

rteres

Instrument :

FID_E

ClientSampleId :

WC-17-4-4-GR

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09202
Data File : FE037710.D
Signal(s) : FID1B.ch
Acq On : 21 Sep 2022 06:10
Sample : N4630-19D 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/21/2022
Supervised By :Ankita Jodhani 09/21/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	3.026	3.004	3.046	PV	206	2445	0.06%	0.005%
2	3.059	3.046	3.085	PV	143	1352	0.03%	0.003%
3	3.163	3.085	3.208	PV	256	10139	0.24%	0.020%
4	3.229	3.208	3.250	VV	316	5884	0.14%	0.012%
5	3.329	3.250	3.350	VV	450	19373	0.45%	0.039%
6	3.371	3.350	3.388	VV	498	9354	0.22%	0.019%
7	3.408	3.388	3.441	VV	506	14507	0.34%	0.029%
8	3.466	3.441	3.509	VV	706	21968	0.51%	0.044%
9	3.547	3.509	3.591	VV	607	24642	0.57%	0.049%
10	3.598	3.591	3.626	VV	487	8923	0.21%	0.018%
11	3.648	3.626	3.685	VV	575	15283	0.36%	0.031%
12	3.711	3.685	3.768	VV	498	20072	0.47%	0.040%
13	3.786	3.768	3.798	VV	480	7385	0.17%	0.015%
14	3.819	3.798	3.835	VV	542	10687	0.25%	0.021%
15	3.874	3.835	3.958	VV	515	31199	0.73%	0.062%
16	3.965	3.958	3.985	VV	422	6166	0.14%	0.012%
17	3.992	3.985	4.004	VV	390	4061	0.09%	0.008%
18	4.038	4.004	4.066	VV	523	15802	0.37%	0.032%
19	4.081	4.066	4.101	VV	426	8185	0.19%	0.016%
20	4.165	4.101	4.193	VV	486	21772	0.51%	0.044%
21	4.206	4.193	4.241	VV	397	11043	0.26%	0.022%
22	4.283	4.241	4.326	VV	636	22204	0.52%	0.044%
23	4.342	4.326	4.389	VV	389	12438	0.29%	0.025%
24	4.411	4.389	4.424	VV	306	5748	0.13%	0.012%
25	4.487	4.424	4.506	VV	513	17990	0.42%	0.036%
26	4.528	4.506	4.539	VV	499	7828	0.18%	0.016%
27	4.561	4.539	4.592	VV	663	15324	0.36%	0.031%
28	4.633	4.592	4.661	VV	549	20573	0.48%	0.041%
29	4.708	4.661	4.721	VV	678	20817	0.48%	0.042%
30	4.740	4.721	4.756	VV	667	12731	0.30%	0.025%
31	4.779	4.756	4.830	VV	736	25454	0.59%	0.051%
32	4.843	4.830	4.924	VV	465	22220	0.52%	0.045%
33	4.955	4.924	4.963	VV	414	8507	0.20%	0.017%
34	4.978	4.963	5.021	VV	557	12638	0.29%	0.025%
35	5.042	5.021	5.091	VV	383	11161	0.26%	0.022%
36	5.098	5.091	5.129	VV	291	3868	0.09%	0.008%

					retention			
37	5.158	5.129	5.174	VV	217	3757	0.09%	0.008%
38	5.192	5.174	5.224	VV	185	4351		
39	5.233	5.224	5.263	VV	130	2865		
40	5.275	5.263	5.298	VV	174	2785		
41	5.311	5.298	5.338	VV	177	3183		
42	5.422	5.338	5.448	VV	549	12400		
43	5.459	5.448	5.478	VV	275	3648	0.08%	0.007%
44	5.488	5.478	5.510	VV	160	2426	0.06%	0.005%
45	5.535	5.510	5.565	VV	214	5210	0.12%	0.010%
46	5.589	5.565	5.634	VV	425	10415	0.24%	0.021%
47	5.662	5.634	5.674	VV	403	7941	0.18%	0.016%
48	5.685	5.674	5.703	VV	448	6775	0.16%	0.014%
49	5.722	5.703	5.764	VV	532	16005	0.37%	0.032%
50	5.778	5.764	5.812	VV	459	10305	0.24%	0.021%
51	5.824	5.812	5.880	VV	242	9442	0.22%	0.019%
52	5.897	5.880	5.920	VV	277	5277	0.12%	0.011%
53	5.940	5.920	5.985	VV	258	8460	0.20%	0.017%
54	5.996	5.985	6.024	VV	251	4792	0.11%	0.010%
55	6.070	6.024	6.088	VV	357	9282	0.22%	0.019%
56	6.095	6.088	6.138	VV	255	7751	0.18%	0.016%
57	6.149	6.138	6.201	VV	398	12164	0.28%	0.024%
58	6.232	6.201	6.304	VV	338	15323	0.36%	0.031%
59	6.369	6.304	6.423	VV	236	14338	0.33%	0.029%
60	6.453	6.423	6.498	VV	1044	19097	0.44%	0.038%
61	6.524	6.498	6.558	VV	461	9710	0.23%	0.019%
62	6.603	6.558	6.658	VV	425	11516	0.27%	0.023%
63	6.695	6.658	6.728	PV	98	2906	0.07%	0.006%
64	6.761	6.728	6.780	VV	188	3232	0.08%	0.006%
65	6.805	6.780	6.878	VV	214	7107	0.17%	0.014%
66	6.899	6.878	6.918	PV	221	3521	0.08%	0.007%
67	6.936	6.918	6.954	VV	292	4330	0.10%	0.009%
68	7.085	6.954	7.104	VV	697	37205	0.87%	0.075%
69	7.164	7.104	7.191	VV	910	31275	0.73%	0.063%
70	7.249	7.191	7.306	VV	480	25053	0.58%	0.050%
71	7.395	7.306	7.471	VV	882	43801	1.02%	0.088%
72	7.516	7.471	7.541	VV	379	12349	0.29%	0.025%
73	7.558	7.541	7.590	VV	253	5824	0.14%	0.012%
74	7.660	7.590	7.684	PV	493	13211	0.31%	0.026%
75	7.720	7.684	7.737	VV	241	5322	0.12%	0.011%
76	7.815	7.737	7.884	VV	499	25090	0.58%	0.050%
77	8.018	7.884	8.039	PV	695	32390	0.75%	0.065%
78	8.089	8.039	8.108	PV	753	12022	0.28%	0.024%
79	8.131	8.108	8.154	VV	528	7769	0.18%	0.016%
80	8.178	8.154	8.201	VV	593	9286	0.22%	0.019%
81	8.269	8.201	8.304	VV	1888	47717	1.11%	0.096%
82	8.318	8.304	8.341	VV	628	8924	0.21%	0.018%
83	8.412	8.341	8.491	VV	1454	47271	1.10%	0.095%
84	8.517	8.491	8.577	VV	1049	25692	0.60%	0.051%
85	8.643	8.577	8.681	PV	923	30952	0.72%	0.062%
86	8.808	8.681	8.839	VV	2097	106932	2.49%	0.214%
87	8.879	8.839	8.916	VV	1410	53112	1.24%	0.106%
88	8.945	8.916	8.961	VV	1797	36686	0.85%	0.073%
89	9.011	8.961	9.067	VV	2583	128650	2.99%	0.258%

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90	9.096	9.067	9.148	VV	3545	113778	2.65%	0.228%
91	9.212	9.148	9.230	VV	2548	105270		
92	9.285	9.230	9.304	VV	3032	119182		
93	9.380	9.304	9.398	VV	3625	177061		
94	9.465	9.398	9.495	VV	3915	212182		
95	9.548	9.495	9.580	VV	4544	209339		
96	9.624	9.580	9.694	VV	4702	293597	6.83%	0.588%
97	9.737	9.694	9.766	VV	5137	198411	4.62%	0.397%
98	9.869	9.766	9.911	VV	8273	481667	11.21%	0.965%
99	9.963	9.911	9.991	VV	6146	283189	6.59%	0.567%
100	10.051	9.991	10.084	VV	7113	354173	8.24%	0.709%
101	10.115	10.084	10.161	VV	6964	294218	6.85%	0.589%
102	10.254	10.161	10.278	VV	8380	498691	11.61%	0.999%
103	10.345	10.278	10.378	VV	7828	456082	10.62%	0.913%
104	10.401	10.378	10.417	VV	7584	175861	4.09%	0.352%
105	10.537	10.417	10.568	VV	8574	696171	16.20%	1.394%
106	10.604	10.568	10.638	VV	12423	388254	9.04%	0.778%
107	10.673	10.638	10.698	VV	10899	326234	7.59%	0.653%
108	10.719	10.698	10.741	VV	8316	210425	4.90%	0.421%
109	10.788	10.741	10.810	VV	9471	352535	8.21%	0.706%
110	10.831	10.810	10.884	VV	8553	351961	8.19%	0.705%
111	10.924	10.884	10.958	VV	8614	357310	8.32%	0.716%
112	11.001	10.958	11.034	VV	8731	375925	8.75%	0.753%
113	11.075	11.034	11.104	VV	8145	325966	7.59%	0.653%
114	11.116	11.104	11.148	VV	8035	201379	4.69%	0.403%
115	11.185	11.148	11.201	VV	8404	249203	5.80%	0.499%
116	11.239	11.201	11.281	VV	8452	376791	8.77%	0.755%
117	11.304	11.281	11.328	VV	10865	255277	5.94%	0.511%
118	11.356	11.328	11.371	VV	8416	211402	4.92%	0.423%
119	11.391	11.371	11.421	VV	9014	240539	5.60%	0.482%
120	11.451	11.421	11.471	VV	7278	215042	5.01%	0.431%
121	11.486	11.471	11.518	VV	7617	197507	4.60%	0.396%
122	11.580	11.518	11.640	VV	7153	492061	11.45%	0.986%
123	11.699	11.640	11.721	VV	7643	332097	7.73%	0.665%
124	11.741	11.721	11.761	VV	6367	147609	3.44%	0.296%
125	11.786	11.761	11.808	VV	7748	185061	4.31%	0.371%
126	11.833	11.808	11.881	VV	6637	271795	6.33%	0.544%
127	11.901	11.881	11.921	VV	9034	174632	4.06%	0.350%
128	11.964	11.921	12.038	VV	8310	443961	10.33%	0.889%
129	12.069	12.038	12.144	VV	6057	343663	8.00%	0.688%
130	12.212	12.144	12.247	VV	6558	329015	7.66%	0.659%
131	12.268	12.247	12.294	VV	5337	139541	3.25%	0.279%
132	12.315	12.294	12.330	VV	5605	102807	2.39%	0.206%
133	12.351	12.330	12.405	VV	6035	230427	5.36%	0.462%
134	12.453	12.405	12.511	VV	4810	250503	5.83%	0.502%
135	12.560	12.511	12.578	VV	3940	143828	3.35%	0.288%
136	12.608	12.578	12.674	VV	5678	200522	4.67%	0.402%
137	12.703	12.674	12.784	VV	3237	171884	4.00%	0.344%
138	12.818	12.784	12.838	VV	1986	59073	1.38%	0.118%
139	12.859	12.838	12.898	VV	1884	57413	1.34%	0.115%
140	12.913	12.898	12.944	VV	1602	38934	0.91%	0.078%
141	12.960	12.944	12.978	VV	1730	29223	0.68%	0.059%

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							Instrument : FID_E	
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Interferences								
142	13.049	12.978	13.111	VV	57628	776751	18.08%	1.556%
143	13.134	13.111	13.161	VV	2032	48105	0.00%	0.00%
144	13.175	13.161	13.191	VV	1819	24170	0.00%	0.00%
145	13.214	13.191	13.267	VV	3373	80345	0.00%	0.00%
							Manual IntegrationsAPPROVED	
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146	13.290	13.267	13.324	VV	1110	29298	0.00%	0.00%
147	13.362	13.324	13.408	VV	1732	42379	0.00%	0.00%
148	13.506	13.408	13.540	VV	1158	63989	1.49%	0.128%
149	13.594	13.540	13.611	VV	1017	29327	0.68%	0.059%
150	13.633	13.611	13.672	VV	1139	30157	0.70%	0.060%
151	13.736	13.672	13.754	VV	1094	41665	0.97%	0.083%
152	13.796	13.754	13.874	VV	3409	114697	2.67%	0.230%
153	13.932	13.874	13.974	VV	907	34621	0.81%	0.069%
154	14.004	13.974	14.041	VV	1471	35782	0.83%	0.072%
155	14.103	14.041	14.123	VV	1055	32463	0.76%	0.065%
156	14.233	14.123	14.264	VV	1378	75928	1.77%	0.152%
157	14.288	14.264	14.328	VV	1590	39412	0.92%	0.079%
158	14.359	14.328	14.387	VV	3340	51097	1.19%	0.102%
159	14.430	14.387	14.498	VV	1509	59822	1.39%	0.120%
160	14.542	14.498	14.564	VV	999	20274	0.47%	0.041%
161	14.596	14.564	14.658	PV	1788	53812	1.25%	0.108%
162	14.740	14.658	14.788	VV	1634	62166	1.45%	0.125%
163	14.799	14.788	14.835	VV	816	18871	0.44%	0.038%
164	14.892	14.835	14.918	VV	2871	70824	1.65%	0.142%
165	14.943	14.918	14.981	VV	1307	30454	0.71%	0.061%
166	15.046	14.981	15.068	VV	695	24536	0.57%	0.049%
167	15.092	15.068	15.151	VV	549	21410	0.50%	0.043%
168	15.219	15.151	15.261	PV	902	32076	0.75%	0.064%
169	15.340	15.261	15.374	PV	810	31276	0.73%	0.063%
170	15.412	15.374	15.441	VV	2170	34545	0.80%	0.069%
171	15.479	15.441	15.498	VV	750	14276	0.33%	0.029%
172	15.532	15.498	15.564	PV	1377	18012	0.42%	0.036%
173	15.623	15.564	15.681	PV	1189	36272	0.84%	0.073%
174	15.715	15.681	15.739	PV	2148	40641	0.95%	0.081%
175	15.789	15.739	15.806	VV	1450	40406	0.94%	0.081%
176	15.915	15.806	15.954	VV	3166	145946	3.40%	0.292%
177	16.103	15.954	16.130	VV	3806	167361	3.90%	0.335%
178	16.243	16.130	16.311	VV	3673	180964	4.21%	0.362%
179	16.388	16.311	16.414	PV	3091	102933	2.40%	0.206%
180	16.528	16.414	16.556	VV	3218	168729	3.93%	0.338%
181	16.593	16.556	16.613	VV	3355	90616	2.11%	0.181%
182	16.642	16.613	16.664	VV	4008	93327	2.17%	0.187%
183	16.708	16.664	16.747	VV	4818	181055	4.21%	0.363%
184	16.865	16.747	16.894	VV	12308	471756	10.98%	0.945%
185	16.969	16.894	16.998	VV	5424	298953	6.96%	0.599%
186	17.075	16.998	17.124	VV	11898	587403	13.67%	1.177%
187	17.254	17.124	17.279	VV	9933	701376	16.33%	1.405%
188	17.306	17.279	17.351	VV	10789	378689	8.81%	0.758%
189	17.408	17.351	17.441	VV	11160	457013	10.64%	0.915%
190	17.458	17.441	17.471	VV	6709	113376	2.64%	0.227%
191	17.486	17.471	17.508	VV	6860	124154	2.89%	0.249%
192	17.533	17.508	17.551	VV	4799	113123	2.63%	0.227%
193	17.575	17.551	17.597	VV	5561	116525	2.71%	0.233%
194	17.627	17.597	17.676	VV	7206	202429	4.71%	0.405%

195	17.728	17.676	17.780	VV	6729	243614	5.67%	0.488%
196	17.869	17.780	17.941	PV	11310	520905	12.54%	1.079%
197	17.968	17.941	17.988	VV	6256	145916	3.07%	0.256%
198	18.055	17.988	18.141	VV	9003	611170	14.66%	1.261%
199	18.160	18.141	18.184	VV	7166	158681	3.07%	0.256%
200	18.231	18.184	18.331	VV	11474	414800	9.09%	0.748%
201	18.388	18.331	18.408	PV	1127	25282	0.59%	0.051%
202	18.570	18.408	18.610	PV	8453	420389	9.79%	0.842%
203	18.652	18.610	18.678	VV	10152	285815	6.65%	0.572%
204	18.704	18.678	18.731	VV	8219	193492	4.50%	0.388%
205	18.790	18.731	18.811	VV	3858	182591	4.25%	0.366%
206	18.983	18.811	19.010	VV	4502	217720	5.07%	0.436%
207	19.052	19.010	19.074	VV	3013	46974	1.09%	0.094%
208	19.363	19.074	19.394	PV	7982	538798	12.54%	1.079%
209	19.457	19.394	19.481	VV	9352	373601	8.70%	0.748%
210	19.496	19.481	19.621	VV	6889	326508	7.60%	0.654%
211	19.869	19.621	19.890	PV	13786	1513743	35.23%	3.032%
212	19.913	19.890	19.964	VV	12424	502572	11.70%	1.007%
213	19.977	19.964	20.011	VV	9323	231590	5.39%	0.464%
214	20.278	20.011	20.374	VV	27029	3322427	77.33%	6.654%
215	20.537	20.374	20.567	VV	33675	2866160	66.71%	5.741%
216	20.665	20.567	20.684	VV	36580	2402380	55.92%	4.812%
217	20.785	20.684	20.878	VV	44118	4296173	100.00%	8.605%
218	20.956	20.878	21.018	VV	30147	2294310	53.40%	4.595%
219	21.144	21.018	21.174	VV	35719	2531998	58.94%	5.071%
220	21.243	21.174	21.301	VV	34893	2046633	47.64%	4.099%
221	21.349	21.301	21.411	VV	14550	803145	18.69%	1.609%
222	21.467	21.411	21.540	VV	13877	629796	14.66%	1.261%
Sum of corrected areas:						49928036		

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Aliphatic EPH 082922.M Wed Sep 21 06:59:09 2022