

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022724AL\
 Data File : FE046953.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 01:47
 Sample : P1602-10D
 Misc :
 ALS Vial : 16 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	3.301	3.238	3.310	BV	76	236	0.00%	0.000%
2	3.327	3.310	3.341	VV	199	2028	0.04%	0.001%
3	3.372	3.341	3.473	VV	1493	19501	0.36%	0.012%
4	3.489	3.473	3.505	VV	146	1559	0.03%	0.001%
5	3.512	3.505	3.533	PV	107	1178	0.02%	0.001%
6	3.610	3.533	3.631	PV	1048	17504	0.32%	0.011%
7	3.663	3.631	3.761	VV	21569	300402	5.55%	0.181%
8	3.782	3.761	3.840	VV	15244	228706	4.22%	0.138%
9	3.862	3.840	3.945	VV	4929	98237	1.81%	0.059%
10	3.969	3.945	3.991	VV	655	15800	0.29%	0.010%
11	4.001	3.991	4.071	VV	658	23349	0.43%	0.014%
12	4.089	4.071	4.103	VV	362	6471	0.12%	0.004%
13	4.159	4.103	4.192	VV	1485	51641	0.95%	0.031%
14	4.202	4.192	4.414	VV	1238	90272	1.67%	0.054%
15	4.435	4.414	4.458	VV	515	10735	0.20%	0.006%
16	4.471	4.458	4.488	VV	412	6187	0.11%	0.004%
17	4.498	4.488	4.536	VV	322	7775	0.14%	0.005%
18	4.553	4.536	4.587	VV	453	8621	0.16%	0.005%
19	4.605	4.587	4.634	VV	400	8363	0.15%	0.005%
20	4.681	4.634	4.828	VV	1711	96723	1.79%	0.058%
21	4.865	4.828	4.883	VV	445	12784	0.24%	0.008%
22	4.907	4.883	4.920	VV	375	7273	0.13%	0.004%
23	4.938	4.920	5.011	VV	446	17525	0.32%	0.011%
24	5.018	5.011	5.041	VV	267	4169	0.08%	0.003%
25	5.046	5.041	5.065	VV	255	2724	0.05%	0.002%
26	5.092	5.065	5.134	VV	285	7013	0.13%	0.004%
27	5.164	5.134	5.181	VV	176	3762	0.07%	0.002%
28	5.205	5.181	5.298	VV	383	13541	0.25%	0.008%
29	5.326	5.298	5.370	VV	689	19379	0.36%	0.012%
30	5.389	5.370	5.414	VV	453	9904	0.18%	0.006%
31	5.419	5.414	5.425	VV	366	2115	0.04%	0.001%

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32	5.432	5.425	5.498	VV	389	8937	0.16%	0.005%
33	5.516	5.498	5.548	VV	218	4516	0.08%	0.003%
34	5.576	5.548	5.594	VV	425	7376	0.14%	0.004%
35	5.602	5.594	5.620	VV	409	4773	0.09%	0.003%
36	5.668	5.620	5.734	VV	386	18313	0.34%	0.011%
37	5.741	5.734	5.814	VV	232	5313	0.10%	0.003%
38	5.916	5.814	6.028	PV	1689	92032	1.70%	0.056%
39	6.044	6.028	6.061	VV	287	4747	0.09%	0.003%
40	6.066	6.061	6.078	VV	242	2084	0.04%	0.001%
41	6.095	6.078	6.121	VV	243	4380	0.08%	0.003%
42	6.160	6.121	6.295	VV	2983	111666	2.06%	0.067%
43	6.318	6.295	6.368	VV	558	15003	0.28%	0.009%
44	6.388	6.368	6.405	VV	345	5700	0.11%	0.003%
45	6.421	6.405	6.455	VV	273	5179	0.10%	0.003%
46	6.493	6.455	6.508	VV	250	5109	0.09%	0.003%
47	6.557	6.508	6.584	VV	502	13025	0.24%	0.008%
48	6.607	6.584	6.654	VV	422	10752	0.20%	0.006%
49	6.679	6.654	6.709	VV	259	5296	0.10%	0.003%
50	6.719	6.709	6.731	PV	116	1088	0.02%	0.001%
51	6.751	6.731	6.770	VV	317	4585	0.08%	0.003%
52	6.786	6.770	6.809	VV	396	6023	0.11%	0.004%
53	6.825	6.809	6.841	VV	256	3828	0.07%	0.002%
54	6.864	6.841	6.876	VV	238	3901	0.07%	0.002%
55	6.887	6.876	6.899	VV	207	2089	0.04%	0.001%
56	6.933	6.899	6.978	VV	649	19203	0.35%	0.012%
57	7.017	6.978	7.041	VV	923	23289	0.43%	0.014%
58	7.058	7.041	7.080	VV	734	13676	0.25%	0.008%
59	7.093	7.080	7.121	VV	600	11096	0.20%	0.007%
60	7.151	7.121	7.199	VV	748	28137	0.52%	0.017%
61	7.255	7.199	7.311	VV	4095	124197	2.29%	0.075%
62	7.322	7.311	7.353	VV	1363	28693	0.53%	0.017%
63	7.380	7.353	7.486	VV	10065	210667	3.89%	0.127%
64	7.497	7.486	7.514	VV	728	10553	0.19%	0.006%
65	7.551	7.514	7.594	VV	1169	31357	0.58%	0.019%
66	7.609	7.594	7.702	VV	438	15557	0.29%	0.009%
67	7.721	7.702	7.743	VV	477	5655	0.10%	0.003%
68	7.765	7.743	7.794	VV	182	3714	0.07%	0.002%
69	7.829	7.794	7.836	PV	696	8604	0.16%	0.005%
70	8.083	8.072	8.108	VV	2221	44647	0.82%	0.027%
71	8.152	8.108	8.172	VV	4051	105717	1.95%	0.064%
72	8.181	8.172	8.198	VV	2846	40188	0.74%	0.024%
73	8.213	8.198	8.225	VV	2561	37093	0.68%	0.022%
74	8.259	8.225	8.324	VV	5549	202907	3.75%	0.122%
75	8.355	8.324	8.373	VV	18348	254787	4.70%	0.154%
76	8.386	8.373	8.414	VV	9746	177077	3.27%	0.107%
77	8.430	8.414	8.484	VV	6685	172942	3.19%	0.104%
78	8.506	8.484	8.514	VV	7387	87343	1.61%	0.053%
79	8.540	8.514	8.612	VV	36539	772137	14.25%	0.466%

80	8.631	8.612	8.661	VV	6311	111612	2.06%	0.067%
81	8.672	8.661	8.718	VV	2188	45256	0.84%	0.027%
82	8.835	8.818	8.956	VV	18885	681717	12.58%	0.412%
83	8.971	8.956	9.014	VV	4274	119204	2.20%	0.072%
84	9.027	9.014	9.052	VV	3063	59505	1.10%	0.036%
85	9.082	9.052	9.104	VV	4947	112718	2.08%	0.068%
86	9.154	9.104	9.230	VV	4261	270393	4.99%	0.163%
87	9.253	9.230	9.274	VV	8570	139334	2.57%	0.084%
88	9.294	9.274	9.352	VV	11159	248834	4.59%	0.150%
89	9.406	9.352	9.428	VV	12224	213488	3.94%	0.129%
90	9.446	9.428	9.475	VV	6275	114648	2.12%	0.069%
91	9.500	9.475	9.514	VV	5411	96866	1.79%	0.058%
92	9.544	9.514	9.571	VV	8074	183514	3.39%	0.111%
93	9.591	9.571	9.613	VV	5444	97384	1.80%	0.059%
94	9.641	9.613	9.686	VV	15395	379845	7.01%	0.229%
95	9.706	9.686	9.737	VV	8113	154876	2.86%	0.093%
96	9.780	9.737	9.824	VV	8296	253671	4.68%	0.153%
97	9.837	9.824	9.879	VV	5470	118908	2.20%	0.072%
98	9.902	9.879	9.938	VV	5216	120206	2.22%	0.073%
99	9.960	9.938	10.017	VV	6038	181497	3.35%	0.110%
100	10.037	10.017	10.054	VV	5676	91927	1.70%	0.055%
101	10.068	10.054	10.089	VV	4042	72716	1.34%	0.044%
102	10.118	10.089	10.132	VV	3427	79786	1.47%	0.048%
103	10.144	10.132	10.184	VV	3393	74958	1.38%	0.045%
104	10.208	10.184	10.284	VV	3326	81740	1.51%	0.049%
105	10.305	10.284	10.318	PV	509	6489	0.12%	0.004%
106	10.339	10.318	10.354	VV	839	14543	0.27%	0.009%
107	10.374	10.354	10.407	VV	4131	73306	1.35%	0.044%
108	10.424	10.407	10.451	VV	1835	31210	0.58%	0.019%
109	10.481	10.451	10.491	VV	5633	78855	1.46%	0.048%
110	10.518	10.491	10.540	VV	10168	217744	4.02%	0.131%
111	10.561	10.540	10.595	VV	10565	205844	3.80%	0.124%
112	10.631	10.595	10.673	VV	10960	260940	4.82%	0.158%
113	10.720	10.673	10.755	VV	8384	279421	5.16%	0.169%
114	10.774	10.755	10.785	VV	7190	115559	2.13%	0.070%
115	10.800	10.785	10.818	VV	9072	133961	2.47%	0.081%
116	10.846	10.818	10.894	VV	16808	399218	7.37%	0.241%
117	10.903	10.894	10.927	VV	4176	67045	1.24%	0.040%
118	10.941	10.927	10.954	VV	2637	39126	0.72%	0.024%
119	11.037	10.954	11.098	VV	203053	3503538	64.68%	2.115%
120	11.120	11.098	11.271	VV	47519	1183059	21.84%	0.714%
121	11.287	11.271	11.316	VV	866	15350	0.28%	0.009%
122	11.351	11.316	11.370	PV	7707	139132	2.57%	0.084%
123	11.385	11.370	11.393	VV	6613	86455	1.60%	0.052%
124	11.404	11.393	11.418	VV	7055	98589	1.82%	0.060%
125	11.434	11.418	11.457	VV	7703	136192	2.51%	0.082%
126	11.478	11.457	11.497	VV	5271	87425	1.61%	0.053%

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127	11.526	11.497	11.542	VV	5293	102174	1.89%	0.062%
128	11.570	11.542	11.613	VV	27512	511397	9.44%	0.309%
129	11.636	11.613	11.656	VV	8411	142228	2.63%	0.086%
130	11.698	11.656	11.734	VV	15042	386350	7.13%	0.233%
131	11.751	11.734	11.764	VV	5983	94575	1.75%	0.057%
132	11.797	11.764	11.824	VV	456717	5417000	100.00%	3.270%
133	11.843	11.824	11.860	VV	71495	1062021	19.61%	0.641%
134	11.877	11.860	11.925	VV	74488	1320773	24.38%	0.797%
135	11.956	11.925	11.974	VV	55211	879774	16.24%	0.531%
136	11.991	11.974	12.006	VV	57003	790801	14.60%	0.477%
137	12.023	12.006	12.109	VV	62706	1192218	22.01%	0.720%
138	12.147	12.109	12.168	VV	6580	132697	2.45%	0.080%
139	12.185	12.168	12.201	VV	3995	63010	1.16%	0.038%
140	12.246	12.201	12.295	VV	29473	679808	12.55%	0.410%
141	12.320	12.295	12.362	VV	24075	580035	10.71%	0.350%
142	12.381	12.362	12.393	VV	14131	221664	4.09%	0.134%
143	12.408	12.393	12.437	VV	20467	320261	5.91%	0.193%
144	12.456	12.437	12.477	VV	6450	131336	2.42%	0.079%
145	12.497	12.477	12.508	VV	8744	129366	2.39%	0.078%
146	12.521	12.508	12.552	VV	8813	198473	3.66%	0.120%
147	12.590	12.552	12.614	VV	15985	409780	7.56%	0.247%
148	12.635	12.614	12.688	VV	28369	663958	12.26%	0.401%
149	12.744	12.688	12.766	VV	83594	1599175	29.52%	0.965%
150	12.781	12.766	12.836	VV	37531	1173478	21.66%	0.708%
151	12.864	12.836	12.939	VV	298158	5229431	96.54%	3.157%
152	12.961	12.939	12.978	VV	10430	194328	3.59%	0.117%
153	13.014	12.978	13.036	VV	26276	593389	10.95%	0.358%
154	13.053	13.036	13.092	VV	25912	589486	10.88%	0.356%
155	13.114	13.092	13.134	VV	20207	410459	7.58%	0.248%
156	13.163	13.134	13.207	VV	308596	5132873	94.75%	3.098%
157	13.238	13.207	13.313	VV	352313	5247576	96.87%	3.168%
158	13.341	13.313	13.386	VV	13543	372803	6.88%	0.225%
159	13.402	13.386	13.417	VV	7320	103676	1.91%	0.063%
160	13.446	13.417	13.473	VV	22041	458664	8.47%	0.277%
161	13.495	13.473	13.530	VV	23438	446401	8.24%	0.269%
162	13.585	13.530	13.601	VV	16360	518260	9.57%	0.313%
163	13.627	13.601	13.695	VV	38715	1095669	20.23%	0.661%
164	13.760	13.695	13.805	VV	63276	1913486	35.32%	1.155%
165	13.814	13.805	13.840	VV	13614	232063	4.28%	0.140%
166	13.867	13.840	13.886	VV	31157	529164	9.77%	0.319%
167	13.907	13.886	13.967	VV	46504	1218251	22.49%	0.735%
168	14.033	13.967	14.057	VV	47389	1268251	23.41%	0.766%
169	14.076	14.057	14.175	VV	40541	999636	18.45%	0.603%
170	14.203	14.175	14.298	VV	6163	240073	4.43%	0.145%
171	14.357	14.298	14.384	PV	7319	177750	3.28%	0.107%
172	14.491	14.384	14.511	VV	21116	899679	16.61%	0.543%
173	14.528	14.511	14.545	VV	18188	329983	6.09%	0.199%
174	14.555	14.545	14.575	VV	16958	277232	5.12%	0.167%

175	14.600	14.575	14.653	VV	rteres 20387	621417	11.47%	0.375%
176	14.690	14.653	14.713	VV	34852	840530	15.52%	0.507%
177	14.738	14.713	14.785	VV	48596	1301536	24.03%	0.786%
178	14.800	14.785	14.823	VV	15354	290072	5.35%	0.175%
179	14.850	14.823	14.879	VV	17298	449321	8.29%	0.271%
180	14.897	14.879	14.915	VV	14316	250565	4.63%	0.151%
181	14.933	14.915	14.991	VV	13397	305624	5.64%	0.184%
182	15.055	14.991	15.075	PV	121028	2090468	38.59%	1.262%
183	15.097	15.075	15.177	VV	132576	3288938	60.72%	1.985%
184	15.216	15.177	15.236	VV	20039	514288	9.49%	0.310%
185	15.259	15.236	15.327	VV	23809	766588	14.15%	0.463%
186	15.362	15.327	15.383	VV	12788	328856	6.07%	0.199%
187	15.409	15.383	15.465	VV	18259	703519	12.99%	0.425%
188	15.501	15.465	15.591	VV	36393	1380582	25.49%	0.833%
189	15.614	15.591	15.658	VV	11436	327754	6.05%	0.198%
190	15.681	15.658	15.702	VV	14064	254938	4.71%	0.154%
191	15.733	15.702	15.811	VV	76516	2227052	41.11%	1.344%
192	15.840	15.811	15.857	VV	20902	467034	8.62%	0.282%
193	15.900	15.857	15.950	VV	32209	1256809	23.20%	0.759%
194	15.962	15.950	15.998	VV	11027	242162	4.47%	0.146%
195	16.016	15.998	16.037	VV	6503	127990	2.36%	0.077%
196	16.060	16.037	16.098	VV	8152	221700	4.09%	0.134%
197	16.117	16.098	16.137	VV	5241	94149	1.74%	0.057%
198	16.177	16.137	16.216	VV	6616	186447	3.44%	0.113%
199	16.235	16.216	16.269	VV	3083	56796	1.05%	0.034%
200	16.278	16.269	16.291	VV	1007	11211	0.21%	0.007%
201	16.334	16.291	16.359	VV	9211	187729	3.47%	0.113%
202	16.427	16.359	16.464	VV	13917	494717	9.13%	0.299%
203	16.519	16.464	16.577	VV	31627	1247780	23.03%	0.753%
204	16.631	16.577	16.733	VV	113015	4213848	77.79%	2.544%
205	16.765	16.733	16.853	VV	20497	701722	12.95%	0.424%
206	16.891	16.853	16.924	PV	32602	642585	11.86%	0.388%
207	16.956	16.924	16.991	VV	56983	1428545	26.37%	0.862%
208	17.019	16.991	17.098	VV	82959	2728079	50.36%	1.647%
209	17.143	17.098	17.201	VV	20662	830472	15.33%	0.501%
210	17.250	17.201	17.344	VV	14458	828421	15.29%	0.500%
211	17.399	17.344	17.434	VV	17635	738230	13.63%	0.446%
212	17.458	17.434	17.490	VV	15091	425746	7.86%	0.257%
213	17.515	17.490	17.584	VV	26698	773903	14.29%	0.467%
214	17.617	17.584	17.651	VV	8583	251949	4.65%	0.152%
215	17.685	17.651	17.774	VV	12591	518322	9.57%	0.313%
216	17.814	17.774	17.845	VV	3769	106438	1.96%	0.064%
217	17.871	17.845	17.901	VV	3158	77118	1.42%	0.047%
218	17.956	17.901	17.978	VV	7455	200806	3.71%	0.121%
219	18.045	17.978	18.065	VV	12375	430214	7.94%	0.260%
220	18.107	18.065	18.146	VV	8533	367002	6.78%	0.222%
221	18.181	18.146	18.201	VV	9770	281139	5.19%	0.170%

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222	18.238	18.201	18.252	VV	9342	264316	4.88%	0.160%
223	18.265	18.252	18.284	VV	9704	178701	3.30%	0.108%
224	18.339	18.284	18.354	VV	28776	854211	15.77%	0.516%
225	18.376	18.354	18.388	VV	31802	572676	10.57%	0.346%
226	18.416	18.388	18.516	VV	47247	2278354	42.06%	1.375%
227	18.575	18.516	18.638	VV	19437	1111143	20.51%	0.671%
228	18.671	18.638	18.741	VV	41753	1683442	31.08%	1.016%
229	18.787	18.741	18.871	VV	20929	1278639	23.60%	0.772%
230	18.887	18.871	18.958	VV	17058	610726	11.27%	0.369%
231	18.991	18.958	19.014	VV	10239	314829	5.81%	0.190%
232	19.058	19.014	19.076	VV	15326	443063	8.18%	0.267%
233	19.106	19.076	19.116	VV	14926	329459	6.08%	0.199%
234	19.188	19.116	19.251	VV	34841	1835045	33.88%	1.108%
235	19.276	19.251	19.343	VV	19699	917562	16.94%	0.554%
236	19.387	19.343	19.398	VV	15716	493431	9.11%	0.298%
237	19.422	19.398	19.456	VV	16114	513849	9.49%	0.310%
238	19.466	19.456	19.508	VV	13282	381663	7.05%	0.230%
239	19.586	19.508	19.613	VV	16893	837903	15.47%	0.506%
240	19.639	19.613	19.655	VV	16786	382139	7.05%	0.231%
241	19.689	19.655	19.712	VV	18266	566148	10.45%	0.342%
242	19.757	19.712	19.778	VV	17751	646187	11.93%	0.390%
243	19.867	19.778	19.889	VV	32920	1644167	30.35%	0.993%
244	19.941	19.889	20.051	VV	38164	3150972	58.17%	1.902%
245	20.072	20.051	20.126	VV	27626	1212169	22.38%	0.732%
246	20.140	20.126	20.193	VV	26510	1022985	18.88%	0.618%
247	20.274	20.193	20.292	VV	37401	1901500	35.10%	1.148%
248	20.323	20.292	20.341	VV	38682	1097613	20.26%	0.663%
249	20.359	20.341	20.374	VV	36965	725634	13.40%	0.438%
250	20.384	20.374	20.405	VV	36119	640190	11.82%	0.386%
251	20.418	20.405	20.434	VV	34814	612384	11.30%	0.370%
252	20.471	20.434	20.481	VV	36022	984001	18.17%	0.594%
253	20.490	20.481	20.507	VV	35732	546100	10.08%	0.330%
254	20.520	20.507	20.531	VV	35579	498007	9.19%	0.301%
255	20.586	20.531	20.595	VV	36957	1384103	25.55%	0.836%
256	20.623	20.595	20.648	VV	37445	1163295	21.47%	0.702%
257	20.670	20.648	20.690	VV	40077	977590	18.05%	0.590%
258	20.704	20.690	20.732	VV	39930	983967	18.16%	0.594%
259	20.744	20.732	20.759	VV	38410	604545	11.16%	0.365%
260	20.842	20.759	20.860	VV	41244	2396952	44.25%	1.447%
261	20.873	20.860	20.884	VV	40557	572741	10.57%	0.346%
262	20.900	20.884	20.924	VV	40230	959079	17.70%	0.579%
263	20.953	20.924	21.001	VV	39404	1768219	32.64%	1.067%
264	21.034	21.001	21.148	VV	40657	3201119	59.09%	1.932%
265	21.157	21.148	21.204	VV	32269	1079824	19.93%	0.652%
266	21.214	21.204	21.231	VV	31383	497723	9.19%	0.300%
267	21.238	21.231	21.293	VV	31506	1143415	21.11%	0.690%
268	21.306	21.293	21.314	VV	30442	373403	6.89%	0.225%
269	21.350	21.314	21.413	VV	31940	1819648	33.59%	1.098%

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270	21.439	21.413	21.475	VV	30733	1118371	20.65%	0.675%
271	21.500	21.475	21.573	VV	29086	1619127	29.89%	0.977%
272	21.580	21.573	21.604	VV	26312	491010	9.06%	0.296%
273	21.787	21.604	21.880	VV	28573	4378941	80.84%	2.643%
274	21.905	21.880	21.958	VV	25480	1133675	20.93%	0.684%
275	21.970	21.958	21.999	VV	22583	551781	10.19%	0.333%
276	22.009	21.999	22.021	VV	22116	292537	5.40%	0.177%
277	22.029	22.021	22.038	VV	22292	219260	4.05%	0.132%
278	22.044	22.038	22.208	VV	22137	2070009	38.21%	1.250%
279	22.217	22.208	22.285	VV	17955	782806	14.45%	0.473%
280	22.294	22.285	22.318	VV	16223	319132	5.89%	0.193%
281	22.331	22.318	22.360	VV	15498	377999	6.98%	0.228%
282	22.385	22.360	22.401	VV	15190	364904	6.74%	0.220%
283	22.444	22.401	22.498	VV	16771	907463	16.75%	0.548%
284	22.513	22.498	22.668	VV	14833	1349061	24.90%	0.814%
285	22.671	22.668	22.692	VV	11413	157875	2.91%	0.095%
286	22.700	22.692	22.728	VV	10788	224982	4.15%	0.136%
287	22.744	22.728	22.775	VV	10386	283115	5.23%	0.171%
288	22.797	22.775	22.826	VV	10346	301735	5.57%	0.182%
289	22.844	22.826	22.976	VV	10162	688389	12.71%	0.416%
290	23.047	22.976	23.058	VV	6223	270535	4.99%	0.163%
291	23.065	23.058	23.180	VV	6025	313606	5.79%	0.189%
292	23.190	23.180	23.209	VV	2351	36908	0.68%	0.022%
293	23.214	23.209	23.222	VV	1914	13833	0.26%	0.008%
294	23.227	23.222	23.261	VV	1594	22773	0.42%	0.014%
295	23.270	23.261	23.288	VV	411	3903	0.07%	0.002%

Sum of corrected areas: 165658638

Aliphatic EPH 022024.M Wed Feb 28 05:51:47 2024