

rteres

Instrument :

FID_E

ClientSampleId :

TP3-0923-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09262
 Data File : FE037802.D
 Signal(s) : FID1B.ch
 Acq On : 27 Sep 2022 00:35
 Sample : N4809-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/27/2022
 Supervised By :Ankita Jodhani 09/27/2022

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	3.022	3.004	3.057	BV	141	2489	0.06%	0.007%
2	3.069	3.057	3.083	PV	129	1256	0.03%	0.004%
3	3.090	3.083	3.130	VV	143	1414	0.03%	0.004%
4	3.149	3.130	3.170	VV	169	2511	0.06%	0.007%
5	3.181	3.170	3.231	VV	184	4512	0.10%	0.013%
6	3.253	3.231	3.261	VV	190	2452	0.06%	0.007%
7	3.324	3.261	3.338	VV	285	8632	0.20%	0.024%
8	3.341	3.338	3.354	VV	256	1909	0.04%	0.005%
9	3.403	3.354	3.414	VV	262	8361	0.19%	0.023%
10	3.455	3.414	3.472	VV	366	9253	0.21%	0.026%
11	3.487	3.472	3.511	VV	329	6585	0.15%	0.018%
12	3.541	3.511	3.558	VV	393	8668	0.20%	0.024%
13	3.585	3.558	3.618	VV	342	10826	0.25%	0.030%
14	3.635	3.618	3.674	VV	404	10995	0.25%	0.031%
15	3.685	3.674	3.746	VV	370	15571	0.36%	0.044%
16	3.773	3.746	3.784	VV	444	9048	0.21%	0.025%
17	3.799	3.784	3.814	VV	464	7211	0.17%	0.020%
18	3.820	3.814	3.964	VV	465	33047	0.76%	0.092%
19	3.972	3.964	3.994	VV	366	6126	0.14%	0.017%
20	4.036	3.994	4.089	VV	509	23184	0.53%	0.065%
21	4.099	4.089	4.133	VV	393	9749	0.22%	0.027%
22	4.146	4.133	4.191	VV	406	13735	0.32%	0.038%
23	4.277	4.191	4.307	VV	632	30326	0.70%	0.085%
24	4.325	4.307	4.344	VV	474	9520	0.22%	0.027%
25	4.354	4.344	4.381	VV	447	8876	0.20%	0.025%
26	4.401	4.381	4.444	VV	452	14504	0.33%	0.041%
27	4.451	4.444	4.458	VV	409	2899	0.07%	0.008%
28	4.472	4.458	4.484	VV	407	5759	0.13%	0.016%
29	4.495	4.484	4.534	VV	440	11635	0.27%	0.033%
30	4.557	4.534	4.568	VV	476	8451	0.19%	0.024%
31	4.578	4.568	4.594	VV	492	6710	0.15%	0.019%
32	4.629	4.594	4.678	VV	440	19456	0.45%	0.054%
33	4.700	4.678	4.725	VV	427	11055	0.25%	0.031%
34	4.773	4.725	4.819	VV	458	21119	0.49%	0.059%
35	4.828	4.819	4.859	VV	341	7793	0.18%	0.022%
36	4.883	4.859	4.968	VV	405	21930	0.50%	0.061%

					retention			
37	4.977	4.968	5.001	VV	345	6801	0.16%	0.019%
38	5.025	5.001	5.071	VV	404	14273		
39	5.089	5.071	5.117	VV	391	8457		
40	5.133	5.117	5.158	VV	318	6234		
41	5.184	5.158	5.241	VV	344	13211		
42	5.258	5.241	5.273	VV	295	4947		
43	5.301	5.273	5.382	VV	306	16299	0.37%	0.046%
44	5.416	5.382	5.508	VV	670	25060	0.58%	0.070%
45	5.580	5.508	5.690	VV	397	28268	0.65%	0.079%
46	5.716	5.690	5.751	VV	400	10204	0.23%	0.029%
47	5.773	5.751	5.861	VV	325	15718	0.36%	0.044%
48	5.893	5.861	5.921	VV	321	8431	0.19%	0.024%
49	5.937	5.921	5.978	VV	274	7425	0.17%	0.021%
50	5.996	5.978	6.028	VV	305	7001	0.16%	0.020%
51	6.091	6.028	6.138	VV	422	22375	0.51%	0.063%
52	6.161	6.138	6.198	VV	612	15034	0.35%	0.042%
53	6.233	6.198	6.301	VV	330	17076	0.39%	0.048%
54	6.316	6.301	6.361	VV	281	9041	0.21%	0.025%
55	6.376	6.361	6.411	VV	279	7249	0.17%	0.020%
56	6.449	6.411	6.494	VV	686	17305	0.40%	0.048%
57	6.505	6.494	6.574	VV	270	11468	0.26%	0.032%
58	6.595	6.574	6.654	VV	479	11962	0.27%	0.033%
59	6.666	6.654	6.814	VV	224	10713	0.25%	0.030%
60	6.829	6.814	6.871	VV	155	3244	0.07%	0.009%
61	6.889	6.871	6.914	VV	158	3032	0.07%	0.008%
62	6.966	6.914	7.028	VV	253	10368	0.24%	0.029%
63	7.062	7.028	7.104	VV	197	7375	0.17%	0.021%
64	7.159	7.104	7.211	VV	652	19639	0.45%	0.055%
65	7.254	7.211	7.321	VV	699	33412	0.77%	0.093%
66	7.341	7.321	7.364	VV	504	10835	0.25%	0.030%
67	7.387	7.364	7.494	VV	1200	30925	0.71%	0.086%
68	7.504	7.494	7.538	VV	258	4411	0.10%	0.012%
69	7.557	7.538	7.591	VV	260	5451	0.13%	0.015%
70	7.611	7.591	7.627	VV	138	1979	0.05%	0.006%
71	8.077	8.057	8.100	VV	1214	24828	0.57%	0.069%
72	8.124	8.100	8.184	VV	939	42969	0.99%	0.120%
73	8.256	8.184	8.341	VV	4374	143409	3.30%	0.401%
74	8.405	8.341	8.551	VV	2268	105276	2.42%	0.294%
75	8.794	8.784	8.901	VV	2923	127216	2.92%	0.356%
76	8.919	8.901	8.984	VV	1235	57861	1.33%	0.162%
77	9.015	8.984	9.056	VV	1782	62821	1.44%	0.176%
78	9.086	9.056	9.228	VV	2545	109551	2.52%	0.306%
79	9.251	9.228	9.341	VV	787	35938	0.83%	0.100%
80	9.386	9.341	9.431	VV	603	25320	0.58%	0.071%
81	9.454	9.431	9.481	VV	614	14486	0.33%	0.040%
82	9.544	9.481	9.608	VV	1120	57487	1.32%	0.161%
83	9.626	9.608	9.661	VV	690	20013	0.46%	0.056%
84	9.693	9.661	9.754	VV	601	21391	0.49%	0.060%
85	9.860	9.754	9.920	VV	2242	68079	1.56%	0.190%
86	9.984	9.920	10.040	VV	400	21935	0.50%	0.061%
87	10.058	10.040	10.150	VV	333	11589	0.27%	0.032%
88	10.244	10.150	10.274	PV	551	16637	0.38%	0.047%
89	10.333	10.274	10.360	VV	354	11576	0.27%	0.032%

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90	10.411	10.360	10.443	VV	363	12634	0.29%	0.035%
91	10.475	10.443	10.497	VV	505	10586		
92	10.522	10.497	10.554	VV	780	14966		
93	10.594	10.554	10.618	VV	2303	35359		
94	10.665	10.618	10.682	VV	1761	47334		
95	10.701	10.682	10.767	VV	1843	57760		
96	10.813	10.767	10.836	VV	858	20671	0.47%	0.058%
97	10.872	10.836	10.950	VV	35000	687989	15.81%	1.923%
98	10.976	10.950	11.171	VV	4034	185759	4.27%	0.519%
99	11.228	11.171	11.250	VV	643	11799	0.27%	0.033%
100	11.293	11.250	11.324	VV	2398	39719	0.91%	0.111%
101	11.409	11.324	11.449	PV	1283	41240	0.95%	0.115%
102	11.495	11.449	11.522	VV	586	17534	0.40%	0.049%
103	11.545	11.522	11.574	VV	628	12707	0.29%	0.036%
104	11.617	11.574	11.657	VV	383679	4352180	100.00%	12.168%
105	11.677	11.657	11.695	VV	4950	85072	1.95%	0.238%
106	11.714	11.695	11.759	VV	4704	108110	2.48%	0.302%
107	11.787	11.759	11.805	VV	4186	77676	1.78%	0.217%
108	11.824	11.805	11.841	VV	4008	68876	1.58%	0.193%
109	11.859	11.841	11.934	VV	4040	105650	2.43%	0.295%
110	11.959	11.934	11.991	VV	2406	34315	0.79%	0.096%
111	12.025	11.991	12.049	PV	1494	22080	0.51%	0.062%
112	12.074	12.049	12.122	VV	1526	28586	0.66%	0.080%
113	12.167	12.122	12.274	PV	2402	105609	2.43%	0.295%
114	12.287	12.274	12.314	VV	634	10182	0.23%	0.028%
115	12.344	12.314	12.382	VV	685	16671	0.38%	0.047%
116	12.413	12.382	12.444	VV	1049	23271	0.53%	0.065%
117	12.466	12.444	12.524	VV	1192	29536	0.68%	0.083%
118	12.566	12.524	12.581	VV	5976	89257	2.05%	0.250%
119	12.595	12.581	12.654	VV	5200	124761	2.87%	0.349%
120	12.679	12.654	12.818	VV	63980	1025684	23.57%	2.868%
121	12.878	12.818	12.932	VV	2531	78385	1.80%	0.219%
122	12.976	12.932	13.011	VV	53842	817728	18.79%	2.286%
123	13.040	13.011	13.162	VV	274972	3724595	85.58%	10.413%
124	13.203	13.162	13.233	VV	2733	61052	1.40%	0.171%
125	13.268	13.233	13.284	VV	1510	30659	0.70%	0.086%
126	13.309	13.284	13.348	VV	1532	36541	0.84%	0.102%
127	13.451	13.348	13.521	VV	3284	118658	2.73%	0.332%
128	13.589	13.521	13.672	PV	4039	159975	3.68%	0.447%
129	13.731	13.672	13.767	VV	4259	118514	2.72%	0.331%
130	13.787	13.767	13.808	VV	2813	44726	1.03%	0.125%
131	13.849	13.808	13.876	VV	4419	100794	2.32%	0.282%
132	13.897	13.876	13.991	VV	3103	79684	1.83%	0.223%
133	14.015	13.991	14.034	VV	527	9499	0.22%	0.027%
134	14.056	14.034	14.094	VV	532	14414	0.33%	0.040%
135	14.110	14.094	14.134	VV	468	6456	0.15%	0.018%
136	14.165	14.134	14.191	PV	575	10615	0.24%	0.030%
137	14.288	14.191	14.324	VV	2239	82162	1.89%	0.230%
138	14.375	14.324	14.474	VV	2756	149466	3.43%	0.418%
139	14.503	14.474	14.521	VV	3160	54350	1.25%	0.152%
140	14.551	14.521	14.604	VV	6148	167309	3.84%	0.468%
141	14.627	14.604	14.680	VV	1760	56398	1.30%	0.158%

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rterres							TP3-0923-EPH-2			
142	14.714	14.680	14.811	VV	2414	113639	2.61%	0.318%		
143	14.865	14.811	14.884	VV	20743	343607	Manual Integration			
144	14.904	14.884	14.974	VV	22446	496712			11.29%	
145	15.021	14.974	15.053	VV	2987	91711			2.00%	
146	15.076	15.053	15.141	VV	1613	40621			0.60%	
147	15.225	15.141	15.274	PV	1613	65904	1.00%	Reviewed By : Yogesh Supervised By : Anil		
148	15.357	15.274	15.379	VV	3622	145881	3.35%			0.408%
149	15.427	15.379	15.511	VV	6280	211743	4.87%			0.592%
150	15.543	15.511	15.568	VV	4702	85642	1.97%			0.239%
151	15.587	15.568	15.621	VV	2376	56291	1.29%	0.157%		
152	15.714	15.621	15.808	VV	2792	176220	4.05%	0.493%		
153	15.898	15.808	15.930	VV	3602	108647	2.50%	0.304%		
154	15.967	15.930	16.008	VV	1559	47496	1.09%	0.133%		
155	16.081	16.008	16.110	VV	1348	59214	1.36%	0.166%		
156	16.134	16.110	16.161	VV	1356	30725	0.71%	0.086%		
157	16.238	16.161	16.290	VV	2212	93979	2.16%	0.263%		
158	16.378	16.290	16.401	VV	5476	164167	3.77%	0.459%		
159	16.425	16.401	16.544	VV	28302	746511	17.15%	2.087%		
160	16.569	16.544	16.651	VV	4711	111595	2.56%	0.312%		
161	16.677	16.651	16.708	PV	6308	85404	1.96%	0.239%		
162	16.748	16.708	16.787	VV	17421	291997	6.71%	0.816%		
163	16.817	16.787	16.874	VV	17119	423013	9.72%	1.183%		
164	16.890	16.874	16.908	VV	2709	41815	0.96%	0.117%		
165	16.927	16.908	16.998	VV	5927	125602	2.89%	0.351%		
166	17.067	16.998	17.104	VV	2206	79764	1.83%	0.223%		
167	17.215	17.104	17.256	VV	2279	138338	3.18%	0.387%		
168	17.294	17.256	17.338	VV	7073	177243	4.07%	0.496%		
169	17.346	17.338	17.433	VV	3026	130691	3.00%	0.365%		
170	17.481	17.433	17.580	VV	3173	162610	3.74%	0.455%		
171	17.613	17.580	17.631	VV	1879	39693	0.91%	0.111%		
172	17.644	17.631	17.668	VV	1420	22754	0.52%	0.064%		
173	17.725	17.668	17.768	VV	3336	73409	1.69%	0.205%		
174	17.818	17.768	17.840	PV	3573	75066	1.72%	0.210%		
175	17.886	17.840	17.931	VV	2127	78709	1.81%	0.220%		
176	17.956	17.931	17.971	VV	1507	22809	0.52%	0.064%		
177	18.040	17.971	18.068	VV	4453	134673	3.09%	0.377%		
178	18.149	18.068	18.174	VV	9963	312866	7.19%	0.875%		
179	18.202	18.174	18.318	VV	16217	557927	12.82%	1.560%		
180	18.344	18.318	18.428	VV	2743	96319	2.21%	0.269%		
181	18.453	18.428	18.508	PV	11198	221802	5.10%	0.620%		
182	18.555	18.508	18.581	VV	4551	94200	2.16%	0.263%		
183	18.657	18.581	18.684	VV	5794	200945	4.62%	0.562%		
184	18.734	18.684	18.764	VV	4609	133785	3.07%	0.374%		
185	18.856	18.764	18.881	VV	4371	130607	3.00%	0.365%		
186	18.900	18.881	18.924	VV	3475	49584	1.14%	0.139%		
187	18.955	18.924	19.006	VV	5094	161538	3.71%	0.452%		
188	19.041	19.006	19.081	VV	3427	116427	2.68%	0.326%		
189	19.169	19.081	19.208	VV	4279	213245	4.90%	0.596%		
190	19.243	19.208	19.308	VV	2543	88830	2.04%	0.248%		
191	19.345	19.308	19.371	PV	3119	61552	1.41%	0.172%		
192	19.405	19.371	19.420	VV	3914	63655	1.46%	0.178%		
193	19.447	19.420	19.496	VV	7680	213662	4.91%	0.597%		
194	19.539	19.496	19.574	VV	4959	195787	4.50%	0.547%		

195	19.635	19.574	19.652	VV	6762	227577	5.23%	0.636%
196	19.672	19.652	19.687	VV	6510	121379		
197	19.710	19.687	19.731	VV	7871	170859		
198	19.880	19.731	19.905	VV	8125	773921	17.80%	2.570%
199	19.957	19.905	19.991	VV	7958	388318	8.45%	1.028%
200	20.065	19.991	20.090	VV	8412	461755	10.62%	1.363%
201	20.243	20.090	20.264	VV	10689	919087	21.12%	2.570%
202	20.308	20.264	20.392	VV	9834	630695	14.49%	1.763%
203	20.541	20.392	20.628	VV	17089	1767762	40.62%	4.942%
204	20.809	20.628	20.917	VV	21994	2798478	64.30%	7.824%
205	20.991	20.917	21.020	VV	15326	803236	18.46%	2.246%
206	21.132	21.020	21.228	VV	17381	1670654	38.39%	4.671%
207	21.356	21.228	21.454	VV	11879	1253484	28.80%	3.504%
208	21.497	21.454	21.581	VV	7218	367665	8.45%	1.028%
Sum of corrected areas:						35768214		

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Reviewed By :Yogesh Patel 09/27/2022
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Aliphatic EPH 082922.M Tue Sep 27 08:24:58 2022