

Instrument :

FID_C

ClientSampleId :

T-703MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FC065546.D

Signal(s) : FID1A.ch

Acq On : 02 Jan 2024 18:47

Sample : 06038-09MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/03/2024

Supervised By :Ankita Jodhani 01/03/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.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	3.261	3.224	3.274	BV	9950	81954	0.42%	0.021%
2	3.296	3.274	3.406	VV	625898	5488490	27.86%	1.408%
3	3.417	3.406	3.438	VV	1574	25517	0.13%	0.007%
4	3.455	3.438	3.524	VV	7414	112019	0.57%	0.029%
5	3.572	3.524	3.588	VV	974	32205	0.16%	0.008%
6	3.608	3.588	3.641	VV	1031	27694	0.14%	0.007%
7	3.687	3.641	3.763	VV	112577	1254988	6.37%	0.322%
8	3.784	3.763	3.843	VV	112338	1232982	6.26%	0.316%
9	3.861	3.843	3.953	VV	23832	403885	2.05%	0.104%
10	3.965	3.953	4.004	VV	2424	71703	0.36%	0.018%
11	4.019	4.004	4.057	VV	2500	75180	0.38%	0.019%
12	4.070	4.057	4.083	VV	2414	36010	0.18%	0.009%
13	4.099	4.083	4.113	VV	2932	45306	0.23%	0.012%
14	4.135	4.113	4.154	VV	4150	79555	0.40%	0.020%
15	4.165	4.154	4.226	VV	3290	117903	0.60%	0.030%
16	4.243	4.226	4.278	VV	2639	73981	0.38%	0.019%
17	4.306	4.278	4.323	VV	2438	63749	0.32%	0.016%
18	4.355	4.323	4.377	VV	684908	6194215	31.44%	1.589%
19	4.397	4.377	4.477	VV	709832	6814359	34.59%	1.748%
20	4.501	4.477	4.775	VV	381174	4315944	21.91%	1.107%
21	4.816	4.775	4.861	VV	3640	179017	0.91%	0.046%
22	4.894	4.861	4.924	VV	3438	128536	0.65%	0.033%
23	4.963	4.924	4.992	VV	3979	146641	0.74%	0.038%
24	5.002	4.992	5.018	VV	3645	55591	0.28%	0.014%
25	5.047	5.018	5.068	VV	3970	110558	0.56%	0.028%
26	5.089	5.068	5.102	VV	3644	74983	0.38%	0.019%
27	5.129	5.102	5.158	VV	3871	121665	0.62%	0.031%
28	5.172	5.158	5.193	VV	3675	76867	0.39%	0.020%
29	5.273	5.193	5.335	VV	4240	325913	1.65%	0.084%
30	5.391	5.335	5.414	VV	4444	190739	0.97%	0.049%
31	5.431	5.414	5.443	VV	4216	71258	0.36%	0.018%

32	5.465	5.443	5.474	VV	4753	84532	0.43%	0.022%
33	5.484	5.474	5.557	VV	4797	21466		
34	5.642	5.557	5.712	VV	6178	42174		
35	5.742	5.712	5.769	VV	4384	14904		
36	5.789	5.769	5.828	VV	4583	15533		
37	5.837	5.828	5.851	VV	4407	60870	0.31%	0.016%
38	5.864	5.851	5.878	VV	4420	69580	0.35%	0.018%
39	5.934	5.878	6.070	VV	618599	7544215	38.29%	1.935%
40	6.082	6.070	6.219	VV	8841	621858	3.16%	0.160%
41	6.258	6.219	6.322	VV	6233	370597	1.88%	0.095%
42	6.364	6.322	6.494	VV	651037	7206310	36.58%	1.849%
43	6.510	6.494	6.554	VV	6261	217944	1.11%	0.056%
44	6.583	6.554	6.621	VV	5946	233377	1.18%	0.060%
45	6.634	6.621	6.666	VV	5854	157978	0.80%	0.041%
46	6.684	6.666	6.702	VV	5901	124633	0.63%	0.032%
47	6.718	6.702	6.751	VV	5746	166176	0.84%	0.043%
48	6.823	6.751	6.841	VV	6027	316262	1.61%	0.081%
49	6.909	6.841	6.956	VV	10013	480251	2.44%	0.123%
50	6.989	6.956	7.188	VV	592412	7930048	40.25%	2.034%
51	7.211	7.188	7.254	VV	8527	324390	1.65%	0.083%
52	7.287	7.254	7.335	VV	8306	363886	1.85%	0.093%
53	7.370	7.335	7.443	VV	6893	426215	2.16%	0.109%
54	7.465	7.443	7.486	VV	6650	164997	0.84%	0.042%
55	7.495	7.486	7.543	VV	6336	215489	1.09%	0.055%
56	7.599	7.543	7.723	VV	837486	9834482	49.92%	2.523%
57	7.730	7.723	7.833	VV	9964	561451	2.85%	0.144%
58	7.850	7.833	7.882	VV	7958	217592	1.10%	0.056%
59	7.905	7.882	7.954	VV	7735	304595	1.55%	0.078%
60	7.968	7.954	8.001	VV	6777	189462	0.96%	0.049%
61	8.062	8.001	8.082	VV	6994	326186	1.66%	0.084%
62	8.154	8.082	8.238	VV	666519	7433495	37.73%	1.907%
63	8.264	8.238	8.440	VV	660218	8053013	40.87%	2.066%
64	8.467	8.440	8.534	VV	463030	5927136	30.08%	1.521%
65	8.559	8.534	8.856	VV	668774	8931155	45.33%	2.291%
66	8.893	8.856	8.950	VV	7558	404974	2.06%	0.104%
67	8.974	8.950	9.098	VV	7681	590066	2.99%	0.151%
68	9.107	9.098	9.136	VV	6245	142301	0.72%	0.037%
69	9.161	9.136	9.188	VV	6131	190028	0.96%	0.049%
70	9.206	9.188	9.238	VV	6067	176585	0.90%	0.045%
71	9.271	9.238	9.299	VV	6010	217902	1.11%	0.056%
72	9.343	9.299	9.511	VV	568960	7716647	39.17%	1.980%
73	9.527	9.511	9.554	VV	8366	202795	1.03%	0.052%
74	9.580	9.554	9.653	VV	8872	433637	2.20%	0.111%
75	9.691	9.653	9.711	VV	6681	225694	1.15%	0.058%
76	9.747	9.711	9.862	VV	627896	7657252	38.86%	1.964%
77	9.882	9.862	9.951	VV	6377	321771	1.63%	0.083%
78	9.971	9.951	10.004	VV	5963	183686	0.93%	0.047%
79	10.010	10.004	10.048	VV	5484	139782	0.71%	0.036%

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80	10.085	10.048	10.109	VV	5540	198437	1.01%	0.051%
81	10.131	10.109	10.157	VV	5503	15574		
82	10.182	10.157	10.197	VV	5279	12393		
83	10.222	10.197	10.256	VV	5401	18462		
84	10.276	10.256	10.343	VV	5225	25772		
85	10.374	10.343	10.388	VV	5012	133739	0.68%	0.034%
86	10.409	10.388	10.444	VV	5351	173267	0.88%	0.044%
87	10.452	10.444	10.462	VV	5088	53626	0.27%	0.014%
88	10.483	10.462	10.517	VV	5592	170449	0.87%	0.044%
89	10.553	10.517	10.566	VV	5226	148309	0.75%	0.038%
90	10.590	10.566	10.658	VV	6829	313027	1.59%	0.080%
91	10.667	10.658	10.674	VV	4897	48534	0.25%	0.012%
92	10.740	10.674	10.794	VV	572829	6986096	35.46%	1.792%
93	10.817	10.794	10.966	VV	471085	7342924	37.27%	1.884%
94	10.985	10.966	11.064	VV	11207	472348	2.40%	0.121%
95	11.070	11.064	11.093	VV	6548	108602	0.55%	0.028%
96	11.114	11.093	11.144	VV	7520	203349	1.03%	0.052%
97	11.183	11.144	11.247	VV	617345	7726830	39.22%	1.982%
98	11.269	11.247	11.321	VV	6994	281553	1.43%	0.072%
99	11.339	11.321	11.361	VV	6066	139256	0.71%	0.036%
100	11.378	11.361	11.401	VV	5666	131971	0.67%	0.034%
101	11.422	11.401	11.441	VV	5592	130636	0.66%	0.034%
102	11.496	11.441	11.594	VV	585232	7039690	35.73%	1.806%
103	11.615	11.594	11.718	VV	8915	560361	2.84%	0.144%
104	11.734	11.718	11.757	VV	7313	164744	0.84%	0.042%
105	11.783	11.757	11.804	VV	7605	201820	1.02%	0.052%
106	11.845	11.804	11.866	VV	8223	282270	1.43%	0.072%
107	11.890	11.866	11.901	VV	8603	165630	0.84%	0.042%
108	11.944	11.901	11.987	VV	9256	445567	2.26%	0.114%
109	12.003	11.987	12.021	VV	8281	162599	0.83%	0.042%
110	12.039	12.021	12.051	VV	8473	147286	0.75%	0.038%
111	12.075	12.051	12.084	VV	8832	168688	0.86%	0.043%
112	12.106	12.084	12.148	VV	15496	490470	2.49%	0.126%
113	12.153	12.148	12.170	VV	11786	151802	0.77%	0.039%
114	12.183	12.170	12.199	VV	11939	203842	1.03%	0.052%
115	12.224	12.199	12.238	VV	12295	272187	1.38%	0.070%
116	12.260	12.238	12.278	VV	12469	280873	1.43%	0.072%
117	12.309	12.278	12.346	VV	15712	571599	2.90%	0.147%
118	12.409	12.346	12.434	VV	17350	822719	4.18%	0.211%
119	12.487	12.434	12.526	VV	643034	8363134	42.45%	2.145%
120	12.554	12.526	12.654	VV	567758	8448968	42.88%	2.168%
121	12.674	12.654	12.690	VV	25580	536835	2.72%	0.138%
122	12.756	12.690	12.790	VV	39496	1947974	9.89%	0.500%
123	12.805	12.790	12.821	VV	36023	634665	3.22%	0.163%
124	12.851	12.821	12.901	VV	570442	8380645	42.54%	2.150%
125	12.929	12.901	12.961	VV	431307	6398772	32.48%	1.642%
126	12.976	12.961	13.004	VV	47143	1205582	6.12%	0.309%

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127	13.051	13.004	13.066	VV	61832	1919525	9.74%	0.492%
128	13.096	13.066	13.140	VV	618311	926112		
129	13.162	13.140	13.214	VV	67343	252558		
130	13.230	13.214	13.244	VV	51557	90056		
131	13.263	13.244	13.284	VV	51424	119857		
132	13.329	13.284	13.387	VV	71588	3848431	19.53%	0.987%
133	13.401	13.387	13.425	VV	63068	1341899	6.81%	0.344%
134	13.441	13.425	13.458	VV	60111	1142231	5.80%	0.293%
135	13.471	13.458	13.487	VV	56059	971295	4.93%	0.249%
136	13.524	13.487	13.541	VV	65997	1944259	9.87%	0.499%
137	13.550	13.541	13.559	VV	61249	641674	3.26%	0.165%
138	13.584	13.559	13.636	VV	62961	2797800	14.20%	0.718%
139	13.681	13.636	13.721	VV	593809	9744827	49.46%	2.500%
140	13.739	13.721	13.845	VV	70290	4002176	20.31%	1.027%
141	13.856	13.845	13.868	VV	44408	584703	2.97%	0.150%
142	13.901	13.868	13.958	VV	58708	2764993	14.03%	0.709%
143	13.970	13.958	13.993	VV	45180	914362	4.64%	0.235%
144	14.005	13.993	14.031	VV	41330	885926	4.50%	0.227%
145	14.062	14.031	14.074	VV	38138	971722	4.93%	0.249%
146	14.092	14.074	14.105	VV	40404	726510	3.69%	0.186%
147	14.114	14.105	14.138	VV	39240	721180	3.66%	0.185%
148	14.146	14.138	14.194	VV	36099	1144643	5.81%	0.294%
149	14.210	14.194	14.221	VV	31524	486418	2.47%	0.125%
150	14.241	14.221	14.271	VV	33276	915169	4.65%	0.235%
151	14.294	14.271	14.345	VV	32845	1230996	6.25%	0.316%
152	14.357	14.345	14.414	VV	24154	906817	4.60%	0.233%
153	14.441	14.414	14.588	VV	23255	1947479	9.88%	0.500%
154	14.609	14.588	14.696	VV	15988	933009	4.74%	0.239%
155	14.728	14.696	14.748	VV	515870	6285901	31.90%	1.613%
156	14.774	14.748	14.948	VV	967905	14682319	74.52%	3.767%
157	14.966	14.948	15.138	VV	10594	874050	4.44%	0.224%
158	15.170	15.138	15.221	VV	15366	561170	2.85%	0.144%
159	15.233	15.221	15.269	VV	9246	219123	1.11%	0.056%
160	15.295	15.269	15.331	VV	8159	235356	1.19%	0.060%
161	15.350	15.331	15.408	VV	4994	180535	0.92%	0.046%
162	15.410	15.408	15.454	VV	3159	79790	0.40%	0.020%
163	15.471	15.454	15.494	VV	2845	64662	0.33%	0.017%
164	15.512	15.494	15.538	VV	2640	66392	0.34%	0.017%
165	15.554	15.538	15.581	VV	2498	59710	0.30%	0.015%
166	15.615	15.581	15.638	VV	2370	74592	0.38%	0.019%
167	15.657	15.638	15.682	VV	2068	51139	0.26%	0.013%
168	15.710	15.682	15.728	VV	2193	55570	0.28%	0.014%
169	15.793	15.728	15.834	VV	484321	6400382	32.49%	1.642%
170	15.853	15.834	15.890	VV	1856	46973	0.24%	0.012%
171	15.910	15.890	15.931	VV	1052	23306	0.12%	0.006%
172	15.950	15.931	16.001	VV	1193	36321	0.18%	0.009%
173	16.022	16.001	16.058	VV	1621	29875	0.15%	0.008%
174	16.127	16.086	16.160	VV	4680	76699	0.39%	0.020%

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175	16.233	16.160	16.254	VV	3077	98065	0.50%	0.025%
176	16.286	16.254	16.301	VV	470924	601427		
177	16.317	16.301	16.334	VV	481449	602534		
178	16.366	16.334	16.540	VV	1317556	1970226		
179	16.559	16.540	16.600	VV	1685	4685		
180	16.623	16.600	16.641	VV	2313	37621	0.19%	0.010%
181	16.668	16.641	16.708	VV	386356	5661423	28.73%	1.452%
182	16.739	16.708	16.948	VV	465626	6968146	35.37%	1.788%
183	16.964	16.948	16.978	VV	3764	23652	0.12%	0.006%
184	16.987	16.978	17.015	VV	1083	20194	0.10%	0.005%
185	17.069	17.015	17.094	VV	1630	47653	0.24%	0.012%
186	17.145	17.094	17.157	VV	1578	49495	0.25%	0.013%
187	17.182	17.157	17.234	VV	5663	105736	0.54%	0.027%
188	17.269	17.234	17.338	VV	1618	45585	0.23%	0.012%
189	17.511	17.454	17.554	PV	4955	82722	0.42%	0.021%
190	17.623	17.554	17.662	VV	442375	6093310	30.93%	1.563%
191	17.710	17.662	17.773	VV	4899	108756	0.55%	0.028%
192	17.840	17.807	17.875	VV	1339	28308	0.14%	0.007%
193	17.936	17.875	17.954	VV	1954	44613	0.23%	0.011%
194	18.004	17.954	18.013	VV	6629	139509	0.71%	0.036%
195	18.044	18.013	18.058	VV	398429	5138247	26.08%	1.318%
196	18.073	18.058	18.268	VV	366465	7150794	36.29%	1.834%
197	18.295	18.268	18.411	VV	318096	5905588	29.97%	1.515%
198	18.451	18.411	18.512	VV	421110	6345071	32.20%	1.628%
199	18.548	18.512	18.594	VV	8129	321252	1.63%	0.082%
200	18.610	18.594	18.668	VV	6109	211955	1.08%	0.054%
201	18.677	18.668	18.695	VV	3561	55717	0.28%	0.014%
202	18.750	18.695	18.776	VV	7433	221129	1.12%	0.057%
203	18.843	18.776	18.894	VV	9920	475006	2.41%	0.122%
204	18.914	18.894	18.939	VV	4792	119797	0.61%	0.031%
205	18.949	18.939	18.984	VV	4166	103396	0.52%	0.027%
206	19.004	18.984	19.019	VV	3710	73006	0.37%	0.019%
207	19.039	19.019	19.107	VV	4546	190609	0.97%	0.049%
208	19.139	19.107	19.158	VV	3604	100820	0.51%	0.026%
209	19.176	19.158	19.188	VV	3769	65813	0.33%	0.017%
210	19.230	19.188	19.271	VV	418995	5997131	30.44%	1.539%
211	19.288	19.271	19.310	VV	5157	109963	0.56%	0.028%
212	19.336	19.310	19.363	VV	5593	158762	0.81%	0.041%
213	19.402	19.363	19.452	VV	5717	266026	1.35%	0.068%
214	19.521	19.452	19.538	VV	4859	239492	1.22%	0.061%
215	19.629	19.538	19.654	VV	7484	436140	2.21%	0.112%
216	19.733	19.654	19.819	VV	14500	942539	4.78%	0.242%
217	19.842	19.819	19.900	VV	7828	347583	1.76%	0.089%
218	19.966	19.900	20.041	VV	386832	6215643	31.55%	1.595%
219	20.113	20.041	20.155	VV	12539	621594	3.15%	0.159%
220	20.176	20.155	20.188	VV	8190	156324	0.79%	0.040%
221	20.268	20.188	20.282	VV	9101	486011	2.47%	0.125%

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222	20.319	20.282	20.389	VV	10515	609491	3.09%	0.156%
223	20.424	20.389	20.438	VV	9590	27845		
224	20.462	20.438	20.474	VV	9715	20956		
225	20.497	20.474	20.531	VV	9908	32995		
226	20.587	20.531	20.624	VV	10362	56473		
227	20.684	20.624	20.742	VV	343269	6248363	31.71%	1.603%
228	20.760	20.742	20.954	VV	10555	1238703	6.29%	0.318%
229	20.972	20.954	21.038	VV	9173	445251	2.26%	0.114%
230	21.092	21.038	21.178	VV	9652	735912	3.74%	0.189%
231	21.217	21.178	21.228	VV	8300	245473	1.25%	0.063%
232	21.235	21.228	21.308	VV	8118	378789	1.92%	0.097%
233	21.373	21.308	21.398	VV	7912	420783	2.14%	0.108%
234	21.430	21.398	21.444	VV	7861	216271	1.10%	0.055%
235	21.558	21.444	21.658	VV	243671	6392905	32.45%	1.640%
236	21.680	21.658	21.701	VBA	8192	242811	1.23%	0.062%
Sum of corrected areas:						389799199		

Instrument :
FID_C
ClientSampleId :
T-703MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/03/2024
Supervised By :Ankita Jodhani 01/03/2024

Aliphatic EPH 121823.M Wed Jan 03 02:17:21 2024