

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091125AL\
Data File : FG016602.D
Signal(s) : FID1A.ch
Acq On : 11 Sep 2025 19:02
Sample : Q3073-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.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	3.247	3.222	3.272	BV	1484	19454	0.00%	0.000%
2	3.282	3.272	3.290	PV	255	1741	0.00%	0.000%
3	3.309	3.290	3.322	VV	581	8252	0.00%	0.000%
4	3.341	3.322	3.351	VV	2098	23938	0.00%	0.000%
5	3.380	3.351	3.473	VV	48200	856515	0.06%	0.004%
6	3.498	3.473	3.510	PV	4319	50310	0.00%	0.000%
7	3.527	3.510	3.543	VV	7533	103622	0.01%	0.000%
8	3.557	3.543	3.579	VV	5940	85827	0.01%	0.000%
9	3.598	3.579	3.611	VV	4781	70292	0.01%	0.000%
10	3.627	3.611	3.649	VV	6449	95612	0.01%	0.000%
11	3.667	3.649	3.678	VV	5395	62774	0.00%	0.000%
12	3.699	3.678	3.740	VV	22640	422511	0.03%	0.002%
13	3.777	3.740	3.798	VV	10298	236946	0.02%	0.001%
14	3.833	3.798	3.855	VV	32625	530345	0.04%	0.002%
15	3.868	3.855	3.886	VV	18154	264409	0.02%	0.001%
16	3.916	3.886	3.949	VV	18294	439998	0.03%	0.002%
17	3.971	3.949	4.012	VV	57280	1004077	0.07%	0.005%
18	4.024	4.012	4.037	VV	13763	153504	0.01%	0.001%
19	4.073	4.037	4.139	VV	47065	1475602	0.11%	0.007%
20	4.181	4.139	4.199	VV	70485	1085345	0.08%	0.005%
21	4.215	4.199	4.237	VV	52309	701980	0.05%	0.003%
22	4.256	4.237	4.275	VV	20373	398086	0.03%	0.002%
23	4.293	4.275	4.342	VV	52895	780143	0.06%	0.004%
24	4.366	4.342	4.400	VV	137460	1967214	0.14%	0.009%
25	4.417	4.400	4.446	VV	36280	660010	0.05%	0.003%
26	4.455	4.446	4.472	VV	17021	222863	0.02%	0.001%
27	4.482	4.472	4.504	VV	12714	150400	0.01%	0.001%
28	4.540	4.504	4.564	VV	19381	372116	0.03%	0.002%
29	4.586	4.564	4.613	VV	35892	547860	0.04%	0.003%
30	4.646	4.613	4.669	VV	243089	2879916	0.21%	0.013%
31	4.684	4.669	4.704	VV	53019	638018	0.05%	0.003%
32	4.722	4.704	4.741	VV	32864	419315	0.03%	0.002%
33	4.766	4.741	4.787	VV	77244	1004821	0.07%	0.005%
34	4.806	4.787	4.847	VV	51089	1086898	0.08%	0.005%
35	4.863	4.847	4.875	VV	28433	424826	0.03%	0.002%
36	4.893	4.875	4.914	VV	29808	584827	0.04%	0.003%

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37	4.932	4.914	4.947	VV	75887	863728	0.06%	0.004%
38	4.958	4.947	4.975	VV	47580	580720	0.04%	0.003%
39	4.993	4.975	5.003	VV	41936	569348	0.04%	0.003%
40	5.013	5.003	5.046	VV	42968	785313	0.06%	0.004%
41	5.065	5.046	5.084	VV	84127	1099676	0.08%	0.005%
42	5.111	5.084	5.132	VV	69020	1219621	0.09%	0.006%
43	5.159	5.132	5.204	VV	79011	1728576	0.13%	0.008%
44	5.230	5.204	5.249	VV	48848	719618	0.05%	0.003%
45	5.266	5.249	5.289	VV	25510	451619	0.03%	0.002%
46	5.300	5.289	5.304	VV	14403	123720	0.01%	0.001%
47	5.327	5.304	5.340	VV	50960	681126	0.05%	0.003%
48	5.359	5.340	5.386	VV	94769	1553137	0.11%	0.007%
49	5.405	5.386	5.423	VV	88646	1160207	0.08%	0.005%
50	5.438	5.423	5.454	VV	69753	845346	0.06%	0.004%
51	5.470	5.454	5.510	VV	66471	1058269	0.08%	0.005%
52	5.529	5.510	5.550	VV	14033	283580	0.02%	0.001%
53	5.572	5.550	5.582	VV	34006	462933	0.03%	0.002%
54	5.594	5.582	5.617	VV	36963	611407	0.04%	0.003%
55	5.641	5.617	5.655	VV	54046	883422	0.06%	0.004%
56	5.668	5.655	5.687	VV	56502	759814	0.06%	0.004%
57	5.699	5.687	5.710	VV	23689	308459	0.02%	0.001%
58	5.732	5.710	5.750	VV	32872	573040	0.04%	0.003%
59	5.792	5.750	5.834	VV	318175	4800086	0.35%	0.022%
60	5.850	5.834	5.899	VV	80627	1317493	0.10%	0.006%
61	5.921	5.899	5.957	VV	24312	596656	0.04%	0.003%
62	5.982	5.957	6.010	VV	83000	1395697	0.10%	0.007%
63	6.017	6.010	6.033	VV	25686	288149	0.02%	0.001%
64	6.088	6.033	6.130	VV	84948	2404669	0.18%	0.011%
65	6.183	6.130	6.213	VV	85899	1823194	0.13%	0.009%
66	6.227	6.213	6.248	VV	34220	511971	0.04%	0.002%
67	6.274	6.248	6.294	VV	36277	598479	0.04%	0.003%
68	6.326	6.294	6.348	VV	35520	755409	0.06%	0.004%
69	6.375	6.348	6.407	VV	41451	1098598	0.08%	0.005%
70	6.425	6.407	6.447	VV	46970	683564	0.05%	0.003%
71	6.471	6.447	6.491	VV	53693	745959	0.05%	0.003%
72	6.534	6.491	6.583	VV	56731	1861653	0.14%	0.009%
73	6.609	6.583	6.637	VV	109665	1703465	0.12%	0.008%
74	6.653	6.637	6.683	VV	35805	713427	0.05%	0.003%
75	6.717	6.683	6.789	VV	651175	8074066	0.59%	0.038%
76	6.828	6.789	6.879	VV	243032	3146542	0.23%	0.015%
77	6.946	6.879	6.964	VV	19885	638738	0.05%	0.003%
78	6.983	6.964	7.012	VV	46774	737376	0.05%	0.003%
79	7.048	7.012	7.068	VV	676524	7991638	0.58%	0.037%
80	7.100	7.068	7.141	VV	879436	10700117	0.78%	0.050%
81	7.179	7.141	7.193	VV	20109	465519	0.03%	0.002%
82	7.200	7.193	7.216	VV	14479	156058	0.01%	0.001%
83	7.248	7.216	7.295	VV	71995	1198239	0.09%	0.006%
84	7.313	7.295	7.328	VV	10039	165861	0.01%	0.001%
85	7.359	7.328	7.387	VV	47251	758938	0.06%	0.004%
86	7.407	7.387	7.429	VV	24549	337050	0.02%	0.002%
87	7.451	7.429	7.462	VV	24355	302897	0.02%	0.001%
88	7.475	7.462	7.493	VV	30289	388589	0.03%	0.002%
89	7.509	7.493	7.534	VV	22544	303724	0.02%	0.001%

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90	7.553	7.534	7.567	VV	17639	208086	0.02%	0.001%
91	7.593	7.567	7.638	VV	91547	1194707	0.09%	0.006%
92	7.655	7.638	7.665	VV	6743	79960	0.01%	0.000%
93	7.680	7.665	7.703	VV	9715	167255	0.01%	0.001%
94	7.715	7.703	7.740	VV	7708	140101	0.01%	0.001%
95	7.781	7.740	7.813	VV	105687	1461545	0.11%	0.007%
96	7.822	7.813	7.837	VV	4707	59634	0.00%	0.000%
97	7.882	7.837	7.912	VV	9987	245005	0.02%	0.001%
98	7.957	7.912	8.029	VV	17568	529171	0.04%	0.002%
99	8.048	8.029	8.065	PV	2452	29328	0.00%	0.000%
100	8.100	8.065	8.145	VV	381692	3905498	0.28%	0.018%
101	8.160	8.145	8.179	VV	2806	52638	0.00%	0.000%
102	8.218	8.179	8.230	VV	9822	146584	0.01%	0.001%
103	8.244	8.230	8.255	VV	12405	144871	0.01%	0.001%
104	8.279	8.255	8.300	VV	34061	523989	0.04%	0.002%
105	8.312	8.300	8.336	VV	13680	176679	0.01%	0.001%
106	8.359	8.336	8.383	VV	18269	238487	0.02%	0.001%
107	8.416	8.383	8.438	VV	18026	240548	0.02%	0.001%
108	8.453	8.438	8.463	PV	1560	14808	0.00%	0.000%
109	8.487	8.463	8.505	VV	6668	85792	0.01%	0.000%
110	8.525	8.505	8.541	VV	4958	68887	0.01%	0.000%
111	8.579	8.541	8.655	VV	218061	3230717	0.24%	0.015%
112	8.684	8.655	8.722	VV	68216	908044	0.07%	0.004%
113	8.734	8.722	8.748	VV	1169	8556	0.00%	0.000%
114	8.840	8.748	8.858	VV	5064451	92444301	6.73%	0.433%
115	8.868	8.858	8.892	VV	11509	184309	0.01%	0.001%
116	8.924	8.892	8.942	VV	12132	262492	0.02%	0.001%
117	8.999	8.942	9.019	VV	233624	2619195	0.19%	0.012%
118	9.042	9.019	9.065	VV	341029	3445368	0.25%	0.016%
119	9.105	9.065	9.128	VV	300771	3549613	0.26%	0.017%
120	9.145	9.128	9.192	VV	102294	1507272	0.11%	0.007%
121	9.209	9.192	9.232	VV	32163	459030	0.03%	0.002%
122	9.265	9.232	9.314	VV	25514	514093	0.04%	0.002%
123	9.331	9.314	9.345	VV	2432	36753	0.00%	0.000%
124	9.364	9.345	9.395	VV	8743	128697	0.01%	0.001%
125	9.499	9.395	9.525	VV	1148592	18289818	1.33%	0.086%
126	9.562	9.525	9.582	VV	215375	5999424	0.44%	0.028%
127	9.617	9.582	9.678	VV	150511	6167142	0.45%	0.029%
128	9.726	9.678	9.757	VV	61353	2579203	0.19%	0.012%
129	9.779	9.757	9.853	VV	52947	2455833	0.18%	0.012%
130	9.882	9.853	9.910	VV	87375	1855005	0.14%	0.009%
131	9.924	9.910	9.945	VV	53615	880944	0.06%	0.004%
132	9.967	9.945	9.991	VV	46281	950743	0.07%	0.004%
133	10.010	9.991	10.040	VV	38738	787973	0.06%	0.004%
134	10.071	10.040	10.086	VV	50598	886239	0.06%	0.004%
135	10.100	10.086	10.134	VV	55430	783274	0.06%	0.004%
136	10.157	10.134	10.182	VV	25636	429589	0.03%	0.002%
137	10.207	10.182	10.231	VV	63553	919981	0.07%	0.004%
138	10.249	10.231	10.266	VV	31141	463102	0.03%	0.002%
139	10.287	10.266	10.334	VV	113841	1503454	0.11%	0.007%
140	10.360	10.334	10.370	VV	29479	419938	0.03%	0.002%
141	10.389	10.370	10.435	VV	46486	873247	0.06%	0.004%

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142	10.458	10.435	10.490	VV	22728	533543	0.04%	0.002%
143	10.506	10.490	10.545	VV	10944	221557	0.02%	0.001%
144	10.565	10.545	10.592	VV	13538	203925	0.01%	0.001%
145	10.604	10.592	10.616	VV	2239	19200	0.00%	0.000%
146	10.731	10.616	10.902	PV	56494	4150529	0.30%	0.019%
147	10.921	10.902	10.952	VV	8232	217081	0.02%	0.001%
148	10.971	10.952	10.997	VV	6397	156110	0.01%	0.001%
149	11.058	10.997	11.238	VV	170129	12932525	0.94%	0.061%
150	11.253	11.238	11.327	VV	12942	325568	0.02%	0.002%
151	11.380	11.327	11.400	VV	16766	474952	0.03%	0.002%
152	11.454	11.400	11.628	VV	93181	5560595	0.40%	0.026%
153	11.637	11.628	11.662	VV	4690	83866	0.01%	0.000%
154	11.691	11.662	11.703	VV	4467	91331	0.01%	0.000%
155	11.752	11.703	11.778	VV	37667	1024631	0.07%	0.005%
156	11.795	11.778	11.825	VV	31359	804276	0.06%	0.004%
157	11.836	11.825	11.967	VV	28714	1076980	0.08%	0.005%
158	12.075	11.967	12.290	PV	85051	6117252	0.45%	0.029%
159	12.301	12.290	12.378	VV	11531	347108	0.03%	0.002%
160	12.436	12.378	12.445	PV	53834	1140071	0.08%	0.005%
161	12.483	12.445	12.642	VV	192234	9784914	0.71%	0.046%
162	12.721	12.642	12.772	PV	62628	3007250	0.22%	0.014%
163	12.794	12.772	12.825	VV	52237	1433753	0.10%	0.007%
164	12.834	12.825	12.925	VV	37319	1089929	0.08%	0.005%
165	12.937	12.925	12.960	VV	5339	75518	0.01%	0.000%
166	13.021	12.960	13.038	PV	4798	127903	0.01%	0.001%
167	13.099	13.038	13.122	PV	36946	1404668	0.10%	0.007%
168	13.283	13.122	13.296	VV	44272	3822226	0.28%	0.018%
169	13.351	13.296	13.413	VV	67319	3677797	0.27%	0.017%
170	13.467	13.413	13.482	VV	45478	1813586	0.13%	0.008%
171	13.555	13.482	13.568	VV	141890	5027364	0.37%	0.024%
172	13.578	13.568	13.665	VV	144702	6318978	0.46%	0.030%
173	13.753	13.665	13.895	VV	229138	17096559	1.24%	0.080%
174	13.933	13.895	13.944	VV	61842	1449312	0.11%	0.007%
175	13.955	13.944	14.017	VV	54555	1685286	0.12%	0.008%
176	14.036	14.017	14.079	VV	18896	452499	0.03%	0.002%
177	14.134	14.079	14.163	PV	96404	2692341	0.20%	0.013%
178	14.171	14.163	14.238	VV	77742	2429516	0.18%	0.011%
179	14.425	14.238	14.465	VV	254765	21032433	1.53%	0.099%
180	14.525	14.465	14.564	VV	260951	14028799	1.02%	0.066%
181	14.585	14.564	14.648	VV	212542	9334657	0.68%	0.044%
182	14.700	14.648	14.718	VV	245878	8750735	0.64%	0.041%
183	14.793	14.718	14.808	VV	395445	17941160	1.31%	0.084%
184	14.833	14.808	14.851	VV	401431	9841717	0.72%	0.046%
185	14.915	14.851	14.975	VV	520319	34332533	2.50%	0.161%
186	15.142	14.975	15.158	VV	2306168	169866791	12.37%	0.796%
187	15.167	15.158	15.238	VV	2228576	98405073	7.17%	0.461%
188	15.445	15.238	15.455	VV	7409137	553957486	40.34%	2.595%
189	15.466	15.455	15.590	VV	7479388	489622249	35.65%	2.294%
190	15.754	15.590	15.765	VV	11152857	787970338	57.37%	3.692%
191	15.804	15.765	15.825	VV	12359557	403287004	29.36%	1.889%
192	15.839	15.825	15.857	VV	9206710	145780866	10.61%	0.683%
193	15.865	15.857	15.886	VV	4084487	57233492	4.17%	0.268%
194	15.921	15.886	15.940	VV	3940331	97374860	7.09%	0.456%

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195	15.966	15.940	15.985	VV	3858625	79273051	5.77%	0.371%
196	16.004	15.985	16.025	VV	2796816	50821434	3.70%	0.238%
197	16.040	16.025	16.052	VV	1147677	17200180	1.25%	0.081%
198	16.061	16.052	16.084	VV	1078743	17853919	1.30%	0.084%
199	16.110	16.084	16.133	VV	1159927	25824115	1.88%	0.121%
200	16.161	16.133	16.190	VV	1155008	27846470	2.03%	0.130%
201	16.208	16.190	16.246	VV	569138	15101790	1.10%	0.071%
202	16.453	16.246	16.461	VV	1077242	92306657	6.72%	0.432%
203	16.490	16.461	16.516	VV	1126490	36639903	2.67%	0.172%
204	16.879	16.516	17.034	VV	6248743	1162920721	84.68%	5.448%
205	17.137	17.034	17.281	VV	6009865	752995662	54.83%	3.528%
206	17.428	17.281	17.565	VV	11247050	1182515307	86.10%	5.540%
207	17.669	17.565	17.678	VV	6640563	377875355	27.51%	1.770%
208	17.696	17.678	17.705	VV	6634991	105916873	7.71%	0.496%
209	17.839	17.705	17.962	VV	9050469	1202120321	87.53%	5.632%
210	17.973	17.962	17.978	VV	6629883	64125983	4.67%	0.300%
211	18.070	17.978	18.205	VV	9411938	1046329824	76.19%	4.902%
212	18.352	18.205	18.458	VV	14130872	1373372582	100.00%	6.434%
213	18.549	18.458	18.612	VV	7967825	649020988	47.26%	3.041%
214	18.694	18.612	18.817	VV	8422641	884187011	64.38%	4.142%
215	18.903	18.817	18.952	VV	9847953	619810132	45.13%	2.904%
216	18.984	18.952	19.035	VV	6988772	276740892	20.15%	1.297%
217	19.152	19.035	19.198	VV	13027349	782074853	56.95%	3.664%
218	19.209	19.198	19.241	VV	4473420	101396822	7.38%	0.475%
219	19.263	19.241	19.282	VV	3917645	87406638	6.36%	0.409%
220	19.302	19.282	19.353	VV	3808876	126234234	9.19%	0.591%
221	19.398	19.353	19.442	VV	3725516	145062403	10.56%	0.680%
222	19.466	19.442	19.485	VV	2360621	57300492	4.17%	0.268%
223	19.498	19.485	19.532	VV	2214651	57379304	4.18%	0.269%
224	19.592	19.532	19.650	VV	4335068	222875340	16.23%	1.044%
225	19.690	19.650	19.753	VV	3441715	180820010	13.17%	0.847%
226	19.850	19.753	19.903	VV	5668352	390521782	28.44%	1.830%
227	19.973	19.903	19.978	VV	4670311	199735988	14.54%	0.936%
228	19.990	19.978	19.998	VV	4796241	55243190	4.02%	0.259%
229	20.020	19.998	20.072	VV	4837315	205219153	14.94%	0.961%
230	20.278	20.072	20.355	VV	9134532	1168807164	85.10%	5.476%
231	20.366	20.355	20.382	VV	7334465	116471795	8.48%	0.546%
232	20.436	20.382	20.595	VV	7730643	768512548	55.96%	3.600%
233	20.722	20.595	20.765	VV	5846766	503162501	36.64%	2.357%
234	20.860	20.765	20.872	VV	5708211	325860872	23.73%	1.527%
235	20.895	20.872	20.906	VV	6153933	122579655	8.93%	0.574%
236	20.969	20.906	21.080	VV	6871753	629004002	45.80%	2.947%
237	21.113	21.080	21.294	VV	5449977	499210072	36.35%	2.339%
238	21.382	21.294	21.419	VV	2879061	203779242	14.84%	0.955%
239	21.438	21.419	21.497	VV	2706604	117494616	8.56%	0.550%
240	21.557	21.497	21.568	VV	2942016	112853062	8.22%	0.529%
241	21.735	21.568	21.870	VV	3942920	584928584	42.59%	2.740%
242	21.881	21.870	22.108	VV	2490481	204851094	14.92%	0.960%
243	22.118	22.108	22.136	VV	451133	6455159	0.47%	0.030%
244	22.146	22.136	22.158	VV	346648	4448712	0.32%	0.021%
245	22.164	22.158	22.177	VV	370241	3550388	0.26%	0.017%
246	22.204	22.177	22.234	VV	346014	9879825	0.72%	0.046%

						rteres		
247	22.244	22.234	22.352	VV	272226	9573547	0.70%	0.045%
248	22.504	22.352	22.516	PV	64780	4893602	0.36%	0.023%
					Sum of corrected areas: 21345090305			

Aliphatic EPH 082825.M Fri Sep 12 05:53:54 2025