

rteres

Instrument :

FID_C

ClientSampleId :

WC-2-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08262
 Data File : FC061316.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2022 18:50
 Sample : N4375-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/29/2022
 Supervised By :Ankita Jodhani 08/29/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.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	3.588	3.558	3.614	VV	1144	12569	0.25%	0.013%
2	3.710	3.648	3.731	VV	1153	15150	0.31%	0.015%
3	3.793	3.759	3.808	VV	847	12230	0.25%	0.012%
4	3.841	3.808	3.870	VV	1967	22561	0.45%	0.023%
5	3.893	3.870	3.944	VV	677	10510	0.21%	0.011%
6	4.095	4.064	4.118	VV	1480	18307	0.37%	0.019%
7	4.256	4.238	4.324	VV	385	11697	0.24%	0.012%
8	4.627	4.611	4.650	VV	1839	17488	0.35%	0.018%
9	4.691	4.650	4.747	VV	5053	61715	1.24%	0.063%
10	4.921	4.898	4.998	VV	323	10584	0.21%	0.011%
11	5.554	5.533	5.590	VV	1002	12874	0.26%	0.013%
12	5.777	5.748	5.803	VV	704	12112	0.24%	0.012%
13	5.971	5.874	5.988	VV	806	16485	0.33%	0.017%
14	6.063	6.021	6.088	VV	14971	147986	2.98%	0.151%
15	6.110	6.088	6.131	VV	988	13186	0.27%	0.013%
16	6.144	6.131	6.181	VV	379	10504	0.21%	0.011%
17	6.208	6.181	6.226	VV	663	13256	0.27%	0.014%
18	6.278	6.226	6.286	VV	604	16956	0.34%	0.017%
19	6.306	6.286	6.317	VV	568	10093	0.20%	0.010%
20	6.337	6.317	6.351	VV	973	15333	0.31%	0.016%
21	6.361	6.351	6.395	VV	828	19018	0.38%	0.019%
22	6.417	6.395	6.431	VV	791	14957	0.30%	0.015%
23	6.444	6.431	6.455	VV	802	10331	0.21%	0.011%
24	6.495	6.455	6.540	VV	883	40498	0.82%	0.041%
25	6.566	6.540	6.594	VV	724	22165	0.45%	0.023%
26	6.617	6.594	6.649	VV	773	23139	0.47%	0.024%
27	6.657	6.649	6.701	VV	721	20186	0.41%	0.021%
28	6.714	6.701	6.732	VV	818	13400	0.27%	0.014%
29	6.773	6.732	6.788	VV	834	23300	0.47%	0.024%
30	6.813	6.788	6.854	VV	1010	33388	0.67%	0.034%
31	6.892	6.854	6.921	VV	878	31227	0.63%	0.032%
32	6.949	6.921	6.971	VV	1581	31134	0.63%	0.032%
33	6.981	6.971	7.001	VV	1010	16458	0.33%	0.017%
34	7.023	7.001	7.038	VV	1027	19858	0.40%	0.020%
35	7.115	7.038	7.139	VV	8684	123599	2.49%	0.126%
36	7.159	7.139	7.175	VV	1122	20141	0.41%	0.021%

					retention			
37	7.189	7.175	7.226	VV	1006	26065	0.52%	0.027%
38	7.250	7.226	7.299	VV	5349	75475		
39	7.319	7.299	7.354	VV	764	23493		
40	7.371	7.354	7.394	VV	843	17551		
41	7.414	7.394	7.447	VV	774	21293		
42	7.473	7.447	7.527	VV	807	33165		
43	7.567	7.527	7.598	VV	726	28931	0.58%	0.030%
44	7.640	7.598	7.688	VV	692	34505	0.69%	0.035%
45	7.839	7.788	7.862	VV	3472	67606	1.36%	0.069%
46	7.871	7.862	7.888	VV	1024	14150	0.28%	0.014%
47	7.909	7.888	7.921	VV	884	17187	0.35%	0.018%
48	7.943	7.921	7.958	VV	990	20213	0.41%	0.021%
49	7.997	7.958	8.024	VV	2517	57360	1.16%	0.058%
50	8.035	8.024	8.071	VV	1252	30946	0.62%	0.032%
51	8.095	8.071	8.148	VV	2942	77539	1.56%	0.079%
52	8.174	8.148	8.189	VV	1207	24945	0.50%	0.025%
53	8.213	8.189	8.228	VV	4796	60093	1.21%	0.061%
54	8.240	8.228	8.258	VV	3150	37783	0.76%	0.039%
55	8.281	8.258	8.308	VV	1473	34353	0.69%	0.035%
56	8.326	8.308	8.348	VV	951	21098	0.42%	0.022%
57	8.397	8.348	8.433	VV	9762	146653	2.95%	0.150%
58	8.451	8.433	8.469	VV	901	16118	0.32%	0.016%
59	8.487	8.469	8.518	VV	1189	23081	0.46%	0.024%
60	8.535	8.518	8.554	VV	831	15642	0.32%	0.016%
61	8.639	8.624	8.655	VV	1107	17326	0.35%	0.018%
62	8.692	8.655	8.716	VV	28022	301449	6.07%	0.307%
63	8.735	8.716	8.786	VV	2128	43090	0.87%	0.044%
64	8.810	8.786	8.834	VV	1068	23399	0.47%	0.024%
65	8.847	8.834	8.864	VV	806	11467	0.23%	0.012%
66	8.933	8.864	8.944	VV	3481	65894	1.33%	0.067%
67	8.962	8.944	8.990	VV	12031	139948	2.82%	0.143%
68	9.002	8.990	9.039	VV	1372	30405	0.61%	0.031%
69	9.055	9.039	9.076	VV	1092	16417	0.33%	0.017%
70	9.100	9.076	9.119	VV	2030	28620	0.58%	0.029%
71	9.138	9.119	9.218	VV	1897	43440	0.87%	0.044%
72	9.254	9.218	9.271	VV	1561	25088	0.51%	0.026%
73	9.286	9.271	9.314	VV	1287	17519	0.35%	0.018%
74	9.337	9.314	9.354	VV	940	13256	0.27%	0.014%
75	9.390	9.354	9.407	VV	1287	22519	0.45%	0.023%
76	9.426	9.407	9.447	VV	1659	24177	0.49%	0.025%
77	9.473	9.447	9.528	VV	22147	240301	4.84%	0.245%
78	9.552	9.528	9.581	VV	1698	32215	0.65%	0.033%
79	9.594	9.581	9.603	VV	1933	20049	0.40%	0.020%
80	9.623	9.603	9.642	VV	5218	71985	1.45%	0.073%
81	9.651	9.642	9.666	VV	1711	18056	0.36%	0.018%
82	9.684	9.666	9.714	VV	2830	37762	0.76%	0.039%
83	9.734	9.714	9.771	VV	1306	23266	0.47%	0.024%
84	9.794	9.771	9.824	VV	5115	68281	1.38%	0.070%
85	9.840	9.824	9.860	VV	754	14659	0.30%	0.015%
86	9.893	9.860	9.937	VV	6530	123986	2.50%	0.126%
87	9.956	9.937	9.972	VV	1070	14431	0.29%	0.015%
88	9.990	9.972	10.021	VV	724	13505	0.27%	0.014%
89	10.056	10.021	10.082	VV	496	12091	0.24%	0.012%

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90	10.215	10.190	10.231	VV	928	12531	0.25%	0.013%
91	10.268	10.252	10.289	VV	1143	16511		
92	10.353	10.289	10.376	VV	5060	90759		
93	10.393	10.376	10.428	VV	2034	29101		
94	10.470	10.428	10.500	VV	3955	71481		
95	10.521	10.500	10.588	VV	5139	103910		
96	10.639	10.588	10.653	VV	4488	80354	1.62%	0.082%
97	10.673	10.653	10.693	VV	7072	111751	2.25%	0.114%
98	10.703	10.693	10.751	VV	3970	71955	1.45%	0.073%
99	10.770	10.751	10.787	VV	3194	41656	0.84%	0.042%
100	10.798	10.787	10.824	VV	1580	25948	0.52%	0.026%
101	10.872	10.824	10.916	VV	94550	1066769	21.49%	1.088%
102	10.945	10.916	11.018	VV	36299	427765	8.62%	0.436%
103	11.047	11.018	11.074	VV	827	20662	0.42%	0.021%
104	11.117	11.097	11.134	VV	2130	25464	0.51%	0.026%
105	11.156	11.134	11.202	VV	5309	74627	1.50%	0.076%
106	11.278	11.202	11.294	PV	3067	73266	1.48%	0.075%
107	11.313	11.294	11.325	VV	4112	58052	1.17%	0.059%
108	11.332	11.325	11.350	VV	3287	36489	0.73%	0.037%
109	11.407	11.350	11.438	VV	6748	149703	3.02%	0.153%
110	11.471	11.438	11.491	VV	5560	68834	1.39%	0.070%
111	11.518	11.491	11.542	VV	2828	47011	0.95%	0.048%
112	11.564	11.542	11.601	VV	2195	39501	0.80%	0.040%
113	11.641	11.601	11.686	VV	436321	4965145	100.00%	5.063%
114	11.703	11.686	11.743	VV	14991	174436	3.51%	0.178%
115	11.787	11.743	11.807	VV	24776	394643	7.95%	0.402%
116	11.821	11.807	11.834	VV	8474	95712	1.93%	0.098%
117	11.850	11.834	11.880	VV	12865	166405	3.35%	0.170%
118	11.920	11.880	11.943	VV	2018	34917	0.70%	0.036%
119	11.964	11.943	11.977	VV	2030	30963	0.62%	0.032%
120	11.987	11.977	12.004	VV	1753	26235	0.53%	0.027%
121	12.027	12.004	12.045	VV	5857	89484	1.80%	0.091%
122	12.060	12.045	12.073	VV	4985	62506	1.26%	0.064%
123	12.082	12.073	12.118	VV	3749	73705	1.48%	0.075%
124	12.140	12.118	12.203	VV	12955	202581	4.08%	0.207%
125	12.231	12.203	12.261	VV	30844	381437	7.68%	0.389%
126	12.286	12.261	12.307	VV	2548	48505	0.98%	0.049%
127	12.320	12.307	12.332	VV	1037	12448	0.25%	0.013%
128	12.344	12.332	12.357	VV	1029	11769	0.24%	0.012%
129	12.391	12.357	12.404	VV	2521	42175	0.85%	0.043%
130	12.414	12.404	12.431	VV	2272	27118	0.55%	0.028%
131	12.461	12.431	12.494	VV	5542	116447	2.35%	0.119%
132	12.519	12.494	12.551	VV	40005	497205	10.01%	0.507%
133	12.571	12.551	12.590	VV	13037	167528	3.37%	0.171%
134	12.630	12.590	12.647	VV	7412	190693	3.84%	0.194%
135	12.688	12.647	12.725	VV	263369	3073987	61.91%	3.135%
136	12.747	12.725	12.770	VV	6516	81189	1.64%	0.083%
137	12.806	12.770	12.824	VV	4373	85482	1.72%	0.087%
138	12.851	12.824	12.894	VV	15411	373922	7.53%	0.381%
139	12.900	12.894	12.953	VV	6146	145184	2.92%	0.148%
140	12.986	12.953	13.014	VV	255805	2868058	57.76%	2.925%
141	13.071	13.014	13.104	VV	328562	4411216	88.84%	4.499%

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				rters				
142	13.122	13.104	13.134	VV	2447	32869	0.66%	0.034%
143	13.157	13.134	13.166	VV	9648	114483		
144	13.181	13.166	13.209	VV	14830	199306		
145	13.248	13.209	13.270	PV	20546	281359		
146	13.299	13.270	13.348	VV	9058	266765		
147	13.379	13.348	13.396	VV	12389	169800		
148	13.441	13.396	13.511	VV	31159	822546	16.57%	0.839%
149	13.570	13.511	13.607	VV	60634	1070696	21.56%	1.092%
150	13.637	13.607	13.654	VV	9351	146164	2.94%	0.149%
151	13.678	13.654	13.699	VV	33270	460152	9.27%	0.469%
152	13.717	13.699	13.738	VV	27958	361679	7.28%	0.369%
153	13.760	13.738	13.783	VV	20327	299509	6.03%	0.305%
154	13.846	13.783	13.867	VV	30664	754299	15.19%	0.769%
155	13.887	13.867	13.925	VV	24562	379575	7.64%	0.387%
156	13.960	13.925	13.979	VV	9705	189977	3.83%	0.194%
157	13.992	13.979	14.033	VV	5602	140373	2.83%	0.143%
158	14.052	14.033	14.111	VV	6019	176286	3.55%	0.180%
159	14.122	14.111	14.134	VV	1189	13219	0.27%	0.013%
160	14.155	14.134	14.189	VV	3680	70731	1.42%	0.072%
161	14.208	14.189	14.221	VV	3397	42142	0.85%	0.043%
162	14.260	14.221	14.281	VV	14995	334308	6.73%	0.341%
163	14.301	14.281	14.319	VV	21996	336779	6.78%	0.343%
164	14.326	14.319	14.348	VV	11565	147658	2.97%	0.151%
165	14.378	14.348	14.439	VV	14561	449116	9.05%	0.458%
166	14.480	14.439	14.502	VV	20737	407933	8.22%	0.416%
167	14.511	14.502	14.520	VV	8715	87021	1.75%	0.089%
168	14.545	14.520	14.567	VV	58610	779390	15.70%	0.795%
169	14.601	14.567	14.634	VV	22494	501657	10.10%	0.512%
170	14.689	14.634	14.708	VV	13683	344966	6.95%	0.352%
171	14.730	14.708	14.775	VV	13364	330713	6.66%	0.337%
172	14.805	14.775	14.821	VV	7979	123390	2.49%	0.126%
173	14.855	14.821	14.871	VV	136506	1801738	36.29%	1.837%
174	14.893	14.871	14.928	VV	162578	2543953	51.24%	2.594%
175	14.945	14.928	14.970	VV	6688	116652	2.35%	0.119%
176	15.018	14.970	15.070	VV	47303	862034	17.36%	0.879%
177	15.101	15.070	15.129	VV	10838	228729	4.61%	0.233%
178	15.194	15.129	15.244	VV	14455	527577	10.63%	0.538%
179	15.265	15.244	15.277	VV	10825	153874	3.10%	0.157%
180	15.308	15.277	15.361	VV	19897	588068	11.84%	0.600%
181	15.369	15.361	15.381	VV	2569	28173	0.57%	0.029%
182	15.392	15.381	15.397	VV	2532	22539	0.45%	0.023%
183	15.429	15.397	15.438	VV	9210	152566	3.07%	0.156%
184	15.461	15.438	15.496	VV	18120	400255	8.06%	0.408%
185	15.525	15.496	15.547	VV	31699	481003	9.69%	0.491%
186	15.564	15.547	15.587	VV	14439	203489	4.10%	0.208%
187	15.608	15.587	15.622	VV	7608	119316	2.40%	0.122%
188	15.682	15.622	15.725	VV	21736	678036	13.66%	0.691%
189	15.765	15.725	15.794	VV	23147	389749	7.85%	0.397%
190	15.804	15.794	15.825	VV	2728	44827	0.90%	0.046%
191	15.848	15.825	15.859	VV	8827	113541	2.29%	0.116%
192	15.877	15.859	15.900	VV	16862	215483	4.34%	0.220%
193	15.943	15.900	15.979	VV	7689	165065	3.32%	0.168%
194	16.023	15.979	16.038	VV	1766	42670	0.86%	0.044%

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195	16.051	16.038	16.068	VV	2339	30546	0.62%	0.031%
196	16.083	16.068	16.096	VV	1632	20868		
197	16.131	16.096	16.173	VV	9313	200220		
198	16.192	16.173	16.212	VV	7337	104661		
199	16.238	16.212	16.261	VV	6718	132697		
200	16.333	16.261	16.362	VV	16076	399073		
201	16.411	16.362	16.471	VV	131435	2563615	51.63%	2.614%
202	16.504	16.471	16.514	VV	5706	103066	2.08%	0.105%
203	16.549	16.514	16.612	VV	50636	1054089	21.23%	1.075%
204	16.628	16.612	16.639	VV	3323	45024	0.91%	0.046%
205	16.658	16.639	16.672	VV	5101	76801	1.55%	0.078%
206	16.722	16.672	16.756	VV	84144	1640334	33.04%	1.673%
207	16.785	16.756	16.835	VV	69688	972845	19.59%	0.992%
208	16.886	16.835	16.914	VV	25009	398794	8.03%	0.407%
209	16.937	16.914	16.984	VV	10689	248280	5.00%	0.253%
210	17.030	16.984	17.076	VV	7148	274327	5.53%	0.280%
211	17.087	17.076	17.108	VV	3482	51990	1.05%	0.053%
212	17.148	17.108	17.176	VV	13996	297293	5.99%	0.303%
213	17.190	17.176	17.223	VV	6734	106585	2.15%	0.109%
214	17.279	17.223	17.298	VV	8098	244929	4.93%	0.250%
215	17.310	17.298	17.324	VV	6630	91768	1.85%	0.094%
216	17.336	17.324	17.352	VV	5800	84108	1.69%	0.086%
217	17.367	17.352	17.411	VV	4793	128429	2.59%	0.131%
218	17.440	17.411	17.468	VV	7160	151117	3.04%	0.154%
219	17.479	17.468	17.521	VV	3695	88639	1.79%	0.090%
220	17.553	17.521	17.593	VV	3554	105066	2.12%	0.107%
221	17.623	17.593	17.644	VV	4148	85493	1.72%	0.087%
222	17.653	17.644	17.668	VV	1997	24973	0.50%	0.025%
223	17.703	17.668	17.718	VV	3667	83523	1.68%	0.085%
224	17.774	17.718	17.800	VV	7242	222565	4.48%	0.227%
225	17.832	17.800	17.845	VV	5082	104356	2.10%	0.106%
226	17.875	17.845	17.895	VV	7782	178140	3.59%	0.182%
227	17.917	17.895	17.970	VV	7900	251812	5.07%	0.257%
228	17.993	17.970	18.024	VV	6524	150990	3.04%	0.154%
229	18.057	18.024	18.074	VV	13529	237825	4.79%	0.243%
230	18.088	18.074	18.112	VV	10698	183825	3.70%	0.187%
231	18.146	18.112	18.169	VV	41127	707796	14.26%	0.722%
232	18.190	18.169	18.221	VV	20969	429872	8.66%	0.438%
233	18.232	18.221	18.254	VV	6183	109746	2.21%	0.112%
234	18.283	18.254	18.297	VV	12481	228186	4.60%	0.233%
235	18.307	18.297	18.368	VV	10784	291825	5.88%	0.298%
236	18.401	18.368	18.434	VV	37132	587948	11.84%	0.600%
237	18.444	18.434	18.457	VV	5278	68249	1.37%	0.070%
238	18.484	18.457	18.504	VV	6887	166212	3.35%	0.170%
239	18.531	18.504	18.554	VV	9321	202602	4.08%	0.207%
240	18.597	18.554	18.668	VV	11899	507942	10.23%	0.518%
241	18.710	18.668	18.748	VV	12245	428087	8.62%	0.437%
242	18.766	18.748	18.782	VV	8779	163456	3.29%	0.167%
243	18.804	18.782	18.851	VV	11741	378635	7.63%	0.386%
244	18.963	18.851	18.991	VV	46460	1353074	27.25%	1.380%
245	19.006	18.991	19.038	VV	17355	387892	7.81%	0.396%
246	19.077	19.038	19.114	VV	13710	513212	10.34%	0.523%

Instrument :

FID_C

ClientSampleId :

WC-2-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2022

Supervised By :Ankita Jodhani 08/29/2022

rterres									
247	19.137	19.114	19.160	VV	12466	304133	6.13%	0.310%	
248	19.201	19.160	19.224	VV	11731	416234			
249	19.246	19.224	19.281	VV	11941	389493			
250	19.293	19.281	19.333	VV	12270	361585			
251	19.384	19.333	19.398	VV	13326	460567			
252	19.447	19.398	19.467	VV	19736	652252	13.17%	0.515%	
253	19.490	19.467	19.519	VV	18989	504862	10.17%	0.515%	
254	19.554	19.519	19.582	VV	23621	656186	13.22%	0.669%	
255	19.619	19.582	19.648	VV	20483	679678	13.69%	0.693%	
256	19.669	19.648	19.694	VV	19860	509969	10.27%	0.520%	
257	19.739	19.694	19.780	VV	22922	972657	19.59%	0.992%	
258	19.795	19.780	19.814	VV	17103	351102	7.07%	0.358%	
259	19.834	19.814	19.861	VV	18010	481054	9.69%	0.491%	
260	19.929	19.861	19.955	VV	24736	1129807	22.75%	1.152%	
261	19.991	19.955	20.034	VV	25674	1085826	21.87%	1.107%	
262	20.063	20.034	20.088	VV	22961	713034	14.36%	0.727%	
263	20.127	20.088	20.151	VV	24112	856439	17.25%	0.873%	
264	20.184	20.151	20.214	VV	24247	901267	18.15%	0.919%	
265	20.241	20.214	20.249	VV	24780	510189	10.28%	0.520%	
266	20.286	20.249	20.325	VV	28381	1177596	23.72%	1.201%	
267	20.349	20.325	20.357	VV	25986	494878	9.97%	0.505%	
268	20.404	20.357	20.414	VV	26713	892891	17.98%	0.911%	
269	20.480	20.414	20.574	VV	29208	2641096	53.19%	2.693%	
270	20.582	20.574	20.624	VV	26652	783333	15.78%	0.799%	
271	20.658	20.624	20.734	VV	28318	1763389	35.52%	1.798%	
272	20.774	20.734	20.834	VV	26293	1525447	30.72%	1.556%	
273	20.870	20.834	20.900	VV	25680	996295	20.07%	1.016%	
274	20.933	20.900	21.001	VV	24939	1456879	29.34%	1.486%	
275	21.027	21.001	21.067	VV	24317	956526	19.26%	0.975%	
276	21.110	21.067	21.171	VV	24038	1456803	29.34%	1.486%	
277	21.220	21.171	21.264	VV	24798	1320473	26.59%	1.347%	
278	21.306	21.264	21.498	VV	24938	3191695	64.28%	3.255%	
279	21.522	21.498	21.561	VV	21335	798017	16.07%	0.814%	
280	21.564	21.561	21.573	VV	20731	148665	2.99%	0.152%	
281	21.610	21.573	21.658	VV	22151	1084097	21.83%	1.106%	
282	21.687	21.658	21.761	VV	21758	1295101	26.08%	1.321%	
283	21.795	21.761	21.823	VV	21358	779098	15.69%	0.795%	
284	21.858	21.823	21.901	VBA	21178	1022988	20.60%	1.043%	
Sum of corrected areas:						98058644			

Instrument :

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WC-2-EPH-2

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 08/29/2022

Aliphatic EPH 082222.M Mon Aug 29 09:23:51 2022