

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042523AL\
 Data File : FE041529.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2023 15:57
 Sample : 02483-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.036	3.005	3.076	PH	897	15444	0.28%	0.059%
2	3.088	3.076	3.141	PV	175	3087	0.06%	0.012%
3	3.151	3.141	3.162	VV	169	1379	0.03%	0.005%
4	3.183	3.162	3.215	VV	586	11833	0.22%	0.045%
5	3.219	3.215	3.278	VV	531	8366	0.15%	0.032%
6	3.298	3.278	3.321	VV	216	3404	0.06%	0.013%
7	3.341	3.321	3.384	VV	268	5620	0.10%	0.021%
8	3.424	3.384	3.434	VV	185	3644	0.07%	0.014%
9	3.458	3.434	3.468	VV	175	2728	0.05%	0.010%
10	3.494	3.468	3.521	VV	212	4494	0.08%	0.017%
11	3.539	3.521	3.582	VV	339	7075	0.13%	0.027%
12	3.591	3.582	3.618	VV	146	2898	0.05%	0.011%
13	3.623	3.618	3.661	VV	214	3480	0.06%	0.013%
14	3.713	3.661	3.758	VV	396	12544	0.23%	0.048%
15	3.779	3.758	3.805	VV	418	7042	0.13%	0.027%
16	3.826	3.805	3.908	VV	3633	38076	0.70%	0.144%
17	3.942	3.908	3.975	VV	3058	30778	0.56%	0.117%
18	4.031	3.975	4.111	VV	1055	20423	0.37%	0.077%
19	4.140	4.111	4.161	VV	572	8864	0.16%	0.034%
20	4.184	4.161	4.230	VV	523	11020	0.20%	0.042%
21	4.245	4.230	4.254	VV	198	2165	0.04%	0.008%
22	4.270	4.254	4.290	VV	199	3449	0.06%	0.013%
23	4.305	4.290	4.315	VV	410	4369	0.08%	0.017%
24	4.330	4.315	4.361	VV	482	8654	0.16%	0.033%
25	4.372	4.361	4.399	VV	398	5531	0.10%	0.021%
26	4.431	4.399	4.462	VV	353	8151	0.15%	0.031%
27	4.469	4.462	4.505	VV	185	4194	0.08%	0.016%
28	4.552	4.505	4.565	VV	217	6375	0.12%	0.024%
29	4.579	4.565	4.596	VV	349	4895	0.09%	0.019%
30	4.611	4.596	4.633	VV	448	6471	0.12%	0.025%
31	4.644	4.633	4.668	VV	299	4485	0.08%	0.017%

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32	4.731	4.668	4.755	VV	628	12984	0.24%	0.049%
33	4.775	4.755	4.804	VV	473	6423	0.12%	0.024%
34	4.831	4.804	4.861	VV	293	6491	0.12%	0.025%
35	4.871	4.861	4.947	VV	173	8110	0.15%	0.031%
36	4.977	4.947	5.009	VV	315	7242	0.13%	0.027%
37	5.022	5.009	5.078	VV	171	6498	0.12%	0.025%
38	5.084	5.078	5.128	VV	203	4691	0.09%	0.018%
39	5.153	5.128	5.211	VV	208	7570	0.14%	0.029%
40	5.228	5.211	5.254	VV	196	3977	0.07%	0.015%
41	5.270	5.254	5.288	VV	240	3678	0.07%	0.014%
42	5.311	5.288	5.341	VV	657	9783	0.18%	0.037%
43	5.374	5.341	5.410	VV	407	6572	0.12%	0.025%
44	5.424	5.410	5.505	VV	245	7451	0.14%	0.028%
45	5.522	5.505	5.530	VV	217	2604	0.05%	0.010%
46	5.550	5.530	5.575	VV	1803	18825	0.34%	0.071%
47	5.584	5.575	5.633	VV	191	3886	0.07%	0.015%
48	5.645	5.633	5.678	VV	109	2004	0.04%	0.008%
49	5.689	5.678	5.701	VV	92	1122	0.02%	0.004%
50	5.711	5.701	5.731	VV	144	1681	0.03%	0.006%
51	5.796	5.731	5.825	VV	533	12139	0.22%	0.046%
52	5.852	5.825	5.901	VV	481	8634	0.16%	0.033%
53	5.919	5.901	5.935	VV	195	2842	0.05%	0.011%
54	5.946	5.935	5.964	VV	198	2638	0.05%	0.010%
55	5.991	5.964	6.068	VV	452	9948	0.18%	0.038%
56	6.082	6.068	6.095	VV	140	1514	0.03%	0.006%
57	6.099	6.095	6.108	VV	174	988	0.02%	0.004%
58	6.128	6.108	6.172	VV	166	3848	0.07%	0.015%
59	6.182	6.172	6.200	VV	156	1975	0.04%	0.007%
60	6.216	6.200	6.238	VV	152	2665	0.05%	0.010%
61	6.258	6.238	6.271	VV	260	2924	0.05%	0.011%
62	6.277	6.271	6.297	VV	139	1996	0.04%	0.008%
63	6.317	6.297	6.356	VV	1692	21049	0.39%	0.080%
64	6.394	6.356	6.445	VV	260	8639	0.16%	0.033%
65	6.492	6.445	6.550	VV	749	14939	0.27%	0.057%
66	6.615	6.550	6.646	VV	1943	25194	0.46%	0.096%
67	6.694	6.646	6.718	VV	167	5591	0.10%	0.021%
68	6.724	6.718	6.738	VV	135	1513	0.03%	0.006%
69	6.784	6.738	6.841	VV	291	8877	0.16%	0.034%
70	6.898	6.841	6.915	VV	253	6310	0.12%	0.024%
71	6.937	6.915	6.970	VV	218	4613	0.08%	0.017%
72	7.004	6.970	7.021	VV	179	3756	0.07%	0.014%
73	7.061	7.021	7.085	VV	224	5711	0.10%	0.022%
74	7.125	7.085	7.141	VV	163	3960	0.07%	0.015%
75	7.255	7.141	7.304	VV	901	24742	0.45%	0.094%
76	7.319	7.304	7.381	VV	283	8838	0.16%	0.034%
77	7.395	7.381	7.430	VV	245	5875	0.11%	0.022%
78	7.447	7.430	7.465	VV	515	6350	0.12%	0.024%
79	7.475	7.465	7.482	VV	197	1730	0.03%	0.007%

80	7.497	7.482	7.530	VV	rteres 239	4233	0.08%	0.016%
81	7.558	7.530	7.568	VV	163	2279	0.04%	0.009%
82	7.590	7.568	7.619	VV	362	6571	0.12%	0.025%
83	7.628	7.619	7.645	VV	224	2533	0.05%	0.010%
84	7.679	7.645	7.698	VV	203	4924	0.09%	0.019%
85	7.727	7.698	7.749	VV	376	5990	0.11%	0.023%
86	7.783	7.749	7.828	VV	1904	22977	0.42%	0.087%
87	7.860	7.828	7.885	VV	228	4973	0.09%	0.019%
88	7.891	7.885	7.921	VV	105	1843	0.03%	0.007%
89	7.944	7.921	7.968	PV	489	6061	0.11%	0.023%
90	8.138	8.115	8.172	VV	700	14568	0.27%	0.055%
91	8.184	8.172	8.241	VV	453	8684	0.16%	0.033%
92	8.261	8.241	8.281	VV	156	2754	0.05%	0.010%
93	8.299	8.281	8.318	VV	237	3625	0.07%	0.014%
94	8.331	8.318	8.345	VV	247	3079	0.06%	0.012%
95	8.358	8.345	8.369	VV	229	2562	0.05%	0.010%
96	8.385	8.369	8.408	VV	159	3205	0.06%	0.012%
97	8.430	8.408	8.455	VV	264	4433	0.08%	0.017%
98	8.500	8.455	8.557	VV	431	12788	0.23%	0.048%
99	8.574	8.557	8.589	VV	578	7206	0.13%	0.027%
100	8.608	8.589	8.658	VV	928	15372	0.28%	0.058%
101	8.664	8.658	8.694	VV	198	3021	0.06%	0.011%
102	8.720	8.694	8.732	VV	320	4525	0.08%	0.017%
103	8.749	8.732	8.813	VV	372	9136	0.17%	0.035%
104	9.007	8.987	9.031	VV	874	13600	0.25%	0.052%
105	9.044	9.031	9.063	VV	528	7237	0.13%	0.027%
106	9.080	9.063	9.121	VV	645	10691	0.20%	0.041%
107	9.148	9.121	9.188	VV	299	8504	0.16%	0.032%
108	9.228	9.188	9.320	VV	477	15367	0.28%	0.058%
109	9.345	9.320	9.411	VV	838	17858	0.33%	0.068%
110	9.436	9.411	9.459	VV	584	9674	0.18%	0.037%
111	9.478	9.459	9.518	VV	284	6688	0.12%	0.025%
112	9.527	9.518	9.605	VV	113	5068	0.09%	0.019%
113	9.623	9.605	9.645	VV	208	3497	0.06%	0.013%
114	9.655	9.645	9.685	VV	163	2533	0.05%	0.010%
115	9.691	9.685	9.705	VV	151	1082	0.02%	0.004%
116	9.758	9.705	9.798	VV	975	16206	0.30%	0.061%
117	9.814	9.798	9.838	VV	395	6301	0.12%	0.024%
118	9.874	9.838	9.918	VV	275	8589	0.16%	0.033%
119	9.936	9.918	9.956	VV	210	3377	0.06%	0.013%
120	9.970	9.956	10.024	VV	303	6404	0.12%	0.024%
121	10.084	10.024	10.128	VV	54532	560328	10.26%	2.125%
122	10.149	10.128	10.181	VV	408	7618	0.14%	0.029%
123	10.217	10.181	10.233	VV	613	9800	0.18%	0.037%
124	10.245	10.233	10.301	VV	468	9794	0.18%	0.037%
125	10.320	10.301	10.335	VV	300	4165	0.08%	0.016%
126	10.356	10.335	10.415	VV	743	11094	0.20%	0.042%

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127	10.427	10.415	10.437	PV	75	510	0.01%	0.002%
128	10.499	10.437	10.508	VV	139	3312	0.06%	0.013%
129	10.519	10.508	10.531	VV	157	1485	0.03%	0.006%
130	10.558	10.531	10.586	VV	7654	80881	1.48%	0.307%
131	10.606	10.586	10.625	VV	328	4598	0.08%	0.017%
132	10.656	10.625	10.685	VV	461	9125	0.17%	0.035%
133	10.760	10.685	10.788	VV	421	10124	0.19%	0.038%
134	10.808	10.788	10.835	VV	205	4343	0.08%	0.016%
135	10.862	10.835	10.878	VV	307	6070	0.11%	0.023%
136	10.910	10.878	10.928	VV	628	11021	0.20%	0.042%
137	10.957	10.928	11.010	VV	619	13100	0.24%	0.050%
138	11.054	11.010	11.073	VV	396	9451	0.17%	0.036%
139	11.123	11.073	11.161	VV	954	21018	0.38%	0.080%
140	11.172	11.161	11.195	VV	277	4130	0.08%	0.016%
141	11.227	11.195	11.274	VV	1006	19042	0.35%	0.072%
142	11.290	11.274	11.321	VV	249	3921	0.07%	0.015%
143	11.331	11.321	11.342	VV	170	1604	0.03%	0.006%
144	11.347	11.342	11.363	VV	115	1002	0.02%	0.004%
145	11.385	11.363	11.448	VV	306	6186	0.11%	0.023%
146	11.462	11.448	11.475	VV	126	1374	0.03%	0.005%
147	11.498	11.475	11.541	VV	1158	15167	0.28%	0.058%
148	11.592	11.541	11.611	VV	662	9831	0.18%	0.037%
149	11.632	11.611	11.645	VV	421	5639	0.10%	0.021%
150	11.662	11.645	11.712	VV	708	13354	0.24%	0.051%
151	11.738	11.712	11.773	VV	1246	18486	0.34%	0.070%
152	11.821	11.773	11.839	VV	476	9160	0.17%	0.035%
153	11.855	11.839	11.880	VV	321	3766	0.07%	0.014%
154	11.915	11.880	11.945	PV	990	13642	0.25%	0.052%
155	11.983	11.945	12.028	VV	501440	5462983	100.00%	20.713%
156	12.049	12.028	12.057	VV	341	3791	0.07%	0.014%
157	12.078	12.057	12.099	VV	1004	14377	0.26%	0.055%
158	12.114	12.099	12.158	VV	516	8468	0.16%	0.032%
159	12.183	12.158	12.255	VV	228	7693	0.14%	0.029%
160	12.265	12.255	12.288	VV	177	2281	0.04%	0.009%
161	12.332	12.288	12.361	VV	600	13031	0.24%	0.049%
162	12.384	12.361	12.401	VV	336	5243	0.10%	0.020%
163	12.422	12.401	12.466	VV	1684	25215	0.46%	0.096%
164	12.484	12.466	12.511	VV	350	5870	0.11%	0.022%
165	12.574	12.511	12.688	VV	51262	630103	11.53%	2.389%
166	12.694	12.688	12.758	VV	633	17069	0.31%	0.065%
167	12.787	12.758	12.844	VV	622	19741	0.36%	0.075%
168	12.911	12.844	12.948	VV	563	22541	0.41%	0.085%
169	12.972	12.948	13.005	VV	1040	16764	0.31%	0.064%
170	13.033	13.005	13.072	VV	1296	21532	0.39%	0.082%
171	13.091	13.072	13.118	VV	303	5251	0.10%	0.020%
172	13.128	13.118	13.136	PV	94	981	0.02%	0.004%
173	13.144	13.136	13.181	VV	162	2325	0.04%	0.009%
174	13.204	13.181	13.307	VV	741	20287	0.37%	0.077%

175	13.331	13.307	13.347	VV	rteres 857	11072	0.20%	0.042%
176	13.373	13.347	13.384	VV	1096	16352	0.30%	0.062%
177	13.420	13.384	13.456	VV	380889	4402173	80.58%	16.691%
178	13.465	13.456	13.488	VV	269	4486	0.08%	0.017%
179	13.529	13.488	13.551	VV	330	8183	0.15%	0.031%
180	13.592	13.551	13.625	VV	2075	37148	0.68%	0.141%
181	13.646	13.625	13.668	VV	2023	33044	0.60%	0.125%
182	13.677	13.668	13.748	VV	1039	29724	0.54%	0.113%
183	13.807	13.748	13.898	VV	20138	279839	5.12%	1.061%
184	13.915	13.898	13.951	VV	594	13596	0.25%	0.052%
185	14.021	13.951	14.085	VV	403	25490	0.47%	0.097%
186	14.120	14.085	14.142	VV	1113	20298	0.37%	0.077%
187	14.171	14.142	14.217	VV	1846	32651	0.60%	0.124%
188	14.231	14.217	14.245	VV	342	4466	0.08%	0.017%
189	14.261	14.245	14.305	VV	399	9793	0.18%	0.037%
190	14.400	14.305	14.461	VV	390	18831	0.34%	0.071%
191	14.470	14.461	14.487	VV	255	2046	0.04%	0.008%
192	14.560	14.487	14.584	VV	1576	29471	0.54%	0.112%
193	14.607	14.584	14.641	VV	1519	23746	0.43%	0.090%
194	14.652	14.641	14.670	VV	294	4022	0.07%	0.015%
195	14.683	14.670	14.708	VV	208	3502	0.06%	0.013%
196	14.734	14.708	14.758	VV	2341	30477	0.56%	0.116%
197	14.769	14.758	14.815	VV	497	9900	0.18%	0.038%
198	14.836	14.815	14.877	VV	365	9523	0.17%	0.036%
199	14.894	14.877	14.918	VV	203	3116	0.06%	0.012%
200	14.949	14.918	15.005	VV	643	11258	0.21%	0.043%
201	15.014	15.005	15.023	VV	177	783	0.01%	0.003%
202	15.042	15.023	15.054	PV	117	1684	0.03%	0.006%
203	15.076	15.054	15.094	VV	213	3647	0.07%	0.014%
204	15.118	15.094	15.188	VV	603	12912	0.24%	0.049%
205	15.273	15.188	15.296	PV	2282	58171	1.06%	0.221%
206	15.318	15.296	15.358	VV	2156	28215	0.52%	0.107%
207	15.372	15.358	15.398	VV	227	3246	0.06%	0.012%
208	15.408	15.398	15.425	VV	112	1059	0.02%	0.004%
209	15.436	15.425	15.452	VV	182	1686	0.03%	0.006%
210	15.476	15.452	15.498	VV	158	2505	0.05%	0.009%
211	15.512	15.498	15.555	VV	90	2061	0.04%	0.008%
212	15.579	15.555	15.591	VV	130	1938	0.04%	0.007%
213	15.651	15.591	15.741	VV	30515	458893	8.40%	1.740%
214	15.750	15.741	15.768	VV	296	4253	0.08%	0.016%
215	15.795	15.768	15.831	VV	2721	39744	0.73%	0.151%
216	15.871	15.831	15.904	VV	945	20169	0.37%	0.076%
217	15.919	15.904	15.958	VV	219	3576	0.07%	0.014%
218	16.009	15.958	16.041	PV	208	5749	0.11%	0.022%
219	16.046	16.041	16.080	VV	145	2039	0.04%	0.008%
220	16.117	16.080	16.135	VV	303	4543	0.08%	0.017%
221	16.169	16.135	16.208	VV	936	17986	0.33%	0.068%

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222	16.216	16.208	16.241	VV	193	3106	0.06%	0.012%
223	16.258	16.241	16.271	VV	195	2779	0.05%	0.011%
224	16.296	16.271	16.328	VV	2460	33468	0.61%	0.127%
225	16.357	16.328	16.385	VV	540	7638	0.14%	0.029%
226	16.405	16.385	16.451	VV	125	2482	0.05%	0.009%
227	16.488	16.451	16.512	PV	287	5482	0.10%	0.021%
228	16.523	16.512	16.561	VV	138	1950	0.04%	0.007%
229	16.603	16.561	16.623	PV	283	5332	0.10%	0.020%
230	16.667	16.623	16.704	VV	3345	60743	1.11%	0.230%
231	16.740	16.704	16.750	VV	884	17756	0.33%	0.067%
232	16.778	16.750	16.831	VV	2851	51171	0.94%	0.194%
233	16.856	16.831	16.881	PV	846	13493	0.25%	0.051%
234	16.902	16.881	16.921	VV	278	4464	0.08%	0.017%
235	16.978	16.921	16.997	VV	458	10924	0.20%	0.041%
236	17.029	16.997	17.058	PV	699	13875	0.25%	0.053%
237	17.087	17.058	17.108	VV	549	10695	0.20%	0.041%
238	17.143	17.108	17.166	VV	710	13302	0.24%	0.050%
239	17.176	17.166	17.193	VV	292	3770	0.07%	0.014%
240	17.245	17.193	17.271	VV	4041	60596	1.11%	0.230%
241	17.295	17.271	17.358	VV	3411	66045	1.21%	0.250%
242	17.399	17.358	17.418	VV	147	2746	0.05%	0.010%
243	17.451	17.418	17.460	PV	311	4777	0.09%	0.018%
244	17.477	17.460	17.506	VV	735	9876	0.18%	0.037%
245	17.524	17.506	17.551	VV	189	2821	0.05%	0.011%
246	17.610	17.551	17.657	VV	1550	43496	0.80%	0.165%
247	17.694	17.657	17.747	VV	4538	70512	1.29%	0.267%
248	17.781	17.747	17.808	PV	1581	21933	0.40%	0.083%
249	17.820	17.808	17.848	VV	233	4622	0.08%	0.018%
250	17.919	17.848	17.955	VV	202	6950	0.13%	0.026%
251	18.019	17.955	18.038	PV	234	8588	0.16%	0.033%
252	18.088	18.038	18.110	VV	2072	39754	0.73%	0.151%
253	18.134	18.110	18.161	VV	3916	54708	1.00%	0.207%
254	18.223	18.161	18.260	VV	3879	58501	1.07%	0.222%
255	18.287	18.260	18.308	PV	558	8166	0.15%	0.031%
256	18.364	18.308	18.391	VV	511	13654	0.25%	0.052%
257	18.409	18.391	18.431	VV	249	3746	0.07%	0.014%
258	18.490	18.431	18.533	VV	17825	319829	5.85%	1.213%
259	18.558	18.533	18.588	VV	4358	66548	1.22%	0.252%
260	18.651	18.588	18.675	VV	1148	22841	0.42%	0.087%
261	18.691	18.675	18.724	VV	234	4591	0.08%	0.017%
262	18.769	18.724	18.789	PV	579	9611	0.18%	0.036%
263	18.853	18.789	18.882	VV	574	13845	0.25%	0.052%
264	18.914	18.882	18.925	PV	789	11263	0.21%	0.043%
265	18.965	18.925	19.021	VV	3367	72386	1.33%	0.274%
266	19.068	19.021	19.102	VV	4027	76262	1.40%	0.289%
267	19.126	19.102	19.148	VV	815	16457	0.30%	0.062%
268	19.319	19.148	19.349	VV	11933	254536	4.66%	0.965%
269	19.369	19.349	19.408	VV	3838	95843	1.75%	0.363%

270	19.446	19.408	19.477	VV	2308	76002	1.39%	0.288%
271	19.501	19.477	19.516	VV	2248	46659	0.85%	0.177%
272	19.566	19.516	19.586	VV	2591	87372	1.60%	0.331%
273	19.614	19.586	19.638	VV	2406	62175	1.14%	0.236%
274	19.662	19.638	19.688	VV	2326	61855	1.13%	0.235%
275	19.751	19.688	19.777	VV	3930	140697	2.58%	0.533%
276	19.814	19.777	19.834	VV	4790	115068	2.11%	0.436%
277	19.858	19.834	19.887	VV	4767	119551	2.19%	0.453%
278	19.928	19.887	19.956	VV	3893	135400	2.48%	0.513%
279	20.041	19.956	20.060	VV	4457	232950	4.26%	0.883%
280	20.121	20.060	20.147	VV	6889	285248	5.22%	1.082%
281	20.345	20.147	20.361	VV	8111	774360	14.17%	2.936%
282	20.377	20.361	20.397	VV	8004	163154	2.99%	0.619%
283	20.492	20.397	20.514	VV	9692	576511	10.55%	2.186%
284	20.654	20.514	20.680	VV	13854	997313	18.26%	3.781%
285	20.755	20.680	20.769	VV	11352	581501	10.64%	2.205%
286	20.853	20.769	20.881	VV	13116	803720	14.71%	3.047%
287	20.964	20.881	20.981	VV	11883	715468	13.10%	2.713%
288	21.023	20.981	21.088	VV	11767	730593	13.37%	2.770%
289	21.161	21.088	21.175	VV	10886	566760	10.37%	2.149%
290	21.197	21.175	21.210	VV	10690	220891	4.04%	0.838%
291	21.244	21.210	21.296	VV	11366	538214	9.85%	2.041%
292	21.304	21.296	21.346	VV	9467	276417	5.06%	1.048%
293	21.354	21.346	21.540	VV	8993	907894	16.62%	3.442%
294	21.575	21.540	21.632	VV	6555	347224	6.36%	1.317%
295	21.640	21.632	21.651	VV	5683	66371	1.21%	0.252%
296	21.683	21.651	21.735	VV	6150	280102	5.13%	1.062%
297	21.795	21.735	21.848	VV	4900	322966	5.91%	1.225%
298	21.855	21.848	21.911	VV	4293	150940	2.76%	0.572%
299	21.934	21.911	22.008	VV	3565	185326	3.39%	0.703%
300	22.013	22.008	22.133	VV	2768	145075	2.66%	0.550%
301	22.184	22.133	22.231	VV	1742	76212	1.40%	0.289%
302	22.242	22.231	22.285	VV	987	21538	0.39%	0.082%
303	22.295	22.285	22.323	VV	252	3859	0.07%	0.015%
Sum of corrected areas:						26374416		

Aliphatic EPH 042123.M Wed Apr 26 02:22:09 2023