

rteres

Instrument :

FID_D

ClientSampleId :

PPSP-B4-26.5-27.0DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD03102

Data File : FD041498.D

Signal(s) : FID2B.CH

Acq On : 11 Mar 2022 1:01

Sample : N1709-11DL 5X

Misc :

ALS Vial : 72 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/11/2022

Supervised By :Ankita Jodhani 03/11/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022322.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	3.042	3.005	3.057	BV	237	-658	-0.03%	-0.001%
2	3.093	3.057	3.100	PV	670	7716	0.34%	0.009%
3	3.116	3.100	3.133	VV	2438	24103	1.05%	0.029%
4	3.141	3.133	3.178	VV	512	6184	0.27%	0.007%
5	3.219	3.178	3.231	PV	1449	17154	0.75%	0.021%
6	3.242	3.231	3.261	VV	1579	15823	0.69%	0.019%
7	3.276	3.261	3.288	VV	1328	14452	0.63%	0.017%
8	3.300	3.288	3.317	VV	1634	16924	0.74%	0.020%
9	3.331	3.317	3.341	VV	750	7431	0.32%	0.009%
10	3.358	3.341	3.401	VV	4162	60985	2.65%	0.074%
11	3.423	3.401	3.440	VV	2118	26402	1.15%	0.032%
12	3.467	3.440	3.504	VV	7664	105529	4.58%	0.128%
13	3.536	3.504	3.564	VV	4630	76753	3.33%	0.093%
14	3.579	3.564	3.605	VV	1463	24082	1.05%	0.029%
15	3.622	3.605	3.643	VV	3532	34180	1.48%	0.041%
16	3.675	3.643	3.685	VV	3152	42259	1.84%	0.051%
17	3.691	3.685	3.717	VV	2818	31739	1.38%	0.038%
18	3.756	3.717	3.769	VV	4241	64712	2.81%	0.078%
19	3.780	3.769	3.798	VV	2310	33844	1.47%	0.041%
20	3.814	3.798	3.831	VV	3008	45181	1.96%	0.055%
21	3.842	3.831	3.866	VV	2668	36440	1.58%	0.044%
22	3.928	3.866	3.940	VV	4596	79664	3.46%	0.096%
23	3.954	3.940	3.974	VV	5253	64572	2.81%	0.078%
24	3.989	3.974	4.025	VV	2039	40886	1.78%	0.049%
25	4.058	4.025	4.080	VV	3622	59156	2.57%	0.072%
26	4.100	4.080	4.123	VV	4969	70927	3.08%	0.086%
27	4.137	4.123	4.168	VV	2218	47223	2.05%	0.057%
28	4.179	4.168	4.194	VV	1492	19426	0.84%	0.023%
29	4.215	4.194	4.235	VV	3200	46984	2.04%	0.057%
30	4.262	4.235	4.274	VV	1360	29040	1.26%	0.035%
31	4.307	4.274	4.323	VV	4126	81018	3.52%	0.098%
32	4.338	4.323	4.358	VV	5227	82628	3.59%	0.100%
33	4.371	4.358	4.383	VV	4441	54588	2.37%	0.066%
34	4.401	4.383	4.435	VV	15733	201192	8.74%	0.243%
35	4.453	4.435	4.481	VV	5642	109503	4.76%	0.132%
36	4.519	4.481	4.531	VV	6790	138419	6.01%	0.167%

37	4.558	4.531	4.581	VV	8411	160561	6.98%	0.194%
38	4.603	4.581	4.637	VV	9811	148605		
39	4.663	4.637	4.680	VV	3451	67729		
40	4.696	4.680	4.718	VV	4650	68105		
41	4.753	4.718	4.767	VV	8678	122634		
42	4.781	4.767	4.802	VV	8160	101035		
43	4.822	4.802	4.834	VV	5950	74629	3.24%	0.090%
44	4.848	4.834	4.867	VV	6682	104743	4.55%	0.127%
45	4.882	4.867	4.914	VV	6977	123266	5.36%	0.149%
46	4.937	4.914	4.951	VV	3077	57077	2.48%	0.069%
47	4.971	4.951	4.984	VV	6660	90924	3.95%	0.110%
48	4.994	4.984	5.015	VV	5170	84628	3.68%	0.102%
49	5.036	5.015	5.046	VV	7003	108912	4.73%	0.132%
50	5.061	5.046	5.107	VV	11929	247005	10.73%	0.299%
51	5.118	5.107	5.133	VV	6208	75616	3.28%	0.091%
52	5.143	5.133	5.156	VV	4247	48686	2.12%	0.059%
53	5.183	5.156	5.226	VV	15588	295215	12.83%	0.357%
54	5.244	5.226	5.274	VV	5059	117880	5.12%	0.143%
55	5.293	5.274	5.304	VV	4423	68979	3.00%	0.083%
56	5.341	5.304	5.353	VV	13951	221140	9.61%	0.267%
57	5.363	5.353	5.401	VV	12481	243308	10.57%	0.294%
58	5.419	5.401	5.430	VV	7668	106083	4.61%	0.128%
59	5.457	5.430	5.503	VV	17408	425252	18.47%	0.514%
60	5.537	5.503	5.549	VV	8028	166737	7.24%	0.202%
61	5.575	5.549	5.600	VV	6844	175174	7.61%	0.212%
62	5.621	5.600	5.640	VV	11525	164295	7.14%	0.199%
63	5.669	5.640	5.690	VV	12789	243576	10.58%	0.295%
64	5.727	5.690	5.754	VV	13040	361528	15.71%	0.437%
65	5.766	5.754	5.782	VV	11117	142597	6.19%	0.172%
66	5.800	5.782	5.821	VV	11133	198943	8.64%	0.241%
67	5.845	5.821	5.860	VV	17860	293263	12.74%	0.355%
68	5.873	5.860	5.906	VV	15216	304528	13.23%	0.368%
69	5.924	5.906	5.936	VV	14202	185809	8.07%	0.225%
70	5.947	5.936	5.960	VV	11984	156695	6.81%	0.189%
71	5.978	5.960	6.007	VV	12576	275410	11.96%	0.333%
72	6.024	6.007	6.044	VV	10573	193935	8.43%	0.234%
73	6.072	6.044	6.127	VV	27381	587864	25.54%	0.711%
74	6.151	6.127	6.193	VV	13308	339296	14.74%	0.410%
75	6.229	6.193	6.238	VV	10181	220457	9.58%	0.267%
76	6.259	6.238	6.275	VV	16097	267181	11.61%	0.323%
77	6.295	6.275	6.315	VV	35555	475927	20.68%	0.575%
78	6.334	6.315	6.353	VV	15782	288869	12.55%	0.349%
79	6.365	6.353	6.376	VV	11735	140500	6.10%	0.170%
80	6.386	6.376	6.398	VV	10946	131875	5.73%	0.159%
81	6.415	6.398	6.438	VV	22907	329094	14.30%	0.398%
82	6.457	6.438	6.504	VV	14893	424964	18.46%	0.514%
83	6.530	6.504	6.590	VV	20098	575092	24.98%	0.695%
84	6.609	6.590	6.627	VV	12886	243469	10.58%	0.294%
85	6.652	6.627	6.675	VV	24625	494352	21.48%	0.598%
86	6.698	6.675	6.728	VV	25692	518823	22.54%	0.627%
87	6.755	6.728	6.787	VV	32423	610126	26.51%	0.738%
88	6.802	6.787	6.818	VV	17585	231419	10.05%	0.280%
89	6.843	6.818	6.867	VV	42595	653160	28.38%	0.790%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022

							Instrument : FID_D	
							ClientSampleId : PPSP-B4-26.5-27.0DL	
rteres								
90	6.886	6.867	6.918	VV	23554	506399	22.00%	0.612%
91	6.937	6.918	6.953	VV	15044	239733	10.55%	0.512%
92	6.962	6.953	6.973	VV	10539	121630	5.24%	0.285%
93	6.991	6.973	7.007	VV	11327	209038	5.89%	0.290%
94	7.031	7.007	7.050	VV	46247	649646	28.12%	0.412%
95	7.058	7.050	7.076	VV	20354	261360	11.21%	0.355%
Manual IntegrationsAPPROVED								
Reviewed By :Yogesh Patel 03/11/2022 Supervised By :Ankita Jodhani 03/11/2022								
96	7.091	7.076	7.101	VV	17034	218208	9.48%	0.264%
97	7.124	7.101	7.168	VV	16684	581377	25.26%	0.703%
98	7.185	7.168	7.204	VV	12754	252283	10.96%	0.305%
99	7.231	7.204	7.260	VV	32720	723160	31.42%	0.874%
100	7.277	7.260	7.300	VV	18019	310431	13.49%	0.375%
101	7.320	7.300	7.338	VV	15497	278827	12.11%	0.337%
102	7.420	7.407	7.453	VV	16194	371146	16.12%	0.449%
103	7.479	7.453	7.499	VV	23363	454375	19.74%	0.549%
104	7.516	7.499	7.531	VV	21189	323489	14.05%	0.391%
105	7.541	7.531	7.561	VV	16764	277421	12.05%	0.335%
106	7.579	7.561	7.598	VV	18388	341640	14.84%	0.413%
107	7.648	7.598	7.662	VV	35137	933496	40.55%	1.129%
108	7.672	7.662	7.698	VV	27655	408703	17.76%	0.494%
109	7.747	7.698	7.774	VV	50433	1315909	57.17%	1.591%
110	7.791	7.774	7.809	VV	16181	292459	12.71%	0.354%
111	7.836	7.809	7.853	VV	66551	950202	41.28%	1.149%
112	7.864	7.853	7.883	VV	36469	494778	21.49%	0.598%
113	7.893	7.883	7.911	VV	21971	323537	14.06%	0.391%
114	7.926	7.911	7.941	VV	20330	323557	14.06%	0.391%
115	7.953	7.941	7.957	VV	17039	158587	6.89%	0.192%
116	8.005	7.957	8.047	VV	26958	1144455	49.72%	1.384%
117	8.069	8.047	8.087	VV	28852	493528	21.44%	0.597%
118	8.103	8.087	8.116	VV	26831	391897	17.03%	0.474%
119	8.132	8.116	8.181	VV	26992	705980	30.67%	0.854%
120	8.275	8.257	8.321	VV	22112	699195	30.38%	0.845%
121	8.363	8.321	8.401	VV	24240	930019	40.40%	1.125%
122	8.422	8.401	8.441	VV	26110	521253	22.64%	0.630%
123	8.459	8.441	8.488	VV	50438	805893	35.01%	0.974%
124	8.501	8.488	8.513	VV	16069	226696	9.85%	0.274%
125	8.550	8.513	8.570	VV	38585	795797	34.57%	0.962%
126	8.582	8.570	8.609	VV	22623	448512	19.48%	0.542%
127	8.622	8.609	8.641	VV	19816	330085	14.34%	0.399%
128	8.675	8.641	8.700	VV	24410	663976	28.85%	0.803%
129	8.718	8.700	8.736	VV	37111	551331	23.95%	0.667%
130	8.759	8.736	8.796	VV	41558	853173	37.06%	1.032%
131	8.824	8.796	8.844	VV	18714	430657	18.71%	0.521%
132	8.872	8.844	8.889	VV	35145	596730	25.92%	0.722%
133	8.903	8.889	8.921	VV	27467	385616	16.75%	0.466%
134	8.933	8.921	8.945	VV	15419	206228	8.96%	0.249%
135	8.956	8.945	8.967	VV	15574	197651	8.59%	0.239%
136	9.007	8.967	9.048	VV	33755	997508	43.34%	1.206%
137	9.107	9.048	9.138	VV	25393	924448	40.16%	1.118%
138	9.165	9.138	9.181	VV	34641	583853	25.36%	0.706%
139	9.193	9.181	9.216	VV	25942	439303	19.08%	0.531%
140	9.237	9.216	9.253	VV	18438	365840	15.89%	0.442%
141	9.274	9.253	9.314	VV	26470	788018	34.23%	0.953%

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	Parameters							
142	9.328	9.314	9.354	VV	16532	352305	15.31%	0.426%
143	9.366	9.354	9.390	VV	14095	290846	12.86%	0.426%
144	9.418	9.390	9.438	VV	18986	484744	21.66%	0.426%
145	9.465	9.438	9.482	VV	26061	528562	22.86%	0.426%
Manual IntegrationsAPPROVED								
146	9.493	9.482	9.500	VV	19433	206921	8.92%	0.426%
147	9.512	9.500	9.550	VV	21234	506885	22.86%	0.426%
148	9.566	9.550	9.578	VV	15182	245413	10.66%	0.297%
149	9.611	9.578	9.648	VV	16848	613621	26.66%	0.742%
150	9.671	9.648	9.714	VV	20061	576766	25.06%	0.697%
151	9.735	9.714	9.758	VV	12507	307991	13.38%	0.372%
152	9.779	9.758	9.804	VV	12911	332618	14.45%	0.402%
153	9.827	9.804	9.848	VV	18460	379258	16.48%	0.459%
154	9.899	9.848	9.921	VV	40680	969916	42.14%	1.173%
155	9.932	9.921	9.940	VV	19255	205210	8.92%	0.248%
156	9.958	9.940	9.981	VV	24988	505107	21.94%	0.611%
157	9.998	9.981	10.024	VV	27882	522343	22.69%	0.632%
158	10.037	10.024	10.057	VV	16866	295974	12.86%	0.358%
159	10.078	10.057	10.115	VV	20710	598709	26.01%	0.724%
160	10.134	10.115	10.154	VV	19293	386858	16.81%	0.468%
161	10.172	10.154	10.190	VV	18989	341019	14.81%	0.412%
162	10.212	10.190	10.227	VV	17210	345392	15.00%	0.418%
163	10.245	10.227	10.266	VV	20620	397411	17.26%	0.481%
164	10.319	10.266	10.398	VV	63651	1810597	78.66%	2.189%
165	10.436	10.398	10.452	VV	13879	399350	17.35%	0.483%
166	10.474	10.452	10.496	VV	23116	459682	19.97%	0.556%
167	10.505	10.496	10.532	VV	15000	286388	12.44%	0.346%
168	10.573	10.532	10.600	VV	14731	502604	21.83%	0.608%
169	10.636	10.600	10.672	VV	16974	588811	25.58%	0.712%
170	10.695	10.672	10.746	VV	13605	549327	23.86%	0.664%
171	10.783	10.746	10.807	VV	17032	495102	21.51%	0.599%
172	10.826	10.807	10.850	VV	15325	362667	15.76%	0.439%
173	10.866	10.850	10.916	VV	15845	544333	23.65%	0.658%
174	10.944	10.916	10.978	VV	16583	526546	22.87%	0.637%
175	10.994	10.978	11.008	VV	16375	260896	11.33%	0.315%
176	11.034	11.008	11.086	VV	37386	899995	39.10%	1.088%
177	11.132	11.086	11.174	VV	13653	630501	27.39%	0.762%
178	11.244	11.174	11.287	VV	145815	2301854	100.00%	2.783%
179	11.303	11.287	11.352	VV	22177	556096	24.16%	0.672%
180	11.375	11.352	11.397	VV	11080	281671	12.24%	0.341%
181	11.419	11.397	11.437	VV	17533	321925	13.99%	0.389%
182	11.452	11.437	11.506	VV	15045	495885	21.54%	0.600%
183	11.527	11.506	11.541	VV	10560	213674	9.28%	0.258%
184	11.586	11.541	11.655	VV	16494	825048	35.84%	0.998%
185	11.672	11.655	11.691	VV	11059	215706	9.37%	0.261

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Sl. No.	Peak No.	Retention Time	Area	Area%	Height	Height%	Integration	Integration
195	12.238	12.218	12.261	VV	11003	252956	10.99%	0.306%
Manual IntegrationsAPPROVED								
196	12.278	12.261	12.350	VV	10099	420533	18.00%	0.483%
197	12.406	12.350	12.439	VV	7695	351624	15.00%	0.403%
198	12.470	12.439	12.509	VV	6255	244376	10.00%	0.270%
199	12.522	12.509	12.553	VV	6314	153835	6.00%	0.153%
200	12.573	12.553	12.628	VV	7295	266002	11.00%	0.286%
201	12.684	12.628	12.715	VV	101143	1405797	61.07%	1.700%
202	12.737	12.715	12.827	VV	7957	399632	17.36%	0.483%
203	12.858	12.827	12.888	VV	7376	223015	9.69%	0.270%
204	12.909	12.888	12.941	VV	7534	189356	8.23%	0.229%
205	12.972	12.941	12.991	VV	5147	140532	6.11%	0.170%
206	13.007	12.991	13.035	VV	4827	112422	4.88%	0.136%
207	13.079	13.035	13.107	VV	5076	176096	7.65%	0.213%
208	13.129	13.107	13.145	VV	4261	90538	3.93%	0.109%
209	13.159	13.145	13.185	VV	3814	84844	3.69%	0.103%
210	13.202	13.185	13.244	VV	3616	109481	4.76%	0.132%
211	13.265	13.244	13.303	VV	3636	115137	5.00%	0.139%
212	13.345	13.303	13.382	VV	3960	157737	6.85%	0.191%
213	13.393	13.382	13.411	VV	2874	47181	2.05%	0.057%
214	13.434	13.411	13.475	VV	3750	111843	4.86%	0.135%
215	13.486	13.475	13.503	VV	2773	43589	1.89%	0.053%
216	13.514	13.503	13.558	VV	2452	73511	3.19%	0.089%
217	13.573	13.558	13.596	VV	2005	41978	1.82%	0.051%
218	13.612	13.596	13.622	VV	1887	26618	1.16%	0.032%
219	13.667	13.622	13.691	VV	2270	77542	3.37%	0.094%
220	13.710	13.691	13.758	VV	1622	59969	2.61%	0.073%
221	13.777	13.758	13.815	VV	1660	49792	2.16%	0.060%
222	13.831	13.815	13.841	VV	1490	23108	1.00%	0.028%
223	13.854	13.841	13.890	VV	1502	39023	1.70%	0.047%
224	13.917	13.890	13.961	VV	1421	47304	2.06%	0.057%
225	13.995	13.961	14.035	VV	1544	50465	2.19%	0.061%
226	14.060	14.035	14.101	VV	1184	40715	1.77%	0.049%
227	14.116	14.101	14.201	VV	974	40496	1.76%	0.049%
228	14.222	14.201	14.295	VV	585	29075	1.26%	0.035%
229	14.311	14.295	14.335	VV	460	8396	0.36%	0.010%
230	14.363	14.335	14.431	VV	329	15578	0.68%	0.019%
231	14.490	14.431	14.509	VV	863	17993	0.78%	0.022%
232	14.533	14.509	14.555	VV	785	12728	0.55%	0.015%
233	14.578	14.555	14.618	VV	375	10366	0.45%	0.013%
234	14.636	14.618	14.668	VV	192	4477	0.19%	0.005%
235	14.687	14.668	14.715	VV	165	1915	0.08%	0.002%
236	14.730	14.715	14.764	PV	139	2991	0.13%	0.004%
237	14.921	14.764	14.991	VV	2169	59764	2.60%	0.072%
238	15.004	14.991	15.021	VV	307	4625	0.20%	0.006%
239	15.051	15.021	15.080	VV	710	13970	0.61%	0.017%
240	15.098	15.080	15.145	VV	556	10720	0.47%	0.013%
241	15.155	15.145	15.206	VV	131	2549	0.11%	0.003%
242	15.227	15.206	15.239	PV	140	1553	0.07%	0.002%
243	15.252	15.239	15.263	VV	120	925	0.04%	0.001%
244	15.274	15.263	15.291	PV	127	1258	0.05%	0.002%
245	15.370	15.291	15.383	PV	209	5042	0.22%	0.006%
246	15.389	15.383	15.396	VV	129	546	0.02%	0.001%

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247	15.545	15.396	15.588	VV	872	23319	1.01%	0.028%
248	15.607	15.588	15.628	VV	207	3071		
249	15.719	15.628	15.738	PV	120	5176		
250	15.775	15.738	15.785	VV	119	2497		
251	15.927	15.785	15.955	PV	346	13524		
252	15.995	15.955	16.011	VV	393	8933		
253	16.028	16.011	16.060	VV	770	11786	0.51%	0.014%
254	16.104	16.060	16.137	VV	749	12837	0.56%	0.016%
255	16.222	16.137	16.238	PV	192	7742	0.34%	0.009%
256	16.324	16.238	16.333	VV	96	4357	0.19%	0.005%
257	16.492	16.333	16.512	PV	885	22694	0.99%	0.027%
258	16.537	16.512	16.565	VV	1729	25961	1.13%	0.031%
259	16.573	16.565	16.582	VV	277	2460	0.11%	0.003%
260	16.609	16.582	16.618	VV	342	5192	0.23%	0.006%
261	16.830	16.618	16.841	VV	585	56071	2.44%	0.068%
262	16.864	16.841	16.898	VV	869	23916	1.04%	0.029%
263	16.941	16.898	16.971	VV	1713	42636	1.85%	0.052%
264	17.377	16.971	17.405	VV	3010	313480	13.62%	0.379%
265	17.550	17.405	17.556	VV	2369	196003	8.51%	0.237%
266	17.578	17.556	17.589	VV	2472	46032	2.00%	0.056%
267	17.667	17.589	17.686	VV	3233	155548	6.76%	0.188%
268	17.751	17.686	17.771	VV	3909	173003	7.52%	0.209%
269	17.797	17.771	17.826	VV	5083	138327	6.01%	0.167%
270	17.879	17.826	17.891	VV	4481	160685	6.98%	0.194%
271	18.079	17.891	18.087	VV	5571	576476	25.04%	0.697%
272	18.204	18.087	18.225	VV	8076	527781	22.93%	0.638%
273	18.240	18.225	18.251	VV	7003	108444	4.71%	0.131%
274	18.303	18.251	18.322	VV	7805	317122	13.78%	0.383%
275	18.599	18.322	18.628	VV	12549	1792831	77.89%	2.168%
276	18.787	18.628	18.805	VV	15371	1448941	62.95%	1.752%
277	18.858	18.805	18.867	VV	15674	577653	25.10%	0.698%
278	18.986	18.867	19.000	VV	17986	1313181	57.05%	1.588%
279	19.455	19.374	19.474	VV	28931	1684601	73.18%	2.037%
Sum of corrected areas:						82701765		

Instrument :

FID_D

ClientSampleId :

PPSP-B4-26.5-27.0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022

Aliphatic EPH 022322.M Fri Mar 11 11:14:52 2022