

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052025AL\
 Data File : FE053916.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2025 10:26
 Sample : Q2068-01DL2 500X
 Misc :
 ALS Vial : 16 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	2.842	2.801	2.908	BV	106	2137	0.06%	0.002%
2	2.911	2.908	2.929	VV	65	454	0.01%	0.000%
3	3.003	2.929	3.034	PV	108	2409	0.07%	0.003%
4	3.044	3.034	3.058	VV	82	794	0.02%	0.001%
5	3.062	3.058	3.087	VV	66	835	0.02%	0.001%
6	3.104	3.087	3.115	PV	105	1011	0.03%	0.001%
7	3.127	3.115	3.198	VV	139	3791	0.11%	0.004%
8	3.213	3.198	3.241	VV	168	2101	0.06%	0.002%
9	3.248	3.241	3.291	VV	101	2588	0.07%	0.003%
10	3.326	3.291	3.371	VV	161	5668	0.16%	0.006%
11	3.439	3.371	3.468	VV	183	7230	0.20%	0.008%
12	3.476	3.468	3.489	VV	167	1782	0.05%	0.002%
13	3.500	3.489	3.523	VV	159	2905	0.08%	0.003%
14	3.539	3.523	3.575	VV	182	4905	0.14%	0.005%
15	3.623	3.575	3.655	VV	196	7039	0.20%	0.008%
16	3.668	3.655	3.701	VV	210	4624	0.13%	0.005%
17	3.709	3.701	3.720	VV	185	1729	0.05%	0.002%
18	3.736	3.720	3.768	VV	185	4227	0.12%	0.005%
19	3.785	3.768	3.795	VV	169	2161	0.06%	0.002%
20	3.835	3.795	3.865	VV	195	6663	0.19%	0.007%
21	3.876	3.865	3.945	VV	203	7555	0.21%	0.008%
22	4.007	3.945	4.045	VV	210	9561	0.27%	0.010%
23	4.053	4.045	4.091	VV	198	4238	0.12%	0.005%
24	4.104	4.091	4.147	VV	225	5431	0.15%	0.006%
25	4.163	4.147	4.214	VV	211	6757	0.19%	0.007%
26	4.246	4.214	4.256	VV	209	4035	0.11%	0.004%
27	4.264	4.256	4.305	VV	201	4664	0.13%	0.005%
28	4.312	4.305	4.381	VV	231	7040	0.20%	0.008%
29	4.405	4.381	4.465	VV	206	7710	0.22%	0.008%
30	4.497	4.465	4.531	VV	172	5257	0.15%	0.006%
31	4.537	4.531	4.608	VV	165	6824	0.19%	0.007%
32	4.636	4.608	4.710	VV	198	8888	0.25%	0.010%
33	4.721	4.710	4.739	VV	190	2256	0.06%	0.002%
34	4.762	4.739	4.788	VV	155	3830	0.11%	0.004%
35	4.818	4.788	4.862	VV	207	6392	0.18%	0.007%
36	4.936	4.862	5.018	VV	213	13413	0.38%	0.015%

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37	5.028	5.018	5.075	VV	140	3825	0.11%	0.004%
38	5.085	5.075	5.122	VV	188	3335	0.09%	0.004%
39	5.138	5.122	5.148	VV	139	1654	0.05%	0.002%
40	5.183	5.148	5.276	VV	199	8151	0.23%	0.009%
41	5.290	5.276	5.344	PV	165	3352	0.10%	0.004%
42	5.405	5.344	5.415	VV	158	3700	0.10%	0.004%
43	5.459	5.415	5.505	VV	150	5157	0.15%	0.006%
44	5.518	5.505	5.528	VV	98	911	0.03%	0.001%
45	5.539	5.528	5.584	VV	93	1886	0.05%	0.002%
46	5.595	5.584	5.601	VV	105	667	0.02%	0.001%
47	5.613	5.601	5.668	VV	169	2743	0.08%	0.003%
48	5.679	5.668	5.721	VV	101	1874	0.05%	0.002%
49	5.747	5.721	5.775	VV	125	2559	0.07%	0.003%
50	5.795	5.775	5.843	VV	146	3783	0.11%	0.004%
51	5.909	5.843	5.959	VV	106	4659	0.13%	0.005%
52	6.003	5.959	6.068	VV	127	4940	0.14%	0.005%
53	6.077	6.068	6.084	PV	49	575	0.02%	0.001%
54	6.094	6.084	6.108	VV	109	1127	0.03%	0.001%
55	6.126	6.108	6.178	VV	77	2860	0.08%	0.003%
56	6.188	6.178	6.213	VV	136	1657	0.05%	0.002%
57	6.230	6.213	6.275	VV	138	3382	0.10%	0.004%
58	6.281	6.275	6.291	VV	122	842	0.02%	0.001%
59	6.323	6.291	6.335	VV	121	2504	0.07%	0.003%
60	6.348	6.335	6.393	VV	166	3473	0.10%	0.004%
61	6.424	6.393	6.488	VV	160	6007	0.17%	0.007%
62	6.502	6.488	6.525	PV	111	1415	0.04%	0.002%
63	6.545	6.525	6.558	VV	177	2479	0.07%	0.003%
64	6.565	6.558	6.578	VV	155	1671	0.05%	0.002%
65	6.600	6.578	6.627	VV	146	3191	0.09%	0.003%
66	6.661	6.627	6.698	VV	174	4496	0.13%	0.005%
67	6.718	6.698	6.755	PV	97	2056	0.06%	0.002%
68	6.800	6.755	6.848	VV	159	3985	0.11%	0.004%
69	6.900	6.848	6.945	PV	123	2463	0.07%	0.003%
70	6.965	6.945	6.995	VV	128	2158	0.06%	0.002%
71	6.999	6.995	7.015	VV	112	507	0.01%	0.001%
72	7.040	7.015	7.077	PV	188	2836	0.08%	0.003%
73	7.102	7.077	7.119	PV	188	2210	0.06%	0.002%
74	7.166	7.119	7.188	VV	261	7079	0.20%	0.008%
75	7.209	7.188	7.231	VV	302	5464	0.15%	0.006%
76	7.262	7.231	7.271	VV	292	4367	0.12%	0.005%
77	7.300	7.271	7.338	VV	343	9174	0.26%	0.010%
78	7.358	7.338	7.401	VV	445	10770	0.31%	0.012%
79	7.457	7.401	7.474	VV	451	12395	0.35%	0.013%
80	7.488	7.474	7.511	VV	446	7293	0.21%	0.008%
81	7.566	7.511	7.578	VV	726	18186	0.52%	0.020%
82	7.590	7.578	7.614	VV	776	13408	0.38%	0.015%
83	7.641	7.614	7.665	VV	527	13731	0.39%	0.015%
84	7.764	7.665	7.797	VV	1024	49446	1.40%	0.054%
85	7.811	7.797	7.822	VV	599	7855	0.22%	0.009%
86	7.872	7.822	7.898	VV	1193	36546	1.04%	0.040%
87	7.919	7.898	7.945	VV	1301	31155	0.88%	0.034%
88	7.962	7.945	7.990	VV	1376	29091	0.82%	0.031%
89	8.031	7.990	8.135	VV	4762	241203	6.84%	0.261%

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90	8.161	8.135	8.177	VV	2433	56360	1.60%	0.061%
91	8.199	8.177	8.215	VV	3101	56423	1.60%	0.061%
92	8.223	8.215	8.245	VV	2299	37408	1.06%	0.041%
93	8.293	8.245	8.321	VV	2980	111844	3.17%	0.121%
94	8.341	8.321	8.365	VV	2752	64995	1.84%	0.070%
95	8.387	8.365	8.398	VV	2634	49836	1.41%	0.054%
96	8.413	8.398	8.420	VV	2608	34615	0.98%	0.037%
97	8.451	8.420	8.461	VV	3703	80910	2.29%	0.088%
98	8.474	8.461	8.495	VV	3915	72080	2.04%	0.078%
99	8.546	8.495	8.559	VV	3466	129957	3.68%	0.141%
100	8.625	8.559	8.646	VV	7128	230355	6.53%	0.249%
101	8.654	8.646	8.670	VV	4486	60877	1.73%	0.066%
102	8.689	8.670	8.704	VV	5040	95434	2.71%	0.103%
103	8.721	8.704	8.741	VV	5031	104863	2.97%	0.114%
104	8.759	8.741	8.786	VV	4656	116425	3.30%	0.126%
105	8.858	8.786	8.880	VV	6604	300756	8.53%	0.326%
106	8.925	8.880	8.942	VV	10034	276627	7.84%	0.299%
107	8.961	8.942	8.976	VV	10363	175385	4.97%	0.190%
108	8.990	8.976	9.005	VV	9994	155563	4.41%	0.168%
109	9.014	9.005	9.045	VV	8824	183922	5.21%	0.199%
110	9.092	9.045	9.108	VV	8960	289141	8.20%	0.313%
111	9.159	9.108	9.181	VV	8926	347737	9.86%	0.376%
112	9.221	9.181	9.245	VV	16666	414927	11.76%	0.449%
113	9.262	9.245	9.291	VV	9434	250005	7.09%	0.271%
114	9.307	9.291	9.322	VV	9808	176344	5.00%	0.191%
115	9.341	9.322	9.354	VV	10045	183043	5.19%	0.198%
116	9.386	9.354	9.410	VV	11157	338333	9.59%	0.366%
117	9.449	9.410	9.476	VV	10512	388872	11.02%	0.421%
118	9.505	9.476	9.517	VV	11515	257127	7.29%	0.278%
119	9.532	9.517	9.558	VV	11959	278370	7.89%	0.301%
120	9.605	9.558	9.621	VV	13412	463399	13.14%	0.502%
121	9.636	9.621	9.648	VV	12993	195710	5.55%	0.212%
122	9.685	9.648	9.717	VV	19949	617807	17.52%	0.669%
123	9.760	9.717	9.788	VV	15975	606295	17.19%	0.656%
124	9.844	9.788	9.855	VV	15550	580671	16.46%	0.629%
125	9.863	9.855	9.884	VV	15544	259310	7.35%	0.281%
126	9.913	9.884	9.925	VV	15300	359030	10.18%	0.389%
127	9.938	9.925	9.953	VV	15435	262274	7.44%	0.284%
128	10.042	9.953	10.067	VV	19493	1144484	32.45%	1.239%
129	10.087	10.067	10.108	VV	20967	461789	13.09%	0.500%
130	10.181	10.108	10.227	VV	20041	1345952	38.16%	1.457%
131	10.257	10.227	10.292	VV	21005	757242	21.47%	0.820%
132	10.319	10.292	10.341	VV	21833	609546	17.28%	0.660%
133	10.363	10.341	10.371	VV	21833	391076	11.09%	0.423%
134	10.401	10.371	10.411	VV	22767	531225	15.06%	0.575%
135	10.433	10.411	10.446	VV	25178	507317	14.38%	0.549%
136	10.475	10.446	10.499	VV	35933	927698	26.30%	1.004%
137	10.529	10.499	10.540	VV	27566	662185	18.77%	0.717%
138	10.562	10.540	10.586	VV	28681	760949	21.57%	0.824%
139	10.621	10.586	10.647	VV	32124	1028053	29.15%	1.113%
140	10.674	10.647	10.686	VV	27698	621872	17.63%	0.673%
141	10.723	10.686	10.741	VV	30806	964515	27.34%	1.044%

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142	10.754	10.741	10.779	VV	31385	682902	19.36%	0.739%
143	10.827	10.779	10.842	VV	36413	1230472	34.89%	1.332%
144	10.939	10.928	10.973	VV	38635	1004846	28.49%	1.088%
145	11.027	11.001	11.044	VV	38256	940976	26.68%	1.019%
146	11.102	11.083	11.125	VV	39123	939040	26.62%	1.017%
147	11.225	11.184	11.263	VV	45057	1996944	56.62%	2.162%
148	11.335	11.322	11.347	VV	45427	678049	19.22%	0.734%
149	11.386	11.372	11.401	VV	44968	768395	21.78%	0.832%
150	11.458	11.437	11.471	VV	47717	942208	26.71%	1.020%
151	11.532	11.512	11.564	VV	53467	1558707	44.19%	1.688%
152	11.623	11.591	11.671	VV	75973	2758373	78.20%	2.986%
153	11.740	11.715	11.751	VV	48917	1067476	30.26%	1.156%
154	11.831	11.794	11.874	VV	62964	2713026	76.92%	2.937%
155	11.931	11.911	11.951	VV	58233	1335396	37.86%	1.446%
156	12.019	11.988	12.068	VV	59345	2664520	75.54%	2.885%
157	12.142	12.116	12.158	VV	58600	1432749	40.62%	1.551%
158	12.245	12.226	12.261	VV	59743	1220987	34.62%	1.322%
159	12.405	12.380	12.453	VV	55663	2362806	66.99%	2.558%
160	12.584	12.557	12.602	VV	56544	1506331	42.71%	1.631%
161	12.674	12.649	12.733	VV	55225	2667148	75.62%	2.888%
162	12.845	12.818	12.865	VV	58141	1510485	42.82%	1.635%
163	12.916	12.898	12.975	VV	53894	2404756	68.18%	2.604%
164	13.035	13.024	13.056	VV	46846	889379	25.21%	0.963%
165	13.069	13.056	13.080	VV	46944	666774	18.90%	0.722%
166	13.170	13.155	13.191	VV	49332	1005095	28.50%	1.088%
167	13.268	13.255	13.279	VV	45455	646731	18.34%	0.700%
168	13.342	13.325	13.378	VV	48259	1468645	41.64%	1.590%
169	13.390	13.378	13.416	VV	44616	990753	28.09%	1.073%
170	13.426	13.416	13.443	VV	42797	685866	19.44%	0.743%
171	13.459	13.443	13.470	VV	43723	680031	19.28%	0.736%
172	13.511	13.470	13.610	VV	47246	3527222	100.00%	3.819%
173	13.623	13.610	13.657	VV	39493	1067262	30.26%	1.155%
174	13.692	13.657	13.755	VV	42389	2290519	64.94%	2.480%
175	13.766	13.755	13.826	VV	37364	1514948	42.95%	1.640%
176	13.839	13.826	13.859	VV	34417	675007	19.14%	0.731%
177	13.894	13.859	13.926	VV	35485	1378899	39.09%	1.493%
178	13.957	13.926	14.004	VV	34393	1531441	43.42%	1.658%
179	14.047	14.004	14.086	VV	32589	1526614	43.28%	1.653%
180	14.106	14.086	14.122	VV	31287	655862	18.59%	0.710%
181	14.130	14.122	14.171	VV	29622	816953	23.16%	0.884%
182	14.190	14.171	14.218	VV	27864	755543	21.42%	0.818%
183	14.271	14.218	14.327	VV	29577	1746027	49.50%	1.890%
184	14.340	14.327	14.401	VV	25727	1059170	30.03%	1.147%
185	14.425	14.401	14.445	VV	22662	582914	16.53%	0.631%
186	14.460	14.445	14.508	VV	22332	814291	23.09%	0.882%
187	14.520	14.508	14.565	VV	20948	676328	19.17%	0.732%
188	14.578	14.565	14.591	VV	18934	301063	8.54%	0.326%
189	14.612	14.591	14.644	VV	19841	595362	16.88%	0.645%
190	14.669	14.644	14.717	VV	18842	764386	21.67%	0.828%
191	14.734	14.717	14.796	VV	16537	726516	20.60%	0.787%
192	14.816	14.796	14.926	VV	15389	1092630	30.98%	1.183%
193	14.938	14.926	14.972	VV	12345	321096	9.10%	0.348%
194	14.993	14.972	15.103	VV	11620	844853	23.95%	0.915%

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195	15.152	15.103	15.191	VV	10197	505535	14.33%	0.547%
196	15.200	15.191	15.267	VV	9267	382767	10.85%	0.414%
197	15.289	15.267	15.327	VV	8048	265835	7.54%	0.288%
198	15.350	15.327	15.378	VV	7252	206939	5.87%	0.224%
199	15.384	15.378	15.471	VV	6705	341516	9.68%	0.370%
200	15.480	15.471	15.560	VV	5592	278494	7.90%	0.302%
201	15.574	15.560	15.608	VV	5080	139401	3.95%	0.151%
202	15.624	15.608	15.649	VV	5050	116979	3.32%	0.127%
203	15.672	15.649	15.704	VV	4795	146279	4.15%	0.158%
204	15.716	15.704	15.785	VV	4362	180609	5.12%	0.196%
205	15.801	15.785	15.840	VV	3221	99397	2.82%	0.108%
206	15.851	15.840	15.912	VV	2915	117150	3.32%	0.127%
207	15.923	15.912	15.955	VV	2675	64218	1.82%	0.070%
208	15.982	15.955	16.121	VV	2664	210616	5.97%	0.228%
209	16.125	16.121	16.141	VV	1870	20914	0.59%	0.023%
210	16.146	16.141	16.157	VV	1655	16316	0.46%	0.018%
211	16.181	16.157	16.216	VV	2157	66360	1.88%	0.072%
212	16.227	16.216	16.262	VV	1803	42152	1.20%	0.046%
213	16.289	16.262	16.330	VV	1343	47180	1.34%	0.051%
214	16.364	16.330	16.442	VV	1437	69892	1.98%	0.076%
215	16.496	16.442	16.570	VV	1341	62482	1.77%	0.068%
216	16.599	16.570	16.623	VV	1375	29358	0.83%	0.032%
217	16.656	16.623	16.715	VV	1030	35309	1.00%	0.038%
218	16.738	16.715	16.787	VV	524	15136	0.43%	0.016%
219	16.835	16.787	16.865	VV	590	21387	0.61%	0.023%
220	16.883	16.865	16.971	VV	408	17365	0.49%	0.019%
221	16.995	16.971	17.028	VV	267	6292	0.18%	0.007%
222	17.130	17.028	17.193	VV	791	34127	0.97%	0.037%
223	17.233	17.193	17.269	PV	300	7186	0.20%	0.008%
224	17.363	17.269	17.396	VV	616	15781	0.45%	0.017%
225	17.443	17.396	17.463	PV	277	4822	0.14%	0.005%
226	17.524	17.463	17.555	VV	1046	28348	0.80%	0.031%
227	17.579	17.555	17.624	VV	1057	16984	0.48%	0.018%
228	17.687	17.624	17.727	PV	429	10815	0.31%	0.012%
229	17.780	17.727	17.811	VV	372	8731	0.25%	0.009%
230	17.859	17.811	17.883	VV	163	4371	0.12%	0.005%
231	17.912	17.883	17.926	PV	185	2563	0.07%	0.003%
232	18.015	17.926	18.076	VV	1593	35389	1.00%	0.038%
233	18.152	18.076	18.170	VV	1443	22002	0.62%	0.024%
234	18.185	18.170	18.232	VV	855	18147	0.51%	0.020%
235	18.363	18.232	18.407	PV	1171	27480	0.78%	0.030%
236	18.440	18.407	18.475	VV	1421	22145	0.63%	0.024%
237	18.520	18.475	18.550	VV	2198	31634	0.90%	0.034%
238	18.711	18.550	18.763	VV	238	8535	0.24%	0.009%
239	18.850	18.763	18.890	PV	1935	34666	0.98%	0.038%
240	18.944	18.890	18.965	VV	595	8609	0.24%	0.009%
241	18.992	18.965	19.018	PV	536	7328	0.21%	0.008%
242	19.249	19.018	19.296	PV	1539	38659	1.10%	0.042%
243	19.346	19.296	19.362	VV	353	4396	0.12%	0.005%
244	19.637	19.362	19.700	PV	1616	51961	1.47%	0.056%
245	20.012	19.700	20.037	VV	1645	108462	3.08%	0.117%
246	20.379	20.037	20.403	VV	3076	319522	9.06%	0.346%

						rters		
247	20.737	20.403	20.763	VV	5184	814484	23.09%	0.882%
248	21.208	21.165	21.289	VV	4766	338843	9.61%	0.367%
					Sum of corrected areas:		92364732	

Aliphatic EPH 051425.M Wed May 21 07:29:37 2025