

rteres

Instrument :

FID_C

ClientSampleId :

33660DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04272

Data File : FC059483.D

Signal(s) : FID1A.CH

Acq On : 27 Apr 2022 20:55

Sample : N2524-09DL 5X

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/28/2022

Supervised By :mohammad ahmed 04/28/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.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	2.933	2.905	3.039	BV	830	18086	0.43%	0.029%
2	3.071	3.039	3.105	PV	4834	63794	1.53%	0.102%
3	3.111	3.105	3.129	VV	1009	8739	0.21%	0.014%
4	3.152	3.129	3.211	VV	739	19763	0.47%	0.032%
5	3.258	3.211	3.348	PV	10519	459554	11.02%	0.737%
6	3.367	3.348	3.427	VV	5958	188526	4.52%	0.302%
7	3.451	3.427	3.498	VV	3823	128960	3.09%	0.207%
8	3.515	3.498	3.529	VV	6373	87152	2.09%	0.140%
9	3.541	3.529	3.585	VV	5929	118216	2.84%	0.190%
10	3.631	3.585	3.659	VV	4633	145003	3.48%	0.232%
11	3.673	3.659	3.686	VV	3012	45923	1.10%	0.074%
12	3.720	3.686	3.745	VV	4669	123210	2.96%	0.198%
13	3.791	3.745	3.815	VV	22270	447643	10.74%	0.718%
14	3.832	3.815	3.914	VV	17832	344172	8.26%	0.552%
15	3.939	3.914	3.962	VV	3015	62968	1.51%	0.101%
16	3.974	3.962	3.988	VV	1791	24635	0.59%	0.039%
17	4.004	3.988	4.019	VV	2391	35610	0.85%	0.057%
18	4.039	4.019	4.070	VV	20119	327856	7.87%	0.526%
19	4.094	4.070	4.124	VV	10152	282254	6.77%	0.452%
20	4.149	4.124	4.181	VV	186287	1919972	46.06%	3.078%
21	4.198	4.181	4.307	VV	59676	1107495	26.57%	1.775%
22	4.341	4.307	4.378	VV	41647	924938	22.19%	1.483%
23	4.398	4.378	4.434	VV	18275	492442	11.81%	0.789%
24	4.446	4.434	4.525	VV	11147	353925	8.49%	0.567%
25	4.536	4.525	4.555	VV	4118	68542	1.64%	0.110%
26	4.592	4.555	4.614	VV	5527	149817	3.59%	0.240%
27	4.648	4.614	4.659	VV	5379	131763	3.16%	0.211%
28	4.669	4.659	4.758	VV	5452	224876	5.39%	0.360%
29	4.769	4.758	4.788	VV	2584	42869	1.03%	0.069%
30	4.813	4.788	4.838	VV	2721	69085	1.66%	0.111%
31	4.856	4.838	4.863	VV	2068	29510	0.71%	0.047%
32	4.886	4.863	4.908	VV	3537	76689	1.84%	0.123%
33	4.917	4.908	4.934	VV	2781	41088	0.99%	0.066%
34	4.964	4.934	4.988	VV	4045	113260	2.72%	0.182%
35	5.006	4.988	5.036	VV	5602	131621	3.16%	0.211%
36	5.121	5.036	5.245	VV	13447	896312	21.50%	1.437%

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37	5.267	5.245	5.286	VV	6387	134023	3.22%	0.215%
38	5.311	5.286	5.320	VV	6468	121564		
39	5.340	5.320	5.405	VV	11038	395045		
40	5.428	5.405	5.478	VV	14645	392595		
41	5.549	5.478	5.707	VV	147234	2925225	70.22%	0.517%
42	5.723	5.707	5.788	VV	5292	210368		
43	5.811	5.788	5.844	VV	19555	322715	7.74%	0.517%
44	5.892	5.844	5.925	VV	9975	336178	8.06%	0.539%
45	5.957	5.925	5.974	VV	8403	203137	4.87%	0.326%
46	5.988	5.974	6.001	VV	9440	128867	3.09%	0.207%
47	6.020	6.001	6.075	VV	30110	664476	15.94%	1.065%
48	6.098	6.075	6.154	VV	10304	340759	8.17%	0.546%
49	6.174	6.154	6.195	VV	9062	162294	3.89%	0.260%
50	6.217	6.195	6.241	VV	6601	162136	3.89%	0.260%
51	6.262	6.241	6.290	VV	14113	248227	5.95%	0.398%
52	6.310	6.290	6.387	VV	51983	1264830	30.34%	2.028%
53	6.400	6.387	6.512	VV	10370	550505	13.21%	0.882%
54	6.527	6.512	6.563	VV	5346	142819	3.43%	0.229%
55	6.585	6.563	6.595	VV	8899	128991	3.09%	0.207%
56	6.631	6.595	6.670	VV	15287	473714	11.36%	0.759%
57	6.685	6.670	6.716	VV	6630	168197	4.04%	0.270%
58	6.735	6.716	6.766	VV	8345	186970	4.49%	0.300%
59	6.808	6.766	6.844	VV	10585	322551	7.74%	0.517%
60	6.869	6.844	6.924	VV	12036	479992	11.51%	0.769%
61	6.954	6.924	7.015	VV	16723	535284	12.84%	0.858%
62	7.036	7.015	7.071	VV	8702	206447	4.95%	0.331%
63	7.093	7.071	7.142	VV	6772	229098	5.50%	0.367%
64	7.161	7.142	7.191	VV	5512	147430	3.54%	0.236%
65	7.213	7.191	7.267	VV	84023	1294183	31.05%	2.075%
66	7.285	7.267	7.341	VV	12736	346011	8.30%	0.555%
67	7.398	7.341	7.444	VV	13812	548914	13.17%	0.880%
68	7.510	7.444	7.596	VV	21350	1198414	28.75%	1.921%
69	7.607	7.596	7.626	VV	8000	134978	3.24%	0.216%
70	7.650	7.626	7.679	VV	15344	314651	7.55%	0.504%
71	7.708	7.679	7.759	VV	7297	311284	7.47%	0.499%
72	7.798	7.759	7.830	VV	12508	368652	8.84%	0.591%
73	7.851	7.830	7.870	VV	14778	262469	6.30%	0.421%
74	7.886	7.870	7.899	VV	10966	179690	4.31%	0.288%
75	7.913	7.899	7.934	VV	11887	205631	4.93%	0.330%
76	7.958	7.934	7.995	VV	27352	463968	11.13%	0.744%
77	8.013	7.995	8.051	VV	7106	212045	5.09%	0.340%
78	8.070	8.051	8.148	VV	41115	996081	23.90%	1.597%
79	8.166	8.148	8.178	VV	8217	133297	3.20%	0.214%
80	8.192	8.178	8.221	VV	8793	199649	4.79%	0.320%
81	8.253	8.221	8.288	VV	7592	272808	6.54%	0.437%
82	8.333	8.288	8.362	VV	19589	535439	12.85%	0.858%
83	8.374	8.362	8.387	VV	14242	205045	4.92%	0.329%
84	8.397	8.387	8.408	VV	13778	165216	3.96%	0.265%
85	8.438	8.408	8.495	VV	129036	1935107	46.42%	3.102%
86	8.511	8.495	8.565	VV	14112	375305	9.00%	0.602%
87	8.611	8.565	8.633	VV	29484	568110	13.63%	0.911%
88	8.643	8.633	8.677	VV	10528	220432	5.29%	0.353%
89	8.715	8.677	8.744	VV	9397	318107	7.63%	0.510%

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90	8.772	8.744	8.810	VV	15618	409347	9.82%	0.656%
91	8.825	8.810	8.842	VV	8228	138608		
92	8.870	8.842	8.891	VV	7582	209573		
93	8.902	8.891	8.912	VV	6495	77593		
94	8.929	8.912	8.946	VV	8710	148759		
95	8.965	8.946	8.982	VV	9988	170127		
96	9.009	8.982	9.079	VV	99404	1607551	38.56%	2.577%
97	9.095	9.079	9.121	VV	6197	146675	3.52%	0.235%
98	9.182	9.121	9.198	VV	19568	573843	13.77%	0.920%
99	9.221	9.198	9.281	VV	45985	917818	22.02%	1.471%
100	9.306	9.281	9.329	VV	10730	256360	6.15%	0.411%
101	9.337	9.329	9.346	VV	7173	68727	1.65%	0.110%
102	9.370	9.346	9.377	VV	12806	186264	4.47%	0.299%
103	9.395	9.377	9.429	VV	18980	464784	11.15%	0.745%
104	9.440	9.429	9.481	VV	11931	303429	7.28%	0.486%
105	9.494	9.481	9.508	VV	8891	131810	3.16%	0.211%
106	9.522	9.508	9.539	VV	9276	151527	3.64%	0.243%
107	9.551	9.539	9.586	VV	8283	201251	4.83%	0.323%
108	9.623	9.586	9.635	VV	17688	308485	7.40%	0.495%
109	9.655	9.635	9.693	VV	41897	760733	18.25%	1.219%
110	9.705	9.693	9.747	VV	10916	262379	6.29%	0.421%
111	9.778	9.747	9.806	VV	15464	339905	8.15%	0.545%
112	9.822	9.806	9.842	VV	8984	166064	3.98%	0.266%
113	9.868	9.842	9.907	VV	16821	402423	9.65%	0.645%
114	9.953	9.907	9.990	VV	17014	490477	11.77%	0.786%
115	10.014	9.990	10.038	VV	25986	398636	9.56%	0.639%
116	10.061	10.038	10.081	VV	8304	179885	4.32%	0.288%
117	10.098	10.081	10.146	VV	7656	238325	5.72%	0.382%
118	10.170	10.146	10.200	VV	6698	185944	4.46%	0.298%
119	10.221	10.200	10.237	VV	7470	139095	3.34%	0.223%
120	10.254	10.237	10.331	VV	9688	348670	8.36%	0.559%
121	10.383	10.331	10.419	VV	7526	297537	7.14%	0.477%
122	10.429	10.419	10.435	VV	4955	47251	1.13%	0.076%
123	10.442	10.435	10.485	VV	4981	139334	3.34%	0.223%
124	10.506	10.485	10.520	VV	5919	110568	2.65%	0.177%
125	10.527	10.520	10.571	VV	5465	140384	3.37%	0.225%
126	10.598	10.571	10.635	VV	6006	185610	4.45%	0.298%
127	10.656	10.635	10.694	VV	4810	161772	3.88%	0.259%
128	10.718	10.694	10.735	VV	5060	116479	2.79%	0.187%
129	10.754	10.735	10.775	VV	5656	123734	2.97%	0.198%
130	10.797	10.775	10.865	VV	5714	260567	6.25%	0.418%
131	10.899	10.865	10.913	VV	4681	127826	3.07%	0.205%
132	10.944	10.913	10.981	VV	8124	234250	5.62%	0.376%
133	11.001	10.981	11.021	VV	4650	107586	2.58%	0.172%
134	11.051	11.021	11.064	VV	7388	150614	3.61%	0.241%
135	11.091	11.064	11.124	VV	93973	1244014	29.84%	1.994%
136	11.141	11.124	11.177	VV	10835	242085	5.81%	0.388%
137	11.196	11.177	11.204	VV	5364	86928	2.09%	0.139%
138	11.224	11.204	11.246	VV	6513	148175	3.55%	0.238%
139	11.260	11.246	11.300	VV	6030	167620	4.02%	0.269%
140	11.319	11.300	11.352	VV	5153	145103	3.48%	0.233%
141	11.375	11.352	11.413	VV	5107	174749	4.19%	0.280%

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					rters				
142	11.425	11.413	11.438	VV	4791	71763	1.72%	0.115%	
143	11.462	11.438	11.478	VV	7294	154283			
144	11.491	11.478	11.525	VV	7208	173909			
145	11.565	11.525	11.586	VV	6447	206724			
146	11.625	11.586	11.668	VV	7583	312080			
147	11.674	11.668	11.705	VV	5064	107061			
148	11.727	11.705	11.747	VV	5427	125104	3.00%	0.201%	
149	11.767	11.747	11.798	VV	6281	171088	4.10%	0.274%	
150	11.806	11.798	11.828	VV	5190	91242	2.19%	0.146%	
151	11.847	11.828	11.893	VV	6190	206943	4.96%	0.332%	
152	11.922	11.893	11.958	VV	6238	204622	4.91%	0.328%	
153	11.973	11.958	11.992	VV	4693	93333	2.24%	0.150%	
154	12.003	11.992	12.016	VV	4512	62767	1.51%	0.101%	
155	12.048	12.016	12.071	VV	5215	162104	3.89%	0.260%	
156	12.089	12.071	12.112	VV	5100	115804	2.78%	0.186%	
157	12.180	12.112	12.227	VV	5341	323643	7.76%	0.519%	
158	12.243	12.227	12.255	VV	4414	73002	1.75%	0.117%	
159	12.296	12.255	12.330	VV	5504	211559	5.08%	0.339%	
160	12.341	12.330	12.377	VV	4585	125234	3.00%	0.201%	
161	12.390	12.377	12.410	VV	4618	88376	2.12%	0.142%	
162	12.418	12.410	12.426	VV	4549	41912	1.01%	0.067%	
163	12.435	12.426	12.461	VV	4570	93411	2.24%	0.150%	
164	12.482	12.461	12.498	VV	4797	99098	2.38%	0.159%	
165	12.538	12.498	12.595	VV	66125	1053888	25.28%	1.689%	
166	12.602	12.595	12.678	VV	4737	212972	5.11%	0.341%	
167	12.719	12.678	12.775	VV	4447	231957	5.56%	0.372%	
168	12.790	12.775	12.807	VV	3834	73552	1.76%	0.118%	
169	12.823	12.807	12.858	VV	3987	111514	2.68%	0.179%	
170	12.870	12.858	12.878	VV	3497	40221	0.96%	0.064%	
171	12.905	12.878	12.915	VV	4654	89426	2.15%	0.143%	
172	12.925	12.915	12.945	VV	4630	76862	1.84%	0.123%	
173	12.961	12.945	12.975	VV	3731	65721	1.58%	0.105%	
174	13.020	12.975	13.071	VV	3804	197747	4.74%	0.317%	
175	13.092	13.071	13.150	VV	3150	143394	3.44%	0.230%	
176	13.174	13.150	13.211	VV	3643	115796	2.78%	0.186%	
177	13.226	13.211	13.248	VV	3067	64576	1.55%	0.104%	
178	13.297	13.248	13.358	VV	3301	194317	4.66%	0.312%	
179	13.406	13.358	13.434	VV	3268	129540	3.11%	0.208%	
180	13.443	13.434	13.458	VV	2866	39388	0.94%	0.063%	
181	13.490	13.458	13.519	VV	2934	100588	2.41%	0.161%	
182	13.530	13.519	13.562	VV	2802	67703	1.62%	0.109%	
183	13.572	13.562	13.577	VV	2628	24493	0.59%	0.039%	
184	13.613	13.577	13.647	VV	2969	112990	2.71%	0.181%	
185	13.674	13.647	13.748	VV	2584	138431	3.32%	0.222%	
186	13.857	13.748	13.926	VV	2425	233019	5.59%	0.374%	
187	13.934	13.926	13.954	VV	1892	30340	0.73%	0.049%	
188	13.969	13.954	14.001	VV	1852	49541	1.19%	0.079%	
189	14.013	14.001	14.035	VV	1676	32436	0.78%	0.052%	
190	14.045	14.035	14.071	VV	1734	36192	0.87%	0.058%	
191	14.091	14.071	14.131	VV	1799	58871	1.41%	0.094%	
192	14.148	14.131	14.189	VV	1709	54713	1.31%	0.088%	
193	14.198	14.189	14.218	VV	1535	24800	0.59%	0.040%	
194	14.235	14.218	14.260	VV	1675	39482	0.95%	0.063%	

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195	14.315	14.260	14.452	VV	2350	209288	5.02%	0.336%
196	14.480	14.452	14.508	VV	1741	52123		
197	14.519	14.508	14.541	VV	1585	31800		
198	14.548	14.541	14.633	VV	1714	74914		
199	14.645	14.633	14.674	VV	1231	27450		
200	14.685	14.674	14.735	VV	1165	37535		
201	14.778	14.735	14.885	VV	2260	117764	2.83%	0.189%
202	14.909	14.885	14.931	VV	975	25312	0.61%	0.041%
203	14.943	14.931	14.949	VV	954	9951	0.24%	0.016%
204	14.954	14.949	14.969	VV	966	10510	0.25%	0.017%
205	14.986	14.969	14.996	VV	974	14185	0.34%	0.023%
206	15.006	14.996	15.018	VV	870	10797	0.26%	0.017%
207	15.027	15.018	15.094	VV	785	34059	0.82%	0.055%
208	15.107	15.094	15.165	VV	683	23678	0.57%	0.038%
209	15.171	15.165	15.191	VV	472	7561	0.18%	0.012%
210	15.213	15.191	15.219	VV	556	7902	0.19%	0.013%
211	15.236	15.219	15.267	VV	600	14507	0.35%	0.023%
212	15.282	15.267	15.295	VV	490	7704	0.18%	0.012%
213	15.301	15.295	15.344	VV	529	14302	0.34%	0.023%
214	15.361	15.344	15.381	VV	510	9364	0.22%	0.015%
215	15.407	15.381	15.446	VV	623	18791	0.45%	0.030%
216	15.515	15.446	15.555	VV	519	25187	0.60%	0.040%
217	15.584	15.555	15.646	VV	529	19355	0.46%	0.031%
218	15.658	15.646	15.685	VV	203	3726	0.09%	0.006%
219	15.715	15.685	15.750	VV	221	5451	0.13%	0.009%
220	15.794	15.750	15.804	VV	331	7579	0.18%	0.012%
221	15.846	15.804	15.861	VV	363	8725	0.21%	0.014%
222	15.884	15.861	15.955	VV	503	14066	0.34%	0.023%
223	15.961	15.955	15.977	VV	167	1443	0.03%	0.002%
224	16.018	15.977	16.062	PV	314	5574	0.13%	0.009%
225	16.095	16.062	16.108	VV	190	3799	0.09%	0.006%
226	16.124	16.108	16.144	VV	334	4290	0.10%	0.007%
227	16.155	16.144	16.168	VV	196	2175	0.05%	0.003%
228	16.192	16.168	16.254	VV	354	10719	0.26%	0.017%
229	16.273	16.254	16.317	VV	234	4131	0.10%	0.007%
230	16.348	16.317	16.388	VV	475	10850	0.26%	0.017%
231	16.401	16.388	16.418	VV	208	2428	0.06%	0.004%
232	16.434	16.418	16.471	VV	214	2969	0.07%	0.005%
233	16.481	16.471	16.499	VV	154	1937	0.05%	0.003%
234	16.579	16.499	16.611	VV	349	7140	0.17%	0.011%
235	16.649	16.611	16.668	VV	197	4108	0.10%	0.007%
236	16.718	16.668	16.739	VV	291	6179	0.15%	0.010%
237	16.799	16.739	16.834	VV	611	15499	0.37%	0.025%
238	16.905	16.834	16.951	PV	178	7515	0.18%	0.012%
239	17.048	16.951	17.067	PV	229	8056	0.19%	0.013%
240	17.234	17.067	17.262	VV	887	37164	0.89%	0.060%
241	17.323	17.262	17.398	VV	408	22994	0.55%	0.037%
242	17.430	17.398	17.474	VV	333	11099	0.27%	0.018%
243	17.504	17.474	17.561	VV	334	12772	0.31%	0.020%
244	17.602	17.561	17.628	VV	830	22668	0.54%	0.036%
245	17.653	17.628	17.725	VV	1267	36111	0.87%	0.058%
246	17.748	17.725	17.795	VV	576	20561	0.49%	0.033%

Instrument :

FID_C

ClientSampleId :

33660DL

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rterres							
247	17.819	17.795	17.845	VV	543	14748	0.35%
248	17.883	17.845	17.901	VV	618	18475	0.024%
249	17.924	17.901	17.948	VV	667	17075	
250	18.061	17.948	18.093	VV	1577	70332	
251	18.149	18.093	18.187	VV	1137	50348	
252	18.205	18.187	18.246	VV	966	30578	
253	18.309	18.246	18.331	VV	1186	50219	1.20%
254	18.456	18.331	18.483	VV	2008	121562	0.081%
255	18.497	18.483	18.513	VV	1390	24234	2.92%
256	18.636	18.513	18.667	VV	1686	137705	0.195%
257	18.843	18.667	18.883	VV	2395	238350	0.58%
258	18.955	18.883	18.974	VV	2251	116916	3.30%
259	19.006	18.974	19.025	VV	2326	68949	0.221%
260	19.061	19.025	19.077	VV	2401	71829	5.72%
261	19.215	19.077	19.241	VV	3220	264717	0.382%
262	19.374	19.241	19.405	VV	3435	313598	2.80%
263	19.581	19.405	19.611	VV	4484	484162	1.65%
264	20.558	19.611	20.614	VV	9328	4168432	0.111%
Sum of corrected areas:						62380963	0.115%

Instrument :

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Aliphatic EPH 042122.M Thu Apr 28 15:32:54 2022