

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102825AL\
 Data File : FC070066.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2025 17:20
 Sample : Q3469-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.265	3.204	3.321	BV	751	15777	0.17%	0.009%
2	3.333	3.321	3.347	VV	134	908	0.01%	0.000%
3	3.378	3.347	3.473	PV	387635	3261944	34.72%	1.780%
4	3.504	3.473	3.519	VV	378	8403	0.09%	0.005%
5	3.530	3.519	3.545	VV	459	4764	0.05%	0.003%
6	3.558	3.545	3.569	VV	226	2790	0.03%	0.002%
7	3.581	3.569	3.608	VV	269	3647	0.04%	0.002%
8	3.620	3.608	3.633	VV	227	2443	0.03%	0.001%
9	3.657	3.633	3.667	VV	261	4620	0.05%	0.003%
10	3.688	3.667	3.720	VV	693	13319	0.14%	0.007%
11	3.734	3.720	3.748	VV	775	8508	0.09%	0.005%
12	3.768	3.748	3.837	VV	7777	72853	0.78%	0.040%
13	3.865	3.837	3.911	VV	6033	59381	0.63%	0.032%
14	3.926	3.911	3.935	VV	337	3612	0.04%	0.002%
15	3.951	3.935	4.004	VV	500	11929	0.13%	0.007%
16	4.052	4.004	4.071	VV	546	11420	0.12%	0.006%
17	4.076	4.071	4.121	VV	418	6740	0.07%	0.004%
18	4.144	4.121	4.162	VV	377	5428	0.06%	0.003%
19	4.229	4.162	4.248	VV	404	13743	0.15%	0.008%
20	4.258	4.248	4.268	VV	291	3103	0.03%	0.002%
21	4.290	4.268	4.333	VV	285	6879	0.07%	0.004%
22	4.368	4.333	4.388	PV	219	5651	0.06%	0.003%
23	4.393	4.388	4.420	VV	206	3282	0.03%	0.002%
24	4.451	4.420	4.473	VV	416550	3739138	39.80%	2.041%
25	4.495	4.473	4.540	VV	479417	4265137	45.40%	2.328%
26	4.556	4.540	4.580	VV	4816	55316	0.59%	0.030%
27	4.603	4.580	4.658	VV	7336	84732	0.90%	0.046%
28	4.668	4.658	4.724	VV	429	12052	0.13%	0.007%
29	4.734	4.724	4.775	VV	294	6631	0.07%	0.004%
30	4.784	4.775	4.860	VV	257	7946	0.08%	0.004%
31	4.870	4.860	4.894	VV	121	2233	0.02%	0.001%
32	4.906	4.894	4.964	VV	156	4074	0.04%	0.002%
33	4.971	4.964	5.034	VV	123	3896	0.04%	0.002%
34	5.042	5.034	5.059	VV	163	2009	0.02%	0.001%
35	5.107	5.059	5.119	PV	191	4310	0.05%	0.002%
36	5.129	5.119	5.174	VV	177	3245	0.03%	0.002%

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37	5.182	5.174	5.188	VV	124	741	0.01%	0.000%
38	5.196	5.188	5.243	VV	138	2486	0.03%	0.001%
39	5.259	5.243	5.268	VV	112	1124	0.01%	0.001%
40	5.278	5.268	5.288	VV	100	969	0.01%	0.001%
41	5.312	5.288	5.361	VV	327	6660	0.07%	0.004%
42	5.391	5.361	5.403	VV	109	2027	0.02%	0.001%
43	5.488	5.403	5.511	VV	1433	17259	0.18%	0.009%
44	5.527	5.511	5.564	VV	549	10112	0.11%	0.006%
45	5.603	5.564	5.634	VV	227	6765	0.07%	0.004%
46	5.647	5.634	5.706	VV	172	3992	0.04%	0.002%
47	5.741	5.706	5.774	VV	159	4057	0.04%	0.002%
48	5.788	5.774	5.813	VV	252	3002	0.03%	0.002%
49	5.835	5.813	5.891	VV	258	6125	0.07%	0.003%
50	5.899	5.891	5.911	VV	171	1246	0.01%	0.001%
51	5.923	5.911	5.971	VV	185	3772	0.04%	0.002%
52	5.991	5.971	6.014	VV	168	2587	0.03%	0.001%
53	6.045	6.014	6.171	VV	515090	4863739	51.77%	2.654%
54	6.189	6.171	6.254	VV	719	21974	0.23%	0.012%
55	6.264	6.254	6.305	VV	328	7747	0.08%	0.004%
56	6.321	6.305	6.388	VV	500	14945	0.16%	0.008%
57	6.411	6.388	6.438	VV	323	7526	0.08%	0.004%
58	6.473	6.438	6.533	VV	451235	4308019	45.85%	2.351%
59	6.549	6.533	6.604	VV	897	20549	0.22%	0.011%
60	6.621	6.604	6.664	VV	426	10513	0.11%	0.006%
61	6.677	6.664	6.703	VV	535	7935	0.08%	0.004%
62	6.723	6.703	6.744	VV	549	8536	0.09%	0.005%
63	6.762	6.744	6.785	VV	322	5889	0.06%	0.003%
64	6.793	6.785	6.849	VV	234	6400	0.07%	0.003%
65	6.893	6.849	6.934	VV	311	11098	0.12%	0.006%
66	6.957	6.934	6.986	VV	3750	55385	0.59%	0.030%
67	7.009	6.986	7.063	VV	12599	140487	1.50%	0.077%
68	7.104	7.063	7.219	VV	469323	4663174	49.63%	2.545%
69	7.239	7.219	7.273	VV	1673	31760	0.34%	0.017%
70	7.294	7.273	7.347	VV	2539	56173	0.60%	0.031%
71	7.369	7.347	7.382	VV	1215	16605	0.18%	0.009%
72	7.398	7.382	7.426	VV	1402	19147	0.20%	0.010%
73	7.462	7.426	7.480	VV	705	14855	0.16%	0.008%
74	7.490	7.480	7.513	VV	518	7030	0.07%	0.004%
75	7.525	7.513	7.552	VV	272	4998	0.05%	0.003%
76	7.576	7.552	7.601	VV	776	12030	0.13%	0.007%
77	7.614	7.601	7.664	VV	357	10545	0.11%	0.006%
78	7.817	7.791	7.844	VV	1016	29478	0.31%	0.016%
79	7.851	7.844	7.924	VV	922	25766	0.27%	0.014%
80	7.965	7.946	7.992	VV	569	11521	0.12%	0.006%
81	8.021	7.992	8.102	VV	623	21476	0.23%	0.012%
82	8.131	8.102	8.148	VV	278	6148	0.07%	0.003%
83	8.172	8.148	8.201	VV	393	9541	0.10%	0.005%
84	8.273	8.201	8.336	VV	474827	4811149	51.21%	2.626%
85	8.348	8.336	8.354	VV	473	4363	0.05%	0.002%
86	8.389	8.354	8.553	VV	531467	5467224	58.19%	2.984%
87	8.687	8.653	8.863	VV	548368	5513313	58.68%	3.009%
88	8.904	8.863	8.936	VV	404	13719	0.15%	0.007%
89	8.963	8.936	8.984	VV	750	14505	0.15%	0.008%

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90	8.992	8.984	9.067	VV	568	16088	0.17%	0.009%
91	9.093	9.067	9.126	VV	1108	17898	0.19%	0.010%
92	9.150	9.126	9.185	VV	382	9827	0.10%	0.005%
93	9.195	9.185	9.261	VV	341	8857	0.09%	0.005%
94	9.280	9.261	9.317	VV	257	5301	0.06%	0.003%
95	9.338	9.317	9.358	VV	275	3683	0.04%	0.002%
96	9.375	9.358	9.418	PV	132	3001	0.03%	0.002%
97	9.472	9.418	9.584	VV	527956	5623264	59.85%	3.069%
98	9.588	9.584	9.611	VV	491	7105	0.08%	0.004%
99	9.620	9.611	9.640	VV	449	7272	0.08%	0.004%
100	9.683	9.640	9.721	VV	7412	106204	1.13%	0.058%
101	9.747	9.721	9.838	VV	29502	378711	4.03%	0.207%
102	9.874	9.838	9.909	VV	472259	5114102	54.43%	2.791%
103	9.918	9.909	9.958	VV	855	16518	0.18%	0.009%
104	9.974	9.958	10.078	VV	521	18479	0.20%	0.010%
105	10.098	10.078	10.132	VV	1234	15013	0.16%	0.008%
106	10.159	10.132	10.191	VV	440	6970	0.07%	0.004%
107	10.219	10.191	10.245	VV	3544	41180	0.44%	0.022%
108	10.263	10.245	10.277	VV	351	5002	0.05%	0.003%
109	10.286	10.277	10.299	VV	217	2360	0.03%	0.001%
110	10.318	10.299	10.342	VV	348	5465	0.06%	0.003%
111	10.358	10.342	10.380	VV	194	3062	0.03%	0.002%
112	10.395	10.380	10.454	PV	229	5183	0.06%	0.003%
113	10.469	10.454	10.481	VV	432	3043	0.03%	0.002%
114	10.487	10.481	10.510	VV	233	3881	0.04%	0.002%
115	10.532	10.510	10.557	VV	352	7046	0.07%	0.004%
116	10.569	10.557	10.593	VV	299	5028	0.05%	0.003%
117	10.611	10.593	10.645	VV	444	7784	0.08%	0.004%
118	10.679	10.645	10.761	VV	3946	59433	0.63%	0.032%
119	10.770	10.761	10.782	VV	138	1146	0.01%	0.001%
120	10.792	10.782	10.799	VV	93	714	0.01%	0.000%
121	10.877	10.799	10.918	VV	490998	5387166	57.34%	2.940%
122	10.953	10.918	11.092	VV	490767	5403180	57.51%	2.949%
123	11.119	11.092	11.154	VV	3024	42237	0.45%	0.023%
124	11.176	11.154	11.228	VV	2554	45868	0.49%	0.025%
125	11.246	11.228	11.271	VV	728	12773	0.14%	0.007%
126	11.319	11.271	11.381	VV	448512	5142620	54.74%	2.807%
127	11.402	11.381	11.458	VV	640	16151	0.17%	0.009%
128	11.480	11.458	11.495	VV	474	6290	0.07%	0.003%
129	11.512	11.495	11.544	VV	298	5325	0.06%	0.003%
130	11.574	11.544	11.585	VV	180	2872	0.03%	0.002%
131	11.641	11.585	11.698	VV	468702	5109563	54.38%	2.789%
132	11.712	11.698	11.725	VV	809	11131	0.12%	0.006%
133	11.736	11.725	11.756	VV	813	11438	0.12%	0.006%
134	11.797	11.756	11.818	VV	1141	30216	0.32%	0.016%
135	11.829	11.818	11.844	VV	624	7839	0.08%	0.004%
136	11.861	11.844	11.896	VV	610	10130	0.11%	0.006%
137	11.919	11.896	11.942	VV	210	4131	0.04%	0.002%
138	11.981	11.942	12.024	VV	506	13900	0.15%	0.008%
139	12.048	12.024	12.064	VV	494	8616	0.09%	0.005%
140	12.079	12.064	12.129	VV	679	9628	0.10%	0.005%
141	12.160	12.129	12.188	PV	228	3920	0.04%	0.002%

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142	12.203	12.188	12.214	VV	176	2082	0.02%	0.001%
143	12.238	12.214	12.300	VV	4092	67361	0.72%	0.037%
144	12.344	12.300	12.408	VV	1330	46195	0.49%	0.025%
145	12.452	12.408	12.505	VV	1223	27982	0.30%	0.015%
146	12.533	12.505	12.546	VV	390	6209	0.07%	0.003%
147	12.574	12.546	12.591	VV	674	13826	0.15%	0.008%
148	12.630	12.591	12.663	VV	416001	5067330	53.93%	2.766%
149	12.700	12.663	12.814	VV	470496	5180055	55.13%	2.827%
150	12.835	12.814	12.858	VV	851	13331	0.14%	0.007%
151	12.882	12.858	12.920	VV	5320	65503	0.70%	0.036%
152	12.940	12.920	12.959	VV	386	6640	0.07%	0.004%
153	13.000	12.959	13.038	VV	447938	5066253	53.92%	2.765%
154	13.075	13.038	13.148	VV	351833	4233763	45.06%	2.311%
155	13.181	13.148	13.204	VV	555	12702	0.14%	0.007%
156	13.242	13.204	13.321	VV	390053	4954140	52.73%	2.704%
157	13.336	13.321	13.375	VV	255	5765	0.06%	0.003%
158	13.419	13.375	13.431	VV	209	5272	0.06%	0.003%
159	13.455	13.431	13.501	VV	539	11588	0.12%	0.006%
160	13.588	13.501	13.606	VV	961	19110	0.20%	0.010%
161	13.618	13.606	13.637	VV	616	7940	0.08%	0.004%
162	13.668	13.637	13.686	VV	1020	17574	0.19%	0.010%
163	13.695	13.686	13.721	VV	580	8636	0.09%	0.005%
164	13.740	13.721	13.758	VV	569	8712	0.09%	0.005%
165	13.777	13.758	13.791	VV	821	11858	0.13%	0.006%
166	13.829	13.791	13.895	VV	390753	4848383	51.60%	2.646%
167	13.907	13.895	13.932	VV	555	8625	0.09%	0.005%
168	13.955	13.932	13.987	VV	1070	16148	0.17%	0.009%
169	14.009	13.987	14.121	VV	658	18552	0.20%	0.010%
170	14.125	14.121	14.141	VV	112	919	0.01%	0.001%
171	14.151	14.141	14.159	VV	107	795	0.01%	0.000%
172	14.223	14.159	14.244	PV	785	15118	0.16%	0.008%
173	14.264	14.244	14.314	VV	971	19356	0.21%	0.011%
174	14.331	14.314	14.361	VV	524	9153	0.10%	0.005%
175	14.391	14.361	14.440	VV	1026	20888	0.22%	0.011%
176	14.455	14.440	14.478	VV	337	5697	0.06%	0.003%
177	14.501	14.478	14.541	VV	555	13565	0.14%	0.007%
178	14.565	14.541	14.601	VV	855	15888	0.17%	0.009%
179	14.624	14.601	14.661	VV	475	12350	0.13%	0.007%
180	14.672	14.661	14.707	VV	199	4741	0.05%	0.003%
181	14.780	14.707	14.806	VV	419	14588	0.16%	0.008%
182	14.833	14.806	14.841	VV	581	7189	0.08%	0.004%
183	14.881	14.841	14.901	VV	360860	4658970	49.59%	2.543%
184	14.928	14.901	15.021	VV	685650	9395479	100.00%	5.128%
185	15.040	15.021	15.088	VV	1021	27050	0.29%	0.015%
186	15.107	15.088	15.165	VV	597	15921	0.17%	0.009%
187	15.230	15.165	15.271	VV	704	18908	0.20%	0.010%
188	15.312	15.271	15.391	VV	11810	215905	2.30%	0.118%
189	15.408	15.391	15.428	VV	331	5835	0.06%	0.003%
190	15.451	15.428	15.491	VV	1874	32585	0.35%	0.018%
191	15.512	15.491	15.536	VV	543	9479	0.10%	0.005%
192	15.553	15.536	15.578	VV	971	14143	0.15%	0.008%
193	15.587	15.578	15.613	VV	478	6729	0.07%	0.004%
194	15.641	15.613	15.667	VV	499	7397	0.08%	0.004%

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195	15.714	15.667	15.764	VV	547	16235	0.17%	0.009%
196	15.782	15.764	15.801	VV	215	3832	0.04%	0.002%
197	15.830	15.801	15.861	VV	519	9220	0.10%	0.005%
198	15.957	15.861	16.034	VV	332940	4414985	46.99%	2.410%
199	16.046	16.034	16.064	VV	190	2593	0.03%	0.001%
200	16.079	16.064	16.106	VV	135	2219	0.02%	0.001%
201	16.156	16.106	16.211	PV	773	14876	0.16%	0.008%
202	16.229	16.211	16.238	PV	222	2334	0.02%	0.001%
203	16.262	16.238	16.280	VV	308	5654	0.06%	0.003%
204	16.332	16.280	16.369	VV	1144	27049	0.29%	0.015%
205	16.442	16.369	16.459	VV	321043	4528270	48.20%	2.471%
206	16.477	16.459	16.544	VV	383618	4555800	48.49%	2.486%
207	16.570	16.544	16.662	VV	10466	169598	1.81%	0.093%
208	16.692	16.662	16.718	VV	2120	33412	0.36%	0.018%
209	16.759	16.718	16.783	VV	2577	49537	0.53%	0.027%
210	16.825	16.783	16.867	VV	335061	4375296	46.57%	2.388%
211	16.906	16.867	17.015	VV	310639	4322323	46.00%	2.359%
212	17.072	17.015	17.105	VV	372	13904	0.15%	0.008%
213	17.114	17.105	17.150	VV	138	3224	0.03%	0.002%
214	17.189	17.150	17.224	VV	540	14034	0.15%	0.008%
215	17.243	17.224	17.253	VV	308	4661	0.05%	0.003%
216	17.279	17.253	17.299	VV	561	11165	0.12%	0.006%
217	17.354	17.299	17.391	VV	8609	130677	1.39%	0.071%
218	17.439	17.391	17.464	VV	373	9349	0.10%	0.005%
219	17.482	17.464	17.498	VV	338	4849	0.05%	0.003%
220	17.522	17.498	17.563	VV	350	5556	0.06%	0.003%
221	17.578	17.563	17.591	PV	170	2001	0.02%	0.001%
222	17.685	17.591	17.710	VV	913	18375	0.20%	0.010%
223	17.796	17.710	17.861	VV	292381	4080233	43.43%	2.227%
224	17.884	17.861	17.934	VV	873	16863	0.18%	0.009%
225	17.995	17.934	18.041	VV	407	13972	0.15%	0.008%
226	18.063	18.041	18.081	VV	315	4769	0.05%	0.003%
227	18.101	18.081	18.113	PV	494	7263	0.08%	0.004%
228	18.200	18.113	18.216	VV	298994	4375345	46.57%	2.388%
229	18.237	18.216	18.379	VV	319380	4387886	46.70%	2.395%
230	18.387	18.379	18.411	VV	764	12731	0.14%	0.007%
231	18.457	18.411	18.553	VV	299417	4274364	45.49%	2.333%
232	18.628	18.553	18.695	VV	275464	3989656	42.46%	2.177%
233	18.728	18.695	18.755	VV	870	18333	0.20%	0.010%
234	18.785	18.755	18.817	VV	338	7949	0.08%	0.004%
235	18.883	18.817	18.907	PV	817	15246	0.16%	0.008%
236	18.938	18.907	18.954	VV	597	12181	0.13%	0.007%
237	18.987	18.954	18.997	VV	2635	41970	0.45%	0.023%
238	19.022	18.997	19.077	VV	13228	220181	2.34%	0.120%
239	19.106	19.077	19.154	VV	637	21554	0.23%	0.012%
240	19.225	19.154	19.243	VV	841	26785	0.29%	0.015%
241	19.272	19.243	19.298	VV	1328	27561	0.29%	0.015%
242	19.318	19.298	19.352	VV	1028	22796	0.24%	0.012%
243	19.413	19.352	19.499	VV	254128	3929797	41.83%	2.145%
244	19.519	19.499	19.546	VV	1651	38964	0.41%	0.021%
245	19.652	19.546	19.665	VV	2058	115822	1.23%	0.063%
246	19.696	19.665	19.725	VV	2700	78856	0.84%	0.043%

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247	19.785	19.725	19.818	VV	11136	243378	2.59%	0.133%
248	19.844	19.818	19.861	VV	2346	56797	0.60%	0.031%
249	20.013	19.861	20.041	VV	4263	318793	3.39%	0.174%
250	20.061	20.041	20.088	VV	4025	103698	1.10%	0.057%
251	20.153	20.088	20.238	VV	241397	3862980	41.12%	2.108%
252	20.314	20.238	20.334	VV	7363	331756	3.53%	0.181%
253	20.378	20.334	20.456	VV	8135	472792	5.03%	0.258%
254	20.466	20.456	20.471	VV	4992	44684	0.48%	0.024%
255	20.510	20.471	20.567	VV	9748	363745	3.87%	0.199%
256	20.588	20.567	20.640	VV	4942	210235	2.24%	0.115%
257	20.691	20.640	20.726	VV	5084	250120	2.66%	0.137%
258	20.756	20.726	20.788	VV	4783	171294	1.82%	0.093%
259	20.811	20.788	20.851	VV	4629	168266	1.79%	0.092%
260	20.910	20.851	21.000	VV	198879	3778083	40.21%	2.062%
261	21.010	21.000	21.034	VV	4105	84118	0.90%	0.046%
262	21.079	21.034	21.103	VV	4042	162647	1.73%	0.089%
263	21.114	21.103	21.157	VV	3923	121477	1.29%	0.066%
264	21.186	21.157	21.205	VV	3692	104746	1.11%	0.057%
265	21.235	21.205	21.300	VV	3750	203275	2.16%	0.111%
266	21.353	21.300	21.423	VV	5069	273410	2.91%	0.149%
267	21.434	21.423	21.447	VV	3099	43773	0.47%	0.024%
268	21.473	21.447	21.524	VV	3073	133504	1.42%	0.073%
269	21.532	21.524	21.544	VV	2770	33996	0.36%	0.019%
270	21.585	21.544	21.636	VV	2722	141771	1.51%	0.077%
271	21.664	21.636	21.721	VV	2484	118891	1.27%	0.065%
272	21.861	21.721	22.001	VV	129902	3619575	38.52%	1.975%
273	22.076	22.001	22.242	VV	1783	154854	1.65%	0.085%
274	22.250	22.242	22.328	VV	524	18561	0.20%	0.010%
275	22.338	22.328	22.349	VV	202	1904	0.02%	0.001%
276	22.354	22.349	22.374	VV	124	972	0.01%	0.001%
Sum of corrected areas:						183230043		

Aliphatic EPH 100725.M Wed Oct 29 08:14:48 2025