

rters

Instrument :

FID_E

ClientSampleId :

EO-02-101822-EPH-2MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10202
Data File : FE038241.D
Signal(s) : FID1B.ch
Acq On : 20 Oct 2022 19:05
Sample : N5184-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/21/2022
Supervised By :Ankita Jodhani 10/21/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.949	2.904	2.960	BV	139	986	0.01%	0.000%
2	2.990	2.960	3.118	PV	288601	3281600	19.14%	1.016%
3	3.131	3.118	3.151	VV	1138	18535	0.11%	0.006%
4	3.160	3.151	3.184	VV	791	11435	0.07%	0.004%
5	3.200	3.184	3.217	VV	497	8595	0.05%	0.003%
6	3.231	3.217	3.253	VV	403	6488	0.04%	0.002%
7	3.269	3.253	3.288	VV	353	5030	0.03%	0.002%
8	3.301	3.288	3.324	VV	556	8524	0.05%	0.003%
9	3.342	3.324	3.358	VV	411	6301	0.04%	0.002%
10	3.366	3.358	3.423	VV	296	6196	0.04%	0.002%
11	3.441	3.423	3.485	VV	363	7090	0.04%	0.002%
12	3.518	3.485	3.551	VV	275	5868	0.03%	0.002%
13	3.568	3.551	3.600	VV	174	2681	0.02%	0.001%
14	3.618	3.600	3.658	PV	297	3808	0.02%	0.001%
15	3.707	3.658	3.744	VV	415	11380	0.07%	0.004%
16	3.752	3.744	3.761	VV	124	876	0.01%	0.000%
17	3.766	3.761	3.771	VV	178	774	0.00%	0.000%
18	3.795	3.771	3.838	VV	366	9968	0.06%	0.003%
19	3.864	3.838	3.941	VV	305	11927	0.07%	0.004%
20	3.955	3.941	3.971	PV	232	2450	0.01%	0.001%
21	4.015	3.971	4.108	VV	733	24058	0.14%	0.007%
22	4.134	4.108	4.154	PV	343	4738	0.03%	0.001%
23	4.181	4.154	4.208	VV	370	5964	0.03%	0.002%
24	4.249	4.208	4.272	VV	346381	3596590	20.97%	1.114%
25	4.291	4.272	4.409	VV	318407	3897436	22.73%	1.207%
26	4.416	4.409	4.511	VV	2523	108227	0.63%	0.034%
27	4.533	4.511	4.544	VV	1838	28873	0.17%	0.009%
28	4.551	4.544	4.568	VV	1476	18348	0.11%	0.006%
29	4.586	4.568	4.595	VV	1361	19620	0.11%	0.006%
30	4.605	4.595	4.630	VV	1347	21379	0.12%	0.007%
31	4.647	4.630	4.656	VV	929	11658	0.07%	0.004%
32	4.674	4.656	4.701	VV	1109	24276	0.14%	0.008%
33	4.710	4.701	4.726	VV	960	12465	0.07%	0.004%
34	4.749	4.726	4.796	VV	2389	55394	0.32%	0.017%
35	4.814	4.796	4.838	VV	757	15388	0.09%	0.005%
36	4.862	4.838	4.908	VV	818	22564	0.13%	0.007%

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37	4.929	4.908	4.944	VV	1170	17320	0.10%	0.005%
38	4.962	4.944	4.979	VV	856	15977		
39	5.017	4.979	5.048	VV	1604	46510		
40	5.072	5.048	5.098	VV	1512	28219		
41	5.109	5.098	5.143	VV	520	9189		
42	5.165	5.143	5.178	VV	1107	14592		
43	5.187	5.178	5.203	VV	915	11614	0.07%	0.004%
44	5.223	5.203	5.244	VV	1296	23655	0.14%	0.007%
45	5.261	5.244	5.270	VV	1538	18571	0.11%	0.006%
46	5.281	5.270	5.304	VV	1581	24928	0.15%	0.008%
47	5.322	5.304	5.336	VV	1136	16881	0.10%	0.005%
48	5.347	5.336	5.368	VV	946	11111	0.06%	0.003%
49	5.394	5.368	5.420	PV	8929	120264	0.70%	0.037%
50	5.435	5.420	5.508	VV	2147	48679	0.28%	0.015%
51	5.515	5.508	5.528	VV	374	3009	0.02%	0.001%
52	5.559	5.528	5.580	VV	3649	40494	0.24%	0.013%
53	5.604	5.580	5.618	VV	787	13649	0.08%	0.004%
54	5.648	5.618	5.671	VV	2227	37570	0.22%	0.012%
55	5.694	5.671	5.733	VV	5385	92812	0.54%	0.029%
56	5.752	5.733	5.767	VV	1877	25919	0.15%	0.008%
57	5.791	5.767	5.849	VV	2841	83268	0.49%	0.026%
58	5.871	5.849	5.898	VV	2106	39255	0.23%	0.012%
59	5.921	5.898	5.949	PV	1735	35918	0.21%	0.011%
60	5.971	5.949	6.059	VV	254975	3850794	22.46%	1.193%
61	6.128	6.093	6.168	VV	8394	280244	1.63%	0.087%
62	6.205	6.168	6.272	VV	4080	207285	1.21%	0.064%
63	6.292	6.272	6.314	VV	3149	60056	0.35%	0.019%
64	6.362	6.314	6.394	VV	4350	128140	0.75%	0.040%
65	6.423	6.394	6.490	VV	414847	4567191	26.63%	1.415%
66	6.574	6.490	6.610	VV	10667	230383	1.34%	0.071%
67	6.671	6.610	6.691	VV	3193	91737	0.53%	0.028%
68	6.713	6.691	6.767	PV	5161	123133	0.72%	0.038%
69	6.836	6.767	6.891	VV	10786	273080	1.59%	0.085%
70	6.947	6.891	6.969	VV	6758	172994	1.01%	0.054%
71	6.993	6.969	7.020	VV	10118	163193	0.95%	0.051%
72	7.065	7.020	7.188	VV	291437	4661484	27.18%	1.444%
73	7.204	7.188	7.276	VV	8075	310072	1.81%	0.096%
74	7.300	7.276	7.328	VV	4866	124025	0.72%	0.038%
75	7.364	7.328	7.391	VV	45018	706278	4.12%	0.219%
76	7.407	7.391	7.431	VV	6509	135619	0.79%	0.042%
77	7.451	7.431	7.500	VV	5790	158927	0.93%	0.049%
78	7.539	7.500	7.614	VV	13113	374507	2.18%	0.116%
79	7.633	7.614	7.657	VV	3885	64990	0.38%	0.020%
80	7.691	7.657	7.797	VV	517122	6653027	38.80%	2.061%
81	7.824	7.797	7.866	VV	12470	403880	2.36%	0.125%
82	7.889	7.866	7.911	VV	10868	206451	1.20%	0.064%
83	7.935	7.911	7.956	VV	13832	221417	1.29%	0.069%
84	7.992	7.956	8.034	VV	16153	432477	2.52%	0.134%
85	8.060	8.034	8.081	VV	20737	287607	1.68%	0.089%
86	8.097	8.081	8.131	VV	7873	158890	0.93%	0.049%
87	8.244	8.131	8.308	VV	503927	6410528	37.38%	1.986%
88	8.360	8.308	8.447	VV	344182	4956152	28.90%	1.535%
89	8.465	8.447	8.504	VV	16984	368392	2.15%	0.114%

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90	8.566	8.504	8.628	VV	269819	4288022	25.01%	1.328%	
91	8.654	8.628	8.711	VV	422406	5591847	32.24%	1.328%	
92	8.729	8.711	8.754	VV	20772	457001	2.02%	0.001%	
93	8.777	8.754	8.804	VV	42212	658186	0.42%	0.001%	
94	8.829	8.804	8.873	VV	16394	428940	0.16%	0.001%	
95	8.914	8.873	8.967	VV	10966	492827	0.11%	0.001%	
96	8.998	8.967	9.024	VV	14549	366897	0.14%	0.114%	
97	9.065	9.024	9.127	VV	95132	1535353	8.95%	0.476%	
98	9.147	9.127	9.171	VV	13053	254974	1.49%	0.079%	
99	9.195	9.171	9.218	VV	9700	208152	1.21%	0.064%	
100	9.291	9.218	9.328	VV	10932	476053	2.78%	0.147%	
101	9.351	9.328	9.411	VV	9687	390390	2.28%	0.121%	
102	9.445	9.411	9.501	VV	356936	5163361	30.11%	1.599%	
103	9.519	9.501	9.546	VV	24865	539799	3.15%	0.167%	
104	9.567	9.546	9.604	VV	21205	519758	3.03%	0.161%	
105	9.619	9.604	9.644	VV	18710	305450	1.78%	0.095%	
106	9.673	9.644	9.718	VV	9264	332890	1.94%	0.103%	
107	9.794	9.718	9.814	VV	18794	574047	3.35%	0.178%	
108	9.842	9.814	9.888	VV	536475	6414681	37.41%	1.987%	
109	9.917	9.888	9.988	VV	10490	452893	2.64%	0.140%	
110	10.015	9.988	10.035	VV	7186	158442	0.92%	0.049%	
111	10.053	10.035	10.091	VV	6239	177272	1.03%	0.055%	
112	10.111	10.091	10.148	VV	6160	160069	0.93%	0.050%	
113	10.225	10.148	10.258	VV	40233	1051068	6.13%	0.326%	
114	10.278	10.258	10.294	VV	11936	211762	1.23%	0.066%	
115	10.316	10.294	10.342	VV	17112	317180	1.85%	0.098%	
116	10.369	10.342	10.428	VV	19477	421515	2.46%	0.131%	
117	10.503	10.428	10.528	VV	8699	383912	2.24%	0.119%	
118	10.576	10.528	10.608	VV	102531	1439343	8.39%	0.446%	
119	10.646	10.608	10.741	VV	48110	1294904	7.55%	0.401%	
120	10.792	10.741	10.810	VV	6773	228646	1.33%	0.071%	
121	10.848	10.810	10.904	VV	476440	6198393	36.15%	1.920%	
122	10.926	10.904	11.008	VV	319571	5327679	31.07%	1.650%	
123	11.026	11.008	11.060	VV	17131	382818	2.23%	0.119%	
124	11.079	11.060	11.170	VV	14738	441050	2.57%	0.137%	
125	11.218	11.170	11.235	VV	6178	202229	1.18%	0.063%	
126	11.278	11.235	11.334	VV	519783	6416119	37.42%	1.987%	
127	11.364	11.334	11.448	VV	35525	773195	4.51%	0.239%	
128	11.473	11.448	11.501	VV	5030	123387	0.72%	0.038%	
129	11.601	11.501	11.641	VV	374390	4736406	27.62%	1.467%	
130	11.664	11.641	11.685	VV	21452	360086	2.10%	0.112%	
131	11.703	11.685	11.738	VV	18344	359698	2.10%	0.111%	
132	11.768	11.738	11.828	VV	13452	525513	3.06%	0.163%	
133	11.844	11.828	11.894	VV	11403	295177	1.72%	0.091%	
134	11.941	11.894	11.971	VV	69862	1065080	6.21%	0.330%	
135	12.003	11.971	12.038	VV	76217	1008578	5.88%	0.312%	
136	12.058	12.038	12.110	VV	4753	131574	0.77%	0.041%	
137	12.143	12.110	12.188	PV	8523	210340	1.23%	0.065%	
138	12.214	12.188	12.298	VV	8264	284063	1.66%	0.088%	
139	12.347	12.298	12.381	VV	8269	254688	1.49%	0.079%	
140	12.403	12.381	12.424	VV	6364	97108	0.57%	0.030%	
141	12.453	12.424	12.483	VV	4764	132191	0.77%	0.041%	

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142	12.499	12.483	12.524	VV	4355	74858	0.44%	0.023%
143	12.580	12.524	12.631	VV	471987	5980252	34.47%	2.309%
144	12.665	12.631	12.754	VV	471790	6251833	36.08%	2.309%
145	12.828	12.754	12.845	VV	6698	186060	1.38%	0.073%
146	12.866	12.845	12.917	VV	9690	222275	1.20%	0.064%
147	12.961	12.917	12.990	VV	442963	5518530	32.09%	1.677%
148	13.021	12.990	13.050	VV	471849	7453970	43.47%	2.309%
149	13.070	13.050	13.147	VV	176869	2585616	15.08%	0.801%
150	13.189	13.147	13.223	VV	425300	5413639	31.57%	1.677%
151	13.249	13.223	13.278	VV	31628	476327	2.78%	0.148%
152	13.294	13.278	13.371	VV	7245	205229	1.20%	0.064%
153	13.445	13.371	13.518	PV	7579	386711	2.26%	0.120%
154	13.578	13.518	13.641	VV	9873	423402	2.47%	0.131%
155	13.772	13.641	13.808	VV	394784	5530981	32.25%	1.713%
156	13.838	13.808	13.870	VV	8776	236241	1.38%	0.073%
157	13.896	13.870	13.948	VV	7140	172551	1.01%	0.053%
158	13.997	13.948	14.015	PV	5541	102858	0.60%	0.032%
159	14.035	14.015	14.051	VV	6270	85590	0.50%	0.027%
160	14.069	14.051	14.113	VV	4649	122430	0.71%	0.038%
161	14.172	14.113	14.209	VV	4853	181844	1.06%	0.056%
162	14.262	14.209	14.304	VV	9177	244926	1.43%	0.076%
163	14.330	14.304	14.354	VV	23785	318244	1.86%	0.099%
164	14.392	14.354	14.448	VV	9729	292050	1.70%	0.090%
165	14.454	14.448	14.470	VV	2774	30090	0.18%	0.009%
166	14.543	14.470	14.591	VV	10837	418609	2.44%	0.130%
167	14.613	14.591	14.664	VV	4041	109882	0.64%	0.034%
168	14.740	14.664	14.788	VV	4258	217725	1.27%	0.067%
169	14.871	14.788	15.043	PV	419414	14048374	81.92%	4.351%
170	15.065	15.043	15.138	VV	5343	135141	0.79%	0.042%
171	15.283	15.138	15.358	PV	7673	418873	2.44%	0.130%
172	15.384	15.358	15.411	VV	14221	198700	1.16%	0.062%
173	15.450	15.411	15.481	VV	5072	113599	0.66%	0.035%
174	15.538	15.481	15.568	PV	8546	206171	1.20%	0.064%
175	15.593	15.568	15.614	VV	5163	77238	0.45%	0.024%
176	15.712	15.614	15.737	PV	4647	191841	1.12%	0.059%
177	15.781	15.737	15.801	VV	2064	48459	0.28%	0.015%
178	15.888	15.801	15.935	PV	333389	4902510	28.59%	1.519%
179	15.974	15.935	16.011	VV	2746	94046	0.55%	0.029%
180	16.065	16.011	16.101	VV	6207	138129	0.81%	0.043%
181	16.151	16.101	16.171	VV	5864	208530	1.22%	0.065%
182	16.232	16.171	16.274	VV	5228	199796	1.17%	0.062%
183	16.314	16.274	16.335	VV	4031	72987	0.43%	0.023%
184	16.366	16.335	16.388	VV	14650	206050	1.20%	0.064%
185	16.415	16.388	16.551	VV	297312	8468946	49.39%	2.623%
186	16.571	16.551	16.611	VV	13491	279273	1.63%	0.087%
187	16.624	16.611	16.646	VV	4390	60975	0.36%	0.019%
188	16.746	16.646	16.773	PV	32475	903600	5.27%	0.280%
189	16.832	16.773	16.901	VV	370815	9081501	52.96%	2.813%
190	16.927	16.901	16.974	VV	14923	401011	2.34%	0.124%
191	16.999	16.974	17.014	VV	8404	169825	0.99%	0.053%
192	17.058	17.014	17.092	VV	13862	366572	2.14%	0.114%
193	17.140	17.092	17.161	VV	13064	299396	1.75%	0.093%
194	17.225	17.161	17.253	VV	17639	559161	3.26%	0.173%

195	17.283	17.253	17.322	VV	20899	529136	3.09%	0.164%
196	17.377	17.322	17.410	VV	17243	639624		
197	17.462	17.410	17.518	VV	14201	567537		
198	17.541	17.518	17.578	VV	8555	208705		
199	17.606	17.578	17.631	VV	12834	257529		
200	17.720	17.631	17.774	VV	328050	5165305	30.09%	0.164%
201	17.845	17.774	17.914	PV	46171	1201794	7.01%	0.372%
202	18.043	17.914	18.081	VV	16130	716352	4.18%	0.222%
203	18.138	18.081	18.161	VV	22206	655794	3.82%	0.203%
204	18.213	18.161	18.313	VV	321632	9349242	54.52%	2.896%
205	18.354	18.313	18.403	VV	13505	535900	3.13%	0.166%
206	18.448	18.403	18.509	VV	216056	4013552	23.41%	1.243%
207	18.549	18.509	18.604	VV	318919	5177010	30.19%	1.604%
208	18.634	18.604	18.661	VV	41086	834519	4.87%	0.258%
209	18.683	18.661	18.748	VV	37202	1141438	6.66%	0.354%
210	18.760	18.748	18.781	VV	16494	250152	1.46%	0.077%
211	18.814	18.781	18.881	VV	16995	733677	4.28%	0.227%
212	18.959	18.881	18.998	VV	34250	1431182	8.35%	0.443%
213	19.032	18.998	19.091	VV	23738	854461	4.98%	0.265%
214	19.150	19.091	19.178	VV	21358	854191	4.98%	0.265%
215	19.331	19.178	19.378	VV	316687	6928707	40.41%	2.146%
216	19.437	19.378	19.458	VV	31220	1037411	6.05%	0.321%
217	19.555	19.458	19.633	VV	39981	3513498	20.49%	1.088%
218	19.738	19.633	19.754	VV	45231	2612542	15.24%	0.809%
219	19.852	19.754	19.921	VV	56455	4700583	27.41%	1.456%
220	19.965	19.921	20.001	VV	53533	2305553	13.45%	0.714%
221	20.069	20.001	20.104	VV	343226	7485430	43.65%	2.319%
222	20.121	20.104	20.158	VV	64912	1813040	10.57%	0.562%
223	20.203	20.158	20.218	VV	61365	1960972	11.44%	0.607%
224	20.327	20.218	20.382	VV	75198	6594913	38.46%	2.043%
225	20.537	20.382	20.639	VV	92550	12016874	70.08%	3.722%
226	20.655	20.639	20.670	VV	73108	1397069	8.15%	0.433%
227	20.768	20.670	20.921	VV	393566	17147926	100.00%	5.311%
228	20.997	20.921	21.068	VV	67020	5297988	30.90%	1.641%
229	21.123	21.068	21.230	VV	74141	4809423	28.05%	1.490%
230	21.330	21.230	21.453	VV	45720	4026445	23.48%	1.247%
231	21.541	21.453	21.601	VV	233625	5532380	32.26%	1.714%
Sum of corrected areas:					322852131			

Instrument :
FID_E
ClientSampleId :
EO-02-101822-EPH-2MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/21/2022
Supervised By :Ankita Jodhani 10/21/2022

Aliphatic EPH 092822.M Fri Oct 21 04:35:59 2022