

Instrument :
FID_E
ClientSampleId :
CHRT-20430-EPH-2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE043605.D
Signal(s) : FID1B.ch
Acq On : 28 Jul 2023 19:19
Sample : 03788-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/31/2023
Supervised By :Ankita Jodhani 07/31/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.250	3.205	3.338	BV	-2692	-152905	-0.62%	-0.0027%
2	3.395	3.338	3.428	PV	454	7741	0.03%	0.001%
3	3.450	3.428	3.502	VV	274	7829	0.03%	0.001%
4	3.536	3.502	3.581	VV	405	7822	0.03%	0.001%
5	3.605	3.581	3.651	VV	960	14693	0.06%	0.003%
6	3.685	3.651	3.705	VV	1121	14689	0.06%	0.003%
7	3.738	3.705	3.825	VV	2889	59536	0.24%	0.011%
8	3.857	3.825	3.925	VV	1496	27607	0.11%	0.005%
9	3.942	3.925	3.995	VV	433	10430	0.04%	0.002%
10	4.011	3.995	4.034	VV	392	7283	0.03%	0.001%
11	4.062	4.034	4.081	VV	852	14647	0.06%	0.003%
12	4.095	4.081	4.135	VV	878	15458	0.06%	0.003%
13	4.156	4.135	4.195	VV	642	12729	0.05%	0.002%
14	4.216	4.195	4.273	VV	681	21142	0.09%	0.004%
15	4.299	4.273	4.371	VV	399	14965	0.06%	0.003%
16	4.438	4.371	4.481	VV	201	10687	0.04%	0.002%
17	4.525	4.481	4.571	VV	618	14476	0.06%	0.003%
18	4.626	4.571	4.660	VV	2127	32442	0.13%	0.006%
19	4.683	4.660	4.704	VV	464	8343	0.03%	0.001%
20	4.760	4.704	4.914	VV	1809	53175	0.21%	0.010%
21	4.952	4.914	5.001	VV	353	13104	0.05%	0.002%
22	5.020	5.001	5.045	VV	365	6271	0.03%	0.001%
23	5.067	5.045	5.104	VV	405	9426	0.04%	0.002%
24	5.124	5.104	5.148	VV	227	4708	0.02%	0.001%
25	5.223	5.148	5.244	VV	286	10164	0.04%	0.002%
26	5.278	5.244	5.321	VV	411	10643	0.04%	0.002%
27	5.361	5.321	5.421	VV	440	13687	0.06%	0.002%
28	5.468	5.421	5.611	VV	389	23315	0.09%	0.004%
29	5.656	5.611	5.715	PV	531	12246	0.05%	0.002%
30	5.761	5.715	5.790	VV	325	7106	0.03%	0.001%
31	5.814	5.790	5.878	VV	178	6922	0.03%	0.001%

32	5.966	5.878	6.004	VV	240	7080	0.03%	0.001%
33	6.042	6.004	6.074	VV	173	288		
34	6.131	6.074	6.161	PV	244	492		
35	6.181	6.161	6.205	VV	250	326		
36	6.242	6.205	6.305	PV	493	1834		
37	6.327	6.305	6.355	VV	274	5934	0.02%	0.001%
38	6.399	6.355	6.445	VV	771	18130	0.07%	0.003%
39	6.476	6.445	6.520	VV	470	13373	0.05%	0.002%
40	6.542	6.520	6.559	VV	322	7100	0.03%	0.001%
41	6.619	6.559	6.668	VV	594	24280	0.10%	0.004%
42	6.689	6.668	6.740	VV	668	15434	0.06%	0.003%
43	6.774	6.740	6.821	VV	474	15444	0.06%	0.003%
44	6.838	6.821	6.898	VV	652	14221	0.06%	0.003%
45	6.911	6.898	6.988	VV	416	6712	0.03%	0.001%
46	7.013	6.988	7.058	PV	398	7835	0.03%	0.001%
47	7.094	7.058	7.121	PV	822	14776	0.06%	0.003%
48	7.144	7.121	7.169	VV	673	13963	0.06%	0.003%
49	7.221	7.169	7.278	VV	966	41654	0.17%	0.007%
50	7.338	7.278	7.380	VV	794	34233	0.14%	0.006%
51	7.406	7.380	7.433	VV	1240	19657	0.08%	0.004%
52	7.468	7.433	7.491	VV	814	16816	0.07%	0.003%
53	7.507	7.491	7.561	VV	691	13995	0.06%	0.003%
54	7.612	7.561	7.656	PV	2162	58088	0.23%	0.010%
55	7.669	7.656	7.688	VV	1203	16257	0.07%	0.003%
56	7.706	7.688	7.753	VV	765	15839	0.06%	0.003%
57	7.811	7.753	7.875	VV	1935	53706	0.22%	0.010%
58	8.065	8.045	8.095	VV	7054	157144	0.64%	0.028%
59	8.109	8.095	8.132	VV	4621	87645	0.35%	0.016%
60	8.152	8.132	8.181	VV	3989	92607	0.37%	0.017%
61	8.245	8.181	8.287	VV	7933	261532	1.06%	0.047%
62	8.334	8.287	8.371	VV	9233	262566	1.06%	0.047%
63	8.391	8.371	8.409	VV	5215	103071	0.42%	0.018%
64	8.492	8.409	8.543	VV	9184	562652	2.27%	0.101%
65	8.575	8.543	8.601	VV	7384	230893	0.93%	0.041%
66	8.622	8.601	8.648	VV	10097	236723	0.96%	0.042%
67	8.671	8.648	8.714	VV	30303	556734	2.25%	0.100%
68	8.737	8.714	8.788	VV	13107	466788	1.89%	0.084%
69	8.900	8.883	8.945	VV	26528	744326	3.01%	0.133%
70	8.970	8.945	9.018	VV	44344	1085990	4.39%	0.195%
71	9.053	9.018	9.111	VV	37291	1393291	5.63%	0.250%
72	9.136	9.111	9.151	VV	23512	473755	1.91%	0.085%
73	9.170	9.151	9.191	VV	26417	548139	2.22%	0.098%
74	9.208	9.191	9.228	VV	32518	552131	2.23%	0.099%
75	9.266	9.228	9.325	VV	120168	2450137	9.90%	0.439%
76	9.342	9.325	9.359	VV	31673	594764	2.40%	0.107%
77	9.383	9.359	9.450	VV	37623	1685726	6.81%	0.302%
78	9.495	9.450	9.517	VV	35140	1157943	4.68%	0.207%
79	9.548	9.517	9.593	VV	34337	1444910	5.84%	0.259%

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80	9.648	9.593	9.688	VV	58988	2452663	9.91%	0.440%
81	9.728	9.688	9.762	VV	89331	251071		
82	9.795	9.762	9.851	VV	81949	286942		
83	9.897	9.851	9.938	VV	55379	258769		
84	9.959	9.938	9.984	VV	54857	139666		
85	10.035	9.984	10.051	VV	59964	2126000	8.59%	0.381%
86	10.085	10.051	10.107	VV	69479	2114310	8.54%	0.379%
87	10.128	10.107	10.148	VV	71026	1573998	6.36%	0.282%
88	10.227	10.148	10.263	VV	77743	4626050	18.70%	0.829%
89	10.302	10.263	10.331	VV	76432	2815249	11.38%	0.504%
90	10.359	10.331	10.380	VV	76884	2193414	8.86%	0.393%
91	10.399	10.380	10.413	VV	77875	1507811	6.09%	0.270%
92	10.512	10.413	10.541	VV	225890	8460305	34.19%	1.516%
93	10.594	10.541	10.626	VV	121187	5504842	22.25%	0.986%
94	10.656	10.626	10.686	VV	118957	3802696	15.37%	0.681%
95	10.715	10.686	10.736	VV	111158	3069631	12.41%	0.550%
96	10.791	10.736	10.820	VV	118562	5565552	22.49%	0.997%
97	10.888	10.820	10.905	VV	165597	6712681	27.13%	1.203%
98	10.939	10.905	11.016	VV	508687	14078263	56.90%	2.523%
99	11.066	11.016	11.081	VV	138669	5049773	20.41%	0.905%
100	11.132	11.081	11.165	VV	162376	7247727	29.29%	1.299%
101	11.205	11.165	11.231	VV	159790	5930791	23.97%	1.063%
102	11.259	11.231	11.298	VV	186135	6402710	25.88%	1.147%
103	11.346	11.298	11.384	VV	172986	8004444	32.35%	1.434%
104	11.436	11.384	11.458	VV	172611	7216763	29.17%	1.293%
105	11.566	11.458	11.618	VV	181714	16533890	66.82%	2.963%
106	11.662	11.618	11.698	VV	367189	10993613	44.43%	1.970%
107	11.725	11.698	11.747	VV	181149	5054920	20.43%	0.906%
108	11.768	11.747	11.788	VV	176693	4108071	16.60%	0.736%
109	11.891	11.788	11.951	VV	829964	24743489	100.00%	4.434%
110	11.968	11.951	11.994	VV	200766	4757885	19.23%	0.853%
111	12.078	11.994	12.105	VV	200787	12382110	50.04%	2.219%
112	12.121	12.105	12.161	VV	198238	6368080	25.74%	1.141%
113	12.220	12.161	12.315	VV	262184	17935184	72.48%	3.214%
114	12.345	12.315	12.417	VV	194119	11064377	44.72%	1.983%
115	12.439	12.417	12.478	VV	177823	6423441	25.96%	1.151%
116	12.500	12.478	12.521	VV	182745	4516049	18.25%	0.809%
117	12.544	12.521	12.575	VV	176706	5458040	22.06%	0.978%
118	12.602	12.575	12.701	VV	174254	12537323	50.67%	2.247%
119	12.733	12.701	12.778	VV	171384	7525040	30.41%	1.348%
120	12.803	12.778	12.856	VV	185349	7954005	32.15%	1.425%
121	12.880	12.856	12.922	VV	180782	6535395	26.41%	1.171%
122	12.951	12.922	13.008	VV	212355	8518245	34.43%	1.526%
123	13.025	13.008	13.048	VV	150036	3474910	14.04%	0.623%
124	13.067	13.048	13.128	VV	146288	6710504	27.12%	1.202%
125	13.142	13.128	13.225	VV	146191	7981765	32.26%	1.430%
126	13.250	13.225	13.288	VV	184439	5800367	23.44%	1.039%

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127	13.328	13.288	13.358	VV	581690	11157530	45.09%	1.999%
128	13.376	13.358	13.473	VV	161641	919146		
129	13.495	13.473	13.515	VV	137343	309787		
130	13.532	13.515	13.615	VV	128917	704048		
131	13.659	13.615	13.684	VV	114510	459394		
132	13.714	13.684	13.811	VV	129749	8506446	34.38%	1.524%
133	13.835	13.811	13.886	VV	106838	4609581	18.63%	0.826%
134	13.945	13.886	13.966	VV	105636	4829177	19.52%	0.865%
135	13.986	13.966	14.038	VV	105157	4072554	16.46%	0.730%
136	14.073	14.038	14.098	VV	91303	3136589	12.68%	0.562%
137	14.115	14.098	14.148	VV	87304	2547829	10.30%	0.457%
138	14.165	14.148	14.201	VV	81876	2581000	10.43%	0.462%
139	14.218	14.201	14.265	VV	83993	2972167	12.01%	0.533%
140	14.308	14.265	14.341	VV	85749	3595433	14.53%	0.644%
141	14.369	14.341	14.425	VV	73467	3440741	13.91%	0.617%
142	14.462	14.425	14.611	VV	69581	6904243	27.90%	1.237%
143	14.638	14.611	14.668	VV	68746	1966019	7.95%	0.352%
144	14.705	14.668	14.728	VV	52134	1846391	7.46%	0.331%
145	14.758	14.728	14.798	VV	59615	2251209	9.10%	0.403%
146	14.816	14.798	14.857	VV	50558	1653022	6.68%	0.296%
147	14.880	14.857	14.901	VV	44576	1131098	4.57%	0.203%
148	14.921	14.901	14.994	VV	42402	2112812	8.54%	0.379%
149	15.015	14.994	15.106	VV	35242	2155907	8.71%	0.386%
150	15.133	15.106	15.150	VV	50218	1025759	4.15%	0.184%
151	15.172	15.150	15.271	VV	64383	2411294	9.75%	0.432%
152	15.311	15.271	15.394	VV	24757	1561001	6.31%	0.280%
153	15.431	15.394	15.531	VV	18338	1293143	5.23%	0.232%
154	15.587	15.531	15.665	VV	20753	1183170	4.78%	0.212%
155	15.698	15.665	15.787	VV	56250	1615738	6.53%	0.290%
156	15.812	15.787	15.891	VV	10866	451207	1.82%	0.081%
157	15.953	15.891	15.998	VV	6569	320786	1.30%	0.057%
158	16.045	15.998	16.105	VV	9375	307940	1.24%	0.055%
159	16.161	16.105	16.181	VV	30244	452948	1.83%	0.081%
160	16.197	16.181	16.228	VV	14318	213497	0.86%	0.038%
161	16.262	16.228	16.348	VV	4900	121170	0.49%	0.022%
162	16.388	16.348	16.431	PV	2415	73809	0.30%	0.013%
163	16.501	16.431	16.523	VV	3388	122067	0.49%	0.022%
164	16.599	16.523	16.637	VV	12211	475620	1.92%	0.085%
165	16.683	16.637	16.788	VV	114551	2234320	9.03%	0.400%
166	16.827	16.788	16.844	VV	7833	188667	0.76%	0.034%
167	16.868	16.844	16.898	VV	12897	242827	0.98%	0.044%
168	16.971	16.898	16.991	VV	18261	456809	1.85%	0.082%
169	17.012	16.991	17.040	VV	22433	413481	1.67%	0.074%
170	17.074	17.040	17.098	VV	22091	492865	1.99%	0.088%
171	17.146	17.098	17.208	VV	21357	882041	3.56%	0.158%
172	17.226	17.208	17.257	VV	24706	414419	1.67%	0.074%
173	17.279	17.257	17.298	VV	8219	165819	0.67%	0.030%
174	17.320	17.298	17.355	VV	7611	217937	0.88%	0.039%

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175	17.384	17.355	17.413	VV	9657	267527	1.08%	0.048%
176	17.470	17.413	17.505	VV	15612	52262		
177	17.541	17.505	17.571	VV	23704	71826		
178	17.600	17.571	17.651	VV	243860	368752		
179	17.687	17.651	17.746	VV	14093	65038		
180	17.764	17.746	17.785	VV	10397	221239	0.89%	0.040%
181	17.827	17.785	17.875	VV	12386	534525	2.16%	0.096%
182	17.928	17.875	17.952	VV	15014	536492	2.17%	0.096%
183	18.035	17.952	18.084	VV	34323	1498886	6.06%	0.269%
184	18.126	18.084	18.155	VV	75813	1506617	6.09%	0.270%
185	18.176	18.155	18.224	VV	27510	926290	3.74%	0.166%
186	18.267	18.224	18.297	VV	23016	910663	3.68%	0.163%
187	18.336	18.297	18.391	VV	68978	2044605	8.26%	0.366%
188	18.459	18.391	18.521	VV	254004	5535844	22.37%	0.992%
189	18.547	18.521	18.595	VV	33150	1133800	4.58%	0.203%
190	18.614	18.595	18.644	VV	21494	594534	2.40%	0.107%
191	18.666	18.644	18.685	VV	21103	466944	1.89%	0.084%
192	18.708	18.685	18.736	VV	28353	744602	3.01%	0.133%
193	18.768	18.736	18.801	VV	36798	1038527	4.20%	0.186%
194	18.866	18.801	18.920	VV	47914	2181059	8.81%	0.391%
195	18.970	18.920	19.035	VV	122792	3498921	14.14%	0.627%
196	19.057	19.035	19.088	VV	37024	1080699	4.37%	0.194%
197	19.229	19.088	19.249	VV	137486	5415974	21.89%	0.971%
198	19.266	19.249	19.316	VV	119978	3294529	13.31%	0.590%
199	19.347	19.316	19.368	VV	112489	2628300	10.62%	0.471%
200	19.392	19.368	19.468	VV	115836	4110754	16.61%	0.737%
201	19.508	19.468	19.601	VV	111574	5087566	20.56%	0.912%
202	19.685	19.601	19.737	VV	101457	4402720	17.79%	0.789%
203	19.763	19.737	19.818	VV	65346	2285522	9.24%	0.410%
204	19.851	19.818	19.890	VV	59772	1936994	7.83%	0.347%
205	19.940	19.890	19.971	VV	45615	2000507	8.08%	0.358%
206	19.998	19.971	20.130	VV	73163	4530740	18.31%	0.812%
207	20.185	20.130	20.204	VV	39600	1726203	6.98%	0.309%
208	20.258	20.204	20.348	VV	47044	3675560	14.85%	0.659%
209	20.392	20.348	20.478	VV	50271	3519819	14.23%	0.631%
210	20.517	20.478	20.541	VV	46910	1724725	6.97%	0.309%
211	20.555	20.541	20.575	VV	47102	912933	3.69%	0.164%
212	20.596	20.575	20.611	VV	46262	996533	4.03%	0.179%
213	20.747	20.611	20.845	VV	55196	6705611	27.10%	1.202%
214	20.895	20.845	20.935	VV	48212	2529619	10.22%	0.453%
215	20.968	20.935	21.045	VV	50974	3129875	12.65%	0.561%
216	21.064	21.045	21.095	VV	45729	1311647	5.30%	0.235%
217	21.128	21.095	21.208	VV	48388	2977321	12.03%	0.534%
218	21.271	21.208	21.371	VV	43165	4014574	16.22%	0.719%
219	21.391	21.371	21.415	VV	39130	1008064	4.07%	0.181%
220	21.436	21.415	21.501	VV	39056	1952447	7.89%	0.350%
221	21.554	21.501	21.588	VV	40442	1974890	7.98%	0.354%

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Customer Data						Financial Summary		
ID	Name	Age	Gender	Occupation	Address	Revenue	Profit	ROI
222	21.607	21.588	21.725	VV	37222	2844148	11.49%	0.510%
223	21.746	21.725	21.766	VV	32476	81044	Manual IntegrationsAPPR	
224	21.788	21.766	21.898	VV	32889	249066	Reviewed By: Yogesh Patel	
225	22.027	21.898	22.128	VV	37062	430486		

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226 22.185 22.128 22.221 VBA 27736 158768
Sum of corrected areas: 558054277