

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
Data File : FE054467.D
Signal(s) : FID1B.ch
Acq On : 18 Jun 2025 03:35
Sample : Q2341-06
Misc :
ALS Vial : 33 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	2.834	2.804	2.976	PH	955	45654	0.61%	0.144%
2	3.006	2.976	3.109	PV	1328	29249	0.39%	0.092%
3	3.115	3.109	3.141	VV	126	1570	0.02%	0.005%
4	3.165	3.141	3.281	VV	432	11998	0.16%	0.038%
5	3.298	3.281	3.309	PV	242	2702	0.04%	0.009%
6	3.362	3.309	3.451	VV	15788	180430	2.39%	0.570%
7	3.469	3.451	3.498	VV	354	6701	0.09%	0.021%
8	3.523	3.498	3.551	VV	457	7756	0.10%	0.024%
9	3.580	3.551	3.603	VV	593	10041	0.13%	0.032%
10	3.624	3.603	3.641	VV	775	11460	0.15%	0.036%
11	3.660	3.641	3.757	VV	9928	146037	1.94%	0.461%
12	3.780	3.757	3.833	VV	6298	98703	1.31%	0.312%
13	3.856	3.833	3.994	VV	36441	445687	5.91%	1.407%
14	4.008	3.994	4.067	VV	745	20300	0.27%	0.064%
15	4.079	4.067	4.119	VV	367	9755	0.13%	0.031%
16	4.175	4.119	4.197	VV	2329	56241	0.75%	0.178%
17	4.211	4.197	4.282	VV	1893	48924	0.65%	0.154%
18	4.307	4.282	4.374	VV	910	26112	0.35%	0.082%
19	4.398	4.374	4.420	VV	332	8443	0.11%	0.027%
20	4.438	4.420	4.462	VV	437	8822	0.12%	0.028%
21	4.470	4.462	4.494	VV	284	4006	0.05%	0.013%
22	4.507	4.494	4.521	VV	207	2382	0.03%	0.008%
23	4.531	4.521	4.544	VV	192	1705	0.02%	0.005%
24	4.555	4.544	4.572	VV	158	2498	0.03%	0.008%
25	4.595	4.572	4.647	VV	366	11292	0.15%	0.036%
26	4.682	4.647	4.774	VV	1447	67990	0.90%	0.215%
27	4.785	4.774	5.048	VV	729	62655	0.83%	0.198%
28	5.055	5.048	5.091	VV	201	4960	0.07%	0.016%
29	5.103	5.091	5.141	VV	352	7569	0.10%	0.024%
30	5.150	5.141	5.166	VV	194	2531	0.03%	0.008%
31	5.176	5.166	5.248	VV	223	6860	0.09%	0.022%
32	5.252	5.248	5.271	VV	133	1344	0.02%	0.004%
33	5.283	5.271	5.315	VV	134	2411	0.03%	0.008%
34	5.338	5.315	5.385	VV	160	4557	0.06%	0.014%
35	5.430	5.385	5.465	VV	256	7689	0.10%	0.024%
36	5.478	5.465	5.504	VV	129	2282	0.03%	0.007%

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37	5.513	5.504	5.524	VV	94	757	0.01%	0.002%
38	5.535	5.524	5.551	VV	138	1124	0.01%	0.004%
39	5.585	5.551	5.602	VV	206	3562	0.05%	0.011%
40	5.613	5.602	5.654	VV	160	2602	0.03%	0.008%
41	5.678	5.654	5.691	VV	166	2239	0.03%	0.007%
42	5.697	5.691	5.711	VV	161	1186	0.02%	0.004%
43	5.758	5.711	5.767	VV	198	3919	0.05%	0.012%
44	5.777	5.767	5.809	VV	187	2980	0.04%	0.009%
45	5.842	5.809	5.854	VV	147	2930	0.04%	0.009%
46	5.927	5.854	5.958	VV	366	12267	0.16%	0.039%
47	5.974	5.958	6.019	VV	271	4795	0.06%	0.015%
48	6.029	6.019	6.048	VV	93	1249	0.02%	0.004%
49	6.063	6.048	6.074	VV	168	1636	0.02%	0.005%
50	6.092	6.074	6.108	VV	107	1825	0.02%	0.006%
51	6.117	6.108	6.130	VV	155	1146	0.02%	0.004%
52	6.168	6.130	6.298	PV	3800	135985	1.80%	0.429%
53	6.300	6.298	6.311	VV	639	4606	0.06%	0.015%
54	6.329	6.311	6.461	VV	692	34526	0.46%	0.109%
55	6.478	6.461	6.488	VV	301	4025	0.05%	0.013%
56	6.510	6.488	6.587	VV	374	15012	0.20%	0.047%
57	6.619	6.587	6.751	VV	272	16424	0.22%	0.052%
58	6.772	6.751	6.787	VV	279	4291	0.06%	0.014%
59	6.803	6.787	6.827	VV	255	4632	0.06%	0.015%
60	6.844	6.827	6.864	VV	191	3152	0.04%	0.010%
61	6.913	6.864	6.979	VV	863	35247	0.47%	0.111%
62	6.992	6.979	7.010	VV	417	7304	0.10%	0.023%
63	7.027	7.010	7.073	VV	469	13491	0.18%	0.043%
64	7.084	7.073	7.123	VV	364	8992	0.12%	0.028%
65	7.159	7.123	7.184	VV	312	10148	0.13%	0.032%
66	7.191	7.184	7.228	VV	262	5415	0.07%	0.017%
67	7.275	7.228	7.301	VV	906	23916	0.32%	0.076%
68	7.305	7.301	7.331	VV	822	11619	0.15%	0.037%
69	7.337	7.331	7.377	VV	560	11669	0.15%	0.037%
70	7.400	7.377	7.501	VV	1167	31317	0.42%	0.099%
71	7.517	7.501	7.531	VV	199	2363	0.03%	0.007%
72	7.570	7.531	7.615	VV	362	9635	0.13%	0.030%
73	7.639	7.615	7.724	VV	388	13706	0.18%	0.043%
74	7.737	7.724	7.792	VV	130	3656	0.05%	0.012%
75	7.802	7.792	7.821	VV	47	614	0.01%	0.002%
76	8.134	8.126	8.251	VV	1302	74321	0.99%	0.235%
77	8.271	8.251	8.341	VV	902	36552	0.49%	0.115%
78	8.351	8.341	8.359	VV	606	5911	0.08%	0.019%
79	8.382	8.359	8.401	VV	974	18831	0.25%	0.059%
80	8.416	8.401	8.432	VV	747	12998	0.17%	0.041%
81	8.451	8.432	8.515	VV	816	27018	0.36%	0.085%
82	8.571	8.515	8.629	VV	432	21638	0.29%	0.068%
83	8.658	8.629	8.688	VV	252	5943	0.08%	0.019%
84	8.698	8.688	8.733	VV	154	2453	0.03%	0.008%
85	8.988	8.978	9.056	VV	2313	78599	1.04%	0.248%
86	9.075	9.056	9.164	VV	1313	66238	0.88%	0.209%
87	9.191	9.164	9.258	VV	1172	45405	0.60%	0.143%
88	9.285	9.258	9.390	VV	1145	42267	0.56%	0.133%
89	9.402	9.390	9.413	VV	246	3232	0.04%	0.010%

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90	9.436	9.413	9.451	VV	326	5702	0.08%	0.018%
91	9.469	9.451	9.549	VV	287	8037	0.11%	0.025%
92	9.571	9.549	9.597	VV	139	3375	0.04%	0.011%
93	9.611	9.597	9.634	VV	223	3991	0.05%	0.013%
94	9.671	9.634	9.774	VV	599	27542	0.37%	0.087%
95	9.786	9.774	9.805	VV	217	3011	0.04%	0.010%
96	9.816	9.805	9.822	VV	158	1363	0.02%	0.004%
97	9.838	9.822	9.867	VV	169	2581	0.03%	0.008%
98	9.894	9.867	9.915	PV	789	9383	0.12%	0.030%
99	9.949	9.915	10.046	VV	11835	351268	4.66%	1.109%
100	10.064	10.046	10.150	VV	2028	65959	0.88%	0.208%
101	10.169	10.150	10.213	VV	562	14619	0.19%	0.046%
102	10.226	10.213	10.301	VV	293	8652	0.11%	0.027%
103	10.349	10.301	10.362	VV	1927	23709	0.31%	0.075%
104	10.382	10.362	10.434	VV	7644	108332	1.44%	0.342%
105	10.455	10.434	10.480	VV	542	12678	0.17%	0.040%
106	10.505	10.480	10.528	VV	750	14552	0.19%	0.046%
107	10.550	10.528	10.564	VV	482	9484	0.13%	0.030%
108	10.581	10.564	10.637	VV	793	20737	0.28%	0.065%
109	10.681	10.637	10.702	VV	629	15423	0.20%	0.049%
110	10.744	10.702	10.764	VV	982	22082	0.29%	0.070%
111	10.805	10.764	10.847	VV	1164	29086	0.39%	0.092%
112	10.871	10.847	10.897	VV	444	8905	0.12%	0.028%
113	10.926	10.897	10.969	VV	470	11061	0.15%	0.035%
114	10.988	10.969	11.001	VV	246	2479	0.03%	0.008%
115	11.024	11.001	11.064	VV	270	5094	0.07%	0.016%
116	11.089	11.064	11.161	VV	744	30218	0.40%	0.095%
117	11.182	11.161	11.224	VV	461	14638	0.19%	0.046%
118	11.238	11.224	11.296	VV	378	11139	0.15%	0.035%
119	11.310	11.296	11.346	VV	147	2283	0.03%	0.007%
120	11.381	11.346	11.408	VV	152	2478	0.03%	0.008%
121	11.442	11.408	11.468	VV	711	10617	0.14%	0.034%
122	11.512	11.468	11.574	VV	1329	30742	0.41%	0.097%
123	11.594	11.574	11.648	VV	608	13693	0.18%	0.043%
124	11.668	11.648	11.684	VV	331	3785	0.05%	0.012%
125	11.706	11.684	11.722	PV	236	2917	0.04%	0.009%
126	11.747	11.722	11.774	VV	316	3788	0.05%	0.012%
127	11.827	11.774	11.938	PV	650962	7536434	100.00%	23.798%
128	11.959	11.938	12.051	VV	1292	57326	0.76%	0.181%
129	12.061	12.051	12.101	VV	421	9365	0.12%	0.030%
130	12.118	12.101	12.141	VV	389	6425	0.09%	0.020%
131	12.181	12.141	12.213	VV	1211	24108	0.32%	0.076%
132	12.231	12.213	12.238	VV	287	3603	0.05%	0.011%
133	12.275	12.238	12.323	VV	608	15700	0.21%	0.050%
134	12.330	12.323	12.351	VV	152	1381	0.02%	0.004%
135	12.381	12.351	12.404	PV	350	6249	0.08%	0.020%
136	12.452	12.404	12.483	VV	1428	35302	0.47%	0.111%
137	12.499	12.483	12.512	VV	890	12479	0.17%	0.039%
138	12.532	12.512	12.584	VV	1583	38355	0.51%	0.121%
139	12.600	12.584	12.615	VV	535	8797	0.12%	0.028%
140	12.634	12.615	12.663	VV	665	14717	0.20%	0.046%
141	12.687	12.663	12.720	VV	1019	19609	0.26%	0.062%

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142	12.772	12.720	12.798	VV	609	21027	0.28%	0.066%
143	12.825	12.798	12.864	VV	1530	29939	0.40%	0.095%
144	12.901	12.864	12.984	VV	2028	61599	0.82%	0.195%
145	12.996	12.984	13.017	VV	158	2613	0.03%	0.008%
146	13.105	13.017	13.132	VV	415	17608	0.23%	0.056%
147	13.150	13.132	13.169	VV	440	6018	0.08%	0.019%
148	13.205	13.169	13.230	VV	1175	23097	0.31%	0.073%
149	13.271	13.230	13.415	VV	475037	5977220	79.31%	18.874%
150	13.436	13.415	13.527	VV	1292	46907	0.62%	0.148%
151	13.536	13.527	13.561	VV	517	7712	0.10%	0.024%
152	13.571	13.561	13.583	VV	310	4026	0.05%	0.013%
153	13.616	13.583	13.634	VV	481	10696	0.14%	0.034%
154	13.659	13.634	13.732	VV	861	30619	0.41%	0.097%
155	13.745	13.732	13.771	VV	238	3851	0.05%	0.012%
156	13.834	13.771	13.865	VV	571	21356	0.28%	0.067%
157	13.879	13.865	13.897	VV	549	8992	0.12%	0.028%
158	13.926	13.897	13.941	VV	593	12744	0.17%	0.040%
159	13.978	13.941	14.003	VV	2737	45510	0.60%	0.144%
160	14.024	14.003	14.101	VV	1443	36559	0.49%	0.115%
161	14.116	14.101	14.134	VV	231	3371	0.04%	0.011%
162	14.145	14.134	14.158	VV	165	2074	0.03%	0.007%
163	14.169	14.158	14.202	VV	194	2873	0.04%	0.009%
164	14.245	14.202	14.298	PV	367	11284	0.15%	0.036%
165	14.323	14.298	14.335	VV	138	2598	0.03%	0.008%
166	14.366	14.335	14.418	VV	663	21161	0.28%	0.067%
167	14.462	14.418	14.512	VV	1706	43686	0.58%	0.138%
168	14.526	14.512	14.558	VV	470	10078	0.13%	0.032%
169	14.588	14.558	14.598	VV	1097	15844	0.21%	0.050%
170	14.616	14.598	14.627	VV	1630	23339	0.31%	0.074%
171	14.657	14.627	14.770	VV	12290	351355	4.66%	1.109%
172	14.785	14.770	14.811	VV	1022	22061	0.29%	0.070%
173	14.833	14.811	14.856	VV	958	23026	0.31%	0.073%
174	14.874	14.856	14.919	VV	836	20267	0.27%	0.064%
175	14.963	14.919	14.998	VV	874	20958	0.28%	0.066%
176	15.021	14.998	15.054	VV	468	11431	0.15%	0.036%
177	15.094	15.054	15.113	VV	1746	36299	0.48%	0.115%
178	15.128	15.113	15.158	VV	1702	32022	0.42%	0.101%
179	15.175	15.158	15.251	VV	1308	30308	0.40%	0.096%
180	15.255	15.251	15.298	VV	299	3456	0.05%	0.011%
181	15.326	15.298	15.401	PV	331	9941	0.13%	0.031%
182	15.542	15.401	15.627	PV	9383	330738	4.39%	1.044%
183	15.649	15.627	15.685	VV	1974	41660	0.55%	0.132%
184	15.713	15.685	15.756	VV	2472	42171	0.56%	0.133%
185	15.782	15.756	15.811	VV	313	6871	0.09%	0.022%
186	15.831	15.811	15.851	VV	273	4116	0.05%	0.013%
187	15.865	15.851	15.901	VV	190	3154	0.04%	0.010%
188	15.909	15.901	15.931	VV	206	2203	0.03%	0.007%
189	15.956	15.931	16.024	VV	335	8834	0.12%	0.028%
190	16.082	16.024	16.101	VV	572	18407	0.24%	0.058%
191	16.114	16.101	16.131	VV	580	8038	0.11%	0.025%
192	16.152	16.131	16.194	VV	1695	28871	0.38%	0.091%
193	16.215	16.194	16.242	VV	366	6435	0.09%	0.020%
194	16.285	16.242	16.310	PV	277	5869	0.08%	0.019%

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195	16.346	16.310	16.411	VV	299	7949	0.11%	0.025%
196	16.438	16.411	16.461	PV	593	9389	0.12%	0.030%
197	16.496	16.461	16.530	VV	523	14188	0.19%	0.045%
198	16.634	16.530	16.660	VV	2044	74390	0.99%	0.235%
199	16.711	16.660	16.764	VV	946	33603	0.45%	0.106%
200	16.797	16.764	16.808	VV	561	9825	0.13%	0.031%
201	16.831	16.808	16.891	VV	738	15348	0.20%	0.048%
202	16.991	16.891	17.024	PV	526	16661	0.22%	0.053%
203	17.102	17.024	17.129	VV	3482	67190	0.89%	0.212%
204	17.147	17.129	17.166	VV	1447	19542	0.26%	0.062%
205	17.181	17.166	17.214	VV	662	9503	0.13%	0.030%
206	17.282	17.214	17.304	VV	240	6603	0.09%	0.021%
207	17.339	17.304	17.366	VV	208	4465	0.06%	0.014%
208	17.553	17.366	17.584	PV	4071	97872	1.30%	0.309%
209	17.611	17.584	17.628	VV	601	10408	0.14%	0.033%
210	17.651	17.628	17.680	VV	644	13199	0.18%	0.042%
211	17.761	17.680	17.795	VV	384	12892	0.17%	0.041%
212	17.841	17.795	17.857	PV	229	3849	0.05%	0.012%
213	17.952	17.857	17.964	PV	1068	24362	0.32%	0.077%
214	17.991	17.964	18.023	VV	5015	74586	0.99%	0.236%
215	18.084	18.023	18.105	VV	1409	28361	0.38%	0.090%
216	18.129	18.105	18.147	VV	1516	24146	0.32%	0.076%
217	18.159	18.147	18.193	VV	942	17338	0.23%	0.055%
218	18.217	18.193	18.244	VV	706	10724	0.14%	0.034%
219	18.264	18.244	18.278	PV	572	7345	0.10%	0.023%
220	18.309	18.278	18.334	VV	2321	38490	0.51%	0.122%
221	18.415	18.334	18.451	VV	8397	214908	2.85%	0.679%
222	18.489	18.451	18.541	VV	1258	49659	0.66%	0.157%
223	18.560	18.541	18.581	VV	410	6762	0.09%	0.021%
224	18.716	18.581	18.756	VV	722	26658	0.35%	0.084%
225	18.824	18.756	18.880	PV	7796	142482	1.89%	0.450%
226	18.928	18.880	18.943	VV	1032	21342	0.28%	0.067%
227	18.974	18.943	19.026	VV	1184	34229	0.45%	0.108%
228	19.134	19.026	19.153	PV	825	15287	0.20%	0.048%
229	19.222	19.153	19.282	PV	8660	246294	3.27%	0.778%
230	19.296	19.282	19.327	VV	1079	21247	0.28%	0.067%
231	19.374	19.327	19.405	VV	2864	70126	0.93%	0.221%
232	19.420	19.405	19.442	VV	1357	20263	0.27%	0.064%
233	19.471	19.442	19.488	VV	523	9030	0.12%	0.029%
234	19.519	19.488	19.539	PV	741	11571	0.15%	0.037%
235	19.610	19.539	19.646	VV	6458	114006	1.51%	0.360%
236	19.680	19.646	19.700	VV	1534	33030	0.44%	0.104%
237	19.726	19.700	19.748	VV	1508	33538	0.45%	0.106%
238	19.800	19.748	19.812	VV	970	36833	0.49%	0.116%
239	19.901	19.812	19.924	VV	1800	81241	1.08%	0.257%
240	19.985	19.924	20.034	VV	6487	212545	2.82%	0.671%
241	20.230	20.034	20.250	VV	5276	421570	5.59%	1.331%
242	20.352	20.250	20.378	VV	10265	456501	6.06%	1.442%
243	20.507	20.378	20.538	VV	12169	734803	9.75%	2.320%
244	20.707	20.538	20.736	VV	13838	1204939	15.99%	3.805%
245	20.870	20.736	20.901	VV	13000	1186262	15.74%	3.746%
246	20.989	20.901	21.004	VV	12548	760734	10.09%	2.402%

						rters		
247	21.024	21.004	21.036	VV	12151	235306	3.12%	0.743%
248	21.078	21.036	21.124	VV	15202	694858	9.22%	2.194%
249	21.389	21.124	21.455	VV	10861	2204135	29.25%	6.960%
250	21.492	21.455	21.538	VV	10846	497436	6.60%	1.571%
251	21.736	21.538	21.752	VV	7676	1055457	14.00%	3.333%
252	21.786	21.752	21.800	VV	7143	208375	2.76%	0.658%
253	21.964	21.800	22.075	VV	7183	980196	13.01%	3.095%
254	22.084	22.075	22.092	VV	3906	40021	0.53%	0.126%
255	22.138	22.092	22.171	VV	3439	160958	2.14%	0.508%
256	22.205	22.171	22.268	VV	2907	153549	2.04%	0.485%
257	22.279	22.268	22.394	VV	1973	75048	1.00%	0.237%
					Sum of corrected areas:		31668260	

Aliphatic EPH 061025.M Wed Jun 18 05:32:43 2025