

rteres

Instrument :

FID_E

ClientSampleId :

EX-9-TPH-14DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11192
Data File : FE051342.D
Signal(s) : FID1B.ch
Acq On : 19 Nov 2024 09:57
Sample : P4839-06DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/20/2024
Supervised By :Ankita Jodhani 11/20/2024

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	3.236	3.214	3.271	BV	29685	301323	42.13%	0.942%
2	3.286	3.271	3.325	PV	1307	14639	2.05%	0.046%
3	3.377	3.325	3.392	PV	4466	60838	8.51%	0.190%
4	3.403	3.392	3.424	VV	3432	40548	5.67%	0.127%
5	3.445	3.424	3.459	VV	7704	87235	12.20%	0.273%
6	3.475	3.459	3.528	VV	7773	121461	16.98%	0.380%
7	3.568	3.528	3.590	VV	11171	207898	29.07%	0.650%
8	3.624	3.590	3.657	VV	8937	149242	20.87%	0.467%
9	3.679	3.657	3.718	VV	17585	234961	32.85%	0.735%
10	3.754	3.718	3.797	VV	7283	195147	27.28%	0.610%
11	3.819	3.797	3.850	VV	2802	58748	8.21%	0.184%
12	3.865	3.850	3.891	VV	3534	38487	5.38%	0.120%
13	3.928	3.891	3.939	PV	10756	140899	19.70%	0.441%
14	3.945	3.939	3.973	VV	9148	98734	13.80%	0.309%
15	4.024	3.973	4.043	VV	42454	550975	77.03%	1.723%
16	4.059	4.043	4.079	VV	26283	299018	41.80%	0.935%
17	4.094	4.079	4.113	VV	7478	101727	14.22%	0.318%
18	4.135	4.113	4.158	VV	28136	320720	44.84%	1.003%
19	4.175	4.158	4.206	VV	6102	101981	14.26%	0.319%
20	4.227	4.206	4.241	VV	7946	98700	13.80%	0.309%
21	4.255	4.241	4.268	VV	6669	81152	11.35%	0.254%
22	4.284	4.268	4.339	VV	7440	139342	19.48%	0.436%
23	4.377	4.339	4.403	PV	7874	115178	16.10%	0.360%
24	4.424	4.403	4.450	VV	6769	109075	15.25%	0.341%
25	4.485	4.450	4.534	VV	32864	418941	58.57%	1.310%
26	4.555	4.534	4.590	VV	3482	54402	7.61%	0.170%
27	4.614	4.590	4.627	VV	1910	27788	3.88%	0.087%
28	4.672	4.627	4.681	VV	5966	138807	19.41%	0.434%
29	4.693	4.681	4.719	VV	6877	127659	17.85%	0.399%
30	4.735	4.719	4.750	VV	7793	100779	14.09%	0.315%
31	4.768	4.750	4.782	VV	22346	239503	33.48%	0.749%
32	4.793	4.782	4.813	VV	12395	187491	26.21%	0.586%
33	4.828	4.813	4.862	VV	10545	219339	30.67%	0.686%
34	4.902	4.862	4.930	VV	16217	320526	44.81%	1.003%
35	4.946	4.930	4.973	VV	10254	170458	23.83%	0.533%
36	4.992	4.973	5.029	VV	11577	187172	26.17%	0.585%

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37	5.063	5.029	5.077	VV	4881	95000	13.28%	0.297%
38	5.097	5.077	5.112	VV	9880	136943	19.04%	0.336%
39	5.124	5.112	5.139	VV	8658	108056	19.04%	0.235%
40	5.160	5.139	5.177	VV	21029	250277	34.07%	0.750%
							Manual Integration	
41	5.193	5.177	5.214	VV	21191	243665	34.07%	1.189%
42	5.237	5.214	5.275	VV	32073	480141	67.04%	0.488%
43	5.303	5.275	5.336	VV	28267	379999	53.13%	0.405%
44	5.368	5.336	5.380	VV	6551	107581	15.04%	0.336%
45	5.401	5.380	5.435	VV	10119	239871	33.54%	0.750%
46	5.462	5.435	5.474	VV	7564	143538	20.07%	0.449%
47	5.492	5.474	5.510	VV	8683	155921	21.80%	0.488%
48	5.524	5.510	5.546	VV	7363	129587	18.12%	0.405%
49	5.559	5.546	5.574	VV	5316	75128	10.50%	0.235%
50	5.585	5.574	5.601	VV	4774	60450	8.45%	0.189%
51	5.624	5.601	5.651	VV	33982	470250	65.74%	1.471%
52	5.664	5.651	5.682	VV	6938	91184	12.75%	0.285%
53	5.697	5.682	5.727	VV	5499	109822	15.35%	0.344%
54	5.747	5.727	5.759	VV	5824	90291	12.62%	0.282%
55	5.773	5.759	5.780	VV	6989	72292	10.11%	0.226%
56	5.802	5.780	5.856	VV	18422	510649	71.39%	1.597%
57	5.884	5.856	5.901	VV	11653	193087	27.00%	0.604%
58	5.927	5.901	5.966	VV	25683	463885	64.85%	1.451%
59	5.988	5.966	6.018	VV	13688	235329	32.90%	0.736%
60	6.052	6.018	6.076	VV	8752	194450	27.19%	0.608%
61	6.100	6.076	6.119	VV	11188	150291	21.01%	0.470%
62	6.151	6.119	6.171	VV	14031	233303	32.62%	0.730%
63	6.211	6.171	6.232	VV	24942	504015	70.47%	1.576%
64	6.253	6.232	6.273	VV	25762	335641	46.93%	1.050%
65	6.297	6.273	6.325	VV	36012	515870	72.12%	1.614%
66	6.361	6.325	6.414	VV	32068	627349	87.71%	1.962%
67	6.443	6.414	6.461	VV	9988	203442	28.44%	0.636%
68	6.476	6.461	6.504	VV	10607	213529	29.85%	0.668%
69	6.523	6.504	6.549	VV	13831	254311	35.55%	0.795%
70	6.573	6.549	6.631	VV	8438	362818	50.72%	1.135%
71	6.652	6.631	6.701	VV	43640	688788	96.30%	2.154%
72	6.712	6.701	6.722	VV	6154	70177	9.81%	0.220%
73	6.746	6.722	6.760	VV	8354	153777	21.50%	0.481%
74	6.775	6.760	6.785	VV	11358	133024	18.60%	0.416%
75	6.805	6.785	6.828	VV	51260	659955	92.27%	2.064%
76	6.839	6.828	6.861	VV	14341	215058	30.07%	0.673%
77	6.877	6.861	6.917	VV	13656	280694	39.24%	0.878%
78	6.938	6.917	6.957	VV	11419	204102	28.53%	0.638%
79	6.978	6.957	7.005	VV	17872	344689	48.19%	1.078%
80	7.016	7.005	7.030	VV	9776	114875	16.06%	0.359%
81	7.046	7.030	7.091	VV	10537	261513	36.56%	0.818%
82	7.121	7.091	7.139	VV	10374	221649	30.99%	0.693%
83	7.181	7.139	7.203	VV	23294	568302	79.45%	1.778%
84	7.225	7.203	7.251	VV	25430	375435	52.49%	1.174%
85	7.271	7.251	7.304	VV	30329	467488	65.36%	1.462%
86	7.329	7.304	7.349	VV	26149	366132	51.19%	1.145%
87	7.372	7.349	7.408	VV	40564	588480	82.27%	1.841%
88	7.427	7.408	7.448	VV	10290	191730	26.81%	0.600%
89	7.471	7.448	7.489	VV	13424	222490	31.11%	0.696%

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90	7.517	7.489	7.530	VV	8133	184018	25.73%	0.576%
91	7.558	7.530	7.574	VV	9584	208661	29.73%	0.576%
92	7.599	7.574	7.626	VV	56177	715269	100.00%	0.576%
93	7.645	7.626	7.674	VV	8237	206567	28.00%	0.576%
94	7.723	7.674	7.745	VV	11091	375728	52.00%	0.576%
95	7.771	7.745	7.798	VV	19118	364098	50.00%	0.576%
96	7.814	7.798	7.835	VV	7829	131584	18.40%	0.412%
97	7.860	7.835	7.895	VV	8378	216480	30.27%	0.677%
98	7.937	7.895	7.953	VV	13444	295471	41.31%	0.924%
99	7.967	7.953	8.007	VV	10241	215204	30.09%	0.673%
100	8.028	8.007	8.041	VV	9036	137130	19.17%	0.429%
101	8.058	8.041	8.072	VV	16799	223708	31.28%	0.700%
102	8.082	8.072	8.103	VV	14511	188058	26.29%	0.588%
103	8.126	8.103	8.147	VV	16138	256050	35.80%	0.801%
104	8.171	8.147	8.194	VV	23149	349408	48.85%	1.093%
105	8.227	8.194	8.251	VV	17244	323534	45.23%	1.012%
106	8.265	8.251	8.278	VV	5852	82505	11.53%	0.258%
107	8.297	8.278	8.322	VV	31504	403818	56.46%	1.263%
108	8.343	8.322	8.368	VV	7139	161346	22.56%	0.505%
109	8.387	8.368	8.408	VV	8431	145150	20.29%	0.454%
110	8.439	8.408	8.454	VV	6655	170886	23.89%	0.535%
111	8.478	8.454	8.508	VV	38569	530788	74.21%	1.660%
112	8.526	8.508	8.551	VV	9603	172400	24.10%	0.539%
113	8.574	8.551	8.608	VV	7369	201516	28.17%	0.630%
114	8.630	8.608	8.649	VV	11315	191149	26.72%	0.598%
115	8.671	8.649	8.704	VV	5356	153626	21.48%	0.481%
116	8.724	8.704	8.742	VV	5041	97188	13.59%	0.304%
117	8.771	8.742	8.795	VV	5452	138244	19.33%	0.432%
118	8.807	8.795	8.816	VV	4099	48574	6.79%	0.152%
119	8.835	8.816	8.878	VV	7838	219919	30.75%	0.688%
120	8.897	8.878	8.913	VV	8317	148809	20.80%	0.465%
121	8.929	8.913	8.952	VV	11393	167329	23.39%	0.523%
122	8.971	8.952	8.987	VV	9292	137198	19.18%	0.429%
123	9.016	8.987	9.045	VV	31333	456709	63.85%	1.429%
124	9.069	9.045	9.117	VV	9215	208386	29.13%	0.652%
125	9.164	9.117	9.184	VV	4644	135477	18.94%	0.424%
126	9.194	9.184	9.209	VV	2993	41305	5.77%	0.129%
127	9.242	9.209	9.264	VV	4765	125293	17.52%	0.392%
128	9.304	9.264	9.361	VV	19903	387492	54.17%	1.212%
129	9.387	9.361	9.411	VV	4795	99022	13.84%	0.310%
130	9.430	9.411	9.473	VV	2972	89295	12.48%	0.279%
131	9.503	9.473	9.519	VV	2134	52883	7.39%	0.165%
132	9.538	9.519	9.555	VV	2617	47214	6.60%	0.148%
133	9.565	9.555	9.571	VV	1961	17506	2.45%	0.055%
134	9.587	9.571	9.639	VV	2354	79490	11.11%	0.249%
135	9.679	9.639	9.711	VV	8031	174016	24.33%	0.544%
136	9.722	9.711	9.736	VV	3120	41670	5.83%	0.130%
137	9.763	9.736	9.787	VV	5134	102696	14.36%	0.321%
138	9.810	9.787	9.827	VV	4982	77198	10.79%	0.241%
139	9.839	9.827	9.850	VV	3098	36315	5.08%	0.114%
140	9.863	9.850	9.968	VV	3758	96556	13.50%	0.302%
141	10.002	9.968	10.014	VV	1330	28022	3.92%	0.088%

142	10.039	10.014	10.062	VV	2817	57309	8.01%	0.179%
143	10.084	10.062	10.129	VV	8384	130802	18.01%	0.179%
144	10.157	10.129	10.176	VV	1503	38531	5.46%	0.035%
145	10.186	10.176	10.233	VV	1454	31696	4.24%	0.020%
146	10.255	10.233	10.277	VV	628	14691	2.24%	0.054%
147	10.314	10.277	10.339	VV	809	23608	3.46%	0.077%
148	10.359	10.339	10.398	VV	811	17229	2.41%	0.054%
149	10.431	10.398	10.443	VV	1613	24738	3.46%	0.077%
150	10.471	10.443	10.501	VV	6939	111507	15.59%	0.349%
151	10.520	10.501	10.540	VV	1346	23754	3.32%	0.074%
152	10.561	10.540	10.598	VV	1548	31511	4.41%	0.099%
153	10.616	10.598	10.651	VV	1442	21172	2.96%	0.066%
154	10.657	10.651	10.681	VV	214	3187	0.45%	0.010%
155	10.714	10.681	10.727	VV	346	6376	0.89%	0.020%
156	10.752	10.727	10.780	VV	835	14825	2.07%	0.046%
157	10.823	10.780	10.862	VV	3111	54029	7.55%	0.169%
158	10.893	10.862	10.924	VV	5271	80377	11.24%	0.251%
159	10.939	10.924	10.980	VV	614	11259	1.57%	0.035%
160	11.041	10.980	11.080	VV	501	14228	1.99%	0.045%
161	11.089	11.080	11.112	VV	249	2990	0.42%	0.009%
162	11.145	11.112	11.158	VV	514	8486	1.19%	0.027%
163	11.162	11.158	11.184	VV	515	5849	0.82%	0.018%
164	11.213	11.184	11.258	VV	1049	23426	3.28%	0.073%
165	11.276	11.258	11.313	VV	474	7915	1.11%	0.025%
166	11.327	11.313	11.374	VV	343	5823	0.81%	0.018%
167	11.384	11.374	11.434	VV	106	1746	0.24%	0.005%
168	11.458	11.434	11.482	VV	503	7730	1.08%	0.024%
169	11.524	11.482	11.577	VV	1923	34132	4.77%	0.107%
170	11.614	11.577	11.667	VV	1987	33103	4.63%	0.104%
171	11.688	11.667	11.704	VV	157	1955	0.27%	0.006%
172	11.719	11.704	11.743	PV	132	1730	0.24%	0.005%
173	11.764	11.743	11.778	VV	180	2344	0.33%	0.007%
174	11.819	11.778	11.871	VV	421	12609	1.76%	0.039%
175	11.882	11.871	11.894	VV	240	2366	0.33%	0.007%
176	11.920	11.894	11.941	VV	516	8755	1.22%	0.027%
177	11.960	11.941	11.975	VV	322	3903	0.55%	0.012%
178	11.981	11.975	11.991	VV	151	1226	0.17%	0.004%
179	12.009	11.991	12.066	VV	289	6486	0.91%	0.020%
180	12.132	12.066	12.151	VV	370	9184	1.28%	0.029%
181	12.194	12.151	12.249	VV	1486	36354	5.08%	0.114%
182	12.257	12.249	12.294	VV	276	5261	0.74%	0.016%
183	12.307	12.294	12.321	VV	251	3362	0.47%	0.011%
184	12.326	12.321	12.334	VV	187	1414	0.20%	0.004%
185	12.339	12.334	12.370	VV	231	3525	0.49%	0.011%
186	12.393	12.370	12.408	VV	327	5657	0.79%	0.018%
187	12.413	12.408	12.437	VV	323	4387	0.61%	0.014%
188	12.461	12.437	12.553	VV	2137	69105	9.66%	0.216%
189	12.573	12.553	12.636	VV	687	27855	3.89%	0.087%
190	12.655	12.636	12.682	VV	493	12150	1.70%	0.038%
191	12.687	12.682	12.734	VV	429	8144	1.14%	0.025%
192	12.774	12.734	12.811	PV	627	17759	2.48%	0.056%
193	12.833	12.811	12.879	VV	1620	28896	4.04%	0.090%
194	12.887	12.879	12.908	VV	333	4683	0.65%	0.015%

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195	12.939	12.908	13.026	VV	381	14714		
196	13.052	13.026	13.068	VV	147	3001		
197	13.091	13.068	13.117	VV	258	5633		
198	13.125	13.117	13.135	VV	246	1927		
199	13.156	13.135	13.172	VV	245	3928		
200	13.192	13.172	13.207	VV	444	6225		
201	13.225	13.207	13.239	VV	289	4569	0.64%	0.014%
202	13.279	13.239	13.371	VV	15603	218190	30.50%	0.682%
203	13.388	13.371	13.414	VV	438	8107	1.13%	0.025%
204	13.442	13.414	13.461	VV	988	14744	2.06%	0.046%
205	13.486	13.461	13.496	VV	1235	20558	2.87%	0.064%
206	13.525	13.496	13.609	VV	4448	146382	20.47%	0.458%
207	13.620	13.609	13.648	VV	1229	22753	3.18%	0.071%
208	13.692	13.648	13.788	VV	1115	58410	8.17%	0.183%
209	13.794	13.788	13.833	VV	570	12624	1.76%	0.039%
210	13.853	13.833	13.911	VV	956	22586	3.16%	0.071%

Sum of corrected areas: 31970670

Aliphatic EPH 110724.M Wed Nov 20 04:43:13 2024

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2.06% 0.046%

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