

rteres

Instrument :

FID_D

ClientSampleId :

PR-4DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD02142

Data File : FD041003.D

Signal(s) : FID2B.CH

Acq On : 14 Feb 2022 13:25

Sample : N1514-05DL 5X

Misc :

ALS Vial : 56 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/14/2022

Supervised By :Ankita Jodhani 02/15/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M

Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.623	2.572	2.665	BV	104	1737	0.08%	0.006%
2	2.684	2.665	2.732	PV	69	2055	0.10%	0.007%
3	2.743	2.732	2.762	PV	90	850	0.04%	0.003%
4	2.916	2.762	3.015	PV	4674	524465	24.68%	1.781%
5	3.028	3.015	3.072	VV	4370	144327	6.79%	0.490%
6	3.077	3.072	3.185	VV	4204	273714	12.88%	0.930%
7	3.194	3.185	3.325	VV	3852	306567	14.42%	1.041%
8	3.333	3.325	3.367	VV	3506	88167	4.15%	0.299%
9	3.378	3.367	3.638	VV	3416	510524	24.02%	1.734%
10	3.652	3.638	3.751	VV	2860	185397	8.72%	0.630%
11	3.768	3.751	3.822	VV	2721	108608	5.11%	0.369%
12	3.829	3.822	3.855	VV	2579	50327	2.37%	0.171%
13	3.866	3.855	3.939	VV	2484	120879	5.69%	0.410%
14	3.950	3.939	3.963	VV	2379	33405	1.57%	0.113%
15	3.969	3.963	3.975	VV	2338	16682	0.78%	0.057%
16	3.982	3.975	4.093	VV	2303	154643	7.28%	0.525%
17	4.101	4.093	4.168	VV	2092	91493	4.30%	0.311%
18	4.175	4.168	4.192	VV	1995	27363	1.29%	0.093%
19	4.202	4.192	4.248	VV	1959	63141	2.97%	0.214%
20	4.260	4.248	4.284	VV	1843	40313	1.90%	0.137%
21	4.293	4.284	4.547	VV	1828	259204	12.20%	0.880%
22	4.566	4.547	4.588	VV	1516	36049	1.70%	0.122%
23	4.597	4.588	4.668	VV	1538	69550	3.27%	0.236%
24	4.685	4.668	4.795	VV	1436	103848	4.89%	0.353%
25	4.803	4.795	4.812	VV	1335	13535	0.64%	0.046%
26	4.824	4.812	4.860	VV	1320	35937	1.69%	0.122%
27	4.886	4.860	4.898	VV	1260	27416	1.29%	0.093%
28	4.904	4.898	4.922	VV	1224	16085	0.76%	0.055%
29	4.931	4.922	4.988	VV	1232	46266	2.18%	0.157%
30	5.002	4.988	5.013	VV	1145	16682	0.78%	0.057%
31	5.020	5.013	5.032	VV	1132	12264	0.58%	0.042%
32	5.044	5.032	5.068	VV	1173	23466	1.10%	0.080%
33	5.075	5.068	5.157	VV	1100	54401	2.56%	0.185%
34	5.171	5.157	5.185	VV	993	16580	0.78%	0.056%
35	5.199	5.185	5.275	VV	975	51195	2.41%	0.174%
36	5.286	5.275	5.292	VV	958	9562	0.45%	0.032%

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37	5.300	5.292	5.365	VV	935	39209	1.84%	0.133%
38	5.367	5.365	5.376	VV	860	5478		
39	5.410	5.376	5.447	VV	852	34295		
40	5.458	5.447	5.475	VV	809	13398		
41	5.484	5.475	5.548	VV	808	34100		
42	5.559	5.548	5.569	VV	783	9343		
43	5.578	5.569	5.586	VV	733	7221	0.34%	0.025%
44	5.593	5.586	5.620	VV	759	14759	0.69%	0.050%
45	5.634	5.620	5.688	VV	780	28514	1.34%	0.097%
46	5.691	5.688	5.724	VV	732	14300	0.67%	0.049%
47	5.744	5.724	5.762	VV	708	15517	0.73%	0.053%
48	5.768	5.762	5.786	VV	673	9029	0.42%	0.031%
49	5.793	5.786	5.805	VV	623	7041	0.33%	0.024%
50	5.813	5.805	5.822	VV	669	6497	0.31%	0.022%
51	5.838	5.822	5.868	VV	708	17960	0.85%	0.061%
52	5.878	5.868	5.915	VV	724	16967	0.80%	0.058%
53	5.931	5.915	5.945	VV	647	10467	0.49%	0.036%
54	5.951	5.945	5.978	VV	581	10887	0.51%	0.037%
55	5.995	5.978	6.017	VV	556	12220	0.57%	0.041%
56	6.025	6.017	6.058	VV	731	13139	0.62%	0.045%
57	6.072	6.058	6.085	VV	537	7955	0.37%	0.027%
58	6.094	6.085	6.161	VV	559	21350	1.00%	0.073%
59	6.172	6.161	6.182	VV	519	5814	0.27%	0.020%
60	6.185	6.182	6.193	VV	502	3290	0.15%	0.011%
61	6.203	6.193	6.214	VV	486	5955	0.28%	0.020%
62	6.223	6.214	6.238	VV	473	6527	0.31%	0.022%
63	6.250	6.238	6.255	VV	482	4594	0.22%	0.016%
64	6.262	6.255	6.285	VV	493	7857	0.37%	0.027%
65	6.299	6.285	6.322	VV	421	9094	0.43%	0.031%
66	6.325	6.322	6.342	VV	457	4761	0.22%	0.016%
67	6.351	6.342	6.415	VV	482	16471	0.77%	0.056%
68	6.420	6.415	6.425	VV	419	2213	0.10%	0.008%
69	6.442	6.425	6.471	VV	443	9802	0.46%	0.033%
70	6.499	6.471	6.618	VV	420	28280	1.33%	0.096%
71	6.676	6.618	6.685	VV	375	13171	0.62%	0.045%
72	6.691	6.685	6.731	VV	389	8685	0.41%	0.029%
73	6.742	6.731	6.755	VV	299	4098	0.19%	0.014%
74	6.790	6.755	6.874	VV	316	19091	0.90%	0.065%
75	6.891	6.874	6.928	VV	311	7836	0.37%	0.027%
76	6.945	6.928	6.993	VV	244	7925	0.37%	0.027%
77	7.056	6.993	7.093	VV	277	12736	0.60%	0.043%
78	7.113	7.093	7.165	VV	238	8343	0.39%	0.028%
79	7.175	7.165	7.183	VV	201	1604	0.08%	0.005%
80	7.195	7.183	7.205	VV	163	2126	0.10%	0.007%
81	7.215	7.205	7.239	VV	202	2980	0.14%	0.010%
82	7.280	7.239	7.315	VV	189	7362	0.35%	0.025%
83	7.356	7.315	7.562	VV	12776	214672	10.10%	0.729%
84	7.569	7.562	7.582	VV	289	2983	0.14%	0.010%
85	7.596	7.582	7.659	VV	296	10788	0.51%	0.037%
86	7.675	7.659	7.715	VV	240	5775	0.27%	0.020%
87	7.743	7.715	7.759	VV	225	4855	0.23%	0.016%
88	7.793	7.759	7.809	VV	224	5373	0.25%	0.018%
89	7.824	7.809	7.868	VV	207	5887	0.28%	0.020%

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90	7.893	7.868	7.901	VV	211	3326	0.16%	0.011%
91	7.916	7.901	7.965	VV	245	6079		
92	7.979	7.965	7.986	VV	148	1842		
93	7.992	7.986	8.026	VV	171	2731		
94	8.063	8.026	8.097	VV	236	5946		
95	8.106	8.097	8.128	VV	151	1945		
96	8.210	8.128	8.329	VV	4514	118350	5.57%	0.402%
97	8.341	8.329	8.397	VV	519	16960	0.80%	0.058%
98	8.413	8.397	8.428	VV	453	7525	0.35%	0.026%
99	8.449	8.428	8.470	VV	426	9047	0.43%	0.031%
100	8.485	8.470	8.548	VV	321	12330	0.58%	0.042%
101	8.554	8.548	8.568	VV	235	2190	0.10%	0.007%
102	8.586	8.568	8.600	VV	229	3584	0.17%	0.012%
103	8.635	8.600	8.663	VV	282	8344	0.39%	0.028%
104	8.674	8.663	8.725	VV	278	8009	0.38%	0.027%
105	8.731	8.725	8.775	VV	279	5778	0.27%	0.020%
106	8.794	8.775	8.828	VV	236	5407	0.25%	0.018%
107	8.832	8.828	8.845	VV	221	1529	0.07%	0.005%
108	8.851	8.845	8.868	VV	156	2144	0.10%	0.007%
109	8.871	8.868	8.891	VV	168	1302	0.06%	0.004%
110	8.922	8.891	8.940	PV	197	3526	0.17%	0.012%
111	8.952	8.940	8.982	VV	167	2898	0.14%	0.010%
112	8.989	8.982	9.015	VV	150	2623	0.12%	0.009%
113	9.020	9.015	9.033	VV	151	1559	0.07%	0.005%
114	9.039	9.033	9.057	VV	137	1433	0.07%	0.005%
115	9.095	9.057	9.127	VV	242	5260	0.25%	0.018%
116	9.166	9.127	9.215	VV	167	6828	0.32%	0.023%
117	9.235	9.215	9.251	VV	184	2582	0.12%	0.009%
118	9.277	9.251	9.322	VV	233	4723	0.22%	0.016%
119	9.336	9.322	9.358	VV	178	2149	0.10%	0.007%
120	9.427	9.358	9.488	PV	273	10024	0.47%	0.034%
121	9.505	9.488	9.567	VV	345	7281	0.34%	0.025%
122	9.616	9.567	9.645	VV	121	3324	0.16%	0.011%
123	9.681	9.645	9.702	VV	117	2218	0.10%	0.008%
124	9.715	9.702	9.762	VV	118	2088	0.10%	0.007%
125	9.823	9.762	9.838	PV	128	2850	0.13%	0.010%
126	9.887	9.838	9.910	VV	347	9125	0.43%	0.031%
127	9.923	9.910	9.928	VV	204	1804	0.08%	0.006%
128	9.942	9.928	9.952	VV	215	2545	0.12%	0.009%
129	9.960	9.952	9.982	VV	194	3126	0.15%	0.011%
130	10.035	9.982	10.055	VV	269	6637	0.31%	0.023%
131	10.084	10.055	10.109	VV	214	5199	0.24%	0.018%
132	10.164	10.109	10.182	VV	223	6988	0.33%	0.024%
133	10.238	10.182	10.285	VV	571	16321	0.77%	0.055%
134	10.309	10.285	10.345	VV	1451	23907	1.12%	0.081%
135	10.353	10.345	10.392	VV	290	4123	0.19%	0.014%
136	10.431	10.392	10.444	PV	211	3437	0.16%	0.012%
137	10.459	10.444	10.469	VV	208	2420	0.11%	0.008%
138	10.498	10.469	10.515	VV	247	5174	0.24%	0.018%
139	10.523	10.515	10.535	VV	186	1828	0.09%	0.006%
140	10.575	10.535	10.588	VV	237	6243	0.29%	0.021%
141	10.626	10.588	10.675	VV	375	13114	0.62%	0.045%

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142	10.693	10.675	10.722	VV	311	6575	0.31%	0.022%
143	10.745	10.722	10.824	VV	353	15344		
144	10.872	10.824	10.904	VV	531	17618		
145	10.936	10.904	10.968	VV	880	19191		
146	11.025	10.968	11.068	VV	1255	33983		
147	11.099	11.068	11.115	VV	469	10064		
148	11.232	11.115	11.278	VV	19058	252836	11.90%	0.859%
149	11.324	11.278	11.343	VV	924	28733	1.35%	0.098%
150	11.408	11.343	11.495	VV	1022	79131	3.72%	0.269%
151	11.601	11.495	11.635	VV	1593	91883	4.32%	0.312%
152	11.720	11.635	11.761	VV	1172	81628	3.84%	0.277%
153	11.798	11.761	11.845	VV	1414	61106	2.88%	0.208%
154	11.887	11.845	11.918	VV	1512	57291	2.70%	0.195%
155	12.001	11.918	12.034	VV	1782	105941	4.98%	0.360%
156	12.063	12.034	12.088	VV	1739	51122	2.41%	0.174%
157	12.158	12.088	12.206	VV	2351	129587	6.10%	0.440%
158	12.236	12.206	12.273	VV	2861	89226	4.20%	0.303%
159	12.298	12.273	12.336	VV	2218	77962	3.67%	0.265%
160	12.378	12.336	12.418	VV	2131	95902	4.51%	0.326%
161	12.515	12.418	12.542	VV	2399	155979	7.34%	0.530%
162	12.593	12.542	12.612	VV	2584	99992	4.70%	0.340%
163	12.674	12.612	12.705	VV	15584	298211	14.03%	1.013%
164	12.729	12.705	12.822	VV	3371	195171	9.18%	0.663%
165	12.846	12.822	12.882	VV	3529	105898	4.98%	0.360%
166	12.901	12.882	12.933	VV	3254	91159	4.29%	0.310%
167	12.978	12.933	13.031	VV	2944	163831	7.71%	0.556%
168	13.074	13.031	13.099	VV	3803	132095	6.22%	0.449%
169	13.117	13.099	13.135	VV	3423	69809	3.28%	0.237%
170	13.188	13.135	13.234	VV	4283	202220	9.51%	0.687%
171	13.259	13.234	13.305	VV	4000	152265	7.16%	0.517%
172	13.340	13.305	13.368	VV	4081	136325	6.41%	0.463%
173	13.425	13.368	13.465	VV	3973	204573	9.63%	0.695%
174	13.509	13.465	13.542	VV	3963	171094	8.05%	0.581%
175	13.562	13.542	13.586	VV	3890	98466	4.63%	0.334%
176	13.658	13.586	13.699	VV	5007	280859	13.21%	0.954%
177	13.718	13.699	13.755	VV	4363	137158	6.45%	0.466%
178	13.838	13.755	13.872	VV	4728	303652	14.29%	1.031%
179	13.901	13.872	13.937	VV	4741	166673	7.84%	0.566%
180	13.987	13.937	14.008	VV	4535	179790	8.46%	0.611%
181	14.048	14.008	14.088	VV	5314	223685	10.52%	0.760%
182	14.114	14.088	14.145	VV	5127	165883	7.80%	0.563%
183	14.200	14.145	14.225	VV	5230	229565	10.80%	0.780%
184	14.260	14.225	14.283	VV	5104	171729	8.08%	0.583%
185	14.305	14.283	14.327	VV	5341	128775	6.06%	0.437%
186	14.401	14.327	14.475	VV	5351	436394	20.53%	1.482%
187	14.528	14.475	14.548	VV	5247	213415	10.04%	0.725%
188	14.589	14.548	14.640	VV	5767	298233	14.03%	1.013%
189	14.659	14.640	14.688	VV	5459	149143	7.02%	0.506%
190	14.716	14.688	14.742	VV	5956	171492	8.07%	0.582%
191	14.770	14.742	14.842	VV	5824	326860	15.38%	1.110%
192	14.903	14.842	14.920	VV	5851	257811	12.13%	0.876%
193	14.943	14.920	14.992	VV	6085	238993	11.24%	0.812%
194	15.062	14.992	15.195	VV	6707	705974	33.22%	2.397%

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195	15.223	15.195	15.272	VV	5949	264667	12.45%	0.899%	
196	15.294	15.272	15.311	VV	5856	134419			
197	15.349	15.311	15.402	VV	6858	332236	15.66%	0.935%	
198	15.425	15.402	15.448	VV	5924	157882	7.74%	0.875%	
199	15.461	15.448	15.505	VV	5816	190466	8.84%	0.905%	
200	15.581	15.505	15.672	VV	6743	578930	27.44%	0.925%	
201	15.706	15.672	15.737	VV	7169	241667	11.37%	0.821%	
202	15.767	15.737	15.818	VV	6269	291058	13.69%	0.988%	
203	15.856	15.818	15.938	VV	6788	445646	20.97%	1.513%	
204	15.960	15.938	16.030	VV	5910	316899	14.91%	1.076%	
205	16.050	16.030	16.152	VV	6204	415774	19.56%	1.412%	
206	16.181	16.152	16.218	VV	6776	245762	11.56%	0.835%	
207	16.242	16.218	16.292	VV	6544	269966	12.70%	0.917%	
208	16.339	16.292	16.412	VV	5990	407415	19.17%	1.384%	
209	16.478	16.412	16.512	VV	6484	337847	15.90%	1.147%	
210	16.521	16.512	16.568	VV	5691	181884	8.56%	0.618%	
211	16.634	16.568	16.662	VV	6498	318359	14.98%	1.081%	
212	16.687	16.662	16.745	VV	6068	276942	13.03%	0.940%	
213	16.773	16.745	16.828	VV	5496	266641	12.55%	0.905%	
214	16.849	16.828	16.892	VV	5723	197543	9.29%	0.671%	
215	16.928	16.892	17.012	VV	5455	360066	16.94%	1.223%	
216	17.067	17.012	17.122	VV	5971	343711	16.17%	1.167%	
217	17.154	17.122	17.222	VV	4695	273382	12.86%	0.928%	
218	17.241	17.222	17.260	VV	4793	105712	4.97%	0.359%	
219	17.302	17.260	17.348	VV	5137	249596	11.74%	0.848%	
220	17.364	17.348	17.398	VV	4751	132976	6.26%	0.452%	
221	17.497	17.398	17.595	VV	5182	512512	24.11%	1.740%	
222	17.652	17.595	17.699	VV	4372	255052	12.00%	0.866%	
223	17.726	17.699	17.762	VV	4509	155945	7.34%	0.530%	
224	17.785	17.762	17.808	VV	4265	111055	5.23%	0.377%	
225	17.831	17.808	17.872	VV	4518	147912	6.96%	0.502%	
226	17.914	17.872	17.958	VV	4069	187670	8.83%	0.637%	
227	17.983	17.958	18.021	VV	3648	132628	6.24%	0.450%	
228	18.060	18.021	18.115	VV	3879	202511	9.53%	0.688%	
229	18.192	18.115	18.221	VV	3864	220771	10.39%	0.750%	
230	18.249	18.221	18.279	VV	3789	119547	5.62%	0.406%	
231	18.303	18.279	18.342	VV	3593	124698	5.87%	0.423%	
232	18.384	18.342	18.465	VV	3497	236104	11.11%	0.802%	
233	18.472	18.465	18.491	VV	3125	48572	2.29%	0.165%	
234	18.511	18.491	18.548	VV	3209	107617	5.06%	0.365%	
235	18.586	18.548	18.635	VV	3727	174255	8.20%	0.592%	
236	18.653	18.635	18.682	VV	3142	83466	3.93%	0.283%	
237	18.705	18.682	18.722	VV	3257	72436	3.41%	0.246%	
238	18.776	18.722	18.877	VV	3702	292513	13.76%	0.993%	
239	18.906	18.877	18.928	VV	3036	90273	4.25%	0.307%	
240	18.979	18.928	19.048	VV	3800	238883	11.24%	0.811%	
241	19.082	19.048	19.114	VV	3244	122812	5.78%	0.417%	
242	19.164	19.114	19.215	VV	3144	183911	8.65%	0.625%	
243	19.375	19.215	19.425	VV	3738	419492	19.74%	1.425%	
244	19.487	19.425	19.509	VV	3527	172587	8.12%	0.586%	
245	19.574	19.509	19.623	VV	3649	237663	11.18%	0.807%	
246	19.796	19.623	19.817	VV	4202	448456	21.10%	1.523%	

Instrument :

FID_D

ClientSampleId :

PR-4DL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 02/14/2022
 Supervised By :Ankita Jodhani 02/15/2022

FID_D

ClientSampleId :

PR-4DL

					riteres	PR-4DL	Sampled
247	19.884	19.817	19.901	VV	4521	218716	10.29%
248	20.476	19.901	20.538	VV	6690	2125394	100%
249	20.555	20.538	20.602	VV	6549	247603	11%
250	20.727	20.602	20.945	VV	6594	1315341	65%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/14/2022
Supervised By :Ankita Jodhani 02/15/2022

Sum of corrected areas: 294

Aliphatic EPH 020822.M Mon Feb 14 14:02:17 2022