

rteres

Instrument :

FID_E

ClientSampleId :

EX-1-TPH-8DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10312

Data File : FE050953.D

Signal(s) : FID1B.ch

Acq On : 31 Oct 2024 20:05

Sample : P4599-08DL 10X

Misc :

ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.289	3.279	3.334	PV	835	9610	0.22%	0.005%
2	3.385	3.334	3.401	PV	7666	98141	2.20%	0.053%
3	3.414	3.401	3.434	VV	5154	60871	1.36%	0.033%
4	3.455	3.434	3.470	VV	7266	90346	2.03%	0.049%
5	3.485	3.470	3.511	VV	6596	95505	2.14%	0.052%
6	3.523	3.511	3.535	VV	2802	28661	0.64%	0.016%
7	3.556	3.535	3.598	VV	13485	219041	4.91%	0.119%
8	3.634	3.598	3.668	VV	7984	165350	3.71%	0.090%
9	3.688	3.668	3.729	VV	27533	410758	9.21%	0.223%
10	3.770	3.729	3.804	VV	15704	330073	7.40%	0.179%
11	3.823	3.804	3.853	VV	5202	95900	2.15%	0.052%
12	3.873	3.853	3.902	VV	14856	158565	3.56%	0.086%
13	3.936	3.902	3.985	VV	13036	312025	7.00%	0.169%
14	4.033	3.985	4.080	VV	22454	392473	8.80%	0.213%
15	4.102	4.080	4.120	VV	10140	175277	3.93%	0.095%
16	4.132	4.120	4.161	VV	8230	119769	2.69%	0.065%
17	4.183	4.161	4.196	VV	7858	102375	2.30%	0.056%
18	4.205	4.196	4.216	VV	5870	63868	1.43%	0.035%
19	4.235	4.216	4.248	VV	14634	176483	3.96%	0.096%
20	4.264	4.248	4.281	VV	16328	225084	5.05%	0.122%
21	4.300	4.281	4.347	VV	9825	230845	5.18%	0.125%
22	4.385	4.347	4.408	VV	15854	240044	5.38%	0.130%
23	4.432	4.408	4.458	VV	12003	232940	5.22%	0.126%
24	4.474	4.458	4.515	VV	7502	197779	4.43%	0.107%
25	4.523	4.515	4.540	VV	5207	59457	1.33%	0.032%
26	4.562	4.540	4.605	VV	10031	188472	4.23%	0.102%
27	4.670	4.605	4.683	VV	12620	303876	6.81%	0.165%
28	4.702	4.683	4.757	VV	19636	525730	11.79%	0.285%
29	4.776	4.757	4.786	VV	21269	241392	5.41%	0.131%
30	4.799	4.786	4.819	VV	25803	363967	8.16%	0.197%
31	4.834	4.819	4.845	VV	18154	247150	5.54%	0.134%
32	4.852	4.845	4.871	VV	17482	209749	4.70%	0.114%
33	4.911	4.871	4.921	VV	25278	475849	10.67%	0.258%
34	4.931	4.921	4.942	VV	23255	257409	5.77%	0.140%
35	4.954	4.942	4.980	VV	27087	396882	8.90%	0.215%
36	5.000	4.980	5.039	VV	32622	555845	12.46%	0.301%

37	5.071	5.039	5.087	VV	12741	276255	6.19%	0.150%
38	5.106	5.087	5.121	VV	19507	278529	6.19%	0.150%
39	5.133	5.121	5.158	VV	15655	260641	6.19%	0.150%
40	5.172	5.158	5.186	VV	14939	205462	6.19%	0.150%
41	5.196	5.186	5.219	VV	12116	177936	6.19%	0.150%
42	5.268	5.219	5.306	VV	25791	773325	6.19%	0.150%
43	5.323	5.306	5.344	VV	14185	256978	5.76%	0.139%
44	5.376	5.344	5.388	VV	15580	295800	6.63%	0.160%
45	5.409	5.388	5.422	VV	27741	411977	9.24%	0.223%
46	5.432	5.422	5.445	VV	23083	278208	6.24%	0.151%
47	5.469	5.445	5.482	VV	22085	433201	9.71%	0.235%
48	5.501	5.482	5.518	VV	24551	434198	9.74%	0.235%
49	5.532	5.518	5.556	VV	23174	430694	9.66%	0.234%
50	5.567	5.556	5.581	VV	16861	227557	5.10%	0.123%
51	5.594	5.581	5.613	VV	17250	245087	5.50%	0.133%
52	5.640	5.613	5.659	VV	47704	671085	15.05%	0.364%
53	5.672	5.659	5.689	VV	19086	274209	6.15%	0.149%
54	5.704	5.689	5.734	VV	17868	389549	8.73%	0.211%
55	5.756	5.734	5.769	VV	19284	335661	7.53%	0.182%
56	5.808	5.769	5.842	VV	57178	1119061	25.09%	0.607%
57	5.860	5.842	5.881	VV	19757	386860	8.67%	0.210%
58	5.893	5.881	5.910	VV	19470	272472	6.11%	0.148%
59	5.938	5.910	5.976	VV	53246	1056744	23.69%	0.573%
60	5.998	5.976	6.025	VV	27672	554898	12.44%	0.301%
61	6.058	6.025	6.083	VV	27167	704068	15.79%	0.382%
62	6.108	6.083	6.125	VV	32080	474544	10.64%	0.257%
63	6.158	6.125	6.178	VV	40251	788168	17.67%	0.427%
64	6.191	6.178	6.205	VV	24029	327730	7.35%	0.178%
65	6.214	6.205	6.232	VV	19563	293893	6.59%	0.159%
66	6.251	6.232	6.271	VV	22472	451344	10.12%	0.245%
67	6.296	6.271	6.328	VV	26306	744618	16.70%	0.404%
68	6.345	6.328	6.370	VV	31321	631135	14.15%	0.342%
69	6.391	6.370	6.421	VV	30017	723486	16.22%	0.392%
70	6.453	6.421	6.470	VV	36739	796110	17.85%	0.432%
71	6.485	6.470	6.513	VV	36163	785358	17.61%	0.426%
72	6.531	6.513	6.556	VV	44636	880316	19.74%	0.477%
73	6.581	6.556	6.597	VV	34599	784234	17.58%	0.425%
74	6.609	6.597	6.657	VV	31568	905130	20.29%	0.491%
75	6.692	6.657	6.708	VV	32625	804876	18.05%	0.436%
76	6.720	6.708	6.731	VV	25604	322481	7.23%	0.175%
77	6.755	6.731	6.771	VV	29924	623967	13.99%	0.338%
78	6.785	6.771	6.796	VV	32894	404542	9.07%	0.219%
79	6.845	6.796	6.872	VV	53862	1729283	38.77%	0.938%
80	6.887	6.872	6.897	VV	27198	367243	8.23%	0.199%
81	6.946	6.897	6.961	VV	36365	1171765	26.27%	0.635%
82	6.986	6.961	7.035	VV	70834	1808888	40.56%	0.981%
83	7.054	7.035	7.098	VV	44489	1198028	26.86%	0.650%
84	7.126	7.098	7.145	VV	45126	1014405	22.74%	0.550%
85	7.159	7.145	7.170	VV	42790	579283	12.99%	0.314%
86	7.190	7.170	7.209	VV	45315	911794	20.44%	0.494%
87	7.229	7.209	7.261	VV	44243	1090799	24.46%	0.591%
88	7.288	7.261	7.302	VV	42385	874750	19.61%	0.474%
89	7.314	7.302	7.352	VV	38558	932080	20.90%	0.505%

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90	7.381	7.352	7.415	VV	169974	2749341	61.65%	1.491%
91	7.434	7.415	7.454	VV	47051	931196	20.81%	0.552%
92	7.479	7.454	7.498	VV	73064	1290083	28.61%	0.651%
93	7.510	7.498	7.537	VV	41792	917970	20.81%	0.718%
94	7.565	7.537	7.599	VV	51135	1591671	35.64%	0.610%
95	7.610	7.599	7.629	VV	36390	603023	13.50%	0.590%
96	7.653	7.629	7.679	VV	40999	1088755	24.41%	0.552%
97	7.714	7.679	7.725	VV	41395	1017177	22.81%	0.394%
98	7.739	7.725	7.755	VV	43045	726770	16.30%	0.815%
99	7.778	7.755	7.809	VV	56157	1503628	33.71%	0.392%
100	7.823	7.809	7.845	VV	37296	722788	16.21%	0.905%
101	7.891	7.845	7.908	VV	61379	1669215	37.43%	0.944%
102	7.946	7.908	7.963	VV	75004	1740120	39.02%	0.651%
103	7.979	7.963	8.012	VV	45974	1201291	26.94%	0.718%
104	8.037	8.012	8.058	VV	67183	1324011	29.69%	0.610%
105	8.085	8.058	8.104	VV	47043	1125185	25.23%	1.339%
106	8.183	8.104	8.198	VV	54571	2469071	55.36%	1.022%
107	8.216	8.198	8.259	VV	80712	1884221	42.25%	1.903%
108	8.306	8.259	8.332	VV	197562	3508996	78.68%	0.818%
109	8.356	8.332	8.378	VV	69034	1509414	33.84%	0.660%
110	8.396	8.378	8.417	VV	63713	1216757	27.28%	0.862%
111	8.450	8.417	8.471	VV	52354	1589442	35.64%	0.746%
112	8.485	8.471	8.520	VV	51619	1375288	30.84%	0.455%
113	8.534	8.520	8.552	VV	46032	839130	18.81%	0.593%
114	8.578	8.552	8.594	VV	46075	1094393	24.54%	0.327%
115	8.609	8.594	8.617	VV	47223	602252	13.50%	2.202%
116	8.642	8.617	8.713	VV	174034	4061948	91.08%	0.718%
117	8.735	8.713	8.756	VV	58625	1324881	29.71%	0.707%
118	8.776	8.756	8.802	VV	51654	1303954	29.24%	0.349%
119	8.817	8.802	8.826	VV	48088	644192	14.44%	0.582%
120	8.844	8.826	8.856	VV	74146	1072748	24.05%	0.804%
121	8.872	8.856	8.899	VV	72636	1482050	33.23%	1.357%
122	8.940	8.899	8.964	VV	127239	2502817	56.12%	2.418%
123	9.027	8.964	9.053	VV	185620	4459938	100.00%	0.439%
124	9.066	9.053	9.084	VV	47336	808850	18.14%	0.684%
125	9.104	9.084	9.128	VV	62953	1261042	28.27%	0.999%
126	9.172	9.128	9.191	VV	64122	1842208	41.31%	0.384%
127	9.205	9.191	9.217	VV	46546	707897	15.87%	1.470%
128	9.249	9.217	9.307	VV	60087	2711660	60.80%	0.799%
129	9.338	9.307	9.361	VV	48650	1473299	33.03%	0.875%
130	9.396	9.361	9.420	VV	59582	1613093	36.17%	0.760%
131	9.439	9.420	9.481	VV	44067	1402551	31.45%	0.645%
132	9.518	9.481	9.533	VV	44875	1189606	26.67%	0.414%
133	9.549	9.533	9.564	VV	44716	763614	17.12%	0.236%
134	9.575	9.564	9.582	VV	40618	435591	9.77%	0.980%
135	9.614	9.582	9.652	VV	54625	1807121	40.52%	1.369%
136	9.686	9.652	9.732	VV	75366	2525353	56.62%	0.987%
137	9.766	9.732	9.795	VV	66091	1820954	40.83%	1.317%
138	9.848	9.795	9.892	VV	62926	2429435	54.47%	0.686%
139	9.926	9.892	9.958	VV	33743	1264334	28.35%	0.252%
140	9.971	9.958	9.983	VV	31416	464248	10.41%	0.424%
141	10.005	9.983	10.021	VV	37660	781803	17.53%	

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142	10.048	10.021	10.079	VV	58892	1568979	35.18%	0.851%
143	10.093	10.079	10.112	VV	42283	763671	17.00%	0.704%
144	10.149	10.112	10.161	VV	43728	1136334	29.00%	0.532%
145	10.172	10.161	10.181	VV	40711	476919	10.64%	0.257%
146	10.195	10.181	10.237	VV	43752	1220829	27.00%	0.704%
147	10.266	10.237	10.283	VV	33778	897168	20.00%	0.532%
148	10.323	10.283	10.346	VV	38098	1298405	29.11%	0.704%
149	10.368	10.346	10.396	VV	38671	1021062	22.89%	0.554%
150	10.406	10.396	10.422	VV	31294	474450	10.64%	0.257%
151	10.441	10.422	10.451	VV	35706	579936	13.00%	0.314%
152	10.480	10.451	10.508	VV	158721	2808331	62.97%	1.523%
153	10.541	10.508	10.605	VV	37768	2020998	45.31%	1.096%
154	10.627	10.605	10.650	VV	44694	981081	22.00%	0.532%
155	10.668	10.650	10.693	VV	31084	740214	16.60%	0.401%
156	10.760	10.693	10.788	VV	43355	1888427	42.34%	1.024%
157	10.809	10.788	10.819	VV	41784	695907	15.60%	0.377%
158	10.829	10.819	10.865	VV	40732	1025904	23.00%	0.556%
159	10.904	10.865	10.932	VV	210413	3729888	83.63%	2.022%
160	10.945	10.932	10.983	VV	40983	1059308	23.75%	0.574%
161	11.019	10.983	11.054	VV	34172	1344054	30.14%	0.729%
162	11.063	11.054	11.074	VV	32489	386491	8.67%	0.210%
163	11.101	11.074	11.131	VV	34837	1090656	24.45%	0.591%
164	11.170	11.131	11.190	VV	38116	1185455	26.58%	0.643%
165	11.223	11.190	11.265	VV	52793	1630521	36.56%	0.884%
166	11.310	11.265	11.345	VV	32331	1377623	30.89%	0.747%
167	11.358	11.345	11.374	VV	31635	529234	11.87%	0.287%
168	11.386	11.374	11.414	VV	31433	722243	16.19%	0.392%
169	11.480	11.414	11.501	VV	32195	1580749	35.44%	0.857%
170	11.527	11.501	11.547	VV	33366	850500	19.07%	0.461%
171	11.558	11.547	11.574	VV	29442	454788	10.20%	0.247%
172	11.623	11.574	11.671	VV	132449	3092333	69.34%	1.677%
173	11.687	11.671	11.713	VV	29936	693962	15.56%	0.376%
174	11.731	11.713	11.751	VV	28122	590375	13.24%	0.320%
175	11.801	11.751	11.869	VV	33881	1960347	43.95%	1.063%
176	11.901	11.869	11.952	VV	28261	1231790	27.62%	0.668%
177	11.974	11.952	12.003	VV	24848	722919	16.21%	0.392%
178	12.037	12.003	12.066	VV	26613	939420	21.06%	0.509%
179	12.086	12.066	12.119	VV	27959	791368	17.74%	0.429%
180	12.145	12.119	12.153	VV	26296	515667	11.56%	0.280%
181	12.180	12.153	12.208	VV	48396	1140690	25.58%	0.618%
182	12.218	12.208	12.252	VV	23967	583078	13.07%	0.316%
183	12.272	12.252	12.290	VV	22666	482668	10.82%	0.262%
184	12.328	12.290	12.376	VV	26515	1174686	26.34%	0.637%
185	12.399	12.376	12.445	VV	22774	852449	19.11%	0.462%
186	12.482	12.445	12.495	VV	20493	589220	13.21%	0.319%
187	12.503	12.495	12.528	VV	20644	385046	8.63%	0.209%
188	12.558	12.528	12.578	VV	18840	540747	12.12%	0.293%
189	12.588	12.578	12.605	VV	17448	274828	6.16%	0.149%
190	12.628	12.605	12.665	VV	17878	611344	13.71%	0.331%
191	12.705	12.665	12.737	VV	19521	762151	17.09%	0.413%
192	12.761	12.737	12.797	VV	23222	700154	15.70%	0.380%
193	12.807	12.797	12.819	VV	16708	211994	4.75%	0.115%
194	12.841	12.819	12.925	VV	21622	1005689	22.55%	0.545%

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195	12.949	12.925	12.968	VV	15366	381172	8.55%	0.207%
196	12.986	12.968	13.019	VV	17630	449154	10.85%	0.207%
197	13.030	13.019	13.069	VV	12451	357043	8.55%	0.207%
198	13.118	13.069	13.145	VV	12677	542130	12.21%	0.207%
199	13.165	13.145	13.190	VV	12284	302350	6.04%	0.207%
200	13.211	13.190	13.242	VV	11165	324018	7.72%	0.207%
201	13.287	13.242	13.314	VV	51359	940987	21.10%	0.510%
202	13.336	13.314	13.375	VV	18726	510664	11.45%	0.277%
203	13.386	13.375	13.436	VV	11088	358599	8.04%	0.194%
204	13.455	13.436	13.491	VV	8942	269323	6.04%	0.146%
205	13.506	13.491	13.535	VV	8247	206311	4.63%	0.112%
206	13.552	13.535	13.600	VV	8308	296847	6.66%	0.161%
207	13.614	13.600	13.642	VV	7561	171185	3.84%	0.093%
208	13.675	13.642	13.702	VV	9171	268767	6.03%	0.146%
209	13.724	13.702	13.745	VV	7102	167052	3.75%	0.091%
210	13.765	13.745	13.838	VV	6376	305579	6.85%	0.166%
211	13.887	13.838	13.925	VV	5932	271250	6.08%	0.147%
212	13.948	13.925	14.012	VV	5975	243621	5.46%	0.132%
213	14.034	14.012	14.067	VV	4850	129834	2.91%	0.070%
214	14.091	14.067	14.108	VV	3400	82049	1.84%	0.044%
215	14.118	14.108	14.149	VV	3448	78627	1.76%	0.043%
216	14.159	14.149	14.201	VV	3094	92691	2.08%	0.050%
217	14.213	14.201	14.227	VV	2648	38528	0.86%	0.021%
218	14.268	14.227	14.301	VV	4025	132314	2.97%	0.072%
219	14.331	14.301	14.382	VV	2599	107039	2.40%	0.058%
220	14.415	14.382	14.465	VV	2202	92692	2.08%	0.050%
221	14.475	14.465	14.493	VV	1818	27578	0.62%	0.015%
222	14.510	14.493	14.526	VV	1737	31777	0.71%	0.017%
223	14.544	14.526	14.571	VV	1653	37651	0.84%	0.020%
224	14.598	14.571	14.635	VV	2539	56540	1.27%	0.031%
225	14.669	14.635	14.696	VV	1235	40343	0.90%	0.022%
226	14.724	14.696	14.810	VV	1493	65628	1.47%	0.036%
227	14.842	14.810	14.866	VV	817	23240	0.52%	0.013%
228	14.883	14.866	14.934	VV	752	23029	0.52%	0.012%
229	14.978	14.934	15.012	VV	609	20166	0.45%	0.011%
230	15.044	15.012	15.078	VV	403	12417	0.28%	0.007%
231	15.096	15.078	15.108	VV	537	8265	0.19%	0.004%
232	15.137	15.108	15.195	VV	2754	49363	1.11%	0.027%
233	15.197	15.195	15.238	VV	392	5555	0.12%	0.003%
234	15.244	15.238	15.254	VV	208	1404	0.03%	0.001%
235	15.272	15.254	15.314	VV	307	6417	0.14%	0.003%
236	15.335	15.314	15.358	PV	115	2183	0.05%	0.001%
237	15.379	15.358	15.435	VV	210	5042	0.11%	0.003%
238	15.439	15.435	15.450	VV	96	570	0.01%	0.000%
239	15.477	15.450	15.515	VV	145	2779	0.06%	0.002%
240	15.526	15.515	15.538	PV	102	740	0.02%	0.000%
241	15.575	15.538	15.593	VV	205	4347	0.10%	0.002%
242	15.614	15.593	15.627	PV	270	3165	0.07%	0.002%
243	15.657	15.627	15.768	VV	2481	48761	1.09%	0.026%
244	15.789	15.768	15.848	PV	152	2924	0.07%	0.002%
245	15.855	15.848	15.898	VV	155	2942	0.07%	0.002%
246	15.909	15.898	15.914	PV	136	799	0.02%	0.000%

Instrument :

FID_E

ClientSampleId :

EX-1-TPH-8DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

rters							
247	15.978	15.914	16.007	VV	443	14028	0.31% 0.008%
248	16.034	16.007	16.068	VV	235	4650	
249	16.119	16.068	16.135	PV	532	10400	
250	16.157	16.135	16.237	VV	3106	52380	
251	16.258	16.237	16.275	VV	178	1664	
252	16.292	16.275	16.318	VV	115	1912	
253	16.358	16.318	16.384	PV	235	5517	0.12% 0.003%
254	16.393	16.384	16.420	VV	230	2451	0.05% 0.001%
255	16.471	16.420	16.508	VV	393	12333	0.28% 0.007%
256	16.521	16.508	16.561	VV	284	5024	0.11% 0.003%
257	16.639	16.561	16.698	PV	2738	53277	1.19% 0.029%
258	16.733	16.698	16.744	VV	261	6016	0.13% 0.003%
259	16.803	16.744	16.810	VV	425	10704	0.24% 0.006%
260	16.870	16.810	16.885	VV	548	20823	0.47% 0.011%
261	16.988	16.885	17.024	VV	753	46581	1.04% 0.025%
262	17.106	17.024	17.152	VV	3959	108830	2.44% 0.059%
263	17.162	17.152	17.174	VV	946	12057	0.27% 0.007%
264	17.196	17.174	17.220	VV	1050	25975	0.58% 0.014%
265	17.243	17.220	17.253	VV	1012	19160	0.43% 0.010%
266	17.343	17.253	17.365	VV	1443	78863	1.77% 0.043%
267	17.556	17.365	17.601	VV	4354	257263	5.77% 0.139%
268	17.664	17.601	17.694	VV	2092	105801	2.37% 0.057%
269	17.760	17.694	17.772	VV	1926	86147	1.93% 0.047%
270	17.841	17.772	17.858	VV	2108	101349	2.27% 0.055%
271	17.884	17.858	17.900	VV	2190	53338	1.20% 0.029%
272	17.992	17.900	18.036	VV	5519	238331	5.34% 0.129%
273	18.132	18.036	18.198	VV	3242	266733	5.98% 0.145%
274	18.271	18.198	18.288	VV	3170	156096	3.50% 0.085%
Sum of corrected areas:						184428848	

Instrument :
FID_E
ClientSampleId :
EX-1-TPH-8DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/04/2024

Aliphatic EPH 100824.M Fri Nov 01 09:10:09 2024