

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030525AL\
 Data File : FF015609.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2025 19:24
 Sample : Q1489-11
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 022525.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.855	2.801	2.901	BV	7615	119620	2.58%	0.473%
2	2.942	2.901	2.965	PV	9195	118034	2.54%	0.467%
3	2.976	2.965	2.989	VV	969	10503	0.23%	0.042%
4	3.006	2.989	3.023	VV	859	14426	0.31%	0.057%
5	3.045	3.023	3.060	VV	1482	20563	0.44%	0.081%
6	3.088	3.060	3.105	VV	1983	37051	0.80%	0.146%
7	3.124	3.105	3.155	VV	3763	61433	1.32%	0.243%
8	3.170	3.155	3.206	VV	1018	21768	0.47%	0.086%
9	3.228	3.206	3.246	VV	941	15393	0.33%	0.061%
10	3.286	3.246	3.306	VV	1920	40839	0.88%	0.161%
11	3.324	3.306	3.348	VV	1702	26356	0.57%	0.104%
12	3.364	3.348	3.398	VV	1041	17689	0.38%	0.070%
13	3.428	3.398	3.469	VV	3207	62857	1.35%	0.248%
14	3.499	3.469	3.535	VV	8227	120062	2.59%	0.475%
15	3.552	3.535	3.578	VV	2161	34623	0.75%	0.137%
16	3.590	3.578	3.604	VV	831	10447	0.23%	0.041%
17	3.645	3.604	3.671	VV	3018	67947	1.46%	0.269%
18	3.702	3.671	3.734	VV	2949	60053	1.29%	0.237%
19	3.757	3.734	3.774	VV	4344	58391	1.26%	0.231%
20	3.797	3.774	3.876	VV	13374	226886	4.89%	0.897%
21	3.909	3.876	3.967	VV	2596	61835	1.33%	0.244%
22	3.991	3.967	4.049	VV	20739	278933	6.01%	1.103%
23	4.105	4.049	4.123	VV	9745	144187	3.11%	0.570%
24	4.139	4.123	4.161	VV	5839	73483	1.58%	0.290%
25	4.175	4.161	4.194	VV	1970	30268	0.65%	0.120%
26	4.216	4.194	4.239	VV	6146	77181	1.66%	0.305%
27	4.256	4.239	4.276	VV	1660	27115	0.58%	0.107%
28	4.306	4.276	4.323	VV	1952	37307	0.80%	0.147%
29	4.338	4.323	4.347	VV	1544	19275	0.42%	0.076%
30	4.363	4.347	4.390	VV	1902	34824	0.75%	0.138%
31	4.401	4.390	4.424	VV	729	10198	0.22%	0.040%
32	4.476	4.424	4.491	VV	2083	45780	0.99%	0.181%
33	4.508	4.491	4.554	VV	3080	51194	1.10%	0.202%
34	4.572	4.554	4.584	VV	943	14419	0.31%	0.057%
35	4.607	4.584	4.630	VV	9916	110476	2.38%	0.437%
36	4.641	4.630	4.663	VV	1391	19388	0.42%	0.077%

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37	4.687	4.663	4.704	VV	1212	21050	0.45%	0.083%
38	4.724	4.704	4.799	VV	8845	142491	3.07%	0.563%
39	4.818	4.799	4.834	VV	1522	23112	0.50%	0.091%
40	4.849	4.834	4.864	VV	1937	22316	0.48%	0.088%
41	4.885	4.864	4.899	VV	2352	33491	0.72%	0.132%
42	4.909	4.899	4.937	VV	1685	28299	0.61%	0.112%
43	4.958	4.937	4.975	VV	8192	95201	2.05%	0.376%
44	4.986	4.975	5.006	VV	3852	47782	1.03%	0.189%
45	5.033	5.006	5.053	VV	6245	106990	2.31%	0.423%
46	5.069	5.053	5.107	VV	6341	95861	2.07%	0.379%
47	5.123	5.107	5.130	VV	952	11167	0.24%	0.044%
48	5.151	5.130	5.166	VV	3430	44355	0.96%	0.175%
49	5.178	5.166	5.193	VV	2194	26743	0.58%	0.106%
50	5.208	5.193	5.224	VV	2700	33408	0.72%	0.132%
51	5.241	5.224	5.255	VV	2488	32463	0.70%	0.128%
52	5.274	5.255	5.298	VV	6299	75770	1.63%	0.300%
53	5.324	5.298	5.338	VV	9223	112652	2.43%	0.445%
54	5.355	5.338	5.375	VV	20228	219156	4.72%	0.866%
55	5.383	5.375	5.402	VV	3640	41496	0.89%	0.164%
56	5.411	5.402	5.431	VV	1527	18815	0.41%	0.074%
57	5.471	5.431	5.515	VV	1458	46715	1.01%	0.185%
58	5.526	5.515	5.531	VV	702	6211	0.13%	0.025%
59	5.564	5.531	5.614	VV	4102	89799	1.94%	0.355%
60	5.644	5.614	5.676	VV	779	20294	0.44%	0.080%
61	5.700	5.676	5.761	VV	11811	153496	3.31%	0.607%
62	5.781	5.761	5.815	VV	1055	22463	0.48%	0.089%
63	5.829	5.815	5.842	VV	558	7679	0.17%	0.030%
64	5.898	5.842	5.919	VV	8239	116319	2.51%	0.460%
65	5.930	5.919	5.951	VV	3678	46061	0.99%	0.182%
66	5.963	5.951	5.978	VV	1416	18043	0.39%	0.071%
67	5.996	5.978	6.038	VV	14392	206939	4.46%	0.818%
68	6.054	6.038	6.081	VV	5724	74875	1.61%	0.296%
69	6.096	6.081	6.126	VV	2338	38804	0.84%	0.153%
70	6.140	6.126	6.166	VV	1218	20185	0.43%	0.080%
71	6.189	6.166	6.212	VV	2512	33300	0.72%	0.132%
72	6.242	6.212	6.262	VV	2893	46535	1.00%	0.184%
73	6.285	6.262	6.302	VV	6351	87482	1.89%	0.346%
74	6.314	6.302	6.354	VV	5123	86225	1.86%	0.341%
75	6.377	6.354	6.398	VV	3079	45040	0.97%	0.178%
76	6.418	6.398	6.489	VV	4990	151996	3.28%	0.601%
77	6.506	6.489	6.526	VV	3429	44505	0.96%	0.176%
78	6.549	6.526	6.582	VV	4105	68042	1.47%	0.269%
79	6.595	6.582	6.631	VV	710	16843	0.36%	0.067%
80	6.654	6.631	6.705	VV	2423	42821	0.92%	0.169%
81	6.732	6.705	6.781	VV	951	25433	0.55%	0.101%
82	6.821	6.781	6.834	VV	826	17114	0.37%	0.068%
83	6.855	6.834	6.872	VV	2639	39513	0.85%	0.156%
84	6.885	6.872	6.911	VV	2262	29488	0.64%	0.117%
85	6.940	6.911	6.953	VV	1257	21365	0.46%	0.084%
86	6.958	6.953	6.998	VV	956	18659	0.40%	0.074%
87	7.020	6.998	7.044	VV	4187	50839	1.10%	0.201%
88	7.059	7.044	7.084	VV	951	16198	0.35%	0.064%
89	7.096	7.084	7.109	VV	690	8182	0.18%	0.032%

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90	7.142	7.109	7.168	VV	2713	44504	0.96%	0.176%
91	7.182	7.168	7.210	VV	1030	16888	0.36%	0.067%
92	7.265	7.210	7.285	VV	1557	37283	0.80%	0.147%
93	7.309	7.285	7.340	VV	2936	55031	1.19%	0.218%
94	7.378	7.340	7.435	VV	7532	148473	3.20%	0.587%
95	7.454	7.435	7.493	VV	1807	36326	0.78%	0.144%
96	7.514	7.493	7.598	VV	5239	85494	1.84%	0.338%
97	7.614	7.598	7.647	VV	378	9505	0.20%	0.038%
98	7.679	7.647	7.708	VV	803	14636	0.32%	0.058%
99	7.739	7.708	7.755	VV	377	8772	0.19%	0.035%
100	7.769	7.755	7.791	VV	561	8119	0.17%	0.032%
101	7.804	7.791	7.831	VV	197	3691	0.08%	0.015%
102	7.855	7.831	7.880	VV	647	8485	0.18%	0.034%
103	7.912	7.880	7.932	VV	403	5842	0.13%	0.023%
104	8.111	8.099	8.127	VV	1555	24065	0.52%	0.095%
105	8.137	8.127	8.191	VV	1472	37780	0.81%	0.149%
106	8.206	8.191	8.234	VV	745	14579	0.31%	0.058%
107	8.251	8.234	8.268	VV	752	11360	0.24%	0.045%
108	8.288	8.268	8.302	VV	890	14710	0.32%	0.058%
109	8.313	8.302	8.361	VV	753	16457	0.35%	0.065%
110	8.381	8.361	8.454	VV	1125	32453	0.70%	0.128%
111	8.494	8.454	8.515	VV	1727	28053	0.60%	0.111%
112	8.526	8.515	8.548	VV	983	15057	0.32%	0.060%
113	8.560	8.548	8.587	VV	781	11586	0.25%	0.046%
114	8.603	8.587	8.624	VV	324	4855	0.10%	0.019%
115	8.666	8.624	8.743	VV	575	23384	0.50%	0.092%
116	8.771	8.743	8.821	VV	406	8619	0.19%	0.034%
117	8.833	8.821	8.840	PV	95	524	0.01%	0.002%
118	9.097	9.078	9.141	VV	1429	39623	0.85%	0.157%
119	9.153	9.141	9.193	VV	766	19694	0.42%	0.078%
120	9.220	9.193	9.271	VV	770	28563	0.62%	0.113%
121	9.300	9.271	9.369	VV	529	23741	0.51%	0.094%
122	9.389	9.369	9.411	VV	695	12071	0.26%	0.048%
123	9.435	9.411	9.535	VV	512	18553	0.40%	0.073%
124	9.548	9.535	9.558	VV	244	2915	0.06%	0.012%
125	9.579	9.558	9.655	VV	327	9224	0.20%	0.036%
126	9.689	9.655	9.729	VV	166	4703	0.10%	0.019%
127	9.736	9.729	9.747	VV	66	634	0.01%	0.003%
128	9.780	9.747	9.825	VV	249	7775	0.17%	0.031%
129	9.849	9.825	9.878	VV	234	4332	0.09%	0.017%
130	9.895	9.878	9.908	VV	154	1867	0.04%	0.007%
131	9.925	9.908	9.938	VV	143	2086	0.04%	0.008%
132	9.942	9.938	9.991	VV	165	2844	0.06%	0.011%
133	10.004	9.991	10.017	VV	225	2104	0.05%	0.008%
134	10.057	10.017	10.155	VV	6534	158658	3.42%	0.627%
135	10.167	10.155	10.201	VV	748	16819	0.36%	0.066%
136	10.206	10.201	10.308	VV	509	18494	0.40%	0.073%
137	10.317	10.308	10.333	VV	183	2043	0.04%	0.008%
138	10.350	10.333	10.378	VV	164	3432	0.07%	0.014%
139	10.397	10.378	10.475	VV	237	4426	0.10%	0.017%
140	10.513	10.475	10.537	VV	223	5042	0.11%	0.020%
141	10.556	10.537	10.598	VV	392	6472	0.14%	0.026%

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142	10.620	10.598	10.635	VV	142	2037	0.04%	0.008%
143	10.647	10.635	10.677	VV	139	2621	0.06%	0.010%
144	10.699	10.677	10.725	PV	181	3936	0.08%	0.016%
145	10.730	10.725	10.752	VV	173	1847	0.04%	0.007%
146	10.761	10.752	10.769	VV	63	401	0.01%	0.002%
147	10.797	10.769	10.819	VV	136	3070	0.07%	0.012%
148	10.888	10.819	10.901	VV	302	8500	0.18%	0.034%
149	10.910	10.901	10.943	VV	299	3969	0.09%	0.016%
150	10.980	10.943	11.005	VV	485	7659	0.17%	0.030%
151	11.025	11.005	11.069	VV	146	3603	0.08%	0.014%
152	11.083	11.069	11.104	PV	64	616	0.01%	0.002%
153	11.149	11.104	11.174	VV	391	7050	0.15%	0.028%
154	11.222	11.174	11.386	VV	489	28761	0.62%	0.114%
155	11.394	11.386	11.415	VV	51	923	0.02%	0.004%
156	11.419	11.415	11.427	VV	82	408	0.01%	0.002%
157	11.441	11.427	11.478	VV	95	897	0.02%	0.004%
158	11.483	11.478	11.495	PV	9	226	0.00%	0.001%
159	11.546	11.495	11.567	VV	351	5641	0.12%	0.022%
160	11.611	11.567	11.644	VV	380	9637	0.21%	0.038%
161	11.700	11.644	11.754	VV	396	10872	0.23%	0.043%
162	11.776	11.754	11.791	VV	155	2119	0.05%	0.008%
163	11.809	11.791	11.836	VV	236	2874	0.06%	0.011%
164	11.934	11.836	11.995	PV	427617	4640728	100.00%	18.344%
165	12.036	11.995	12.081	VV	1307	37981	0.82%	0.150%
166	12.101	12.081	12.165	VV	696	18319	0.39%	0.072%
167	12.183	12.165	12.216	VV	190	4519	0.10%	0.018%
168	12.280	12.216	12.309	VV	294	10100	0.22%	0.040%
169	12.336	12.309	12.358	VV	219	4219	0.09%	0.017%
170	12.390	12.358	12.423	VV	341	8779	0.19%	0.035%
171	12.464	12.423	12.500	VV	4363	60626	1.31%	0.240%
172	12.534	12.500	12.650	VV	37795	541897	11.68%	2.142%
173	12.660	12.650	12.716	VV	798	20183	0.43%	0.080%
174	12.742	12.716	12.816	VV	632	17374	0.37%	0.069%
175	12.857	12.816	12.877	VV	306	6659	0.14%	0.026%
176	12.932	12.877	12.958	VV	757	17316	0.37%	0.068%
177	12.990	12.958	13.013	VV	1629	28572	0.62%	0.113%
178	13.023	13.013	13.136	VV	902	26061	0.56%	0.103%
179	13.181	13.136	13.226	VV	299	7527	0.16%	0.030%
180	13.248	13.226	13.270	VV	111	1817	0.04%	0.007%
181	13.370	13.270	13.515	PV	292265	3685466	79.42%	14.568%
182	13.536	13.515	13.557	VV	447	9673	0.21%	0.038%
183	13.617	13.557	13.689	VV	623	37093	0.80%	0.147%
184	13.711	13.689	13.739	VV	472	10872	0.23%	0.043%
185	13.770	13.739	13.869	VV	6333	112960	2.43%	0.447%
186	13.935	13.869	13.962	VV	339	15025	0.32%	0.059%
187	13.982	13.962	14.019	VV	343	7179	0.15%	0.028%
188	14.072	14.019	14.102	VV	342	8486	0.18%	0.034%
189	14.123	14.102	14.139	VV	324	3971	0.09%	0.016%
190	14.150	14.139	14.170	VV	160	2793	0.06%	0.011%
191	14.185	14.170	14.204	VV	215	3581	0.08%	0.014%
192	14.222	14.204	14.293	VV	184	4981	0.11%	0.020%
193	14.364	14.293	14.423	PV	124	5143	0.11%	0.020%
194	14.562	14.423	14.597	VV	819	25273	0.54%	0.100%

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195	14.640	14.597	14.663	VV	191	5865	0.13%	0.023%
196	14.688	14.663	14.709	VV	242	4379	0.09%	0.017%
197	14.790	14.709	14.808	VV	368	14277	0.31%	0.056%
198	14.835	14.808	14.872	VV	314	9497	0.20%	0.038%
199	14.923	14.872	15.022	VV	324	13684	0.29%	0.054%
200	15.065	15.022	15.162	VV	17808	238517	5.14%	0.943%
201	15.231	15.162	15.247	PV	647	16130	0.35%	0.064%
202	15.276	15.247	15.334	VV	1295	32638	0.70%	0.129%
203	15.420	15.334	15.453	VV	688	23350	0.50%	0.092%
204	15.480	15.453	15.550	VV	399	6794	0.15%	0.027%
205	15.608	15.550	15.722	PV	16494	306913	6.61%	1.213%
206	15.769	15.722	15.794	VV	1678	37883	0.82%	0.150%
207	15.821	15.794	15.857	VV	2011	32465	0.70%	0.128%
208	15.920	15.857	15.937	VV	539	13090	0.28%	0.052%
209	15.970	15.937	15.987	VV	433	10991	0.24%	0.043%
210	16.011	15.987	16.045	VV	851	15545	0.33%	0.061%
211	16.063	16.045	16.084	VV	233	4502	0.10%	0.018%
212	16.117	16.084	16.190	VV	432	16568	0.36%	0.065%
213	16.248	16.190	16.283	VV	441	12349	0.27%	0.049%
214	16.308	16.283	16.342	VV	484	8667	0.19%	0.034%
215	16.386	16.342	16.410	VV	316	6633	0.14%	0.026%
216	16.457	16.410	16.492	VV	275	9299	0.20%	0.037%
217	16.535	16.492	16.576	PV	455	9248	0.20%	0.037%
218	16.625	16.576	16.670	VV	1631	37923	0.82%	0.150%
219	16.732	16.670	16.753	VV	987	25274	0.54%	0.100%
220	16.779	16.753	16.788	VV	1121	16367	0.35%	0.065%
221	16.816	16.788	16.857	VV	3059	56801	1.22%	0.225%
222	16.896	16.857	16.929	VV	648	20683	0.45%	0.082%
223	16.952	16.929	16.990	VV	445	11790	0.25%	0.047%
224	17.093	16.990	17.135	VV	1199	40982	0.88%	0.162%
225	17.198	17.135	17.226	VV	1269	39501	0.85%	0.156%
226	17.251	17.226	17.350	VV	1133	39477	0.85%	0.156%
227	17.468	17.350	17.492	VV	474	21746	0.47%	0.086%
228	17.574	17.492	17.605	VV	989	37760	0.81%	0.149%
229	17.650	17.605	17.702	VV	2845	59598	1.28%	0.236%
230	17.740	17.702	17.795	VV	976	26692	0.58%	0.106%
231	17.818	17.795	17.839	VV	256	4940	0.11%	0.020%
232	17.856	17.839	17.897	VV	175	4050	0.09%	0.016%
233	17.936	17.897	17.970	PV	161	3870	0.08%	0.015%
234	18.088	17.970	18.119	VV	1823	55067	1.19%	0.218%
235	18.180	18.119	18.216	VV	1628	38118	0.82%	0.151%
236	18.250	18.216	18.294	VV	673	26839	0.58%	0.106%
237	18.365	18.294	18.391	VV	925	31879	0.69%	0.126%
238	18.449	18.391	18.488	VV	8773	181541	3.91%	0.718%
239	18.512	18.488	18.583	VV	3458	92975	2.00%	0.368%
240	18.603	18.583	18.685	VV	1138	36358	0.78%	0.144%
241	18.793	18.685	18.838	VV	1185	58276	1.26%	0.230%
242	18.920	18.838	18.983	VV	2969	122270	2.63%	0.483%
243	19.027	18.983	19.059	VV	2181	63928	1.38%	0.253%
244	19.080	19.059	19.148	VV	1434	56815	1.22%	0.225%
245	19.278	19.148	19.304	VV	6403	193230	4.16%	0.764%
246	19.323	19.304	19.376	VV	3875	113231	2.44%	0.448%

					rteres			
247	19.485	19.376	19.550	VV	2498	191653	4.13%	0.758%
248	19.565	19.550	19.595	VV	1680	41770	0.90%	0.165%
249	19.706	19.595	19.750	VV	2658	158234	3.41%	0.625%
250	19.814	19.750	19.843	VV	2450	119115	2.57%	0.471%
251	19.887	19.843	19.920	VV	2989	109530	2.36%	0.433%
252	20.000	19.920	20.031	VV	4307	200359	4.32%	0.792%
253	20.070	20.031	20.106	VV	4309	163373	3.52%	0.646%
254	20.143	20.106	20.201	VV	3790	176228	3.80%	0.697%
255	20.320	20.201	20.374	VV	4060	362006	7.80%	1.431%
256	20.496	20.374	20.535	VV	5483	420311	9.06%	1.661%
257	20.684	20.535	20.737	VV	5225	570299	12.29%	2.254%
258	20.802	20.737	20.873	VV	5779	436535	9.41%	1.726%
259	20.974	20.873	21.057	VV	6891	615699	13.27%	2.434%
260	21.098	21.057	21.154	VV	5274	297569	6.41%	1.176%
261	21.182	21.154	21.343	VV	5272	531351	11.45%	2.100%
262	21.375	21.343	21.461	VV	4435	307400	6.62%	1.215%
263	21.517	21.461	21.575	VV	5488	312663	6.74%	1.236%
264	21.611	21.575	21.790	VV	4211	496572	10.70%	1.963%
265	21.843	21.790	22.010	VV	3651	429521	9.26%	1.698%
266	22.025	22.010	22.036	VV	2866	45308	0.98%	0.179%
267	22.155	22.036	22.296	VV	3918	470503	10.14%	1.860%
268	22.373	22.296	22.491	VV	3061	288346	6.21%	1.140%
269	22.643	22.491	22.748	VV	1623	229679	4.95%	0.908%
270	22.777	22.748	22.856	VV	1170	67660	1.46%	0.267%
271	22.923	22.856	23.089	VV	1817	112281	2.42%	0.444%
272	23.138	23.089	23.216	VV	247	10359	0.22%	0.041%
273	23.303	23.216	23.323	PBA	77	19923	0.43%	0.079%
Sum of corrected areas:						25297887		

Aliphatic EPH 022525.M Thu Mar 06 01:06:39 2025