

rteres

Instrument :

FID_C

ClientSampleId :

20071DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11242
 Data File : FC057073.D
 Signal(s) : FID1A.CH
 Acq On : 24 Nov 2021 22:24
 Sample : M4811-01DL 40X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 11/26/2021
 Supervised By :mohammad ahmed 11/26/2021

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.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	3.436	3.325	3.451	BV	39	-3037	-0.21%	-0.006%
2	3.508	3.451	3.568	PV	114	-3459	-0.23%	-0.006%
3	3.588	3.568	3.611	PV	78	-604	-0.04%	-0.001%
4	3.642	3.611	3.652	PV	93	551	0.04%	0.001%
5	3.658	3.652	3.726	PV	117	1334	0.09%	0.002%
6	3.736	3.726	3.748	PV	105	464	0.03%	0.001%
7	3.752	3.748	3.761	PV	105	73	0.00%	0.000%
8	3.771	3.761	3.820	PV	65	-1651	-0.11%	-0.003%
9	3.855	3.820	3.866	PV	52	-542	-0.04%	-0.001%
10	3.872	3.866	3.888	PV	48	3	0.00%	0.000%
11	3.895	3.888	3.919	PV	108	-467	-0.03%	-0.001%
12	3.963	3.919	3.981	PV	-7	-2584	-0.18%	-0.005%
13	3.991	3.981	4.014	PV	59	-924	-0.06%	-0.002%
14	4.024	4.014	4.059	PV	6	-1766	-0.12%	-0.003%
15	4.071	4.059	4.090	PV	-1	-1220	-0.08%	-0.002%
16	4.102	4.090	4.111	PV	-54	-1151	-0.08%	-0.002%
17	4.136	4.111	4.151	PV	67	-789	-0.05%	-0.001%
18	4.161	4.151	4.170	PV	-87	-1357	-0.09%	-0.003%
19	4.180	4.170	4.205	PV	-55	-2231	-0.15%	-0.004%
20	4.251	4.205	4.266	PV	22	-3974	-0.27%	-0.007%
21	4.301	4.266	4.347	PV	-27	-6358	-0.43%	-0.012%
22	4.383	4.347	4.404	PV	-19	-2842	-0.19%	-0.005%
23	4.429	4.404	4.462	PV	49	-2436	-0.17%	-0.004%
24	4.509	4.462	4.561	PV	67	-5343	-0.36%	-0.010%
25	4.572	4.561	4.588	PV	-142	-2638	-0.18%	-0.005%
26	4.626	4.588	4.635	PV	63	-1415	-0.10%	-0.003%
27	4.659	4.635	4.698	PV	106	-1109	-0.08%	-0.002%
28	4.720	4.698	4.731	PV	-63	-1695	-0.11%	-0.003%
29	4.755	4.731	4.778	PV	150	-1002	-0.07%	-0.002%
30	4.791	4.778	4.802	PV	-58	-1557	-0.11%	-0.003%
31	4.817	4.802	4.868	PV	-57	-6230	-0.42%	-0.011%
32	4.899	4.868	4.916	PV	33	-1667	-0.11%	-0.003%
33	4.937	4.916	4.951	PV	21	-885	-0.06%	-0.002%
34	4.965	4.951	5.011	PV	70	-3018	-0.20%	-0.006%
35	5.023	5.011	5.052	PV	-4	-3876	-0.26%	-0.007%
36	5.065	5.052	5.088	PV	22	-3104	-0.21%	-0.006%

37	5.094	5.088	5.117	PV	-3	-1402	-0.09%	-0.003%
38	5.137	5.117	5.149	PV	53	-920	-0.09%	-0.003%
39	5.158	5.149	5.189	PV	7	-2538	-0.09%	-0.003%
40	5.209	5.189	5.218	PV	-80	-2694	-0.09%	-0.003%
41	5.229	5.218	5.241	PV	-36	-2109	-0.09%	-0.003%
42	5.289	5.241	5.341	PV	47	-4019	-0.09%	-0.003%
43	5.355	5.341	5.414	PV	119	-1745	-0.12%	-0.003%
44	5.424	5.414	5.436	PV	41	-519	-0.04%	-0.001%
45	5.444	5.436	5.455	PV	-60	-550	-0.04%	-0.001%
46	5.475	5.455	5.495	PV	39	-1831	-0.12%	-0.003%
47	5.530	5.495	5.565	PV	82	-1626	-0.11%	-0.003%
48	5.602	5.565	5.631	PV	-13	-3049	-0.21%	-0.006%
49	5.658	5.631	5.695	PV	89	-1201	-0.08%	-0.002%
50	5.705	5.695	5.724	PV	-6	-1226	-0.08%	-0.002%
51	5.736	5.724	5.753	PV	-6	-877	-0.06%	-0.002%
52	5.764	5.753	5.775	PV	43	-367	-0.02%	-0.001%
53	5.785	5.775	5.845	PV	64	-2866	-0.19%	-0.005%
54	5.854	5.845	5.861	PV	-100	-869	-0.06%	-0.002%
55	5.870	5.861	5.898	PV	-25	-2273	-0.15%	-0.004%
56	5.915	5.898	5.936	PV	66	-1824	-0.12%	-0.003%
57	5.948	5.936	5.956	PV	31	-734	-0.05%	-0.001%
58	5.982	5.956	6.001	PV	87	140	0.01%	0.000%
59	6.049	6.001	6.063	PV	100	105	0.01%	0.000%
60	6.087	6.063	6.123	PV	63	-928	-0.06%	-0.002%
61	6.133	6.123	6.172	PV	98	-122	-0.01%	-0.000%
62	6.183	6.172	6.221	PV	71	-115	-0.01%	-0.000%
63	6.276	6.221	6.295	PV	185	1602	0.11%	0.003%
64	6.312	6.295	6.334	PV	58	-92	-0.01%	-0.000%
65	6.342	6.334	6.347	PV	41	212	0.01%	0.000%
66	6.365	6.347	6.387	VV	168	1365	0.09%	0.003%
67	6.426	6.387	6.466	PV	251	4182	0.28%	0.008%
68	6.479	6.466	6.488	PV	53	-113	-0.01%	-0.000%
69	6.533	6.488	6.548	PV	152	2117	0.14%	0.004%
70	6.586	6.548	6.617	VV	208	4460	0.30%	0.008%
71	6.638	6.617	6.675	VV	199	2595	0.18%	0.005%
72	6.689	6.675	6.701	PV	235	1354	0.09%	0.002%
73	6.713	6.701	6.731	VV	194	1203	0.08%	0.002%
74	6.736	6.731	6.746	PV	170	299	0.02%	0.001%
75	6.770	6.746	6.795	PV	138	2610	0.18%	0.005%
76	6.838	6.795	6.879	VV	338	9716	0.66%	0.018%
77	6.898	6.879	6.921	PV	300	5032	0.34%	0.009%
78	6.942	6.921	6.954	VV	391	5183	0.35%	0.010%
79	7.003	6.954	7.018	VV	535	13473	0.91%	0.025%
80	7.053	7.018	7.074	VV	421	11737	0.80%	0.022%
81	7.098	7.074	7.125	VV	576	13534	0.92%	0.025%
82	7.145	7.125	7.186	VV	587	16199	1.10%	0.030%
83	7.197	7.186	7.210	VV	408	5133	0.35%	0.009%
84	7.245	7.210	7.271	VV	719	16745	1.13%	0.031%
85	7.288	7.271	7.298	VV	647	7720	0.52%	0.014%
86	7.329	7.298	7.339	VV	652	12576	0.85%	0.023%
87	7.346	7.339	7.355	VV	655	5795	0.39%	0.011%
88	7.357	7.355	7.368	VV	631	4513	0.31%	0.008%
89	7.378	7.368	7.388	VV	603	6591	0.45%	0.012%

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90	7.439	7.388	7.480	VV	642	31237	2.12%	0.058%
91	7.541	7.480	7.569	VV	1040	39416		
92	7.577	7.569	7.602	VV	832	13502		
93	7.680	7.602	7.735	VV	5865	145347		
94	7.745	7.735	7.771	VV	1492	28432		
95	7.794	7.771	7.828	VV	1720	48101		
96	7.844	7.828	7.871	VV	1449	32498	2.20%	0.060%
97	7.888	7.871	7.897	VV	1250	18651	1.26%	0.034%
98	7.940	7.897	7.954	VV	1700	50076	3.39%	0.092%
99	7.975	7.954	8.020	VH	2649	70787	4.80%	0.130%
100	8.051	8.020	8.068	HH	2404	55335	3.75%	0.102%
101	8.085	8.068	8.097	HH	1934	31874	2.16%	0.059%
102	8.118	8.097	8.148	HH	2225	59300	4.02%	0.109%
103	8.162	8.148	8.186	HH	2160	45491	3.08%	0.084%
104	8.229	8.186	8.260	HH	2491	98598	6.68%	0.182%
105	8.275	8.260	8.297	HH	2470	50159	3.40%	0.092%
106	8.339	8.297	8.355	HH	2501	81306	5.51%	0.150%
107	8.398	8.355	8.436	HH	6651	172533	11.69%	0.318%
108	8.453	8.436	8.468	HH	3071	53945	3.65%	0.099%
109	8.492	8.468	8.536	HH	3481	128304	8.69%	0.236%
110	8.562	8.536	8.571	HH	4224	76439	5.18%	0.141%
111	8.590	8.571	8.605	HH	4423	84072	5.70%	0.155%
112	8.627	8.605	8.650	HH	5620	121137	8.21%	0.223%
113	8.661	8.650	8.672	HH	3833	48516	3.29%	0.089%
114	8.693	8.672	8.716	HH	9008	153634	10.41%	0.283%
115	8.731	8.716	8.741	HH	4996	67944	4.60%	0.125%
116	8.762	8.741	8.789	HH	8395	175505	11.89%	0.323%
117	8.806	8.789	8.831	HH	4319	103316	7.00%	0.190%
118	8.852	8.831	8.872	HH	4834	111307	7.54%	0.205%
119	8.889	8.872	8.901	HH	5411	87534	5.93%	0.161%
120	8.915	8.901	8.948	HH	5256	135194	9.16%	0.249%
121	8.979	8.948	9.011	HH	6076	200104	13.56%	0.369%
122	9.026	9.011	9.038	HH	5870	87082	5.90%	0.160%
123	9.049	9.038	9.066	HH	5639	89945	6.09%	0.166%
124	9.097	9.066	9.114	HH	5933	153611	10.41%	0.283%
125	9.136	9.114	9.165	HH	6228	169965	11.52%	0.313%
126	9.209	9.165	9.229	HH	5943	212517	14.40%	0.392%
127	9.285	9.229	9.312	HH	6336	290494	19.68%	0.535%
128	9.365	9.312	9.395	HH	8133	347322	23.53%	0.640%
129	9.426	9.395	9.433	HH	9291	175900	11.92%	0.324%
130	9.449	9.433	9.479	HH	12730	253113	17.15%	0.466%
131	9.506	9.479	9.575	HH	10232	456444	30.93%	0.841%
132	9.589	9.575	9.601	HH	8982	132921	9.01%	0.245%
133	9.611	9.601	9.639	HH	8207	174712	11.84%	0.322%
134	9.674	9.639	9.698	HH	8211	273528	18.53%	0.504%
135	9.716	9.698	9.724	HH	7742	118494	8.03%	0.218%
136	9.746	9.724	9.761	HH	8800	188661	12.78%	0.348%
137	9.800	9.761	9.819	HH	9992	322433	21.85%	0.594%
138	9.838	9.819	9.859	HH	9993	221179	14.99%	0.407%
139	9.888	9.859	9.901	HH	9835	237697	16.10%	0.438%
140	9.937	9.901	9.981	HH	10526	462852	31.36%	0.853%
141	10.006	9.981	10.031	HH	10889	298908	20.25%	0.551%

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142	10.065	10.031	10.087	HH	10515	343790	23.29%	0.633%
143	10.108	10.087	10.131	HH	11269	279517	18.03%	0.490%
144	10.178	10.131	10.192	HH	11870	408101	27.92%	1.031%
145	10.219	10.192	10.246	HH	21160	493658	33.91%	1.207%
146	10.305	10.246	10.338	HH	13763	711117	48.40%	1.548%
147	10.368	10.338	10.395	HH	14385	441370	29.92%	0.832%
148	10.418	10.395	10.448	HH	12990	397125	26.91%	0.732%
149	10.501	10.448	10.528	HH	14688	655331	44.40%	1.207%
150	10.571	10.528	10.582	HH	15978	466593	31.61%	0.860%
151	10.597	10.582	10.610	HH	16572	266080	18.03%	0.490%
152	10.641	10.610	10.668	HH	35852	801869	54.33%	1.477%
153	10.685	10.668	10.723	HH	17137	517876	35.09%	0.954%
154	10.772	10.723	10.792	HH	16094	625251	42.36%	1.152%
155	10.817	10.792	10.831	HH	16240	369307	25.02%	0.680%
156	10.847	10.831	10.873	HH	16871	407938	27.64%	0.752%
157	10.899	10.873	10.931	HH	17070	559628	37.92%	1.031%
158	10.963	10.931	11.009	HH	18940	810409	54.91%	1.493%
159	11.054	11.009	11.090	HH	18850	840134	56.92%	1.548%
160	11.105	11.090	11.116	HH	18332	286915	19.44%	0.529%
161	11.128	11.116	11.161	HH	18594	491014	33.27%	0.905%
162	11.174	11.161	11.186	HH	17692	257659	17.46%	0.475%
163	11.205	11.186	11.218	HH	18644	352742	23.90%	0.650%
164	11.240	11.218	11.258	HH	19140	451536	30.59%	0.832%
165	11.268	11.258	11.285	HH	19653	305511	20.70%	0.563%
166	11.298	11.285	11.311	HH	18499	288867	19.57%	0.532%
167	11.362	11.311	11.409	HH	30769	1235430	83.70%	2.276%
168	11.426	11.409	11.451	HH	18912	447591	30.33%	0.825%
169	11.474	11.451	11.490	HH	18438	418930	28.38%	0.772%
170	11.512	11.490	11.522	HH	18722	353376	23.94%	0.651%
171	11.590	11.522	11.620	HH	28431	1213768	82.24%	2.236%
172	11.643	11.620	11.655	HH	19980	400057	27.10%	0.737%
173	11.671	11.655	11.695	HH	19965	459412	31.13%	0.846%
174	11.740	11.695	11.754	HH	20144	679734	46.05%	1.252%
175	11.780	11.754	11.801	HH	21227	570202	38.63%	1.050%
176	11.823	11.801	11.870	HH	20590	815461	55.25%	1.502%
177	11.919	11.870	11.991	HH	24748	1475964	100.00%	2.719%
178	12.049	11.991	12.059	HH	19891	775881	52.57%	1.429%
179	12.068	12.059	12.118	HH	19784	652179	44.19%	1.201%
180	12.139	12.118	12.155	HH	19247	411240	27.86%	0.758%
181	12.169	12.155	12.186	HH	18567	338924	22.96%	0.624%
182	12.210	12.186	12.225	HH	19089	435179	29.48%	0.802%
183	12.250	12.225	12.271	HH	18893	508565	34.46%	0.937%
184	12.280	12.271	12.291	HH	18151	214504	14.53%	0.395%
185	12.307	12.291	12.325	HH	18544	363068	24.60%	0.669%
186	12.343	12.325	12.356	HH	18625	340068	23.04%	0.626%
187	12.365	12.356	12.387	HH	18496	332650	22.54%	0.613%
188	12.446	12.387	12.475	HH	18795	947874	64.22%	1.746%
189	12.500	12.475	12.521	HH	19164	502311	34.03%	0.925%
190	12.537	12.521	12.556	HH	18286	377716	25.59%	0.696%
191	12.579	12.556	12.618	HH	18961	662170	44.86%	1.220%
192	12.638	12.618	12.651	HH	17333	336894	22.83%	0.621%
193	12.674	12.651	12.708	HH	17645	582382	39.46%	1.073%
194	12.726	12.708	12.751	HH	17038	429134	29.07%	0.791%

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rteres						22.17%	0.603%	
195	12.772	12.751	12.786	HH	16020	327180	Manual IntegrationsAPPROVED	
196	12.801	12.786	12.835	HH	15765	453338	30.61%	0.603%
197	12.851	12.835	12.888	HH	15999	494798	33.22%	0.603%
198	12.905	12.888	12.924	HH	16011	337904	22.17%	0.603%
199	12.943	12.924	12.984	HH	15784	552982	37.22%	0.603%
200	13.023	12.984	13.054	HH	22126	736195	49.05%	0.603%
201	13.075	13.054	13.108	HH	17294	513200	34.77%	0.945%
202	13.123	13.108	13.176	HH	15201	594701	40.29%	1.096%
203	13.198	13.176	13.215	HH	14664	334695	22.68%	0.617%
204	13.239	13.215	13.281	HH	16082	577642	39.14%	1.064%
205	13.290	13.281	13.315	HH	13937	275219	18.65%	0.507%
206	13.331	13.315	13.347	HH	13596	259356	17.57%	0.478%
207	13.358	13.347	13.384	HH	14014	297563	20.16%	0.548%
208	13.413	13.384	13.439	HH	14537	456924	30.96%	0.842%
209	13.456	13.439	13.485	HH	13414	357502	24.22%	0.659%
210	13.502	13.485	13.556	HH	13461	540938	36.65%	0.997%
211	13.570	13.556	13.592	HH	12467	262372	17.78%	0.483%
212	13.622	13.592	13.658	HH	12645	494216	33.48%	0.910%
213	13.684	13.658	13.742	HH	12607	596867	40.44%	1.100%
214	13.775	13.742	13.825	HH	11570	552657	37.44%	1.018%
215	13.833	13.825	13.878	HH	11224	344941	23.37%	0.635%
216	13.887	13.878	13.904	HH	10751	166614	11.29%	0.307%
217	13.921	13.904	13.969	HH	11049	406022	27.51%	0.748%
218	14.006	13.969	14.034	HH	11513	421441	28.55%	0.776%
219	14.072	14.034	14.125	HH	10408	537864	36.44%	0.991%
220	14.163	14.125	14.221	HH	9938	539967	36.58%	0.995%
221	14.235	14.221	14.313	HH	9075	487125	33.00%	0.897%
222	14.336	14.313	14.368	HH	8624	275880	18.69%	0.508%
223	14.401	14.368	14.424	HH	8571	278951	18.90%	0.514%
224	14.462	14.424	14.571	HH	8676	705133	47.77%	1.299%
225	14.578	14.571	14.587	HH	7361	67785	4.59%	0.125%
226	14.597	14.587	14.611	HH	7523	109742	7.44%	0.202%
227	14.625	14.611	14.654	HH	7487	182647	12.37%	0.336%
228	14.669	14.654	14.698	HH	7007	181834	12.32%	0.335%
229	14.720	14.698	14.749	HH	6927	205131	13.90%	0.378%
230	14.761	14.749	14.788	HH	6607	153348	10.39%	0.283%
231	14.795	14.788	14.851	HH	6448	238378	16.15%	0.439%
232	14.875	14.851	14.895	HH	6695	167981	11.38%	0.309%
233	14.904	14.895	14.928	HH	6365	121168	8.21%	0.223%
234	14.942	14.928	14.961	HH	6062	118785	8.05%	0.219%
235	14.967	14.961	14.994	HV	5859	112795	7.64%	0.208%
236	15.012	14.994	15.051	VV	6022	189556	12.84%	0.349%
237	15.075	15.051	15.085	VV	5226	101450	6.87%	0.187%
238	15.107	15.085	15.188	VV	5293	296000	20.05%	0.545%
239	15.212	15.188	15.280	VV	4592	238305	16.15%	0.439%
240	15.291	15.280	15.301	VV	4151	51726	3.50%	0.095%
241	15.312	15.301	15.328	VV	4179	64829	4.39%	0.119%
242	15.352	15.328	15.368	VV	3987	92410	6.26%	0.170%
243	15.395	15.368	15.476	VV	3950	236949	16.05%	0.437%
244	15.486	15.476	15.596	VV	3289	213527	14.47%	0.393%
245	15.606	15.596	15.628	VV	2672	51264	3.47%	0.094%
246	15.645	15.628	15.682	VV	2667	82628	5.60%	0.152%

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247	15.710	15.682	15.739	VV	2770	84329	5.71%	0.155%	
248	15.748	15.739	15.814	VV	2287	93949			
249	15.835	15.814	15.874	VV	2047	69061			
250	15.894	15.874	15.910	VV	1970	40044			
251	15.924	15.910	15.985	VV	1862	70946			
252	15.989	15.985	16.028	VV	1427	34004			
253	16.119	16.028	16.158	VV	1393	99840	6.76%	0.184%	
254	16.201	16.158	16.320	VV	1210	92022	6.23%	0.170%	
255	16.388	16.320	16.507	VV	1172	86668	5.87%	0.160%	
256	16.564	16.507	16.636	VV	647	38212	2.59%	0.070%	
257	16.711	16.636	16.740	VV	457	24770	1.68%	0.046%	
258	16.837	16.740	16.855	VV	755	26693	1.81%	0.049%	
259	16.885	16.855	16.905	VV	834	15775	1.07%	0.029%	
260	16.979	16.905	17.005	VV	372	19088	1.29%	0.035%	
261	17.090	17.005	17.128	VV	456	18813	1.27%	0.035%	
262	17.189	17.128	17.207	PV	252	7976	0.54%	0.015%	
263	17.286	17.207	17.348	VV	974	26203	1.78%	0.048%	
264	17.422	17.348	17.451	VV	299	11616	0.79%	0.021%	
265	17.722	17.451	17.755	VV	1170	51835	3.51%	0.095%	
266	17.809	17.755	17.837	VV	368	13243	0.90%	0.024%	
267	17.872	17.837	17.918	PV	397	7438	0.50%	0.014%	
268	18.144	17.918	18.185	PV	1351	5996	0.41%	0.011%	
269	18.244	18.185	18.275	VV	340	7657	0.52%	0.014%	
270	18.552	18.275	18.606	PV	1893	90723	6.15%	0.167%	
271	18.658	18.606	18.681	VV	721	21501	1.46%	0.040%	
272	18.715	18.681	18.761	VV	412	13431	0.91%	0.025%	
273	18.948	18.761	18.968	PV	2053	71342	4.83%	0.131%	
274	19.091	18.968	19.128	VV	1821	148310	10.05%	0.273%	
275	19.149	19.128	19.171	VV	1476	35324	2.39%	0.065%	
276	19.201	19.171	19.225	VV	1425	41106	2.78%	0.076%	
277	19.256	19.225	19.270	VV	1268	31503	2.13%	0.058%	
278	19.367	19.270	19.418	VV	38764	619669	41.98%	1.142%	
279	19.624	19.418	19.651	VV	3283	355621	24.09%	0.655%	
Sum of corrected areas:						54281575			

Instrument :
FID_C
ClientSampleId :
20071DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/26/2021
Supervised By :mohammad ahmed 11/26/2021

Aliphatic EPH 111921.M Fri Nov 26 08:47:47 2021