

Instrument :

FID_C

ClientSampleId :

11MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0

Data File : FC065809.D

Signal(s) : FID1A.ch

Acq On : 21 Feb 2024 19:18

Sample : P1537-11MS

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/22/2024
Supervised By :Ankita Jodhani 02/22/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.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	3.258	3.228	3.270	BV	4070	33856	0.18%	0.009%
2	3.293	3.270	3.404	VV	707720	6151912	33.29%	1.674%
3	3.414	3.404	3.438	VV	1228	19648	0.11%	0.005%
4	3.453	3.438	3.482	VV	2600	36440	0.20%	0.010%
5	3.490	3.482	3.509	VV	604	7637	0.04%	0.002%
6	3.567	3.509	3.587	VV	496	13244	0.07%	0.004%
7	3.605	3.587	3.637	VV	378	5957	0.03%	0.002%
8	3.689	3.637	3.771	PV	30256	375902	2.03%	0.102%
9	3.789	3.771	3.848	VV	20633	286050	1.55%	0.078%
10	3.863	3.848	3.934	VV	7122	106596	0.58%	0.029%
11	3.941	3.934	3.960	VV	441	6549	0.04%	0.002%
12	3.986	3.960	4.011	VV	445	9893	0.05%	0.003%
13	4.048	4.011	4.069	VV	252	6542	0.04%	0.002%
14	4.098	4.069	4.114	PV	518	4367	0.02%	0.001%
15	4.134	4.114	4.201	PB	1082	20144	0.11%	0.005%
16	4.355	4.201	4.376	BV	741872	6726811	36.40%	1.830%
17	4.397	4.376	4.499	VV	788015	7418834	40.14%	2.019%
18	4.511	4.499	4.538	VV	2346	48041	0.26%	0.013%
19	4.820	4.698	4.848	VV	1200	85888	0.46%	0.023%
20	4.882	4.848	4.892	VV	1043	25183	0.14%	0.007%
21	4.961	4.892	4.987	VV	1651	61527	0.33%	0.017%
22	5.016	4.987	5.033	VV	1267	32622	0.18%	0.009%
23	5.048	5.033	5.063	VV	1343	21678	0.12%	0.006%
24	5.128	5.063	5.156	VV	1591	70133	0.38%	0.019%
25	5.271	5.156	5.330	VV	1806	145901	0.79%	0.040%
26	5.390	5.330	5.418	VV	2468	91424	0.49%	0.025%
27	5.425	5.418	5.451	VV	1753	33721	0.18%	0.009%
28	5.489	5.451	5.538	VV	1889	90654	0.49%	0.025%
29	5.565	5.538	5.574	VV	1849	38920	0.21%	0.011%
30	5.640	5.574	5.752	VV	4229	242490	1.31%	0.066%
31	5.788	5.752	5.811	VV	2243	75268	0.41%	0.020%

32	5.937	5.811	6.228	VV	712216	8686995	47.00%	2.364%
33	6.259	6.228	6.280	VV	3847	11852		
34	6.293	6.280	6.324	VV	3705	9381		
35	6.366	6.324	6.501	VV	743926	761732		
36	6.511	6.501	6.533	VV	4108	7631		
37	6.587	6.533	6.611	VV	3925	176785	0.96%	0.048%
38	6.618	6.611	6.636	VV	3809	57459	0.31%	0.016%
39	6.684	6.636	6.707	VV	3820	158070	0.86%	0.043%
40	6.824	6.707	6.851	VV	3863	322868	1.75%	0.088%
41	6.909	6.851	6.961	VV	8770	331804	1.80%	0.090%
42	6.992	6.961	7.123	VV	731756	8433653	45.63%	2.295%
43	7.134	7.123	7.172	VV	7793	212197	1.15%	0.058%
44	7.196	7.172	7.248	VV	6689	283293	1.53%	0.077%
45	7.287	7.248	7.335	VV	6477	289684	1.57%	0.079%
46	7.374	7.335	7.433	VV	4896	275705	1.49%	0.075%
47	7.465	7.433	7.487	VV	4822	146769	0.79%	0.040%
48	7.851	7.831	7.878	VV	5972	152465	0.82%	0.041%
49	7.907	7.878	7.993	VV	5812	347274	1.88%	0.094%
50	8.018	7.993	8.040	VV	4898	134409	0.73%	0.037%
51	8.064	8.040	8.081	VV	4975	119717	0.65%	0.033%
52	8.100	8.081	8.117	VV	5227	108255	0.59%	0.029%
53	8.157	8.117	8.222	VV	757621	8060651	43.61%	2.193%
54	8.232	8.222	8.241	VV	5421	61083	0.33%	0.017%
55	8.269	8.241	8.443	VV	819731	9434044	51.04%	2.567%
56	8.564	8.538	8.848	VV	833992	10106720	54.68%	2.750%
57	8.886	8.848	8.953	VV	6340	365360	1.98%	0.099%
58	8.976	8.953	8.991	VV	6294	133447	0.72%	0.036%
59	9.027	8.991	9.098	VV	7958	374620	2.03%	0.102%
60	9.134	9.098	9.168	VV	5124	203263	1.10%	0.055%
61	9.269	9.192	9.301	VV	5190	310471	1.68%	0.084%
62	9.347	9.301	9.506	VV	790078	9621597	52.06%	2.618%
63	9.528	9.506	9.552	VV	8972	201643	1.09%	0.055%
64	9.577	9.552	9.661	VV	8226	414467	2.24%	0.113%
65	9.690	9.661	9.714	VV	5771	173015	0.94%	0.047%
66	9.751	9.714	9.849	VV	753498	8603672	46.55%	2.341%
67	10.293	10.248	10.327	VV	4383	199327	1.08%	0.054%
68	10.354	10.327	10.396	VV	4327	171794	0.93%	0.047%
69	10.412	10.396	10.431	VV	4312	86653	0.47%	0.024%
70	10.446	10.431	10.459	VV	4202	68112	0.37%	0.019%
71	10.485	10.459	10.506	VV	5396	131223	0.71%	0.036%
72	10.519	10.506	10.537	VV	4655	84380	0.46%	0.023%
73	10.575	10.537	10.642	VV	7751	342399	1.85%	0.093%
74	10.747	10.685	10.798	VV	877981	9892879	53.53%	2.692%
75	10.823	10.798	10.966	VV	738101	9808572	53.07%	2.669%
76	10.988	10.966	11.092	VV	12124	475224	2.57%	0.129%
77	11.186	11.092	11.256	VV	741256	8956949	48.46%	2.437%
78	11.287	11.256	11.327	VV	4834	182916	0.99%	0.050%
79	11.347	11.327	11.362	VV	4132	80066	0.43%	0.022%

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80	11.376	11.362	11.404	VV	4047	94799	0.51%	0.026%
81	11.427	11.404	11.454	VV	4214	10965		
82	11.499	11.454	11.542	VV	592807	666365		
83	11.561	11.542	11.580	VV	7358	14243		
84	11.597	11.580	11.646	VV	7593	21985		
85	11.670	11.646	11.690	VV	8839	170886	0.92%	0.046%
86	11.705	11.690	11.724	VV	7214	127598	0.69%	0.035%
87	11.741	11.724	11.818	VV	6308	228734	1.24%	0.062%
88	11.848	11.818	11.878	VV	3210	98422	0.53%	0.027%
89	11.907	11.878	11.929	VV	2791	80760	0.44%	0.022%
90	11.989	11.929	12.021	VV	4400	186834	1.01%	0.051%
91	12.041	12.021	12.080	VV	4558	138870	0.75%	0.038%
92	12.104	12.080	12.161	VV	25789	409493	2.22%	0.111%
93	12.311	12.264	12.332	VV	5394	134755	0.73%	0.037%
94	12.349	12.332	12.393	VV	3127	97147	0.53%	0.026%
95	12.444	12.393	12.456	VV	8998	179724	0.97%	0.049%
96	12.490	12.456	12.528	VV	733204	8762235	47.41%	2.384%
97	12.561	12.528	12.699	VV	860592	10678783	57.78%	2.906%
98	12.718	12.699	12.730	VV	3725	63440	0.34%	0.017%
99	12.752	12.730	12.823	VV	12172	278545	1.51%	0.076%
100	12.858	12.823	12.901	VV	935868	10447700	56.53%	2.843%
101	12.930	12.901	13.011	VV	422519	5377112	29.09%	1.463%
102	13.097	13.039	13.153	VV	702466	8518917	46.09%	2.318%
103	13.191	13.153	13.238	VV	3391	133251	0.72%	0.036%
104	13.283	13.238	13.305	VV	2998	86478	0.47%	0.024%
105	13.333	13.305	13.408	VV	6301	172073	0.93%	0.047%
106	13.469	13.408	13.503	VV	8368	229329	1.24%	0.062%
107	13.519	13.503	13.548	VV	3373	62108	0.34%	0.017%
108	13.573	13.548	13.590	VV	4245	70795	0.38%	0.019%
109	13.609	13.590	13.645	VV	6126	138821	0.75%	0.038%
110	13.681	13.645	13.716	VV	694707	8396270	45.43%	2.285%
111	13.731	13.716	13.759	VV	5832	104486	0.57%	0.028%
112	13.777	13.759	13.844	VV	3620	102130	0.55%	0.028%
113	13.868	13.844	13.913	VV	2120	52436	0.28%	0.014%
114	13.928	13.913	13.971	VV	1220	31294	0.17%	0.009%
115	14.053	14.018	14.070	VV	840	17286	0.09%	0.005%
116	14.111	14.070	14.134	VV	2065	52301	0.28%	0.014%
117	14.182	14.134	14.215	VV	2203	75542	0.41%	0.021%
118	14.239	14.215	14.277	VV	4561	107756	0.58%	0.029%
119	14.290	14.277	14.322	VV	2668	54810	0.30%	0.015%
120	14.386	14.356	14.404	VV	4607	86590	0.47%	0.024%
121	14.431	14.404	14.480	VV	7815	202782	1.10%	0.055%
122	14.501	14.480	14.525	VV	2939	56766	0.31%	0.015%
123	14.544	14.525	14.604	VV	4450	121081	0.66%	0.033%
124	14.625	14.604	14.684	VV	2292	56580	0.31%	0.015%
125	14.735	14.684	14.754	PV	739016	9509144	51.45%	2.588%
126	14.778	14.754	14.877	VV	1456319	18481830	100.00%	5.029%

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127	14.901	14.877	14.935	VV	7516	172771	0.93%	0.047%
128	14.959	14.935	15.024	VV	3469	12278		
129	15.047	15.024	15.064	VV	1730	3496		
130	15.104	15.064	15.134	VV	3710	10405		
131	15.170	15.134	15.268	VV	21062	58219		
132	15.292	15.268	15.328	VV	3634	77090	0.42%	0.021%
133	15.355	15.328	15.394	VV	4900	89832	0.49%	0.024%
134	15.424	15.394	15.448	VV	5931	104600	0.57%	0.028%
135	15.473	15.448	15.498	VV	3378	77621	0.42%	0.021%
136	15.518	15.498	15.541	VV	2207	44770	0.24%	0.012%
137	15.562	15.541	15.628	VV	3660	124078	0.67%	0.034%
138	15.668	15.628	15.688	VV	1486	42054	0.23%	0.011%
139	15.693	15.688	15.731	VV	1362	21311	0.12%	0.006%
140	15.796	15.731	15.833	VV	648450	8320647	45.02%	2.264%
141	15.858	15.833	15.895	VV	1315	33178	0.18%	0.009%
142	15.909	15.895	15.954	VV	719	15406	0.08%	0.004%
143	16.014	15.954	16.041	PV	878	18061	0.10%	0.005%
144	16.109	16.041	16.141	PV	2944	80173	0.43%	0.022%
145	16.189	16.141	16.248	VV	8514	228373	1.24%	0.062%
146	16.295	16.248	16.311	VV	704257	9871571	53.41%	2.686%
147	16.329	16.311	16.420	VV	789467	9960476	53.89%	2.710%
148	16.440	16.420	16.529	VV	6633	174778	0.95%	0.048%
149	16.562	16.529	16.593	VV	2764	73626	0.40%	0.020%
150	16.619	16.593	16.643	VV	28079	360938	1.95%	0.098%
151	16.678	16.643	16.708	VV	731688	9325641	50.46%	2.538%
152	16.740	16.708	16.773	VV	618623	8684228	46.99%	2.363%
153	16.791	16.773	16.882	VV	10451	305675	1.65%	0.083%
154	16.929	16.882	16.947	VV	2042	56604	0.31%	0.015%
155	16.964	16.947	16.998	VV	2291	43052	0.23%	0.012%
156	17.005	16.998	17.024	VV	898	9466	0.05%	0.003%
157	17.123	17.024	17.159	VV	8191	277901	1.50%	0.076%
158	17.183	17.159	17.261	VV	9868	205231	1.11%	0.056%
159	17.289	17.261	17.318	VV	1899	42417	0.23%	0.012%
160	17.354	17.318	17.394	VV	2990	71068	0.38%	0.019%
161	17.401	17.394	17.443	VV	897	11195	0.06%	0.003%
162	17.513	17.443	17.551	PV	6861	137889	0.75%	0.038%
163	17.627	17.551	17.687	VV	619406	8611518	46.59%	2.343%
164	17.709	17.687	17.733	VV	5848	96307	0.52%	0.026%
165	17.753	17.733	17.771	VV	3082	56096	0.30%	0.015%
166	17.785	17.771	17.796	VV	1783	25652	0.14%	0.007%
167	17.843	17.796	17.863	VV	3922	95699	0.52%	0.026%
168	17.876	17.863	17.912	VV	2649	65152	0.35%	0.018%
169	17.996	17.912	18.019	VV	16752	495204	2.68%	0.135%
170	18.057	18.019	18.070	VV	696318	10297499	55.72%	2.802%
171	18.084	18.070	18.178	VV	734793	9643771	52.18%	2.624%
172	18.201	18.178	18.217	VV	7686	141283	0.76%	0.038%
173	18.233	18.217	18.274	VV	6825	153420	0.83%	0.042%
174	18.311	18.274	18.405	VV	661524	9469869	51.24%	2.577%

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175	18.451	18.405	18.524	VV	583739	8746006	47.32%	2.380%
176	18.546	18.524	18.568	VV	8581	15802		
177	18.588	18.568	18.624	VV	4655	12928		
178	18.645	18.624	18.664	VV	2619	5929		
179	18.679	18.664	18.687	VV	2529	3121		
180	18.720	18.687	18.730	VV	3267	70579	0.38%	0.019%
181	18.838	18.730	18.896	VV	20316	938529	5.08%	0.255%
182	18.926	18.896	18.971	VV	6293	253301	1.37%	0.069%
183	18.987	18.971	19.001	VV	5629	93529	0.51%	0.025%
184	19.024	19.001	19.044	VV	5898	137937	0.75%	0.038%
185	19.084	19.044	19.108	VV	6406	211826	1.15%	0.058%
186	19.138	19.108	19.158	VV	5562	149782	0.81%	0.041%
187	19.231	19.158	19.268	VV	589792	8405041	45.48%	2.287%
188	19.291	19.268	19.307	VV	9957	191486	1.04%	0.052%
189	19.336	19.307	19.377	VV	13361	411397	2.23%	0.112%
190	19.404	19.377	19.427	VV	9367	248577	1.34%	0.068%
191	19.493	19.427	19.537	VV	14053	658005	3.56%	0.179%
192	19.568	19.537	19.588	VV	19975	471400	2.55%	0.128%
193	19.598	19.588	19.654	VV	16580	582285	3.15%	0.158%
194	19.667	19.654	19.711	VV	12646	407848	2.21%	0.111%
195	19.740	19.711	19.768	VV	11895	378143	2.05%	0.103%
196	19.791	19.768	19.824	VV	12816	383719	2.08%	0.104%
197	19.879	19.824	19.917	VV	19570	860499	4.66%	0.234%
198	19.966	19.917	20.008	VV	529054	8267415	44.73%	2.250%
199	20.023	20.008	20.057	VV	15152	421701	2.28%	0.115%
200	20.102	20.057	20.146	VV	20045	868799	4.70%	0.236%
201	20.155	20.146	20.174	VV	15830	265940	1.44%	0.072%
202	20.222	20.174	20.239	VV	15493	576288	3.12%	0.157%
203	20.318	20.239	20.333	VV	19418	925524	5.01%	0.252%
204	20.374	20.333	20.399	VV	18549	714290	3.86%	0.194%
205	20.415	20.399	20.424	VV	18359	273071	1.48%	0.074%
206	20.432	20.424	20.438	VV	17951	140117	0.76%	0.038%
207	20.446	20.438	20.472	VV	17895	360506	1.95%	0.098%
208	20.489	20.472	20.525	VV	17625	531634	2.88%	0.145%
209	20.544	20.525	20.611	VV	16638	805188	4.36%	0.219%
210	20.685	20.611	20.831	VV	432139	9073215	49.09%	2.469%
211	20.922	20.887	20.965	VV	11858	511931	2.77%	0.139%
212	20.975	20.965	20.991	VV	10941	160981	0.87%	0.044%
213	21.001	20.991	21.039	VV	10256	267964	1.45%	0.073%
214	21.090	21.039	21.118	VV	11128	444226	2.40%	0.121%
215	21.134	21.118	21.155	VV	9386	198951	1.08%	0.054%
216	21.208	21.155	21.234	VV	9329	417451	2.26%	0.114%
217	21.246	21.234	21.278	VV	9031	216170	1.17%	0.059%
218	21.354	21.278	21.404	VV	8247	550505	2.98%	0.150%
219	21.467	21.442	21.488	VV	5896	150432	0.81%	0.041%
220	21.556	21.488	21.641	VV	320566	7411012	40.10%	2.017%
221	21.667	21.641	21.701	VV	4187	117445	0.64%	0.032%

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222 21.741 21.701 21.801 VBA rteres 3774 202309 1.09% 0.055%
Sum of corrected areas:

Aliphatic EPH 020824.M Thu Feb 22 04:19:17 2024

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