

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042125AL\
 Data File : FE053442.D
 Signal(s) : FID1B.ch
 Acq On : 21 Apr 2025 16:34
 Sample : Q1832-23
 Misc :
 ALS Vial : 16 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	2.856	2.849	2.890	VV	91	957	0.01%	0.003%
2	2.902	2.890	3.045	PV	83	2145	0.03%	0.008%
3	3.059	3.045	3.072	PV	111	843	0.01%	0.003%
4	3.097	3.072	3.232	PV	230	8101	0.11%	0.030%
5	3.240	3.232	3.356	VV	37	1362	0.02%	0.005%
6	3.368	3.356	3.385	PV	143	1247	0.02%	0.005%
7	3.414	3.385	3.491	VV	276	6667	0.09%	0.024%
8	3.501	3.491	3.509	VV	99	629	0.01%	0.002%
9	3.515	3.509	3.559	PV	86	1993	0.03%	0.007%
10	3.573	3.559	3.624	VV	128	2853	0.04%	0.010%
11	3.646	3.624	3.686	VV	142	4569	0.06%	0.017%
12	3.705	3.686	3.811	VV	448	8796	0.11%	0.032%
13	3.822	3.811	3.881	VV	241	3942	0.05%	0.014%
14	3.908	3.881	3.927	PV	284	3395	0.04%	0.012%
15	3.938	3.927	3.994	VV	189	2762	0.04%	0.010%
16	4.040	3.994	4.158	PV	1618	42519	0.55%	0.155%
17	4.168	4.158	4.208	VV	275	5324	0.07%	0.019%
18	4.224	4.208	4.238	VV	216	2853	0.04%	0.010%
19	4.254	4.238	4.263	VV	201	2695	0.04%	0.010%
20	4.275	4.263	4.304	VV	253	3686	0.05%	0.013%
21	4.351	4.304	4.368	VV	152	4012	0.05%	0.015%
22	4.374	4.368	4.393	VV	148	1747	0.02%	0.006%
23	4.421	4.393	4.438	VV	173	2511	0.03%	0.009%
24	4.441	4.438	4.460	VV	145	1210	0.02%	0.004%
25	4.484	4.460	4.503	VV	426	5601	0.07%	0.020%
26	4.515	4.503	4.539	VV	309	4753	0.06%	0.017%
27	4.559	4.539	4.568	VV	245	3694	0.05%	0.013%
28	4.574	4.568	4.631	VV	243	7836	0.10%	0.029%
29	4.655	4.631	4.691	VV	688	11514	0.15%	0.042%
30	4.711	4.691	4.788	VV	308	9541	0.12%	0.035%
31	4.803	4.788	4.853	VV	396	6507	0.08%	0.024%
32	4.873	4.853	4.885	VV	170	2268	0.03%	0.008%
33	4.906	4.885	4.946	VV	334	5869	0.08%	0.021%
34	4.965	4.946	5.015	VV	158	3700	0.05%	0.014%
35	5.043	5.015	5.088	PV	92	2367	0.03%	0.009%
36	5.131	5.088	5.166	VV	401	8571	0.11%	0.031%

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37	5.187	5.166	5.224	VV	146	2481	0.03%	0.009%
38	5.245	5.224	5.298	PV	217	3359	0.04%	0.012%
39	5.309	5.298	5.333	VV	114	1269	0.02%	0.005%
40	5.369	5.333	5.408	VV	127	3373	0.04%	0.012%
41	5.436	5.408	5.519	VV	537	11753	0.15%	0.043%
42	5.528	5.519	5.553	VV	69	875	0.01%	0.003%
43	5.626	5.553	5.645	PV	205	3921	0.05%	0.014%
44	5.675	5.645	5.732	VV	2014	38830	0.50%	0.142%
45	5.747	5.732	5.769	VV	399	6665	0.09%	0.024%
46	5.776	5.769	5.812	VV	233	5292	0.07%	0.019%
47	5.825	5.812	5.884	VV	199	6154	0.08%	0.022%
48	5.898	5.884	5.927	VV	169	3455	0.04%	0.013%
49	5.953	5.927	5.986	VV	221	5561	0.07%	0.020%
50	6.005	5.986	6.130	VV	277	10805	0.14%	0.039%
51	6.165	6.130	6.173	VV	112	1840	0.02%	0.007%
52	6.202	6.173	6.285	VV	947	20536	0.27%	0.075%
53	6.311	6.285	6.331	VV	216	4208	0.05%	0.015%
54	6.349	6.331	6.363	VV	276	4124	0.05%	0.015%
55	6.375	6.363	6.408	VV	363	5704	0.07%	0.021%
56	6.452	6.408	6.485	VV	194	5770	0.07%	0.021%
57	6.507	6.485	6.540	VV	382	8539	0.11%	0.031%
58	6.552	6.540	6.638	VV	298	9488	0.12%	0.035%
59	6.665	6.638	6.731	VV	284	7661	0.10%	0.028%
60	6.754	6.731	6.856	VV	801	22841	0.30%	0.083%
61	6.867	6.856	6.920	VV	107	2932	0.04%	0.011%
62	6.941	6.920	6.968	VV	209	3056	0.04%	0.011%
63	6.975	6.968	6.982	VV	78	413	0.01%	0.002%
64	7.002	6.982	7.038	PV	124	2038	0.03%	0.007%
65	7.072	7.038	7.103	VV	260	4813	0.06%	0.018%
66	7.124	7.103	7.174	VV	174	4766	0.06%	0.017%
67	7.208	7.174	7.264	VV	212	5077	0.07%	0.019%
68	7.306	7.264	7.318	VV	205	3050	0.04%	0.011%
69	7.343	7.318	7.423	VV	543	11292	0.15%	0.041%
70	7.439	7.423	7.465	VV	152	2174	0.03%	0.008%
71	7.489	7.465	7.561	VV	128	3277	0.04%	0.012%
72	7.614	7.561	7.658	VV	391	7374	0.10%	0.027%
73	7.679	7.658	7.708	VV	309	4028	0.05%	0.015%
74	7.715	7.708	7.731	VV	90	589	0.01%	0.002%
75	7.762	7.731	7.794	PV	162	3811	0.05%	0.014%
76	7.808	7.794	7.838	VV	86	1268	0.02%	0.005%
77	7.847	7.838	7.874	PV	79	1279	0.02%	0.005%
78	8.025	8.018	8.053	VV	1703	31914	0.41%	0.117%
79	8.069	8.053	8.261	VV	2114	76435	0.99%	0.279%
80	8.272	8.261	8.304	VV	308	6786	0.09%	0.025%
81	8.316	8.304	8.336	VV	280	4379	0.06%	0.016%
82	8.351	8.336	8.370	VV	242	4130	0.05%	0.015%
83	8.395	8.370	8.439	VV	348	12423	0.16%	0.045%
84	8.467	8.439	8.485	VV	909	15251	0.20%	0.056%
85	8.500	8.485	8.554	VV	768	19220	0.25%	0.070%
86	8.569	8.554	8.588	VV	323	5679	0.07%	0.021%
87	8.608	8.588	8.740	VV	637	24115	0.31%	0.088%
88	8.748	8.740	8.772	VV	280	2453	0.03%	0.009%
89	8.903	8.889	8.957	VV	2880	70884	0.92%	0.259%

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90	8.978	8.957	9.085	VV	1604	57338	0.74%	0.209%
91	9.112	9.085	9.164	VV	479	18437	0.24%	0.067%
92	9.190	9.164	9.213	VV	382	9290	0.12%	0.034%
93	9.268	9.213	9.305	VV	3949	57141	0.74%	0.209%
94	9.330	9.305	9.424	VV	885	23576	0.31%	0.086%
95	9.431	9.424	9.454	VV	142	2229	0.03%	0.008%
96	9.478	9.454	9.496	VV	196	3891	0.05%	0.014%
97	9.516	9.496	9.599	VV	343	9459	0.12%	0.035%
98	9.609	9.599	9.641	VV	192	2793	0.04%	0.010%
99	9.660	9.641	9.673	VV	149	2044	0.03%	0.007%
100	9.706	9.673	9.748	VV	1086	21200	0.28%	0.077%
101	9.786	9.748	9.823	VV	290	9688	0.13%	0.035%
102	9.851	9.823	9.901	VV	338	8810	0.11%	0.032%
103	9.913	9.901	9.924	VV	209	2559	0.03%	0.009%
104	9.945	9.924	9.957	VV	1323	15511	0.20%	0.057%
105	9.980	9.957	10.086	VV	17804	272082	3.53%	0.994%
106	10.114	10.086	10.167	VV	781	22137	0.29%	0.081%
107	10.179	10.167	10.198	VV	414	5968	0.08%	0.022%
108	10.218	10.198	10.245	VV	573	8823	0.11%	0.032%
109	10.260	10.245	10.358	VV	202	6710	0.09%	0.025%
110	10.380	10.358	10.392	VV	85	1064	0.01%	0.004%
111	10.414	10.392	10.423	PV	87	1117	0.01%	0.004%
112	10.449	10.423	10.474	VV	289	5388	0.07%	0.020%
113	10.555	10.474	10.575	VV	381	14334	0.19%	0.052%
114	10.591	10.575	10.612	VV	401	6625	0.09%	0.024%
115	10.628	10.612	10.664	VV	259	4929	0.06%	0.018%
116	10.671	10.664	10.684	VV	157	1403	0.02%	0.005%
117	10.704	10.684	10.720	VV	388	5335	0.07%	0.019%
118	10.734	10.720	10.748	VV	311	4687	0.06%	0.017%
119	10.771	10.748	10.793	VV	473	9478	0.12%	0.035%
120	10.809	10.793	10.832	VV	495	8612	0.11%	0.031%
121	10.856	10.832	10.887	VV	810	16698	0.22%	0.061%
122	10.915	10.887	10.941	VV	703	15826	0.21%	0.058%
123	10.953	10.941	10.996	VV	420	8877	0.12%	0.032%
124	11.010	10.996	11.027	VV	258	3303	0.04%	0.012%
125	11.045	11.027	11.059	VV	299	3979	0.05%	0.015%
126	11.109	11.059	11.162	VV	14955	206304	2.68%	0.754%
127	11.188	11.162	11.262	VV	2407	51030	0.66%	0.186%
128	11.286	11.262	11.351	VV	355	10846	0.14%	0.040%
129	11.370	11.351	11.398	VV	149	3416	0.04%	0.012%
130	11.416	11.398	11.465	VV	804	15226	0.20%	0.056%
131	11.494	11.465	11.519	VV	381	7861	0.10%	0.029%
132	11.560	11.519	11.591	VV	793	13746	0.18%	0.050%
133	11.640	11.591	11.694	VV	1267	24130	0.31%	0.088%
134	11.718	11.694	11.738	VV	656	8781	0.11%	0.032%
135	11.754	11.738	11.790	VV	423	6320	0.08%	0.023%
136	11.880	11.790	11.934	PV	687570	7697308	100.00%	28.122%
137	11.950	11.934	11.968	VV	2279	35501	0.46%	0.130%
138	11.984	11.968	12.003	VV	1758	27974	0.36%	0.102%
139	12.030	12.003	12.054	VV	3640	59651	0.77%	0.218%
140	12.065	12.054	12.080	VV	1213	14837	0.19%	0.054%
141	12.097	12.080	12.160	VV	1368	23975	0.31%	0.088%

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142	12.233	12.160	12.264	VV	760	20362	0.26%	0.074%
143	12.289	12.264	12.310	VV	1791	28390	0.37%	0.104%
144	12.321	12.310	12.366	VV	1145	18132	0.24%	0.066%
145	12.391	12.366	12.471	VV	1062	22999	0.30%	0.084%
146	12.500	12.471	12.510	VV	261	4669	0.06%	0.017%
147	12.537	12.510	12.558	VV	411	8173	0.11%	0.030%
148	12.598	12.558	12.616	VV	460	11143	0.14%	0.041%
149	12.640	12.616	12.655	VV	438	8596	0.11%	0.031%
150	12.684	12.655	12.695	VV	496	10507	0.14%	0.038%
151	12.707	12.695	12.750	VV	540	11500	0.15%	0.042%
152	12.779	12.750	12.799	VV	872	15857	0.21%	0.058%
153	12.818	12.799	12.840	VV	1191	18633	0.24%	0.068%
154	12.876	12.840	12.902	VV	1256	25712	0.33%	0.094%
155	12.934	12.902	12.988	VV	38884	500113	6.50%	1.827%
156	12.996	12.988	13.054	VV	722	16614	0.22%	0.061%
157	13.123	13.054	13.145	VV	1414	38794	0.50%	0.142%
158	13.156	13.145	13.208	VV	792	20737	0.27%	0.076%
159	13.233	13.208	13.268	VV	30379	373175	4.85%	1.363%
160	13.324	13.268	13.395	VV	486282	5951848	77.32%	21.745%
161	13.410	13.395	13.424	VV	1776	27657	0.36%	0.101%
162	13.440	13.424	13.471	VV	1782	36531	0.47%	0.133%
163	13.506	13.471	13.557	VV	1913	55246	0.72%	0.202%
164	13.589	13.557	13.617	VV	767	21204	0.28%	0.077%
165	13.637	13.617	13.673	VV	932	20420	0.27%	0.075%
166	13.698	13.673	13.772	VV	1746	38293	0.50%	0.140%
167	13.829	13.772	13.871	VV	4726	84706	1.10%	0.309%
168	13.894	13.871	13.910	VV	695	10944	0.14%	0.040%
169	13.936	13.910	13.961	VV	3612	54574	0.71%	0.199%
170	13.976	13.961	13.998	VV	1891	28209	0.37%	0.103%
171	14.016	13.998	14.048	VV	1126	25282	0.33%	0.092%
172	14.077	14.048	14.090	VV	1513	26763	0.35%	0.098%
173	14.103	14.090	14.126	VV	1613	24237	0.31%	0.089%
174	14.148	14.126	14.198	VV	1317	25045	0.33%	0.092%
175	14.232	14.198	14.251	VV	399	8912	0.12%	0.033%
176	14.270	14.251	14.290	VV	354	6502	0.08%	0.024%
177	14.305	14.290	14.398	VV	292	9289	0.12%	0.034%
178	14.418	14.398	14.446	PV	149	2359	0.03%	0.009%
179	14.476	14.446	14.493	VV	977	16606	0.22%	0.061%
180	14.515	14.493	14.555	VV	1603	36819	0.48%	0.135%
181	14.576	14.555	14.610	VV	1336	23037	0.30%	0.084%
182	14.640	14.610	14.661	VV	1809	27776	0.36%	0.101%
183	14.670	14.661	14.721	VV	641	13985	0.18%	0.051%
184	14.746	14.721	14.780	VV	2135	34832	0.45%	0.127%
185	14.808	14.780	14.836	VV	3600	57274	0.74%	0.209%
186	14.878	14.836	14.918	VV	1388	38481	0.50%	0.141%
187	14.926	14.918	14.947	VV	328	3908	0.05%	0.014%
188	14.995	14.947	15.054	VV	766	22649	0.29%	0.083%
189	15.078	15.054	15.092	VV	610	8142	0.11%	0.030%
190	15.122	15.092	15.142	VV	13176	198461	2.58%	0.725%
191	15.162	15.142	15.212	VV	14989	269201	3.50%	0.984%
192	15.225	15.212	15.258	VV	800	13518	0.18%	0.049%
193	15.283	15.258	15.341	VV	3467	61563	0.80%	0.225%
194	15.374	15.341	15.408	VV	1583	24618	0.32%	0.090%

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195	15.432	15.408	15.450	VV	1163	17839	0.23%	0.065%
196	15.465	15.450	15.533	VV	1008	20596	0.27%	0.075%
197	15.569	15.533	15.676	PV	18423	475336	6.18%	1.737%
198	15.704	15.676	15.744	VV	5905	119062	1.55%	0.435%
199	15.771	15.744	15.786	VV	3765	64780	0.84%	0.237%
200	15.796	15.786	15.818	VV	2941	39724	0.52%	0.145%
201	15.834	15.818	15.864	VV	1556	29630	0.38%	0.108%
202	15.881	15.864	15.914	VV	1140	22264	0.29%	0.081%
203	15.956	15.914	16.004	VV	2067	61148	0.79%	0.223%
204	16.030	16.004	16.064	VV	1011	21165	0.27%	0.077%
205	16.082	16.064	16.099	VV	569	9300	0.12%	0.034%
206	16.120	16.099	16.154	VV	741	13504	0.18%	0.049%
207	16.206	16.154	16.254	VV	5451	90852	1.18%	0.332%
208	16.269	16.254	16.314	VV	339	7178	0.09%	0.026%
209	16.335	16.314	16.364	VV	189	2711	0.04%	0.010%
210	16.369	16.364	16.374	VV	82	367	0.00%	0.001%
211	16.395	16.374	16.414	PV	320	4470	0.06%	0.016%
212	16.434	16.414	16.453	VV	238	3252	0.04%	0.012%
213	16.498	16.453	16.551	VV	621	21885	0.28%	0.080%
214	16.595	16.551	16.628	VV	1893	50688	0.66%	0.185%
215	16.633	16.628	16.648	VV	915	10815	0.14%	0.040%
216	16.687	16.648	16.747	VV	20952	429980	5.59%	1.571%
217	16.765	16.747	16.793	VV	1935	34222	0.44%	0.125%
218	16.818	16.793	16.842	VV	2786	44897	0.58%	0.164%
219	16.850	16.842	16.904	VV	1034	20200	0.26%	0.074%
220	17.008	16.904	17.040	VV	9378	177978	2.31%	0.650%
221	17.069	17.040	17.131	VV	10687	191627	2.49%	0.700%
222	17.161	17.131	17.215	VV	6948	138520	1.80%	0.506%
223	17.234	17.215	17.258	VV	1191	20467	0.27%	0.075%
224	17.315	17.258	17.358	VV	632	20439	0.27%	0.075%
225	17.380	17.358	17.394	VV	110	996	0.01%	0.004%
226	17.441	17.394	17.511	PV	1252	49501	0.64%	0.181%
227	17.539	17.511	17.554	VV	987	19099	0.25%	0.070%
228	17.609	17.554	17.642	VV	6823	129950	1.69%	0.475%
229	17.687	17.642	17.705	VV	552	16108	0.21%	0.059%
230	17.728	17.705	17.807	VV	1169	27323	0.35%	0.100%
231	17.849	17.807	17.876	VV	393	10669	0.14%	0.039%
232	17.887	17.876	17.916	VV	342	5438	0.07%	0.020%
233	17.941	17.916	17.950	PV	159	1936	0.03%	0.007%
234	18.006	17.950	18.020	VV	1493	26034	0.34%	0.095%
235	18.047	18.020	18.094	VV	4621	80388	1.04%	0.294%
236	18.143	18.094	18.196	VV	925	28115	0.37%	0.103%
237	18.274	18.196	18.324	VV	1205	37968	0.49%	0.139%
238	18.363	18.324	18.387	PV	2956	58020	0.75%	0.212%
239	18.469	18.387	18.558	VV	9501	408093	5.30%	1.491%
240	18.580	18.558	18.594	VV	1348	25854	0.34%	0.094%
241	18.617	18.594	18.670	VV	1257	40394	0.52%	0.148%
242	18.703	18.670	18.763	VV	5247	112367	1.46%	0.411%
243	18.785	18.763	18.806	VV	541	9612	0.12%	0.035%
244	18.878	18.806	18.918	VV	4746	123223	1.60%	0.450%
245	18.945	18.918	18.960	VV	513	8984	0.12%	0.033%
246	19.034	18.960	19.053	VV	828	35014	0.45%	0.128%

					rters			
247	19.073	19.053	19.099	VV	557	9453	0.12%	0.035%
248	19.155	19.099	19.164	PV	315	7302	0.09%	0.027%
249	19.242	19.164	19.257	VV	3600	71778	0.93%	0.262%
250	19.281	19.257	19.331	VV	5173	133738	1.74%	0.489%
251	19.360	19.331	19.371	VV	1412	28146	0.37%	0.103%
252	19.402	19.371	19.444	VV	1263	39860	0.52%	0.146%
253	19.476	19.444	19.496	VV	1045	17212	0.22%	0.063%
254	19.527	19.496	19.548	VV	574	11692	0.15%	0.043%
255	19.583	19.548	19.611	VV	452	10572	0.14%	0.039%
256	19.668	19.611	19.708	PV	1440	25584	0.33%	0.093%
257	19.777	19.708	19.798	PV	864	25825	0.34%	0.094%
258	19.873	19.798	19.903	VV	1284	48743	0.63%	0.178%
259	19.946	19.903	19.970	VV	1645	48426	0.63%	0.177%
260	20.026	19.970	20.101	VV	3466	130829	1.70%	0.478%
261	20.257	20.101	20.266	VV	3199	114957	1.49%	0.420%
262	20.283	20.266	20.314	VV	3105	75931	0.99%	0.277%
263	20.346	20.314	20.358	VV	2242	54718	0.71%	0.200%
264	20.410	20.358	20.435	VV	3318	124329	1.62%	0.454%
265	20.565	20.435	20.594	VV	6758	311251	4.04%	1.137%
266	21.153	20.594	21.171	VV	6122	1752330	22.77%	6.402%
267	21.576	21.171	21.604	VV	5628	1469316	19.09%	5.368%
268	21.979	21.604	21.996	VV	3707	1041332	13.53%	3.804%
269	22.054	21.996	22.104	VV	3083	194178	2.52%	0.709%
270	22.116	22.104	22.122	VV	2195	22876	0.30%	0.084%
271	22.190	22.122	22.218	VV	1474	93020	1.21%	0.340%
272	22.240	22.218	22.265	VV	926	22477	0.29%	0.082%
273	22.292	22.265	22.304	VV	186	5955	0.08%	0.022%
					Sum of corrected areas:	27371510		

Aliphatic EPH 041725.M Tue Apr 22 03:42:42 2025