.464	13.453	13.477	VV	2590	32033	0.85%	0.033%
164	13.503	13.477	13.532	VV	12942	235296	6.27%	0.240%
165	13.554	13.532	13.596	VV	14455	247493	6.59%	0.252%
166	13.619	13.596	13.630	VV	8448	117957	3.14%	0.120%
167	13.646	13.630	13.663	VV	9457	154038	4.10%	0.157%
168	13.686	13.663	13.708	VV	20693	355605	9.47%	0.363%
169	13.717	13.708	13.755	VV	9598	147198	3.92%	0.150%
170	13.816	13.755	13.859	VV	45907	952741	25.38%	0.971%
171	13.874	13.859	13.896	VV	6551	109422	2.92%	0.112%
172	13.923	13.896	13.944	VV	32592	444692	11.85%	0.453%
173	13.963	13.944	14.024	VV	29088	585247	15.59%	0.597%
174	14.051	14.024	14.067	VV	10649	194953	5.19%	0.199%

175	14.089	14.067	14.113	VV	rteres 33693	480677	12.81%	0.490%
176	14.132	14.113	14.179	VV	26026	408508	10.88%	0.416%
177	14.186	14.179	14.233	VV	3487	59326	1.58%	0.060%
178	14.261	14.233	14.271	VV	2943	40429	1.08%	0.041%
179	14.283	14.271	14.308	VV	3098	44488	1.19%	0.045%
180	14.320	14.308	14.354	VV	1740	21183	0.56%	0.022%
181	14.402	14.354	14.414	PV	3778	59721	1.59%	0.061%
182	14.424	14.414	14.466	VV	3471	76262	2.03%	0.078%
183	14.518	14.466	14.535	VV	11498	262153	6.98%	0.267%
184	14.550	14.535	14.595	VV	11313	250930	6.69%	0.256%
185	14.653	14.595	14.706	VV	12824	476159	12.69%	0.485%
186	14.734	14.706	14.768	VV	21654	428143	11.41%	0.437%
187	14.792	14.768	14.837	VV	26426	524173	13.97%	0.534%
188	14.856	14.837	14.888	VV	8297	161322	4.30%	0.164%
189	14.912	14.888	14.933	VV	6404	118345	3.15%	0.121%
190	14.955	14.933	14.970	VV	7880	132313	3.53%	0.135%
191	14.985	14.970	15.048	VV	8515	153647	4.09%	0.157%
192	15.107	15.048	15.128	PV	65055	1019294	27.16%	1.039%
193	15.146	15.128	15.215	VV	60429	1050577	27.99%	1.071%
194	15.265	15.215	15.286	VV	13297	310380	8.27%	0.316%
195	15.309	15.286	15.367	VV	11567	338820	9.03%	0.345%
196	15.417	15.367	15.441	VV	9499	256662	6.84%	0.262%
197	15.458	15.441	15.476	VV	9101	153628	4.09%	0.157%
198	15.493	15.476	15.512	VV	9253	147629	3.93%	0.151%
199	15.546	15.512	15.635	VV	13234	516039	13.75%	0.526%
200	15.665	15.635	15.678	PV	5549	94800	2.53%	0.097%
201	15.693	15.678	15.714	VV	6214	92710	2.47%	0.095%
202	15.737	15.714	15.755	VV	7674	108219	2.88%	0.110%
203	15.779	15.755	15.803	VV	32208	443665	11.82%	0.452%
204	15.819	15.803	15.851	VV	14129	247498	6.59%	0.252%
205	15.886	15.851	15.903	VV	8774	226040	6.02%	0.230%
206	15.941	15.903	15.994	VV	18623	591427	15.76%	0.603%
207	16.010	15.994	16.038	VV	5256	99254	2.64%	0.101%
208	16.063	16.038	16.088	VV	4841	103088	2.75%	0.105%
209	16.106	16.088	16.121	VV	4346	72240	1.92%	0.074%
210	16.130	16.121	16.150	VV	4117	59229	1.58%	0.060%
211	16.171	16.150	16.187	VV	5308	87842	2.34%	0.090%
212	16.204	16.187	16.264	VV	5447	160197	4.27%	0.163%
213	16.284	16.264	16.297	VV	2276	32277	0.86%	0.033%
214	16.310	16.297	16.330	VV	2507	35639	0.95%	0.036%
215	16.379	16.330	16.402	VV	7543	165347	4.41%	0.169%
216	16.422	16.402	16.440	VV	4065	68226	1.82%	0.070%
217	16.478	16.440	16.502	VV	7729	199451	5.31%	0.203%
218	16.547	16.502	16.557	VV	5707	154561	4.12%	0.158%
219	16.578	16.557	16.616	VV	8656	200689	5.35%	0.205%
220	16.669	16.616	16.748	VV	43605	1164871	31.03%	1.188%
221	16.757	16.748	16.773	VV	5280	70796	1.89%	0.072%

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222	16.801	16.773	16.851	VV	13179	322226	8.58%	0.329%
223	16.860	16.851	16.897	VV	4638	94670	2.52%	0.097%
224	16.948	16.897	16.970	VV	30013	474582	12.64%	0.484%
225	16.990	16.970	17.025	VV	28665	481624	12.83%	0.491%
226	17.053	17.025	17.101	VV	31062	646813	17.23%	0.659%
227	17.120	17.101	17.132	VV	10990	184715	4.92%	0.188%
228	17.151	17.132	17.181	VV	14077	317462	8.46%	0.324%
229	17.197	17.181	17.221	VV	8240	171990	4.58%	0.175%
230	17.241	17.221	17.258	VV	7939	155711	4.15%	0.159%
231	17.296	17.258	17.338	VV	11424	409163	10.90%	0.417%
232	17.359	17.338	17.373	VV	8465	152584	4.07%	0.156%
233	17.431	17.373	17.491	VV	12990	657051	17.51%	0.670%
234	17.512	17.491	17.521	VV	7046	113697	3.03%	0.116%
235	17.572	17.521	17.621	VV	15085	581732	15.50%	0.593%
236	17.644	17.621	17.659	VV	9168	175203	4.67%	0.179%
237	17.673	17.659	17.686	VV	8512	129491	3.45%	0.132%
238	17.714	17.686	17.735	VV	11951	289355	7.71%	0.295%
239	17.742	17.735	17.793	VV	10099	285943	7.62%	0.292%
240	17.836	17.793	17.874	VV	8892	344247	9.17%	0.351%
241	17.906	17.874	17.928	VV	8329	246178	6.56%	0.251%
242	18.006	17.928	18.031	VV	18149	633810	16.89%	0.646%
243	18.051	18.031	18.069	VV	8792	189886	5.06%	0.194%
244	18.103	18.069	18.115	VV	9309	237249	6.32%	0.242%
245	18.147	18.115	18.225	VV	15396	702257	18.71%	0.716%
246	18.280	18.225	18.301	VV	9267	399965	10.66%	0.408%
247	18.341	18.301	18.357	VV	12307	347502	9.26%	0.354%
248	18.368	18.357	18.401	VV	11397	281001	7.49%	0.286%
249	18.432	18.401	18.462	VV	22027	553995	14.76%	0.565%
250	18.473	18.462	18.491	VV	12917	209235	5.57%	0.213%
251	18.514	18.491	18.538	VV	17270	389659	10.38%	0.397%
252	18.554	18.538	18.567	VV	11113	185009	4.93%	0.189%
253	18.601	18.567	18.614	VV	11784	309938	8.26%	0.316%
254	18.630	18.614	18.643	VV	11080	187995	5.01%	0.192%
255	18.690	18.643	18.771	VV	16301	957591	25.51%	0.976%
256	18.838	18.771	18.904	VV	21579	1077051	28.70%	1.098%
257	18.938	18.904	18.964	VV	17503	495251	13.19%	0.505%
258	18.989	18.964	19.019	VV	16258	464356	12.37%	0.473%
259	19.027	19.019	19.054	VV	13329	268380	7.15%	0.274%
260	19.127	19.054	19.173	VV	14896	965949	25.74%	0.985%
261	19.235	19.173	19.255	VV	22517	827899	22.06%	0.844%
262	19.268	19.255	19.304	VV	17723	464388	12.37%	0.473%
263	19.335	19.304	19.362	VV	17144	543492	14.48%	0.554%
264	19.372	19.362	19.383	VV	15699	203495	5.42%	0.207%
265	19.449	19.383	19.468	VV	17050	811856	21.63%	0.828%
266	19.503	19.468	19.512	VV	17072	432895	11.53%	0.441%
267	19.532	19.512	19.552	VV	16801	397004	10.58%	0.405%
268	19.569	19.552	19.578	VV	17005	262251	6.99%	0.267%
269	19.621	19.578	19.638	VV	25012	731396	19.49%	0.746%

270	19.647	19.638	19.671	VV	rteres 21591	388388	10.35%	0.396%
271	19.740	19.671	19.779	VV	21201	1231755	32.82%	1.256%
272	19.803	19.779	19.811	VV	20023	373418	9.95%	0.381%
273	19.819	19.811	19.831	VV	20029	245363	6.54%	0.250%
274	19.916	19.831	19.943	VV	22911	1448761	38.60%	1.477%
275	19.997	19.943	20.022	VV	29612	1198287	31.93%	1.222%
276	20.043	20.022	20.081	VV	26121	866687	23.09%	0.884%
277	20.105	20.081	20.114	VV	23876	462808	12.33%	0.472%
278	20.154	20.114	20.171	VV	26926	870462	23.19%	0.887%
279	20.264	20.171	20.280	VV	29544	1745574	46.51%	1.780%
280	20.294	20.280	20.314	VV	28317	559394	14.90%	0.570%
281	20.359	20.314	20.396	VV	35473	1505086	40.10%	1.534%
282	20.425	20.396	20.441	VV	33388	845058	22.51%	0.862%
283	20.457	20.441	20.470	VV	31147	529247	14.10%	0.540%
284	20.559	20.470	20.566	VV	33467	1837849	48.96%	1.874%
285	20.581	20.566	20.598	VV	33750	624315	16.63%	0.637%
286	20.632	20.598	20.669	VV	33346	1402708	37.37%	1.430%
287	20.714	20.669	20.738	VV	39807	1477746	39.37%	1.507%
288	20.760	20.738	20.785	VV	36119	986743	26.29%	1.006%
289	20.816	20.785	20.906	VV	35588	2503706	66.70%	2.553%
290	20.926	20.906	20.935	VV	34528	578927	15.42%	0.590%
291	20.957	20.935	21.002	VV	34256	1353408	36.06%	1.380%
292	21.024	21.002	21.031	VV	32903	561073	14.95%	0.572%
293	21.046	21.031	21.058	VV	32794	540381	14.40%	0.551%
294	21.083	21.058	21.158	VV	35522	1919023	51.13%	1.957%
295	21.165	21.158	21.185	VV	30225	490311	13.06%	0.500%
296	21.199	21.185	21.211	VV	30250	475309	12.66%	0.485%
Sum of corrected areas:						98083367		

Aliphatic EPH 091024.M Wed Sep 25 07:42:24 2024