

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061225AL\
Data File : FE054318.D
Signal(s) : FID1B.ch
Acq On : 11 Jun 2025 20:23
Sample : Q2283-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	2.875	2.821	2.935	BV	177	3800	0.06%	0.013%
2	2.944	2.935	2.968	PV	47	819	0.01%	0.003%
3	3.009	2.968	3.146	PV	1398	34588	0.54%	0.115%
4	3.169	3.146	3.242	VV	776	14599	0.23%	0.048%
5	3.251	3.242	3.261	VV	64	640	0.01%	0.002%
6	3.271	3.261	3.281	VV	103	1000	0.02%	0.003%
7	3.298	3.281	3.330	VV	268	6318	0.10%	0.021%
8	3.365	3.330	3.451	VV	20581	225287	3.54%	0.747%
9	3.471	3.451	3.554	VV	405	16429	0.26%	0.054%
10	3.584	3.554	3.607	VV	791	14759	0.23%	0.049%
11	3.628	3.607	3.642	VV	1018	12834	0.20%	0.043%
12	3.663	3.642	3.747	VV	12468	168910	2.66%	0.560%
13	3.782	3.747	3.836	VV	8934	128157	2.02%	0.425%
14	3.859	3.836	3.959	VV	47518	552966	8.70%	1.833%
15	3.977	3.959	4.000	VV	746	16023	0.25%	0.053%
16	4.013	4.000	4.040	VV	574	11556	0.18%	0.038%
17	4.050	4.040	4.071	VV	441	6757	0.11%	0.022%
18	4.080	4.071	4.147	VV	368	13379	0.21%	0.044%
19	4.178	4.147	4.199	VV	2755	44438	0.70%	0.147%
20	4.215	4.199	4.291	VV	2106	45683	0.72%	0.151%
21	4.312	4.291	4.358	VV	1022	20492	0.32%	0.068%
22	4.363	4.358	4.403	VV	360	7139	0.11%	0.024%
23	4.412	4.403	4.424	VV	276	3007	0.05%	0.010%
24	4.441	4.424	4.501	VV	565	14921	0.23%	0.049%
25	4.514	4.501	4.534	VV	228	3753	0.06%	0.012%
26	4.564	4.534	4.598	VV	336	8157	0.13%	0.027%
27	4.620	4.598	4.712	VV	442	14509	0.23%	0.048%
28	4.726	4.712	4.790	VV	238	8070	0.13%	0.027%
29	4.800	4.790	4.821	VV	181	2657	0.04%	0.009%
30	4.838	4.821	4.851	VV	127	2151	0.03%	0.007%
31	4.877	4.851	4.929	VV	204	4998	0.08%	0.017%
32	4.940	4.929	4.972	VV	195	3116	0.05%	0.010%
33	4.991	4.972	5.045	VV	138	3820	0.06%	0.013%
34	5.065	5.045	5.081	VV	116	1524	0.02%	0.005%
35	5.117	5.081	5.140	VV	190	4683	0.07%	0.016%
36	5.154	5.140	5.184	VV	203	2696	0.04%	0.009%

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37	5.192	5.184	5.251	VV	137	3586	0.06%	0.012%
38	5.264	5.251	5.278	VV	166	1492	0.02%	0.005%
39	5.292	5.278	5.308	VV	111	1175	0.02%	0.004%
40	5.313	5.308	5.385	VV	91	2568	0.04%	0.009%
41	5.406	5.385	5.491	VV	156	6314	0.10%	0.021%
42	5.496	5.491	5.541	VV	99	1701	0.03%	0.006%
43	5.544	5.541	5.553	VV	121	463	0.01%	0.002%
44	5.589	5.553	5.611	VV	309	5626	0.09%	0.019%
45	5.623	5.611	5.688	VV	206	4593	0.07%	0.015%
46	5.701	5.688	5.744	VV	157	2778	0.04%	0.009%
47	5.752	5.744	5.852	VV	140	8437	0.13%	0.028%
48	5.865	5.852	5.905	VV	143	4085	0.06%	0.014%
49	5.916	5.905	5.950	VV	80	1729	0.03%	0.006%
50	5.984	5.950	6.024	PV	124	4172	0.07%	0.014%
51	6.062	6.024	6.084	VV	166	2997	0.05%	0.010%
52	6.092	6.084	6.104	VV	80	746	0.01%	0.002%
53	6.117	6.104	6.143	VV	111	1728	0.03%	0.006%
54	6.188	6.143	6.267	VV	284	13606	0.21%	0.045%
55	6.276	6.267	6.313	VV	170	3556	0.06%	0.012%
56	6.334	6.313	6.368	VV	612	8961	0.14%	0.030%
57	6.407	6.368	6.455	VV	167	6438	0.10%	0.021%
58	6.513	6.455	6.548	VV	255	9066	0.14%	0.030%
59	6.574	6.548	6.592	VV	239	3983	0.06%	0.013%
60	6.626	6.592	6.661	VV	305	7868	0.12%	0.026%
61	6.670	6.661	6.691	VV	176	2580	0.04%	0.009%
62	6.711	6.691	6.719	VV	183	2228	0.04%	0.007%
63	6.734	6.719	6.750	VV	115	1831	0.03%	0.006%
64	6.760	6.750	6.799	VV	121	2870	0.05%	0.010%
65	6.809	6.799	6.851	VV	156	3017	0.05%	0.010%
66	6.872	6.851	6.884	VV	161	2149	0.03%	0.007%
67	6.887	6.884	6.894	VV	153	522	0.01%	0.002%
68	6.914	6.894	6.965	VV	127	3054	0.05%	0.010%
69	6.977	6.965	7.052	VV	141	2234	0.04%	0.007%
70	7.066	7.052	7.084	VV	72	697	0.01%	0.002%
71	7.096	7.084	7.118	VV	73	1036	0.02%	0.003%
72	7.133	7.118	7.193	VV	111	2503	0.04%	0.008%
73	7.203	7.193	7.244	VV	111	1990	0.03%	0.007%
74	7.250	7.244	7.266	VV	114	1260	0.02%	0.004%
75	7.321	7.266	7.387	PV	237	11040	0.17%	0.037%
76	7.409	7.387	7.421	VV	166	2107	0.03%	0.007%
77	7.431	7.421	7.438	VV	128	1117	0.02%	0.004%
78	7.472	7.438	7.508	VV	200	5948	0.09%	0.020%
79	7.520	7.508	7.541	VV	200	3159	0.05%	0.010%
80	7.572	7.541	7.662	VV	351	11892	0.19%	0.039%
81	7.670	7.662	7.702	VV	123	1496	0.02%	0.005%
82	7.743	7.702	7.819	VV	186	4187	0.07%	0.014%
83	8.024	8.014	8.121	VV	3825	130442	2.05%	0.432%
84	8.146	8.121	8.198	VV	1200	47927	0.75%	0.159%
85	8.203	8.198	8.224	VV	953	13159	0.21%	0.044%
86	8.238	8.224	8.253	VV	812	12620	0.20%	0.042%
87	8.274	8.253	8.344	VV	878	39684	0.62%	0.132%
88	8.362	8.344	8.384	VV	919	18760	0.30%	0.062%
89	8.391	8.384	8.403	VV	754	8322	0.13%	0.028%

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90	8.422	8.403	8.434	VV	1101	17053	0.27%	0.057%
91	8.456	8.434	8.521	VV	2771	68474	1.08%	0.227%
92	8.593	8.521	8.651	VV	1184	63353	1.00%	0.210%
93	8.668	8.651	8.685	VV	804	14327	0.23%	0.047%
94	8.697	8.685	8.716	VV	732	11859	0.19%	0.039%
95	8.947	8.932	8.980	VV	3478	90888	1.43%	0.301%
96	8.996	8.980	9.024	VV	3529	76154	1.20%	0.252%
97	9.045	9.024	9.100	VV	2445	89996	1.42%	0.298%
98	9.126	9.100	9.162	VV	1922	67468	1.06%	0.224%
99	9.194	9.162	9.261	VV	2503	124142	1.95%	0.412%
100	9.286	9.261	9.351	VV	5770	140410	2.21%	0.465%
101	9.368	9.351	9.388	VV	1792	36132	0.57%	0.120%
102	9.429	9.388	9.458	VV	1920	65529	1.03%	0.217%
103	9.511	9.458	9.538	VV	1874	77602	1.22%	0.257%
104	9.545	9.538	9.558	VV	1779	20485	0.32%	0.068%
105	9.570	9.558	9.588	VV	1749	30525	0.48%	0.101%
106	9.614	9.588	9.632	VV	1993	47320	0.74%	0.157%
107	9.661	9.632	9.698	VV	3808	103253	1.62%	0.342%
108	9.703	9.698	9.720	VV	2208	27841	0.44%	0.092%
109	9.744	9.720	9.768	VV	2439	60706	0.96%	0.201%
110	9.792	9.768	9.809	VV	2641	54586	0.86%	0.181%
111	9.822	9.809	9.834	VV	2409	34145	0.54%	0.113%
112	9.845	9.834	9.870	VV	2371	43031	0.68%	0.143%
113	9.897	9.870	9.916	VV	2348	53006	0.83%	0.176%
114	9.944	9.916	10.046	VV	30445	798033	12.56%	2.645%
115	10.068	10.046	10.118	VV	11203	237157	3.73%	0.786%
116	10.141	10.118	10.216	VV	3168	156092	2.46%	0.517%
117	10.236	10.216	10.263	VV	2215	58057	0.91%	0.192%
118	10.278	10.263	10.294	VV	2053	36850	0.58%	0.122%
119	10.312	10.294	10.321	VV	2078	32310	0.51%	0.107%
120	10.341	10.321	10.364	VV	2152	52072	0.82%	0.173%
121	10.411	10.364	10.434	VV	9259	182299	2.87%	0.604%
122	10.454	10.434	10.480	VV	6263	127756	2.01%	0.424%
123	10.502	10.480	10.526	VV	3231	77222	1.21%	0.256%
124	10.547	10.526	10.574	VV	3169	74613	1.17%	0.247%
125	10.601	10.574	10.661	VV	2832	104282	1.64%	0.346%
126	10.694	10.661	10.721	VV	2582	77598	1.22%	0.257%
127	10.737	10.721	10.761	VV	2533	53369	0.84%	0.177%
128	10.809	10.761	10.848	VV	11187	227616	3.58%	0.755%
129	10.880	10.848	10.904	VV	5340	120231	1.89%	0.399%
130	10.921	10.904	10.971	VV	2567	80594	1.27%	0.267%
131	10.992	10.971	11.004	VV	1627	30223	0.48%	0.100%
132	11.025	11.004	11.051	VV	1809	45216	0.71%	0.150%
133	11.080	11.051	11.104	VV	1472	44015	0.69%	0.146%
134	11.131	11.104	11.171	VV	1936	67370	1.06%	0.223%
135	11.199	11.171	11.243	VV	2487	77400	1.22%	0.257%
136	11.264	11.243	11.300	VV	1793	46976	0.74%	0.156%
137	11.316	11.300	11.401	VV	1423	61599	0.97%	0.204%
138	11.446	11.401	11.483	VV	1551	52777	0.83%	0.175%
139	11.514	11.483	11.574	VV	7005	128189	2.02%	0.425%
140	11.601	11.574	11.658	VV	2625	66734	1.05%	0.221%
141	11.670	11.658	11.691	VV	892	15035	0.24%	0.050%

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142	11.708	11.691	11.728	VV	763	14046	0.22%	0.047%
143	11.758	11.728	11.784	VV	750	18898	0.30%	0.063%
144	11.830	11.784	11.894	VV	569283	6355831	100.00%	21.069%
145	11.904	11.894	11.930	VV	2100	38927	0.61%	0.129%
146	11.955	11.930	12.054	VV	1796	91308	1.44%	0.303%
147	12.067	12.054	12.097	VV	657	12862	0.20%	0.043%
148	12.123	12.097	12.143	VV	643	13301	0.21%	0.044%
149	12.185	12.143	12.218	VV	3333	58747	0.92%	0.195%
150	12.235	12.218	12.258	VV	754	13888	0.22%	0.046%
151	12.275	12.258	12.305	VV	661	12519	0.20%	0.041%
152	12.336	12.305	12.359	VV	260	5578	0.09%	0.018%
153	12.385	12.359	12.424	PV	663	11229	0.18%	0.037%
154	12.461	12.424	12.484	VV	916	16451	0.26%	0.055%
155	12.506	12.484	12.521	VV	1291	16047	0.25%	0.053%
156	12.535	12.521	12.551	VV	945	12801	0.20%	0.042%
157	12.567	12.551	12.586	VV	713	12844	0.20%	0.043%
158	12.601	12.586	12.620	VV	644	10726	0.17%	0.036%
159	12.644	12.620	12.679	VV	896	21033	0.33%	0.070%
160	12.698	12.679	12.719	VV	627	8562	0.13%	0.028%
161	12.751	12.719	12.784	VV	868	19625	0.31%	0.065%
162	12.827	12.784	12.867	VV	2248	42610	0.67%	0.141%
163	12.897	12.867	13.014	VV	4845	96296	1.52%	0.319%
164	13.034	13.014	13.054	PV	280	3956	0.06%	0.013%
165	13.074	13.054	13.114	VV	321	6733	0.11%	0.022%
166	13.151	13.114	13.171	VV	361	5208	0.08%	0.017%
167	13.274	13.171	13.368	VV	416109	5136966	80.82%	17.029%
168	13.383	13.368	13.417	VV	1042	22650	0.36%	0.075%
169	13.441	13.417	13.486	VV	1751	37244	0.59%	0.123%
170	13.501	13.486	13.528	VV	574	9560	0.15%	0.032%
171	13.535	13.528	13.558	VV	187	2630	0.04%	0.009%
172	13.569	13.558	13.583	VV	302	3828	0.06%	0.013%
173	13.598	13.583	13.618	VV	379	5079	0.08%	0.017%
174	13.663	13.618	13.690	VV	830	17512	0.28%	0.058%
175	13.712	13.690	13.737	VV	380	6692	0.11%	0.022%
176	13.801	13.737	13.820	PV	395	11626	0.18%	0.039%
177	13.870	13.820	13.904	VV	846	24768	0.39%	0.082%
178	13.981	13.904	14.003	VV	1823	42813	0.67%	0.142%
179	14.027	14.003	14.094	VV	1884	51949	0.82%	0.172%
180	14.143	14.094	14.208	VV	4406	85607	1.35%	0.284%
181	14.258	14.208	14.287	VV	989	34774	0.55%	0.115%
182	14.327	14.287	14.355	VV	824	30385	0.48%	0.101%
183	14.389	14.355	14.421	VV	1276	43226	0.68%	0.143%
184	14.465	14.421	14.493	VV	2288	69395	1.09%	0.230%
185	14.515	14.493	14.561	VV	1672	59801	0.94%	0.198%
186	14.590	14.561	14.615	VV	2995	65624	1.03%	0.218%
187	14.650	14.615	14.662	VV	2010	49866	0.78%	0.165%
188	14.718	14.662	14.771	VV	2136	127297	2.00%	0.422%
189	14.785	14.771	14.794	VV	1904	25417	0.40%	0.084%
190	14.872	14.794	14.934	VV	2850	182103	2.87%	0.604%
191	14.981	14.934	14.996	VV	2198	77539	1.22%	0.257%
192	15.022	14.996	15.045	VV	2405	67441	1.06%	0.224%
193	15.096	15.045	15.111	VV	3393	111696	1.76%	0.370%
194	15.131	15.111	15.156	VV	4101	92337	1.45%	0.306%

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195	15.179	15.156	15.239	VV	4218	151750	2.39%	0.503%
196	15.265	15.239	15.298	VV	3729	100902	1.59%	0.334%
197	15.326	15.298	15.354	VV	2694	83424	1.31%	0.277%
198	15.388	15.354	15.414	VV	2713	90265	1.42%	0.299%
199	15.428	15.414	15.439	VV	2469	34966	0.55%	0.116%
200	15.445	15.439	15.454	VV	2334	20405	0.32%	0.068%
201	15.467	15.454	15.491	VV	2409	52681	0.83%	0.175%
202	15.544	15.491	15.632	VV	10455	514080	8.09%	1.704%
203	15.654	15.632	15.684	VV	3946	108923	1.71%	0.361%
204	15.716	15.684	15.768	VV	3958	147046	2.31%	0.487%
205	15.778	15.768	15.831	VV	2357	81538	1.28%	0.270%
206	15.846	15.831	15.859	VV	2016	32376	0.51%	0.107%
207	15.875	15.859	15.891	VV	1951	36381	0.57%	0.121%
208	15.909	15.891	15.934	VV	2092	50703	0.80%	0.168%
209	15.965	15.934	16.014	VV	2054	90341	1.42%	0.299%
210	16.023	16.014	16.042	VV	1786	28873	0.45%	0.096%
211	16.067	16.042	16.078	VV	1766	36930	0.58%	0.122%
212	16.115	16.078	16.134	VV	1964	59735	0.94%	0.198%
213	16.156	16.134	16.194	VV	2415	66931	1.05%	0.222%
214	16.220	16.194	16.261	VV	1641	51877	0.82%	0.172%
215	16.280	16.261	16.308	VV	1127	30437	0.48%	0.101%
216	16.348	16.308	16.398	VV	1286	53892	0.85%	0.179%
217	16.441	16.398	16.474	VV	942	35971	0.57%	0.119%
218	16.504	16.474	16.524	VV	987	24895	0.39%	0.083%
219	16.605	16.524	16.625	VV	1931	81317	1.28%	0.270%
220	16.637	16.625	16.668	VV	1670	30604	0.48%	0.101%
221	16.711	16.668	16.771	VV	1612	49952	0.79%	0.166%
222	16.798	16.771	16.844	VV	677	21700	0.34%	0.072%
223	16.859	16.844	16.918	VV	421	11727	0.18%	0.039%
224	16.982	16.918	17.014	PV	239	8898	0.14%	0.029%
225	17.074	17.014	17.085	VV	844	18852	0.30%	0.062%
226	17.107	17.085	17.129	VV	1745	29448	0.46%	0.098%
227	17.151	17.129	17.172	VV	2414	34799	0.55%	0.115%
228	17.187	17.172	17.238	VV	817	15336	0.24%	0.051%
229	17.265	17.238	17.278	PV	121	1681	0.03%	0.006%
230	17.295	17.278	17.310	VV	205	2791	0.04%	0.009%
231	17.337	17.310	17.388	VV	339	7060	0.11%	0.023%
232	17.441	17.388	17.464	PV	562	10805	0.17%	0.036%
233	17.521	17.464	17.530	VV	1099	23789	0.37%	0.079%
234	17.555	17.530	17.601	VV	2488	49694	0.78%	0.165%
235	17.645	17.601	17.695	VV	1005	27545	0.43%	0.091%
236	17.759	17.695	17.799	VV	554	16301	0.26%	0.054%
237	17.954	17.799	17.975	PV	1450	38684	0.61%	0.128%
238	17.995	17.975	18.021	VV	1776	28599	0.45%	0.095%
239	18.087	18.021	18.114	VV	2338	48890	0.77%	0.162%
240	18.135	18.114	18.151	VV	715	12830	0.20%	0.043%
241	18.168	18.151	18.200	VV	1074	20239	0.32%	0.067%
242	18.221	18.200	18.248	VV	731	13025	0.20%	0.043%
243	18.313	18.248	18.344	VV	2826	47743	0.75%	0.158%
244	18.416	18.344	18.544	VV	4819	252980	3.98%	0.839%
245	18.640	18.544	18.661	VV	409	22014	0.35%	0.073%
246	18.697	18.661	18.753	VV	1014	23044	0.36%	0.076%

					rteres			
247	18.825	18.753	18.884	PV	2258	53968	0.85%	0.179%
248	18.931	18.884	18.957	VV	1324	24145	0.38%	0.080%
249	18.995	18.957	19.016	VV	400	11764	0.19%	0.039%
250	19.028	19.016	19.039	VV	199	1824	0.03%	0.006%
251	19.226	19.039	19.286	PV	3987	190086	2.99%	0.630%
252	19.299	19.286	19.311	VV	1480	21134	0.33%	0.070%
253	19.388	19.311	19.401	VV	1242	59423	0.93%	0.197%
254	19.422	19.401	19.448	VV	1348	28902	0.45%	0.096%
255	19.524	19.448	19.542	VV	765	31018	0.49%	0.103%
256	19.615	19.542	19.641	VV	1299	50184	0.79%	0.166%
257	19.685	19.641	19.698	VV	1625	38773	0.61%	0.129%
258	19.725	19.698	19.753	VV	1811	48235	0.76%	0.160%
259	19.784	19.753	19.814	VV	1286	39524	0.62%	0.131%
260	19.869	19.814	19.898	VV	3110	105655	1.66%	0.350%
261	19.969	19.898	20.003	VV	4610	215763	3.39%	0.715%
262	20.060	20.003	20.078	VV	3199	142154	2.24%	0.471%
263	20.087	20.078	20.104	VV	2922	43623	0.69%	0.145%
264	20.116	20.104	20.124	VV	2507	30243	0.48%	0.100%
265	20.249	20.124	20.292	VV	7319	425202	6.69%	1.410%
266	20.384	20.292	20.413	VV	6083	426475	6.71%	1.414%
267	20.510	20.413	20.541	VV	8909	518489	8.16%	1.719%
268	20.611	20.541	20.619	VV	7301	330140	5.19%	1.094%
269	20.717	20.619	20.727	VV	8237	491556	7.73%	1.629%
270	20.760	20.727	20.790	VV	8101	300362	4.73%	0.996%
271	20.914	20.790	21.004	VV	8791	1040362	16.37%	3.449%
272	21.022	21.004	21.060	VV	7159	234039	3.68%	0.776%
273	21.185	21.060	21.196	VV	6286	527262	8.30%	1.748%
274	21.202	21.196	21.207	VV	6132	41894	0.66%	0.139%
275	21.220	21.207	21.246	VV	6086	137893	2.17%	0.457%
276	21.391	21.246	21.440	VV	6043	657949	10.35%	2.181%
277	21.485	21.440	21.553	VV	5096	314860	4.95%	1.044%
278	21.574	21.553	21.634	VV	3945	172096	2.71%	0.570%
279	21.788	21.634	21.848	VV	3529	432736	6.81%	1.435%
280	21.931	21.848	22.017	VV	2456	191789	3.02%	0.636%
281	22.091	22.017	22.101	VV	170	13008	0.20%	0.043%
Sum of corrected areas:						30166162		

Aliphatic EPH 061025.M Thu Jun 12 02:02:35 2025