

Instrument :

FID_E

ClientSampleId :

PTP-01-(0.5-1.0)DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE046918.D

Signal(s) : FID1B.ch

Acq On : 23 Feb 2024 09:35

Sample : P1575-01DL 10X

Misc :

ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/26/2024

Supervised By :Ankita Jodhani 02/26/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.252	3.204	3.298	BV	53	780	0.02%	0.001%
2	3.371	3.298	3.434	PV	385	10397	0.29%	0.014%
3	3.462	3.434	3.475	VV	191	3249	0.09%	0.004%
4	3.489	3.475	3.518	VV	189	4051	0.11%	0.006%
5	3.555	3.518	3.584	VV	258	7515	0.21%	0.010%
6	3.616	3.584	3.630	VV	364	7566	0.21%	0.010%
7	3.666	3.630	3.758	VV	3069	70918	1.98%	0.096%
8	3.789	3.758	3.841	VV	1621	44573	1.25%	0.061%
9	3.861	3.841	3.946	VV	1231	38249	1.07%	0.052%
10	3.963	3.946	4.009	VV	471	15901	0.44%	0.022%
11	4.028	4.009	4.051	VV	433	10200	0.29%	0.014%
12	4.065	4.051	4.082	VV	427	6738	0.19%	0.009%
13	4.098	4.082	4.116	VV	384	7413	0.21%	0.010%
14	4.133	4.116	4.155	VV	462	8978	0.25%	0.012%
15	4.164	4.155	4.215	VV	439	13240	0.37%	0.018%
16	4.224	4.215	4.231	VV	357	3280	0.09%	0.004%
17	4.287	4.231	4.301	VV	427	15628	0.44%	0.021%
18	4.309	4.301	4.322	VV	420	4700	0.13%	0.006%
19	4.342	4.322	4.361	VV	403	8963	0.25%	0.012%
20	4.385	4.361	4.408	VV	444	10708	0.30%	0.015%
21	4.431	4.408	4.442	VV	396	7731	0.22%	0.011%
22	4.465	4.442	4.488	VV	425	10842	0.30%	0.015%
23	4.494	4.488	4.534	VV	451	10684	0.30%	0.015%
24	4.551	4.534	4.599	VV	505	15105	0.42%	0.021%
25	4.607	4.599	4.615	VV	378	3293	0.09%	0.004%
26	4.623	4.615	4.631	VV	369	3483	0.10%	0.005%
27	4.644	4.631	4.658	VV	466	6273	0.18%	0.009%
28	4.677	4.658	4.687	VV	417	6267	0.18%	0.009%
29	4.703	4.687	4.721	VV	363	6765	0.19%	0.009%
30	4.726	4.721	4.744	VV	360	4703	0.13%	0.006%
31	4.832	4.744	4.858	VV	395	24123	0.67%	0.033%

32	4.874	4.858	4.914	VV	416	12443	0.35%	0.017%
33	4.932	4.914	4.960	VV	395	925		
34	4.974	4.960	4.998	VV	370	696		
35	5.013	4.998	5.034	VV	306	637		
36	5.047	5.034	5.104	VV	345	1111		
37	5.131	5.104	5.175	VV	320	10791	0.30%	0.015%
38	5.199	5.175	5.224	VV	303	6926	0.19%	0.009%
39	5.232	5.224	5.238	VV	223	1775	0.05%	0.002%
40	5.249	5.238	5.287	VV	209	5202	0.15%	0.007%
41	5.302	5.287	5.324	VV	247	4001	0.11%	0.005%
42	5.343	5.324	5.354	VV	231	3220	0.09%	0.004%
43	5.361	5.354	5.369	VV	260	1575	0.04%	0.002%
44	5.385	5.369	5.397	VV	230	2991	0.08%	0.004%
45	5.412	5.397	5.421	VV	198	2358	0.07%	0.003%
46	5.429	5.421	5.464	VV	212	3890	0.11%	0.005%
47	5.478	5.464	5.518	VV	175	4344	0.12%	0.006%
48	5.528	5.518	5.548	VV	188	2414	0.07%	0.003%
49	5.573	5.548	5.588	VV	170	3188	0.09%	0.004%
50	5.610	5.588	5.632	VV	182	3450	0.10%	0.005%
51	5.678	5.632	5.691	VV	192	4048	0.11%	0.006%
52	5.712	5.691	5.731	VV	162	2600	0.07%	0.004%
53	5.747	5.731	5.761	VV	198	2399	0.07%	0.003%
54	5.773	5.761	5.790	VV	114	1714	0.05%	0.002%
55	5.801	5.790	5.820	VV	141	1739	0.05%	0.002%
56	5.830	5.820	5.891	VV	122	2907	0.08%	0.004%
57	5.922	5.891	5.951	VV	108	2539	0.07%	0.003%
58	5.988	5.951	6.024	VV	141	2562	0.07%	0.003%
59	6.045	6.024	6.064	PV	60	1342	0.04%	0.002%
60	6.087	6.064	6.114	VV	164	2654	0.07%	0.004%
61	6.150	6.114	6.163	VV	116	2244	0.06%	0.003%
62	6.181	6.163	6.210	VV	146	2974	0.08%	0.004%
63	6.228	6.210	6.259	VV	220	3537	0.10%	0.005%
64	6.277	6.259	6.294	VV	150	2141	0.06%	0.003%
65	6.317	6.294	6.359	PV	208	5274	0.15%	0.007%
66	6.378	6.359	6.408	VV	197	3294	0.09%	0.004%
67	6.415	6.408	6.454	VV	107	1412	0.04%	0.002%
68	6.495	6.454	6.514	PV	164	3606	0.10%	0.005%
69	6.530	6.514	6.594	VV	252	5414	0.15%	0.007%
70	6.630	6.594	6.648	PV	265	3703	0.10%	0.005%
71	6.673	6.648	6.707	VV	210	4215	0.12%	0.006%
72	6.722	6.707	6.732	PV	181	2047	0.06%	0.003%
73	6.739	6.732	6.744	VV	186	1188	0.03%	0.002%
74	6.777	6.744	6.808	VV	278	6666	0.19%	0.009%
75	6.847	6.808	6.884	VV	213	5181	0.14%	0.007%
76	6.922	6.884	6.941	VV	319	7094	0.20%	0.010%
77	6.955	6.941	6.971	VV	345	4054	0.11%	0.006%
78	6.990	6.971	7.014	VV	311	5909	0.17%	0.008%
79	7.023	7.014	7.038	VV	307	3128	0.09%	0.004%

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80	7.056	7.038	7.071	VV	579	7778	0.22%	0.011%
81	7.093	7.071	7.111	VV	550	898		
82	7.166	7.111	7.192	VV	657	2271		
83	7.213	7.192	7.233	VV	494	962		
84	7.253	7.233	7.288	VV	586	1496		
85	7.318	7.288	7.348	VV	785	21912	0.61%	0.030%
86	7.416	7.348	7.431	VV	878	29357	0.82%	0.040%
87	7.443	7.431	7.467	VV	713	12959	0.36%	0.018%
88	7.496	7.467	7.523	VV	849	23428	0.65%	0.032%
89	7.546	7.523	7.570	VV	854	21245	0.59%	0.029%
90	7.602	7.570	7.614	VV	904	20832	0.58%	0.028%
91	7.627	7.614	7.638	VV	860	11417	0.32%	0.016%
92	7.715	7.638	7.745	VV	1317	66570	1.86%	0.090%
93	7.761	7.745	7.772	VV	933	14373	0.40%	0.020%
94	7.825	7.772	7.847	VV	2901	70186	1.96%	0.095%
95	7.970	7.956	8.041	VV	6623	245054	6.85%	0.333%
96	8.110	8.041	8.128	VV	3939	186314	5.21%	0.253%
97	8.149	8.128	8.195	VV	6248	158403	4.43%	0.215%
98	8.214	8.195	8.230	VV	3738	66672	1.86%	0.091%
99	8.249	8.230	8.269	VV	3924	80869	2.26%	0.110%
100	8.293	8.269	8.324	VV	4909	126227	3.53%	0.172%
101	8.339	8.324	8.370	VV	3631	92405	2.58%	0.126%
102	8.399	8.370	8.408	VV	3926	83753	2.34%	0.114%
103	8.425	8.408	8.463	VV	4078	121859	3.41%	0.166%
104	8.494	8.463	8.531	VV	3976	150834	4.22%	0.205%
105	8.674	8.620	8.692	VV	6053	206434	5.77%	0.281%
106	8.702	8.692	8.734	VV	4921	114078	3.19%	0.155%
107	8.804	8.734	8.829	VV	14148	474864	13.28%	0.646%
108	8.840	8.829	8.851	VV	9970	131594	3.68%	0.179%
109	8.872	8.851	8.896	VV	19307	359422	10.05%	0.489%
110	8.909	8.896	8.919	VV	10277	132332	3.70%	0.180%
111	9.005	8.994	9.021	VV	7850	120031	3.36%	0.163%
112	9.107	9.079	9.127	VV	9308	245319	6.86%	0.333%
113	9.202	9.187	9.210	VV	8350	113605	3.18%	0.154%
114	9.259	9.246	9.265	VV	8062	86640	2.42%	0.118%
115	9.405	9.390	9.429	VV	8543	190584	5.33%	0.259%
116	9.456	9.429	9.473	VV	10403	244837	6.85%	0.333%
117	9.490	9.473	9.505	VV	9888	180046	5.03%	0.245%
118	9.552	9.505	9.586	VV	14259	534754	14.95%	0.727%
119	9.709	9.665	9.734	VV	14239	509849	14.25%	0.693%
120	9.791	9.758	9.828	VV	15657	540114	15.10%	0.734%
121	9.862	9.828	9.874	VV	11890	325576	9.10%	0.443%
122	9.893	9.874	9.918	VV	12043	312041	8.72%	0.424%
123	10.087	10.064	10.098	VV	15134	299996	8.39%	0.408%
124	10.167	10.157	10.179	VV	14707	194044	5.43%	0.264%
125	10.345	10.295	10.364	VV	16991	691050	19.32%	0.939%
126	10.426	10.394	10.451	VV	24387	728573	20.37%	0.990%

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127	10.615	10.591	10.642	VV	20493	609619	17.04%	0.829%
128	10.704	10.642	10.724	VV	23535	106421		
129	10.891	10.872	10.922	VV	27595	79203		
130	10.931	10.922	10.941	VV	24755	27609		
131	11.044	11.024	11.068	VV	27716	70139		
132	11.170	11.115	11.213	VV	31776	1707855	47.75%	2.322%
133	11.306	11.286	11.320	VV	31787	633122	17.70%	0.861%
134	11.340	11.320	11.382	VV	31676	1149195	32.13%	1.562%
135	11.415	11.382	11.426	VV	32298	837995	23.43%	1.139%
136	11.439	11.426	11.458	VV	33560	629267	17.59%	0.855%
137	11.475	11.458	11.514	VV	33184	1069186	29.89%	1.453%
138	11.568	11.514	11.625	VV	39372	2288888	63.99%	3.111%
139	11.638	11.625	11.654	VV	32820	561059	15.69%	0.763%
140	11.682	11.654	11.691	VV	33231	715220	20.00%	0.972%
141	11.710	11.691	11.721	VV	33191	594519	16.62%	0.808%
142	11.794	11.721	11.828	VV	100449	3046490	85.17%	4.141%
143	11.840	11.828	11.901	VV	38940	1609612	45.00%	2.188%
144	11.925	11.901	11.934	VV	36077	690332	19.30%	0.938%
145	11.968	11.934	11.988	VV	39000	1195370	33.42%	1.625%
146	11.998	11.988	12.013	VV	37518	551243	15.41%	0.749%
147	12.082	12.063	12.099	VV	38592	783542	21.91%	1.065%
148	12.131	12.099	12.161	VV	40096	1406510	39.32%	1.912%
149	12.170	12.161	12.196	VV	36574	729758	20.40%	0.992%
150	12.261	12.196	12.322	VV	39357	2677896	74.87%	3.640%
151	12.358	12.322	12.381	VV	36424	1228911	34.36%	1.671%
152	12.399	12.381	12.420	VV	35588	798196	22.32%	1.085%
153	12.450	12.420	12.484	VV	36662	1340864	37.49%	1.823%
154	12.502	12.484	12.516	VV	34436	645011	18.03%	0.877%
155	12.531	12.516	12.595	VV	35005	1578305	44.13%	2.146%
156	12.643	12.595	12.661	VV	33884	1285707	35.95%	1.748%
157	12.668	12.661	12.687	VV	32601	511639	14.30%	0.696%
158	12.710	12.687	12.732	VV	33852	876733	24.51%	1.192%
159	12.749	12.732	12.767	VV	32330	660962	18.48%	0.898%
160	12.791	12.767	12.853	VV	36236	1635124	45.71%	2.223%
161	12.881	12.853	12.917	VV	31329	1149157	32.13%	1.562%
162	12.929	12.917	12.967	VV	29962	859005	24.02%	1.168%
163	12.983	12.967	13.002	VV	27997	580405	16.23%	0.789%
164	13.019	13.002	13.030	VV	27591	462532	12.93%	0.629%
165	13.040	13.030	13.057	VV	27262	435256	12.17%	0.592%
166	13.077	13.057	13.096	VV	26969	610199	17.06%	0.829%
167	13.117	13.096	13.140	VV	27410	705633	19.73%	0.959%
168	13.154	13.140	13.168	VV	26179	429261	12.00%	0.584%
169	13.178	13.168	13.196	VV	26347	440715	12.32%	0.599%
170	13.237	13.196	13.386	VV	72833	3576836	100.00%	4.862%
171	13.402	13.386	13.496	VV	23993	1504827	42.07%	2.046%
172	13.517	13.496	13.587	VV	21917	1161103	32.46%	1.578%
173	13.624	13.587	13.649	VV	20825	763633	21.35%	1.038%
174	13.824	13.776	13.864	VV	19184	985711	27.56%	1.340%

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175	13.898	13.864	13.964	VV	19222	1058337	29.59%	1.439%
176	13.985	13.964	14.015	VV	17169	49995		
177	14.032	14.015	14.053	VV	16128	35357		
178	14.063	14.053	14.087	VV	15490	31052		
179	14.129	14.087	14.180	VV	15566	83191		
180	14.194	14.180	14.209	VV	14639	250004	6.99%	0.340%
181	14.223	14.209	14.244	VV	14840	305391	8.54%	0.415%
182	14.265	14.244	14.278	VV	14488	287016	8.02%	0.390%
183	14.286	14.278	14.333	VV	14189	434160	12.14%	0.590%
184	14.365	14.333	14.410	VV	12950	576186	16.11%	0.783%
185	14.427	14.410	14.446	VV	12053	251342	7.03%	0.342%
186	14.484	14.446	14.531	VV	12035	577038	16.13%	0.784%
187	14.553	14.531	14.578	VV	11015	297380	8.31%	0.404%
188	14.599	14.578	14.607	VV	10463	176845	4.94%	0.240%
189	14.621	14.607	14.639	VV	10792	200011	5.59%	0.272%
190	14.648	14.639	14.655	VV	10172	98082	2.74%	0.133%
191	14.662	14.655	14.668	VV	10229	77331	2.16%	0.105%
192	14.675	14.668	14.751	VV	10184	481988	13.48%	0.655%
193	14.793	14.751	14.858	VV	9449	554361	15.50%	0.754%
194	14.871	14.858	14.918	VV	8093	273605	7.65%	0.372%
195	14.931	14.918	14.954	VV	7471	160163	4.48%	0.218%
196	14.968	14.954	14.979	VV	7277	104743	2.93%	0.142%
197	14.989	14.979	15.029	VV	7151	203739	5.70%	0.277%
198	15.091	15.029	15.118	VV	7133	351406	9.82%	0.478%
199	15.129	15.118	15.187	VV	6552	253428	7.09%	0.345%
200	15.222	15.187	15.270	VV	6391	281627	7.87%	0.383%
201	15.524	15.488	15.594	VV	4704	264515	7.40%	0.360%
202	15.613	15.594	15.644	VV	4219	114478	3.20%	0.156%
203	15.665	15.644	15.728	VV	3711	160005	4.47%	0.218%
204	15.742	15.728	15.804	VV	2638	111967	3.13%	0.152%
205	15.821	15.804	15.847	VV	2345	56546	1.58%	0.077%
206	15.865	15.847	15.881	VV	2194	42012	1.17%	0.057%
207	15.923	15.881	15.934	VV	2186	66512	1.86%	0.090%
208	15.948	15.934	16.004	VV	2136	79169	2.21%	0.108%
209	16.011	16.004	16.034	VV	1670	28060	0.78%	0.038%
210	16.077	16.034	16.090	VV	1748	54403	1.52%	0.074%
211	16.115	16.090	16.221	VV	2221	115713	3.24%	0.157%
212	16.242	16.221	16.275	VV	1229	34882	0.98%	0.047%
213	16.293	16.275	16.344	VV	1263	44959	1.26%	0.061%
214	16.353	16.344	16.393	VV	936	24513	0.69%	0.033%
215	16.406	16.393	16.423	VV	914	14872	0.42%	0.020%
216	16.441	16.423	16.454	VV	961	15243	0.43%	0.021%
217	16.466	16.454	16.518	VV	866	25959	0.73%	0.035%
218	16.560	16.518	16.574	VV	856	22244	0.62%	0.030%
219	16.599	16.574	16.650	VV	1144	30542	0.85%	0.042%
220	16.671	16.650	16.701	VV	542	14551	0.41%	0.020%
221	16.715	16.701	16.722	VV	437	5164	0.14%	0.007%

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222	16.734	16.722	16.748	VV	491	7102	0.20%	0.010%
223	16.776	16.748	16.880	VV	555	3092		
224	16.893	16.880	16.906	VV	333	414		
225	16.929	16.906	17.003	VV	335	1159		
226	17.067	17.003	17.093	VV	1069	2704		
227	17.111	17.093	17.132	VV	603	8895	0.25%	0.012%
228	17.147	17.132	17.170	VV	295	4090	0.11%	0.006%
229	17.188	17.170	17.205	VV	166	2507	0.07%	0.003%
230	17.216	17.205	17.232	PV	119	1344	0.04%	0.002%
231	17.292	17.232	17.331	VV	365	11228	0.31%	0.015%
232	17.428	17.331	17.441	PV	352	14933	0.42%	0.020%
233	17.466	17.441	17.481	VV	443	8296	0.23%	0.011%
234	17.517	17.481	17.574	VV	1101	26164	0.73%	0.036%
235	17.614	17.574	17.693	VV	479	11893	0.33%	0.016%
236	17.745	17.693	17.784	PV	307	7355	0.21%	0.010%
237	17.810	17.784	17.841	VV	278	6023	0.17%	0.008%
238	17.846	17.841	17.861	VV	134	1208	0.03%	0.002%
239	17.954	17.861	17.994	PV	1195	26796	0.75%	0.036%
240	18.051	17.994	18.068	VV	548	10857	0.30%	0.015%
241	18.084	18.068	18.148	VV	545	13564	0.38%	0.018%
242	18.230	18.148	18.248	VV	270	4407	0.12%	0.006%
243	18.270	18.248	18.304	VV	249	5373	0.15%	0.007%
244	18.379	18.304	18.434	PV	1386	33489	0.94%	0.046%
245	18.452	18.434	18.488	VV	325	5403	0.15%	0.007%
246	18.666	18.488	18.673	PV	159	1316	0.04%	0.002%
247	18.789	18.673	18.844	PV	1343	27805	0.78%	0.038%
248	18.897	18.844	18.914	PV	378	7498	0.21%	0.010%
249	19.188	18.914	19.228	VV	964	-10598	-0.30%	-0.014%
250	19.359	19.228	19.368	PV	320	11677	0.33%	0.016%
251	19.386	19.368	19.393	VV	170	2620	0.07%	0.004%
252	19.574	19.393	19.598	VV	1237	34777	0.97%	0.047%
253	19.873	19.598	19.887	VV	2444	228028	6.38%	0.310%
254	19.952	19.887	19.967	VV	3359	134263	3.75%	0.183%
255	20.964	20.888	20.984	VV	13378	765968	21.41%	1.041%
256	21.076	21.056	21.099	VV	13133	336799	9.42%	0.458%
257	21.828	21.808	21.838	VV	9180	166218	4.65%	0.226%
258	21.905	21.898	21.913	VV	8339	76955	2.15%	0.105%
259	22.085	22.041	22.098	VV	7021	238753	6.67%	0.325%
260	22.342	22.334	22.390	VV	6115	188463	5.27%	0.256%
261	22.402	22.390	22.409	VV	5253	60072	1.68%	0.082%
262	22.561	22.527	22.571	VV	4815	127467	3.56%	0.173%
263	22.599	22.571	22.620	VV	4617	134737	3.77%	0.183%
264	22.881	22.770	22.904	VV	3323	267708	7.48%	0.364%
265	22.921	22.904	22.980	VV	2999	114694	3.21%	0.156%
266	23.021	22.980	23.030	VV	1942	57623	1.61%	0.078%
267	23.153	23.030	23.169	VV	1513	131481	3.68%	0.179%
268	23.179	23.169	23.212	VV	1218	26003	0.73%	0.035%
269	23.252	23.212	23.264	VV	603	19939	0.56%	0.027%

Instrument :

FID_E

ClientSampleId :

PTP-01-(0.5-1.0)DL

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270 23.300 23.264 23.319 VV rteres 333 9278 0.26% 0.013%

Sum of corrected areas:

Aliphatic EPH 022024.M Fri Feb 23 10:37:58 2024

Instrument :

FID_E

ClientSampleId :

PTP-01-(0.5-1.0)DL

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