

rteres

Instrument :

FID_E

ClientSampleId :

CHRT-24051-E2DL

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FE042601.D

Signal(s) : FID1B.ch

Acq On : 14 Jun 2023 08:21

Sample : 03154-02DL 20X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.267	3.204	3.289	BV	253	2591	0.07%	0.002%
2	3.304	3.289	3.328	PV	64	1168	0.03%	0.001%
3	3.335	3.328	3.358	VV	90	1245	0.03%	0.001%
4	3.371	3.358	3.401	VV	91	1684	0.04%	0.001%
5	3.407	3.401	3.416	VV	77	676	0.02%	0.001%
6	3.451	3.416	3.461	VV	183	2796	0.07%	0.002%
7	3.488	3.461	3.504	VV	160	3184	0.08%	0.002%
8	3.515	3.504	3.531	VV	166	2143	0.06%	0.002%
9	3.543	3.531	3.581	VV	184	3631	0.10%	0.003%
10	3.592	3.581	3.607	VV	153	1993	0.05%	0.002%
11	3.727	3.607	3.757	VV	201	12933	0.34%	0.010%
12	3.792	3.757	3.884	VV	272	11676	0.31%	0.009%
13	3.918	3.884	3.956	VV	200	6215	0.16%	0.005%
14	3.970	3.956	4.074	VV	154	9476	0.25%	0.007%
15	4.100	4.074	4.154	VV	186	7020	0.19%	0.005%
16	4.178	4.154	4.280	VV	235	13743	0.36%	0.011%
17	4.301	4.280	4.321	VV	238	4779	0.13%	0.004%
18	4.374	4.321	4.428	VV	248	12783	0.34%	0.010%
19	4.471	4.428	4.484	VV	283	7286	0.19%	0.006%
20	4.499	4.484	4.561	VV	225	9742	0.26%	0.007%
21	4.577	4.561	4.621	VV	238	7519	0.20%	0.006%
22	4.637	4.621	4.711	VV	268	10026	0.27%	0.008%
23	4.739	4.711	4.768	VV	252	5912	0.16%	0.005%
24	4.782	4.768	4.801	VV	228	3253	0.09%	0.002%
25	4.819	4.801	4.835	VV	215	3623	0.10%	0.003%
26	4.944	4.835	4.971	VV	290	16290	0.43%	0.012%
27	4.983	4.971	5.124	VV	284	17397	0.46%	0.013%
28	5.161	5.124	5.196	VV	200	6316	0.17%	0.005%
29	5.211	5.196	5.278	VV	272	7672	0.20%	0.006%
30	5.288	5.278	5.302	VV	205	2204	0.06%	0.002%
31	5.353	5.302	5.481	VV	236	15521	0.41%	0.012%

32	5.520	5.481	5.553	VV	170	5984	0.16%	0.005%
33	5.574	5.553	5.653	VV	271	909		
34	5.675	5.653	5.691	VV	177	324		
35	5.715	5.691	5.744	VV	229	479		
36	5.758	5.744	5.798	VV	209	467		
37	5.836	5.798	5.860	VV	194	4864	0.13%	0.004%
38	5.893	5.860	5.932	PV	309	7725	0.20%	0.006%
39	5.974	5.932	6.038	VV	153	7147	0.19%	0.005%
40	6.135	6.038	6.174	VV	142	7772	0.21%	0.006%
41	6.240	6.174	6.270	VV	312	6545	0.17%	0.005%
42	6.330	6.270	6.350	VV	235	6794	0.18%	0.005%
43	6.380	6.350	6.405	VV	404	6076	0.16%	0.005%
44	6.428	6.405	6.497	VV	266	8595	0.23%	0.007%
45	6.529	6.497	6.587	VV	271	7296	0.19%	0.006%
46	6.629	6.587	6.665	VV	380	11427	0.30%	0.009%
47	6.682	6.665	6.753	VV	417	10762	0.29%	0.008%
48	6.829	6.753	6.854	PV	321	9161	0.24%	0.007%
49	6.924	6.854	6.951	VV	377	14611	0.39%	0.011%
50	7.001	6.951	7.038	PV	291	6486	0.17%	0.005%
51	7.068	7.038	7.091	PV	365	6243	0.17%	0.005%
52	7.104	7.091	7.120	VV	282	2968	0.08%	0.002%
53	7.143	7.120	7.180	VV	321	5778	0.15%	0.004%
54	7.242	7.180	7.264	PV	617	17649	0.47%	0.014%
55	7.309	7.264	7.334	VV	693	16888	0.45%	0.013%
56	7.365	7.334	7.381	VV	441	6915	0.18%	0.005%
57	7.404	7.381	7.428	VV	623	9864	0.26%	0.008%
58	7.459	7.428	7.524	VV	902	17595	0.47%	0.013%
59	7.560	7.524	7.618	VV	633	18961	0.50%	0.015%
60	7.690	7.618	7.718	VV	652	24320	0.64%	0.019%
61	7.771	7.718	7.788	VV	441	15505	0.41%	0.012%
62	7.864	7.788	7.894	VV	1069	39692	1.05%	0.030%
63	7.910	7.894	7.928	VV	445	5485	0.15%	0.004%
64	8.003	7.928	8.088	PV	36999	512928	13.59%	0.393%
65	8.120	8.088	8.154	VV	2917	70087	1.86%	0.054%
66	8.167	8.154	8.191	VV	1767	29232	0.77%	0.022%
67	8.262	8.191	8.281	VV	2332	76327	2.02%	0.059%
68	8.302	8.281	8.342	VV	4771	88181	2.34%	0.068%
69	8.388	8.342	8.422	VV	2555	98503	2.61%	0.075%
70	8.447	8.422	8.473	VV	3286	73114	1.94%	0.056%
71	8.492	8.473	8.524	VV	2291	62211	1.65%	0.048%
72	8.566	8.524	8.624	VV	3407	159117	4.22%	0.122%
73	8.650	8.624	8.678	VV	3054	89416	2.37%	0.069%
74	8.728	8.678	8.768	VV	16089	334011	8.85%	0.256%
75	8.824	8.768	8.861	VV	5302	212413	5.63%	0.163%
76	8.882	8.861	8.914	VV	20879	338812	8.98%	0.260%
77	8.958	8.914	9.004	VV	9590	350839	9.30%	0.269%
78	9.027	9.004	9.074	VV	19255	389723	10.33%	0.299%
79	9.095	9.074	9.168	VV	12629	419616	11.12%	0.322%

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80	9.192	9.168	9.211	VV	7686	164527	4.36%	0.126%
81	9.225	9.211	9.273	VV	7437	24671		
82	9.317	9.273	9.348	VV	8921	31036		
83	9.364	9.348	9.418	VV	7831	29059		
84	9.436	9.418	9.454	VV	7606	14498		
85	9.478	9.454	9.504	VV	8143	204344	5.41%	0.157%
86	9.548	9.504	9.573	VV	7347	264191	7.00%	0.202%
87	9.609	9.573	9.658	VV	7912	366421	9.71%	0.281%
88	9.703	9.658	9.744	VV	11904	468331	12.41%	0.359%
89	9.786	9.744	9.821	VV	21089	564226	14.95%	0.432%
90	9.848	9.821	9.914	VV	14037	571480	15.14%	0.438%
91	9.933	9.914	9.984	VV	11288	402771	10.67%	0.309%
92	10.017	9.984	10.036	VV	9184	269594	7.14%	0.207%
93	10.087	10.036	10.103	VV	10478	370649	9.82%	0.284%
94	10.139	10.103	10.159	VV	11779	360525	9.55%	0.276%
95	10.178	10.159	10.204	VV	13479	308459	8.17%	0.236%
96	10.279	10.204	10.319	VV	12930	760735	20.16%	0.583%
97	10.351	10.319	10.393	VV	12796	509488	13.50%	0.390%
98	10.412	10.393	10.434	VV	12006	285636	7.57%	0.219%
99	10.451	10.434	10.468	VV	12726	240580	6.37%	0.184%
100	10.518	10.468	10.534	VV	14220	511412	13.55%	0.392%
101	10.563	10.534	10.591	VV	26645	635999	16.85%	0.487%
102	10.646	10.591	10.679	VV	17708	845028	22.39%	0.648%
103	10.711	10.679	10.738	VV	17162	532866	14.12%	0.408%
104	10.763	10.738	10.784	VV	15725	394044	10.44%	0.302%
105	10.841	10.784	10.871	VV	17719	840391	22.27%	0.644%
106	10.940	10.871	10.957	VV	22369	959735	25.43%	0.736%
107	10.988	10.957	11.068	VV	40209	1544140	40.91%	1.183%
108	11.120	11.068	11.138	VV	19516	747300	19.80%	0.573%
109	11.193	11.138	11.220	VV	29006	1029947	27.29%	0.789%
110	11.245	11.220	11.274	VV	20935	628976	16.67%	0.482%
111	11.312	11.274	11.357	VV	25413	1065132	28.22%	0.816%
112	11.398	11.357	11.431	VV	23313	924102	24.49%	0.708%
113	11.482	11.431	11.532	VV	22570	1293032	34.26%	0.991%
114	11.617	11.532	11.662	VV	26150	1765887	46.79%	1.353%
115	11.710	11.662	11.761	VV	35391	1477204	39.14%	1.132%
116	11.775	11.761	11.800	VV	22116	493010	13.06%	0.378%
117	11.821	11.800	11.840	VV	22575	517950	13.72%	0.397%
118	11.938	11.840	11.968	VV	51313	2029069	53.76%	1.555%
119	12.015	11.968	12.042	VV	24770	1032224	27.35%	0.791%
120	12.124	12.042	12.154	VV	26232	1624730	43.05%	1.245%
121	12.174	12.154	12.214	VV	25405	858889	22.76%	0.658%
122	12.272	12.214	12.340	VV	30642	1932081	51.19%	1.481%
123	12.413	12.340	12.467	VV	25086	1810807	47.98%	1.388%
124	12.544	12.467	12.638	VV	67801	2894870	76.70%	2.219%
125	12.656	12.638	12.694	VV	25726	839863	22.25%	0.644%
126	12.705	12.694	12.734	VV	25239	579688	15.36%	0.444%

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127	12.798	12.734	12.824	VV	25298	1324111	35.08%	1.015%
128	12.853	12.824	12.908	VV	28693	132266		
129	12.930	12.908	12.973	VV	29706	106326		
130	12.994	12.973	13.061	VV	27950	140781		
131	13.075	13.061	13.108	VV	26353	70156		
132	13.189	13.108	13.238	VV	31290	2107369	55.84%	1.615%
133	13.254	13.238	13.273	VV	29238	582402	15.43%	0.446%
134	13.294	13.273	13.332	VV	30094	989172	26.21%	0.758%
135	13.376	13.332	13.404	VV	49477	1443088	38.24%	1.106%
136	13.427	13.404	13.451	VV	32834	871032	23.08%	0.668%
137	13.467	13.451	13.528	VV	30616	1354875	35.90%	1.038%
138	13.608	13.528	13.696	VV	34584	3112370	82.47%	2.385%
139	13.710	13.696	13.734	VV	28802	647126	17.15%	0.496%
140	13.775	13.734	13.930	VV	39595	3774119	100.00%	2.893%
141	13.974	13.930	13.998	VV	34716	1283455	34.01%	0.984%
142	14.039	13.998	14.084	VV	34800	1688139	44.73%	1.294%
143	14.141	14.084	14.171	VV	34906	1705456	45.19%	1.307%
144	14.190	14.171	14.298	VV	38932	2448511	64.88%	1.877%
145	14.352	14.298	14.481	VV	41468	3679846	97.50%	2.820%
146	14.544	14.481	14.568	VV	35664	1672624	44.32%	1.282%
147	14.615	14.568	14.648	VV	35005	1573901	41.70%	1.206%
148	14.697	14.648	14.728	VV	37542	1603552	42.49%	1.229%
149	14.752	14.728	14.801	VV	39514	1535424	40.68%	1.177%
150	14.814	14.801	14.851	VV	33004	948954	25.14%	0.727%
151	14.900	14.851	15.038	VV	38401	3641639	96.49%	2.791%
152	15.152	15.038	15.184	VV	34586	2874691	76.17%	2.203%
153	15.235	15.184	15.261	VV	36888	1549316	41.05%	1.187%
154	15.287	15.261	15.354	VV	40167	1907284	50.54%	1.462%
155	15.373	15.354	15.398	VV	31906	788867	20.90%	0.605%
156	15.428	15.398	15.463	VV	36983	1318071	34.92%	1.010%
157	15.479	15.463	15.524	VV	34841	1164017	30.84%	0.892%
158	15.540	15.524	15.558	VV	31911	624366	16.54%	0.479%
159	15.616	15.558	15.638	VV	35247	1583458	41.96%	1.214%
160	15.662	15.638	15.707	VV	36010	1412277	37.42%	1.082%
161	15.762	15.707	15.781	VV	37488	1532030	40.59%	1.174%
162	15.799	15.781	15.908	VV	40985	2428838	64.36%	1.862%
163	15.935	15.908	16.031	VV	33897	2220628	58.84%	1.702%
164	16.083	16.031	16.204	VV	32357	3131790	82.98%	2.400%
165	16.218	16.204	16.230	VV	27983	424178	11.24%	0.325%
166	16.250	16.230	16.267	VV	29888	638370	16.91%	0.489%
167	16.292	16.267	16.397	VV	33074	2076053	55.01%	1.591%
168	16.425	16.397	16.524	VV	26911	1859812	49.28%	1.425%
169	16.575	16.524	16.681	VV	27559	2266836	60.06%	1.737%
170	16.732	16.681	16.758	VV	23277	995788	26.38%	0.763%
171	16.773	16.758	16.874	VV	22686	1353929	35.87%	1.038%
172	16.900	16.874	16.931	VV	19122	619167	16.41%	0.475%
173	16.962	16.931	17.013	VV	18232	852943	22.60%	0.654%
174	17.066	17.013	17.144	VV	17884	1263488	33.48%	0.968%

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175	17.201	17.144	17.222	VV	14961	663584	17.58%	0.509%
176	17.237	17.222	17.299	VV	14918	59781		
177	17.323	17.299	17.348	VV	11905	33106		
178	17.363	17.348	17.422	VV	12480	50419		
179	17.442	17.422	17.491	VV	11103	42536		
180	17.528	17.491	17.600	VV	10633	621505	16.47%	0.476%
181	17.651	17.600	17.723	VV	11049	632222	16.75%	0.485%
182	17.782	17.723	17.901	VV	7422	671444	17.79%	0.515%
183	17.945	17.901	18.008	VV	5636	322715	8.55%	0.247%
184	18.023	18.008	18.041	VV	5210	96795	2.56%	0.074%
185	18.090	18.041	18.161	VV	5904	310905	8.24%	0.238%
186	18.179	18.161	18.204	VV	4638	99742	2.64%	0.076%
187	18.234	18.204	18.341	VV	4124	241292	6.39%	0.185%
188	18.372	18.341	18.391	VV	2734	75169	1.99%	0.058%
189	18.412	18.391	18.430	VV	3206	66403	1.76%	0.051%
190	18.447	18.430	18.467	VV	2961	57593	1.53%	0.044%
191	18.512	18.467	18.553	VV	4492	146357	3.88%	0.112%
192	18.573	18.553	18.591	VV	1869	37813	1.00%	0.029%
193	18.606	18.591	18.633	VV	1837	36398	0.96%	0.028%
194	18.657	18.633	18.714	VV	1238	45134	1.20%	0.035%
195	18.788	18.714	18.804	VV	1091	37933	1.01%	0.029%
196	18.817	18.804	18.860	VV	929	15547	0.41%	0.012%
197	18.920	18.860	18.984	VV	4989	104949	2.78%	0.080%
198	19.024	18.984	19.064	PV	2004	36814	0.98%	0.028%
199	19.081	19.064	19.121	VV	823	12712	0.34%	0.010%
200	19.137	19.121	19.153	VV	306	2710	0.07%	0.002%
201	19.282	19.153	19.302	PV	2962	61937	1.64%	0.047%
202	19.322	19.302	19.377	VV	2485	51523	1.37%	0.039%
203	19.453	19.377	19.484	PV	1770	43705	1.16%	0.033%
204	19.517	19.484	19.552	VV	459	13762	0.36%	0.011%
205	19.618	19.552	19.649	PV	575	21555	0.57%	0.017%
206	19.708	19.649	19.734	VV	1763	44119	1.17%	0.034%
207	19.771	19.734	19.795	VV	1901	44718	1.18%	0.034%
208	19.818	19.795	19.851	VV	1254	30920	0.82%	0.024%
209	20.002	19.851	20.021	VV	1475	106160	2.81%	0.081%
210	20.080	20.021	20.104	VV	2643	105901	2.81%	0.081%
211	20.354	20.104	20.372	VV	4120	429786	11.39%	0.329%
212	20.450	20.372	20.468	VV	5223	248601	6.59%	0.191%
213	20.808	20.468	20.844	VV	8584	1501044	39.77%	1.150%
214	20.864	20.844	20.911	VV	8202	320930	8.50%	0.246%
215	20.927	20.911	20.948	VV	7825	168523	4.47%	0.129%
216	20.976	20.948	21.014	VV	7569	295241	7.82%	0.226%
217	21.052	21.014	21.118	VV	6997	425133	11.26%	0.326%
218	21.197	21.118	21.231	VV	7264	459944	12.19%	0.353%
219	21.251	21.231	21.368	VV	6800	517017	13.70%	0.396%
220	21.395	21.368	21.491	VV	5602	380977	10.09%	0.292%
221	21.521	21.491	21.588	VV	4685	255341	6.77%	0.196%

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	Area	Height	Width	Area%	Height%	Width%
222	21.628	21.588	21.674	VV	4266	200061
223	21.690	21.674	21.718	VV	3349	8456
224	21.735	21.718	21.954	VV	2942	28278
225	21.962	21.954	21.984	VV	1156	1852
226	22.019	21.984	22.084	VV	892	3644
Sum of corrected areas:					130472751	

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Aliphatic EPH 051823.M Thu Jun 15 02:06:21 2023