

rters

Instrument :

FID_E

ClientSampleId :

EX-1-TPH-6DL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE050952.D

Signal(s) : FID1B.ch

Acq On : 31 Oct 2024 19:35

Sample : P4599-06DL 25X

Misc :

ALS Vial : 25 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	3.295	3.280	3.333	PV	583	7192	0.75%	0.018%
2	3.386	3.333	3.401	PV	3409	46460	4.82%	0.116%
3	3.413	3.401	3.433	VV	2632	32515	3.38%	0.082%
4	3.454	3.433	3.469	VV	5225	61340	6.37%	0.154%
5	3.485	3.469	3.513	VV	5181	73557	7.64%	0.184%
6	3.523	3.513	3.535	VV	1261	12084	1.25%	0.030%
7	3.556	3.535	3.566	VV	6178	65206	6.77%	0.163%
8	3.577	3.566	3.601	VV	6382	73920	7.67%	0.185%
9	3.633	3.601	3.666	VV	6541	111540	11.58%	0.280%
10	3.688	3.666	3.729	VV	14262	200284	20.79%	0.502%
11	3.768	3.729	3.805	VV	6586	163182	16.94%	0.409%
12	3.827	3.805	3.857	VV	2430	49520	5.14%	0.124%
13	3.874	3.857	3.900	VV	3878	40372	4.19%	0.101%
14	3.937	3.900	3.948	PV	8034	107127	11.12%	0.269%
15	3.955	3.948	3.984	VV	7116	80380	8.34%	0.201%
16	4.034	3.984	4.080	VV	18623	246014	25.54%	0.617%
17	4.103	4.080	4.126	VV	5950	96407	10.01%	0.242%
18	4.133	4.126	4.161	VV	2731	34888	3.62%	0.087%
19	4.184	4.161	4.216	VV	4977	86443	8.97%	0.217%
20	4.236	4.216	4.250	VV	6666	82343	8.55%	0.206%
21	4.264	4.250	4.277	VV	5790	72667	7.54%	0.182%
22	4.294	4.277	4.349	VV	5759	115017	11.94%	0.288%
23	4.386	4.349	4.414	PV	6567	98133	10.19%	0.246%
24	4.433	4.414	4.458	VV	6224	97379	10.11%	0.244%
25	4.474	4.458	4.488	VV	2522	37676	3.91%	0.094%
26	4.501	4.488	4.541	VV	2593	48190	5.00%	0.121%
27	4.564	4.541	4.602	VV	3198	49928	5.18%	0.125%
28	4.623	4.602	4.635	VV	1748	24326	2.53%	0.061%
29	4.670	4.635	4.688	VV	5224	111281	11.55%	0.279%
30	4.702	4.688	4.732	VV	6295	130644	13.56%	0.327%
31	4.743	4.732	4.759	VV	4276	53567	5.56%	0.134%
32	4.776	4.759	4.788	VV	9500	103443	10.74%	0.259%
33	4.804	4.788	4.823	VV	10126	169508	17.60%	0.425%
34	4.835	4.823	4.869	VV	8320	168570	17.50%	0.423%
35	4.911	4.869	4.940	VV	13602	302738	31.43%	0.759%
36	4.955	4.940	4.983	VV	9629	163861	17.01%	0.411%

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7.28% 0.417%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :Ankita Jodhani 11/04/2024

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37	5.001	4.983	5.039	VV	10177	166420	17.28%	0.417%
38	5.071	5.039	5.086	VV	4297	83118	8.31%	0.157%
39	5.105	5.086	5.120	VV	8303	110364	11.04%	0.157%
40	5.133	5.120	5.160	VV	7925	119877	11.99%	0.163%
41	5.172	5.160	5.184	VV	3943	49013	4.90%	0.157%
42	5.197	5.184	5.219	VV	3839	55749	5.57%	0.157%
43	5.252	5.219	5.282	VV	8295	195604	20.31%	0.490%
44	5.291	5.282	5.307	VV	4886	61110	6.34%	0.153%
45	5.322	5.307	5.344	VV	3956	64875	6.73%	0.163%
46	5.377	5.344	5.386	VV	5679	87689	9.10%	0.220%
47	5.408	5.386	5.422	VV	8427	141416	14.68%	0.355%
48	5.431	5.422	5.455	VV	6613	106699	11.08%	0.267%
49	5.470	5.455	5.482	VV	6356	89497	9.29%	0.224%
50	5.501	5.482	5.519	VV	7730	137504	14.27%	0.345%
51	5.531	5.519	5.556	VV	6255	118613	12.31%	0.297%
52	5.567	5.556	5.582	VV	4834	62592	6.50%	0.157%
53	5.594	5.582	5.612	VV	4299	57703	5.99%	0.145%
54	5.640	5.612	5.659	VV	13224	189860	19.71%	0.476%
55	5.672	5.659	5.689	VV	5406	72995	7.58%	0.183%
56	5.704	5.689	5.734	VV	4656	92024	9.55%	0.231%
57	5.755	5.734	5.769	VV	4859	80583	8.37%	0.202%
58	5.781	5.769	5.788	VV	4259	42309	4.39%	0.106%
59	5.809	5.788	5.844	VV	15937	274509	28.50%	0.688%
60	5.859	5.844	5.879	VV	6063	107633	11.17%	0.270%
61	5.892	5.879	5.908	VV	6613	85708	8.90%	0.215%
62	5.937	5.908	5.976	VV	17779	349908	36.32%	0.877%
63	5.998	5.976	6.025	VV	7301	134810	13.99%	0.338%
64	6.060	6.025	6.085	VV	7051	173014	17.96%	0.434%
65	6.109	6.085	6.125	VV	8323	116452	12.09%	0.292%
66	6.159	6.125	6.179	VV	10262	189772	19.70%	0.476%
67	6.191	6.179	6.202	VV	5742	71778	7.45%	0.180%
68	6.212	6.202	6.230	VV	5049	74591	7.74%	0.187%
69	6.249	6.230	6.272	VV	6116	117788	12.23%	0.295%
70	6.297	6.272	6.311	VV	6347	119235	12.38%	0.299%
71	6.348	6.311	6.373	VV	8139	237458	24.65%	0.595%
72	6.393	6.373	6.420	VV	8056	161775	16.79%	0.406%
73	6.452	6.420	6.469	VV	8875	186222	19.33%	0.467%
74	6.485	6.469	6.512	VV	9182	192599	19.99%	0.483%
75	6.530	6.512	6.555	VV	10833	196451	20.39%	0.492%
76	6.581	6.555	6.594	VV	8060	171208	17.77%	0.429%
77	6.605	6.594	6.657	VV	7521	219540	22.79%	0.550%
78	6.691	6.657	6.709	VV	7826	186276	19.34%	0.467%
79	6.720	6.709	6.730	VV	5530	63857	6.63%	0.160%
80	6.754	6.730	6.770	VV	7279	149834	15.55%	0.376%
81	6.784	6.770	6.795	VV	7959	96162	9.98%	0.241%
82	6.814	6.795	6.834	VV	13229	237410	24.65%	0.595%
83	6.845	6.834	6.871	VV	11682	192359	19.97%	0.482%
84	6.885	6.871	6.899	VV	7842	110535	11.47%	0.277%
85	6.919	6.899	6.928	VV	7006	111680	11.59%	0.280%
86	6.944	6.928	6.963	VV	8727	157878	16.39%	0.396%
87	6.986	6.963	7.034	VV	17799	399910	41.51%	1.002%
88	7.054	7.034	7.098	VV	10002	265246	27.53%	0.665%
89	7.126	7.098	7.144	VV	9893	216882	22.51%	0.544%

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Sl. No.	Peak No.	Area	Height	Ratio	Conc	Conc	Area%	Height%
90	7.190	7.144	7.209	VV	10331	329273	34.18%	0.825%
91	7.229	7.209	7.259	VV	10226	232385	24.18%	0.825%
92	7.289	7.259	7.303	VV	9117	196656	20.48%	0.825%
93	7.315	7.303	7.351	VV	8253	192667	20.08%	0.825%
94	7.380	7.351	7.415	VV	39932	621183	64.84%	0.825%
95	7.434	7.415	7.456	VV	10405	207606	21.68%	0.825%
Manual IntegrationsAPPROVED								
96	7.479	7.456	7.498	VV	15972	276753	28.73%	0.694%
97	7.509	7.498	7.536	VV	8838	187674	19.48%	0.470%
98	7.565	7.536	7.600	VV	11371	346669	35.99%	0.869%
99	7.610	7.600	7.629	VV	7859	128601	13.35%	0.322%
100	7.654	7.629	7.677	VV	8888	222996	23.15%	0.559%
101	7.733	7.677	7.754	VV	9542	396502	41.16%	0.994%
102	7.778	7.754	7.809	VV	12949	330658	34.33%	0.829%
103	7.823	7.809	7.845	VV	7825	151651	15.74%	0.380%
104	7.868	7.845	7.876	VV	9481	145642	15.12%	0.365%
105	7.891	7.876	7.908	VV	12405	191580	19.89%	0.480%
106	7.946	7.908	7.964	VV	16612	370446	38.46%	0.929%
107	7.981	7.964	8.013	VV	9321	241689	25.09%	0.606%
108	8.036	8.013	8.056	VV	14127	261883	27.19%	0.656%
109	8.083	8.056	8.102	VV	9763	233716	24.26%	0.586%
110	8.183	8.102	8.197	VV	11262	503887	52.31%	1.263%
111	8.215	8.197	8.258	VV	16663	377718	39.21%	0.947%
112	8.305	8.258	8.332	VV	43322	745013	77.34%	1.868%
113	8.354	8.332	8.377	VV	14032	299737	31.12%	0.751%
114	8.395	8.377	8.416	VV	13558	245251	25.46%	0.615%
115	8.449	8.416	8.469	VV	10484	313454	32.54%	0.786%
116	8.484	8.469	8.518	VV	10926	291425	30.25%	0.731%
117	8.533	8.518	8.553	VV	11214	206184	21.40%	0.517%
118	8.580	8.553	8.593	VV	10251	222225	23.07%	0.557%
119	8.606	8.593	8.616	VV	9979	129470	13.44%	0.325%
120	8.640	8.616	8.714	VV	36308	845565	87.78%	2.120%
121	8.733	8.714	8.754	VV	11962	247461	25.69%	0.620%
122	8.776	8.754	8.801	VV	10209	264837	27.49%	0.664%
123	8.843	8.801	8.856	VV	15307	348324	36.16%	0.873%
124	8.871	8.856	8.896	VV	14594	285566	29.64%	0.716%
125	8.909	8.896	8.917	VV	8644	102593	10.65%	0.257%
126	8.938	8.917	8.963	VV	25661	413650	42.94%	1.037%
127	9.026	8.963	9.052	VV	43431	963314	100.00%	2.415%
128	9.065	9.052	9.083	VV	9461	158805	16.49%	0.398%
129	9.103	9.083	9.126	VV	12427	242667	25.19%	0.608%
130	9.171	9.126	9.189	VV	12931	364261	37.81%	0.913%
131	9.203	9.189	9.216	VV	9403	140084	14.54%	0.351%
132	9.248	9.216	9.276	VV	12160	384349	39.90%	0.963%
133	9.291	9.276	9.308	VV	9910	181293	18.82%	0.454%
134	9.335	9.308	9.364	VV	10169	308546	32.03%	0.773%
135	9.395	9.364	9.421	VV	12219	315764	32.78%	0.792%
136	9.439	9.421	9.479	VV	8694	262770	27.28%	0.659%
137	9.517	9.479	9.530	VV	8791	225626	23.42%	0.566%
138	9.545	9.530	9.563	VV	8895	158162	16.42%	0.396%
139	9.612	9.563	9.649	VV	10897	427762	44.41%	1.072%
140	9.686	9.649	9.729	VV	14903	499783	51.88%	1.253%
141	9.765	9.729	9.794	VV	13128	362798	37.66%	0.909%

142	9.805	9.794	9.814	VV	7409	86071	8.93%	0.216%
143	9.847	9.814	9.892	VV	12154	378925	39.23%	0.422%
144	9.920	9.892	9.962	VV	6182	247079	25.07%	0.439%
145	9.972	9.962	9.982	VV	5609	64664	6.04%	0.207%
146	10.002	9.982	10.020	VV	7067	147669	15.62%	0.377%
147	10.046	10.020	10.077	VV	12585	315419	32.23%	0.561%
148	10.092	10.077	10.111	VV	8440	150455	15.62%	0.377%
149	10.150	10.111	10.162	VV	8163	223808	23.23%	0.561%
150	10.172	10.162	10.184	VV	7948	104031	10.80%	0.261%
151	10.194	10.184	10.236	VV	8239	209721	21.77%	0.526%
152	10.266	10.236	10.283	VV	6480	168497	17.49%	0.422%
153	10.321	10.283	10.348	VV	7053	247628	25.71%	0.621%
154	10.367	10.348	10.394	VV	7224	175213	18.19%	0.439%
155	10.402	10.394	10.419	VV	5580	82694	8.58%	0.207%
156	10.479	10.419	10.508	VV	32978	678810	70.47%	1.702%
157	10.539	10.508	10.603	VV	6929	365896	37.98%	0.917%
158	10.626	10.603	10.648	VV	8249	174894	18.16%	0.438%
159	10.666	10.648	10.693	VV	5332	134578	13.97%	0.337%
160	10.759	10.693	10.786	VV	8172	337794	35.07%	0.847%
161	10.807	10.786	10.817	VV	7733	122885	12.76%	0.308%
162	10.828	10.817	10.871	VV	7809	223669	23.22%	0.561%
163	10.901	10.871	10.931	VV	42011	709187	73.62%	1.778%
164	10.943	10.931	10.984	VV	7833	204811	21.26%	0.513%
165	11.022	10.984	11.070	VV	6169	294037	30.52%	0.737%
166	11.090	11.070	11.131	VV	6232	210072	21.81%	0.527%
167	11.166	11.131	11.189	VV	6790	204992	21.28%	0.514%
168	11.222	11.189	11.268	VV	9997	308261	32.00%	0.773%
169	11.282	11.268	11.290	VV	4963	65741	6.82%	0.165%
170	11.310	11.290	11.340	VV	5862	155746	16.17%	0.390%
171	11.358	11.340	11.373	VV	5528	102787	10.67%	0.258%
172	11.388	11.373	11.413	VV	5316	125964	13.08%	0.316%
173	11.475	11.413	11.495	VV	5696	258931	26.88%	0.649%
174	11.528	11.495	11.546	VV	6775	178772	18.56%	0.448%
175	11.555	11.546	11.571	VV	5360	78113	8.11%	0.196%
176	11.622	11.571	11.658	VV	25763	540032	56.06%	1.354%
177	11.686	11.658	11.712	VV	5326	152919	15.87%	0.383%
178	11.729	11.712	11.748	VV	4960	97313	10.10%	0.244%
179	11.801	11.748	11.870	VV	5919	353226	36.67%	0.885%
180	11.900	11.870	11.953	VV	5081	212523	22.06%	0.533%
181	11.974	11.953	12.008	VV	4416	132277	13.73%	0.332%
182	12.038	12.008	12.067	VV	4510	151337	15.71%	0.379%
183	12.086	12.067	12.111	VV	4756	115793	12.02%	0.290%
184	12.141	12.111	12.152	VV	4681	105889	10.99%	0.265%
185	12.179	12.152	12.253	VV	8930	318614	33.07%	0.799%
186	12.272	12.253	12.291	VV	3924	84585	8.78%	0.212%
187	12.326	12.291	12.375	VV	4501	197486	20.50%	0.495%
188	12.399	12.375	12.454	VV	3890	164259	17.05%	0.412%
189	12.498	12.454	12.528	VV	3631	146718	15.23%	0.368%
190	12.559	12.528	12.575	VV	3287	85489	8.87%	0.214%
191	12.587	12.575	12.611	VV	3069	61963	6.43%	0.155%
192	12.633	12.611	12.668	VV	3022	96175	9.98%	0.241%
193	12.706	12.668	12.737	VV	3315	122333	12.70%	0.307%
194	12.761	12.737	12.792	VV	4026	111597	11.58%	0.280%

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195	12.799	12.792	12.814	VV	2882	36372	3.78%	0.091%
196	12.841	12.814	12.887	VV	4161	132632	13.43%	0.083%
197	12.900	12.887	12.924	VV	2473	53189	5.85%	0.146%
198	12.951	12.924	12.968	VV	2541	62800	6.05%	0.146%
199	12.983	12.968	13.044	VV	2891	102861	10.18%	0.463%
200	13.059	13.044	13.088	VV	1937	47278	4.72%	0.225%
201	13.116	13.088	13.150	VV	2086	69518	7.22%	0.174%
202	13.165	13.150	13.181	VV	1951	33000	3.43%	0.083%
203	13.197	13.181	13.241	VV	1747	58254	6.05%	0.146%
204	13.288	13.241	13.314	VV	10238	184747	19.18%	0.463%
205	13.334	13.314	13.370	VV	3442	89591	9.30%	0.225%
206	13.386	13.370	13.435	VV	1873	62653	6.50%	0.157%
207	13.454	13.435	13.484	VV	1861	43325	4.50%	0.109%
208	13.496	13.484	13.508	VV	1350	18425	1.91%	0.046%
209	13.514	13.508	13.536	VV	1396	22475	2.33%	0.056%
210	13.554	13.536	13.573	VV	1393	28256	2.93%	0.071%
211	13.582	13.573	13.600	VV	1230	18513	1.92%	0.046%
212	13.615	13.600	13.643	VV	1133	26086	2.71%	0.065%
213	13.675	13.643	13.699	VV	1442	37319	3.87%	0.094%
214	13.724	13.699	13.788	VV	1064	46764	4.85%	0.117%
215	13.811	13.788	13.848	VV	758	24042	2.50%	0.060%
216	13.888	13.848	13.918	VV	830	30656	3.18%	0.077%
217	13.947	13.918	13.974	VV	929	24195	2.51%	0.061%
218	13.990	13.974	14.016	VV	653	13621	1.41%	0.034%
219	14.039	14.016	14.144	VV	1025	38848	4.03%	0.097%
220	14.170	14.144	14.228	VV	425	16026	1.66%	0.040%
221	14.270	14.228	14.306	VV	525	16687	1.73%	0.042%
222	14.328	14.306	14.391	VV	344	12103	1.26%	0.030%
223	14.454	14.391	14.498	VV	289	14987	1.56%	0.038%
224	14.510	14.498	14.538	VV	273	5218	0.54%	0.013%
225	14.552	14.538	14.573	VV	311	4956	0.51%	0.012%
226	14.601	14.573	14.654	VV	647	12608	1.31%	0.032%
227	14.666	14.654	14.694	VV	287	4159	0.43%	0.010%
228	14.725	14.694	14.734	VV	234	4994	0.52%	0.013%
229	14.740	14.734	14.784	VV	209	4029	0.42%	0.010%
230	14.796	14.784	14.818	VV	86	1388	0.14%	0.003%
231	14.824	14.818	14.834	VV	150	1024	0.11%	0.003%
232	14.849	14.834	14.863	VV	164	2013	0.21%	0.005%
233	14.893	14.863	14.938	VV	214	4741	0.49%	0.012%
234	15.043	14.938	15.055	PV	138	6425	0.67%	0.016%
235	15.095	15.055	15.107	VV	301	4661	0.48%	0.012%
236	15.138	15.107	15.200	VV	901	19621	2.04%	0.049%
237	15.212	15.200	15.224	VV	147	1687	0.18%	0.004%
238	15.232	15.224	15.250	VV	165	1518	0.16%	0.004%
239	15.289	15.250	15.301	VV	186	3714	0.39%	0.009%
240	15.317	15.301	15.361	VV	174	4482	0.47%	0.011%
241	15.369	15.361	15.378	PV	49	490	0.05%	0.001%
242	15.395	15.378	15.402	VV	100	966	0.10%	0.002%
243	15.442	15.402	15.461	VV	114	2116	0.22%	0.005%
244	15.468	15.461	15.494	PV	100	1330	0.14%	0.003%
245	15.517	15.494	15.528	VV	155	1994	0.21%	0.005%
246	15.551	15.528	15.597	VV	136	4243	0.44%	0.011%

Instrument :

FID_E

ClientSampleId :

EX-1-TPH-6DL

Manual IntegrationsAPPROVED

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247	15.619	15.597	15.631	VV	223	3291	0.34%	0.008%
248	15.660	15.631	15.697	VV	808	15651		
249	15.727	15.697	15.742	VV	248	4852		
250	15.750	15.742	15.774	VV	106	1258		
251	15.855	15.774	15.870	PV	130	4106		
252	16.035	15.870	16.064	PV	148	7713		
253	16.159	16.064	16.235	PV	990	27667	2.87%	0.069%
254	16.297	16.235	16.314	PV	163	5588	0.58%	0.014%
255	16.641	16.314	16.673	PV	808	22274	2.31%	0.056%
256	17.106	16.673	17.143	VV	1951	128761	13.37%	0.323%
257	17.557	17.143	17.601	VV	2830	341764	35.48%	0.857%
Sum of corrected areas:						39891239		

Instrument :
FID_E
ClientSampleId :
EX-1-TPH-6DL

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 11/04/2024

Aliphatic EPH 100824.M Fri Nov 01 09:09:41 2024