

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060225AL\
Data File : FC069062.D
Signal(s) : FID1A.ch
Acq On : 02 Jun 2025 19:31
Sample : Q2160-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.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	3.220	3.204	3.254	BV	108	1280	0.02%	0.006%
2	3.272	3.254	3.331	PV	245	6971	0.10%	0.034%
3	3.338	3.331	3.384	VV	146	2547	0.04%	0.012%
4	3.397	3.384	3.434	VV	334	3769	0.06%	0.018%
5	3.443	3.434	3.464	VV	114	831	0.01%	0.004%
6	3.497	3.464	3.578	PV	862	7224	0.11%	0.035%
7	3.597	3.578	3.622	VV	150	2461	0.04%	0.012%
8	3.647	3.622	3.714	PV	166	5713	0.08%	0.028%
9	3.787	3.714	3.824	VV	1206	15133	0.22%	0.073%
10	3.854	3.824	3.865	PV	77	1197	0.02%	0.006%
11	3.885	3.865	3.964	VV	944	12292	0.18%	0.059%
12	3.978	3.964	3.997	VV	172	2418	0.04%	0.012%
13	4.010	3.997	4.036	VV	108	1834	0.03%	0.009%
14	4.050	4.036	4.061	PV	173	1793	0.03%	0.009%
15	4.074	4.061	4.094	VV	263	3380	0.05%	0.016%
16	4.102	4.094	4.111	VV	171	1570	0.02%	0.008%
17	4.171	4.111	4.215	VV	263	11256	0.17%	0.054%
18	4.239	4.215	4.264	VV	353	7046	0.10%	0.034%
19	4.276	4.264	4.317	VV	219	5488	0.08%	0.026%
20	4.327	4.317	4.335	VV	195	1654	0.02%	0.008%
21	4.343	4.335	4.347	VV	157	966	0.01%	0.005%
22	4.382	4.347	4.401	VV	295	6843	0.10%	0.033%
23	4.404	4.401	4.416	VV	282	2083	0.03%	0.010%
24	4.475	4.416	4.508	VV	694	15163	0.22%	0.073%
25	4.519	4.508	4.551	VV	287	5136	0.08%	0.025%
26	4.567	4.551	4.603	VV	250	5157	0.08%	0.025%
27	4.633	4.603	4.645	VV	245	4139	0.06%	0.020%
28	4.657	4.645	4.712	VV	186	4048	0.06%	0.019%
29	4.735	4.712	4.754	VV	177	2232	0.03%	0.011%
30	4.771	4.754	4.789	VV	156	1532	0.02%	0.007%
31	4.819	4.789	4.884	VV	118	4811	0.07%	0.023%
32	4.898	4.884	4.911	VV	113	1282	0.02%	0.006%
33	4.918	4.911	4.945	VV	118	1479	0.02%	0.007%
34	4.955	4.945	4.961	PV	77	378	0.01%	0.002%
35	4.978	4.961	4.998	VV	97	1292	0.02%	0.006%
36	5.010	4.998	5.058	VV	94	2369	0.03%	0.011%

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37	5.089	5.058	5.111	VV	167	2788	0.04%	0.013%
38	5.124	5.111	5.182	VV	154	4163	0.06%	0.020%
39	5.221	5.182	5.244	VV	165	4059	0.06%	0.020%
40	5.261	5.244	5.273	VV	106	1250	0.02%	0.006%
41	5.286	5.273	5.294	VV	69	724	0.01%	0.003%
42	5.304	5.294	5.314	VV	106	952	0.01%	0.005%
43	5.336	5.314	5.389	VV	702	10099	0.15%	0.049%
44	5.399	5.389	5.408	VV	124	1036	0.02%	0.005%
45	5.411	5.408	5.465	VV	136	2671	0.04%	0.013%
46	5.476	5.465	5.500	VV	133	1589	0.02%	0.008%
47	5.518	5.500	5.534	VV	366	4275	0.06%	0.021%
48	5.547	5.534	5.602	VV	807	11898	0.17%	0.057%
49	5.621	5.602	5.655	VV	215	4078	0.06%	0.020%
50	5.669	5.655	5.694	VV	183	2697	0.04%	0.013%
51	5.712	5.694	5.731	VV	137	2606	0.04%	0.013%
52	5.749	5.731	5.791	VV	164	4184	0.06%	0.020%
53	5.819	5.791	5.847	VV	195	4011	0.06%	0.019%
54	5.865	5.847	5.885	VV	173	2647	0.04%	0.013%
55	5.895	5.885	5.902	VV	118	1030	0.02%	0.005%
56	5.931	5.902	5.995	VV	210	7048	0.10%	0.034%
57	6.032	5.995	6.054	VV	670	12013	0.18%	0.058%
58	6.074	6.054	6.108	VV	1396	21295	0.31%	0.102%
59	6.117	6.108	6.129	VV	290	3404	0.05%	0.016%
60	6.139	6.129	6.204	VV	368	12153	0.18%	0.058%
61	6.220	6.204	6.255	VV	416	7815	0.11%	0.038%
62	6.266	6.255	6.331	VV	217	7474	0.11%	0.036%
63	6.349	6.331	6.387	VV	477	9193	0.13%	0.044%
64	6.396	6.387	6.458	VV	297	7258	0.11%	0.035%
65	6.504	6.458	6.526	VV	316	6333	0.09%	0.030%
66	6.575	6.526	6.631	VV	1006	17865	0.26%	0.086%
67	6.649	6.631	6.694	VV	174	3960	0.06%	0.019%
68	6.715	6.694	6.742	VV	126	2173	0.03%	0.010%
69	6.756	6.742	6.817	PV	154	3997	0.06%	0.019%
70	6.836	6.817	6.880	VV	137	2706	0.04%	0.013%
71	6.896	6.880	6.918	VV	356	4779	0.07%	0.023%
72	7.009	6.918	7.017	VV	251	9085	0.13%	0.044%
73	7.035	7.017	7.098	VV	369	10241	0.15%	0.049%
74	7.115	7.098	7.121	VV	186	2181	0.03%	0.010%
75	7.162	7.121	7.224	VV	594	15260	0.22%	0.073%
76	7.237	7.224	7.369	VV	183	9237	0.14%	0.044%
77	7.430	7.369	7.471	VV	390	7990	0.12%	0.038%
78	7.497	7.471	7.531	VV	103	3172	0.05%	0.015%
79	7.556	7.531	7.591	VV	223	4202	0.06%	0.020%
80	7.610	7.591	7.639	PV	110	2259	0.03%	0.011%
81	7.842	7.818	7.867	VV	530	11333	0.17%	0.055%
82	7.885	7.867	7.988	VV	837	19980	0.29%	0.096%
83	8.124	7.988	8.148	VV	202	11788	0.17%	0.057%
84	8.202	8.148	8.220	VV	269	8143	0.12%	0.039%
85	8.269	8.220	8.287	VV	747	14757	0.22%	0.071%
86	8.303	8.287	8.382	VV	503	10600	0.16%	0.051%
87	8.422	8.382	8.454	VV	188	4675	0.07%	0.023%
88	8.476	8.454	8.498	VV	147	2859	0.04%	0.014%
89	8.538	8.498	8.578	PV	126	3956	0.06%	0.019%

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90	8.777	8.754	8.824	VV	644	14363	0.21%	0.069%
91	8.839	8.824	8.877	VV	434	7603	0.11%	0.037%
92	8.912	8.877	8.956	VV	387	10728	0.16%	0.052%
93	9.024	8.956	9.064	VV	615	18003	0.26%	0.087%
94	9.073	9.064	9.096	VV	339	3865	0.06%	0.019%
95	9.127	9.096	9.194	VV	1185	19220	0.28%	0.093%
96	9.208	9.194	9.237	VV	6858	17831	0.26%	0.086%
97	9.254	9.237	9.298	VV	780	5084	0.07%	0.024%
98	9.315	9.298	9.394	VV	207	7361	0.11%	0.035%
99	9.508	9.394	9.558	PV	618	20157	0.30%	0.097%
100	9.588	9.558	9.611	VV	418	8929	0.13%	0.043%
101	9.635	9.611	9.654	VV	369	6705	0.10%	0.032%
102	9.686	9.654	9.721	VV	354	8114	0.12%	0.039%
103	9.777	9.721	9.884	VV	57889	626690	9.19%	3.016%
104	9.908	9.884	9.958	VV	3028	31296	0.46%	0.151%
105	10.012	9.958	10.061	VV	411	12657	0.19%	0.061%
106	10.081	10.061	10.114	VV	161	4550	0.07%	0.022%
107	10.126	10.114	10.224	VV	163	8794	0.13%	0.042%
108	10.252	10.224	10.278	VV	5884	67681	0.99%	0.326%
109	10.297	10.278	10.326	VV	907	16056	0.24%	0.077%
110	10.349	10.326	10.369	VV	510	8736	0.13%	0.042%
111	10.386	10.369	10.414	VV	437	6807	0.10%	0.033%
112	10.444	10.414	10.509	VV	360	12929	0.19%	0.062%
113	10.544	10.509	10.577	VV	304	10335	0.15%	0.050%
114	10.602	10.577	10.616	VV	451	7747	0.11%	0.037%
115	10.648	10.616	10.690	VV	2088	32845	0.48%	0.158%
116	10.722	10.690	10.807	VV	938	29991	0.44%	0.144%
117	10.854	10.807	10.880	VV	301	9581	0.14%	0.046%
118	10.904	10.880	10.950	VV	403	11139	0.16%	0.054%
119	10.982	10.950	11.011	VV	534	13600	0.20%	0.065%
120	11.052	11.011	11.087	VV	570	18820	0.28%	0.091%
121	11.105	11.087	11.141	VV	406	9221	0.14%	0.044%
122	11.160	11.141	11.234	VV	359	13440	0.20%	0.065%
123	11.285	11.234	11.314	VV	1237	23389	0.34%	0.113%
124	11.354	11.314	11.404	VV	2100	37427	0.55%	0.180%
125	11.445	11.404	11.491	VV	947	23708	0.35%	0.114%
126	11.515	11.491	11.534	VV	396	6305	0.09%	0.030%
127	11.549	11.534	11.584	VV	342	6847	0.10%	0.033%
128	11.679	11.584	11.729	VV	595562	6821996	100.00%	32.836%
129	11.771	11.729	11.898	VV	1050	46474	0.68%	0.224%
130	11.908	11.898	11.931	VV	225	3391	0.05%	0.016%
131	11.952	11.931	11.981	VV	226	5117	0.08%	0.025%
132	12.023	11.981	12.057	VV	1547	27927	0.41%	0.134%
133	12.073	12.057	12.094	VV	363	5802	0.09%	0.028%
134	12.116	12.094	12.164	VV	470	12217	0.18%	0.059%
135	12.272	12.164	12.368	VV	60248	768396	11.26%	3.699%
136	12.385	12.368	12.451	VV	1403	54857	0.80%	0.264%
137	12.476	12.451	12.571	VV	922	45821	0.67%	0.221%
138	12.600	12.571	12.630	VV	816	19502	0.29%	0.094%
139	12.664	12.630	12.708	VV	1662	34594	0.51%	0.167%
140	12.742	12.708	12.801	VV	1887	57804	0.85%	0.278%
141	12.814	12.801	12.859	VV	585	15264	0.22%	0.073%

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142	12.877	12.859	12.904	VV	416	9465	0.14%	0.046%
143	12.927	12.904	12.971	VV	446	14721	0.22%	0.071%
144	13.026	12.971	13.044	VV	621	18617	0.27%	0.090%
145	13.115	13.044	13.254	VV	454657	5454627	79.96%	26.255%
146	13.280	13.254	13.348	VV	1379	34353	0.50%	0.165%
147	13.401	13.348	13.431	VV	599	22257	0.33%	0.107%
148	13.513	13.431	13.695	VV	6511	217783	3.19%	1.048%
149	13.714	13.695	13.768	VV	740	25781	0.38%	0.124%
150	13.817	13.768	13.844	VV	2245	43135	0.63%	0.208%
151	13.866	13.844	14.054	VV	1163	55367	0.81%	0.266%
152	14.085	14.054	14.196	VV	432	25546	0.37%	0.123%
153	14.260	14.196	14.284	VV	1154	30809	0.45%	0.148%
154	14.303	14.284	14.398	VV	1529	35033	0.51%	0.169%
155	14.432	14.398	14.474	VV	1079	22979	0.34%	0.111%
156	14.490	14.474	14.571	VV	755	23015	0.34%	0.111%
157	14.591	14.571	14.620	VV	222	3983	0.06%	0.019%
158	14.649	14.620	14.677	PV	613	9343	0.14%	0.045%
159	14.700	14.677	14.788	VV	174	8409	0.12%	0.040%
160	14.818	14.788	14.884	VV	445	11226	0.16%	0.054%
161	14.936	14.884	14.996	VV	986	44062	0.65%	0.212%
162	15.016	14.996	15.124	VV	765	12945	0.19%	0.062%
163	15.164	15.124	15.191	VV	299	5579	0.08%	0.027%
164	15.267	15.191	15.318	VV	940	17657	0.26%	0.085%
165	15.349	15.318	15.463	VV	24297	346965	5.09%	1.670%
166	15.497	15.463	15.534	VV	1578	38917	0.57%	0.187%
167	15.573	15.534	15.661	VV	3702	69790	1.02%	0.336%
168	15.689	15.661	15.714	VV	198	2762	0.04%	0.013%
169	15.736	15.714	15.776	VV	212	4728	0.07%	0.023%
170	15.805	15.776	15.843	PV	292	5376	0.08%	0.026%
171	15.874	15.843	15.931	VV	601	14587	0.21%	0.070%
172	15.994	15.931	16.038	VV	1514	27783	0.41%	0.134%
173	16.055	16.038	16.108	VV	190	4581	0.07%	0.022%
174	16.192	16.108	16.264	VV	201	8832	0.13%	0.043%
175	16.369	16.264	16.421	PV	2091	51344	0.75%	0.247%
176	16.478	16.421	16.526	VV	2216	51648	0.76%	0.249%
177	16.561	16.526	16.577	VV	1313	20646	0.30%	0.099%
178	16.608	16.577	16.698	VV	22566	314288	4.61%	1.513%
179	16.742	16.698	16.811	VV	618	20691	0.30%	0.100%
180	16.848	16.811	16.891	VV	789	17568	0.26%	0.085%
181	16.947	16.891	16.981	VV	1740	30618	0.45%	0.147%
182	17.023	16.981	17.057	VV	628	14906	0.22%	0.072%
183	17.088	17.057	17.138	VV	83	1925	0.03%	0.009%
184	17.237	17.138	17.256	PV	140	5264	0.08%	0.025%
185	17.316	17.256	17.361	VV	1085	25441	0.37%	0.122%
186	17.396	17.361	17.452	VV	3692	57904	0.85%	0.279%
187	17.484	17.452	17.527	PV	512	10380	0.15%	0.050%
188	17.563	17.527	17.611	VV	319	8556	0.13%	0.041%
189	17.624	17.611	17.648	VV	109	1379	0.02%	0.007%
190	17.684	17.648	17.708	PV	125	3321	0.05%	0.016%
191	17.791	17.708	17.818	VV	1560	28842	0.42%	0.139%
192	17.837	17.818	17.871	VV	1327	18648	0.27%	0.090%
193	17.926	17.871	17.971	VV	1274	22766	0.33%	0.110%
194	17.996	17.971	18.031	VV	381	8087	0.12%	0.039%

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195	18.071	18.031	18.138	VV	843	19755	0.29%	0.095%
196	18.195	18.138	18.237	VV	11152	217857	3.19%	1.049%
197	18.260	18.237	18.331	VV	5200	84190	1.23%	0.405%
198	18.358	18.331	18.419	VV	845	16519	0.24%	0.080%
199	18.474	18.419	18.513	VV	961	17245	0.25%	0.083%
200	18.537	18.513	18.581	VV	199	4574	0.07%	0.022%
201	18.665	18.581	18.731	VV	1504	45483	0.67%	0.219%
202	18.773	18.731	18.814	VV	1181	34454	0.51%	0.166%
203	18.832	18.814	18.881	VV	915	20626	0.30%	0.099%
204	18.899	18.881	18.910	VV	299	4436	0.07%	0.021%
205	18.950	18.910	18.981	VV	408	12244	0.18%	0.059%
206	19.026	18.981	19.061	VV	7945	158512	2.32%	0.763%
207	19.082	19.061	19.125	VV	2990	72974	1.07%	0.351%
208	19.149	19.125	19.186	VV	1326	35862	0.53%	0.173%
209	19.208	19.186	19.238	VV	1133	29831	0.44%	0.144%
210	19.268	19.238	19.293	VV	1182	29911	0.44%	0.144%
211	19.323	19.293	19.344	VV	897	23330	0.34%	0.112%
212	19.367	19.344	19.399	VV	929	23639	0.35%	0.114%
213	19.456	19.399	19.483	VV	1152	42613	0.62%	0.205%
214	19.563	19.483	19.597	VV	1939	92594	1.36%	0.446%
215	19.632	19.597	19.664	VV	1889	56003	0.82%	0.270%
216	19.746	19.664	19.777	VV	1477	82090	1.20%	0.395%
217	19.814	19.777	19.911	VV	2556	144772	2.12%	0.697%
218	20.056	19.911	20.071	VV	2575	170323	2.50%	0.820%
219	20.085	20.071	20.148	VV	2615	101067	1.48%	0.486%
220	20.200	20.148	20.229	VV	2497	112288	1.65%	0.540%
221	20.301	20.229	20.338	VV	2582	157014	2.30%	0.756%
222	20.363	20.338	20.399	VV	4008	112290	1.65%	0.540%
223	20.435	20.399	20.458	VV	2867	91985	1.35%	0.443%
224	20.554	20.458	20.570	VV	2957	182981	2.68%	0.881%
225	20.589	20.570	20.664	VV	2958	151129	2.22%	0.727%
226	20.708	20.664	20.728	VV	2611	96945	1.42%	0.467%
227	20.750	20.728	20.803	VV	2546	108735	1.59%	0.523%
228	20.828	20.803	20.924	VV	2324	163218	2.39%	0.786%
229	20.968	20.924	21.028	VV	2576	136967	2.01%	0.659%
230	21.040	21.028	21.176	VV	2056	169486	2.48%	0.816%
231	21.213	21.176	21.257	VV	4156	93337	1.37%	0.449%
232	21.283	21.257	21.353	VV	1917	98192	1.44%	0.473%
233	21.420	21.353	21.528	VV	1642	155566	2.28%	0.749%
234	21.545	21.528	21.640	VV	1369	84850	1.24%	0.408%
235	21.675	21.640	21.731	VV	1187	59613	0.87%	0.287%
236	21.741	21.731	21.758	VV	1011	15917	0.23%	0.077%
237	21.785	21.758	21.877	VV	1027	64621	0.95%	0.311%
238	21.935	21.877	22.142	VV	1448	120147	1.76%	0.578%
239	22.204	22.142	22.378	VV	544	50608	0.74%	0.244%
240	22.399	22.378	22.443	VV	125	3362	0.05%	0.016%

Sum of corrected areas: 20775815

Aliphatic EPH 052425.M Tue Jun 03 08:21:07 2025