

rteres

Instrument :

FID_G

ClientSampleId :

GRAVEL-1DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10292
Data File : FG014545.D
Signal(s) : FID1A.ch
Acq On : 29 Oct 2024 08:49
Sample : P4574-01DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.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	2.617	2.601	2.631	BV	59	579	0.01%	0.001%
2	2.635	2.631	2.642	PV	62	186	0.00%	0.000%
3	2.698	2.642	2.735	VV	133	4965	0.12%	0.005%
4	2.784	2.735	2.801	VV	390	9258	0.22%	0.009%
5	2.812	2.801	2.846	VV	288	6271	0.15%	0.006%
6	2.862	2.846	2.918	VV	604	16425	0.39%	0.016%
7	2.936	2.918	2.954	VV	360	7168	0.17%	0.007%
8	2.973	2.954	3.008	VV	498	12100	0.29%	0.012%
9	3.017	3.008	3.028	VV	341	3691	0.09%	0.004%
10	3.049	3.028	3.070	VV	392	8536	0.20%	0.008%
11	3.095	3.070	3.105	VV	659	11130	0.26%	0.011%
12	3.140	3.105	3.175	VV	714	27445	0.65%	0.027%
13	3.191	3.175	3.230	VV	1054	27608	0.65%	0.027%
14	3.259	3.230	3.270	VV	1056	21063	0.50%	0.021%
15	3.276	3.270	3.288	VV	900	9649	0.23%	0.010%
16	3.298	3.288	3.308	VV	869	10170	0.24%	0.010%
17	3.330	3.308	3.341	VV	873	17204	0.41%	0.017%
18	3.351	3.341	3.391	VV	892	25792	0.61%	0.026%
19	3.407	3.391	3.438	VV	932	25000	0.59%	0.025%
20	3.464	3.438	3.498	VV	1107	35365	0.83%	0.035%
21	3.528	3.498	3.564	VV	2851	57793	1.36%	0.058%
22	3.610	3.564	3.701	VV	1182	90329	2.13%	0.090%
23	3.706	3.701	3.718	VV	1096	10644	0.25%	0.011%
24	3.731	3.718	3.768	VV	1924	43740	1.03%	0.044%
25	3.813	3.768	3.879	VV	5007	109980	2.59%	0.109%
26	3.929	3.879	3.991	VV	3114	88377	2.08%	0.088%
27	4.017	3.991	4.086	VV	5390	104206	2.46%	0.104%
28	4.134	4.086	4.149	VV	1183	40047	0.94%	0.040%
29	4.168	4.149	4.215	VV	1146	41128	0.97%	0.041%
30	4.237	4.215	4.300	VV	1150	51378	1.21%	0.051%
31	4.324	4.300	4.340	VV	1158	24160	0.57%	0.024%
32	4.362	4.340	4.428	VV	1224	54978	1.30%	0.055%
33	4.450	4.428	4.475	VV	1287	30030	0.71%	0.030%
34	4.482	4.475	4.531	VV	986	31863	0.75%	0.032%
35	4.540	4.531	4.551	VV	958	10931	0.26%	0.011%
36	4.563	4.551	4.575	VV	953	12896	0.30%	0.013%

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37	4.641	4.575	4.695	VV	987	65910	1.55%	0.066%
38	4.706	4.695	4.738	VV	870	18884		
39	4.781	4.738	4.831	VV	614	33242		
40	4.910	4.831	4.942	VV	739	44574		
41	4.965	4.942	4.981	VV	819	17404		
42	5.022	4.981	5.118	VV	809	60337		
43	5.145	5.118	5.181	VV	663	22928	0.54%	0.023%
44	5.206	5.181	5.235	VV	628	17649	0.42%	0.018%
45	5.247	5.235	5.365	VV	540	35941	0.85%	0.036%
46	5.374	5.365	5.391	VV	421	6313	0.15%	0.006%
47	5.413	5.391	5.475	VV	512	20220	0.48%	0.020%
48	5.535	5.475	5.568	VV	534	21456	0.51%	0.021%
49	5.578	5.568	5.655	VV	390	18001	0.42%	0.018%
50	5.667	5.655	5.761	VV	329	19841	0.47%	0.020%
51	5.779	5.761	5.803	VV	336	8223	0.19%	0.008%
52	5.845	5.803	5.886	VV	419	17279	0.41%	0.017%
53	5.920	5.886	5.958	VV	490	16530	0.39%	0.016%
54	5.996	5.958	6.025	VV	376	13424	0.32%	0.013%
55	6.039	6.025	6.101	VV	366	15124	0.36%	0.015%
56	6.120	6.101	6.158	VV	374	11482	0.27%	0.011%
57	6.182	6.158	6.225	VV	393	13948	0.33%	0.014%
58	6.299	6.225	6.338	VV	652	30833	0.73%	0.031%
59	6.356	6.338	6.428	VV	522	24953	0.59%	0.025%
60	6.470	6.428	6.515	VV	480	21127	0.50%	0.021%
61	6.562	6.515	6.585	VV	394	14813	0.35%	0.015%
62	6.601	6.585	6.631	VV	427	9627	0.23%	0.010%
63	6.646	6.631	6.728	VV	643	16420	0.39%	0.016%
64	6.765	6.728	6.815	VV	194	8424	0.20%	0.008%
65	6.839	6.815	6.870	VV	231	5821	0.14%	0.006%
66	6.893	6.870	6.995	VV	147	9966	0.24%	0.010%
67	7.094	6.995	7.175	VV	210	13764	0.32%	0.014%
68	7.245	7.175	7.291	VV	263	13084	0.31%	0.013%
69	7.332	7.291	7.436	VV	307	20745	0.49%	0.021%
70	7.454	7.436	7.531	VV	253	9785	0.23%	0.010%
71	7.563	7.531	7.597	VV	144	4597	0.11%	0.005%
72	7.619	7.597	7.688	VV	126	5242	0.12%	0.005%
73	7.709	7.688	7.754	VV	122	3397	0.08%	0.003%
74	7.779	7.754	7.818	VV	113	3125	0.07%	0.003%
75	7.828	7.818	7.855	VV	121	1770	0.04%	0.002%
76	7.883	7.855	7.918	VV	91	2300	0.05%	0.002%
77	7.934	7.918	7.961	VV	108	2073	0.05%	0.002%
78	8.127	8.061	8.231	VV	403	18450	0.44%	0.018%
79	8.274	8.231	8.325	PV	107	2871	0.07%	0.003%
80	8.367	8.325	8.385	VV	175	3338	0.08%	0.003%
81	8.400	8.385	8.441	VV	155	2097	0.05%	0.002%
82	8.494	8.441	8.541	PV	391	8796	0.21%	0.009%
83	8.593	8.541	8.667	VV	253	7889	0.19%	0.008%
84	8.734	8.667	8.818	PV	309	15016	0.35%	0.015%
85	8.840	8.818	8.865	VV	101	1739	0.04%	0.002%
86	8.956	8.935	9.005	VV	1107	14103	0.33%	0.014%
87	9.029	9.005	9.064	VV	439	5376	0.13%	0.005%
88	9.105	9.064	9.194	VV	409	8734	0.21%	0.009%
89	9.215	9.194	9.264	PV	156	2786	0.07%	0.003%

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90	9.344	9.264	9.378	PV	676	16980	0.40%	0.017%
91	9.419	9.378	9.448	PV	167	2982		
92	9.479	9.448	9.501	VV	187	4561		
93	9.514	9.501	9.537	VV	191	2757		
94	9.612	9.537	9.668	PV	358	11202		
95	9.753	9.668	9.768	VV	412	11540		
96	10.068	9.768	10.098	VV	2501	175036	4.13%	0.174%
97	10.165	10.098	10.191	VV	2363	110095	2.60%	0.110%
98	10.401	10.191	10.417	VV	4046	418853	9.88%	0.417%
99	10.598	10.417	10.615	VV	6399	592675	13.98%	0.590%
100	10.743	10.615	10.767	VV	8520	659665	15.56%	0.656%
101	10.875	10.767	10.891	VV	9257	635453	14.99%	0.632%
102	10.945	10.891	10.961	VV	10406	412167	9.72%	0.410%
103	11.002	10.961	11.035	VV	11703	477031	11.25%	0.475%
104	11.056	11.035	11.091	VV	11699	389843	9.20%	0.388%
105	11.109	11.091	11.125	VV	11630	231181	5.45%	0.230%
106	11.148	11.125	11.163	VV	12751	280225	6.61%	0.279%
107	11.188	11.163	11.211	VV	14124	379431	8.95%	0.378%
108	11.225	11.211	11.244	VV	14076	267718	6.32%	0.266%
109	11.368	11.244	11.391	VV	15460	1268325	29.92%	1.262%
110	11.432	11.391	11.450	VV	17406	574466	13.55%	0.572%
111	11.483	11.450	11.509	VV	17764	605547	14.28%	0.603%
112	11.538	11.509	11.562	VV	17960	557010	13.14%	0.554%
113	11.613	11.562	11.645	VV	18944	898679	21.20%	0.894%
114	11.685	11.645	11.707	VV	19206	701700	16.55%	0.698%
115	11.740	11.707	11.788	VV	20572	954976	22.53%	0.950%
116	11.967	11.788	11.998	VV	83763	3371575	79.53%	3.355%
117	12.060	11.998	12.091	VV	24383	1306355	30.82%	1.300%
118	12.159	12.091	12.255	VV	26260	2494528	58.84%	2.482%
119	12.307	12.255	12.360	VV	26290	1636848	38.61%	1.629%
120	12.457	12.360	12.495	VV	27612	2166375	51.10%	2.156%
121	12.565	12.495	12.618	VV	30574	2135423	50.37%	2.125%
122	12.636	12.618	12.667	VV	30406	863765	20.38%	0.859%
123	12.688	12.667	12.703	VV	30609	643620	15.18%	0.640%
124	12.725	12.703	12.788	VV	31298	1533045	36.16%	1.525%
125	12.813	12.788	12.851	VV	31048	1153217	27.20%	1.148%
126	12.907	12.851	12.945	VV	31387	1711843	40.38%	1.703%
127	13.076	12.945	13.093	VV	32462	2778031	65.53%	2.764%
128	13.112	13.093	13.151	VV	32969	1115611	26.32%	1.110%
129	13.195	13.151	13.214	VV	32280	1206196	28.45%	1.200%
130	13.239	13.214	13.261	VV	32312	885665	20.89%	0.881%
131	13.291	13.261	13.311	VV	32489	975747	23.02%	0.971%
132	13.406	13.311	13.498	VV	77503	4239264	100.00%	4.218%
133	13.515	13.498	13.561	VV	33824	1268249	29.92%	1.262%
134	13.628	13.561	13.650	VV	35210	1783611	42.07%	1.775%
135	13.691	13.650	13.708	VV	34307	1187536	28.01%	1.182%
136	13.745	13.708	13.771	VV	37158	1307121	30.83%	1.301%
137	13.797	13.771	13.828	VV	34757	1165865	27.50%	1.160%
138	13.852	13.828	13.878	VV	34468	1018703	24.03%	1.014%
139	13.913	13.878	13.931	VV	34820	1092085	25.76%	1.087%
140	14.003	13.931	14.058	VV	34904	2564425	60.49%	2.552%
141	14.088	14.058	14.125	VV	34443	1341749	31.65%	1.335%

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142	14.166	14.125	14.197	VV	34768	1453826	34.29%	1.447%
143	14.219	14.197	14.245	VV	34253	957811	22.54%	0.920%
144	14.271	14.245	14.289	VV	33430	878308	20.94%	0.893%
145	14.308	14.289	14.343	VV	33016	1043068	24.69%	1.041%
146	14.389	14.343	14.425	VV	33537	1590491	37.20%	0.304%
147	14.476	14.425	14.535	VV	33067	2086382	49.66%	0.408%
148	14.549	14.535	14.603	VV	31416	1269258	29.94%	1.263%
149	14.631	14.603	14.654	VV	30427	924939	21.82%	0.920%
150	14.677	14.654	14.730	VV	31939	1363279	32.16%	1.357%
151	14.751	14.730	14.776	VV	29594	809819	19.10%	0.806%
152	14.813	14.776	14.958	VV	29411	3076362	72.57%	3.061%
153	14.992	14.958	15.095	VV	27960	2163717	51.04%	2.153%
154	15.113	15.095	15.138	VV	25981	659875	15.57%	0.657%
155	15.154	15.138	15.175	VV	25614	553029	13.05%	0.550%
156	15.192	15.175	15.247	VV	25201	1065393	25.13%	1.060%
157	15.268	15.247	15.338	VV	24594	1294856	30.54%	1.288%
158	15.352	15.338	15.381	VV	23760	597280	14.09%	0.594%
159	15.392	15.381	15.438	VV	23257	763427	18.01%	0.760%
160	15.452	15.438	15.472	VV	21983	445640	10.51%	0.443%
161	15.491	15.472	15.581	VV	22473	1383585	32.64%	1.377%
162	15.593	15.581	15.615	VV	20654	409623	9.66%	0.408%
163	15.646	15.615	15.671	VV	21170	692983	16.35%	0.690%
164	15.691	15.671	15.731	VV	20326	711328	16.78%	0.708%
165	15.743	15.731	15.768	VV	19675	423158	9.98%	0.421%
166	15.783	15.768	15.992	VV	19226	2381764	56.18%	2.370%
167	16.006	15.992	16.031	VV	16659	384472	9.07%	0.383%
168	16.043	16.031	16.073	VV	16308	402696	9.50%	0.401%
169	16.101	16.073	16.155	VV	16013	760428	17.94%	0.757%
170	16.173	16.155	16.228	VV	15072	647327	15.27%	0.644%
171	16.253	16.228	16.275	VV	14422	398900	9.41%	0.397%
172	16.311	16.275	16.405	VV	14464	1046600	24.69%	1.041%
173	16.439	16.405	16.458	VV	12893	401883	9.48%	0.400%
174	16.481	16.458	16.578	VV	15075	897741	21.18%	0.893%
175	16.586	16.578	16.611	VV	11703	227700	5.37%	0.227%
176	16.656	16.611	16.736	VV	12398	814233	19.21%	0.810%
177	16.760	16.736	16.830	VV	10348	546873	12.90%	0.544%
178	16.848	16.830	16.862	VV	9450	178358	4.21%	0.177%
179	16.893	16.862	17.061	VV	9721	1031669	24.34%	1.027%
180	17.088	17.061	17.171	VV	8170	478500	11.29%	0.476%
181	17.230	17.171	17.247	VV	7073	305027	7.20%	0.304%
182	17.263	17.247	17.421	VV	7476	608124	14.35%	0.605%
183	17.466	17.421	17.541	VV	5556	349318	8.24%	0.348%
184	17.565	17.541	17.611	VV	4618	175482	4.14%	0.175%
185	17.620	17.611	17.661	VV	3970	110697	2.61%	0.110%</

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195	18.640	18.586	18.723	VV	663	18916	0.45%	0.019%
196	18.954	18.723	19.011	PV	1518	31743		
197	19.057	19.011	19.095	PV	339	7170		
198	19.353	19.095	19.381	PV	1323	52277		
199	19.404	19.381	19.420	VV	197	3717		
200	19.534	19.420	19.566	PV	346	11622		
201	19.738	19.566	19.767	PV	1437	31110	0.73%	0.031%
202	20.044	19.767	20.065	VV	1146	90222	2.13%	0.090%
203	20.113	20.065	20.137	VV	1766	53711	1.27%	0.053%
204	20.480	20.137	20.501	VV	3918	471481	11.12%	0.469%
205	20.723	20.501	20.763	VV	6634	768115	18.12%	0.764%
206	20.838	20.763	20.858	VV	6292	338965	8.00%	0.337%
207	21.023	20.858	21.045	VV	7136	748766	17.66%	0.745%
208	21.226	21.045	21.315	VV	7189	1102088	26.00%	1.097%
209	21.458	21.315	21.535	VV	5311	703100	16.59%	0.700%
210	21.576	21.535	21.631	VV	4465	247882	5.85%	0.247%
211	21.660	21.631	21.718	VV	3812	181549	4.28%	0.181%
212	21.735	21.718	21.748	VV	2926	53785	1.27%	0.054%
213	21.845	21.748	21.982	VV	2695	312458	7.37%	0.311%
214	22.040	21.982	22.095	VV	1210	77917	1.84%	0.078%
215	22.169	22.095	22.211	VV	480	34335	0.81%	0.034%
216	22.236	22.211	22.251	VBA	127	35449	0.84%	0.035%
Sum of corrected areas:						100497064		

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Aliphatic EPH 102124.M Wed Oct 30 12:15:19 2024