

Instrument :

FID_C

ClientSampleId :

11MSD

nteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FC065810.D

Signal(s) : FID1A.ch

Acq On : 21 Feb 2024 19:56

Sample : P1537-11MSD

Misc :

ALS Vial : 12 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	3.224	3.271	BV	3772	32206	0.18%	0.009%
2	3.293	3.271	3.397	VV	673147	5872801	33.09%	1.717%
3	3.414	3.397	3.435	VV	1110	21120	0.12%	0.006%
4	3.453	3.435	3.508	VV	2406	42796	0.24%	0.013%
5	3.568	3.540	3.588	VV	407	7629	0.04%	0.002%
6	3.605	3.588	3.637	VV	425	5880	0.03%	0.002%
7	3.689	3.637	3.768	PV	26932	348499	1.96%	0.102%
8	3.789	3.768	3.844	VV	18229	259137	1.46%	0.076%
9	3.863	3.844	3.941	VV	6428	110219	0.62%	0.032%
10	3.984	3.941	4.008	VV	569	20273	0.11%	0.006%
11	4.048	4.008	4.076	VV	507	15162	0.09%	0.004%
12	4.098	4.076	4.111	VV	672	8237	0.05%	0.002%
13	4.133	4.111	4.181	VV	1265	28581	0.16%	0.008%
14	4.355	4.181	4.376	VV	714124	6457277	36.39%	1.888%
15	4.397	4.376	4.537	VV	747804	7137837	40.22%	2.087%
16	4.549	4.537	4.574	VV	1544	29759	0.17%	0.009%
17	4.605	4.574	4.701	VV	1194	67928	0.38%	0.020%
18	4.821	4.701	4.841	VV	665	43740	0.25%	0.013%
19	4.894	4.841	4.921	VV	425	17909	0.10%	0.005%
20	4.961	4.921	4.987	VV	1020	20760	0.12%	0.006%
21	5.018	4.987	5.030	VV	472	11402	0.06%	0.003%
22	5.048	5.030	5.064	VV	527	8386	0.05%	0.002%
23	5.086	5.064	5.108	VV	405	8812	0.05%	0.003%
24	5.128	5.108	5.161	VV	684	12036	0.07%	0.004%
25	5.272	5.161	5.304	VV	698	28161	0.16%	0.008%
26	5.331	5.304	5.340	VV	314	6103	0.03%	0.002%
27	5.390	5.340	5.418	VV	1046	20401	0.11%	0.006%
28	5.432	5.418	5.454	VV	412	6463	0.04%	0.002%
29	5.487	5.454	5.524	VV	421	11248	0.06%	0.003%
30	5.640	5.524	5.698	VV	2289	54518	0.31%	0.016%
31	5.792	5.698	5.809	VV	319	16687	0.09%	0.005%

32	5.937	5.809	6.228	VV	694457	7782946	43.86%	2.275%
33	6.266	6.228	6.321	VV	1230	6055		
34	6.367	6.321	6.501	VV	695859	700805		
35	6.514	6.501	6.536	VV	1129	2056		
36	6.617	6.536	6.667	VV	779	5587		
37	6.686	6.667	6.710	VV	645	14633	0.08%	0.004%
38	6.728	6.710	6.738	VV	477	7108	0.04%	0.002%
39	6.910	6.738	6.954	VV	4850	122360	0.69%	0.036%
40	6.992	6.954	7.124	VV	697251	7721463	43.51%	2.257%
41	7.136	7.124	7.172	VV	3840	92632	0.52%	0.027%
42	7.196	7.172	7.250	VV	2715	104373	0.59%	0.031%
43	7.287	7.250	7.336	VV	2442	71895	0.41%	0.021%
44	7.373	7.336	7.430	VB	671	23629	0.13%	0.007%
45	7.465	7.448	7.546	BV	457	10829	0.06%	0.003%
46	7.851	7.828	7.881	VV	1661	37584	0.21%	0.011%
47	7.908	7.881	7.952	VV	1503	38868	0.22%	0.011%
48	7.974	7.952	7.997	VV	638	15190	0.09%	0.004%
49	8.024	7.997	8.038	VV	669	13645	0.08%	0.004%
50	8.064	8.038	8.080	VV	831	15561	0.09%	0.005%
51	8.102	8.080	8.121	VV	908	18011	0.10%	0.005%
52	8.157	8.121	8.225	VV	715304	7463468	42.06%	2.182%
53	8.269	8.225	8.444	VV	813138	8543494	48.14%	2.498%
54	8.564	8.536	8.861	VV	797103	8947695	50.42%	2.616%
55	8.887	8.861	8.954	VV	2025	80898	0.46%	0.024%
56	8.977	8.954	8.994	VV	1960	34590	0.19%	0.010%
57	9.028	8.994	9.100	VV	3381	92675	0.52%	0.027%
58	9.134	9.100	9.164	VV	784	18943	0.11%	0.006%
59	9.269	9.197	9.298	VV	787	23590	0.13%	0.007%
60	9.347	9.298	9.475	PV	752828	8630791	48.63%	2.523%
61	9.484	9.475	9.511	VV	3004	58937	0.33%	0.017%
62	9.528	9.511	9.552	VV	4239	66966	0.38%	0.020%
63	9.577	9.552	9.668	VV	3569	102051	0.58%	0.030%
64	9.688	9.668	9.718	VV	895	18258	0.10%	0.005%
65	9.751	9.718	9.854	VV	692735	7858988	44.28%	2.297%
66	10.224	10.156	10.236	PV	373	9352	0.05%	0.003%
67	10.294	10.236	10.331	VV	538	18136	0.10%	0.005%
68	10.356	10.331	10.394	VV	539	13463	0.08%	0.004%
69	10.411	10.394	10.431	VV	463	6641	0.04%	0.002%
70	10.447	10.431	10.458	VV	399	5912	0.03%	0.002%
71	10.485	10.458	10.536	VV	1647	41567	0.23%	0.012%
72	10.576	10.536	10.644	VV	4173	111651	0.63%	0.033%
73	10.655	10.644	10.686	VV	581	10244	0.06%	0.003%
74	10.747	10.686	10.796	VV	828851	9231811	52.02%	2.699%
75	10.824	10.796	10.967	VV	722639	9079459	51.16%	2.654%
76	10.987	10.967	11.091	VV	8656	226605	1.28%	0.066%
77	11.187	11.091	11.261	VV	743440	8294326	46.74%	2.425%
78	11.288	11.261	11.328	VV	1794	52712	0.30%	0.015%
79	11.347	11.328	11.364	VV	1075	20449	0.12%	0.006%

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Supervised By :Ankita Jodhani 02/22/2024

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80	11.375	11.364	11.405	VV	1165	21397	0.12%	0.006%
81	11.427	11.405	11.454	VV	1302	2533		
82	11.500	11.454	11.542	VV	565159	623842		
83	11.561	11.542	11.581	VV	4588	7927		
84	11.598	11.581	11.648	VV	4344	11523		
85	11.670	11.648	11.691	VV	6143	104267	0.59%	0.030%
86	11.706	11.691	11.726	VV	4417	70682	0.40%	0.021%
87	11.742	11.726	11.817	VV	3820	86700	0.49%	0.025%
88	11.849	11.817	11.880	VV	857	12615	0.07%	0.004%
89	11.908	11.880	11.930	PV	393	7883	0.04%	0.002%
90	11.955	11.930	11.966	VV	561	9232	0.05%	0.003%
91	11.992	11.966	12.021	VV	2038	48045	0.27%	0.014%
92	12.044	12.021	12.079	VV	2199	56866	0.32%	0.017%
93	12.106	12.079	12.167	VV	21110	282276	1.59%	0.083%
94	12.181	12.167	12.251	VB	806	16336	0.09%	0.005%
95	12.312	12.254	12.332	BV	3033	47540	0.27%	0.014%
96	12.348	12.332	12.391	VV	1048	22125	0.12%	0.006%
97	12.445	12.391	12.457	VV	6702	102640	0.58%	0.030%
98	12.491	12.457	12.531	VV	708284	8327371	46.92%	2.434%
99	12.561	12.531	12.697	VV	822136	10063417	56.71%	2.942%
100	12.719	12.697	12.731	VV	2097	34361	0.19%	0.010%
101	12.753	12.731	12.803	VV	10128	170778	0.96%	0.050%
102	12.859	12.823	12.900	VV	838654	9941661	56.02%	2.906%
103	12.930	12.900	13.011	VV	403378	5074372	28.59%	1.483%
104	13.098	13.041	13.154	VV	686904	8100213	45.64%	2.368%
105	13.192	13.181	13.238	VV	2136	44939	0.25%	0.013%
106	13.284	13.238	13.308	VV	2056	46895	0.26%	0.014%
107	13.334	13.308	13.410	VV	5156	109417	0.62%	0.032%
108	13.468	13.410	13.503	PV	6995	177980	1.00%	0.052%
109	13.520	13.503	13.550	VV	2694	44152	0.25%	0.013%
110	13.574	13.550	13.590	VV	3361	52766	0.30%	0.015%
111	13.611	13.590	13.645	VV	4966	115448	0.65%	0.034%
112	13.682	13.645	13.717	VV	669900	8043076	45.32%	2.351%
113	13.731	13.717	13.758	VV	5496	86407	0.49%	0.025%
114	13.778	13.758	13.848	VV	3150	80801	0.46%	0.024%
115	13.869	13.848	13.921	VV	1771	42603	0.24%	0.012%
116	13.934	13.921	13.954	VV	914	14748	0.08%	0.004%
117	14.056	14.019	14.069	PV	774	14348	0.08%	0.004%
118	14.113	14.069	14.135	VV	1717	44835	0.25%	0.013%
119	14.179	14.135	14.214	VV	1992	66709	0.38%	0.020%
120	14.239	14.214	14.278	VV	4228	99085	0.56%	0.029%
121	14.291	14.278	14.318	VV	2767	46014	0.26%	0.013%
122	14.340	14.318	14.356	VV	939	16748	0.09%	0.005%
123	14.384	14.356	14.404	VV	4133	77665	0.44%	0.023%
124	14.432	14.404	14.480	VV	7726	188925	1.06%	0.055%
125	14.500	14.480	14.524	VV	2923	51230	0.29%	0.015%
126	14.544	14.524	14.608	VV	4237	116496	0.66%	0.034%

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127	14.626	14.608	14.683	VV	2446	51241	0.29%	0.015%
128	14.735	14.683	14.754	PV	734670	910977		
129	14.778	14.754	14.877	VV	1376830	1774639		
130	14.900	14.877	14.933	VV	7257	16079		
131	14.955	14.933	15.028	VV	3066	11936		
132	15.103	15.028	15.141	VV	3506	134610	0.76%	0.039%
133	15.168	15.141	15.268	VV	20710	544339	3.07%	0.159%
134	15.293	15.268	15.328	VV	3464	71885	0.41%	0.021%
135	15.356	15.328	15.394	VV	4819	83838	0.47%	0.025%
136	15.422	15.394	15.449	VV	5739	98826	0.56%	0.029%
137	15.467	15.449	15.500	VV	3144	73363	0.41%	0.021%
138	15.518	15.500	15.536	VV	2134	35996	0.20%	0.011%
139	15.562	15.536	15.627	VV	3568	123777	0.70%	0.036%
140	15.667	15.627	15.683	VV	1529	40779	0.23%	0.012%
141	15.694	15.683	15.725	VV	1402	24140	0.14%	0.007%
142	15.797	15.725	15.834	VV	604630	8000249	45.08%	2.339%
143	15.857	15.834	15.876	VV	1486	26135	0.15%	0.008%
144	15.884	15.876	15.908	VV	976	15894	0.09%	0.005%
145	15.920	15.908	15.954	VV	793	14250	0.08%	0.004%
146	16.010	15.954	16.041	VV	1267	32211	0.18%	0.009%
147	16.109	16.041	16.141	PV	2951	96050	0.54%	0.028%
148	16.187	16.141	16.246	VV	7936	232880	1.31%	0.068%
149	16.295	16.246	16.310	VV	689264	9430883	53.14%	2.757%
150	16.327	16.310	16.417	VV	767953	9603717	54.12%	2.808%
151	16.441	16.417	16.509	VV	6345	169128	0.95%	0.049%
152	16.581	16.509	16.593	VV	2678	78681	0.44%	0.023%
153	16.618	16.593	16.643	VV	27384	342032	1.93%	0.100%
154	16.677	16.643	16.708	VV	695082	8923365	50.28%	2.609%
155	16.740	16.708	16.773	VV	617290	8360751	47.11%	2.444%
156	16.791	16.773	16.878	VV	10138	291997	1.65%	0.085%
157	16.960	16.878	17.017	VV	2186	106800	0.60%	0.031%
158	17.054	17.017	17.063	VV	2292	39689	0.22%	0.012%
159	17.082	17.063	17.094	VV	2778	42368	0.24%	0.012%
160	17.124	17.094	17.158	VV	6883	179962	1.01%	0.053%
161	17.183	17.158	17.240	VV	9540	190827	1.08%	0.056%
162	17.252	17.240	17.261	VV	1026	10796	0.06%	0.003%
163	17.292	17.261	17.317	VV	1932	41531	0.23%	0.012%
164	17.351	17.317	17.428	VV	2839	88333	0.50%	0.026%
165	17.513	17.428	17.554	PV	6401	138705	0.78%	0.041%
166	17.626	17.554	17.673	VV	554056	8248998	46.48%	2.411%
167	17.710	17.673	17.735	VV	5236	101376	0.57%	0.030%
168	17.754	17.735	17.771	VV	3012	48136	0.27%	0.014%
169	17.784	17.771	17.794	VV	2028	23682	0.13%	0.007%
170	17.841	17.794	17.863	VV	3395	86653	0.49%	0.025%
171	17.890	17.863	17.902	VV	2422	46708	0.26%	0.014%
172	17.995	17.902	18.018	VV	17558	484812	2.73%	0.142%
173	18.057	18.018	18.069	VV	678910	9749107	54.94%	2.850%
174	18.083	18.069	18.176	VV	711504	9376606	52.84%	2.741%

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175	18.200	18.176	18.214	VV	7534	138316	0.78%	0.040%
176	18.228	18.214	18.274	VV	7402	16874		
177	18.310	18.274	18.402	VV	635681	909236		
178	18.451	18.402	18.521	VV	581594	841766		
179	18.545	18.521	18.568	VV	8550	16349		
180	18.593	18.568	18.626	VV	4723	133756	0.75%	0.039%
181	18.642	18.626	18.662	VV	3205	55869	0.31%	0.016%
182	18.677	18.662	18.687	VV	2727	37698	0.21%	0.011%
183	18.713	18.687	18.731	VV	3124	70278	0.40%	0.021%
184	18.759	18.731	18.774	VV	4284	94901	0.53%	0.028%
185	18.841	18.774	18.888	VV	19798	817283	4.61%	0.239%
186	18.928	18.888	18.977	VV	6895	326567	1.84%	0.095%
187	18.985	18.977	19.003	VV	6051	86876	0.49%	0.025%
188	19.030	19.003	19.052	VV	6442	166283	0.94%	0.049%
189	19.084	19.052	19.118	VV	7091	236549	1.33%	0.069%
190	19.141	19.118	19.157	VV	5923	125056	0.70%	0.037%
191	19.230	19.157	19.268	VV	548474	8114352	45.72%	2.372%
192	19.291	19.268	19.309	VV	10804	201090	1.13%	0.059%
193	19.337	19.309	19.374	VV	14132	412522	2.32%	0.121%
194	19.407	19.374	19.435	VV	9976	331021	1.87%	0.097%
195	19.494	19.435	19.540	VV	14648	688810	3.88%	0.201%
196	19.571	19.540	19.591	VV	19281	499535	2.81%	0.146%
197	19.596	19.591	19.618	VV	17416	264051	1.49%	0.077%
198	19.630	19.618	19.647	VV	16383	274551	1.55%	0.080%
199	19.706	19.647	19.718	VV	17653	671584	3.78%	0.196%
200	19.728	19.718	19.771	VV	16626	478427	2.70%	0.140%
201	19.799	19.771	19.822	VV	12744	372830	2.10%	0.109%
202	19.881	19.822	19.924	VV	19878	953099	5.37%	0.279%
203	19.967	19.924	20.003	VV	505917	7884223	44.43%	2.305%
204	20.021	20.003	20.045	VV	16579	398307	2.24%	0.116%
205	20.105	20.045	20.131	VV	21219	888073	5.00%	0.260%
206	20.144	20.131	20.154	VV	17771	242083	1.36%	0.071%
207	20.182	20.154	20.211	VV	17879	582092	3.28%	0.170%
208	20.218	20.211	20.237	VV	17624	262837	1.48%	0.077%
209	20.254	20.237	20.267	VV	17208	299302	1.69%	0.087%
210	20.317	20.267	20.334	VV	20956	745002	4.20%	0.218%
211	20.362	20.334	20.402	VV	20536	797789	4.50%	0.233%
212	20.412	20.402	20.422	VV	20102	227822	1.28%	0.067%
213	20.433	20.422	20.458	VV	19312	414041	2.33%	0.121%
214	20.479	20.458	20.514	VV	19332	631751	3.56%	0.185%
215	20.549	20.514	20.558	VV	18232	464658	2.62%	0.136%
216	20.587	20.558	20.637	VV	18310	812535	4.58%	0.238%
217	20.685	20.637	20.784	VV	413412	8283369	46.68%	2.422%
218	20.796	20.784	20.842	VV	13212	435955	2.46%	0.127%
219	20.915	20.894	20.931	VV	12622	268307	1.51%	0.078%
220	20.945	20.931	21.039	VV	12599	718548	4.05%	0.210%
221	21.090	21.039	21.111	VV	11503	422707	2.38%	0.124%

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222	21.123	21.111	21.174	VV	9651	344834	1.94%	0.101%
223	21.203	21.174	21.218	VV	9074	22293		
224	21.259	21.218	21.298	VV	8690	39986		
225	21.322	21.298	21.338	VV	8990	19904		
226	21.363	21.338	21.423	VV	9034	37869		
227	21.433	21.423	21.485	VV	5856	193976	1.09%	0.057%
228	21.560	21.485	21.614	VV	287396	7097916	40.00%	2.075%
229	21.636	21.614	21.678	VV	4843	154210	0.87%	0.045%
230	21.689	21.678	21.711	VV	3660	65305	0.37%	0.019%
231	21.753	21.711	21.789	VV	4176	127626	0.72%	0.037%
Sum of corrected areas:						342071368		

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/22/2024
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