

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
 Data File : FE053848.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2025 16:40
 Sample : Q2034-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.831	2.804	2.867	BV	87	556	0.01%	0.002%
2	2.889	2.867	2.938	VV	186	2814	0.05%	0.011%
3	2.952	2.938	3.088	PV	78	3328	0.06%	0.013%
4	3.121	3.088	3.135	VV	98	1313	0.02%	0.005%
5	3.146	3.135	3.168	VV	142	1280	0.02%	0.005%
6	3.198	3.168	3.226	PV	247	4123	0.07%	0.016%
7	3.248	3.226	3.292	VV	96	2385	0.04%	0.009%
8	3.307	3.292	3.358	VV	89	2631	0.05%	0.010%
9	3.371	3.358	3.404	VV	116	1726	0.03%	0.007%
10	3.424	3.404	3.454	VV	110	2004	0.03%	0.008%
11	3.513	3.454	3.536	VV	220	4594	0.08%	0.017%
12	3.547	3.536	3.566	VV	141	1793	0.03%	0.007%
13	3.585	3.566	3.629	VV	138	3255	0.06%	0.012%
14	3.648	3.629	3.678	PV	223	3660	0.06%	0.014%
15	3.689	3.678	3.718	VV	227	3945	0.07%	0.015%
16	3.726	3.718	3.755	VV	148	2368	0.04%	0.009%
17	3.793	3.755	3.864	PV	272	10021	0.17%	0.038%
18	3.890	3.864	3.951	VV	400	8502	0.15%	0.032%
19	3.966	3.951	3.974	VV	104	911	0.02%	0.003%
20	3.995	3.974	4.014	VV	382	4573	0.08%	0.017%
21	4.030	4.014	4.062	VV	246	3367	0.06%	0.013%
22	4.075	4.062	4.086	VV	120	1427	0.02%	0.005%
23	4.104	4.086	4.154	VV	163	3501	0.06%	0.013%
24	4.184	4.154	4.252	VV	736	14400	0.25%	0.055%
25	4.261	4.252	4.279	VV	156	1864	0.03%	0.007%
26	4.288	4.279	4.341	VV	119	3480	0.06%	0.013%
27	4.349	4.341	4.358	VV	130	963	0.02%	0.004%
28	4.363	4.358	4.374	VV	151	960	0.02%	0.004%
29	4.396	4.374	4.414	VV	147	2832	0.05%	0.011%
30	4.462	4.414	4.482	VV	554	10264	0.18%	0.039%
31	4.500	4.482	4.556	VV	366	8862	0.15%	0.034%
32	4.577	4.556	4.611	VV	130	3354	0.06%	0.013%
33	4.639	4.611	4.662	VV	218	4296	0.07%	0.016%
34	4.672	4.662	4.727	VV	192	4895	0.09%	0.019%
35	4.745	4.727	4.761	VV	402	4781	0.08%	0.018%
36	4.771	4.761	4.815	VV	246	5974	0.10%	0.023%

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37	4.827	4.815	4.843	VV	194	2284	0.04%	0.009%
38	4.861	4.843	4.871	VV	167	2247	0.04%	0.009%
39	4.891	4.871	4.914	VV	249	5006	0.09%	0.019%
40	4.926	4.914	4.939	VV	208	2683	0.05%	0.010%
41	4.965	4.939	5.034	VV	463	10173	0.18%	0.039%
42	5.042	5.034	5.062	VV	177	1629	0.03%	0.006%
43	5.078	5.062	5.109	VV	102	2148	0.04%	0.008%
44	5.140	5.109	5.154	VV	218	3709	0.06%	0.014%
45	5.172	5.154	5.204	VV	334	5702	0.10%	0.022%
46	5.219	5.204	5.233	VV	360	4424	0.08%	0.017%
47	5.242	5.233	5.271	VV	254	4375	0.08%	0.017%
48	5.281	5.271	5.331	VV	230	4689	0.08%	0.018%
49	5.341	5.331	5.351	VV	85	829	0.01%	0.003%
50	5.383	5.351	5.398	VV	194	3245	0.06%	0.012%
51	5.436	5.398	5.558	VV	246	15160	0.26%	0.058%
52	5.573	5.558	5.588	PV	111	993	0.02%	0.004%
53	5.608	5.588	5.716	VV	1024	21854	0.38%	0.083%
54	5.731	5.716	5.746	VV	135	1819	0.03%	0.007%
55	5.759	5.746	5.766	VV	134	1147	0.02%	0.004%
56	5.790	5.766	5.838	VV	230	7092	0.12%	0.027%
57	5.846	5.838	5.856	VV	107	1220	0.02%	0.005%
58	5.867	5.856	5.877	VV	186	1449	0.03%	0.006%
59	5.912	5.877	5.950	VV	345	9178	0.16%	0.035%
60	5.961	5.950	5.986	VV	211	3688	0.06%	0.014%
61	5.995	5.986	6.044	VV	191	4385	0.08%	0.017%
62	6.086	6.044	6.115	VV	185	4407	0.08%	0.017%
63	6.140	6.115	6.156	VV	139	2342	0.04%	0.009%
64	6.196	6.156	6.269	VV	674	22774	0.40%	0.087%
65	6.287	6.269	6.316	VV	273	5643	0.10%	0.021%
66	6.354	6.316	6.392	VV	311	9422	0.16%	0.036%
67	6.411	6.392	6.441	VV	224	4790	0.08%	0.018%
68	6.457	6.441	6.493	VV	220	4621	0.08%	0.018%
69	6.508	6.493	6.528	VV	230	3814	0.07%	0.015%
70	6.537	6.528	6.576	VV	259	4565	0.08%	0.017%
71	6.588	6.576	6.618	VV	170	2484	0.04%	0.009%
72	6.645	6.618	6.731	PV	424	11095	0.19%	0.042%
73	6.739	6.731	6.770	VV	140	2948	0.05%	0.011%
74	6.793	6.770	6.818	VV	277	4808	0.08%	0.018%
75	6.823	6.818	6.857	VV	125	2522	0.04%	0.010%
76	6.867	6.857	6.911	VV	104	3035	0.05%	0.012%
77	6.925	6.911	6.945	VV	185	2520	0.04%	0.010%
78	6.998	6.945	7.014	VV	130	3203	0.06%	0.012%
79	7.062	7.014	7.117	PV	236	6973	0.12%	0.027%
80	7.155	7.117	7.174	VV	191	3999	0.07%	0.015%
81	7.214	7.174	7.242	VV	237	7047	0.12%	0.027%
82	7.297	7.242	7.343	VV	463	17053	0.30%	0.065%
83	7.364	7.343	7.404	VV	444	10381	0.18%	0.039%
84	7.421	7.404	7.453	VV	568	11127	0.19%	0.042%
85	7.465	7.453	7.562	VV	286	13228	0.23%	0.050%
86	7.594	7.562	7.668	VV	467	12493	0.22%	0.047%
87	7.677	7.668	7.744	VV	118	3538	0.06%	0.013%
88	7.764	7.744	7.835	VV	147	4204	0.07%	0.016%
89	8.192	8.178	8.268	VV	762	32621	0.57%	0.124%

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90	8.295	8.268	8.347	VV	716	23912	0.42%	0.091%
91	8.404	8.347	8.423	VV	839	24806	0.43%	0.094%
92	8.440	8.423	8.461	VV	767	14316	0.25%	0.054%
93	8.477	8.461	8.539	VV	995	25220	0.44%	0.096%
94	8.590	8.539	8.704	VV	929	38180	0.66%	0.145%
95	8.717	8.704	8.754	VV	216	4189	0.07%	0.016%
96	9.017	9.004	9.105	VV	1295	51580	0.90%	0.196%
97	9.124	9.105	9.148	VV	618	14521	0.25%	0.055%
98	9.208	9.148	9.280	VV	6111	101680	1.77%	0.387%
99	9.309	9.280	9.332	VV	854	17274	0.30%	0.066%
100	9.341	9.332	9.441	VV	419	14625	0.25%	0.056%
101	9.458	9.441	9.481	VV	291	5054	0.09%	0.019%
102	9.495	9.481	9.541	VV	387	6883	0.12%	0.026%
103	9.601	9.541	9.621	VV	284	7496	0.13%	0.029%
104	9.635	9.621	9.658	VV	155	2066	0.04%	0.008%
105	9.694	9.658	9.738	VV	797	19832	0.34%	0.075%
106	9.759	9.738	9.797	VV	456	10264	0.18%	0.039%
107	9.836	9.797	9.887	VV	335	11796	0.20%	0.045%
108	9.919	9.887	9.940	VV	356	6622	0.12%	0.025%
109	9.968	9.940	10.071	VV	12130	303108	5.27%	1.152%
110	10.089	10.071	10.174	VV	1689	47794	0.83%	0.182%
111	10.194	10.174	10.228	VV	509	12794	0.22%	0.049%
112	10.238	10.228	10.252	VV	321	4025	0.07%	0.015%
113	10.261	10.252	10.341	VV	305	8316	0.14%	0.032%
114	10.355	10.341	10.388	VV	92	1302	0.02%	0.005%
115	10.434	10.388	10.461	PV	300	6824	0.12%	0.026%
116	10.476	10.461	10.506	VV	260	4750	0.08%	0.018%
117	10.566	10.506	10.591	VV	409	13888	0.24%	0.053%
118	10.612	10.591	10.664	VV	708	15469	0.27%	0.059%
119	10.683	10.664	10.719	VV	433	9579	0.17%	0.036%
120	10.739	10.719	10.774	VV	548	12809	0.22%	0.049%
121	10.794	10.774	10.812	VV	638	12491	0.22%	0.047%
122	10.830	10.812	10.878	VV	915	20569	0.36%	0.078%
123	10.903	10.878	10.981	VV	864	28035	0.49%	0.107%
124	11.053	10.981	11.067	VV	432	12915	0.22%	0.049%
125	11.094	11.067	11.151	VV	8740	165363	2.87%	0.629%
126	11.176	11.151	11.325	VV	2932	96751	1.68%	0.368%
127	11.336	11.325	11.355	VV	159	1443	0.03%	0.005%
128	11.429	11.355	11.441	PV	370	9357	0.16%	0.036%
129	11.467	11.441	11.498	VV	690	13214	0.23%	0.050%
130	11.536	11.498	11.567	VV	948	16213	0.28%	0.062%
131	11.582	11.567	11.594	PV	83	675	0.01%	0.003%
132	11.624	11.594	11.668	PV	849	14088	0.24%	0.054%
133	11.691	11.668	11.710	VV	389	3335	0.06%	0.013%
134	11.729	11.710	11.754	VV	317	3671	0.06%	0.014%
135	11.780	11.754	11.807	VV	442	5052	0.09%	0.019%
136	11.851	11.807	11.916	PV	503604	5756635	100.00%	21.887%
137	11.931	11.916	11.981	VV	2392	59126	1.03%	0.225%
138	12.008	11.981	12.030	VV	2527	47594	0.83%	0.181%
139	12.044	12.030	12.061	VV	1429	22082	0.38%	0.084%
140	12.077	12.061	12.134	VV	1362	29175	0.51%	0.111%
141	12.148	12.134	12.163	VV	224	2479	0.04%	0.009%

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142	12.206	12.163	12.254	PV	809	15099	0.26%	0.057%
143	12.299	12.254	12.344	VV	1642	28311	0.49%	0.108%
144	12.379	12.344	12.447	VV	559	15415	0.27%	0.059%
145	12.484	12.447	12.501	VV	306	6737	0.12%	0.026%
146	12.526	12.501	12.544	VV	446	7091	0.12%	0.027%
147	12.575	12.544	12.604	VV	334	8833	0.15%	0.034%
148	12.655	12.604	12.675	VV	395	11599	0.20%	0.044%
149	12.691	12.675	12.744	VV	452	8882	0.15%	0.034%
150	12.795	12.744	12.818	VV	1553	34051	0.59%	0.129%
151	12.850	12.818	12.884	VV	1355	28830	0.50%	0.110%
152	12.913	12.884	12.997	VV	23401	355405	6.17%	1.351%
153	13.005	12.997	13.041	VV	315	4821	0.08%	0.018%
154	13.073	13.041	13.084	VV	349	6649	0.12%	0.025%
155	13.104	13.084	13.143	VV	729	14209	0.25%	0.054%
156	13.168	13.143	13.183	VV	389	6971	0.12%	0.027%
157	13.211	13.183	13.251	VV	19613	282083	4.90%	1.072%
158	13.296	13.251	13.378	VV	360094	4466249	77.58%	16.981%
159	13.392	13.378	13.429	VV	1212	28931	0.50%	0.110%
160	13.463	13.429	13.479	VV	1261	26477	0.46%	0.101%
161	13.497	13.479	13.528	VV	1202	25243	0.44%	0.096%
162	13.545	13.528	13.570	VV	591	10040	0.17%	0.038%
163	13.622	13.570	13.647	VV	522	16364	0.28%	0.062%
164	13.679	13.647	13.751	VV	1417	35154	0.61%	0.134%
165	13.812	13.751	13.858	PV	2692	64411	1.12%	0.245%
166	13.871	13.858	13.890	VV	445	7239	0.13%	0.028%
167	13.919	13.890	13.938	VV	1646	27485	0.48%	0.104%
168	13.957	13.938	13.981	VV	1584	29381	0.51%	0.112%
169	13.989	13.981	14.024	VV	1057	18956	0.33%	0.072%
170	14.052	14.024	14.067	VV	1461	25173	0.44%	0.096%
171	14.082	14.067	14.107	VV	1795	31313	0.54%	0.119%
172	14.126	14.107	14.228	VV	1176	33310	0.58%	0.127%
173	14.251	14.228	14.271	VV	418	7106	0.12%	0.027%
174	14.279	14.271	14.304	VV	327	4769	0.08%	0.018%
175	14.316	14.304	14.338	VV	238	3586	0.06%	0.014%
176	14.342	14.338	14.363	VV	195	1319	0.02%	0.005%
177	14.418	14.363	14.429	PV	215	5435	0.09%	0.021%
178	14.486	14.429	14.505	VV	1321	30168	0.52%	0.115%
179	14.522	14.505	14.538	VV	949	16908	0.29%	0.064%
180	14.568	14.538	14.590	VV	1084	27352	0.48%	0.104%
181	14.613	14.590	14.634	VV	1469	25923	0.45%	0.099%
182	14.651	14.634	14.694	VV	767	18370	0.32%	0.070%
183	14.733	14.694	14.764	VV	1501	33302	0.58%	0.127%
184	14.788	14.764	14.829	VV	2919	55596	0.97%	0.211%
185	14.853	14.829	14.865	VV	852	15488	0.27%	0.059%
186	14.883	14.865	14.955	VV	1079	33370	0.58%	0.127%
187	14.988	14.955	15.036	VV	596	15167	0.26%	0.058%
188	15.103	15.036	15.121	PV	10363	157030	2.73%	0.597%
189	15.142	15.121	15.188	VV	11213	220301	3.83%	0.838%
190	15.201	15.188	15.233	VV	1164	20070	0.35%	0.076%
191	15.261	15.233	15.284	VV	2309	37580	0.65%	0.143%
192	15.298	15.284	15.364	VV	880	21732	0.38%	0.083%
193	15.451	15.364	15.505	VV	957	32594	0.57%	0.124%
194	15.551	15.505	15.645	PV	8526	243873	4.24%	0.927%

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195	15.690	15.645	15.716	VV	4351	89188	1.55%	0.339%
196	15.741	15.716	15.760	VV	3110	46783	0.81%	0.178%
197	15.780	15.760	15.804	VV	2286	41794	0.73%	0.159%
198	15.818	15.804	15.849	VV	1172	20644	0.36%	0.078%
199	15.870	15.849	15.895	VV	691	11941	0.21%	0.045%
200	15.938	15.895	15.988	VV	1395	45826	0.80%	0.174%
201	16.005	15.988	16.038	VV	587	11682	0.20%	0.044%
202	16.075	16.038	16.081	VV	366	7116	0.12%	0.027%
203	16.105	16.081	16.149	VV	696	17317	0.30%	0.066%
204	16.179	16.149	16.212	VV	2066	36382	0.63%	0.138%
205	16.240	16.212	16.268	VV	759	15631	0.27%	0.059%
206	16.276	16.268	16.299	VV	216	2288	0.04%	0.009%
207	16.321	16.299	16.335	VV	186	2349	0.04%	0.009%
208	16.377	16.335	16.401	PV	676	13339	0.23%	0.051%
209	16.467	16.401	16.504	PV	1132	34069	0.59%	0.130%
210	16.531	16.504	16.541	VV	694	11282	0.20%	0.043%
211	16.577	16.541	16.607	VV	1908	50858	0.88%	0.193%
212	16.628	16.607	16.636	VV	1493	21747	0.38%	0.083%
213	16.665	16.636	16.768	VV	16975	403282	7.01%	1.533%
214	16.800	16.768	16.891	VV	3823	105289	1.83%	0.400%
215	16.947	16.891	16.962	VV	2174	39070	0.68%	0.149%
216	16.988	16.962	17.023	VV	8781	149786	2.60%	0.569%
217	17.052	17.023	17.107	VV	9807	201128	3.49%	0.765%
218	17.175	17.107	17.195	VV	7306	191835	3.33%	0.729%
219	17.207	17.195	17.265	VV	3513	67305	1.17%	0.256%
220	17.307	17.265	17.339	VV	1110	36783	0.64%	0.140%
221	17.361	17.339	17.391	VV	1001	21821	0.38%	0.083%
222	17.457	17.391	17.479	VV	1467	53971	0.94%	0.205%
223	17.517	17.479	17.557	VV	4218	133496	2.32%	0.508%
224	17.580	17.557	17.623	VV	5846	116730	2.03%	0.444%
225	17.649	17.623	17.671	VV	1402	31626	0.55%	0.120%
226	17.710	17.671	17.722	VV	1443	37531	0.65%	0.143%
227	17.744	17.722	17.794	VV	3356	63908	1.11%	0.243%
228	17.811	17.794	17.823	VV	263	4153	0.07%	0.016%
229	17.843	17.823	17.853	VV	682	7886	0.14%	0.030%
230	17.858	17.853	17.878	VV	460	4105	0.07%	0.016%
231	17.913	17.878	17.932	PV	568	12701	0.22%	0.048%
232	18.018	17.932	18.048	VV	3272	86198	1.50%	0.328%
233	18.056	18.048	18.074	VV	568	8660	0.15%	0.033%
234	18.109	18.074	18.128	VV	1677	38445	0.67%	0.146%
235	18.153	18.128	18.178	VV	2155	46935	0.82%	0.178%
236	18.242	18.178	18.282	VV	1877	82837	1.44%	0.315%
237	18.338	18.282	18.361	VV	3553	76923	1.34%	0.292%
238	18.396	18.361	18.409	VV	4597	100245	1.74%	0.381%
239	18.440	18.409	18.501	VV	13727	357203	6.21%	1.358%
240	18.521	18.501	18.551	VV	2674	66215	1.15%	0.252%
241	18.596	18.551	18.627	VV	2230	87496	1.52%	0.333%
242	18.638	18.627	18.658	VV	1485	24482	0.43%	0.093%
243	18.688	18.658	18.772	VV	7318	199336	3.46%	0.758%
244	18.848	18.772	18.908	VV	5100	174830	3.04%	0.665%
245	18.950	18.908	18.966	VV	2809	66426	1.15%	0.253%
246	18.998	18.966	19.018	VV	3140	83664	1.45%	0.318%

					rteres			
247	19.039	19.018	19.071	VV	3754	75997	1.32%	0.289%
248	19.120	19.071	19.136	VV	1582	46746	0.81%	0.178%
249	19.160	19.136	19.179	VV	1870	39740	0.69%	0.151%
250	19.221	19.179	19.232	VV	5716	122433	2.13%	0.465%
251	19.250	19.232	19.316	VV	6778	230142	4.00%	0.875%
252	19.338	19.316	19.363	VV	3159	80309	1.40%	0.305%
253	19.382	19.363	19.427	VV	3040	99424	1.73%	0.378%
254	19.501	19.427	19.528	VV	2430	131797	2.29%	0.501%
255	19.550	19.528	19.583	VV	2179	62897	1.09%	0.239%
256	19.639	19.583	19.678	VV	3331	137412	2.39%	0.522%
257	19.750	19.678	19.795	VV	4172	231282	4.02%	0.879%
258	19.866	19.795	19.904	VV	4469	243201	4.22%	0.925%
259	19.925	19.904	19.951	VV	4716	124333	2.16%	0.473%
260	19.979	19.951	20.095	VV	7293	460371	8.00%	1.750%
261	20.167	20.095	20.194	VV	4624	244428	4.25%	0.929%
262	20.261	20.194	20.296	VV	6193	323758	5.62%	1.231%
263	20.313	20.296	20.324	VV	5410	91653	1.59%	0.348%
264	20.380	20.324	20.414	VV	6536	310150	5.39%	1.179%
265	20.443	20.414	20.471	VV	6094	196748	3.42%	0.748%
266	20.537	20.471	20.560	VV	6501	320420	5.57%	1.218%
267	20.615	20.560	20.631	VV	6431	264731	4.60%	1.007%
268	20.735	20.631	20.805	VV	7593	708887	12.31%	2.695%
269	20.833	20.805	20.875	VV	7048	290654	5.05%	1.105%
270	20.890	20.875	20.948	VV	7070	297295	5.16%	1.130%
271	20.964	20.948	20.984	VV	6630	144115	2.50%	0.548%
272	21.020	20.984	21.050	VV	6505	250848	4.36%	0.954%
273	21.110	21.050	21.202	VV	6544	552333	9.59%	2.100%
274	21.213	21.202	21.229	VV	5546	86496	1.50%	0.329%
275	21.249	21.229	21.276	VV	5391	151502	2.63%	0.576%
276	21.287	21.276	21.318	VV	5197	127029	2.21%	0.483%
277	21.337	21.318	21.358	VV	5101	119896	2.08%	0.456%
278	21.368	21.358	21.386	VV	4925	81685	1.42%	0.311%
279	21.475	21.386	21.491	VV	4738	297022	5.16%	1.129%
280	21.529	21.491	21.640	VV	4637	379395	6.59%	1.442%
281	21.652	21.640	21.667	VV	3770	56272	0.98%	0.214%
282	21.692	21.667	21.712	VV	3615	97325	1.69%	0.370%
283	21.755	21.712	21.791	VV	3427	159716	2.77%	0.607%
284	21.802	21.791	21.813	VV	3127	40998	0.71%	0.156%
285	21.841	21.813	21.871	VV	3110	103356	1.80%	0.393%
286	21.889	21.871	21.901	VV	2800	49786	0.86%	0.189%
287	21.912	21.901	21.948	VV	2768	74665	1.30%	0.284%
288	22.026	21.948	22.077	VV	2538	180539	3.14%	0.686%
289	22.087	22.077	22.132	VV	1949	57034	0.99%	0.217%
290	22.173	22.132	22.215	VV	1531	71111	1.24%	0.270%
291	22.245	22.215	22.303	VV	1231	53896	0.94%	0.205%
292	22.317	22.303	22.394	VV	710	20523	0.36%	0.078%
Sum of corrected areas:					26301656			

Aliphatic EPH 051425.M Fri May 16 01:57:58 2025