

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102825AL\
Data File : FC070063.D
Signal(s) : FID1A.ch
Acq On : 28 Oct 2025 15:18
Sample : Q3469-01
Misc :
ALS Vial : 14 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	3.235	3.204	3.251	BV	507	6707	0.14%	0.034%
2	3.263	3.251	3.324	VV	728	13837	0.28%	0.070%
3	3.331	3.324	3.350	VV	110	1143	0.02%	0.006%
4	3.380	3.350	3.399	VV	165	2724	0.05%	0.014%
5	3.422	3.399	3.458	VV	121	2016	0.04%	0.010%
6	3.496	3.458	3.508	VV	175	2906	0.06%	0.015%
7	3.530	3.508	3.571	VV	357	5180	0.10%	0.026%
8	3.582	3.571	3.601	VV	84	1036	0.02%	0.005%
9	3.617	3.601	3.631	VV	86	846	0.02%	0.004%
10	3.650	3.631	3.668	PV	152	2129	0.04%	0.011%
11	3.685	3.668	3.708	VV	154	2124	0.04%	0.011%
12	3.733	3.708	3.747	VV	783	8046	0.16%	0.041%
13	3.767	3.747	3.824	VV	8211	75284	1.52%	0.380%
14	3.835	3.824	3.842	VV	157	1456	0.03%	0.007%
15	3.865	3.842	3.910	VV	6192	60479	1.22%	0.305%
16	3.948	3.910	4.011	VV	574	17830	0.36%	0.090%
17	4.051	4.011	4.121	VV	430	16485	0.33%	0.083%
18	4.126	4.121	4.138	VV	198	1811	0.04%	0.009%
19	4.149	4.138	4.161	VV	200	2102	0.04%	0.011%
20	4.194	4.161	4.251	VV	352	13572	0.27%	0.068%
21	4.267	4.251	4.275	VV	212	2624	0.05%	0.013%
22	4.287	4.275	4.338	VV	252	6555	0.13%	0.033%
23	4.450	4.338	4.462	VV	236	11286	0.23%	0.057%
24	4.496	4.462	4.526	VV	255	6882	0.14%	0.035%
25	4.545	4.526	4.579	VV	261	5167	0.10%	0.026%
26	4.597	4.579	4.647	PV	379	8134	0.16%	0.041%
27	4.662	4.647	4.711	VV	224	6302	0.13%	0.032%
28	4.720	4.711	4.761	VV	151	2729	0.05%	0.014%
29	4.770	4.761	4.781	VV	133	1197	0.02%	0.006%
30	4.805	4.781	4.818	VV	140	1996	0.04%	0.010%
31	4.829	4.818	4.921	VV	138	5487	0.11%	0.028%
32	4.930	4.921	5.006	VV	141	3347	0.07%	0.017%
33	5.041	5.006	5.063	VV	209	3647	0.07%	0.018%
34	5.085	5.063	5.122	VV	205	4410	0.09%	0.022%
35	5.143	5.122	5.271	VV	196	7497	0.15%	0.038%
36	5.311	5.271	5.354	VV	199	6747	0.14%	0.034%

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37	5.376	5.354	5.394	VV	148	2413	0.05%	0.012%
38	5.421	5.394	5.468	VV	117	3706	0.07%	0.019%
39	5.491	5.468	5.510	VV	155	2792	0.06%	0.014%
40	5.534	5.510	5.585	VV	445	11711	0.24%	0.059%
41	5.601	5.585	5.628	VV	268	5581	0.11%	0.028%
42	5.634	5.628	5.641	VV	236	1580	0.03%	0.008%
43	5.653	5.641	5.664	VV	207	2466	0.05%	0.012%
44	5.675	5.664	5.695	VV	165	2671	0.05%	0.013%
45	5.701	5.695	5.714	VV	152	1289	0.03%	0.007%
46	5.723	5.714	5.748	VV	243	2914	0.06%	0.015%
47	5.758	5.748	5.766	VV	116	1205	0.02%	0.006%
48	5.793	5.766	5.818	VV	299	5402	0.11%	0.027%
49	5.833	5.818	5.888	VV	314	6808	0.14%	0.034%
50	5.907	5.888	5.955	VV	157	4249	0.09%	0.021%
51	6.048	5.955	6.166	VV	925	32057	0.65%	0.162%
52	6.186	6.166	6.235	VV	372	9137	0.18%	0.046%
53	6.245	6.235	6.254	VV	155	1659	0.03%	0.008%
54	6.319	6.254	6.335	VV	290	8616	0.17%	0.043%
55	6.346	6.335	6.353	VV	234	2066	0.04%	0.010%
56	6.361	6.353	6.391	VV	251	3999	0.08%	0.020%
57	6.397	6.391	6.421	VV	176	2012	0.04%	0.010%
58	6.434	6.421	6.447	VV	195	2332	0.05%	0.012%
59	6.471	6.447	6.505	VV	219	4649	0.09%	0.023%
60	6.552	6.505	6.613	VV	467	13937	0.28%	0.070%
61	6.624	6.613	6.645	VV	259	2982	0.06%	0.015%
62	6.679	6.645	6.708	VV	479	8233	0.17%	0.042%
63	6.723	6.708	6.781	VV	514	9652	0.19%	0.049%
64	6.949	6.781	6.986	VV	642	24867	0.50%	0.125%
65	7.000	6.986	7.058	VV	354	11477	0.23%	0.058%
66	7.067	7.058	7.088	VV	263	3468	0.07%	0.017%
67	7.125	7.088	7.161	VV	347	10390	0.21%	0.052%
68	7.175	7.161	7.198	VV	250	3711	0.07%	0.019%
69	7.208	7.198	7.230	VV	186	2888	0.06%	0.015%
70	7.269	7.230	7.298	VV	251	7148	0.14%	0.036%
71	7.311	7.298	7.322	VV	219	2460	0.05%	0.012%
72	7.340	7.322	7.374	VV	263	5147	0.10%	0.026%
73	7.416	7.374	7.450	VV	200	6699	0.13%	0.034%
74	7.474	7.450	7.491	VV	187	3512	0.07%	0.018%
75	7.524	7.491	7.593	VV	267	8564	0.17%	0.043%
76	7.610	7.593	7.651	VV	162	4898	0.10%	0.025%
77	7.806	7.798	7.841	VV	1278	28615	0.58%	0.144%
78	7.851	7.841	7.979	VV	1078	43761	0.88%	0.221%
79	7.992	7.979	8.001	VV	440	4923	0.10%	0.025%
80	8.007	8.001	8.024	VV	420	4597	0.09%	0.023%
81	8.051	8.024	8.068	VV	317	6761	0.14%	0.034%
82	8.119	8.068	8.143	VV	333	11615	0.23%	0.059%
83	8.166	8.143	8.192	VV	338	8199	0.17%	0.041%
84	8.207	8.192	8.219	VV	379	4948	0.10%	0.025%
85	8.236	8.219	8.251	VV	591	8190	0.17%	0.041%
86	8.267	8.251	8.294	VV	570	9609	0.19%	0.048%
87	8.297	8.294	8.342	VV	283	5556	0.11%	0.028%
88	8.347	8.342	8.358	VV	246	1626	0.03%	0.008%
89	8.388	8.358	8.441	VV	1617	27157	0.55%	0.137%

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90	8.454	8.441	8.491	VV	273	5794	0.12%	0.029%
91	8.500	8.491	8.531	VV	250	4213	0.08%	0.021%
92	8.745	8.738	8.792	VV	932	23179	0.47%	0.117%
93	8.800	8.792	8.848	VV	603	14416	0.29%	0.073%
94	8.866	8.848	8.933	VV	364	15403	0.31%	0.078%
95	8.989	8.933	9.065	VV	477	22785	0.46%	0.115%
96	9.094	9.065	9.128	VV	427	9438	0.19%	0.048%
97	9.150	9.128	9.214	VV	290	9515	0.19%	0.048%
98	9.278	9.214	9.304	VV	202	6527	0.13%	0.033%
99	9.336	9.304	9.364	VV	241	4768	0.10%	0.024%
100	9.398	9.364	9.414	VV	156	2992	0.06%	0.015%
101	9.480	9.414	9.527	VV	458	15488	0.31%	0.078%
102	9.551	9.527	9.581	VV	221	4915	0.10%	0.025%
103	9.626	9.581	9.655	VV	147	5561	0.11%	0.028%
104	9.666	9.655	9.684	VV	141	2096	0.04%	0.011%
105	9.709	9.684	9.718	VV	335	4200	0.08%	0.021%
106	9.746	9.718	9.858	VV	25523	361764	7.29%	1.825%
107	9.870	9.858	9.914	VV	588	13211	0.27%	0.067%
108	9.929	9.914	9.958	VV	260	6153	0.12%	0.031%
109	9.980	9.958	10.019	VV	284	6693	0.13%	0.034%
110	10.025	10.019	10.067	VV	116	3625	0.07%	0.018%
111	10.083	10.067	10.157	VV	178	4996	0.10%	0.025%
112	10.164	10.157	10.171	VV	105	667	0.01%	0.003%
113	10.178	10.171	10.191	VV	114	768	0.02%	0.004%
114	10.219	10.191	10.247	VV	3201	39941	0.80%	0.201%
115	10.259	10.247	10.306	VV	369	8598	0.17%	0.043%
116	10.324	10.306	10.344	VV	517	5451	0.11%	0.027%
117	10.363	10.344	10.380	VV	235	3738	0.08%	0.019%
118	10.400	10.380	10.421	VV	294	4408	0.09%	0.022%
119	10.441	10.421	10.461	VV	164	2610	0.05%	0.013%
120	10.516	10.461	10.552	VV	249	10340	0.21%	0.052%
121	10.571	10.552	10.580	VV	287	3696	0.07%	0.019%
122	10.609	10.580	10.661	VV	446	11803	0.24%	0.060%
123	10.714	10.661	10.761	VV	421	13657	0.28%	0.069%
124	10.830	10.761	10.856	VV	370	11555	0.23%	0.058%
125	10.879	10.856	10.928	VV	847	18895	0.38%	0.095%
126	10.955	10.928	11.023	VV	736	22960	0.46%	0.116%
127	11.041	11.023	11.091	VV	310	7362	0.15%	0.037%
128	11.103	11.091	11.178	VV	182	5266	0.11%	0.027%
129	11.186	11.178	11.214	VV	167	2833	0.06%	0.014%
130	11.248	11.214	11.272	VV	694	10519	0.21%	0.053%
131	11.315	11.272	11.368	VV	565	12793	0.26%	0.065%
132	11.399	11.368	11.453	VV	487	11555	0.23%	0.058%
133	11.476	11.453	11.551	VV	350	10011	0.20%	0.050%
134	11.568	11.551	11.578	PV	149	1653	0.03%	0.008%
135	11.640	11.578	11.701	VV	450587	4963135	100.00%	25.036%
136	11.712	11.701	11.721	VV	668	7197	0.15%	0.036%
137	11.737	11.721	11.757	VV	690	12618	0.25%	0.064%
138	11.796	11.757	11.816	VV	629	17250	0.35%	0.087%
139	11.829	11.816	11.844	VV	402	5220	0.11%	0.026%
140	11.860	11.844	11.951	VV	334	11276	0.23%	0.057%
141	11.979	11.951	12.024	VV	375	9251	0.19%	0.047%

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142	12.048	12.024	12.061	VV	336	4971	0.10%	0.025%
143	12.079	12.061	12.127	VV	480	9015	0.18%	0.045%
144	12.156	12.127	12.182	VV	240	4013	0.08%	0.020%
145	12.198	12.182	12.218	VV	217	3271	0.07%	0.017%
146	12.238	12.218	12.297	VV	4897	76645	1.54%	0.387%
147	12.316	12.297	12.331	VV	701	11521	0.23%	0.058%
148	12.346	12.331	12.420	VV	625	19296	0.39%	0.097%
149	12.437	12.420	12.455	VV	497	7299	0.15%	0.037%
150	12.466	12.455	12.511	VV	380	8189	0.16%	0.041%
151	12.571	12.511	12.599	VV	573	18143	0.37%	0.092%
152	12.625	12.599	12.671	VV	587	14011	0.28%	0.071%
153	12.697	12.671	12.804	VV	4234	80581	1.62%	0.406%
154	12.836	12.804	12.871	VV	565	10939	0.22%	0.055%
155	12.885	12.871	12.928	VV	312	6459	0.13%	0.033%
156	12.944	12.928	12.967	VV	276	4170	0.08%	0.021%
157	12.994	12.967	13.021	VV	4036	52844	1.06%	0.267%
158	13.075	13.021	13.148	VV	341808	4078584	82.18%	20.574%
159	13.167	13.148	13.179	VV	375	5773	0.12%	0.029%
160	13.193	13.179	13.221	VV	350	6801	0.14%	0.034%
161	13.239	13.221	13.256	VV	507	7283	0.15%	0.037%
162	13.272	13.256	13.307	VV	369	7185	0.14%	0.036%
163	13.348	13.307	13.384	VV	187	6162	0.12%	0.031%
164	13.416	13.384	13.424	VV	248	4084	0.08%	0.021%
165	13.455	13.424	13.488	VV	499	11590	0.23%	0.058%
166	13.501	13.488	13.538	VV	151	1813	0.04%	0.009%
167	13.587	13.538	13.630	PV	885	20613	0.42%	0.104%
168	13.646	13.630	13.666	VV	255	4397	0.09%	0.022%
169	13.695	13.666	13.718	VV	513	9753	0.20%	0.049%
170	13.738	13.718	13.755	VV	581	8060	0.16%	0.041%
171	13.776	13.755	13.798	VV	804	10648	0.21%	0.054%
172	13.825	13.798	13.844	VV	802	12967	0.26%	0.065%
173	13.861	13.844	13.891	VV	545	10956	0.22%	0.055%
174	13.907	13.891	13.924	VV	433	6390	0.13%	0.032%
175	13.952	13.924	14.001	VV	761	13881	0.28%	0.070%
176	14.016	14.001	14.028	VV	185	1829	0.04%	0.009%
177	14.048	14.028	14.118	VV	227	7066	0.14%	0.036%
178	14.128	14.118	14.144	VV	137	1484	0.03%	0.007%
179	14.155	14.144	14.164	VV	145	1126	0.02%	0.006%
180	14.187	14.164	14.201	VV	161	3602	0.07%	0.018%
181	14.222	14.201	14.241	VV	748	11476	0.23%	0.058%
182	14.264	14.241	14.315	VV	954	20924	0.42%	0.106%
183	14.336	14.315	14.361	VV	417	8443	0.17%	0.043%
184	14.389	14.361	14.411	VV	978	15105	0.30%	0.076%
185	14.420	14.411	14.440	VV	459	5663	0.11%	0.029%
186	14.455	14.440	14.472	VV	326	5265	0.11%	0.027%
187	14.506	14.472	14.544	VV	550	15623	0.31%	0.079%
188	14.565	14.544	14.602	VV	772	14698	0.30%	0.074%
189	14.624	14.602	14.665	VV	421	9285	0.19%	0.047%
190	14.694	14.665	14.708	VV	215	3963	0.08%	0.020%
191	14.771	14.708	14.801	VV	360	12184	0.25%	0.061%
192	14.837	14.801	14.853	VV	444	7970	0.16%	0.040%
193	14.880	14.853	14.900	VV	3322	52197	1.05%	0.263%
194	14.921	14.900	14.958	VV	4118	74555	1.50%	0.376%

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195	14.977	14.958	15.014	VV	759	13238	0.27%	0.067%
196	15.042	15.014	15.097	VV	607	15309	0.31%	0.077%
197	15.112	15.097	15.174	VV	221	5143	0.10%	0.026%
198	15.190	15.174	15.206	VV	154	2358	0.05%	0.012%
199	15.230	15.206	15.256	VV	661	10561	0.21%	0.053%
200	15.264	15.256	15.279	VV	117	1384	0.03%	0.007%
201	15.312	15.279	15.420	VV	10637	197605	3.98%	0.997%
202	15.451	15.420	15.490	VV	1440	24761	0.50%	0.125%
203	15.528	15.490	15.541	PV	572	10382	0.21%	0.052%
204	15.553	15.541	15.581	VV	811	11941	0.24%	0.060%
205	15.590	15.581	15.624	VV	354	4965	0.10%	0.025%
206	15.636	15.624	15.651	VV	134	1769	0.04%	0.009%
207	15.657	15.651	15.674	VV	116	1300	0.03%	0.007%
208	15.714	15.674	15.762	VV	584	14382	0.29%	0.073%
209	15.778	15.762	15.805	VV	132	2233	0.04%	0.011%
210	15.832	15.805	15.856	VV	339	5623	0.11%	0.028%
211	15.873	15.856	15.890	VV	247	3127	0.06%	0.016%
212	15.905	15.890	15.927	VV	273	4092	0.08%	0.021%
213	15.952	15.927	16.018	VV	1875	28729	0.58%	0.145%
214	16.021	16.018	16.051	VV	226	1525	0.03%	0.008%
215	16.080	16.051	16.118	PV	104	2298	0.05%	0.012%
216	16.153	16.118	16.164	PV	194	2757	0.06%	0.014%
217	16.257	16.164	16.280	VV	265	11316	0.23%	0.057%
218	16.329	16.280	16.370	VV	1156	27013	0.54%	0.136%
219	16.396	16.370	16.407	VV	360	7060	0.14%	0.036%
220	16.437	16.407	16.456	VV	7578	106157	2.14%	0.535%
221	16.468	16.456	16.501	VV	3912	57175	1.15%	0.288%
222	16.521	16.501	16.538	VV	519	10645	0.21%	0.054%
223	16.569	16.538	16.653	VV	9024	143083	2.88%	0.722%
224	16.760	16.653	16.794	VV	2103	48335	0.97%	0.244%
225	16.819	16.794	16.874	VV	5430	87964	1.77%	0.444%
226	16.903	16.874	16.933	VV	4048	64589	1.30%	0.326%
227	16.952	16.933	17.013	VV	1362	24775	0.50%	0.125%
228	17.028	17.013	17.038	VV	164	1495	0.03%	0.008%
229	17.084	17.038	17.117	VV	260	6771	0.14%	0.034%
230	17.126	17.117	17.154	VV	112	1005	0.02%	0.005%
231	17.192	17.154	17.238	PV	496	12983	0.26%	0.065%
232	17.278	17.238	17.304	VV	509	12053	0.24%	0.061%
233	17.354	17.304	17.387	VV	6470	92475	1.86%	0.466%
234	17.402	17.387	17.411	VV	158	1212	0.02%	0.006%
235	17.438	17.411	17.456	VV	400	5817	0.12%	0.029%
236	17.479	17.456	17.503	VV	347	6401	0.13%	0.032%
237	17.518	17.503	17.544	VV	294	4431	0.09%	0.022%
238	17.550	17.544	17.564	VV	74	745	0.02%	0.004%
239	17.595	17.564	17.613	VV	184	2451	0.05%	0.012%
240	17.631	17.613	17.654	PV	202	2409	0.05%	0.012%
241	17.748	17.654	17.760	PV	787	11941	0.24%	0.060%
242	17.791	17.760	17.831	VV	8364	121367	2.45%	0.612%
243	17.881	17.831	17.947	VV	746	17783	0.36%	0.090%
244	18.028	17.947	18.044	PV	336	11138	0.22%	0.056%
245	18.064	18.044	18.081	VV	244	3213	0.06%	0.016%
246	18.153	18.081	18.169	PV	4487	80361	1.62%	0.405%

					rteres			
247	18.221	18.169	18.298	VV	15345	450233	9.07%	2.271%
248	18.316	18.298	18.344	VV	665	13749	0.28%	0.069%
249	18.357	18.344	18.381	VV	399	5848	0.12%	0.029%
250	18.391	18.381	18.411	VV	277	3042	0.06%	0.015%
251	18.444	18.411	18.507	VV	5636	98408	1.98%	0.496%
252	18.533	18.507	18.551	VV	239	4921	0.10%	0.025%
253	18.624	18.551	18.671	PV	11726	179876	3.62%	0.907%
254	18.728	18.671	18.754	PV	595	10838	0.22%	0.055%
255	18.786	18.754	18.794	VV	77	2049	0.04%	0.010%
256	18.882	18.794	18.904	VV	624	12168	0.25%	0.061%
257	18.927	18.904	18.942	VV	448	6525	0.13%	0.033%
258	18.984	18.942	18.996	VV	2620	43197	0.87%	0.218%
259	19.022	18.996	19.073	VV	9672	168692	3.40%	0.851%
260	19.123	19.073	19.151	VV	671	24113	0.49%	0.122%
261	19.157	19.151	19.173	VV	469	5776	0.12%	0.029%
262	19.224	19.173	19.241	VV	884	22943	0.46%	0.116%
263	19.271	19.241	19.295	VV	1190	27181	0.55%	0.137%
264	19.320	19.295	19.348	VV	861	21986	0.44%	0.111%
265	19.408	19.348	19.460	VV	10207	184202	3.71%	0.929%
266	19.479	19.460	19.491	VV	1131	20074	0.40%	0.101%
267	19.520	19.491	19.544	VV	1374	38423	0.77%	0.194%
268	19.611	19.544	19.620	VV	1645	61031	1.23%	0.308%
269	19.651	19.620	19.664	VV	1838	45501	0.92%	0.230%
270	19.693	19.664	19.738	VV	2490	85891	1.73%	0.433%
271	19.783	19.738	19.850	VV	8809	235605	4.75%	1.188%
272	20.014	19.850	20.047	VV	3790	323920	6.53%	1.634%
273	20.061	20.047	20.083	VV	3492	73527	1.48%	0.371%
274	20.149	20.083	20.196	VV	9849	332190	6.69%	1.676%
275	20.314	20.196	20.332	VV	8022	414495	8.35%	2.091%
276	20.377	20.332	20.456	VV	10097	568026	11.44%	2.865%
277	20.509	20.456	20.548	VV	8720	342228	6.90%	1.726%
278	20.614	20.548	20.624	VV	5095	234484	4.72%	1.183%
279	20.700	20.624	20.731	VV	5142	323055	6.51%	1.630%
280	20.756	20.731	20.779	VV	4967	140149	2.82%	0.707%
281	20.811	20.779	20.848	VV	4842	192902	3.89%	0.973%
282	20.907	20.848	20.956	VV	7230	338035	6.81%	1.705%
283	20.963	20.956	20.974	VV	4305	47242	0.95%	0.238%
284	21.032	20.974	21.041	VV	4257	171165	3.45%	0.863%
285	21.063	21.041	21.088	VV	4292	117536	2.37%	0.593%
286	21.100	21.088	21.139	VV	4107	123662	2.49%	0.624%
287	21.179	21.139	21.202	VV	3889	142830	2.88%	0.720%
288	21.238	21.202	21.264	VV	3789	140552	2.83%	0.709%
289	21.270	21.264	21.297	VV	3664	70544	1.42%	0.356%
290	21.351	21.297	21.481	VV	4543	384436	7.75%	1.939%
291	21.494	21.481	21.521	VV	3048	71005	1.43%	0.358%
292	21.595	21.521	21.634	VV	2767	184129	3.71%	0.929%
293	21.658	21.634	21.707	VV	2545	104339	2.10%	0.526%
294	21.730	21.707	21.758	VV	2152	65233	1.31%	0.329%
295	21.856	21.758	21.961	VV	3091	246724	4.97%	1.245%
296	22.030	21.961	22.071	VV	1298	83819	1.69%	0.423%
297	22.111	22.071	22.211	VV	1067	73947	1.49%	0.373%
298	22.223	22.211	22.261	VV	628	14977	0.30%	0.076%
299	22.277	22.261	22.353	VV	418	12738	0.26%	0.064%

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Sum of corrected areas: 19823964

Aliphatic EPH 100725.M Wed Oct 29 05:08:07 2025