

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060625AL\
 Data File : FC069128.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jun 2025 03:11
 Sample : Q2228-03
 Misc :
 ALS Vial : 26 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	3.204	3.384	BV	258	8151	0.23%	0.064%
2	3.401	3.384	3.441	VV	801	8199	0.23%	0.064%
3	3.448	3.441	3.484	PV	116	664	0.02%	0.005%
4	3.498	3.484	3.537	PV	100	1726	0.05%	0.014%
5	3.551	3.537	3.581	VV	142	1882	0.05%	0.015%
6	3.604	3.581	3.651	VV	127	2420	0.07%	0.019%
7	3.677	3.651	3.724	VV	250	4775	0.14%	0.038%
8	3.731	3.724	3.751	VV	105	876	0.02%	0.007%
9	3.789	3.751	3.868	PV	2095	23916	0.68%	0.188%
10	3.887	3.868	3.937	PV	1644	18519	0.53%	0.146%
11	3.949	3.937	3.959	VV	97	862	0.02%	0.007%
12	3.984	3.959	4.031	PV	300	6355	0.18%	0.050%
13	4.054	4.031	4.065	VV	551	6985	0.20%	0.055%
14	4.076	4.065	4.091	VV	463	5468	0.16%	0.043%
15	4.103	4.091	4.124	VV	405	4812	0.14%	0.038%
16	4.138	4.124	4.151	VV	157	1642	0.05%	0.013%
17	4.171	4.151	4.201	VV	431	5520	0.16%	0.043%
18	4.242	4.201	4.274	VV	750	11561	0.33%	0.091%
19	4.284	4.274	4.349	VV	286	6800	0.19%	0.053%
20	4.364	4.349	4.379	VV	168	2237	0.06%	0.018%
21	4.400	4.379	4.457	VV	186	6756	0.19%	0.053%
22	4.478	4.457	4.508	VV	1427	16669	0.47%	0.131%
23	4.521	4.508	4.544	VV	299	4712	0.13%	0.037%
24	4.552	4.544	4.559	VV	191	1432	0.04%	0.011%
25	4.582	4.559	4.598	VV	183	3900	0.11%	0.031%
26	4.631	4.598	4.667	VV	294	8373	0.24%	0.066%
27	4.682	4.667	4.698	VV	277	4088	0.12%	0.032%
28	4.733	4.698	4.751	VV	379	7234	0.21%	0.057%
29	4.765	4.751	4.834	VV	316	10037	0.28%	0.079%
30	4.856	4.834	4.877	VV	303	5851	0.17%	0.046%
31	4.898	4.877	4.924	VV	302	6566	0.19%	0.052%
32	4.932	4.924	4.948	VV	253	3241	0.09%	0.025%
33	4.956	4.948	5.024	VV	346	11515	0.33%	0.091%
34	5.031	5.024	5.064	VV	297	6231	0.18%	0.049%
35	5.088	5.064	5.102	VV	381	6901	0.20%	0.054%
36	5.120	5.102	5.146	VV	395	7917	0.22%	0.062%

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37	5.159	5.146	5.199	VV	451	10185	0.29%	0.080%
38	5.223	5.199	5.265	VV	438	11862	0.34%	0.093%
39	5.339	5.265	5.396	VV	488	22379	0.64%	0.176%
40	5.413	5.396	5.448	VV	320	8438	0.24%	0.066%
41	5.520	5.448	5.536	VV	994	20214	0.57%	0.159%
42	5.550	5.536	5.664	VV	857	27546	0.78%	0.217%
43	5.675	5.664	5.688	VV	282	3630	0.10%	0.029%
44	5.701	5.688	5.758	VV	505	10844	0.31%	0.085%
45	5.781	5.758	5.794	VV	293	5085	0.14%	0.040%
46	5.825	5.794	5.835	VV	307	6055	0.17%	0.048%
47	5.891	5.835	5.918	VV	316	13685	0.39%	0.108%
48	5.927	5.918	5.954	VV	305	5676	0.16%	0.045%
49	5.965	5.954	5.998	VV	291	7188	0.20%	0.057%
50	6.073	5.998	6.144	VV	1160	37484	1.06%	0.295%
51	6.157	6.144	6.168	VV	354	4146	0.12%	0.033%
52	6.179	6.168	6.187	VV	346	3501	0.10%	0.028%
53	6.221	6.187	6.270	VV	446	16102	0.46%	0.127%
54	6.320	6.270	6.333	VV	346	10955	0.31%	0.086%
55	6.353	6.333	6.454	VV	432	23054	0.65%	0.181%
56	6.505	6.454	6.557	VV	511	19630	0.56%	0.154%
57	6.578	6.557	6.672	VV	639	21242	0.60%	0.167%
58	6.681	6.672	6.690	VV	197	1805	0.05%	0.014%
59	6.705	6.690	6.716	VV	235	2765	0.08%	0.022%
60	6.779	6.716	6.814	VV	320	12297	0.35%	0.097%
61	6.838	6.814	6.878	VV	284	8580	0.24%	0.067%
62	6.896	6.878	6.937	VV	647	12031	0.34%	0.095%
63	6.959	6.937	6.971	VV	306	5578	0.16%	0.044%
64	7.039	6.971	7.075	VV	373	15969	0.45%	0.126%
65	7.135	7.075	7.171	VV	265	11798	0.33%	0.093%
66	7.179	7.171	7.234	VV	277	8449	0.24%	0.066%
67	7.271	7.234	7.281	VV	210	4582	0.13%	0.036%
68	7.291	7.281	7.342	VV	198	5990	0.17%	0.047%
69	7.430	7.342	7.481	VV	416	13818	0.39%	0.109%
70	7.486	7.481	7.497	VV	201	1309	0.04%	0.010%
71	7.509	7.497	7.530	VV	190	2512	0.07%	0.020%
72	7.584	7.530	7.608	VV	186	6965	0.20%	0.055%
73	7.616	7.608	7.643	VV	153	2798	0.08%	0.022%
74	7.669	7.643	7.692	VV	230	5144	0.15%	0.040%
75	7.842	7.821	7.870	VV	635	12414	0.35%	0.098%
76	7.884	7.870	7.980	VV	468	15357	0.44%	0.121%
77	8.038	7.980	8.048	VV	240	7378	0.21%	0.058%
78	8.055	8.048	8.076	VV	250	3408	0.10%	0.027%
79	8.194	8.076	8.288	VV	513	45993	1.31%	0.362%
80	8.301	8.288	8.396	VV	369	13201	0.37%	0.104%
81	8.426	8.396	8.501	VV	280	11745	0.33%	0.092%
82	8.535	8.501	8.560	VV	189	5526	0.16%	0.043%
83	8.575	8.560	8.580	VV	170	1805	0.05%	0.014%
84	8.776	8.757	8.857	VV	373	13200	0.37%	0.104%
85	8.865	8.857	8.896	VV	187	3082	0.09%	0.024%
86	8.928	8.896	8.968	VV	286	6592	0.19%	0.052%
87	9.018	8.968	9.065	VV	653	19668	0.56%	0.155%
88	9.075	9.065	9.082	VV	136	1300	0.04%	0.010%
89	9.091	9.082	9.112	VV	186	2597	0.07%	0.020%

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90	9.126	9.112	9.152	VV	220	3610	0.10%	0.028%
91	9.164	9.152	9.224	VV	153	4102	0.12%	0.032%
92	9.311	9.224	9.401	VV	229	11689	0.33%	0.092%
93	9.421	9.401	9.428	VV	74	961	0.03%	0.008%
94	9.462	9.428	9.474	VV	156	2531	0.07%	0.020%
95	9.502	9.474	9.610	VV	214	10444	0.30%	0.082%
96	9.628	9.610	9.661	VV	185	3436	0.10%	0.027%
97	9.684	9.661	9.724	VV	166	4239	0.12%	0.033%
98	9.778	9.724	9.817	VV	9457	109214	3.10%	0.859%
99	9.827	9.817	9.883	VV	266	7294	0.21%	0.057%
100	9.908	9.883	9.928	VV	310	4947	0.14%	0.039%
101	9.940	9.928	9.958	VV	158	1970	0.06%	0.015%
102	9.977	9.958	9.998	VV	117	2504	0.07%	0.020%
103	10.008	9.998	10.082	VV	187	6147	0.17%	0.048%
104	10.094	10.082	10.119	VV	164	2803	0.08%	0.022%
105	10.137	10.119	10.148	VV	157	2230	0.06%	0.018%
106	10.159	10.148	10.196	VV	150	2389	0.07%	0.019%
107	10.253	10.196	10.282	PV	424	7855	0.22%	0.062%
108	10.292	10.282	10.314	VV	216	2841	0.08%	0.022%
109	10.351	10.314	10.375	VV	231	6135	0.17%	0.048%
110	10.407	10.375	10.416	VV	175	3209	0.09%	0.025%
111	10.446	10.416	10.514	VV	162	6861	0.19%	0.054%
112	10.550	10.514	10.562	VV	271	5257	0.15%	0.041%
113	10.570	10.562	10.587	VV	232	2864	0.08%	0.023%
114	10.650	10.587	10.677	VV	326	10145	0.29%	0.080%
115	10.746	10.677	10.816	VV	496	15618	0.44%	0.123%
116	10.850	10.816	10.857	PV	182	2985	0.08%	0.023%
117	10.903	10.857	10.949	VV	480	12382	0.35%	0.097%
118	10.978	10.949	11.004	VV	695	12145	0.34%	0.096%
119	11.023	11.004	11.088	VV	253	7049	0.20%	0.055%
120	11.097	11.088	11.234	VV	181	9603	0.27%	0.076%
121	11.284	11.234	11.308	VV	671	11669	0.33%	0.092%
122	11.325	11.308	11.337	VV	187	2818	0.08%	0.022%
123	11.356	11.337	11.407	VV	363	7306	0.21%	0.057%
124	11.432	11.407	11.483	VV	307	7520	0.21%	0.059%
125	11.507	11.483	11.534	VV	151	3316	0.09%	0.026%
126	11.552	11.534	11.611	VV	148	3994	0.11%	0.031%
127	11.621	11.611	11.636	VV	106	1111	0.03%	0.009%
128	11.677	11.636	11.758	VV	323751	3524065	100.00%	27.716%
129	11.771	11.758	11.791	VV	428	5916	0.17%	0.047%
130	11.808	11.791	11.821	VV	315	4481	0.13%	0.035%
131	11.839	11.821	11.890	VV	454	8939	0.25%	0.070%
132	11.902	11.890	11.944	VV	150	3381	0.10%	0.027%
133	11.963	11.944	11.985	VV	148	2614	0.07%	0.021%
134	12.016	11.985	12.068	PV	211	5471	0.16%	0.043%
135	12.075	12.068	12.103	VV	114	2117	0.06%	0.017%
136	12.119	12.103	12.161	VV	201	3982	0.11%	0.031%
137	12.169	12.161	12.224	VV	151	3869	0.11%	0.030%
138	12.271	12.224	12.455	VV	12190	215640	6.12%	1.696%
139	12.472	12.455	12.561	VV	501	20298	0.58%	0.160%
140	12.599	12.561	12.640	VV	402	12427	0.35%	0.098%
141	12.664	12.640	12.688	VV	446	7871	0.22%	0.062%

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142	12.729	12.688	12.773	VV	891	21082	0.60%	0.166%
143	12.785	12.773	12.870	VV	278	9279	0.26%	0.073%
144	12.882	12.870	12.892	VV	166	1823	0.05%	0.014%
145	12.910	12.892	12.966	VV	169	5650	0.16%	0.044%
146	12.972	12.966	12.992	VV	182	1897	0.05%	0.015%
147	13.026	12.992	13.046	VV	545	8810	0.25%	0.069%
148	13.067	13.046	13.076	VV	417	5170	0.15%	0.041%
149	13.114	13.076	13.164	VV	238041	2804588	79.58%	22.057%
150	13.173	13.164	13.201	VV	167	3146	0.09%	0.025%
151	13.224	13.201	13.250	VV	210	3936	0.11%	0.031%
152	13.278	13.250	13.328	VV	324	7949	0.23%	0.063%
153	13.337	13.328	13.378	VV	156	3528	0.10%	0.028%
154	13.401	13.378	13.419	VV	264	4328	0.12%	0.034%
155	13.427	13.419	13.437	VV	147	1448	0.04%	0.011%
156	13.478	13.437	13.495	VV	321	7357	0.21%	0.058%
157	13.562	13.495	13.571	VV	452	15191	0.43%	0.119%
158	13.578	13.571	13.586	VV	415	3305	0.09%	0.026%
159	13.593	13.586	13.629	VV	443	9329	0.26%	0.073%
160	13.640	13.629	13.714	VV	366	15340	0.44%	0.121%
161	13.721	13.714	13.775	VV	354	9167	0.26%	0.072%
162	13.816	13.775	13.848	VV	475	12094	0.34%	0.095%
163	13.867	13.848	13.911	VV	474	10509	0.30%	0.083%
164	13.923	13.911	13.953	VV	221	4100	0.12%	0.032%
165	13.965	13.953	14.028	VV	174	5886	0.17%	0.046%
166	14.043	14.028	14.061	VV	156	2391	0.07%	0.019%
167	14.101	14.061	14.144	VV	248	7350	0.21%	0.058%
168	14.157	14.144	14.174	VV	145	1925	0.05%	0.015%
169	14.256	14.174	14.278	VV	478	12444	0.35%	0.098%
170	14.303	14.278	14.345	VV	747	14093	0.40%	0.111%
171	14.351	14.345	14.377	VV	173	2370	0.07%	0.019%
172	14.385	14.377	14.407	VV	165	1966	0.06%	0.015%
173	14.429	14.407	14.480	VV	566	11458	0.33%	0.090%
174	14.495	14.480	14.533	VV	192	4664	0.13%	0.037%
175	14.557	14.533	14.579	VV	380	5920	0.17%	0.047%
176	14.592	14.579	14.633	VV	185	2584	0.07%	0.020%
177	14.664	14.633	14.724	PV	272	4817	0.14%	0.038%
178	14.737	14.724	14.784	VV	100	2050	0.06%	0.016%
179	14.811	14.784	14.848	VV	240	5304	0.15%	0.042%
180	14.865	14.848	14.879	VV	145	1692	0.05%	0.013%
181	14.907	14.879	14.928	VV	1725	25221	0.72%	0.198%
182	14.949	14.928	14.996	VV	1859	36537	1.04%	0.287%
183	15.018	14.996	15.051	VV	349	5866	0.17%	0.046%
184	15.071	15.051	15.108	VV	183	3929	0.11%	0.031%
185	15.117	15.108	15.144	VV	129	1708	0.05%	0.013%
186	15.164	15.144	15.198	VV	152	2460	0.07%	0.019%
187	15.224	15.198	15.258	VV	125	2696	0.08%	0.021%
188	15.292	15.258	15.301	VV	129	1600	0.05%	0.013%
189	15.349	15.301	15.424	VV	9017	139302	3.95%	1.096%
190	15.437	15.424	15.466	VV	210	4515	0.13%	0.036%
191	15.495	15.466	15.546	VV	931	19754	0.56%	0.155%
192	15.571	15.546	15.601	VV	883	12602	0.36%	0.099%
193	15.620	15.601	15.658	VV	159	1912	0.05%	0.015%
194	15.758	15.658	15.769	PV	128	4084	0.12%	0.032%

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195	15.776	15.769	15.792	VV	116	1173	0.03%	0.009%
196	15.872	15.792	15.907	VV	314	9253	0.26%	0.073%
197	15.994	15.907	16.028	VV	910	18784	0.53%	0.148%
198	16.065	16.028	16.146	VV	172	7167	0.20%	0.056%
199	16.179	16.146	16.248	VV	195	6767	0.19%	0.053%
200	16.285	16.248	16.316	PV	224	5862	0.17%	0.046%
201	16.370	16.316	16.412	VV	885	25833	0.73%	0.203%
202	16.469	16.412	16.482	VV	1807	34480	0.98%	0.271%
203	16.497	16.482	16.531	VV	2082	31717	0.90%	0.249%
204	16.561	16.531	16.637	VV	519	13186	0.37%	0.104%
205	16.647	16.637	16.698	VV	179	4131	0.12%	0.032%
206	16.729	16.698	16.758	VV	192	4582	0.13%	0.036%
207	16.764	16.758	16.774	VV	130	1138	0.03%	0.009%
208	16.785	16.774	16.814	VV	175	2737	0.08%	0.022%
209	16.848	16.814	16.898	VV	2273	36001	1.02%	0.283%
210	16.947	16.898	16.973	VV	820	15163	0.43%	0.119%
211	16.999	16.973	17.095	VV	1167	21800	0.62%	0.171%
212	17.148	17.095	17.175	PV	143	3185	0.09%	0.025%
213	17.190	17.175	17.221	VV	175	3520	0.10%	0.028%
214	17.229	17.221	17.260	VV	167	2966	0.08%	0.023%
215	17.311	17.260	17.361	PV	464	15931	0.45%	0.125%
216	17.396	17.361	17.463	VV	1071	21595	0.61%	0.170%
217	17.484	17.463	17.538	VV	417	10679	0.30%	0.084%
218	17.543	17.538	17.604	VV	259	6122	0.17%	0.048%
219	17.665	17.604	17.707	PV	143	4505	0.13%	0.035%
220	17.742	17.707	17.749	PV	124	2187	0.06%	0.017%
221	17.791	17.749	17.814	VV	729	13320	0.38%	0.105%
222	17.838	17.814	17.872	VV	816	13733	0.39%	0.108%
223	17.888	17.872	17.896	VV	160	1951	0.06%	0.015%
224	17.928	17.896	17.961	VV	639	11884	0.34%	0.093%
225	17.992	17.961	18.012	VV	368	6342	0.18%	0.050%
226	18.075	18.012	18.108	VV	286	10251	0.29%	0.081%
227	18.112	18.108	18.132	VV	191	1958	0.06%	0.015%
228	18.218	18.132	18.238	VV	6518	166371	4.72%	1.308%
229	18.260	18.238	18.325	VV	8757	135637	3.85%	1.067%
230	18.358	18.325	18.408	VV	624	16399	0.47%	0.129%
231	18.473	18.408	18.590	VV	3583	68783	1.95%	0.541%
232	18.615	18.590	18.634	VV	386	8148	0.23%	0.064%
233	18.669	18.634	18.727	VV	895	25355	0.72%	0.199%
234	18.772	18.727	18.821	VV	946	26101	0.74%	0.205%
235	18.833	18.821	18.884	VV	528	13710	0.39%	0.108%
236	18.954	18.884	18.980	VV	424	18443	0.52%	0.145%
237	19.025	18.980	19.064	VV	3269	70699	2.01%	0.556%
238	19.082	19.064	19.128	VV	1188	33418	0.95%	0.263%
239	19.177	19.128	19.224	VV	893	43213	1.23%	0.340%
240	19.270	19.224	19.291	VV	1137	33429	0.95%	0.263%
241	19.312	19.291	19.350	VV	836	26465	0.75%	0.208%
242	19.368	19.350	19.388	VV	808	16729	0.47%	0.132%
243	19.459	19.388	19.489	VV	1637	61642	1.75%	0.485%
244	19.567	19.489	19.601	VV	1496	78383	2.22%	0.616%
245	19.637	19.601	19.654	VV	1517	41244	1.17%	0.324%
246	19.665	19.654	19.681	VV	1266	20121	0.57%	0.158%

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247	19.707	19.681	19.716	VV	1340	27677	0.79%	0.218%
248	19.743	19.716	19.777	VV	1548	51748	1.47%	0.407%
249	19.830	19.777	19.849	VV	2008	73700	2.09%	0.580%
250	19.936	19.849	19.978	VV	2026	138093	3.92%	1.086%
251	20.082	19.978	20.131	VV	2447	200931	5.70%	1.580%
252	20.202	20.131	20.238	VV	3251	166142	4.71%	1.307%
253	20.306	20.238	20.333	VV	2762	150609	4.27%	1.185%
254	20.364	20.333	20.400	VV	3814	121635	3.45%	0.957%
255	20.505	20.400	20.644	VV	7839	637760	18.10%	5.016%
256	20.674	20.644	20.720	VV	2855	122575	3.48%	0.964%
257	20.760	20.720	20.810	VV	2706	138742	3.94%	1.091%
258	20.820	20.810	20.844	VV	2515	51207	1.45%	0.403%
259	20.858	20.844	20.874	VV	2482	43216	1.23%	0.340%
260	20.905	20.874	20.914	VV	2482	58738	1.67%	0.462%
261	20.971	20.914	21.024	VV	3560	181012	5.14%	1.424%
262	21.038	21.024	21.077	VV	2372	73116	2.07%	0.575%
263	21.090	21.077	21.218	VV	2268	171491	4.87%	1.349%
264	21.241	21.218	21.251	VV	1777	35046	0.99%	0.276%
265	21.268	21.251	21.314	VV	1813	66261	1.88%	0.521%
266	21.428	21.314	21.441	VV	1997	138578	3.93%	1.090%
267	21.453	21.441	21.548	VV	1915	109433	3.11%	0.861%
268	21.594	21.548	21.625	VV	1546	69167	1.96%	0.544%
269	21.683	21.678	21.721	VV	1220	29436	0.84%	0.232%
270	21.739	21.721	21.764	VV	1149	27663	0.78%	0.218%
271	21.776	21.764	21.831	VV	1054	38430	1.09%	0.302%
272	21.886	21.831	21.899	VV	1055	39437	1.12%	0.310%
273	21.942	21.899	21.986	VV	2104	75459	2.14%	0.593%
274	21.998	21.986	22.009	VV	833	11691	0.33%	0.092%
275	22.045	22.009	22.072	VV	839	29606	0.84%	0.233%
276	22.088	22.072	22.118	VV	875	21172	0.60%	0.167%
277	22.131	22.118	22.168	VV	826	21323	0.61%	0.168%
278	22.209	22.168	22.216	VV	661	17836	0.51%	0.140%
279	22.225	22.216	22.335	VV	662	27481	0.78%	0.216%
280	22.358	22.335	22.369	PV	101	1078	0.03%	0.008%
281	22.405	22.369	22.423	VV	57	1317	0.04%	0.010%
282	22.432	22.423	22.437	VV	56	238	0.01%	0.002%
						Sum of corrected areas:	12714975	

Aliphatic EPH 052425.M Sat Jun 07 04:01:19 2025