

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030425AL\
 Data File : FF015584.D
 Signal(s) : FID2B.ch
 Acq On : 04 Mar 2025 19:43
 Sample : Q1480-29
 Misc :
 ALS Vial : 27 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	2.830	2.802	2.883	BV	149	2215	0.04%	0.007%
2	3.002	2.883	3.022	PV	346	16911	0.29%	0.052%
3	3.039	3.022	3.058	VV	350	6982	0.12%	0.021%
4	3.123	3.058	3.169	VV	1291	36475	0.62%	0.111%
5	3.193	3.169	3.282	VV	623	30413	0.52%	0.093%
6	3.305	3.282	3.345	VV	456	14283	0.24%	0.044%
7	3.358	3.345	3.388	VV	348	8286	0.14%	0.025%
8	3.417	3.388	3.461	VV	658	20738	0.35%	0.063%
9	3.501	3.461	3.568	VV	4281	63933	1.08%	0.195%
10	3.590	3.568	3.642	VV	559	18260	0.31%	0.056%
11	3.688	3.642	3.774	VV	1765	71738	1.22%	0.219%
12	3.793	3.774	3.892	VV	1458	39978	0.68%	0.122%
13	3.911	3.892	3.944	VV	518	12855	0.22%	0.039%
14	3.992	3.944	4.087	VV	8335	109371	1.85%	0.333%
15	4.143	4.087	4.235	VV	1204	57213	0.97%	0.174%
16	4.245	4.235	4.253	VV	494	5152	0.09%	0.016%
17	4.299	4.253	4.333	VV	690	27813	0.47%	0.085%
18	4.342	4.333	4.381	VV	601	15441	0.26%	0.047%
19	4.389	4.381	4.405	VV	555	7392	0.13%	0.023%
20	4.419	4.405	4.440	VV	474	9899	0.17%	0.030%
21	4.450	4.440	4.484	VV	500	12047	0.20%	0.037%
22	4.497	4.484	4.543	VV	455	14981	0.25%	0.046%
23	4.570	4.543	4.600	VV	588	16440	0.28%	0.050%
24	4.609	4.600	4.678	VV	440	19647	0.33%	0.060%
25	4.686	4.678	4.715	VV	443	8395	0.14%	0.026%
26	4.738	4.715	4.776	VV	1044	19383	0.33%	0.059%
27	4.786	4.776	4.853	VV	394	15103	0.26%	0.046%
28	4.868	4.853	4.928	VV	330	13195	0.22%	0.040%
29	4.948	4.928	4.982	VV	293	8836	0.15%	0.027%
30	5.016	4.982	5.027	VV	320	7715	0.13%	0.024%
31	5.038	5.027	5.204	VV	302	21645	0.37%	0.066%
32	5.227	5.204	5.332	VV	451	14379	0.24%	0.044%
33	5.342	5.332	5.355	VV	150	1640	0.03%	0.005%
34	5.370	5.355	5.448	VV	148	6565	0.11%	0.020%
35	5.455	5.448	5.502	VV	132	3466	0.06%	0.011%
36	5.528	5.502	5.628	VV	386	14540	0.25%	0.044%

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37	5.637	5.628	5.675	VV	139	2579	0.04%	0.008%
38	5.704	5.675	5.747	VV	371	6992	0.12%	0.021%
39	5.769	5.747	5.889	VV	939	41135	0.70%	0.125%
40	5.898	5.889	6.012	VV	277	16532	0.28%	0.050%
41	6.028	6.012	6.057	VV	277	5622	0.10%	0.017%
42	6.080	6.057	6.142	VV	275	8304	0.14%	0.025%
43	6.146	6.142	6.161	VV	173	1573	0.03%	0.005%
44	6.177	6.161	6.213	VV	198	3789	0.06%	0.012%
45	6.219	6.213	6.228	VV	147	1104	0.02%	0.003%
46	6.235	6.228	6.251	VV	157	1770	0.03%	0.005%
47	6.274	6.251	6.363	VV	711	24805	0.42%	0.076%
48	6.381	6.363	6.408	VV	266	6720	0.11%	0.020%
49	6.448	6.408	6.479	VV	960	18770	0.32%	0.057%
50	6.501	6.479	6.526	VV	241	6323	0.11%	0.019%
51	6.535	6.526	6.578	VV	275	5254	0.09%	0.016%
52	6.594	6.578	6.661	VV	312	8623	0.15%	0.026%
53	6.686	6.661	6.718	VV	330	8033	0.14%	0.024%
54	6.733	6.718	6.828	VV	338	9061	0.15%	0.028%
55	6.856	6.828	6.955	VV	293	14981	0.25%	0.046%
56	6.971	6.955	6.988	VV	190	2439	0.04%	0.007%
57	7.020	6.988	7.075	VV	162	4829	0.08%	0.015%
58	7.079	7.075	7.099	VV	85	505	0.01%	0.002%
59	7.112	7.099	7.138	VV	75	891	0.02%	0.003%
60	7.142	7.138	7.161	VV	76	363	0.01%	0.001%
61	7.173	7.161	7.185	PV	55	391	0.01%	0.001%
62	7.207	7.185	7.228	VV	99	1582	0.03%	0.005%
63	7.273	7.228	7.294	VV	171	4807	0.08%	0.015%
64	7.304	7.294	7.332	VV	161	3004	0.05%	0.009%
65	7.343	7.332	7.349	VV	163	1284	0.02%	0.004%
66	7.358	7.349	7.394	VV	193	3204	0.05%	0.010%
67	7.413	7.394	7.437	VV	242	4253	0.07%	0.013%
68	7.453	7.437	7.504	VV	383	6589	0.11%	0.020%
69	7.517	7.504	7.541	VV	122	1621	0.03%	0.005%
70	7.552	7.541	7.600	VV	147	3735	0.06%	0.011%
71	7.626	7.600	7.650	VV	193	2959	0.05%	0.009%
72	7.679	7.650	7.716	VV	637	8344	0.14%	0.025%
73	7.724	7.716	7.734	VV	57	455	0.01%	0.001%
74	7.754	7.734	7.784	PV	169	2799	0.05%	0.009%
75	7.796	7.784	7.803	VV	117	869	0.01%	0.003%
76	7.854	7.803	7.888	VV	141	3150	0.05%	0.010%
77	7.898	7.888	7.918	PV	171	777	0.01%	0.002%
78	8.103	8.091	8.128	VV	1585	31801	0.54%	0.097%
79	8.137	8.128	8.192	VV	1324	34248	0.58%	0.104%
80	8.203	8.192	8.235	VV	605	13365	0.23%	0.041%
81	8.252	8.235	8.282	VV	631	12122	0.21%	0.037%
82	8.308	8.282	8.358	VV	471	14738	0.25%	0.045%
83	8.378	8.358	8.409	VV	459	8240	0.14%	0.025%
84	8.417	8.409	8.437	VV	179	2480	0.04%	0.008%
85	8.465	8.437	8.492	VV	360	7442	0.13%	0.023%
86	8.500	8.492	8.518	VV	299	3749	0.06%	0.011%
87	8.560	8.518	8.635	VV	2073	33740	0.57%	0.103%
88	8.705	8.635	8.783	VV	433	20356	0.35%	0.062%
89	8.802	8.783	8.845	VV	209	3938	0.07%	0.012%

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90	9.045	9.032	9.088	VV	1653	45730	0.78%	0.139%
91	9.096	9.088	9.182	VV	1241	43942	0.74%	0.134%
92	9.199	9.182	9.235	VV	587	15923	0.27%	0.049%
93	9.246	9.235	9.276	VV	539	10998	0.19%	0.034%
94	9.308	9.276	9.342	VV	559	17709	0.30%	0.054%
95	9.351	9.342	9.367	VV	364	4930	0.08%	0.015%
96	9.387	9.367	9.418	VV	874	14985	0.25%	0.046%
97	9.433	9.418	9.505	VV	413	12973	0.22%	0.040%
98	9.522	9.505	9.555	VV	177	4304	0.07%	0.013%
99	9.573	9.555	9.614	VV	359	7478	0.13%	0.023%
100	9.634	9.614	9.665	VV	171	3158	0.05%	0.010%
101	9.678	9.665	9.702	VV	141	1939	0.03%	0.006%
102	9.714	9.702	9.729	VV	86	909	0.02%	0.003%
103	9.782	9.729	9.802	VV	201	4737	0.08%	0.014%
104	9.808	9.802	9.825	VV	113	1482	0.03%	0.005%
105	9.852	9.825	9.928	VV	174	6056	0.10%	0.018%
106	9.931	9.928	9.982	VV	142	1919	0.03%	0.006%
107	10.005	9.982	10.018	VV	629	6698	0.11%	0.020%
108	10.043	10.018	10.155	VV	51764	758516	12.86%	2.312%
109	10.166	10.155	10.220	VV	1144	30519	0.52%	0.093%
110	10.236	10.220	10.268	VV	552	12819	0.22%	0.039%
111	10.281	10.268	10.339	VV	358	12205	0.21%	0.037%
112	10.348	10.339	10.371	VV	271	4317	0.07%	0.013%
113	10.400	10.371	10.435	VV	239	6600	0.11%	0.020%
114	10.443	10.435	10.480	VV	172	3014	0.05%	0.009%
115	10.516	10.480	10.622	VV	4847	75501	1.28%	0.230%
116	10.652	10.622	10.675	VV	243	5031	0.09%	0.015%
117	10.692	10.675	10.715	VV	280	3750	0.06%	0.011%
118	10.732	10.715	10.752	VV	228	3127	0.05%	0.010%
119	10.762	10.752	10.776	VV	140	1475	0.03%	0.004%
120	10.794	10.776	10.823	VV	175	3776	0.06%	0.012%
121	10.836	10.823	10.855	VV	181	2825	0.05%	0.009%
122	10.877	10.855	10.890	VV	374	6665	0.11%	0.020%
123	10.905	10.890	10.941	VV	401	7714	0.13%	0.024%
124	10.980	10.941	11.005	VV	219	5421	0.09%	0.017%
125	11.044	11.005	11.072	VV	176	4551	0.08%	0.014%
126	11.132	11.072	11.183	PV	432	7722	0.13%	0.024%
127	11.226	11.183	11.242	VV	249	6020	0.10%	0.018%
128	11.247	11.242	11.262	VV	231	2374	0.04%	0.007%
129	11.289	11.262	11.318	VV	322	6864	0.12%	0.021%
130	11.341	11.318	11.375	VV	172	4083	0.07%	0.012%
131	11.385	11.375	11.400	VV	100	1130	0.02%	0.003%
132	11.435	11.400	11.516	VV	119	4091	0.07%	0.012%
133	11.545	11.516	11.570	PV	417	6937	0.12%	0.021%
134	11.587	11.570	11.602	VV	365	5138	0.09%	0.016%
135	11.612	11.602	11.658	VV	461	6806	0.12%	0.021%
136	11.662	11.658	11.669	VV	66	266	0.00%	0.001%
137	11.696	11.669	11.750	VV	485	9586	0.16%	0.029%
138	11.771	11.750	11.792	PV	183	2660	0.05%	0.008%
139	11.807	11.792	11.834	VV	432	5558	0.09%	0.017%
140	11.857	11.834	11.873	PV	61	815	0.01%	0.002%
141	11.934	11.873	11.997	VV	542052	5899332	100.00%	17.979%

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142	12.034	11.997	12.083	VV	2757	60858	1.03%	0.185%
143	12.100	12.083	12.132	VV	903	15038	0.25%	0.046%
144	12.139	12.132	12.162	VV	296	4748	0.08%	0.014%
145	12.181	12.162	12.230	VV	282	8671	0.15%	0.026%
146	12.272	12.230	12.304	VV	473	13125	0.22%	0.040%
147	12.339	12.304	12.360	VV	363	7971	0.14%	0.024%
148	12.379	12.360	12.398	VV	433	6865	0.12%	0.021%
149	12.442	12.398	12.459	VV	443	12314	0.21%	0.038%
150	12.492	12.459	12.510	VV	1105	21269	0.36%	0.065%
151	12.536	12.510	12.593	VV	62194	805051	13.65%	2.453%
152	12.608	12.593	12.628	VV	2489	40293	0.68%	0.123%
153	12.639	12.628	12.722	VV	1472	55553	0.94%	0.169%
154	12.735	12.722	12.827	VV	918	33631	0.57%	0.102%
155	12.855	12.827	12.900	VV	763	21217	0.36%	0.065%
156	12.922	12.900	12.946	VV	834	14698	0.25%	0.045%
157	13.001	12.946	13.108	VV	3468	110929	1.88%	0.338%
158	13.131	13.108	13.155	VV	338	5923	0.10%	0.018%
159	13.175	13.155	13.219	VV	406	8556	0.15%	0.026%
160	13.257	13.219	13.278	VV	230	5945	0.10%	0.018%
161	13.312	13.278	13.334	VV	1564	32103	0.54%	0.098%
162	13.371	13.334	13.514	VV	364636	4656067	78.93%	14.190%
163	13.538	13.514	13.578	VV	756	22572	0.38%	0.069%
164	13.590	13.578	13.622	VV	480	9587	0.16%	0.029%
165	13.664	13.622	13.684	VV	630	16035	0.27%	0.049%
166	13.733	13.684	13.750	VV	580	20501	0.35%	0.062%
167	13.772	13.750	13.868	VV	6299	114875	1.95%	0.350%
168	13.884	13.868	13.894	VV	388	5922	0.10%	0.018%
169	13.922	13.894	13.935	VV	455	10274	0.17%	0.031%
170	13.940	13.935	13.965	VV	482	7010	0.12%	0.021%
171	13.979	13.965	14.018	VV	460	10241	0.17%	0.031%
172	14.072	14.018	14.104	VV	469	13173	0.22%	0.040%
173	14.122	14.104	14.136	VV	415	5820	0.10%	0.018%
174	14.148	14.136	14.165	VV	325	4515	0.08%	0.014%
175	14.175	14.165	14.208	VV	279	5280	0.09%	0.016%
176	14.232	14.208	14.310	VV	232	5519	0.09%	0.017%
177	14.359	14.310	14.382	VV	184	5365	0.09%	0.016%
178	14.387	14.382	14.431	VV	164	2072	0.04%	0.006%
179	14.518	14.431	14.539	PV	994	20777	0.35%	0.063%
180	14.559	14.539	14.603	VV	1111	21485	0.36%	0.065%
181	14.614	14.603	14.628	VV	272	4125	0.07%	0.013%
182	14.641	14.628	14.661	VV	285	4997	0.08%	0.015%
183	14.684	14.661	14.705	VV	834	13015	0.22%	0.040%
184	14.753	14.705	14.772	VV	829	18311	0.31%	0.056%
185	14.789	14.772	14.815	VV	628	10285	0.17%	0.031%
186	14.844	14.815	14.868	VV	409	8689	0.15%	0.026%
187	14.889	14.868	14.925	VV	330	8248	0.14%	0.025%
188	14.931	14.925	14.948	VV	225	2625	0.04%	0.008%
189	14.959	14.948	14.967	VV	174	1828	0.03%	0.006%
190	14.983	14.967	15.012	VV	226	4921	0.08%	0.015%
191	15.073	15.012	15.104	VV	623	17974	0.30%	0.055%
192	15.114	15.104	15.128	VV	325	4062	0.07%	0.012%
193	15.134	15.128	15.160	VV	289	4929	0.08%	0.015%
194	15.225	15.160	15.245	VV	1277	37498	0.64%	0.114%

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195	15.273	15.245	15.345	VV	1871	51508	0.87%	0.157%
196	15.354	15.345	15.384	VV	495	9373	0.16%	0.029%
197	15.418	15.384	15.451	VV	565	16663	0.28%	0.051%
198	15.479	15.451	15.509	VV	340	9578	0.16%	0.029%
199	15.606	15.509	15.688	VV	27082	461441	7.82%	1.406%
200	15.702	15.688	15.722	VV	933	17643	0.30%	0.054%
201	15.746	15.722	15.785	VV	2029	45396	0.77%	0.138%
202	15.820	15.785	15.857	VV	4881	75968	1.29%	0.232%
203	15.874	15.857	15.914	VV	361	7987	0.14%	0.024%
204	15.925	15.914	15.968	VV	143	3063	0.05%	0.009%
205	15.975	15.968	15.989	VV	102	837	0.01%	0.003%
206	16.031	15.989	16.042	PV	222	4324	0.07%	0.013%
207	16.073	16.042	16.081	VV	188	3232	0.05%	0.010%
208	16.126	16.081	16.188	VV	1030	27701	0.47%	0.084%
209	16.212	16.188	16.225	VV	399	7230	0.12%	0.022%
210	16.248	16.225	16.284	VV	1166	18300	0.31%	0.056%
211	16.313	16.284	16.351	VV	1248	20545	0.35%	0.063%
212	16.386	16.351	16.408	VV	302	6073	0.10%	0.019%
213	16.441	16.408	16.505	VV	246	7289	0.12%	0.022%
214	16.545	16.505	16.572	PV	697	11671	0.20%	0.036%
215	16.621	16.572	16.674	VV	8040	146017	2.48%	0.445%
216	16.731	16.674	16.753	VV	3006	65010	1.10%	0.198%
217	16.770	16.753	16.781	VV	1016	14251	0.24%	0.043%
218	16.808	16.781	16.859	VV	3620	64677	1.10%	0.197%
219	16.902	16.859	16.917	VV	353	9806	0.17%	0.030%
220	16.928	16.917	16.980	VV	340	5995	0.10%	0.018%
221	17.010	16.980	17.020	VV	256	3578	0.06%	0.011%
222	17.032	17.020	17.042	VV	243	2184	0.04%	0.007%
223	17.098	17.042	17.135	VV	1394	36786	0.62%	0.112%
224	17.198	17.135	17.224	VV	2448	58090	0.98%	0.177%
225	17.251	17.224	17.260	VV	2411	32347	0.55%	0.099%
226	17.277	17.260	17.353	VV	3927	62130	1.05%	0.189%
227	17.445	17.353	17.478	VV	319	9119	0.15%	0.028%
228	17.495	17.478	17.507	PV	49	867	0.01%	0.003%
229	17.565	17.507	17.618	PV	6627	125517	2.13%	0.383%
230	17.649	17.618	17.697	VV	7186	118787	2.01%	0.362%
231	17.733	17.697	17.802	VV	1582	40284	0.68%	0.123%
232	17.823	17.802	17.838	VV	180	3184	0.05%	0.010%
233	17.865	17.838	17.895	VV	284	6018	0.10%	0.018%
234	17.951	17.895	17.967	PV	195	4085	0.07%	0.012%
235	18.046	17.967	18.064	VV	2190	51363	0.87%	0.157%
236	18.088	18.064	18.117	VV	3665	64798	1.10%	0.197%
237	18.178	18.117	18.208	VV	4593	100292	1.70%	0.306%
238	18.269	18.208	18.278	VV	1381	52821	0.90%	0.161%
239	18.317	18.278	18.341	VV	2200	60468	1.03%	0.184%
240	18.364	18.341	18.389	VV	1921	44307	0.75%	0.135%
241	18.446	18.389	18.484	VV	17229	349062	5.92%	1.064%
242	18.512	18.484	18.560	VV	10012	202249	3.43%	0.616%
243	18.607	18.560	18.675	VV	2029	98479	1.67%	0.300%
244	18.802	18.675	18.842	VV	2793	187430	3.18%	0.571%
245	18.870	18.842	18.882	VV	3078	64316	1.09%	0.196%
246	18.917	18.882	18.985	VV	6897	262710	4.45%	0.801%

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247	19.023	18.985	19.058	VV	6843	188569	3.20%	0.575%
248	19.073	19.058	19.105	VV	3328	81998	1.39%	0.250%
249	19.116	19.105	19.138	VV	2497	46025	0.78%	0.140%
250	19.201	19.138	19.222	VV	2551	106975	1.81%	0.326%
251	19.274	19.222	19.299	VV	11790	275371	4.67%	0.839%
252	19.321	19.299	19.377	VV	8477	268995	4.56%	0.820%
253	19.453	19.377	19.469	VV	5189	246272	4.17%	0.751%
254	19.488	19.469	19.528	VV	5269	161950	2.75%	0.494%
255	19.563	19.528	19.589	VV	4918	160905	2.73%	0.490%
256	19.613	19.589	19.655	VV	4813	166890	2.83%	0.509%
257	19.706	19.655	19.722	VV	5583	185460	3.14%	0.565%
258	19.733	19.722	19.752	VV	5139	87445	1.48%	0.266%
259	19.771	19.752	19.789	VV	6101	123972	2.10%	0.378%
260	19.816	19.789	19.845	VV	8135	219093	3.71%	0.668%
261	19.882	19.845	19.908	VV	7462	243391	4.13%	0.742%
262	19.925	19.908	19.964	VV	6567	211638	3.59%	0.645%
263	20.001	19.964	20.025	VV	7467	234658	3.98%	0.715%
264	20.059	20.025	20.096	VV	8464	299815	5.08%	0.914%
265	20.114	20.096	20.165	VV	7049	245824	4.17%	0.749%
266	20.317	20.165	20.343	VV	8614	691667	11.72%	2.108%
267	20.355	20.343	20.380	VV	8084	173757	2.95%	0.530%
268	20.412	20.380	20.430	VV	8163	236688	4.01%	0.721%
269	20.445	20.430	20.464	VV	7934	154797	2.62%	0.472%
270	20.492	20.464	20.531	VV	9247	331888	5.63%	1.011%
271	20.683	20.531	20.695	VV	10420	862238	14.62%	2.628%
272	20.740	20.695	20.752	VV	10794	356759	6.05%	1.087%
273	20.770	20.752	20.779	VV	11224	177070	3.00%	0.540%
274	20.829	20.779	20.868	VV	12035	598320	10.14%	1.823%
275	20.926	20.868	20.934	VV	10904	414800	7.03%	1.264%
276	20.978	20.934	21.068	VV	13311	881013	14.93%	2.685%
277	21.080	21.068	21.112	VV	9326	240280	4.07%	0.732%
278	21.126	21.112	21.218	VV	9317	536645	9.10%	1.635%
279	21.298	21.218	21.312	VV	7954	427720	7.25%	1.304%
280	21.341	21.312	21.352	VV	8255	194246	3.29%	0.592%
281	21.359	21.352	21.367	VV	8102	71673	1.21%	0.218%
282	21.379	21.367	21.482	VV	8158	510580	8.65%	1.556%
283	21.516	21.482	21.558	VV	8433	353798	6.00%	1.078%
284	21.572	21.558	21.651	VV	7180	377106	6.39%	1.149%
285	21.685	21.651	21.712	VV	6474	231132	3.92%	0.704%
286	21.802	21.712	21.992	VV	7919	1036454	17.57%	3.159%
287	22.155	21.992	22.193	VV	7492	656568	11.13%	2.001%
288	22.279	22.193	22.292	VV	8394	442887	7.51%	1.350%
289	22.297	22.292	22.493	VV	8408	650506	11.03%	1.982%
290	22.665	22.493	22.675	VV	2903	265696	4.50%	0.810%
291	22.688	22.675	22.728	VV	2917	88784	1.50%	0.271%
292	22.750	22.728	22.771	VV	2948	70682	1.20%	0.215%
293	22.794	22.771	22.852	VV	2858	114806	1.95%	0.350%
294	22.923	22.852	23.031	VV	3030	167803	2.84%	0.511%
295	23.069	23.031	23.085	PV	152	3164	0.05%	0.010%
296	23.155	23.085	23.205	PV	548	22149	0.38%	0.068%
297	23.265	23.205	23.282	VV	588	18073	0.31%	0.055%
298	23.295	23.282	23.308	VV	453	6389	0.11%	0.019%
299	23.318	23.308	23.338	VBA	326	21868	0.37%	0.067%

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Sum of corrected areas: 32812902

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