

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
Data File : FE053466.D
Signal(s) : FID1B.ch
Acq On : 22 Apr 2025 14:45
Sample : Q1842-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.873	2.821	2.894	BV	82	1702	0.02%	0.007%
2	2.904	2.894	2.921	PV	151	1320	0.02%	0.006%
3	2.930	2.921	3.006	VV	126	2272	0.03%	0.010%
4	3.029	3.006	3.039	PV	104	1077	0.01%	0.005%
5	3.065	3.039	3.085	VV	131	2158	0.03%	0.009%
6	3.105	3.085	3.208	VV	257	7963	0.11%	0.035%
7	3.223	3.208	3.260	VV	178	3073	0.04%	0.013%
8	3.275	3.260	3.285	VV	89	875	0.01%	0.004%
9	3.292	3.285	3.345	PV	50	1270	0.02%	0.006%
10	3.351	3.345	3.359	VV	78	445	0.01%	0.002%
11	3.415	3.359	3.498	VV	318	10343	0.14%	0.045%
12	3.529	3.498	3.552	VV	117	2726	0.04%	0.012%
13	3.562	3.552	3.588	VV	116	1939	0.03%	0.008%
14	3.613	3.588	3.650	VV	159	3828	0.05%	0.017%
15	3.670	3.650	3.680	VV	160	2125	0.03%	0.009%
16	3.705	3.680	3.775	VV	620	10688	0.15%	0.046%
17	3.824	3.775	3.849	PV	331	6627	0.09%	0.029%
18	3.861	3.849	3.881	VV	143	1959	0.03%	0.009%
19	3.908	3.881	3.947	VV	435	6769	0.09%	0.029%
20	3.954	3.947	3.981	VV	169	1890	0.03%	0.008%
21	4.042	3.981	4.088	VV	1628	38935	0.53%	0.169%
22	4.106	4.088	4.161	VV	689	25506	0.35%	0.111%
23	4.171	4.161	4.218	VV	547	14290	0.20%	0.062%
24	4.224	4.218	4.234	VV	407	3569	0.05%	0.016%
25	4.255	4.234	4.268	VV	412	6830	0.09%	0.030%
26	4.287	4.268	4.361	VV	397	14781	0.20%	0.064%
27	4.372	4.361	4.395	VV	296	4770	0.07%	0.021%
28	4.423	4.395	4.465	VV	309	8678	0.12%	0.038%
29	4.483	4.465	4.505	VV	583	8220	0.11%	0.036%
30	4.518	4.505	4.541	VV	279	5200	0.07%	0.023%
31	4.551	4.541	4.586	VV	273	5762	0.08%	0.025%
32	4.604	4.586	4.638	VV	318	6264	0.09%	0.027%
33	4.654	4.638	4.689	VV	672	10741	0.15%	0.047%
34	4.701	4.689	4.758	VV	221	6253	0.09%	0.027%
35	4.765	4.758	4.778	VV	176	1717	0.02%	0.007%
36	4.803	4.778	4.826	VV	449	6894	0.09%	0.030%

					rteres			
37	4.838	4.826	4.854	VV	219	1877	0.03%	0.008%
38	4.872	4.854	4.888	VV	172	2557	0.04%	0.011%
39	4.906	4.888	4.954	VV	436	6749	0.09%	0.029%
40	4.968	4.954	5.011	VV	188	3733	0.05%	0.016%
41	5.019	5.011	5.026	VV	138	702	0.01%	0.003%
42	5.037	5.026	5.085	VV	148	2651	0.04%	0.012%
43	5.098	5.085	5.110	VV	100	1159	0.02%	0.005%
44	5.142	5.110	5.175	VV	367	8356	0.11%	0.036%
45	5.189	5.175	5.208	VV	116	1519	0.02%	0.007%
46	5.242	5.208	5.275	VV	242	4448	0.06%	0.019%
47	5.285	5.275	5.358	VV	184	5592	0.08%	0.024%
48	5.369	5.358	5.411	VV	165	3775	0.05%	0.016%
49	5.435	5.411	5.488	VV	536	12067	0.17%	0.052%
50	5.495	5.488	5.545	VV	145	3408	0.05%	0.015%
51	5.554	5.545	5.568	PV	66	634	0.01%	0.003%
52	5.578	5.568	5.598	VV	110	1046	0.01%	0.005%
53	5.624	5.598	5.648	VV	218	3021	0.04%	0.013%
54	5.681	5.648	5.849	VV	1041	46043	0.63%	0.200%
55	5.895	5.849	5.909	VV	285	7309	0.10%	0.032%
56	5.954	5.909	5.988	VV	398	12537	0.17%	0.054%
57	6.004	5.988	6.131	VV	538	16426	0.23%	0.071%
58	6.201	6.131	6.245	VV	914	22447	0.31%	0.097%
59	6.255	6.245	6.274	VV	345	4953	0.07%	0.022%
60	6.307	6.274	6.345	VV	470	15078	0.21%	0.065%
61	6.375	6.345	6.409	VV	485	12320	0.17%	0.054%
62	6.417	6.409	6.426	VV	208	1834	0.03%	0.008%
63	6.455	6.426	6.480	VV	241	5970	0.08%	0.026%
64	6.504	6.480	6.601	VV	701	22062	0.30%	0.096%
65	6.617	6.601	6.682	VV	239	8842	0.12%	0.038%
66	6.692	6.682	6.721	VV	188	3956	0.05%	0.017%
67	6.754	6.721	6.868	VV	807	29990	0.41%	0.130%
68	6.882	6.868	6.928	VV	161	4126	0.06%	0.018%
69	6.940	6.928	6.978	VV	247	3921	0.05%	0.017%
70	6.997	6.978	7.011	VV	125	1317	0.02%	0.006%
71	7.015	7.011	7.021	VV	71	300	0.00%	0.001%
72	7.035	7.021	7.049	VV	132	1324	0.02%	0.006%
73	7.071	7.049	7.104	VV	308	4926	0.07%	0.021%
74	7.203	7.104	7.269	PV	282	14660	0.20%	0.064%
75	7.344	7.269	7.431	VV	304	12449	0.17%	0.054%
76	7.444	7.431	7.455	VV	129	926	0.01%	0.004%
77	7.483	7.455	7.528	VV	187	2740	0.04%	0.012%
78	7.546	7.528	7.567	VV	108	1508	0.02%	0.007%
79	7.616	7.567	7.648	VV	318	6632	0.09%	0.029%
80	7.677	7.648	7.723	VV	955	12042	0.17%	0.052%
81	7.749	7.723	7.793	VV	182	4247	0.06%	0.018%
82	7.805	7.793	7.815	VV	60	431	0.01%	0.002%
83	7.828	7.815	7.841	PV	28	575	0.01%	0.002%
84	7.852	7.841	7.870	VV	88	695	0.01%	0.003%
85	8.067	8.050	8.105	VV	2417	43966	0.60%	0.191%
86	8.117	8.105	8.182	VV	780	24624	0.34%	0.107%
87	8.190	8.182	8.236	VV	437	11389	0.16%	0.049%
88	8.240	8.236	8.268	VV	332	5474	0.08%	0.024%
89	8.275	8.268	8.298	VV	284	4376	0.06%	0.019%

					rteres			
90	8.311	8.298	8.361	VV	283	7126	0.10%	0.031%
91	8.395	8.361	8.445	VV	410	13113	0.18%	0.057%
92	8.463	8.445	8.482	VV	683	10506	0.14%	0.046%
93	8.502	8.482	8.545	VV	637	14935	0.20%	0.065%
94	8.557	8.545	8.591	VV	257	5613	0.08%	0.024%
95	8.623	8.591	8.671	VV	247	9009	0.12%	0.039%
96	8.691	8.671	8.720	VV	151	4086	0.06%	0.018%
97	8.738	8.720	8.774	VV	190	4593	0.06%	0.020%
98	8.930	8.919	8.958	VV	1612	29706	0.41%	0.129%
99	8.978	8.958	9.168	VV	1857	79870	1.10%	0.347%
100	9.176	9.168	9.207	VV	285	6068	0.08%	0.026%
101	9.244	9.207	9.295	VV	590	19953	0.27%	0.087%
102	9.297	9.295	9.311	VV	233	1647	0.02%	0.007%
103	9.331	9.311	9.438	VV	550	14206	0.19%	0.062%
104	9.513	9.438	9.539	VV	254	6336	0.09%	0.028%
105	9.551	9.539	9.588	VV	114	1888	0.03%	0.008%
106	9.631	9.588	9.648	VV	77	1883	0.03%	0.008%
107	9.711	9.648	9.732	VV	412	6941	0.10%	0.030%
108	9.748	9.732	9.773	VV	109	1923	0.03%	0.008%
109	9.791	9.773	9.825	VV	235	3677	0.05%	0.016%
110	9.832	9.825	9.875	VV	114	2028	0.03%	0.009%
111	9.889	9.875	9.918	VV	110	1366	0.02%	0.006%
112	9.942	9.918	9.958	VV	2627	28926	0.40%	0.126%
113	9.980	9.958	10.084	VV	15320	256135	3.51%	1.112%
114	10.110	10.084	10.155	VV	781	17089	0.23%	0.074%
115	10.179	10.155	10.200	VV	1390	18898	0.26%	0.082%
116	10.216	10.200	10.241	VV	613	8282	0.11%	0.036%
117	10.251	10.241	10.285	VV	141	2619	0.04%	0.011%
118	10.291	10.285	10.301	VV	47	472	0.01%	0.002%
119	10.319	10.301	10.365	PV	36	1073	0.01%	0.005%
120	10.379	10.365	10.401	VV	85	690	0.01%	0.003%
121	10.451	10.401	10.472	VV	493	8523	0.12%	0.037%
122	10.497	10.472	10.518	VV	234	4434	0.06%	0.019%
123	10.557	10.518	10.631	VV	600	18434	0.25%	0.080%
124	10.648	10.631	10.659	VV	120	1711	0.02%	0.007%
125	10.732	10.659	10.785	VV	353	12755	0.17%	0.055%
126	10.810	10.785	10.835	VV	666	12142	0.17%	0.053%
127	10.854	10.835	10.889	VV	649	10847	0.15%	0.047%
128	10.918	10.889	10.936	VV	271	4514	0.06%	0.020%
129	10.955	10.936	11.025	VV	361	10718	0.15%	0.047%
130	11.049	11.025	11.057	VV	156	2043	0.03%	0.009%
131	11.077	11.057	11.103	VV	318	5338	0.07%	0.023%
132	11.116	11.103	11.158	VV	177	3758	0.05%	0.016%
133	11.191	11.158	11.211	VV	225	3563	0.05%	0.015%
134	11.286	11.211	11.299	VV	254	7279	0.10%	0.032%
135	11.308	11.299	11.359	VV	222	5490	0.08%	0.024%
136	11.367	11.359	11.401	VV	136	2543	0.03%	0.011%
137	11.421	11.401	11.452	VV	167	3227	0.04%	0.014%
138	11.490	11.452	11.510	PV	358	6001	0.08%	0.026%
139	11.531	11.510	11.540	VV	373	4173	0.06%	0.018%
140	11.559	11.540	11.583	VV	766	10270	0.14%	0.045%
141	11.598	11.583	11.610	VV	221	2456	0.03%	0.011%

					rteres			
142	11.636	11.610	11.682	VV	2887	37948	0.52%	0.165%
143	11.717	11.682	11.738	VV	1029	13368	0.18%	0.058%
144	11.751	11.738	11.781	VV	793	9310	0.13%	0.040%
145	11.789	11.781	11.798	PV	76	689	0.01%	0.003%
146	11.817	11.798	11.828	VV	125	1947	0.03%	0.008%
147	11.876	11.828	11.953	VV	640433	7289474	100.00%	31.660%
148	11.982	11.953	12.072	VV	2717	72885	1.00%	0.317%
149	12.078	12.072	12.095	VV	339	3307	0.05%	0.014%
150	12.102	12.095	12.188	VV	233	8612	0.12%	0.037%
151	12.228	12.188	12.265	VV	696	14544	0.20%	0.063%
152	12.283	12.265	12.300	VV	482	7002	0.10%	0.030%
153	12.320	12.300	12.435	VV	805	15002	0.21%	0.065%
154	12.449	12.435	12.460	PV	74	608	0.01%	0.003%
155	12.495	12.460	12.545	VV	674	21824	0.30%	0.095%
156	12.581	12.545	12.631	VV	558	21975	0.30%	0.095%
157	12.644	12.631	12.665	VV	431	7322	0.10%	0.032%
158	12.684	12.665	12.747	VV	653	18463	0.25%	0.080%
159	12.761	12.747	12.771	VV	262	3553	0.05%	0.015%
160	12.795	12.771	12.843	VV	521	15250	0.21%	0.066%
161	12.873	12.843	12.911	VV	1247	22233	0.30%	0.097%
162	12.937	12.911	12.975	VV	3942	57529	0.79%	0.250%
163	12.986	12.975	13.005	VV	411	5543	0.08%	0.024%
164	13.020	13.005	13.060	VV	278	5547	0.08%	0.024%
165	13.125	13.060	13.170	VV	428	15664	0.21%	0.068%
166	13.184	13.170	13.208	VV	234	4512	0.06%	0.020%
167	13.234	13.208	13.252	VV	610	9404	0.13%	0.041%
168	13.321	13.252	13.412	VV	468728	5674514	77.85%	24.646%
169	13.435	13.412	13.465	VV	1236	28918	0.40%	0.126%
170	13.486	13.465	13.580	VV	1968	55609	0.76%	0.242%
171	13.611	13.580	13.665	VV	641	20158	0.28%	0.088%
172	13.722	13.665	13.748	VV	451	17571	0.24%	0.076%
173	13.763	13.748	13.788	VV	361	7527	0.10%	0.033%
174	13.808	13.788	13.815	VV	333	4544	0.06%	0.020%
175	13.830	13.815	13.851	VV	383	6429	0.09%	0.028%
176	13.899	13.851	13.907	VV	439	11843	0.16%	0.051%
177	13.930	13.907	13.961	VV	544	12563	0.17%	0.055%
178	14.021	13.961	14.046	VV	611	21406	0.29%	0.093%
179	14.073	14.046	14.145	VV	2231	46445	0.64%	0.202%
180	14.163	14.145	14.267	VV	406	18847	0.26%	0.082%
181	14.303	14.267	14.328	VV	416	11381	0.16%	0.049%
182	14.339	14.328	14.347	VV	317	3361	0.05%	0.015%
183	14.362	14.347	14.397	VV	359	8374	0.11%	0.036%
184	14.405	14.397	14.421	VV	288	3567	0.05%	0.015%
185	14.475	14.421	14.495	VV	1598	35486	0.49%	0.154%
186	14.508	14.495	14.608	VV	1603	42722	0.59%	0.186%
187	14.637	14.608	14.661	VV	3147	44754	0.61%	0.194%
188	14.674	14.661	14.688	VV	559	8630	0.12%	0.037%
189	14.699	14.688	14.725	VV	570	9251	0.13%	0.040%
190	14.737	14.725	14.785	VV	415	10219	0.14%	0.044%
191	14.787	14.785	14.815	VV	304	3484	0.05%	0.015%
192	14.876	14.815	14.896	VV	282	8594	0.12%	0.037%
193	14.929	14.896	14.951	VV	206	4875	0.07%	0.021%
194	14.960	14.951	14.978	VV	181	1856	0.03%	0.008%

					rteres			
195	15.028	14.978	15.107	VV	519	21913	0.30%	0.095%
196	15.179	15.107	15.207	VV	5534	90706	1.24%	0.394%
197	15.225	15.207	15.345	VV	1006	22399	0.31%	0.097%
198	15.370	15.345	15.412	PV	744	11600	0.16%	0.050%
199	15.511	15.412	15.527	PV	218	3631	0.05%	0.016%
200	15.566	15.527	15.675	VV	24666	586751	8.05%	2.548%
201	15.701	15.675	15.738	VV	10534	166028	2.28%	0.721%
202	15.767	15.738	15.803	VV	4760	79649	1.09%	0.346%
203	15.826	15.803	15.911	VV	518	16424	0.23%	0.071%
204	15.920	15.911	15.945	VV	164	1730	0.02%	0.008%
205	16.024	15.945	16.051	VV	434	10575	0.15%	0.046%
206	16.089	16.051	16.146	PV	872	25739	0.35%	0.112%
207	16.202	16.146	16.239	VV	10205	141573	1.94%	0.615%
208	16.266	16.239	16.308	VV	789	12737	0.17%	0.055%
209	16.322	16.308	16.358	VV	178	3754	0.05%	0.016%
210	16.382	16.358	16.431	VV	133	3089	0.04%	0.013%
211	16.445	16.431	16.453	VV	53	727	0.01%	0.003%
212	16.495	16.453	16.543	PV	1081	24379	0.33%	0.106%
213	16.587	16.543	16.656	VV	4867	148881	2.04%	0.647%
214	16.686	16.656	16.732	VV	11663	175335	2.41%	0.762%
215	16.760	16.732	16.797	VV	2254	40668	0.56%	0.177%
216	16.838	16.797	16.871	VV	457	14247	0.20%	0.062%
217	16.877	16.871	16.911	VV	222	4337	0.06%	0.019%
218	16.929	16.911	16.945	VV	186	2437	0.03%	0.011%
219	16.986	16.945	17.018	VV	559	13652	0.19%	0.059%
220	17.075	17.018	17.101	VV	714	23870	0.33%	0.104%
221	17.153	17.101	17.184	VV	9901	147623	2.03%	0.641%
222	17.200	17.184	17.214	VV	715	9559	0.13%	0.042%
223	17.232	17.214	17.297	VV	833	15368	0.21%	0.067%
224	17.310	17.297	17.331	VV	123	1592	0.02%	0.007%
225	17.411	17.331	17.422	PV	256	7090	0.10%	0.031%
226	17.446	17.422	17.466	VV	418	6074	0.08%	0.026%
227	17.489	17.466	17.508	VV	458	6857	0.09%	0.030%
228	17.535	17.508	17.575	VV	1591	42249	0.58%	0.183%
229	17.606	17.575	17.650	VV	11309	170562	2.34%	0.741%
230	17.703	17.650	17.759	VV	859	28763	0.39%	0.125%
231	17.771	17.759	17.798	VV	171	2318	0.03%	0.010%
232	17.816	17.798	17.825	PV	161	2066	0.03%	0.009%
233	17.835	17.825	17.848	VV	112	1042	0.01%	0.005%
234	17.888	17.848	17.911	PV	407	7215	0.10%	0.031%
235	17.938	17.911	17.950	VV	220	2184	0.03%	0.009%
236	18.002	17.950	18.018	VV	1778	33346	0.46%	0.145%
237	18.043	18.018	18.088	VV	7049	117090	1.61%	0.509%
238	18.134	18.088	18.205	VV	1167	27000	0.37%	0.117%
239	18.213	18.205	18.223	PV	30	527	0.01%	0.002%
240	18.268	18.223	18.301	VV	1549	26992	0.37%	0.117%
241	18.310	18.301	18.328	VV	330	3459	0.05%	0.015%
242	18.362	18.328	18.381	VV	2012	30714	0.42%	0.133%
243	18.414	18.381	18.442	VV	6125	143507	1.97%	0.623%
244	18.467	18.442	18.548	VV	9347	204825	2.81%	0.890%
245	18.556	18.548	18.591	VV	632	12299	0.17%	0.053%
246	18.607	18.591	18.628	VV	253	4425	0.06%	0.019%

					rteres			
247	18.676	18.628	18.683	VV	293	6228	0.09%	0.027%
248	18.693	18.683	18.707	VV	225	2612	0.04%	0.011%
249	18.770	18.707	18.794	VV	297	12477	0.17%	0.054%
250	18.873	18.794	18.914	PV	7203	143481	1.97%	0.623%
251	18.942	18.914	18.971	VV	2590	49773	0.68%	0.216%
252	18.979	18.971	19.005	VV	1118	18225	0.25%	0.079%
253	19.031	19.005	19.054	VV	1190	25576	0.35%	0.111%
254	19.064	19.054	19.094	VV	730	11111	0.15%	0.048%
255	19.189	19.094	19.202	PV	1878	48672	0.67%	0.211%
256	19.242	19.202	19.251	VV	4870	94285	1.29%	0.410%
257	19.276	19.251	19.327	VV	7863	206848	2.84%	0.898%
258	19.358	19.327	19.378	VV	3284	75183	1.03%	0.327%
259	19.402	19.378	19.461	VV	4173	110450	1.52%	0.480%
260	19.475	19.461	19.488	VV	665	9568	0.13%	0.042%
261	19.518	19.488	19.548	VV	1559	35345	0.48%	0.154%
262	19.572	19.548	19.593	VV	1221	19679	0.27%	0.085%
263	19.615	19.593	19.635	VV	1108	15257	0.21%	0.066%
264	19.662	19.635	19.695	VV	2748	39428	0.54%	0.171%
265	19.737	19.695	19.749	PV	863	15167	0.21%	0.066%
266	19.772	19.749	19.799	VV	1050	23138	0.32%	0.100%
267	19.833	19.799	19.856	VV	974	24922	0.34%	0.108%
268	19.889	19.856	19.925	VV	615	21919	0.30%	0.095%
269	19.950	19.925	19.975	VV	678	12702	0.17%	0.055%
270	20.013	19.975	20.027	VV	5119	99836	1.37%	0.434%
271	20.038	20.027	20.095	VV	4618	131918	1.81%	0.573%
272	20.105	20.095	20.135	VV	2248	43964	0.60%	0.191%
273	20.179	20.135	20.215	VV	3323	111379	1.53%	0.484%
274	20.239	20.215	20.261	VV	2629	63932	0.88%	0.278%
275	20.281	20.261	20.337	VV	2221	86860	1.19%	0.377%
276	20.404	20.337	20.441	VV	3618	146469	2.01%	0.636%
277	20.516	20.441	20.538	VV	2793	136207	1.87%	0.592%
278	20.563	20.538	20.598	VV	3263	101989	1.40%	0.443%
279	20.635	20.598	20.655	VV	3529	104806	1.44%	0.455%
280	20.762	20.655	20.805	VV	5012	345615	4.74%	1.501%
281	21.141	20.805	21.184	VV	4816	968245	13.28%	4.205%
282	21.192	21.184	21.205	VV	4169	49262	0.68%	0.214%
283	21.229	21.205	21.255	VV	3961	117558	1.61%	0.511%
284	21.379	21.255	21.407	VV	3749	340107	4.67%	1.477%
285	21.568	21.407	21.598	VV	3500	388442	5.33%	1.687%
286	21.609	21.598	21.614	VV	3124	30870	0.42%	0.134%
287	21.813	21.614	21.838	VV	2663	375484	5.15%	1.631%
288	21.933	21.838	21.958	VV	2184	163100	2.24%	0.708%
289	21.966	21.958	21.975	VV	1951	19011	0.26%	0.083%
290	21.979	21.975	21.989	VV	1923	15649	0.21%	0.068%
291	22.048	21.989	22.078	VV	1834	94355	1.29%	0.410%
292	22.134	22.078	22.160	VV	1321	67617	0.93%	0.294%
293	22.177	22.160	22.210	VV	1226	33151	0.45%	0.144%
294	22.224	22.210	22.238	VV	984	15700	0.22%	0.068%
295	22.315	22.238	22.367	VV	591	43974	0.60%	0.191%
296	22.377	22.367	22.404	VV	208	2679	0.04%	0.012%
Sum of corrected areas:						23024292		

