

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042925AL\
 Data File : FE053578.D
 Signal(s) : FID1B.ch
 Acq On : 29 Apr 2025 19:44
 Sample : Q1906-14
 Misc :
 ALS Vial : 23 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	2.839	2.804	2.851	BV	91	127	0.00%	0.001%
2	2.854	2.851	2.891	VV	95	1050	0.02%	0.006%
3	2.907	2.891	3.017	PV	157	4904	0.09%	0.026%
4	3.027	3.017	3.038	VV	82	796	0.01%	0.004%
5	3.077	3.038	3.097	VV	149	3135	0.06%	0.017%
6	3.146	3.097	3.152	VV	198	4248	0.08%	0.023%
7	3.174	3.152	3.202	VV	182	4031	0.08%	0.021%
8	3.213	3.202	3.239	VV	198	3112	0.06%	0.017%
9	3.277	3.239	3.311	VV	180	5241	0.10%	0.028%
10	3.385	3.311	3.393	VV	210	6487	0.12%	0.034%
11	3.408	3.393	3.444	VV	350	6756	0.13%	0.036%
12	3.457	3.444	3.471	VV	192	2777	0.05%	0.015%
13	3.482	3.471	3.504	VV	202	3145	0.06%	0.017%
14	3.525	3.504	3.588	VV	240	9065	0.17%	0.048%
15	3.601	3.588	3.622	VV	240	3552	0.07%	0.019%
16	3.627	3.622	3.644	VV	177	1981	0.04%	0.011%
17	3.699	3.644	3.772	VV	528	17169	0.32%	0.091%
18	3.820	3.772	3.861	VV	332	11545	0.22%	0.061%
19	3.900	3.861	3.934	VV	452	9572	0.18%	0.051%
20	3.945	3.934	3.988	VV	205	5150	0.10%	0.027%
21	4.011	3.988	4.024	VV	228	4105	0.08%	0.022%
22	4.049	4.024	4.134	VV	622	25668	0.48%	0.136%
23	4.189	4.134	4.274	VV	304	21198	0.39%	0.113%
24	4.299	4.274	4.307	VV	306	5143	0.10%	0.027%
25	4.319	4.307	4.337	VV	299	4726	0.09%	0.025%
26	4.345	4.337	4.356	VV	278	2641	0.05%	0.014%
27	4.364	4.356	4.410	VV	270	6979	0.13%	0.037%
28	4.422	4.410	4.455	VV	250	5861	0.11%	0.031%
29	4.476	4.455	4.494	VV	605	8379	0.16%	0.044%
30	4.520	4.494	4.583	VV	296	13278	0.25%	0.070%
31	4.598	4.583	4.628	VV	351	6422	0.12%	0.034%
32	4.650	4.628	4.692	VV	769	14318	0.27%	0.076%
33	4.700	4.692	4.748	VV	229	6673	0.12%	0.035%
34	4.752	4.748	4.791	VV	211	4795	0.09%	0.025%
35	4.798	4.791	4.816	VV	196	2756	0.05%	0.015%
36	4.825	4.816	4.836	VV	205	2106	0.04%	0.011%

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37	4.846	4.836	4.860	VV	182	2434	0.05%	0.013%
38	4.871	4.860	4.884	VV	231	2764	0.05%	0.015%
39	4.899	4.884	4.922	VV	186	4027	0.08%	0.021%
40	4.936	4.922	5.004	VV	203	8322	0.15%	0.044%
41	5.014	5.004	5.099	VV	247	8776	0.16%	0.047%
42	5.112	5.099	5.120	VV	135	1632	0.03%	0.009%
43	5.143	5.120	5.159	VV	277	4829	0.09%	0.026%
44	5.169	5.159	5.224	VV	169	5454	0.10%	0.029%
45	5.237	5.224	5.261	VV	139	2089	0.04%	0.011%
46	5.265	5.261	5.284	VV	102	1164	0.02%	0.006%
47	5.317	5.284	5.412	VV	193	7323	0.14%	0.039%
48	5.432	5.412	5.562	VV	414	15551	0.29%	0.083%
49	5.569	5.562	5.586	VV	111	1023	0.02%	0.005%
50	5.619	5.586	5.657	VV	199	4584	0.09%	0.024%
51	5.682	5.657	5.851	VV	815	42084	0.78%	0.223%
52	5.888	5.851	5.925	VV	218	6913	0.13%	0.037%
53	5.948	5.925	5.988	VV	194	4998	0.09%	0.027%
54	6.007	5.988	6.038	VV	159	3489	0.06%	0.019%
55	6.068	6.038	6.079	VV	136	2619	0.05%	0.014%
56	6.109	6.079	6.122	VV	133	2746	0.05%	0.015%
57	6.130	6.122	6.175	VV	128	3325	0.06%	0.018%
58	6.198	6.175	6.264	VV	606	16345	0.30%	0.087%
59	6.270	6.264	6.338	VV	201	6697	0.12%	0.036%
60	6.369	6.338	6.437	VV	450	11624	0.22%	0.062%
61	6.452	6.437	6.470	VV	167	2904	0.05%	0.015%
62	6.502	6.470	6.631	VV	454	22019	0.41%	0.117%
63	6.659	6.631	6.711	VV	250	8010	0.15%	0.043%
64	6.768	6.711	6.855	VV	524	24006	0.45%	0.127%
65	6.866	6.855	6.877	VV	251	2215	0.04%	0.012%
66	6.887	6.877	6.984	VV	188	7500	0.14%	0.040%
67	6.995	6.984	7.049	VV	119	3290	0.06%	0.017%
68	7.070	7.049	7.101	VV	292	5415	0.10%	0.029%
69	7.116	7.101	7.134	VV	137	2140	0.04%	0.011%
70	7.148	7.134	7.182	VV	202	4021	0.07%	0.021%
71	7.214	7.182	7.253	VV	217	5664	0.11%	0.030%
72	7.296	7.253	7.319	VV	193	4572	0.09%	0.024%
73	7.338	7.319	7.371	VV	334	6215	0.12%	0.033%
74	7.377	7.371	7.420	VV	280	3780	0.07%	0.020%
75	7.479	7.420	7.501	VV	169	4959	0.09%	0.026%
76	7.510	7.501	7.533	VV	147	2328	0.04%	0.012%
77	7.548	7.533	7.578	VV	189	3383	0.06%	0.018%
78	7.607	7.578	7.656	VV	299	7066	0.13%	0.038%
79	7.679	7.656	7.714	VV	129	2941	0.05%	0.016%
80	7.762	7.714	7.776	VV	181	3637	0.07%	0.019%
81	7.783	7.776	7.805	VV	88	1017	0.02%	0.005%
82	7.824	7.805	7.834	VV	98	867	0.02%	0.005%
83	8.060	8.048	8.164	VV	1412	53897	1.00%	0.286%
84	8.179	8.164	8.218	VV	501	13123	0.24%	0.070%
85	8.227	8.218	8.271	VV	398	9894	0.18%	0.053%
86	8.278	8.271	8.298	VV	275	3743	0.07%	0.020%
87	8.310	8.298	8.374	VV	250	10061	0.19%	0.053%
88	8.390	8.374	8.434	VV	296	9284	0.17%	0.049%
89	8.457	8.434	8.474	VV	524	8676	0.16%	0.046%

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90	8.494	8.474	8.514	VV	936	15343	0.29%	0.081%
91	8.530	8.514	8.591	VV	704	16314	0.30%	0.087%
92	8.598	8.591	8.674	VV	248	8609	0.16%	0.046%
93	8.681	8.674	8.711	VV	166	2082	0.04%	0.011%
94	8.730	8.711	8.768	VV	211	3372	0.06%	0.018%
95	9.031	9.017	9.069	VV	719	17246	0.32%	0.092%
96	9.079	9.069	9.091	VV	390	5105	0.10%	0.027%
97	9.105	9.091	9.168	VV	424	15106	0.28%	0.080%
98	9.178	9.168	9.196	VV	306	4457	0.08%	0.024%
99	9.228	9.196	9.295	VV	585	19277	0.36%	0.102%
100	9.324	9.295	9.388	VV	630	15032	0.28%	0.080%
101	9.394	9.388	9.471	VV	176	5744	0.11%	0.030%
102	9.491	9.471	9.544	VV	155	4290	0.08%	0.023%
103	9.552	9.544	9.594	VV	113	1689	0.03%	0.009%
104	9.611	9.594	9.637	VV	130	2068	0.04%	0.011%
105	9.652	9.637	9.664	VV	126	1200	0.02%	0.006%
106	9.699	9.664	9.731	VV	209	4949	0.09%	0.026%
107	9.741	9.731	9.769	VV	141	2056	0.04%	0.011%
108	9.821	9.769	9.844	VV	149	4424	0.08%	0.023%
109	9.852	9.844	9.871	VV	137	1268	0.02%	0.007%
110	9.887	9.871	9.914	VV	135	1922	0.04%	0.010%
111	9.937	9.914	9.947	VV	259	3046	0.06%	0.016%
112	9.975	9.947	10.084	VV	22653	394051	7.34%	2.092%
113	10.107	10.084	10.155	VV	753	21315	0.40%	0.113%
114	10.163	10.155	10.191	VV	308	5326	0.10%	0.028%
115	10.205	10.191	10.238	VV	284	5539	0.10%	0.029%
116	10.246	10.238	10.294	VV	137	4448	0.08%	0.024%
117	10.303	10.294	10.333	VV	129	2098	0.04%	0.011%
118	10.347	10.333	10.391	PV	120	2197	0.04%	0.012%
119	10.445	10.391	10.481	VV	873	16385	0.31%	0.087%
120	10.483	10.481	10.514	VV	263	3609	0.07%	0.019%
121	10.530	10.514	10.544	VV	149	2403	0.04%	0.013%
122	10.559	10.544	10.618	VV	213	6000	0.11%	0.032%
123	10.655	10.618	10.700	VV	191	5563	0.10%	0.030%
124	10.768	10.700	10.789	VV	240	7438	0.14%	0.039%
125	10.808	10.789	10.827	VV	251	4599	0.09%	0.024%
126	10.847	10.827	10.897	VV	520	9883	0.18%	0.052%
127	10.946	10.897	10.963	VV	296	7282	0.14%	0.039%
128	10.977	10.963	11.054	VV	277	6411	0.12%	0.034%
129	11.076	11.054	11.094	VV	284	4242	0.08%	0.023%
130	11.127	11.094	11.148	VV	185	3659	0.07%	0.019%
131	11.151	11.148	11.158	VV	153	528	0.01%	0.003%
132	11.166	11.158	11.172	VV	124	679	0.01%	0.004%
133	11.219	11.172	11.261	VV	186	6695	0.12%	0.036%
134	11.289	11.261	11.365	VV	172	7026	0.13%	0.037%
135	11.387	11.365	11.399	VV	117	1258	0.02%	0.007%
136	11.412	11.399	11.424	VV	118	1219	0.02%	0.006%
137	11.427	11.424	11.435	VV	110	429	0.01%	0.002%
138	11.442	11.435	11.454	PV	78	607	0.01%	0.003%
139	11.484	11.454	11.515	VV	405	7423	0.14%	0.039%
140	11.525	11.515	11.532	VV	208	1657	0.03%	0.009%
141	11.553	11.532	11.588	VV	476	8211	0.15%	0.044%

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142	11.595	11.588	11.604	VV	95	937	0.02%	0.005%
143	11.630	11.604	11.681	VV	744	12421	0.23%	0.066%
144	11.710	11.681	11.734	PV	299	5071	0.09%	0.027%
145	11.745	11.734	11.775	VV	295	3739	0.07%	0.020%
146	11.869	11.775	11.958	VV	472042	5368990	100.00%	28.502%
147	11.980	11.958	12.084	VV	1552	54572	1.02%	0.290%
148	12.093	12.084	12.143	VV	205	6023	0.11%	0.032%
149	12.164	12.143	12.186	VV	216	3358	0.06%	0.018%
150	12.223	12.186	12.264	VV	431	10807	0.20%	0.057%
151	12.275	12.264	12.297	VV	181	2838	0.05%	0.015%
152	12.314	12.297	12.369	VV	314	5896	0.11%	0.031%
153	12.382	12.369	12.394	VV	102	1057	0.02%	0.006%
154	12.429	12.394	12.446	PV	170	2750	0.05%	0.015%
155	12.503	12.446	12.524	VV	346	9595	0.18%	0.051%
156	12.548	12.524	12.562	VV	453	6775	0.13%	0.036%
157	12.576	12.562	12.653	VV	391	12404	0.23%	0.066%
158	12.676	12.653	12.748	VV	486	11575	0.22%	0.061%
159	12.791	12.748	12.801	VV	350	7454	0.14%	0.040%
160	12.807	12.801	12.844	VV	315	5460	0.10%	0.029%
161	12.865	12.844	12.898	VV	603	10667	0.20%	0.057%
162	12.932	12.898	12.970	VV	2656	39274	0.73%	0.208%
163	12.983	12.970	13.002	VV	184	2648	0.05%	0.014%
164	13.012	13.002	13.051	VV	153	1836	0.03%	0.010%
165	13.095	13.051	13.104	PV	99	2244	0.04%	0.012%
166	13.123	13.104	13.151	VV	170	3379	0.06%	0.018%
167	13.179	13.151	13.201	VV	97	1754	0.03%	0.009%
168	13.232	13.201	13.246	VV	228	3590	0.07%	0.019%
169	13.314	13.246	13.412	VV	363138	4441828	82.73%	23.580%
170	13.420	13.412	13.453	VV	681	12635	0.24%	0.067%
171	13.481	13.453	13.590	VV	862	29104	0.54%	0.155%
172	13.599	13.590	13.605	VV	208	1631	0.03%	0.009%
173	13.611	13.605	13.635	VV	191	2514	0.05%	0.013%
174	13.655	13.635	13.680	VV	134	2990	0.06%	0.016%
175	13.696	13.680	13.724	VV	198	4229	0.08%	0.022%
176	13.752	13.724	13.796	VV	123	3549	0.07%	0.019%
177	13.835	13.796	13.849	VV	149	2451	0.05%	0.013%
178	13.926	13.849	13.960	VV	235	8147	0.15%	0.043%
179	14.020	13.960	14.048	VV	1584	25511	0.48%	0.135%
180	14.068	14.048	14.148	VV	539	12625	0.24%	0.067%
181	14.184	14.148	14.214	VV	186	3949	0.07%	0.021%
182	14.293	14.214	14.314	VV	135	2837	0.05%	0.015%
183	14.503	14.314	14.598	PV	1133	36366	0.68%	0.193%
184	14.632	14.598	14.672	VV	682	12805	0.24%	0.068%
185	14.694	14.672	14.718	VV	364	5856	0.11%	0.031%
186	14.740	14.718	14.840	VV	200	9910	0.18%	0.053%
187	14.869	14.840	14.966	VV	155	7500	0.14%	0.040%
188	15.015	14.966	15.108	PV	188	10270	0.19%	0.055%
189	15.138	15.108	15.155	VV	922	16418	0.31%	0.087%
190	15.172	15.155	15.204	VV	1215	17865	0.33%	0.095%
191	15.220	15.204	15.271	VV	443	7881	0.15%	0.042%
192	15.293	15.271	15.333	VV	133	2167	0.04%	0.012%
193	15.368	15.333	15.401	PV	105	2091	0.04%	0.011%
194	15.439	15.401	15.451	VV	94	1466	0.03%	0.008%

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195	15.567	15.451	15.668	PV	10002	297929	5.55%	1.582%
196	15.694	15.668	15.734	VV	2409	49157	0.92%	0.261%
197	15.761	15.734	15.798	VV	1811	32585	0.61%	0.173%
198	15.823	15.798	15.851	VV	340	8237	0.15%	0.044%
199	15.869	15.851	15.926	VV	186	6107	0.11%	0.032%
200	15.944	15.926	15.979	VV	124	3272	0.06%	0.017%
201	16.020	15.979	16.048	VV	196	4663	0.09%	0.025%
202	16.101	16.048	16.141	PV	371	12249	0.23%	0.065%
203	16.196	16.141	16.241	VV	2291	36439	0.68%	0.193%
204	16.263	16.241	16.298	VV	195	3674	0.07%	0.020%
205	16.327	16.298	16.358	VV	159	2652	0.05%	0.014%
206	16.490	16.358	16.528	PV	123	3943	0.07%	0.021%
207	16.593	16.528	16.623	PV	680	18924	0.35%	0.100%
208	16.681	16.623	16.721	VV	2560	48491	0.90%	0.257%
209	16.759	16.721	16.798	VV	765	15246	0.28%	0.081%
210	16.877	16.798	16.933	VV	224	10879	0.20%	0.058%
211	17.148	16.933	17.174	PV	2541	50227	0.94%	0.267%
212	17.194	17.174	17.254	VV	1717	28212	0.53%	0.150%
213	17.482	17.254	17.504	VV	268	7671	0.14%	0.041%
214	17.599	17.504	17.637	PV	3452	60838	1.13%	0.323%
215	17.689	17.637	17.741	VV	264	8425	0.16%	0.045%
216	18.037	17.741	18.068	PV	2671	54679	1.02%	0.290%
217	18.132	18.068	18.191	VV	506	18966	0.35%	0.101%
218	18.263	18.191	18.291	VV	498	11308	0.21%	0.060%
219	18.357	18.291	18.377	PV	837	10920	0.20%	0.058%
220	18.416	18.377	18.438	PV	2565	59086	1.10%	0.314%
221	18.462	18.438	18.530	VV	4315	94216	1.75%	0.500%
222	18.566	18.530	18.631	VV	388	15716	0.29%	0.083%
223	18.870	18.631	18.917	PV	2672	45062	0.84%	0.239%
224	19.271	18.917	19.324	PV	3467	121595	2.26%	0.646%
225	19.391	19.324	19.414	VV	554	31589	0.59%	0.168%
226	19.468	19.414	19.486	VV	578	16458	0.31%	0.087%
227	19.520	19.486	19.541	VV	324	9878	0.18%	0.052%
228	19.571	19.541	19.590	VV	339	6939	0.13%	0.037%
229	19.658	19.590	19.691	VV	1738	35507	0.66%	0.188%
230	19.768	19.691	19.791	VV	955	41505	0.77%	0.220%
231	20.026	19.791	20.061	VV	2747	207374	3.86%	1.101%
232	20.284	20.061	20.318	VV	3189	347708	6.48%	1.846%
233	20.401	20.318	20.430	VV	4042	217662	4.05%	1.155%
234	20.556	20.430	20.581	VV	5251	344521	6.42%	1.829%
235	20.761	20.581	20.780	VV	6056	581451	10.83%	3.087%
236	21.137	20.780	21.171	VV	6552	1434728	26.72%	7.616%
237	21.188	21.171	21.283	VV	6226	389485	7.25%	2.068%
238	21.436	21.283	21.508	VV	5048	682478	12.71%	3.623%
239	21.856	21.508	21.994	VV	4121	1202080	22.39%	6.381%
240	22.031	21.994	22.104	VV	2636	159834	2.98%	0.849%
241	22.219	22.104	22.255	VV	2027	181948	3.39%	0.966%
242	22.287	22.255	22.331	VV	1561	67298	1.25%	0.357%
243	22.338	22.331	22.371	VV	1278	26752	0.50%	0.142%
244	22.491	22.371	22.582	VV	661	79820	1.49%	0.424%

Sum of corrected areas: 18837210

Aliphatic EPH 041725.M Wed Apr 30 03:36:36 2025 rteres