

Instrument :

FID_E

ClientSampleId :

6MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE09142
 Data File : FE037569.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2022 03:20
 Sample : N4589-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/15/2022
 Supervised By :Ankita Jodhani 09/15/2022

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	2.921	2.904	2.964	BV	446	4521	0.03%	0.001%
2	2.978	2.964	2.993	PV	123	1310	0.01%	0.000%
3	3.011	2.993	3.019	VV	373	3511	0.02%	0.001%
4	3.050	3.019	3.173	VV	729427	7779257	46.10%	2.339%
5	3.191	3.173	3.243	VV	1555	38830	0.23%	0.012%
6	3.259	3.243	3.278	VV	664	10586	0.06%	0.003%
7	3.290	3.278	3.308	VV	605	6745	0.04%	0.002%
8	3.329	3.308	3.344	VV	466	6533	0.04%	0.002%
9	3.360	3.344	3.408	VV	732	15903	0.09%	0.005%
10	3.419	3.408	3.474	VV	532	9177	0.05%	0.003%
11	3.491	3.474	3.537	PV	214	4163	0.02%	0.001%
12	3.573	3.537	3.613	PV	147	3531	0.02%	0.001%
13	3.626	3.613	3.647	VV	85	783	0.00%	0.000%
14	3.671	3.647	3.721	PV	303	7318	0.04%	0.002%
15	3.754	3.721	3.791	VV	334	8666	0.05%	0.003%
16	3.808	3.791	3.836	VV	183	3196	0.02%	0.001%
17	3.863	3.836	3.924	VV	223	6545	0.04%	0.002%
18	3.960	3.924	4.013	VV	142	3248	0.02%	0.001%
19	4.050	4.013	4.141	VV	800	28688	0.17%	0.009%
20	4.179	4.141	4.205	VV	242	6699	0.04%	0.002%
21	4.222	4.205	4.258	VV	190	4207	0.02%	0.001%
22	4.296	4.258	4.316	VV	774334	7849618	46.52%	2.360%
23	4.335	4.316	4.556	VV	724443	8337110	49.41%	2.507%
24	4.577	4.556	4.706	VV	1657	101608	0.60%	0.031%
25	4.726	4.706	4.781	VV	873	34919	0.21%	0.011%
26	4.794	4.781	4.945	VV	925	55618	0.33%	0.017%
27	4.971	4.945	5.035	VV	950	31428	0.19%	0.009%
28	5.044	5.035	5.083	VV	422	10640	0.06%	0.003%
29	5.109	5.083	5.131	VV	396	9972	0.06%	0.003%
30	5.147	5.131	5.272	VV	519	22466	0.13%	0.007%
31	5.306	5.272	5.361	VV	560	17448	0.10%	0.005%
32	5.391	5.361	5.407	VV	324	7948	0.05%	0.002%
33	5.434	5.407	5.461	VV	1094	19972	0.12%	0.006%
34	5.474	5.461	5.528	VV	514	14037	0.08%	0.004%
35	5.534	5.528	5.549	VV	217	2800	0.02%	0.001%
36	5.559	5.549	5.622	VV	285	9080	0.05%	0.003%

					retention			
37	5.635	5.622	5.666	VV	227	4246	0.03%	0.001%
38	5.690	5.666	5.781	VV	2175	47461		
39	5.790	5.781	5.805	VV	251	3127		
40	5.848	5.805	5.885	VV	349	10403		
41	5.896	5.885	5.904	VV	111	1150		
42	5.908	5.904	5.935	VV	175	1424		
43	5.945	5.935	5.978	PV	147	1316	0.01%	0.000%
44	6.001	5.978	6.164	VV	680368	8128463	48.17%	2.444%
45	6.173	6.164	6.332	VV	3484	186767	1.11%	0.056%
46	6.355	6.332	6.424	VV	1129	55138	0.33%	0.017%
47	6.457	6.424	6.584	VV	782931	8264050	48.97%	2.485%
48	6.606	6.584	6.851	VV	1284	89188	0.53%	0.027%
49	6.874	6.851	6.900	VV	312	7330	0.04%	0.002%
50	6.938	6.900	6.988	VV	362	12552	0.07%	0.004%
51	7.013	6.988	7.061	VV	6264	107688	0.64%	0.032%
52	7.091	7.061	7.294	VV	628227	7924174	46.96%	2.383%
53	7.328	7.294	7.364	VV	3036	108648	0.64%	0.033%
54	7.397	7.364	7.542	VV	3328	150982	0.89%	0.045%
55	7.576	7.542	7.646	VV	1096	34860	0.21%	0.010%
56	7.666	7.646	7.778	VV	388	19723	0.12%	0.006%
57	7.820	7.778	7.841	VV	391	10694	0.06%	0.003%
58	7.861	7.841	7.903	VV	396	12073	0.07%	0.004%
59	7.922	7.903	7.940	VV	374	4625	0.03%	0.001%
60	7.967	7.940	8.004	VV	1286	20097	0.12%	0.006%
61	8.023	8.004	8.069	VV	1408	17012	0.10%	0.005%
62	8.094	8.069	8.161	PV	463	11934	0.07%	0.004%
63	8.182	8.161	8.204	VV	693	11657	0.07%	0.004%
64	8.276	8.204	8.346	VV	745686	8124708	48.15%	2.443%
65	8.385	8.346	8.618	VV	639816	7601771	45.05%	2.286%
66	8.680	8.618	8.914	VV	721141	8204871	48.62%	2.467%
67	8.937	8.914	8.981	VV	1053	35751	0.21%	0.011%
68	9.029	8.981	9.075	VV	2340	86211	0.51%	0.026%
69	9.097	9.075	9.238	VV	2410	64066	0.38%	0.019%
70	9.262	9.238	9.354	PV	307	10252	0.06%	0.003%
71	9.389	9.354	9.415	PV	466	8282	0.05%	0.002%
72	9.469	9.415	9.631	PV	607605	7690324	45.57%	2.312%
73	9.649	9.631	9.681	VV	3217	67676	0.40%	0.020%
74	9.704	9.681	9.771	VV	3042	94989	0.56%	0.029%
75	9.793	9.771	9.811	VV	1150	23649	0.14%	0.007%
76	9.874	9.811	10.026	VV	691923	8040899	47.65%	2.418%
77	10.052	10.026	10.091	VV	435	11512	0.07%	0.003%
78	10.104	10.091	10.163	VV	239	7490	0.04%	0.002%
79	10.256	10.163	10.284	PV	919	26313	0.16%	0.008%
80	10.315	10.284	10.358	VV	292	9025	0.05%	0.003%
81	10.400	10.358	10.458	VV	534	11092	0.07%	0.003%
82	10.490	10.458	10.518	VV	367	9680	0.06%	0.003%
83	10.538	10.518	10.554	VV	725	10487	0.06%	0.003%
84	10.609	10.554	10.654	VV	1975	53995	0.32%	0.016%
85	10.677	10.654	10.800	VV	9654	236440	1.40%	0.071%
86	10.869	10.800	10.921	VV	651934	7780077	46.10%	2.339%
87	10.946	10.921	11.094	VV	520860	7586662	44.96%	2.281%
88	11.108	11.094	11.213	VV	5983	194741	1.15%	0.059%
89	11.238	11.213	11.263	VV	2107	47654	0.28%	0.014%

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					rt	Area	Area%	Height
90	11.309	11.263	11.374	VV	657316	8031225	47.59%	2.415%
91	11.397	11.374	11.468	VV	2501	91269		
92	11.501	11.468	11.526	VV	1667	43283		
93	11.550	11.526	11.577	VV	2018	36710		
94	11.630	11.577	11.672	VV	418199	4784349	28.11%	0.915%
95	11.693	11.672	11.712	VV	3836	74088		
96	11.730	11.712	11.770	VV	3733	90489	0.54%	0.027%
97	11.801	11.770	11.853	VV	5022	163818	0.97%	0.049%
98	11.871	11.853	11.931	VV	3494	93365	0.55%	0.028%
99	11.971	11.931	12.004	VV	2374	41747	0.25%	0.013%
100	12.038	12.004	12.064	VV	965	22066	0.13%	0.007%
101	12.085	12.064	12.108	VV	1428	24971	0.15%	0.008%
102	12.166	12.108	12.251	VV	3037	136084	0.81%	0.041%
103	12.282	12.251	12.331	VV	2103	73057	0.43%	0.022%
104	12.347	12.331	12.401	VV	1263	37922	0.22%	0.011%
105	12.431	12.401	12.449	VV	1164	24829	0.15%	0.007%
106	12.474	12.449	12.530	VV	3060	72552	0.43%	0.022%
107	12.612	12.530	12.654	VV	627115	7771399	46.05%	2.337%
108	12.683	12.654	12.822	VV	661923	8269735	49.01%	2.487%
109	12.881	12.822	12.924	VV	6205	159962	0.95%	0.048%
110	12.979	12.924	13.024	VV	646681	7949742	47.11%	2.390%
111	13.051	13.024	13.171	VV	294315	3912066	23.18%	1.176%
112	13.219	13.171	13.260	VV	579152	7581764	44.93%	2.280%
113	13.290	13.260	13.391	VV	2671	115857	0.69%	0.035%
114	13.463	13.391	13.528	VV	3328	141103	0.84%	0.042%
115	13.592	13.528	13.628	PV	6856	179085	1.06%	0.054%
116	13.640	13.628	13.678	VV	2700	46329	0.27%	0.014%
117	13.699	13.678	13.717	VV	4295	64886	0.38%	0.020%
118	13.802	13.717	13.842	VV	574556	7591013	44.98%	2.283%
119	13.865	13.842	13.988	VV	7248	207478	1.23%	0.062%
120	14.063	13.988	14.136	VV	813	45531	0.27%	0.014%
121	14.181	14.136	14.211	VV	828	19406	0.11%	0.006%
122	14.264	14.211	14.331	PV	6566	203157	1.20%	0.061%
123	14.362	14.331	14.443	VV	7662	234065	1.39%	0.070%
124	14.464	14.443	14.477	VV	1389	26012	0.15%	0.008%
125	14.508	14.477	14.526	VV	5119	92965	0.55%	0.028%
126	14.556	14.526	14.604	VV	7685	219705	1.30%	0.066%
127	14.629	14.604	14.655	VV	3666	81489	0.48%	0.025%
128	14.681	14.655	14.731	VV	4514	139478	0.83%	0.042%
129	14.748	14.731	14.811	VV	3572	79909	0.47%	0.024%
130	14.858	14.811	14.876	PV	594278	7281240	43.15%	2.189%
131	14.900	14.876	15.001	VV	1120108	15140445	89.72%	4.553%
132	15.024	15.001	15.149	VV	7989	282558	1.67%	0.085%
133	15.182	15.149	15.198	VV	1745	36138	0.21%	0.011%
134	15.229	15.198	15.254	VV	3456	76889	0.46%	0.023%
135	15.273	15.254	15.341	VV	1962	66838	0.40%	0.020%
136	15.410	15.341	15.456	VV	14294	466493	2.76%	0.140%
137	15.474	15.456	15.517	VV	6599	106906	0.63%	0.032%
138	15.550	15.517	15.573	VV	5444	85491	0.51%	0.026%
139	15.596	15.573	15.662	VV	3601	108592	0.64%	0.033%
140	15.706	15.662	15.754	VV	3321	127706	0.76%	0.038%
141	15.783	15.754	15.848	VV	2200	51819	0.31%	0.016%

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142	15.917	15.848	15.961	PV	531350	7189951	42.61%	2.162%
143	15.984	15.961	16.064	VV	1481	56196		
144	16.094	16.064	16.119	VV	1354	26708		
145	16.143	16.119	16.168	PV	968	14141		
146	16.236	16.168	16.291	PV	3449	121466		
147	16.419	16.291	16.434	VV	557594	7998201	47.00%	2.284%
148	16.449	16.434	16.551	VV	525181	7597097	45.02%	2.284%
149	16.571	16.551	16.660	VV	7878	247363	1.47%	0.074%
150	16.702	16.660	16.717	VV	5277	125240	0.74%	0.038%
151	16.745	16.717	16.771	VV	35959	485927	2.88%	0.146%
152	16.799	16.771	16.831	VV	481838	6750590	40.00%	2.030%
153	16.859	16.831	16.894	VV	503006	7549485	44.74%	2.270%
154	16.917	16.894	17.001	VV	17030	541560	3.21%	0.163%
155	17.076	17.001	17.114	VV	5113	202998	1.20%	0.061%
156	17.205	17.114	17.268	VV	4016	256052	1.52%	0.077%
157	17.307	17.268	17.331	VV	12582	241319	1.43%	0.073%
158	17.357	17.331	17.381	VV	6982	183920	1.09%	0.055%
159	17.398	17.381	17.444	VV	5491	155715	0.92%	0.047%
160	17.481	17.444	17.544	VV	4486	134924	0.80%	0.041%
161	17.575	17.544	17.590	PV	851	15785	0.09%	0.005%
162	17.625	17.590	17.648	VV	2469	45461	0.27%	0.014%
163	17.746	17.648	17.815	VV	493498	7120266	42.19%	2.141%
164	17.868	17.815	17.934	VV	5190	244541	1.45%	0.074%
165	17.961	17.934	17.988	VV	4064	77123	0.46%	0.023%
166	18.015	17.988	18.034	VV	4341	89464	0.53%	0.027%
167	18.056	18.034	18.070	VV	4239	74459	0.44%	0.022%
168	18.096	18.070	18.132	VV	9559	196038	1.16%	0.059%
169	18.181	18.132	18.309	VV	561403	16875024	100.00%	5.074%
170	18.357	18.309	18.401	VV	9750	380339	2.25%	0.114%
171	18.437	18.401	18.521	VV	565487	8679318	51.43%	2.610%
172	18.572	18.521	18.637	VV	494025	7666155	45.43%	2.305%
173	18.666	18.637	18.768	VV	8326	437727	2.59%	0.132%
174	18.829	18.768	18.851	VV	3386	157120	0.93%	0.047%
175	18.966	18.851	19.011	VV	14568	713150	4.23%	0.214%
176	19.043	19.011	19.093	VV	12716	556427	3.30%	0.167%
177	19.126	19.093	19.204	VV	17218	675764	4.00%	0.203%
178	19.257	19.204	19.311	VV	7750	383835	2.27%	0.115%
179	19.353	19.311	19.391	VV	474105	7361397	43.62%	2.214%
180	19.414	19.391	19.438	VV	12565	242754	1.44%	0.073%
181	19.532	19.438	19.558	VV	11820	708288	4.20%	0.213%
182	19.572	19.558	19.587	VV	10720	176441	1.05%	0.053%
183	19.633	19.587	19.663	VV	26655	823696	4.88%	0.248%
184	19.688	19.663	19.738	VV	24003	822172	4.87%	0.247%
185	19.755	19.738	19.785	VV	16606	437288	2.59%	0.131%
186	19.805	19.785	19.821	VV	14999	311108	1.84%	0.094%
187	19.840	19.821	19.901	VV	14749	631785	3.74%	0.190%
188	19.919	19.901	19.940	VV	12675	275362	1.63%	0.083%
189	20.009	19.940	20.041	VV	26694	1109613	6.58%	0.334%
190	20.088	20.041	20.194	VV	464499	9070176	53.75%	2.727%
191	20.251	20.194	20.298	VV	27243	1319480	7.82%	0.397%
192	20.314	20.298	20.340	VV	22501	542515	3.21%	0.163%
193	20.365	20.340	20.404	VV	20601	761801	4.51%	0.229%
194	20.438	20.404	20.458	VV	22530	649097	3.85%	0.195%

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	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
195	20.589	20.458	20.657	VV	52716	3338800	19.79%	1.004%
196	20.786	20.657	20.928	VV	464060	11489736	68.79%	3.311%
197	21.051	20.928	21.094	VV	55462	2980169	17.42%	0.135%
198	21.147	21.094	21.374	VV	46838	4943580	29.38%	0.371%
199	21.392	21.374	21.494	VV	20955	1165746	6.19%	0.091%
200	21.566	21.494	21.653	VV	388747	9629964	57.84%	2.298%
201	21.673	21.653	21.694	VV	13511	317661	1.88%	0.096%
202	21.730	21.694	21.813	VV	15348	614020	3.64%	0.185%
Sum of corrected areas:					332558053			

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Aliphatic EPH 082922.M Thu Sep 15 08:53:11 2022