

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032125AL\
 Data File : FE052915.D
 Signal(s) : FID1B.ch
 Acq On : 21 Mar 2025 16:48
 Sample : Q1619-07D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	2.824	2.804	2.843	BV	32	370	0.01%	0.001%
2	2.881	2.843	2.918	PV	222	2555	0.04%	0.010%
3	2.963	2.918	3.008	VV	220	5867	0.10%	0.024%
4	3.060	3.008	3.104	PV	2748	39246	0.65%	0.159%
5	3.138	3.104	3.208	VV	448	18936	0.31%	0.077%
6	3.232	3.208	3.321	VV	720	22250	0.37%	0.090%
7	3.357	3.321	3.375	VV	657	12306	0.20%	0.050%
8	3.387	3.375	3.411	VV	467	8402	0.14%	0.034%
9	3.431	3.411	3.509	VV	16289	177081	2.94%	0.717%
10	3.528	3.509	3.564	VV	701	14488	0.24%	0.059%
11	3.614	3.564	3.665	VV	2561	69207	1.15%	0.280%
12	3.689	3.665	3.702	VV	1216	21769	0.36%	0.088%
13	3.723	3.702	3.812	VV	12237	150003	2.49%	0.607%
14	3.841	3.812	3.896	VV	7968	98300	1.63%	0.398%
15	3.924	3.896	4.014	VV	32282	361481	5.99%	1.463%
16	4.055	4.014	4.189	VV	1672	68460	1.13%	0.277%
17	4.235	4.189	4.255	VV	3020	48054	0.80%	0.194%
18	4.271	4.255	4.324	VV	2169	35755	0.59%	0.145%
19	4.332	4.324	4.348	VV	385	4857	0.08%	0.020%
20	4.369	4.348	4.424	VV	1013	20896	0.35%	0.085%
21	4.458	4.424	4.484	VV	291	8813	0.15%	0.036%
22	4.505	4.484	4.565	VV	1001	26659	0.44%	0.108%
23	4.578	4.565	4.639	VV	488	15715	0.26%	0.064%
24	4.675	4.639	4.707	VV	755	15561	0.26%	0.063%
25	4.722	4.707	4.774	VV	274	8897	0.15%	0.036%
26	4.790	4.774	4.829	VV	433	7737	0.13%	0.031%
27	4.894	4.829	4.907	VV	231	7895	0.13%	0.032%
28	4.922	4.907	4.964	VV	235	6242	0.10%	0.025%
29	4.973	4.964	4.989	VV	224	2312	0.04%	0.009%
30	5.022	4.989	5.055	VV	202	5657	0.09%	0.023%
31	5.062	5.055	5.111	VV	177	4847	0.08%	0.020%
32	5.119	5.111	5.132	VV	198	2042	0.03%	0.008%
33	5.167	5.132	5.202	VV	314	8154	0.14%	0.033%
34	5.219	5.202	5.246	VV	161	2801	0.05%	0.011%
35	5.259	5.246	5.277	VV	168	1957	0.03%	0.008%
36	5.288	5.277	5.303	VV	142	1521	0.03%	0.006%

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37	5.330	5.303	5.368	VV	224	3761	0.06%	0.015%
38	5.371	5.368	5.377	PV	112	270	0.00%	0.001%
39	5.398	5.377	5.434	VV	325	7358	0.12%	0.030%
40	5.453	5.434	5.508	VV	1016	17132	0.28%	0.069%
41	5.518	5.508	5.556	VV	125	2947	0.05%	0.012%
42	5.586	5.556	5.595	VV	129	1381	0.02%	0.006%
43	5.617	5.595	5.627	VV	109	1513	0.03%	0.006%
44	5.648	5.627	5.671	VV	600	7317	0.12%	0.030%
45	5.689	5.671	5.792	VV	2863	50323	0.83%	0.204%
46	5.801	5.792	5.821	VV	165	2520	0.04%	0.010%
47	5.838	5.821	5.883	VV	189	3918	0.06%	0.016%
48	5.908	5.883	5.927	VV	157	2582	0.04%	0.010%
49	5.951	5.927	5.999	VV	208	5940	0.10%	0.024%
50	6.023	5.999	6.063	VV	184	4113	0.07%	0.017%
51	6.083	6.063	6.105	VV	139	2261	0.04%	0.009%
52	6.119	6.105	6.145	VV	181	2536	0.04%	0.010%
53	6.165	6.145	6.176	PV	119	1255	0.02%	0.005%
54	6.222	6.176	6.259	VV	2518	35788	0.59%	0.145%
55	6.267	6.259	6.298	VV	285	5473	0.09%	0.022%
56	6.321	6.298	6.351	VV	295	7548	0.13%	0.031%
57	6.397	6.351	6.434	VV	677	17074	0.28%	0.069%
58	6.482	6.434	6.491	VV	394	10723	0.18%	0.043%
59	6.524	6.491	6.554	VV	1360	24649	0.41%	0.100%
60	6.573	6.554	6.617	VV	548	17169	0.28%	0.069%
61	6.634	6.617	6.644	VV	471	6924	0.11%	0.028%
62	6.685	6.644	6.741	VV	697	22468	0.37%	0.091%
63	6.768	6.741	6.818	VV	1498	29006	0.48%	0.117%
64	6.834	6.818	6.924	VV	400	12606	0.21%	0.051%
65	6.962	6.924	6.981	VV	183	3744	0.06%	0.015%
66	7.003	6.981	7.018	VV	148	2208	0.04%	0.009%
67	7.025	7.018	7.064	VV	156	2517	0.04%	0.010%
68	7.069	7.064	7.073	VV	105	456	0.01%	0.002%
69	7.088	7.073	7.111	VV	185	2131	0.04%	0.009%
70	7.176	7.111	7.208	PV	248	8839	0.15%	0.036%
71	7.226	7.208	7.294	VV	338	11693	0.19%	0.047%
72	7.323	7.294	7.344	VV	537	9926	0.16%	0.040%
73	7.363	7.344	7.388	VV	436	8085	0.13%	0.033%
74	7.407	7.388	7.443	VV	418	7472	0.12%	0.030%
75	7.461	7.443	7.481	VV	303	4535	0.08%	0.018%
76	7.504	7.481	7.538	VV	309	6599	0.11%	0.027%
77	7.580	7.538	7.617	VV	275	8833	0.15%	0.036%
78	7.635	7.617	7.688	VV	598	10530	0.17%	0.043%
79	7.698	7.688	7.736	VV	185	2542	0.04%	0.010%
80	7.748	7.736	7.782	PV	156	2866	0.05%	0.012%
81	7.817	7.782	7.841	VV	182	2755	0.05%	0.011%
82	7.862	7.841	7.894	VV	149	2350	0.04%	0.010%
83	8.049	8.035	8.077	VV	1023	22689	0.38%	0.092%
84	8.091	8.077	8.121	VV	1119	19812	0.33%	0.080%
85	8.126	8.121	8.196	VV	516	13610	0.23%	0.055%
86	8.213	8.196	8.231	VV	360	5169	0.09%	0.021%
87	8.251	8.231	8.302	VV	284	8016	0.13%	0.032%
88	8.342	8.302	8.374	VV	345	8850	0.15%	0.036%
89	8.417	8.374	8.429	VV	944	19032	0.32%	0.077%

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90	8.443	8.429	8.467	VV	824	14835	0.25%	0.060%
91	8.488	8.467	8.505	VV	930	16323	0.27%	0.066%
92	8.521	8.505	8.561	VV	1325	21567	0.36%	0.087%
93	8.574	8.561	8.598	VV	186	3612	0.06%	0.015%
94	8.630	8.598	8.655	VV	604	9586	0.16%	0.039%
95	8.678	8.655	8.732	VV	348	7266	0.12%	0.029%
96	8.753	8.732	8.774	PV	279	3830	0.06%	0.016%
97	8.777	8.774	8.788	VV	151	812	0.01%	0.003%
98	8.928	8.908	8.944	VV	1698	30100	0.50%	0.122%
99	9.001	8.944	9.129	VV	6701	277569	4.60%	1.123%
100	9.135	9.129	9.187	VV	963	25746	0.43%	0.104%
101	9.207	9.187	9.234	VV	758	16696	0.28%	0.068%
102	9.269	9.234	9.321	VV	856	23860	0.40%	0.097%
103	9.353	9.321	9.391	VV	1194	24177	0.40%	0.098%
104	9.407	9.391	9.424	VV	433	6431	0.11%	0.026%
105	9.447	9.424	9.478	VV	308	6167	0.10%	0.025%
106	9.485	9.478	9.518	VV	170	3280	0.05%	0.013%
107	9.550	9.518	9.638	VV	840	21960	0.36%	0.089%
108	9.662	9.638	9.692	VV	222	5430	0.09%	0.022%
109	9.735	9.692	9.778	VV	826	19743	0.33%	0.080%
110	9.818	9.778	9.844	VV	457	11154	0.18%	0.045%
111	9.862	9.844	9.878	VV	329	4831	0.08%	0.020%
112	9.886	9.878	9.930	VV	329	7848	0.13%	0.032%
113	10.001	9.930	10.114	VV	28595	377970	6.27%	1.530%
114	10.136	10.114	10.164	VV	1441	24560	0.41%	0.099%
115	10.177	10.164	10.191	VV	457	6328	0.10%	0.026%
116	10.240	10.191	10.276	VV	616	21316	0.35%	0.086%
117	10.296	10.276	10.324	VV	567	12712	0.21%	0.051%
118	10.335	10.324	10.346	VV	542	5941	0.10%	0.024%
119	10.351	10.346	10.370	VV	438	5449	0.09%	0.022%
120	10.406	10.370	10.418	VV	495	11932	0.20%	0.048%
121	10.434	10.418	10.443	VV	498	6781	0.11%	0.027%
122	10.476	10.443	10.501	VV	1295	28426	0.47%	0.115%
123	10.526	10.501	10.543	VV	1140	23534	0.39%	0.095%
124	10.582	10.543	10.661	VV	4330	155325	2.57%	0.629%
125	10.672	10.661	10.707	VV	1420	33533	0.56%	0.136%
126	10.746	10.707	10.753	VV	1223	31892	0.53%	0.129%
127	10.762	10.753	10.771	VV	1228	12452	0.21%	0.050%
128	10.802	10.771	10.821	VV	1334	37297	0.62%	0.151%
129	10.836	10.821	10.855	VV	1407	27404	0.45%	0.111%
130	10.878	10.855	10.913	VV	2148	54469	0.90%	0.220%
131	10.949	10.913	10.993	VV	1968	72606	1.20%	0.294%
132	11.011	10.993	11.026	VV	1494	27951	0.46%	0.113%
133	11.043	11.026	11.054	VV	1380	22434	0.37%	0.091%
134	11.106	11.054	11.114	VV	1980	57585	0.95%	0.233%
135	11.134	11.114	11.184	VV	2585	78908	1.31%	0.319%
136	11.211	11.184	11.234	VV	2279	57155	0.95%	0.231%
137	11.276	11.234	11.333	VV	7437	191516	3.17%	0.775%
138	11.359	11.333	11.398	VV	2093	76176	1.26%	0.308%
139	11.443	11.398	11.460	VV	2051	72521	1.20%	0.293%
140	11.477	11.460	11.490	VV	2040	35770	0.59%	0.145%
141	11.516	11.490	11.539	VV	2712	67165	1.11%	0.272%

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142	11.555	11.539	11.564	VV	2349	34435	0.57%	0.139%
143	11.584	11.564	11.608	VV	3147	66131	1.10%	0.268%
144	11.619	11.608	11.626	VV	2080	22608	0.37%	0.091%
145	11.662	11.626	11.709	VV	3431	125347	2.08%	0.507%
146	11.743	11.709	11.760	VV	2381	65463	1.09%	0.265%
147	11.778	11.760	11.805	VV	2355	61221	1.01%	0.248%
148	11.832	11.805	11.858	VV	2348	71002	1.18%	0.287%
149	11.902	11.858	11.945	VV	522954	6032177	100.00%	24.411%
150	11.963	11.945	11.987	VV	3187	78160	1.30%	0.316%
151	12.013	11.987	12.068	VV	3630	163343	2.71%	0.661%
152	12.090	12.068	12.170	VV	3065	170088	2.82%	0.688%
153	12.200	12.170	12.216	VV	3300	78576	1.30%	0.318%
154	12.254	12.216	12.294	VV	3618	141831	2.35%	0.574%
155	12.347	12.294	12.377	VV	3013	138314	2.29%	0.560%
156	12.387	12.377	12.441	VV	2891	103900	1.72%	0.420%
157	12.515	12.441	12.569	VV	5592	282837	4.69%	1.145%
158	12.583	12.569	12.599	VV	4113	69822	1.16%	0.283%
159	12.622	12.599	12.696	VV	6105	234021	3.88%	0.947%
160	12.710	12.696	12.783	VV	3234	155222	2.57%	0.628%
161	12.834	12.783	12.868	VV	3427	152789	2.53%	0.618%
162	12.899	12.868	12.933	VV	3997	125104	2.07%	0.506%
163	12.961	12.933	13.037	VV	6469	227293	3.77%	0.920%
164	13.049	13.037	13.082	VV	2728	68820	1.14%	0.279%
165	13.107	13.082	13.130	VV	2635	72169	1.20%	0.292%
166	13.160	13.130	13.184	VV	2931	84275	1.40%	0.341%
167	13.210	13.184	13.231	VV	2629	68498	1.14%	0.277%
168	13.258	13.231	13.281	VV	4085	92054	1.53%	0.373%
169	13.347	13.281	13.431	VV	366749	4633132	76.81%	18.749%
170	13.451	13.431	13.478	VV	2881	75044	1.24%	0.304%
171	13.514	13.478	13.541	VV	3400	104469	1.73%	0.423%
172	13.552	13.541	13.574	VV	2576	50181	0.83%	0.203%
173	13.592	13.574	13.614	VV	2441	56392	0.93%	0.228%
174	13.626	13.614	13.634	VV	2262	26691	0.44%	0.108%
175	13.638	13.634	13.657	VV	2263	29745	0.49%	0.120%
176	13.676	13.657	13.702	VV	2443	61062	1.01%	0.247%
177	13.724	13.702	13.764	VV	2431	84412	1.40%	0.342%
178	13.784	13.764	13.810	VV	2420	61558	1.02%	0.249%
179	13.821	13.810	13.836	VV	2334	35374	0.59%	0.143%
180	13.852	13.836	13.907	VV	2487	94580	1.57%	0.383%
181	13.956	13.907	13.988	VV	2678	109310	1.81%	0.442%
182	13.999	13.988	14.015	VV	2215	35820	0.59%	0.145%
183	14.050	14.015	14.070	VV	2960	79035	1.31%	0.320%
184	14.100	14.070	14.139	VV	3425	108217	1.79%	0.438%
185	14.146	14.139	14.183	VV	2162	53111	0.88%	0.215%
186	14.194	14.183	14.238	VV	2056	61696	1.02%	0.250%
187	14.257	14.238	14.278	VV	1956	43322	0.72%	0.175%
188	14.318	14.278	14.401	VV	2276	134046	2.22%	0.542%
189	14.429	14.401	14.445	VV	1778	44392	0.74%	0.180%
190	14.537	14.445	14.591	VV	2846	175503	2.91%	0.710%
191	14.610	14.591	14.636	VV	2001	47300	0.78%	0.191%
192	14.665	14.636	14.684	VV	2560	56950	0.94%	0.230%
193	14.701	14.684	14.710	VV	1775	26160	0.43%	0.106%
194	14.728	14.710	14.754	VV	2040	47340	0.78%	0.192%

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195	14.768	14.754	14.778	VV	1737	23427	0.39%	0.095%
196	14.790	14.778	14.817	VV	1721	35565	0.59%	0.144%
197	14.827	14.817	14.854	VV	1446	29486	0.49%	0.119%
198	14.911	14.854	14.931	VV	1514	62450	1.04%	0.253%
199	14.950	14.931	14.971	VV	1327	29785	0.49%	0.121%
200	14.983	14.971	15.014	VV	1159	28408	0.47%	0.115%
201	15.043	15.014	15.058	VV	1119	28158	0.47%	0.114%
202	15.062	15.058	15.071	VV	1114	8641	0.14%	0.035%
203	15.100	15.071	15.124	VV	1233	36571	0.61%	0.148%
204	15.149	15.124	15.161	VV	1891	34068	0.56%	0.138%
205	15.203	15.161	15.228	VV	2468	80948	1.34%	0.328%
206	15.252	15.228	15.290	VV	3367	64228	1.06%	0.260%
207	15.307	15.290	15.326	VV	921	18306	0.30%	0.074%
208	15.342	15.326	15.377	VV	866	22619	0.37%	0.092%
209	15.400	15.377	15.429	VV	850	20589	0.34%	0.083%
210	15.446	15.429	15.511	VV	723	27957	0.46%	0.113%
211	15.519	15.511	15.528	VV	542	5124	0.08%	0.021%
212	15.600	15.528	15.705	VV	9263	308751	5.12%	1.249%
213	15.731	15.705	15.764	VV	2530	58166	0.96%	0.235%
214	15.797	15.764	15.842	VV	4269	84303	1.40%	0.341%
215	15.859	15.842	15.884	VV	586	11212	0.19%	0.045%
216	15.910	15.884	15.928	VV	441	8056	0.13%	0.033%
217	15.986	15.928	16.011	VV	612	21520	0.36%	0.087%
218	16.039	16.011	16.075	VV	586	15270	0.25%	0.062%
219	16.139	16.075	16.164	VV	542	21983	0.36%	0.089%
220	16.189	16.164	16.208	VV	671	13522	0.22%	0.055%
221	16.230	16.208	16.260	VV	1941	31995	0.53%	0.129%
222	16.292	16.260	16.344	VV	3916	63863	1.06%	0.258%
223	16.358	16.344	16.380	VV	259	3256	0.05%	0.013%
224	16.428	16.380	16.498	PV	530	18720	0.31%	0.076%
225	16.523	16.498	16.541	VV	575	9267	0.15%	0.038%
226	16.577	16.541	16.594	VV	717	15631	0.26%	0.063%
227	16.627	16.594	16.654	VV	1633	40938	0.68%	0.166%
228	16.680	16.654	16.690	VV	1394	24482	0.41%	0.099%
229	16.713	16.690	16.768	VV	3454	69393	1.15%	0.281%
230	16.788	16.768	16.814	VV	1597	23879	0.40%	0.097%
231	16.840	16.814	16.858	VV	658	10105	0.17%	0.041%
232	16.877	16.858	16.894	VV	576	9375	0.16%	0.038%
233	16.909	16.894	16.926	VV	415	5791	0.10%	0.023%
234	16.947	16.926	17.003	VV	319	9524	0.16%	0.039%
235	17.031	17.003	17.054	VV	1149	17658	0.29%	0.071%
236	17.093	17.054	17.127	VV	1370	29025	0.48%	0.117%
237	17.183	17.127	17.204	VV	2833	56916	0.94%	0.230%
238	17.230	17.204	17.250	VV	11247	159275	2.64%	0.645%
239	17.260	17.250	17.298	VV	3884	50056	0.83%	0.203%
240	17.338	17.298	17.354	VV	312	7687	0.13%	0.031%
241	17.368	17.354	17.391	VV	405	5506	0.09%	0.022%
242	17.423	17.391	17.441	VV	669	10470	0.17%	0.042%
243	17.456	17.441	17.468	VV	246	2616	0.04%	0.011%
244	17.518	17.468	17.544	VV	1678	29195	0.48%	0.118%
245	17.592	17.544	17.608	VV	1234	32627	0.54%	0.132%
246	17.632	17.608	17.686	VV	3551	64197	1.06%	0.260%

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247	17.719	17.686	17.737	VV	980	18283	0.30%	0.074%
248	17.751	17.737	17.777	VV	655	12028	0.20%	0.049%
249	17.799	17.777	17.815	VV	328	5540	0.09%	0.022%
250	17.845	17.815	17.884	VV	338	8299	0.14%	0.034%
251	17.916	17.884	17.941	PV	197	4235	0.07%	0.017%
252	17.965	17.941	17.982	VV	502	7440	0.12%	0.030%
253	18.031	17.982	18.048	VV	1604	34124	0.57%	0.138%
254	18.071	18.048	18.105	VV	3320	54872	0.91%	0.222%
255	18.163	18.105	18.194	VV	4902	94917	1.57%	0.384%
256	18.216	18.194	18.268	VV	2165	66483	1.10%	0.269%
257	18.301	18.268	18.356	VV	1202	36468	0.60%	0.148%
258	18.393	18.356	18.420	VV	3200	60287	1.00%	0.244%
259	18.456	18.420	18.474	VV	4233	98521	1.63%	0.399%
260	18.496	18.474	18.534	VV	5359	118865	1.97%	0.481%
261	18.587	18.534	18.683	VV	2291	96347	1.60%	0.390%
262	18.727	18.683	18.751	VV	1154	29161	0.48%	0.118%
263	18.769	18.751	18.838	VV	695	19946	0.33%	0.081%
264	18.903	18.838	18.967	PV	3475	87985	1.46%	0.356%
265	19.007	18.967	19.041	VV	4289	81918	1.36%	0.332%
266	19.058	19.041	19.128	VV	1172	33600	0.56%	0.136%
267	19.182	19.128	19.212	VV	1060	27291	0.45%	0.110%
268	19.220	19.212	19.238	VV	448	5315	0.09%	0.022%
269	19.307	19.238	19.371	VV	4515	181448	3.01%	0.734%
270	19.407	19.371	19.418	VV	1466	34062	0.56%	0.138%
271	19.443	19.418	19.480	VV	2347	54411	0.90%	0.220%
272	19.500	19.480	19.528	VV	763	15122	0.25%	0.061%
273	19.558	19.528	19.581	VV	582	11170	0.19%	0.045%
274	19.602	19.581	19.629	VV	411	6816	0.11%	0.028%
275	19.694	19.629	19.733	PV	2007	40897	0.68%	0.166%
276	19.761	19.733	19.781	VV	1892	34584	0.57%	0.140%
277	19.803	19.781	19.842	VV	1826	37573	0.62%	0.152%
278	19.873	19.842	19.919	VV	660	17107	0.28%	0.069%
279	19.980	19.919	20.006	VV	570	13433	0.22%	0.054%
280	20.063	20.006	20.091	PV	2318	57520	0.95%	0.233%
281	20.106	20.091	20.141	VV	856	17666	0.29%	0.071%
282	20.173	20.141	20.201	VV	752	13687	0.23%	0.055%
283	20.314	20.201	20.334	VV	844	38914	0.65%	0.157%
284	20.344	20.334	20.352	VV	703	6125	0.10%	0.025%
285	20.436	20.352	20.478	VV	2285	73943	1.23%	0.299%
286	20.596	20.478	20.628	VV	1872	128766	2.13%	0.521%
287	20.797	20.628	20.864	VV	4173	373515	6.19%	1.512%
288	20.900	20.864	20.948	VV	3632	158730	2.63%	0.642%
289	20.982	20.948	21.013	VV	2712	102863	1.71%	0.416%
290	21.177	21.013	21.238	VV	3295	344939	5.72%	1.396%
291	21.408	21.238	21.440	VV	2231	260686	4.32%	1.055%
292	21.518	21.440	21.552	VV	1830	122582	2.03%	0.496%
293	21.608	21.552	21.638	VV	2214	95361	1.58%	0.386%
294	21.645	21.638	21.651	VV	1744	13821	0.23%	0.056%
295	21.753	21.651	21.778	VV	1485	114761	1.90%	0.464%
296	21.788	21.778	21.813	VV	1334	25418	0.42%	0.103%
297	21.829	21.813	21.841	VV	1118	18031	0.30%	0.073%
298	21.874	21.841	21.889	VV	949	26121	0.43%	0.106%
299	21.900	21.889	21.920	VV	749	12683	0.21%	0.051%

Aliphatic EPH 030325.M Sat Mar 22 04:31:10 2025