

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061725AL\
Data File : FE054464.D
Signal(s) : FID1B.ch
Acq On : 18 Jun 2025 02:05
Sample : Q2339-02
Misc :
ALS Vial : 30 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	2.891	2.821	2.984	BV	105	797	0.01%	0.002%
2	3.008	2.984	3.112	PV	1357	31150	0.52%	0.097%
3	3.165	3.112	3.209	VV	672	14307	0.24%	0.045%
4	3.218	3.209	3.280	VV	152	2882	0.05%	0.009%
5	3.298	3.280	3.317	VV	208	3172	0.05%	0.010%
6	3.362	3.317	3.447	VV	19310	213212	3.57%	0.665%
7	3.468	3.447	3.508	VV	306	7445	0.12%	0.023%
8	3.524	3.508	3.547	VV	491	5952	0.10%	0.019%
9	3.581	3.547	3.605	VV	718	12355	0.21%	0.039%
10	3.625	3.605	3.639	VV	884	10864	0.18%	0.034%
11	3.660	3.639	3.754	VV	13205	182354	3.05%	0.568%
12	3.780	3.754	3.834	VV	8322	124877	2.09%	0.389%
13	3.856	3.834	4.107	VV	46387	579511	9.69%	1.806%
14	4.115	4.107	4.124	VV	306	2821	0.05%	0.009%
15	4.134	4.124	4.144	VV	334	3501	0.06%	0.011%
16	4.175	4.144	4.197	VV	2316	39137	0.65%	0.122%
17	4.212	4.197	4.289	VV	1798	40734	0.68%	0.127%
18	4.308	4.289	4.399	VV	871	25625	0.43%	0.080%
19	4.408	4.399	4.418	VV	238	2462	0.04%	0.008%
20	4.445	4.418	4.530	VV	426	15918	0.27%	0.050%
21	4.559	4.530	4.597	VV	787	12867	0.22%	0.040%
22	4.617	4.597	4.644	VV	278	5914	0.10%	0.018%
23	4.657	4.644	4.671	VV	229	2725	0.05%	0.008%
24	4.678	4.671	4.688	VV	191	1777	0.03%	0.006%
25	4.701	4.688	4.744	VV	225	5768	0.10%	0.018%
26	4.751	4.744	4.761	VV	218	1629	0.03%	0.005%
27	4.775	4.761	4.798	VV	220	3821	0.06%	0.012%
28	4.807	4.798	4.861	VV	209	5353	0.09%	0.017%
29	4.867	4.861	4.924	VV	166	4639	0.08%	0.014%
30	4.938	4.924	5.084	VV	169	7608	0.13%	0.024%
31	5.107	5.084	5.158	VV	159	5375	0.09%	0.017%
32	5.164	5.158	5.258	VV	124	4361	0.07%	0.014%
33	5.265	5.258	5.291	VV	76	1180	0.02%	0.004%
34	5.295	5.291	5.314	VV	116	915	0.02%	0.003%
35	5.324	5.314	5.351	PV	139	1642	0.03%	0.005%
36	5.357	5.351	5.371	VV	63	577	0.01%	0.002%

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37	5.378	5.371	5.388	VV	96	551	0.01%	0.002%
38	5.420	5.388	5.501	VV	152	6342	0.11%	0.020%
39	5.510	5.501	5.544	VV	153	1808	0.03%	0.006%
40	5.590	5.544	5.605	VV	134	2568	0.04%	0.008%
41	5.614	5.605	5.624	VV	105	715	0.01%	0.002%
42	5.630	5.624	5.644	VV	35	549	0.01%	0.002%
43	5.648	5.644	5.655	VV	84	306	0.01%	0.001%
44	5.668	5.655	5.677	VV	70	595	0.01%	0.002%
45	5.713	5.677	5.751	VV	117	2954	0.05%	0.009%
46	5.778	5.751	5.828	VV	118	4104	0.07%	0.013%
47	5.883	5.828	5.912	VV	159	4833	0.08%	0.015%
48	5.927	5.912	5.962	VV	141	2950	0.05%	0.009%
49	5.973	5.962	6.017	VV	127	2948	0.05%	0.009%
50	6.050	6.017	6.094	VV	113	3153	0.05%	0.010%
51	6.099	6.094	6.115	VV	98	653	0.01%	0.002%
52	6.124	6.115	6.143	VV	93	619	0.01%	0.002%
53	6.187	6.143	6.268	PV	335	14694	0.25%	0.046%
54	6.287	6.268	6.298	VV	165	2479	0.04%	0.008%
55	6.330	6.298	6.361	VV	766	11633	0.19%	0.036%
56	6.367	6.361	6.403	VV	137	2959	0.05%	0.009%
57	6.416	6.403	6.471	VV	167	5000	0.08%	0.016%
58	6.487	6.471	6.528	VV	182	4975	0.08%	0.016%
59	6.531	6.528	6.544	VV	177	1122	0.02%	0.003%
60	6.552	6.544	6.564	VV	175	1495	0.02%	0.005%
61	6.616	6.564	6.688	VV	238	9075	0.15%	0.028%
62	6.724	6.688	6.764	VV	142	4517	0.08%	0.014%
63	6.772	6.764	6.830	VV	121	3517	0.06%	0.011%
64	6.853	6.830	6.891	VV	181	2778	0.05%	0.009%
65	6.908	6.891	6.971	PV	176	4991	0.08%	0.016%
66	7.003	6.971	7.031	VV	109	2449	0.04%	0.008%
67	7.035	7.031	7.101	VV	105	2963	0.05%	0.009%
68	7.107	7.101	7.123	VV	156	1350	0.02%	0.004%
69	7.134	7.123	7.161	VV	138	2519	0.04%	0.008%
70	7.168	7.161	7.188	VV	109	1529	0.03%	0.005%
71	7.196	7.188	7.208	VV	162	1395	0.02%	0.004%
72	7.225	7.208	7.236	VV	171	1902	0.03%	0.006%
73	7.253	7.236	7.288	VV	154	3423	0.06%	0.011%
74	7.338	7.288	7.358	VV	238	7039	0.12%	0.022%
75	7.365	7.358	7.394	VV	159	2915	0.05%	0.009%
76	7.403	7.394	7.421	VV	189	1838	0.03%	0.006%
77	7.448	7.421	7.545	VV	180	9884	0.17%	0.031%
78	7.571	7.545	7.585	VV	217	4361	0.07%	0.014%
79	7.594	7.585	7.634	VV	179	3826	0.06%	0.012%
80	7.645	7.634	7.667	VV	161	2061	0.03%	0.006%
81	7.678	7.667	7.701	VV	98	1394	0.02%	0.004%
82	7.709	7.701	7.788	VV	112	3553	0.06%	0.011%
83	7.803	7.788	7.813	VV	99	775	0.01%	0.002%
84	8.316	8.305	8.344	VV	613	14049	0.23%	0.044%
85	8.359	8.344	8.388	VV	694	15598	0.26%	0.049%
86	8.393	8.388	8.407	VV	601	6207	0.10%	0.019%
87	8.425	8.407	8.438	VV	666	10924	0.18%	0.034%
88	8.454	8.438	8.549	VV	762	32279	0.54%	0.101%
89	8.554	8.549	8.565	VV	287	2850	0.05%	0.009%

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90	8.597	8.565	8.622	VV	418	10608	0.18%	0.033%
91	8.630	8.622	8.639	VV	250	2098	0.04%	0.007%
92	8.645	8.639	8.667	VV	204	2913	0.05%	0.009%
93	8.685	8.667	8.716	VV	214	4949	0.08%	0.015%
94	8.724	8.716	8.732	VV	139	1058	0.02%	0.003%
95	9.191	9.171	9.257	VV	1083	40985	0.69%	0.128%
96	9.283	9.257	9.355	VV	869	32826	0.55%	0.102%
97	9.363	9.355	9.432	VV	404	12544	0.21%	0.039%
98	9.470	9.432	9.518	VV	378	10961	0.18%	0.034%
99	9.524	9.518	9.609	VV	151	6757	0.11%	0.021%
100	9.620	9.609	9.633	VV	171	1662	0.03%	0.005%
101	9.680	9.633	9.717	VV	286	9222	0.15%	0.029%
102	9.747	9.717	9.811	VV	292	7292	0.12%	0.023%
103	9.816	9.811	9.824	VV	150	900	0.02%	0.003%
104	9.831	9.824	9.870	VV	151	2845	0.05%	0.009%
105	9.895	9.870	9.918	VV	666	7455	0.12%	0.023%
106	9.960	9.918	10.048	VV	6711	235969	3.95%	0.736%
107	10.064	10.048	10.155	VV	1900	65230	1.09%	0.203%
108	10.168	10.155	10.313	VV	481	25425	0.43%	0.079%
109	10.330	10.313	10.351	VV	203	3051	0.05%	0.010%
110	10.411	10.351	10.442	VV	934	20806	0.35%	0.065%
111	10.454	10.442	10.472	VV	458	6411	0.11%	0.020%
112	10.483	10.472	10.529	VV	261	6455	0.11%	0.020%
113	10.547	10.529	10.577	VV	196	4606	0.08%	0.014%
114	10.599	10.577	10.618	VV	167	3152	0.05%	0.010%
115	10.627	10.618	10.652	VV	179	1623	0.03%	0.005%
116	10.685	10.652	10.705	VV	325	7194	0.12%	0.022%
117	10.734	10.705	10.760	VV	393	8549	0.14%	0.027%
118	10.808	10.760	10.858	VV	795	20963	0.35%	0.065%
119	10.879	10.858	10.891	VV	342	4454	0.07%	0.014%
120	10.933	10.891	10.978	VV	348	9255	0.15%	0.029%
121	10.985	10.978	11.001	VV	110	1000	0.02%	0.003%
122	11.023	11.001	11.054	PV	212	4046	0.07%	0.013%
123	11.067	11.054	11.086	VV	113	994	0.02%	0.003%
124	11.140	11.086	11.174	VV	261	8005	0.13%	0.025%
125	11.197	11.174	11.221	VV	256	5633	0.09%	0.018%
126	11.227	11.221	11.254	VV	164	2683	0.04%	0.008%
127	11.281	11.254	11.341	VV	231	6292	0.11%	0.020%
128	11.369	11.341	11.389	VV	100	1653	0.03%	0.005%
129	11.444	11.389	11.474	PV	572	10437	0.17%	0.033%
130	11.512	11.474	11.574	VV	1098	21203	0.35%	0.066%
131	11.594	11.574	11.634	VV	446	8488	0.14%	0.026%
132	11.666	11.634	11.683	VV	155	2144	0.04%	0.007%
133	11.704	11.683	11.730	VV	227	3446	0.06%	0.011%
134	11.744	11.730	11.783	PV	112	1627	0.03%	0.005%
135	11.826	11.783	11.938	VV	523097	5979914	100.00%	18.640%
136	11.963	11.938	12.064	VV	928	44239	0.74%	0.138%
137	12.077	12.064	12.101	VV	304	4958	0.08%	0.015%
138	12.117	12.101	12.140	VV	378	6150	0.10%	0.019%
139	12.183	12.140	12.212	VV	940	18072	0.30%	0.056%
140	12.223	12.212	12.254	VV	180	3395	0.06%	0.011%
141	12.277	12.254	12.304	VV	232	4861	0.08%	0.015%

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142	12.332	12.304	12.361	VV	145	3455	0.06%	0.011%
143	12.387	12.361	12.421	PV	274	5564	0.09%	0.017%
144	12.458	12.421	12.481	VV	453	11213	0.19%	0.035%
145	12.499	12.481	12.516	VV	458	6927	0.12%	0.022%
146	12.532	12.516	12.550	VV	343	6594	0.11%	0.021%
147	12.563	12.550	12.615	VV	368	12311	0.21%	0.038%
148	12.637	12.615	12.676	VV	512	12218	0.20%	0.038%
149	12.684	12.676	12.709	VV	211	3252	0.05%	0.010%
150	12.763	12.709	12.794	VV	399	13052	0.22%	0.041%
151	12.823	12.794	12.866	VV	1132	20338	0.34%	0.063%
152	12.894	12.866	12.997	VV	871	31166	0.52%	0.097%
153	13.074	12.997	13.088	PV	213	5690	0.10%	0.018%
154	13.107	13.088	13.134	VV	506	9945	0.17%	0.031%
155	13.146	13.134	13.174	VV	374	4808	0.08%	0.015%
156	13.212	13.174	13.230	VV	509	10298	0.17%	0.032%
157	13.271	13.230	13.414	VV	384778	4823921	80.67%	15.036%
158	13.437	13.414	13.554	VV	1310	41984	0.70%	0.131%
159	13.564	13.554	13.602	VV	323	5878	0.10%	0.018%
160	13.610	13.602	13.621	VV	147	1462	0.02%	0.005%
161	13.661	13.621	13.761	VV	830	32169	0.54%	0.100%
162	13.792	13.761	13.815	VV	257	6137	0.10%	0.019%
163	13.824	13.815	13.844	VV	205	3279	0.05%	0.010%
164	13.876	13.844	13.906	VV	364	8623	0.14%	0.027%
165	13.977	13.906	14.004	VV	1109	24940	0.42%	0.078%
166	14.024	14.004	14.130	VV	1444	30848	0.52%	0.096%
167	14.140	14.130	14.158	VV	146	1816	0.03%	0.006%
168	14.170	14.158	14.184	VV	131	1120	0.02%	0.003%
169	14.190	14.184	14.201	VV	35	448	0.01%	0.001%
170	14.244	14.201	14.288	PV	236	4786	0.08%	0.015%
171	14.323	14.288	14.361	VV	126	3006	0.05%	0.009%
172	14.387	14.361	14.414	VV	286	5402	0.09%	0.017%
173	14.461	14.414	14.518	VV	1295	31825	0.53%	0.099%
174	14.536	14.518	14.564	VV	345	6328	0.11%	0.020%
175	14.618	14.564	14.627	VV	2039	43255	0.72%	0.135%
176	14.657	14.627	14.818	VV	21030	607920	10.17%	1.895%
177	14.824	14.818	14.856	VV	1054	20532	0.34%	0.064%
178	14.876	14.856	14.923	VV	949	26221	0.44%	0.082%
179	14.938	14.923	14.948	VV	389	5051	0.08%	0.016%
180	14.964	14.948	14.993	VV	396	8706	0.15%	0.027%
181	15.014	14.993	15.044	VV	357	8615	0.14%	0.027%
182	15.092	15.044	15.110	VV	1029	23899	0.40%	0.074%
183	15.129	15.110	15.152	VV	1601	26633	0.45%	0.083%
184	15.175	15.152	15.303	VV	1418	35259	0.59%	0.110%
185	15.328	15.303	15.341	VV	203	2321	0.04%	0.007%
186	15.358	15.341	15.367	PV	124	1155	0.02%	0.004%
187	15.375	15.367	15.385	VV	107	654	0.01%	0.002%
188	15.441	15.385	15.454	VV	72	1151	0.02%	0.004%
189	15.462	15.454	15.478	PV	97	1029	0.02%	0.003%
190	15.541	15.478	15.628	VV	7973	286153	4.79%	0.892%
191	15.650	15.628	15.685	VV	1905	40530	0.68%	0.126%
192	15.714	15.685	15.749	VV	2754	45128	0.75%	0.141%
193	15.776	15.749	15.818	VV	350	9497	0.16%	0.030%
194	15.854	15.818	15.884	VV	140	4548	0.08%	0.014%

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195	15.907	15.884	15.930	VV	98	1910	0.03%	0.006%
196	15.950	15.930	15.983	PV	205	4291	0.07%	0.013%
197	15.993	15.983	16.006	VV	134	1352	0.02%	0.004%
198	16.071	16.006	16.093	PV	383	12282	0.21%	0.038%
199	16.116	16.093	16.131	VV	462	7885	0.13%	0.025%
200	16.153	16.131	16.191	VV	1608	27080	0.45%	0.084%
201	16.216	16.191	16.260	VV	408	9419	0.16%	0.029%
202	16.286	16.260	16.307	PV	210	4050	0.07%	0.013%
203	16.346	16.307	16.375	VV	228	6269	0.10%	0.020%
204	16.383	16.375	16.392	VV	81	705	0.01%	0.002%
205	16.398	16.392	16.408	VV	52	219	0.00%	0.001%
206	16.440	16.408	16.471	PV	644	9990	0.17%	0.031%
207	16.501	16.471	16.526	VV	234	5184	0.09%	0.016%
208	16.636	16.526	16.664	PV	1611	57901	0.97%	0.180%
209	16.709	16.664	16.761	VV	993	31725	0.53%	0.099%
210	16.797	16.761	16.814	VV	451	9254	0.15%	0.029%
211	16.857	16.814	16.892	VV	195	6705	0.11%	0.021%
212	16.951	16.892	16.963	VV	95	2675	0.04%	0.008%
213	16.993	16.963	17.019	PV	258	4948	0.08%	0.015%
214	17.103	17.019	17.132	VV	2586	56880	0.95%	0.177%
215	17.148	17.132	17.167	VV	593	9653	0.16%	0.030%
216	17.188	17.167	17.212	VV	390	6465	0.11%	0.020%
217	17.340	17.212	17.354	PV	166	5045	0.08%	0.016%
218	17.512	17.354	17.526	PV	586	14357	0.24%	0.045%
219	17.554	17.526	17.593	VV	2139	35253	0.59%	0.110%
220	17.615	17.593	17.623	VV	298	3965	0.07%	0.012%
221	17.646	17.623	17.684	VV	463	9804	0.16%	0.031%
222	17.762	17.684	17.791	PV	268	7970	0.13%	0.025%
223	17.838	17.791	17.846	PV	106	2040	0.03%	0.006%
224	17.952	17.846	17.967	PV	995	17766	0.30%	0.055%
225	17.992	17.967	18.021	VV	2189	35256	0.59%	0.110%
226	18.084	18.021	18.104	VV	1022	16156	0.27%	0.050%
227	18.128	18.104	18.151	VV	1707	28684	0.48%	0.089%
228	18.165	18.151	18.191	VV	773	13174	0.22%	0.041%
229	18.219	18.191	18.241	VV	388	7243	0.12%	0.023%
230	18.310	18.241	18.343	PV	1333	24898	0.42%	0.078%
231	18.446	18.343	18.458	VV	4898	184227	3.08%	0.574%
232	18.472	18.458	18.571	VV	4818	166054	2.78%	0.518%
233	18.691	18.571	18.766	VV	8378	221527	3.70%	0.691%
234	18.821	18.766	18.873	VV	2943	65029	1.09%	0.203%
235	18.923	18.873	18.948	PV	1241	22253	0.37%	0.069%
236	18.971	18.948	19.006	VV	839	17236	0.29%	0.054%
237	19.225	19.006	19.274	PV	2861	82628	1.38%	0.258%
238	19.318	19.274	19.334	VV	741	19521	0.33%	0.061%
239	19.423	19.334	19.437	VV	521	24426	0.41%	0.076%
240	19.613	19.437	19.648	VV	3138	131738	2.20%	0.411%
241	19.728	19.648	19.761	VV	3398	156068	2.61%	0.486%
242	19.964	19.761	19.984	VV	5247	408324	6.83%	1.273%
243	19.990	19.984	19.999	VV	4477	39721	0.66%	0.124%
244	20.352	19.999	20.384	VV	12048	1666570	27.87%	5.195%
245	20.509	20.384	20.529	VV	12656	951761	15.92%	2.967%
246	20.752	20.529	20.764	VV	15961	1982509	33.15%	6.180%

						rters		
247	20.865	20.764	20.877	VV	17210	1125678	18.82%	3.509%
248	20.925	20.877	20.951	VV	17019	742033	12.41%	2.313%
249	21.029	20.951	21.038	VV	16335	849778	14.21%	2.649%
250	21.078	21.038	21.115	VV	17895	780316	13.05%	2.432%
251	21.141	21.115	21.157	VV	15802	399042	6.67%	1.244%
252	21.187	21.157	21.198	VV	15602	380386	6.36%	1.186%
253	21.233	21.198	21.243	VV	15129	412029	6.89%	1.284%
254	21.255	21.243	21.284	VV	14954	356617	5.96%	1.112%
255	21.407	21.284	21.443	VV	13811	1328593	22.22%	4.141%
256	21.493	21.443	21.540	VV	12962	737072	12.33%	2.297%
257	21.605	21.540	21.643	VV	11351	702793	11.75%	2.191%
258	21.961	21.643	22.028	VV	8990	2095624	35.04%	6.532%
259	22.042	22.028	22.064	VV	6295	135180	2.26%	0.421%
260	22.074	22.064	22.126	VV	5671	197545	3.30%	0.616%
261	22.136	22.126	22.165	VV	4815	105101	1.76%	0.328%
262	22.201	22.165	22.356	VV	4252	344335	5.76%	1.073%
263	22.374	22.356	22.410	VV	785	17810	0.30%	0.056%
					Sum of corrected areas:		32081690	

Aliphatic EPH 061025.M Wed Jun 18 05:30:57 2025