

rteres

Instrument :

FID_E

ClientSampleId :

EX-2-TPH-3DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11112

Data File : FE051138.D

Signal(s) : FID1B.ch

Acq On : 11 Nov 2024 09:41

Sample : P4721-03DL 20X

Misc :

ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M

Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.518	3.504	3.531	BV	254	1953	0.19%	0.005%
2	3.551	3.531	3.562	PV	3248	32717	3.14%	0.079%
3	3.573	3.562	3.595	VV	2900	32309	3.11%	0.078%
4	3.630	3.595	3.664	VV	2558	44186	4.25%	0.107%
5	3.684	3.664	3.717	VV	6634	87942	8.45%	0.212%
6	3.738	3.717	3.753	VV	3066	53371	5.13%	0.129%
7	3.764	3.753	3.802	VV	3151	53295	5.12%	0.129%
8	3.821	3.802	3.854	VV	1089	23773	2.28%	0.057%
9	3.871	3.854	3.895	VV	2891	29657	2.85%	0.072%
10	3.932	3.895	3.984	PV	3738	86718	8.33%	0.210%
11	4.030	3.984	4.080	VV	9313	160541	15.43%	0.388%
12	4.099	4.080	4.118	VV	2744	41545	3.99%	0.100%
13	4.140	4.118	4.163	VV	4831	65232	6.27%	0.158%
14	4.179	4.163	4.191	VV	1238	15550	1.49%	0.038%
15	4.203	4.191	4.214	VV	1224	13848	1.33%	0.033%
16	4.232	4.214	4.245	VV	3369	38481	3.70%	0.093%
17	4.261	4.245	4.278	VV	3743	50526	4.86%	0.122%
18	4.293	4.278	4.348	VV	2037	47104	4.53%	0.114%
19	4.382	4.348	4.410	PV	2856	45830	4.41%	0.111%
20	4.431	4.410	4.457	VV	2730	48107	4.62%	0.116%
21	4.471	4.457	4.538	VV	1317	39805	3.83%	0.096%
22	4.559	4.538	4.602	VV	1975	29021	2.79%	0.070%
23	4.619	4.602	4.632	VV	724	8824	0.85%	0.021%
24	4.669	4.632	4.684	VV	2916	57115	5.49%	0.138%
25	4.700	4.684	4.727	VV	4069	74503	7.16%	0.180%
26	4.740	4.727	4.754	VV	3340	39979	3.84%	0.097%
27	4.774	4.754	4.788	VV	14032	150686	14.48%	0.364%
28	4.797	4.788	4.815	VV	6743	72923	7.01%	0.176%
29	4.833	4.815	4.870	VV	4828	115916	11.14%	0.280%
30	4.907	4.870	4.918	VV	5116	94328	9.07%	0.228%
31	4.929	4.918	4.940	VV	5394	60705	5.83%	0.147%
32	4.952	4.940	4.978	VV	6039	85802	8.25%	0.207%
33	4.999	4.978	5.037	VV	8245	124333	11.95%	0.300%
34	5.068	5.037	5.084	VV	2499	48329	4.65%	0.117%
35	5.102	5.084	5.144	VV	5273	87855	8.44%	0.212%
36	5.167	5.144	5.184	VV	8599	105791	10.17%	0.256%

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37	5.199	5.184	5.221	VV	5149	63282	6.08%	0.153%
38	5.267	5.221	5.301	VV	5363	136926	13.86%	0.349%
39	5.311	5.301	5.343	VV	2873	49224	4.17%	0.105%
40	5.404	5.343	5.441	VV	6835	216968	20.45%	0.516%
41	5.467	5.441	5.482	VV	4921	96862	9.96%	0.250%
42	5.500	5.482	5.516	VV	5082	80896	8.07%	0.200%
43	5.531	5.516	5.555	VV	4671	82868	7.96%	0.200%
44	5.565	5.555	5.580	VV	3053	38437	3.69%	0.093%
45	5.593	5.580	5.611	VV	3003	34446	3.31%	0.083%
46	5.639	5.611	5.659	VV	11434	144242	13.86%	0.349%
47	5.671	5.659	5.687	VV	3276	43398	4.17%	0.105%
48	5.703	5.687	5.732	VV	2868	56686	5.45%	0.137%
49	5.754	5.732	5.767	VV	3157	49560	4.76%	0.120%
50	5.779	5.767	5.787	VV	3270	32402	3.11%	0.078%
51	5.808	5.787	5.847	VV	13651	274848	26.42%	0.664%
52	5.858	5.847	5.874	VV	3806	53749	5.17%	0.130%
53	5.891	5.874	5.908	VV	6339	80756	7.76%	0.195%
54	5.933	5.908	5.973	VV	17772	292897	28.15%	0.708%
55	5.994	5.973	6.024	VV	6445	108092	10.39%	0.261%
56	6.058	6.024	6.083	VV	4932	115664	11.12%	0.279%
57	6.107	6.083	6.123	VV	6451	80185	7.71%	0.194%
58	6.157	6.123	6.176	VV	8255	144544	13.89%	0.349%
59	6.210	6.176	6.234	VV	9084	179881	17.29%	0.435%
60	6.255	6.234	6.274	VV	5302	92701	8.91%	0.224%
61	6.297	6.274	6.327	VV	4946	121696	11.70%	0.294%
62	6.343	6.327	6.363	VV	5791	91837	8.83%	0.222%
63	6.389	6.363	6.410	VV	5245	115315	11.08%	0.279%
64	6.451	6.410	6.468	VV	7441	163442	15.71%	0.395%
65	6.484	6.468	6.511	VV	7376	147936	14.22%	0.357%
66	6.530	6.511	6.555	VV	9715	173336	16.66%	0.419%
67	6.578	6.555	6.593	VV	6693	136921	13.16%	0.331%
68	6.607	6.593	6.655	VV	6022	163743	15.74%	0.396%
69	6.690	6.655	6.707	VV	5893	140124	13.47%	0.339%
70	6.719	6.707	6.731	VV	4030	50929	4.90%	0.123%
71	6.754	6.731	6.769	VV	5489	100784	9.69%	0.244%
72	6.812	6.769	6.833	VV	41232	576432	55.40%	1.393%
73	6.845	6.833	6.868	VV	13511	191038	18.36%	0.462%
74	6.884	6.868	6.901	VV	8217	114841	11.04%	0.277%
75	6.945	6.901	6.960	VV	7168	191548	18.41%	0.463%
76	6.985	6.960	7.011	VV	15906	283887	27.29%	0.686%
77	7.022	7.011	7.036	VV	7144	87747	8.43%	0.212%
78	7.052	7.036	7.097	VV	8090	200516	19.27%	0.484%
79	7.125	7.097	7.144	VV	8246	177282	17.04%	0.428%
80	7.190	7.144	7.209	VV	9991	290186	27.89%	0.701%
81	7.229	7.209	7.257	VV	9059	186322	17.91%	0.450%
82	7.286	7.257	7.302	VV	7463	158505	15.23%	0.383%
83	7.312	7.302	7.352	VV	6504	151129	14.53%	0.365%
84	7.379	7.352	7.414	VV	44332	639353	61.45%	1.545%
85	7.433	7.414	7.453	VV	9177	163204	15.69%	0.394%
86	7.479	7.453	7.497	VV	14760	239412	23.01%	0.578%
87	7.522	7.497	7.537	VV	7544	168569	16.20%	0.407%
88	7.564	7.537	7.597	VV	9988	273982	26.33%	0.662%
89	7.609	7.597	7.628	VV	6416	106044	10.19%	0.256%

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EX-2-TPH-3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :Ankita Jodhani 11/12/2024

							Instrument : FID_E	
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Sl. No.	Peak No.	Area	Height	Wb	Area%	Height%	Area%	Height%
90	7.653	7.628	7.678	VV	7304	182750	17.57%	0.442%
91	7.695	7.678	7.705	VV	8245	112198	10.77%	0.271%
92	7.730	7.705	7.753	VV	10385	251492	24.30%	0.610%
93	7.780	7.753	7.807	VV	20968	384734	36.89%	0.938%
94	7.822	7.807	7.845	VV	6762	123937	11.90%	0.300%
95	7.868	7.845	7.877	VV	7737	117385	11.41%	0.293%
96	7.891	7.877	7.906	VV	9725	139529	13.41%	0.337%
97	7.945	7.906	7.962	VV	15645	321446	30.90%	0.777%
98	7.976	7.962	8.011	VV	9153	207093	19.90%	0.500%
99	8.036	8.011	8.053	VV	11985	201960	19.41%	0.488%
100	8.068	8.053	8.077	VV	8276	112920	10.85%	0.273%
101	8.085	8.077	8.104	VV	8365	112063	10.77%	0.271%
102	8.134	8.104	8.150	VV	7630	185423	17.82%	0.448%
103	8.183	8.150	8.197	VV	9597	232044	22.30%	0.561%
104	8.215	8.197	8.257	VV	12769	295889	28.44%	0.715%
105	8.305	8.257	8.331	VV	48743	745941	71.70%	1.802%
106	8.354	8.331	8.376	VV	12719	260126	25.00%	0.629%
107	8.395	8.376	8.414	VV	12174	205566	19.76%	0.497%
108	8.452	8.414	8.470	VV	9239	292328	28.10%	0.706%
109	8.484	8.470	8.514	VV	9683	229379	22.05%	0.554%
110	8.534	8.514	8.556	VV	15270	261114	25.10%	0.631%
111	8.581	8.556	8.593	VV	9821	185639	17.84%	0.449%
112	8.604	8.593	8.616	VV	8945	112432	10.81%	0.272%
113	8.641	8.616	8.711	VV	31449	729015	70.07%	1.761%
114	8.733	8.711	8.754	VV	10194	218472	21.00%	0.528%
115	8.776	8.754	8.802	VV	9318	233895	22.48%	0.565%
116	8.843	8.802	8.856	VV	14542	307163	29.52%	0.742%
117	8.871	8.856	8.896	VV	12887	252531	24.27%	0.610%
118	8.909	8.896	8.918	VV	7671	94465	9.08%	0.228%
119	8.939	8.918	8.963	VV	23274	357220	34.33%	0.863%
120	9.025	8.963	9.053	VV	52182	1008016	96.89%	2.436%
121	9.066	9.053	9.084	VV	8404	138797	13.34%	0.335%
122	9.103	9.084	9.126	VV	11092	204175	19.62%	0.493%
123	9.171	9.126	9.190	VV	11978	324058	31.15%	0.783%
124	9.203	9.190	9.215	VV	7728	111312	10.70%	0.269%
125	9.250	9.215	9.274	VV	11397	341680	32.84%	0.826%
126	9.286	9.274	9.306	VV	9118	167727	16.12%	0.405%
127	9.321	9.306	9.360	VV	9370	272770	26.22%	0.659%
128	9.395	9.360	9.420	VV	11792	296313	28.48%	0.716%
129	9.439	9.420	9.480	VV	7984	230925	22.20%	0.558%
130	9.517	9.480	9.529	VV	7370	170980	16.43%	0.413%
131	9.546	9.529	9.563	VV	7823	147152	14.14%	0.356%
132	9.614	9.563	9.652	VV	9407	370072	35.57%	0.894%
133	9.685	9.652	9.730	VV	14315	438546	42.15%	1.060%
134	9.765	9.730	9.795	VV	14224	352790	33.91%	0.852%

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142	10.152	10.133	10.162	VV	7897	122370	11.76%	0.296%
143	10.171	10.162	10.181	VV	7603	84708	8.47%	0.289%
144	10.195	10.181	10.236	VV	8315	215737	20.73%	0.823%
145	10.267	10.236	10.281	VV	5692	135776	13.58%	0.530%
							Manual IntegrationsAPPROVED	
146	10.321	10.281	10.346	VV	6593	224958	21.49%	0.823%
147	10.367	10.346	10.420	VV	6688	236411	22.64%	0.823%
148	10.442	10.420	10.450	VV	6099	97327	9.35%	0.235%
149	10.479	10.450	10.509	VV	41737	673129	64.70%	1.626%
150	10.542	10.509	10.596	VV	6782	323586	31.10%	0.782%
151	10.627	10.596	10.651	VV	9182	209518	20.14%	0.506%
152	10.670	10.651	10.694	VV	5227	119646	11.50%	0.289%
153	10.760	10.694	10.788	VV	9007	340485	32.73%	0.823%
154	10.809	10.788	10.817	VV	7924	114870	11.04%	0.278%
155	10.830	10.817	10.867	VV	8879	219204	21.07%	0.530%
156	10.902	10.867	10.933	VV	65149	1040410	100.00%	2.514%
157	10.947	10.933	10.981	VV	8782	205896	19.79%	0.497%
158	11.024	10.981	11.050	VV	6331	237919	22.87%	0.575%
159	11.102	11.050	11.134	VV	6787	307949	29.60%	0.744%
160	11.169	11.134	11.192	VV	7641	220520	21.20%	0.533%
161	11.223	11.192	11.264	VV	11850	322546	31.00%	0.779%
162	11.282	11.264	11.290	VV	5213	75898	7.30%	0.183%
163	11.311	11.290	11.328	VV	6395	128730	12.37%	0.311%
164	11.359	11.328	11.374	VV	6174	159424	15.32%	0.385%
165	11.389	11.374	11.413	VV	5971	131892	12.68%	0.319%
166	11.429	11.413	11.444	VV	5821	105600	10.15%	0.255%
167	11.481	11.444	11.501	VV	6708	211994	20.38%	0.512%
168	11.529	11.501	11.572	VV	8597	283403	27.24%	0.685%
169	11.624	11.572	11.659	VV	37285	724955	69.68%	1.752%
170	11.687	11.659	11.714	VV	6051	173305	16.66%	0.419%
171	11.730	11.714	11.749	VV	5398	100451	9.65%	0.243%
172	11.807	11.749	11.872	VV	7360	419203	40.29%	1.013%
173	11.900	11.872	11.917	VV	5666	132421	12.73%	0.320%
174	11.929	11.917	11.954	VV	5368	105482	10.14%	0.255%
175	11.975	11.954	11.986	VV	5101	87675	8.43%	0.212%
176	11.994	11.986	12.005	VV	4954	53476	5.14%	0.129%
177	12.031	12.005	12.068	VV	5609	197141	18.95%	0.476%
178	12.086	12.068	12.122	VV	6074	171542	16.49%	0.414%
179	12.143	12.122	12.153	VV	5758	99535	9.57%	0.240%
180	12.181	12.153	12.252	VV	13533	418600	40.23%	1.011%
181	12.275	12.252	12.288	VV	4711	92569	8.90%	0.224%
182	12.311	12.288	12.375	VV	5817	249630	23.99%	0.603%
183	12.400	12.375	12.447	VV	4957	183562	17.64%	0.444%
184	12.476	12.447	12.487	VV	4215	92901	8.93%	0.224%
185	12.503	12.487	12.531	VV	4294	103128	9.91%	0.249%
186	12.559	12.531	12.577	VV	3770	98868	9.50%	0.239%
187	12.588	12.577	12.612	VV	3551	71213	6.84%	0.172%
188	12.629	12.612	12.648	VV	3475	73702	7.08%	0.178%
189	12.662	12.648	12.674	VV	3265	51035	4.91%	0.123%
190	12.704	12.674	12.737	VV	4461	144272	13.87%	0.349%
191	12.764	12.737	12.817	VV	5834	196638	18.90%	0.475%
192	12.842	12.817	12.901	VV	5900	188402	18.11%	0.455%
193	12.950	12.901	12.968	VV	3659	121032	11.63%	0.292%
194	12.987	12.968	13.081	VV	3646	170562	16.39%	0.412%

195	13.118	13.081	13.143	VV	2592	81829	7.87%	0.198%
196	13.167	13.143	13.188	VV	2587	57985		
197	13.208	13.188	13.240	VV	2022	57708		
198	13.288	13.240	13.316	VV	22721	336623	32	
199	13.336	13.316	13.371	VV	5996	130570	12	
200	13.390	13.371	13.435	VV	2428	75189	7	
201	13.454	13.435	13.468	VV	2142	34501	3.32%	0.083%
202	13.498	13.468	13.538	VV	2522	78060	7.50%	0.189%
203	13.559	13.538	13.578	VV	1495	31888	3.06%	0.077%
204	13.587	13.578	13.601	VV	1201	15198	1.46%	0.037%
205	13.617	13.601	13.644	VV	1397	27787	2.67%	0.067%
206	13.675	13.644	13.704	VV	2996	64185	6.17%	0.155%
207	13.724	13.704	13.748	VV	1558	32409	3.12%	0.078%
208	13.764	13.748	13.829	VV	1297	41599	4.00%	0.101%
209	13.835	13.829	13.841	VV	671	4602	0.44%	0.011%
210	13.889	13.841	13.918	VV	1448	44719	4.30%	0.108%
211	13.949	13.918	13.978	VV	1892	44813	4.31%	0.108%
212	13.987	13.978	14.012	VV	791	12011	1.15%	0.029%
213	14.036	14.012	14.109	VV	1799	38869	3.74%	0.094%
214	14.122	14.109	14.143	VV	501	7476	0.72%	0.018%
215	14.184	14.143	14.214	VV	902	22260	2.14%	0.054%
216	14.271	14.214	14.299	VV	2455	47981	4.61%	0.116%
217	14.336	14.299	14.374	VV	674	20810	2.00%	0.050%
218	14.421	14.374	14.469	VV	1076	37883	3.64%	0.092%
219	14.486	14.469	14.502	VV	592	8679	0.83%	0.021%
220	14.545	14.502	14.578	VV	1554	28332	2.72%	0.068%
221	14.599	14.578	14.641	PV	711	11299	1.09%	0.027%
222	14.675	14.641	14.698	VV	560	14294	1.37%	0.035%
223	14.724	14.699	14.780	VV	2606	85752	8.24%	0.207%
224	14.847	14.782	14.868	VV	2530	85697	8.24%	0.207%
225	14.879	14.871	14.940	VV	1690	53185	5.11%	0.129%
226	14.978	14.941	15.038	VV	1503	66072	6.35%	0.160%
227	15.100	15.039	15.112	VV	1444	51844	4.98%	0.125%
228	15.137	15.113	15.195	VV	2054	65478	6.29%	0.158%
229	15.205	15.199	15.232	VV	1205	20396	1.96%	0.049%
230	15.284	15.234	15.317	VV	1632	54437	5.23%	0.132%
231	15.351	15.317	15.365	VV	1082	26557	2.55%	0.064%
232	15.391	15.367	15.425	VV	1334	36382	3.50%	0.088%
233	15.453	15.426	15.537	VV	1378	67673	6.50%	0.164%
234	15.575	15.539	15.628	VV	1440	59847	5.75%	0.145%
235	15.687	15.631	15.725	VV	2221	89465	8.60%	0.216%
236	15.790	15.727	15.811	VV	1538	56532	5.43%	0.137%
237	15.874	15.812	15.897	VV	1469	57355	5.51%	0.139%
238	15.970	15.898	15.988	VV	2292	82396	7.92%	0.199%
239	16.041	15.991	16.079	VV	1259	55049	5.29%	0.133%
240	16.152	16.083	16.155	VV	1736	42182	4.05%	0.102%
241	16.161	16.157	16.225	VV	1747	37433	3.60%	0.090%
242	16.295	16.231	16.303	VV	327	6911	0.66%	0.017%
243	16.343	16.303	16.381	VV	827	24435	2.35%	0.059%
244	16.476	16.381	16.501	VV	1894	70940	6.82%	0.171%
245	16.539	16.501	16.556	VV	1062	33455	3.22%	0.081%
246	16.641	16.556	16.670	VV	2053	94193	9.05%	0.228%

Instrument :

FID_E

ClientSampleId :

EX-2-TPH-3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Chromatogram Data									
Peak No.	Retention Time (min)	Area	Height	Width	Volume	Conc. (ppm)	Conc. (%)	Conc. (ppm)	Conc. (%)
247	16.698	16.670	16.718	VV	1073	28619	2.75%	0.069%	
248	16.733	16.718	16.748	VV	1142	17922			
249	16.852	16.748	16.891	VV	1680	108128	10.81%	0.270%	
250	16.907	16.891	16.924	VV	1127	19605			
251	16.971	16.924	17.028	VV	909	37594	3.76%	0.095%	
252	17.110	17.028	17.146	VV	1844	54587	5.46%	0.138%	
253	17.162	17.146	17.182	VV	562	7760	0.75%	0.019%	
254	17.202	17.182	17.228	VV	453	6610	0.64%	0.016%	
255	17.239	17.228	17.250	VV	140	1107	0.11%	0.003%	
256	17.340	17.250	17.391	PV	983	33971	3.27%	0.082%	
257	17.437	17.391	17.451	VV	600	14981	1.44%	0.036%	
258	17.523	17.451	17.538	VV	1448	48115	4.62%	0.116%	
259	17.558	17.538	17.578	VV	2750	46997	4.52%	0.114%	
260	17.591	17.578	17.607	VV	1708	27497	2.64%	0.066%	
261	17.632	17.607	17.644	VV	1988	38156	3.67%	0.092%	
262	17.678	17.644	17.708	VV	2501	80775	7.76%	0.195%	
263	17.726	17.708	17.737	VV	2313	36769	3.53%	0.089%	
264	17.761	17.737	17.781	VV	2541	61427	5.90%	0.148%	
265	17.795	17.781	17.804	VV	2307	31372	3.02%	0.076%	
266	17.937	17.804	17.948	VV	3963	263227	25.30%	0.636%	
267	17.994	17.948	18.020	VV	6681	204099	19.62%	0.493%	
268	18.135	18.020	18.150	VV	6804	390039	37.49%	0.942%	
269	18.163	18.150	18.211	VV	6501	222641	21.40%	0.538%	
270	18.231	18.211	18.251	VV	5862	139600	13.42%	0.337%	
271	18.282	18.251	18.296	VV	6290	166358	15.99%	0.402%	
272	18.362	18.296	18.391	VV	6753	364446	35.03%	0.881%	
273	18.417	18.391	18.444	VV	8615	231165	22.22%	0.559%	
274	18.502	18.444	18.525	VV	8337	336336	32.33%	0.813%	
275	18.541	18.525	18.551	VV	7099	111740	10.74%	0.270%	
276	18.699	18.553	18.700	vv	11095	762479	73.29%	1.842%	
Sum of corrected areas:						41387647			

Instrument :
FID_E
ClientSampleId :
EX-2-TPH-3DL

Manual IntegrationsAPPROVED

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Aliphatic EPH 110724.M Tue Nov 12 04:43:11 2024