

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071725AL\
Data File : FE054903.D
Signal(s) : FID1B.ch
Acq On : 17 Jul 2025 14:49
Sample : Q2622-01DL2 250X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.839	2.805	2.879	BV	114	1550	0.06%	0.002%
2	2.888	2.879	2.896	PV	73	501	0.02%	0.001%
3	2.904	2.896	2.979	VV	86	4131	0.15%	0.006%
4	2.987	2.979	2.996	VV	87	599	0.02%	0.001%
5	3.002	2.996	3.011	PV	95	387	0.01%	0.001%
6	3.047	3.011	3.143	VV	86	1877	0.07%	0.003%
7	3.175	3.143	3.195	PV	92	1949	0.07%	0.003%
8	3.208	3.195	3.219	VV	169	1203	0.04%	0.002%
9	3.234	3.219	3.254	VV	130	1309	0.05%	0.002%
10	3.275	3.254	3.353	VV	99	4384	0.16%	0.006%
11	3.365	3.353	3.396	PV	124	1745	0.06%	0.002%
12	3.452	3.396	3.541	VV	322	9206	0.33%	0.013%
13	3.550	3.541	3.575	VV	161	1746	0.06%	0.002%
14	3.576	3.575	3.607	VV	142	1363	0.05%	0.002%
15	3.681	3.607	3.723	VV	165	7637	0.27%	0.011%
16	3.732	3.723	3.739	VV	115	1034	0.04%	0.001%
17	3.751	3.739	3.774	VV	129	2287	0.08%	0.003%
18	3.783	3.774	3.833	VV	157	2272	0.08%	0.003%
19	3.898	3.833	3.915	PV	174	5010	0.18%	0.007%
20	3.927	3.915	3.959	VV	175	2706	0.10%	0.004%
21	3.964	3.959	3.974	VV	109	765	0.03%	0.001%
22	4.013	3.974	4.029	VV	157	3656	0.13%	0.005%
23	4.040	4.029	4.091	VV	158	2879	0.10%	0.004%
24	4.141	4.091	4.160	VV	181	3739	0.13%	0.005%
25	4.180	4.160	4.205	VV	134	2537	0.09%	0.004%
26	4.216	4.205	4.266	VV	115	3426	0.12%	0.005%
27	4.277	4.266	4.328	VV	112	2760	0.10%	0.004%
28	4.349	4.328	4.361	VV	135	1726	0.06%	0.002%
29	4.370	4.361	4.401	VV	176	2507	0.09%	0.004%
30	4.413	4.401	4.471	VV	184	5081	0.18%	0.007%
31	4.481	4.471	4.505	VV	200	2851	0.10%	0.004%
32	4.555	4.505	4.578	VV	189	5883	0.21%	0.008%
33	4.594	4.578	4.665	VV	179	7508	0.27%	0.011%
34	4.688	4.665	4.722	VV	196	4891	0.18%	0.007%
35	4.730	4.722	4.739	VV	118	1313	0.05%	0.002%
36	4.748	4.739	4.777	VV	145	3000	0.11%	0.004%

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37	4.798	4.777	4.878	VV	226	6378	0.23%	0.009%
38	4.907	4.878	4.959	VV	182	5681	0.20%	0.008%
39	4.974	4.959	5.025	VV	158	4606	0.17%	0.006%
40	5.032	5.025	5.040	VV	166	1293	0.05%	0.002%
41	5.066	5.040	5.115	VV	187	6221	0.22%	0.009%
42	5.123	5.115	5.198	VV	189	5656	0.20%	0.008%
43	5.222	5.198	5.238	VV	106	2132	0.08%	0.003%
44	5.245	5.238	5.264	VV	83	808	0.03%	0.001%
45	5.280	5.264	5.292	VV	38	740	0.03%	0.001%
46	5.308	5.292	5.319	VV	81	872	0.03%	0.001%
47	5.326	5.319	5.332	VV	45	357	0.01%	0.001%
48	5.341	5.332	5.361	VV	150	1217	0.04%	0.002%
49	5.371	5.361	5.384	VV	106	923	0.03%	0.001%
50	5.397	5.384	5.491	VV	148	4485	0.16%	0.006%
51	5.509	5.491	5.528	VV	183	2482	0.09%	0.003%
52	5.533	5.528	5.551	VV	119	929	0.03%	0.001%
53	5.569	5.551	5.581	VV	107	1186	0.04%	0.002%
54	5.587	5.581	5.611	VV	119	1082	0.04%	0.002%
55	5.633	5.611	5.660	PV	153	2514	0.09%	0.004%
56	5.673	5.660	5.688	VV	171	1988	0.07%	0.003%
57	5.698	5.688	5.719	VV	143	1978	0.07%	0.003%
58	5.731	5.719	5.798	VV	122	3815	0.14%	0.005%
59	5.848	5.798	5.876	VV	215	6283	0.23%	0.009%
60	5.891	5.876	5.911	VV	248	2138	0.08%	0.003%
61	5.961	5.911	5.985	VV	129	3646	0.13%	0.005%
62	5.996	5.985	6.005	VV	102	771	0.03%	0.001%
63	6.020	6.005	6.056	VV	311	5158	0.19%	0.007%
64	6.067	6.056	6.084	VV	169	1333	0.05%	0.002%
65	6.099	6.084	6.133	VV	154	2682	0.10%	0.004%
66	6.149	6.133	6.169	VV	107	1617	0.06%	0.002%
67	6.253	6.169	6.282	VV	157	5259	0.19%	0.007%
68	6.309	6.282	6.335	VV	130	2227	0.08%	0.003%
69	6.345	6.335	6.354	PV	198	1268	0.05%	0.002%
70	6.374	6.354	6.389	VV	234	2983	0.11%	0.004%
71	6.407	6.389	6.426	VV	219	2854	0.10%	0.004%
72	6.457	6.426	6.491	VV	347	6794	0.24%	0.010%
73	6.508	6.491	6.526	VV	288	4049	0.15%	0.006%
74	6.604	6.526	6.628	VV	423	12522	0.45%	0.018%
75	6.644	6.628	6.674	VV	260	5105	0.18%	0.007%
76	6.690	6.674	6.709	VV	301	3304	0.12%	0.005%
77	6.735	6.709	6.744	VV	283	2132	0.08%	0.003%
78	6.789	6.744	6.805	VV	422	9531	0.34%	0.013%
79	6.812	6.805	6.824	VV	305	3251	0.12%	0.005%
80	6.838	6.824	6.850	VV	380	4365	0.16%	0.006%
81	6.864	6.850	6.891	VV	387	6956	0.25%	0.010%
82	6.929	6.891	6.944	VV	348	7982	0.29%	0.011%
83	6.959	6.944	6.991	VV	347	4987	0.18%	0.007%
84	7.020	6.991	7.035	VV	357	7281	0.26%	0.010%
85	7.042	7.035	7.053	VV	339	3316	0.12%	0.005%
86	7.065	7.053	7.105	VV	458	7945	0.29%	0.011%
87	7.136	7.105	7.167	VV	731	12809	0.46%	0.018%
88	7.208	7.167	7.251	PV	486	13513	0.49%	0.019%
89	7.277	7.251	7.299	VV	848	12148	0.44%	0.017%

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90	7.345	7.299	7.360	VV	600	14578	0.52%	0.020%
91	7.381	7.360	7.418	VV	835	22195	0.80%	0.031%
92	7.443	7.418	7.468	VV	904	18744	0.67%	0.026%
93	7.509	7.468	7.520	VV	715	15581	0.56%	0.022%
94	7.542	7.520	7.569	VV	980	20244	0.73%	0.028%
95	7.589	7.569	7.631	VV	1165	30522	1.10%	0.043%
96	7.641	7.631	7.654	VV	680	7587	0.27%	0.011%
97	7.689	7.654	7.706	VV	1186	24279	0.87%	0.034%
98	7.726	7.706	7.751	VV	1026	21927	0.79%	0.031%
99	7.798	7.751	7.815	VV	2036	55318	1.99%	0.078%
100	7.827	7.815	7.845	VV	1616	24827	0.89%	0.035%
101	7.859	7.845	7.875	VV	1267	21041	0.76%	0.030%
102	7.885	7.875	7.917	VV	1193	26217	0.94%	0.037%
103	7.945	7.917	7.959	VV	1273	25647	0.92%	0.036%
104	7.995	7.959	8.035	VV	2949	89204	3.20%	0.125%
105	8.047	8.035	8.062	VV	1452	20881	0.75%	0.029%
106	8.131	8.062	8.176	VV	5493	166273	5.97%	0.234%
107	8.206	8.176	8.223	VV	2753	58969	2.12%	0.083%
108	8.255	8.223	8.278	VV	5246	112778	4.05%	0.158%
109	8.302	8.278	8.321	VV	3963	86333	3.10%	0.121%
110	8.338	8.321	8.358	VV	3714	68667	2.46%	0.096%
111	8.396	8.358	8.415	VV	4249	116631	4.19%	0.164%
112	8.438	8.415	8.477	VV	6716	168553	6.05%	0.237%
113	8.512	8.477	8.531	VV	6019	150556	5.40%	0.212%
114	8.544	8.531	8.558	VV	4889	71789	2.58%	0.101%
115	8.584	8.558	8.598	VV	5502	120943	4.34%	0.170%
116	8.607	8.598	8.621	VV	5021	66798	2.40%	0.094%
117	8.691	8.621	8.731	VV	9973	424721	15.24%	0.597%
118	8.742	8.731	8.758	VV	6276	95662	3.43%	0.134%
119	8.788	8.758	8.821	VV	6830	235744	8.46%	0.331%
120	8.869	8.821	8.906	VV	20575	502658	18.04%	0.706%
121	8.926	8.906	8.944	VV	10999	205866	7.39%	0.289%
122	8.974	8.944	8.988	VV	9147	228016	8.18%	0.320%
123	8.996	8.988	9.033	VV	8724	220772	7.92%	0.310%
124	9.064	9.033	9.076	VV	8894	211612	7.60%	0.297%
125	9.103	9.076	9.122	VV	13388	289960	10.41%	0.407%
126	9.141	9.122	9.151	VV	12180	189244	6.79%	0.266%
127	9.169	9.151	9.188	VV	22429	350956	12.60%	0.493%
128	9.236	9.218	9.261	VV	20530	387896	13.92%	0.545%
129	9.281	9.261	9.297	VV	11260	221870	7.96%	0.312%
130	9.316	9.297	9.350	VV	13980	404235	14.51%	0.568%
131	9.366	9.350	9.378	VV	13205	218721	7.85%	0.307%
132	9.394	9.378	9.417	VV	14062	308422	11.07%	0.433%
133	9.456	9.417	9.492	VV	17057	629674	22.60%	0.885%
134	9.506	9.492	9.515	VV	13082	168703	6.06%	0.237%
135	9.580	9.539	9.593	VV	14037	424160	15.22%	0.596%
136	9.611	9.593	9.649	VV	15456	466246	16.73%	0.655%
137	9.769	9.721	9.803	VV	17172	742378	26.65%	1.043%
138	9.854	9.833	9.869	VV	17515	359555	12.91%	0.505%
139	9.934	9.916	9.966	VV	27367	600443	21.55%	0.844%
140	9.988	9.966	10.005	VV	19417	411192	14.76%	0.578%
141	10.067	10.033	10.085	VV	18421	545960	19.60%	0.767%

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142	10.104	10.085	10.123	VV	18495	406941	14.61%	0.572%
143	10.148	10.123	10.166	VV	18862	454655	16.32%	0.639%
144	10.175	10.166	10.207	VV	18295	442823	15.89%	0.622%
145	10.231	10.207	10.245	VV	19266	416305	14.94%	0.585%
146	10.283	10.245	10.304	VV	21206	712988	25.59%	1.002%
147	10.326	10.304	10.351	VV	21369	564813	20.27%	0.794%
148	10.492	10.466	10.505	VV	21594	475382	17.06%	0.668%
149	10.514	10.505	10.535	VV	21355	363960	13.06%	0.511%
150	10.592	10.577	10.612	VV	23522	476297	17.10%	0.669%
151	10.640	10.612	10.657	VV	23635	610363	21.91%	0.858%
152	10.798	10.788	10.822	VV	26599	516388	18.53%	0.726%
153	10.859	10.822	10.885	VV	29130	1004062	36.04%	1.411%
154	10.907	10.885	10.932	VV	25928	723579	25.97%	1.017%
155	10.965	10.932	11.018	VV	29374	1414717	50.78%	1.988%
156	11.057	11.018	11.076	VV	31875	1015797	36.46%	1.427%
157	11.308	11.284	11.325	VV	35301	809893	29.07%	1.138%
158	11.340	11.325	11.363	VV	33619	752100	26.99%	1.057%
159	11.545	11.521	11.587	VV	36579	1381876	49.60%	1.942%
160	11.620	11.587	11.640	VV	36104	1115233	40.03%	1.567%
161	11.659	11.640	11.677	VV	35329	774019	27.78%	1.088%
162	11.854	11.796	11.881	VV	56898	2085003	74.83%	2.929%
163	11.891	11.881	11.908	VV	36863	578596	20.77%	0.813%
164	11.925	11.908	11.951	VV	35547	892412	32.03%	1.254%
165	12.008	11.990	12.021	VV	36498	673876	24.19%	0.947%
166	12.158	12.108	12.182	VV	37687	1620074	58.15%	2.276%
167	12.198	12.182	12.212	VV	37339	675096	24.23%	0.949%
168	12.282	12.261	12.305	VV	39523	997593	35.81%	1.402%
169	12.320	12.305	12.341	VV	39104	829139	29.76%	1.165%
170	12.354	12.341	12.371	VV	37596	661474	23.74%	0.929%
171	12.416	12.371	12.491	VV	44013	2786141	100.00%	3.915%
172	12.542	12.524	12.561	VV	39212	852497	30.60%	1.198%
173	12.571	12.561	12.620	VV	37697	1247458	44.77%	1.753%
174	12.639	12.620	12.667	VV	36532	1002678	35.99%	1.409%
175	12.711	12.667	12.744	VV	38283	1658194	59.52%	2.330%
176	12.769	12.744	12.794	VV	36420	1064121	38.19%	1.495%
177	12.817	12.794	12.837	VV	35426	891104	31.98%	1.252%
178	12.907	12.890	12.923	VV	34314	662007	23.76%	0.930%
179	12.940	12.923	12.977	VV	35001	1083299	38.88%	1.522%
180	12.995	12.977	13.029	VV	34733	1040083	37.33%	1.461%
181	13.045	13.029	13.061	VV	33284	635435	22.81%	0.893%
182	13.143	13.126	13.183	VV	34232	1104609	39.65%	1.552%
183	13.218	13.183	13.291	VV	32164	1952930	70.09%	2.744%
184	13.301	13.291	13.311	VV	29441	348815	12.52%	0.490%
185	13.344	13.311	13.384	VV	30383	1286822	46.19%	1.808%
186	13.401	13.384	13.421	VV	29184	634177	22.76%	0.891%
187	13.454	13.421	13.498	VV	29329	1285238	46.13%	1.806%
188	13.524	13.498	13.554	VV	30749	973726	34.95%	1.368%
189	13.576	13.554	13.600	VV	30174	775165	27.82%	1.089%
190	13.614	13.600	13.677	VV	27232	1199501	43.05%	1.685%
191	13.712	13.677	13.721	VV	26036	676055	24.26%	0.950%
192	13.744	13.721	13.845	VV	27815	1829654	65.67%	2.571%
193	13.871	13.845	13.895	VV	23245	670912	24.08%	0.943%
194	14.086	14.070	14.115	VV	19665	506823	18.19%	0.712%

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195	14.131	14.115	14.175	VV	19584	679711	24.40%	0.955%
196	14.190	14.175	14.253	VV	18935	811578	29.13%	1.140%
197	14.274	14.253	14.325	VV	17057	700681	25.15%	0.984%
198	14.342	14.325	14.395	VV	15733	621381	22.30%	0.873%
199	14.430	14.395	14.455	VV	14443	494394	17.74%	0.695%
200	14.466	14.455	14.483	VV	13345	225189	8.08%	0.316%
201	14.515	14.483	14.549	VV	15138	528852	18.98%	0.743%
202	14.572	14.549	14.632	VV	12704	585397	21.01%	0.823%
203	14.658	14.632	14.702	VV	11011	441907	15.86%	0.621%
204	14.711	14.702	14.741	VV	10025	226264	8.12%	0.318%
205	14.758	14.741	14.780	VV	9896	220830	7.93%	0.310%
206	14.798	14.780	14.831	VV	9595	276381	9.92%	0.388%
207	14.843	14.831	14.875	VV	9221	221517	7.95%	0.311%
208	14.906	14.875	14.925	VV	9389	257736	9.25%	0.362%
209	14.933	14.925	14.951	VV	8520	125644	4.51%	0.177%
210	14.974	14.951	15.053	VV	8747	460727	16.54%	0.647%
211	15.108	15.053	15.132	VV	8457	337036	12.10%	0.474%
212	15.144	15.132	15.171	VV	6417	140631	5.05%	0.198%
213	15.222	15.171	15.265	VV	5774	306731	11.01%	0.431%
214	15.275	15.265	15.308	VV	5362	132351	4.75%	0.186%
215	15.338	15.308	15.361	VV	5601	162389	5.83%	0.228%
216	15.382	15.361	15.403	VV	6581	138882	4.98%	0.195%
217	15.413	15.403	15.441	VV	4942	109022	3.91%	0.153%
218	15.447	15.441	15.504	VV	4713	157770	5.66%	0.222%
219	15.526	15.504	15.567	VV	4433	149841	5.38%	0.211%
220	15.591	15.567	15.609	VV	3550	82315	2.95%	0.116%
221	15.631	15.609	15.661	VV	3530	100900	3.62%	0.142%
222	15.677	15.661	15.701	VV	3052	67183	2.41%	0.094%
223	15.728	15.701	15.745	VV	2748	70210	2.52%	0.099%
224	15.775	15.745	15.818	VV	2795	110531	3.97%	0.155%
225	15.828	15.818	15.879	VV	2470	84625	3.04%	0.119%
226	15.907	15.879	15.975	VV	3042	138491	4.97%	0.195%
227	15.986	15.975	16.029	VV	2471	60588	2.17%	0.085%
228	16.054	16.029	16.085	VV	1617	46626	1.67%	0.066%
229	16.094	16.085	16.139	VV	1466	40862	1.47%	0.057%
230	16.146	16.139	16.162	VV	1299	17825	0.64%	0.025%
231	16.172	16.162	16.188	VV	1484	20163	0.72%	0.028%
232	16.220	16.188	16.276	VV	1641	71990	2.58%	0.101%
233	16.303	16.276	16.326	VV	1218	29902	1.07%	0.042%
234	16.371	16.326	16.385	VV	1600	35041	1.26%	0.049%
235	16.409	16.385	16.430	VV	1823	36628	1.31%	0.051%
236	16.449	16.430	16.520	VV	1236	40511	1.45%	0.057%
237	16.533	16.520	16.548	VV	459	6719	0.24%	0.009%
238	16.614	16.548	16.671	VV	1069	38927	1.40%	0.055%
239	16.732	16.671	16.758	PV	1498	35721	1.28%	0.050%
240	16.786	16.758	16.812	VV	1214	21222	0.76%	0.030%
241	16.820	16.812	16.835	VV	339	2953	0.11%	0.004%
242	16.855	16.835	16.867	VV	294	4752	0.17%	0.007%
243	16.894	16.867	16.955	VV	1938	37466	1.34%	0.053%
244	16.976	16.955	17.003	PV	559	8712	0.31%	0.012%
245	17.024	17.003	17.045	VV	378	5574	0.20%	0.008%
246	17.075	17.045	17.095	VV	433	8311	0.30%	0.012%

					rters				
247	17.114	17.095	17.128	VV	404	5442	0.20%	0.008%	
248	17.141	17.128	17.155	VV	253	2484	0.09%	0.003%	
249	17.171	17.155	17.195	VV	181	2087	0.07%	0.003%	
250	17.225	17.195	17.265	PV	635	13569	0.49%	0.019%	
251	17.281	17.265	17.291	VV	212	1647	0.06%	0.002%	
252	17.360	17.291	17.388	PV	2212	38255	1.37%	0.054%	
253	17.401	17.388	17.425	VV	480	5889	0.21%	0.008%	
254	17.438	17.425	17.473	VV	529	8187	0.29%	0.012%	
255	17.511	17.473	17.523	VV	337	8163	0.29%	0.011%	
256	17.628	17.523	17.658	VV	1224	54639	1.96%	0.077%	
257	17.726	17.658	17.765	VV	2087	92479	3.32%	0.130%	
258	17.811	17.765	17.835	VV	4659	104742	3.76%	0.147%	
259	17.853	17.835	17.875	VV	1717	37527	1.35%	0.053%	
260	17.898	17.875	17.925	VV	2040	50209	1.80%	0.071%	
261	17.947	17.925	17.967	VV	1912	41673	1.50%	0.059%	
262	18.041	17.967	18.061	VV	2263	101041	3.63%	0.142%	
263	18.249	18.061	18.281	VV	7688	451644	16.21%	0.635%	
					Sum of corrected areas:		71172876		

Aliphatic EPH 062725.M Thu Jul 17 15:32:14 2025