

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060625AL\
Data File : FC069118.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2025 18:35
Sample : Q2208-32
Misc :
ALS Vial : 18 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	3.273	3.218	3.380	BV	326	11148	0.18%	0.054%
2	3.402	3.380	3.438	PV	231	3327	0.05%	0.016%
3	3.443	3.438	3.455	VV	43	528	0.01%	0.003%
4	3.464	3.455	3.472	VV	112	550	0.01%	0.003%
5	3.553	3.472	3.624	PV	160	6139	0.10%	0.030%
6	3.634	3.624	3.642	VV	102	705	0.01%	0.003%
7	3.664	3.642	3.691	VV	137	2780	0.04%	0.014%
8	3.704	3.691	3.718	VV	190	2051	0.03%	0.010%
9	3.732	3.718	3.741	VV	137	1742	0.03%	0.008%
10	3.759	3.741	3.771	VV	233	3101	0.05%	0.015%
11	3.789	3.771	3.842	VV	1202	12914	0.20%	0.063%
12	3.848	3.842	3.868	VV	82	972	0.02%	0.005%
13	3.887	3.868	3.934	VV	931	9715	0.15%	0.047%
14	3.984	3.934	4.018	VV	147	3677	0.06%	0.018%
15	4.052	4.018	4.097	PV	1418	15949	0.25%	0.078%
16	4.109	4.097	4.163	VV	255	7664	0.12%	0.037%
17	4.240	4.163	4.254	VV	251	9360	0.15%	0.046%
18	4.274	4.254	4.283	VV	220	2824	0.04%	0.014%
19	4.295	4.283	4.394	VV	180	7084	0.11%	0.034%
20	4.417	4.394	4.428	VV	148	2198	0.03%	0.011%
21	4.478	4.428	4.508	VV	546	10595	0.17%	0.052%
22	4.518	4.508	4.557	VV	425	5582	0.09%	0.027%
23	4.569	4.557	4.600	VV	220	4089	0.06%	0.020%
24	4.623	4.600	4.721	VV	366	12454	0.20%	0.061%
25	4.732	4.721	4.781	VV	164	3899	0.06%	0.019%
26	4.811	4.781	4.841	VV	131	2567	0.04%	0.012%
27	4.855	4.841	4.888	PV	168	2758	0.04%	0.013%
28	4.898	4.888	4.921	VV	122	1943	0.03%	0.009%
29	4.932	4.921	5.014	VV	113	5871	0.09%	0.029%
30	5.071	5.014	5.104	VV	359	9194	0.15%	0.045%
31	5.224	5.104	5.270	VV	326	20960	0.33%	0.102%
32	5.292	5.270	5.308	VV	285	5082	0.08%	0.025%
33	5.338	5.308	5.398	VV	858	19822	0.31%	0.096%
34	5.422	5.398	5.467	VV	346	11959	0.19%	0.058%
35	5.476	5.467	5.500	VV	315	5178	0.08%	0.025%
36	5.518	5.500	5.530	VV	466	6281	0.10%	0.031%

					rteres			
37	5.547	5.530	5.610	VV	1820	32563	0.51%	0.158%
38	5.625	5.610	5.664	VV	603	14173	0.22%	0.069%
39	5.688	5.664	5.705	VV	412	9105	0.14%	0.044%
40	5.720	5.705	5.740	VV	433	7602	0.12%	0.037%
41	5.760	5.740	5.784	VV	483	10156	0.16%	0.049%
42	5.794	5.784	5.803	VV	385	3949	0.06%	0.019%
43	5.819	5.803	5.848	VV	459	10067	0.16%	0.049%
44	5.865	5.848	5.947	VV	498	19866	0.31%	0.097%
45	5.961	5.947	5.991	VV	426	8982	0.14%	0.044%
46	6.035	5.991	6.049	VV	566	14400	0.23%	0.070%
47	6.074	6.049	6.129	VV	1250	31187	0.49%	0.152%
48	6.143	6.129	6.194	VV	532	17978	0.28%	0.087%
49	6.222	6.194	6.261	VV	585	18519	0.29%	0.090%
50	6.308	6.261	6.327	VV	478	16976	0.27%	0.083%
51	6.350	6.327	6.423	VV	1092	34956	0.55%	0.170%
52	6.443	6.423	6.484	VV	418	13765	0.22%	0.067%
53	6.505	6.484	6.552	VV	566	16284	0.26%	0.079%
54	6.576	6.552	6.700	VV	1428	36950	0.58%	0.180%
55	6.709	6.700	6.741	VV	304	5792	0.09%	0.028%
56	6.780	6.741	6.827	VV	359	11339	0.18%	0.055%
57	6.848	6.827	6.873	VV	234	5270	0.08%	0.026%
58	6.897	6.873	6.929	VV	499	10874	0.17%	0.053%
59	7.036	6.929	7.068	VV	433	25292	0.40%	0.123%
60	7.081	7.068	7.149	VV	312	12666	0.20%	0.062%
61	7.163	7.149	7.258	VV	551	19681	0.31%	0.096%
62	7.265	7.258	7.287	VV	319	4201	0.07%	0.020%
63	7.302	7.287	7.344	VV	332	8242	0.13%	0.040%
64	7.353	7.344	7.366	VV	278	2859	0.05%	0.014%
65	7.380	7.366	7.411	VV	295	6097	0.10%	0.030%
66	7.430	7.411	7.449	VV	407	6250	0.10%	0.030%
67	7.459	7.449	7.467	VV	219	2072	0.03%	0.010%
68	7.486	7.467	7.535	VV	360	9902	0.16%	0.048%
69	7.549	7.535	7.615	VV	309	10124	0.16%	0.049%
70	7.655	7.615	7.671	VV	237	6288	0.10%	0.031%
71	7.679	7.671	7.698	VV	248	3285	0.05%	0.016%
72	7.842	7.827	7.867	VV	571	10589	0.17%	0.052%
73	7.885	7.867	7.906	VV	1165	15083	0.24%	0.073%
74	7.918	7.906	7.944	VV	400	6102	0.10%	0.030%
75	7.957	7.944	7.994	VV	237	4987	0.08%	0.024%
76	8.011	7.994	8.021	VV	261	2963	0.05%	0.014%
77	8.046	8.021	8.056	VV	288	4901	0.08%	0.024%
78	8.084	8.056	8.098	VV	370	7261	0.11%	0.035%
79	8.130	8.098	8.147	VV	476	11814	0.19%	0.057%
80	8.196	8.147	8.239	VV	602	25236	0.40%	0.123%
81	8.272	8.239	8.288	VV	459	11752	0.19%	0.057%
82	8.298	8.288	8.382	VV	474	15511	0.24%	0.075%
83	8.431	8.382	8.474	VV	326	11188	0.18%	0.054%
84	8.534	8.474	8.574	VV	321	10645	0.17%	0.052%
85	8.737	8.708	8.751	VV	382	7829	0.12%	0.038%
86	8.774	8.751	8.828	VV	1191	21649	0.34%	0.105%
87	8.841	8.828	8.877	VV	230	5092	0.08%	0.025%
88	8.910	8.877	8.948	VV	462	10534	0.17%	0.051%
89	9.016	8.948	9.090	VV	656	26476	0.42%	0.129%

					rteres			
90	9.126	9.090	9.157	VV	341	7796	0.12%	0.038%
91	9.166	9.157	9.297	VV	235	10162	0.16%	0.049%
92	9.318	9.297	9.335	VV	287	4009	0.06%	0.020%
93	9.347	9.335	9.394	VV	153	3319	0.05%	0.016%
94	9.420	9.394	9.442	VV	162	2796	0.04%	0.014%
95	9.508	9.442	9.568	VV	439	15084	0.24%	0.073%
96	9.580	9.568	9.611	VV	322	5351	0.08%	0.026%
97	9.616	9.611	9.641	VV	213	3144	0.05%	0.015%
98	9.648	9.641	9.665	VV	193	2154	0.03%	0.010%
99	9.681	9.665	9.707	VV	218	3714	0.06%	0.018%
100	9.777	9.707	9.824	VV	62481	646857	10.20%	3.148%
101	9.843	9.824	9.872	VV	465	8719	0.14%	0.042%
102	9.908	9.872	9.922	VV	454	8018	0.13%	0.039%
103	9.931	9.922	9.958	VV	279	4650	0.07%	0.023%
104	9.974	9.958	9.987	VV	248	3123	0.05%	0.015%
105	10.013	9.987	10.037	VV	320	5366	0.08%	0.026%
106	10.052	10.037	10.078	PV	138	1967	0.03%	0.010%
107	10.132	10.078	10.147	VV	110	2548	0.04%	0.012%
108	10.161	10.147	10.168	VV	70	885	0.01%	0.004%
109	10.252	10.168	10.283	VV	4810	57288	0.90%	0.279%
110	10.296	10.283	10.315	VV	284	4627	0.07%	0.023%
111	10.349	10.315	10.418	VV	324	10349	0.16%	0.050%
112	10.471	10.418	10.503	VV	227	7916	0.12%	0.039%
113	10.532	10.503	10.584	VV	304	10358	0.16%	0.050%
114	10.603	10.584	10.621	VV	484	7068	0.11%	0.034%
115	10.645	10.621	10.706	VV	436	11797	0.19%	0.057%
116	10.746	10.706	10.811	VV	602	15712	0.25%	0.076%
117	10.817	10.811	10.846	VV	141	1959	0.03%	0.010%
118	10.902	10.846	10.950	VV	436	10694	0.17%	0.052%
119	10.977	10.950	11.008	VV	711	12332	0.19%	0.060%
120	11.020	11.008	11.038	VV	220	2984	0.05%	0.015%
121	11.049	11.038	11.067	VV	139	1945	0.03%	0.009%
122	11.076	11.067	11.118	VV	167	3697	0.06%	0.018%
123	11.131	11.118	11.147	VV	161	1865	0.03%	0.009%
124	11.158	11.147	11.166	VV	149	1103	0.02%	0.005%
125	11.176	11.166	11.201	VV	92	1403	0.02%	0.007%
126	11.215	11.201	11.226	VV	65	1009	0.02%	0.005%
127	11.241	11.226	11.264	VV	111	1539	0.02%	0.007%
128	11.284	11.264	11.310	VV	864	11916	0.19%	0.058%
129	11.325	11.310	11.338	VV	288	3668	0.06%	0.018%
130	11.356	11.338	11.408	VV	632	9551	0.15%	0.046%
131	11.432	11.408	11.488	VV	559	10651	0.17%	0.052%
132	11.516	11.488	11.534	PV	264	3946	0.06%	0.019%
133	11.550	11.534	11.584	VV	237	3136	0.05%	0.015%
134	11.598	11.584	11.639	VV	70	1835	0.03%	0.009%
135	11.680	11.639	11.734	VV	595072	6339939	100.00%	30.857%
136	11.770	11.734	11.795	VV	2323	33141	0.52%	0.161%
137	11.807	11.795	11.826	VV	524	6913	0.11%	0.034%
138	11.840	11.826	11.870	VV	489	5584	0.09%	0.027%
139	11.918	11.870	11.936	VV	89	2955	0.05%	0.014%
140	11.965	11.936	11.974	VV	151	2511	0.04%	0.012%
141	12.021	11.974	12.053	VV	432	11239	0.18%	0.055%

					rteres			
142	12.117	12.053	12.177	VV	590	15955	0.25%	0.078%
143	12.192	12.177	12.201	VV	183	1913	0.03%	0.009%
144	12.272	12.201	12.344	VV	55285	678676	10.70%	3.303%
145	12.353	12.344	12.374	VV	1578	25291	0.40%	0.123%
146	12.385	12.374	12.447	VV	1413	44726	0.71%	0.218%
147	12.455	12.447	12.461	VV	806	6207	0.10%	0.030%
148	12.474	12.461	12.569	VV	920	37687	0.59%	0.183%
149	12.603	12.569	12.640	VV	831	23053	0.36%	0.112%
150	12.664	12.640	12.683	VV	897	14640	0.23%	0.071%
151	12.730	12.683	12.774	VV	3161	76086	1.20%	0.370%
152	12.787	12.774	12.813	VV	553	9742	0.15%	0.047%
153	12.837	12.813	12.850	VV	344	6510	0.10%	0.032%
154	12.877	12.850	12.901	VV	429	10304	0.16%	0.050%
155	12.927	12.901	12.964	VV	374	11737	0.19%	0.057%
156	13.024	12.964	13.043	VV	613	17987	0.28%	0.088%
157	13.067	13.043	13.078	VV	1003	14573	0.23%	0.071%
158	13.117	13.078	13.208	VV	479133	5373406	84.75%	26.152%
159	13.227	13.208	13.256	VV	496	10673	0.17%	0.052%
160	13.281	13.256	13.324	VV	839	21298	0.34%	0.104%
161	13.330	13.324	13.345	VV	450	4942	0.08%	0.024%
162	13.405	13.345	13.428	VV	574	22957	0.36%	0.112%
163	13.512	13.428	13.642	VV	7889	219262	3.46%	1.067%
164	13.654	13.642	13.711	VV	738	26307	0.41%	0.128%
165	13.725	13.711	13.765	VV	651	17775	0.28%	0.087%
166	13.818	13.765	13.842	VV	1862	37206	0.59%	0.181%
167	13.866	13.842	13.921	VV	1062	26494	0.42%	0.129%
168	13.958	13.921	14.005	VV	384	16018	0.25%	0.078%
169	14.015	14.005	14.038	VV	290	4606	0.07%	0.022%
170	14.050	14.038	14.068	VV	318	4661	0.07%	0.023%
171	14.099	14.068	14.159	VV	328	14090	0.22%	0.069%
172	14.166	14.159	14.201	VV	271	5620	0.09%	0.027%
173	14.221	14.201	14.234	VV	357	5384	0.08%	0.026%
174	14.258	14.234	14.284	VV	1280	22546	0.36%	0.110%
175	14.304	14.284	14.328	VV	1377	21044	0.33%	0.102%
176	14.341	14.328	14.368	VV	361	7550	0.12%	0.037%
177	14.377	14.368	14.401	VV	228	3966	0.06%	0.019%
178	14.433	14.401	14.473	VV	1882	32516	0.51%	0.158%
179	14.490	14.473	14.516	VV	779	12123	0.19%	0.059%
180	14.532	14.516	14.574	VV	351	8873	0.14%	0.043%
181	14.591	14.574	14.611	VV	172	2849	0.04%	0.014%
182	14.620	14.611	14.634	VV	102	1017	0.02%	0.005%
183	14.652	14.634	14.681	VV	689	9172	0.14%	0.045%
184	14.700	14.681	14.718	VV	110	1775	0.03%	0.009%
185	14.740	14.718	14.756	VV	150	2062	0.03%	0.010%
186	14.816	14.756	14.881	VV	535	14347	0.23%	0.070%
187	14.906	14.881	14.925	VV	1859	25258	0.40%	0.123%
188	14.949	14.925	14.958	VV	2221	31876	0.50%	0.155%
189	14.971	14.958	14.998	VV	2516	34242	0.54%	0.167%
190	15.017	14.998	15.058	VV	692	9712	0.15%	0.047%
191	15.069	15.058	15.098	VV	84	1371	0.02%	0.007%
192	15.108	15.098	15.121	VV	73	518	0.01%	0.003%
193	15.164	15.121	15.200	PV	272	4871	0.08%	0.024%
194	15.225	15.200	15.243	VV	139	1808	0.03%	0.009%

					rteres			
195	15.271	15.243	15.307	VV	141	3696	0.06%	0.018%
196	15.350	15.307	15.434	VV	26651	395005	6.23%	1.922%
197	15.444	15.434	15.466	VV	269	4302	0.07%	0.021%
198	15.495	15.466	15.537	VV	3293	58702	0.93%	0.286%
199	15.572	15.537	15.608	VV	2747	39964	0.63%	0.195%
200	15.621	15.608	15.714	VV	228	6335	0.10%	0.031%
201	15.739	15.714	15.751	PV	152	2365	0.04%	0.012%
202	15.764	15.751	15.796	VV	189	3609	0.06%	0.018%
203	15.812	15.796	15.838	VV	335	5481	0.09%	0.027%
204	15.870	15.838	15.964	VV	855	24105	0.38%	0.117%
205	15.995	15.964	16.041	VV	3136	45376	0.72%	0.221%
206	16.055	16.041	16.098	VV	231	5247	0.08%	0.026%
207	16.141	16.098	16.160	VV	238	5139	0.08%	0.025%
208	16.187	16.160	16.264	VV	220	7990	0.13%	0.039%
209	16.296	16.264	16.318	VV	373	8605	0.14%	0.042%
210	16.367	16.318	16.414	VV	2241	51545	0.81%	0.251%
211	16.479	16.414	16.531	VV	3813	105430	1.66%	0.513%
212	16.561	16.531	16.589	VV	1162	19640	0.31%	0.096%
213	16.610	16.589	16.638	VV	745	11214	0.18%	0.055%
214	16.649	16.638	16.671	VV	201	3340	0.05%	0.016%
215	16.676	16.671	16.703	VV	213	2088	0.03%	0.010%
216	16.731	16.703	16.767	VV	641	12792	0.20%	0.062%
217	16.779	16.767	16.814	VV	291	6577	0.10%	0.032%
218	16.847	16.814	16.894	VV	2762	42567	0.67%	0.207%
219	16.947	16.894	16.977	VV	2613	42796	0.68%	0.208%
220	16.997	16.977	17.010	VV	567	7152	0.11%	0.035%
221	17.023	17.010	17.054	VV	509	7142	0.11%	0.035%
222	17.072	17.054	17.081	VV	117	1227	0.02%	0.006%
223	17.097	17.081	17.110	VV	89	998	0.02%	0.005%
224	17.153	17.110	17.170	PV	154	2639	0.04%	0.013%
225	17.240	17.170	17.266	VV	227	7216	0.11%	0.035%
226	17.313	17.266	17.361	VV	1073	27991	0.44%	0.136%
227	17.397	17.361	17.433	VV	3180	52096	0.82%	0.254%
228	17.484	17.433	17.538	PV	575	13782	0.22%	0.067%
229	17.565	17.538	17.585	PV	137	2931	0.05%	0.014%
230	17.621	17.585	17.648	VV	146	3448	0.05%	0.017%
231	17.678	17.648	17.704	VV	212	3720	0.06%	0.018%
232	17.793	17.704	17.814	PV	1543	29449	0.46%	0.143%
233	17.837	17.814	17.864	VV	1854	26644	0.42%	0.130%
234	17.926	17.864	17.988	VV	1201	27320	0.43%	0.133%
235	18.072	17.988	18.097	VV	870	18356	0.29%	0.089%
236	18.114	18.097	18.134	VV	318	5324	0.08%	0.026%
237	18.195	18.134	18.238	VV	14297	324607	5.12%	1.580%
238	18.261	18.238	18.323	VV	11562	172671	2.72%	0.840%
239	18.357	18.323	18.411	VV	1098	21981	0.35%	0.107%
240	18.474	18.411	18.536	VV	4168	63401	1.00%	0.309%
241	18.552	18.536	18.591	VV	146	3442	0.05%	0.017%
242	18.618	18.591	18.635	VV	559	9871	0.16%	0.048%
243	18.668	18.635	18.731	VV	1604	42738	0.67%	0.208%
244	18.777	18.731	18.811	VV	1106	33997	0.54%	0.165%
245	18.831	18.811	18.904	VV	716	21105	0.33%	0.103%
246	18.943	18.904	18.968	VV	261	7743	0.12%	0.038%

					rteres			
247	19.026	18.968	19.060	VV	10193	184632	2.91%	0.899%
248	19.084	19.060	19.128	VV	2782	67455	1.06%	0.328%
249	19.155	19.128	19.201	VV	1034	37885	0.60%	0.184%
250	19.271	19.201	19.298	VV	2473	62533	0.99%	0.304%
251	19.314	19.298	19.346	VV	834	19708	0.31%	0.096%
252	19.460	19.346	19.501	VV	1451	71825	1.13%	0.350%
253	19.565	19.501	19.604	VV	2172	91979	1.45%	0.448%
254	19.633	19.604	19.668	VV	1799	49583	0.78%	0.241%
255	19.744	19.668	19.774	VV	1375	71469	1.13%	0.348%
256	19.807	19.774	19.898	VV	2337	122924	1.94%	0.598%
257	19.941	19.898	19.958	VV	1419	47153	0.74%	0.229%
258	20.087	19.958	20.144	VV	3779	227445	3.59%	1.107%
259	20.201	20.144	20.234	VV	2760	120137	1.89%	0.585%
260	20.365	20.234	20.402	VV	9445	323223	5.10%	1.573%
261	20.510	20.402	20.704	VV	7320	660063	10.41%	3.213%
262	20.754	20.704	20.812	VV	2355	140773	2.22%	0.685%
263	20.878	20.812	20.914	VV	2243	129689	2.05%	0.631%
264	20.970	20.914	21.251	VV	3064	366325	5.78%	1.783%
265	21.291	21.251	21.367	VV	1626	99347	1.57%	0.484%
266	21.430	21.367	21.476	VV	1490	90052	1.42%	0.438%
267	21.494	21.476	21.641	VV	1269	110264	1.74%	0.537%
268	21.678	21.641	21.745	VV	991	56398	0.89%	0.274%
269	21.782	21.745	21.873	VV	822	57539	0.91%	0.280%
270	21.939	21.873	22.137	VV	1913	120162	1.90%	0.585%
271	22.155	22.137	22.184	VV	370	9777	0.15%	0.048%
272	22.243	22.184	22.274	VV	480	21646	0.34%	0.105%
273	22.287	22.274	22.444	VV	349	16074	0.25%	0.078%
					Sum of corrected areas:	20546515		

Aliphatic EPH 052425.M Sat Jun 07 03:54:39 2025