

rteres

Instrument :

FID_E

ClientSampleId :

DRUM-1-9DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE08252

Data File : FE037253.D

Signal(s) : FID1B.ch

Acq On : 25 Aug 2022 13:03

Sample : N4303-01DL 20X

Misc :

ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/26/2022

Supervised By :Ankita Jodhani 08/26/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.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	2.922	2.904	2.958	BV	69	1064	0.04%	0.001%
2	2.968	2.958	3.000	PV	69	1100	0.04%	0.001%
3	3.013	3.000	3.028	VV	119	1353	0.04%	0.001%
4	3.070	3.028	3.091	VV	655	12383	0.41%	0.012%
5	3.110	3.091	3.153	VV	205	4062	0.13%	0.004%
6	3.200	3.153	3.220	PV	386	6860	0.23%	0.007%
7	3.231	3.220	3.253	VV	278	3608	0.12%	0.004%
8	3.301	3.253	3.320	VV	316	7673	0.25%	0.008%
9	3.337	3.320	3.352	VV	262	3641	0.12%	0.004%
10	3.371	3.352	3.411	VV	720	13787	0.45%	0.014%
11	3.447	3.411	3.468	VV	398	9057	0.30%	0.009%
12	3.478	3.468	3.486	VV	200	1906	0.06%	0.002%
13	3.506	3.486	3.549	VV	1052	17591	0.58%	0.017%
14	3.589	3.549	3.621	VV	753	18501	0.61%	0.018%
15	3.638	3.621	3.652	VV	482	6239	0.21%	0.006%
16	3.686	3.652	3.722	VV	772	21203	0.70%	0.021%
17	3.761	3.722	3.811	VV	1339	33128	1.09%	0.033%
18	3.886	3.811	3.906	VV	1533	48024	1.58%	0.048%
19	3.930	3.906	3.944	VV	853	16308	0.54%	0.016%
20	3.964	3.944	4.008	VV	1191	19953	0.66%	0.020%
21	4.025	4.008	4.036	VV	689	7276	0.24%	0.007%
22	4.057	4.036	4.073	VV	2445	34605	1.14%	0.034%
23	4.080	4.073	4.114	VV	1750	28630	0.94%	0.028%
24	4.121	4.114	4.139	VV	699	8256	0.27%	0.008%
25	4.148	4.139	4.172	VV	519	5202	0.17%	0.005%
26	4.202	4.172	4.228	PV	722	11627	0.38%	0.012%
27	4.263	4.228	4.291	VV	1230	27294	0.90%	0.027%
28	4.317	4.291	4.352	VV	3642	55246	1.82%	0.055%
29	4.372	4.352	4.392	VV	1635	27141	0.89%	0.027%
30	4.404	4.392	4.426	VV	1243	17274	0.57%	0.017%
31	4.440	4.426	4.466	VV	716	11428	0.38%	0.011%
32	4.491	4.466	4.508	VV	1261	20782	0.68%	0.021%
33	4.521	4.508	4.551	VV	1186	23230	0.77%	0.023%
34	4.566	4.551	4.579	VV	756	9587	0.32%	0.010%
35	4.598	4.579	4.634	VV	3249	51782	1.71%	0.051%
36	4.654	4.634	4.664	VV	2174	29243	0.96%	0.029%

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37	4.671	4.664	4.696	VV	1912	23586	0.78%	0.023%
38	4.749	4.696	4.767	VV	3558	86899		
39	4.779	4.767	4.795	VV	2371	34672		
40	4.822	4.795	4.864	VV	7094	142831		
41	4.909	4.864	4.971	VV	2462	83692		
42	4.992	4.971	5.008	VV	3336	40534		
43	5.029	5.008	5.054	VV	6882	117029	3.86%	0.116%
44	5.070	5.054	5.099	VV	5332	113654	3.74%	0.113%
45	5.115	5.099	5.123	VV	5482	59285	1.95%	0.059%
46	5.134	5.123	5.164	VV	5840	80328	2.65%	0.080%
47	5.174	5.164	5.209	VV	1009	19777	0.65%	0.020%
48	5.230	5.209	5.242	VV	2618	32272	1.06%	0.032%
49	5.252	5.242	5.270	VV	2338	32303	1.06%	0.032%
50	5.290	5.270	5.303	VV	3179	43435	1.43%	0.043%
51	5.339	5.303	5.365	VV	6472	150686	4.96%	0.150%
52	5.395	5.365	5.431	VV	2680	77372	2.55%	0.077%
53	5.456	5.431	5.478	VV	30000	344095	11.34%	0.341%
54	5.492	5.478	5.561	VV	8457	155609	5.13%	0.154%
55	5.580	5.561	5.592	VV	1450	22269	0.73%	0.022%
56	5.625	5.592	5.640	VV	6224	88043	2.90%	0.087%
57	5.658	5.640	5.675	VV	7446	108694	3.58%	0.108%
58	5.686	5.675	5.699	VV	4642	56371	1.86%	0.056%
59	5.713	5.699	5.731	VV	5320	70544	2.32%	0.070%
60	5.753	5.731	5.795	VV	19860	348524	11.48%	0.346%
61	5.812	5.795	5.830	VV	7090	104455	3.44%	0.104%
62	5.849	5.830	5.874	VV	13370	214975	7.08%	0.213%
63	5.884	5.874	5.915	VV	5086	95592	3.15%	0.095%
64	5.937	5.915	5.964	VV	8244	153164	5.05%	0.152%
65	5.986	5.964	6.020	VV	8020	187912	6.19%	0.186%
66	6.045	6.020	6.060	VV	7816	142833	4.71%	0.142%
67	6.081	6.060	6.107	VV	9243	176293	5.81%	0.175%
68	6.130	6.107	6.151	VV	11601	162016	5.34%	0.161%
69	6.190	6.151	6.227	VV	14012	423118	13.94%	0.420%
70	6.261	6.227	6.288	VV	10272	253739	8.36%	0.252%
71	6.304	6.288	6.335	VV	9259	206941	6.82%	0.205%
72	6.354	6.335	6.377	VV	6106	124285	4.09%	0.123%
73	6.414	6.377	6.460	VV	13641	343557	11.32%	0.341%
74	6.485	6.460	6.534	VV	46800	682089	22.47%	0.677%
75	6.576	6.534	6.589	VV	7780	152507	5.02%	0.151%
76	6.607	6.589	6.619	VV	12100	157780	5.20%	0.157%
77	6.637	6.619	6.659	VV	21705	298380	9.83%	0.296%
78	6.692	6.659	6.725	VV	9720	283691	9.35%	0.282%
79	6.738	6.725	6.753	VV	8142	110290	3.63%	0.109%
80	6.772	6.753	6.792	VV	18371	246885	8.13%	0.245%
81	6.808	6.792	6.828	VV	9349	152000	5.01%	0.151%
82	6.845	6.828	6.860	VV	8381	119755	3.95%	0.119%
83	6.893	6.860	6.950	VV	33157	664193	21.88%	0.659%
84	6.973	6.950	6.983	VV	9934	150915	4.97%	0.150%
85	7.012	6.983	7.035	VV	19661	396452	13.06%	0.393%
86	7.057	7.035	7.082	VV	21279	353257	11.64%	0.351%
87	7.102	7.082	7.112	VV	17597	235461	7.76%	0.234%
88	7.126	7.112	7.145	VV	22480	342281	11.28%	0.340%
89	7.159	7.145	7.180	VV	18011	273728	9.02%	0.272%

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90	7.202	7.180	7.244	VV	23312	466257	15.36%	0.463%	
91	7.268	7.244	7.286	VV	13971	253629			
92	7.297	7.286	7.315	VV	9742	141446			
93	7.325	7.315	7.334	VV	6860	77436			
94	7.364	7.334	7.379	VV	8732	198900			
95	7.427	7.379	7.452	VV	91750	1492359	49		
96	7.467	7.452	7.493	VV	15242	308433	10.16%	0.306%	
97	7.514	7.493	7.564	VV	12899	428463	14.12%	0.425%	
98	7.602	7.564	7.639	VV	26273	662183	21.81%	0.657%	
99	7.658	7.639	7.676	VV	13154	233030	7.68%	0.231%	
100	7.697	7.676	7.719	VV	10673	211331	6.96%	0.210%	
101	7.760	7.719	7.781	VV	35284	689378	22.71%	0.684%	
102	7.793	7.781	7.830	VV	18259	372791	12.28%	0.370%	
103	7.887	7.830	7.927	VV	19421	845912	27.87%	0.839%	
104	7.952	7.927	7.973	VV	21746	404191	13.32%	0.401%	
105	7.998	7.973	8.016	VV	25495	406852	13.40%	0.404%	
106	8.036	8.016	8.045	VV	27753	349620	11.52%	0.347%	
107	8.057	8.045	8.100	VV	31207	569308	18.76%	0.565%	
108	8.124	8.100	8.191	VV	33184	861041	28.37%	0.854%	
109	8.212	8.191	8.225	VV	18652	277839	9.15%	0.276%	
110	8.241	8.225	8.254	VV	24288	350902	11.56%	0.348%	
111	8.304	8.254	8.334	VV	113150	1974714	65.05%	1.960%	
112	8.348	8.334	8.368	VV	19416	331298	10.91%	0.329%	
113	8.412	8.368	8.435	VV	21581	655368	21.59%	0.650%	
114	8.448	8.435	8.460	VV	15696	209000	6.89%	0.207%	
115	8.472	8.460	8.479	VV	16209	177236	5.84%	0.176%	
116	8.491	8.479	8.506	VV	17759	252253	8.31%	0.250%	
117	8.526	8.506	8.564	VV	25267	578986	19.07%	0.575%	
118	8.598	8.564	8.619	VV	14441	379377	12.50%	0.376%	
119	8.657	8.619	8.667	VV	20167	466308	15.36%	0.463%	
120	8.675	8.667	8.691	VV	20122	259543	8.55%	0.258%	
121	8.726	8.691	8.737	VV	24133	549609	18.11%	0.545%	
122	8.749	8.737	8.769	VV	24483	394013	12.98%	0.391%	
123	8.791	8.769	8.818	VV	26512	601479	19.82%	0.597%	
124	8.841	8.818	8.869	VV	47226	818470	26.96%	0.812%	
125	8.894	8.869	8.936	VV	24627	661159	21.78%	0.656%	
126	8.963	8.936	8.980	VV	22490	458951	15.12%	0.455%	
127	8.990	8.980	9.039	VV	18209	505369	16.65%	0.501%	
128	9.060	9.039	9.100	VV	18347	580256	19.12%	0.576%	
129	9.128	9.100	9.158	VV	140955	1928061	63.52%	1.913%	
130	9.172	9.158	9.193	VV	21856	380043	12.52%	0.377%	
131	9.212	9.193	9.237	VV	19587	434462	14.31%	0.431%	
132	9.259	9.237	9.273	VV	16090	309102	10.18%	0.307%	
133	9.285	9.273	9.305	VV	16012	269884	8.89%	0.268%	
134	9.325	9.305	9.340	VV	17974	319184	10.52%	0.317%	
135	9.356	9.340	9.390	VV	18489	441151	14.53%	0.438%	
136	9.412	9.390	9.449	VV	19160	573231	18.88%	0.569%	
137	9.462	9.449	9.475	VV	14782	213271	7.03%	0.212%	
138	9.500	9.475	9.531	VV	33566	749860	24.70%	0.744%	
139	9.546	9.531	9.560	VV	20891	319210	10.52%	0.317%	
140	9.586	9.560	9.607	VV	32644	655217	21.59%	0.650%	
141	9.631	9.607	9.649	VV	29233	558147	18.39%	0.554%	

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142	9.659	9.649	9.668	VV	18816	195806	6.45%	0.194%
143	9.685	9.668	9.773	VV	30019	1087196	35.04%	0.423%
144	9.792	9.773	9.800	VV	13337	210508	6.04%	0.194%
145	9.819	9.800	9.829	VV	15273	250495	8.04%	0.194%
146	9.858	9.829	9.880	VV	23731	582908	19.04%	0.411%
147	9.904	9.880	9.958	VV	151386	2252924	74.04%	0.423%
148	9.980	9.958	10.001	VV	17535	414198	13.65%	0.411%
149	10.010	10.001	10.052	VV	15516	426060	14.04%	0.423%
150	10.080	10.052	10.157	VV	16390	839437	27.65%	0.833%
151	10.178	10.157	10.218	VV	13754	452944	14.92%	0.449%
152	10.249	10.218	10.263	VV	27838	533293	17.57%	0.529%
153	10.290	10.263	10.320	VV	48979	1071239	35.29%	1.063%
154	10.342	10.320	10.359	VV	23718	458869	15.12%	0.455%
155	10.379	10.359	10.405	VV	29494	596496	19.65%	0.592%
156	10.433	10.405	10.465	VV	33073	737550	24.30%	0.732%
157	10.570	10.465	10.590	VV	17500	1130446	37.24%	1.122%
158	10.640	10.590	10.678	VV	154159	2461826	81.10%	2.443%
159	10.711	10.678	10.811	VV	44926	1647472	54.27%	1.635%
160	10.854	10.811	10.873	VV	14944	504471	16.62%	0.501%
161	10.894	10.873	10.931	VV	14967	481525	15.86%	0.478%
162	10.962	10.931	10.998	VV	25400	819901	27.01%	0.814%
163	11.025	10.998	11.042	VV	26369	588326	19.38%	0.584%
164	11.050	11.042	11.071	VV	21987	310204	10.22%	0.308%
165	11.091	11.071	11.125	VV	25585	604091	19.90%	0.599%
166	11.144	11.125	11.184	VV	23499	573347	18.89%	0.569%
167	11.205	11.184	11.227	VV	13183	328672	10.83%	0.326%
168	11.256	11.227	11.274	VV	15027	393797	12.97%	0.391%
169	11.296	11.274	11.310	VV	15766	327464	10.79%	0.325%
170	11.339	11.310	11.368	VV	144766	2001090	65.92%	1.986%
171	11.388	11.368	11.404	VV	17542	377393	12.43%	0.374%
172	11.428	11.404	11.467	VV	49426	999577	32.93%	0.992%
173	11.493	11.467	11.517	VV	13622	372250	12.26%	0.369%
174	11.535	11.517	11.561	VV	13545	319581	10.53%	0.317%
175	11.633	11.561	11.644	VV	23513	798226	26.30%	0.792%
176	11.664	11.644	11.708	VV	47712	980175	32.29%	0.973%
177	11.731	11.708	11.752	VV	24807	501766	16.53%	0.498%
178	11.771	11.752	11.800	VV	22365	473997	15.62%	0.470%
179	11.821	11.800	11.863	VV	22448	566723	18.67%	0.562%
180	11.892	11.863	11.924	VV	13606	453490	14.94%	0.450%
181	11.937	11.924	11.956	VV	12159	230091	7.58%	0.228%
182	12.006	11.956	12.034	VV	123240	1996314	65.77%	1.981%
183	12.069	12.034	12.176	VV	34994	1318319	43.43%	1.308%
184	12.203	12.176	12.249	VV	11611	440040	14.50%	0.437%
185	12.278	12.249	12.329	VV	18820	733071	24.15%	0.727%
186	12.342	12.329	12.361	VV	14120	251746	8.29%	0.250%
187	12.385	12.361	12.400	VV	17409	339717	11.19%	0.337%
188	12.415	12.400	12.446	VV	19197	396324	13.06%	0.393%
189	12.468	12.446	12.539	VV	16863	637512	21.00%	0.633%
190	12.566	12.539	12.590	VV	12160	319280	10.52%	0.317%
191	12.642	12.590	12.687	VV	101637	1747005	57.55%	1.734%
192	12.704	12.687	12.771	VV	12794	523829	17.26%	0.520%
193	12.784	12.771	12.814	VV	9533	213623	7.04%	0.212%
194	12.822	12.814	12.841	VV	7077	114282	3.76%	0.113%

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195	12.858	12.841	12.869	VV	7542	118960	3.92%	0.118%
196	12.894	12.869	12.948	VV	13978	518246		
197	12.962	12.948	12.981	VV	10460	176108		
198	13.002	12.981	13.016	VV	11128	195067		
199	13.034	13.016	13.050	VV	12906	222826		
200	13.081	13.050	13.114	VV	141804	2134696		
201	13.135	13.114	13.161	VV	72197	1032026	34.00%	1.024%
202	13.170	13.161	13.208	VV	11692	255404	8.41%	0.253%
203	13.251	13.208	13.281	VV	72689	1095165	36.08%	1.087%
204	13.313	13.281	13.339	VV	28908	557364	18.36%	0.553%
205	13.355	13.339	13.401	VV	14217	390538	12.87%	0.388%
206	13.413	13.401	13.442	VV	7369	158228	5.21%	0.157%
207	13.484	13.442	13.506	VV	11002	318371	10.49%	0.316%
208	13.526	13.506	13.546	VV	9462	202564	6.67%	0.201%
209	13.556	13.546	13.576	VV	7650	123760	4.08%	0.123%
210	13.597	13.576	13.612	VV	7847	142550	4.70%	0.141%
211	13.629	13.612	13.647	VV	8865	155424	5.12%	0.154%
212	13.670	13.647	13.709	VV	9399	265039	8.73%	0.263%
213	13.745	13.709	13.784	VV	5375	206908	6.82%	0.205%
214	13.834	13.784	13.874	VV	43063	698936	23.03%	0.694%
215	13.890	13.874	13.945	VV	5239	186851	6.16%	0.185%
216	13.955	13.945	14.004	VV	3540	112109	3.69%	0.111%
217	14.057	14.004	14.113	VV	6030	255694	8.42%	0.254%
218	14.129	14.113	14.148	VV	3783	68995	2.27%	0.068%
219	14.165	14.148	14.179	VV	3576	60468	1.99%	0.060%
220	14.194	14.179	14.210	VV	4149	62971	2.07%	0.062%
221	14.245	14.210	14.274	VV	4561	125184	4.12%	0.124%
222	14.299	14.274	14.349	VV	2597	96345	3.17%	0.096%
223	14.393	14.349	14.427	VV	20204	320328	10.55%	0.318%
224	14.458	14.427	14.504	VV	3571	106761	3.52%	0.106%
225	14.518	14.504	14.570	VV	1874	61172	2.02%	0.061%
226	14.599	14.570	14.639	VV	2774	86012	2.83%	0.085%
227	14.646	14.639	14.658	VV	1841	19406	0.64%	0.019%
228	14.671	14.658	14.694	VV	1780	32592	1.07%	0.032%
229	14.713	14.694	14.725	VV	1566	24436	0.81%	0.024%
230	14.740	14.725	14.754	VV	1705	24860	0.82%	0.025%
231	14.780	14.754	14.871	VV	3417	104783	3.45%	0.104%
232	14.932	14.871	14.962	VV	9785	156884	5.17%	0.156%
233	14.984	14.962	15.028	VV	1045	33779	1.11%	0.034%
234	15.040	15.028	15.104	VV	708	21703	0.71%	0.022%
235	15.127	15.104	15.162	VV	849	18763	0.62%	0.019%
236	15.177	15.162	15.225	VV	584	11377	0.37%	0.011%
237	15.239	15.225	15.251	VV	206	2290	0.08%	0.002%
238	15.263	15.251	15.291	VV	407	4003	0.13%	0.004%
239	15.314	15.291	15.326	VV	459	5186	0.17%	0.005%
240	15.351	15.326	15.391	VV	784	15433	0.51%	0.015%
241	15.448	15.391	15.487	PV	4402	60554	1.99%	0.060%
242	15.515	15.487	15.542	VV	1284	18562	0.61%	0.018%
243	15.633	15.542	15.641	PV	531	10144	0.33%	0.010%
244	15.948	15.641	15.973	VV	5490	364012	11.99%	0.361%
245	16.171	15.973	16.183	VV	3705	447115	14.73%	0.444%
246	16.201	16.183	16.234	VV	3518	105179	3.47%	0.104%

Instrument :

FID_E

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DRUM-1-9DL

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					rters			
247	16.239	16.234	16.399	VV	3303	235827	7.77%	0.234%
248	16.427	16.399	16.474	VV	2639	63122		
249	16.495	16.474	16.541	VV	723	15159		
250	16.548	16.541	16.554	VV	105	443		
251	16.893	16.554	16.921	PV	1832	-45057	-1.11%	0.335%
252	16.943	16.921	16.961	VV	367	4607		
253	17.342	16.961	17.359	PV	5851	337232	11.11%	0.335%
254	17.476	17.359	17.501	VV	6294	489115	16.11%	0.485%
255	17.515	17.501	17.542	VV	5704	135104	4.45%	0.134%
256	17.549	17.542	17.669	VV	5179	233846	7.70%	0.232%
257	17.676	17.669	17.711	VV	848	14831	0.49%	0.015%
258	17.729	17.711	17.741	VV	222	2967	0.10%	0.003%
259	17.776	17.741	17.800	PV	2321	29491	0.97%	0.029%
260	17.906	17.800	17.915	PV	1317	45171	1.49%	0.045%
261	18.197	17.915	18.225	VV	7943	692847	22.83%	0.688%
262	18.240	18.225	18.284	VV	6395	209330	6.90%	0.208%
263	18.304	18.284	18.345	VV	5131	154408	5.09%	0.153%
264	18.359	18.345	18.374	VV	2286	37930	1.25%	0.038%
265	18.384	18.374	18.401	VV	1456	16365	0.54%	0.016%
266	18.609	18.401	18.620	PV	7679	155354	5.12%	0.154%
267	18.742	18.620	18.758	VV	8332	662737	21.83%	0.658%
268	18.766	18.758	18.788	VV	6409	108588	3.58%	0.108%
269	18.797	18.788	18.834	VV	4823	100516	3.31%	0.100%
270	18.859	18.834	18.870	VV	2984	54380	1.79%	0.054%
271	18.914	18.870	18.935	VV	1545	62400	2.06%	0.062%
272	19.008	18.935	19.040	PV	3248	104992	3.46%	0.104%
273	19.164	19.040	19.177	VV	8749	456692	15.05%	0.453%
274	19.208	19.177	19.242	VV	8716	295576	9.74%	0.293%
275	19.269	19.242	19.340	VV	6759	233906	7.71%	0.232%
276	19.384	19.340	19.400	PV	2635	27326	0.90%	0.027%
277	19.525	19.400	19.535	VV	19192	889483	29.30%	0.883%
278	19.552	19.535	19.599	VV	19073	655485	21.59%	0.650%
279	19.608	19.599	19.640	VV	14268	292010	9.62%	0.290%
280	19.662	19.640	19.704	VV	9393	285999	9.42%	0.284%
281	19.842	19.704	19.851	VV	21393	1323434	43.60%	1.313%
282	19.867	19.851	19.911	VV	21290	712273	23.47%	0.707%
283	19.925	19.911	19.973	VV	18076	606373	19.98%	0.602%
284	20.009	19.973	20.028	VV	14075	451513	14.87%	0.448%
285	20.045	20.028	20.063	VV	13542	260263	8.57%	0.258%
286	20.165	20.063	20.181	VV	22334	1187221	39.11%	1.178%
287	20.297	20.181	20.391	VV	32546	3035467	100.00%	3.012%
Sum of corrected areas:					100776347			

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