

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
5/13/2020 5:02:52 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051220AR\
Data File : FD033461.D
Signal(s) : FID2B.CH
Acq On : 12 May 2020 7:02
Sample : L2447-16
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051120.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.352	4.329	4.375	HH	105798	1007049	8.13%	0.356%
2	4.394	4.375	4.411	HH	58027	526940	4.25%	0.186%
3	4.425	4.411	4.442	HH	22181	228739	1.85%	0.081%
4	4.456	4.442	4.483	HH	12864	151968	1.23%	0.054%
5	4.504	4.483	4.533	HH	12868	225031	1.82%	0.079%
6	4.549	4.533	4.563	HH	11296	142074	1.15%	0.050%
7	4.575	4.563	4.587	HH	7222	89612	0.72%	0.032%
8	4.604	4.587	4.620	HH	35010	344968	2.78%	0.122%
9	4.632	4.620	4.646	HH	18241	179874	1.45%	0.064%
10	4.659	4.646	4.669	HH	9390	115898	0.94%	0.041%
11	4.680	4.669	4.691	HH	14397	144987	1.17%	0.051%
12	4.704	4.691	4.712	HH	16464	156250	1.26%	0.055%
13	4.729	4.712	4.745	HH	54656	568845	4.59%	0.201%
14	4.768	4.745	4.788	HH	41143	629958	5.09%	0.222%
15	4.803	4.788	4.852	HH	43727	767864	6.20%	0.271%
16	4.878	4.852	4.927	HH	27116	447669	3.61%	0.158%
17	4.958	4.927	4.970	HH	15136	188270	1.52%	0.066%
18	4.990	4.970	5.017	HH	51655	836241	6.75%	0.295%
19	5.040	5.017	5.051	HH	23270	375325	3.03%	0.133%
20	5.065	5.051	5.079	HH	49285	505602	4.08%	0.179%
21	5.088	5.079	5.132	HH	23267	370077	2.99%	0.131%
22	5.143	5.132	5.164	HH	5278	81896	0.66%	0.029%
23	5.184	5.164	5.196	HH	13649	177360	1.43%	0.063%
24	5.205	5.196	5.217	HH	10904	119995	0.97%	0.042%
25	5.253	5.217	5.264	HH	36561	537637	4.34%	0.190%
26	5.274	5.264	5.292	HH	38008	418958	3.38%	0.148%
27	5.333	5.292	5.352	HH	19943	417902	3.37%	0.148%
28	5.383	5.352	5.399	HH	165194	1727948	13.95%	0.610%
29	5.414	5.399	5.437	HH	65380	897623	7.25%	0.317%
30	5.453	5.437	5.488	HH	10989	220930	1.78%	0.078%
31	5.507	5.488	5.520	HH	6993	115486	0.93%	0.041%
32	5.532	5.520	5.544	HH	7045	97671	0.79%	0.034%
33	5.567	5.544	5.588	HH	46610	707902	5.71%	0.250%
34	5.596	5.588	5.619	HH	21016	261188	2.11%	0.092%
35	5.663	5.619	5.700	HH	69511	1496425	12.08%	0.528%
36	5.716	5.700	5.735	HH	41513	508279	4.10%	0.179%

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37	5.753	5.735	5.778	HH	92831	1088856	8.79%	0.384%
38	5.791	5.778	5.814	HH	25186	425564	3.44%	0.150%
39	5.834	5.814	5.856	HH	34468	493999	3.99%	0.174%
40	5.881	5.856	5.909	HH	33478	697304	5.63%	0.246%
41	5.931	5.909	5.946	HH	27141	439546	3.55%	0.155%
42	5.963	5.946	5.997	HH	33631	720944	5.82%	0.255%
43	6.018	5.997	6.039	HH	36738	483328	3.90%	0.171%
44	6.062	6.039	6.091	HH	49918	1058617	8.55%	0.374%
45	6.105	6.091	6.128	HH	32544	598921	4.83%	0.211%
46	6.144	6.128	6.168	HH	45321	721246	5.82%	0.255%
47	6.194	6.168	6.215	HH	42641	826160	6.67%	0.292%
48	6.237	6.215	6.250	HH	18626	354861	2.86%	0.125%
49	6.294	6.250	6.323	HH	88335	1604515	12.95%	0.567%
50	6.358	6.323	6.406	HH	135072	2305793	18.61%	0.814%
51	6.444	6.406	6.457	HH	27766	563084	4.55%	0.199%
52	6.472	6.457	6.489	HH	32341	503801	4.07%	0.178%
53	6.505	6.489	6.534	HH	58679	888159	7.17%	0.314%
54	6.554	6.534	6.590	HH	45109	921163	7.44%	0.325%
55	6.635	6.590	6.654	HH	66767	1208715	9.76%	0.427%
56	6.674	6.654	6.682	HH	29780	394858	3.19%	0.139%
57	6.695	6.682	6.723	HH	37808	665166	5.37%	0.235%
58	6.755	6.723	6.781	HH	213255	2630250	21.23%	0.929%
59	6.791	6.781	6.807	HH	28980	379827	3.07%	0.134%
60	6.826	6.807	6.841	HH	31753	500187	4.04%	0.177%
61	6.873	6.841	6.894	HH	57587	1161353	9.38%	0.410%
62	6.915	6.894	6.939	HH	67307	1110731	8.97%	0.392%
63	6.981	6.939	7.006	HH	137141	2378457	19.20%	0.840%
64	7.018	7.006	7.037	HH	35644	563177	4.55%	0.199%
65	7.056	7.037	7.097	HH	71553	1512326	12.21%	0.534%
66	7.117	7.097	7.140	HH	52436	963000	7.77%	0.340%
67	7.155	7.140	7.171	HH	27417	430332	3.47%	0.152%
68	7.186	7.171	7.198	HH	24518	363080	2.93%	0.128%
69	7.212	7.198	7.223	HH	24811	357032	2.88%	0.126%
70	7.257	7.223	7.300	HH	239696	5230443	42.22%	1.847%
71	7.315	7.300	7.334	HH	78213	1106913	8.94%	0.391%
72	7.349	7.334	7.386	HH	52148	1179859	9.52%	0.417%
73	7.397	7.386	7.408	HH	23238	286885	2.32%	0.101%
74	7.448	7.408	7.459	HH	110946	1584390	12.79%	0.559%
75	7.467	7.459	7.487	HH	94880	1101136	8.89%	0.389%
76	7.502	7.487	7.523	HH	50275	777546	6.28%	0.275%
77	7.544	7.523	7.558	HH	43388	629235	5.08%	0.222%
78	7.587	7.558	7.624	HH	540181	6234314	50.33%	2.201%
79	7.639	7.624	7.653	HH	39813	592751	4.79%	0.209%
80	7.669	7.653	7.682	HH	39258	616769	4.98%	0.218%
81	7.702	7.682	7.722	HH	65045	1200114	9.69%	0.424%
82	7.746	7.722	7.765	HH	57821	1169279	9.44%	0.413%
83	7.789	7.765	7.813	HH	68757	1362658	11.00%	0.481%
84	7.838	7.813	7.852	HH	54758	952613	7.69%	0.336%
85	7.876	7.852	7.889	HH	147498	1980770	15.99%	0.699%
86	7.898	7.889	7.922	HH	111570	1375044	11.10%	0.486%
87	7.963	7.922	8.003	HH	86788	2392573	19.31%	0.845%
88	8.023	8.003	8.032	HH	39109	608005	4.91%	0.215%
89	8.052	8.032	8.082	HH	84413	1903434	15.37%	0.672%

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90	8.096	8.082	8.108	HH	70969	944009	7.62%	0.333%
91	8.142	8.108	8.168	HH	177913	3607589	29.12%	1.274%
92	8.180	8.168	8.201	HH	65272	1051274	8.49%	0.371%
93	8.245	8.201	8.272	HH	78898	2241217	18.09%	0.791%
94	8.304	8.272	8.316	HH	92473	1486394	12.00%	0.525%
95	8.327	8.316	8.342	HH	99105	1182453	9.55%	0.418%
96	8.362	8.342	8.400	HH	138641	2586639	20.88%	0.913%
97	8.450	8.400	8.480	HH	340990	5065357	40.89%	1.789%
98	8.512	8.480	8.520	HH	60156	1240356	10.01%	0.438%
99	8.533	8.520	8.546	HH	69297	912643	7.37%	0.322%
100	8.577	8.546	8.607	HH	78563	2495475	20.15%	0.881%
101	8.618	8.607	8.646	HH	70207	1405569	11.35%	0.496%
102	8.673	8.646	8.697	HH	96105	2117633	17.09%	0.748%
103	8.734	8.697	8.744	HH	56266	1390584	11.23%	0.491%
104	8.752	8.744	8.764	HH	56568	657844	5.31%	0.232%
105	8.782	8.764	8.810	HH	75050	1709207	13.80%	0.604%
106	8.823	8.810	8.843	HH	64121	1103541	8.91%	0.390%
107	8.856	8.843	8.871	HH	53073	834336	6.74%	0.295%
108	8.900	8.871	8.917	HH	57369	1430669	11.55%	0.505%
109	8.958	8.917	8.979	HH	228427	3834645	30.96%	1.354%
110	8.993	8.979	9.024	HH	78752	1757100	14.18%	0.620%
111	9.051	9.024	9.071	HH	61944	1515168	12.23%	0.535%
112	9.104	9.071	9.122	HH	59849	1641209	13.25%	0.580%
113	9.156	9.122	9.169	HH	59883	1518841	12.26%	0.536%
114	9.186	9.169	9.221	HH	76434	1804706	14.57%	0.637%
115	9.241	9.221	9.273	HH	81252	1943459	15.69%	0.686%
116	9.288	9.273	9.301	HH	62672	951306	7.68%	0.336%
117	9.330	9.301	9.360	HH	73790	2114983	17.07%	0.747%
118	9.414	9.360	9.439	HH	75391	3000950	24.23%	1.060%
119	9.462	9.439	9.482	HH	69184	1549748	12.51%	0.547%
120	9.513	9.482	9.542	HH	77037	2251541	18.18%	0.795%
121	9.561	9.542	9.577	HH	63764	1208056	9.75%	0.427%
122	9.616	9.577	9.631	HH	59570	1805989	14.58%	0.638%
123	9.643	9.631	9.653	HH	61093	773740	6.25%	0.273%
124	9.684	9.653	9.710	HH	82549	2373263	19.16%	0.838%
125	9.732	9.710	9.786	HH	243010	4419398	35.68%	1.561%
126	9.828	9.786	9.879	HH	54568	2745071	22.16%	0.969%
127	9.904	9.879	9.947	HH	69728	2252492	18.18%	0.795%
128	10.000	9.947	10.020	HH	58702	2285093	18.45%	0.807%
129	10.068	10.020	10.094	HH	65286	2588688	20.90%	0.914%
130	10.119	10.094	10.146	HH	122271	2609514	21.07%	0.921%
131	10.174	10.146	10.191	HH	71344	1730845	13.97%	0.611%
132	10.205	10.191	10.224	HH	71169	1225416	9.89%	0.433%
133	10.241	10.224	10.249	HH	71421	955322	7.71%	0.337%
134	10.261	10.249	10.291	HH	75630	1604993	12.96%	0.567%
135	10.309	10.291	10.321	HH	59032	995727	8.04%	0.352%
136	10.334	10.321	10.347	HH	59435	895123	7.23%	0.316%
137	10.368	10.347	10.392	HH	78767	1789156	14.44%	0.632%
138	10.404	10.392	10.427	HH	57069	1162010	9.38%	0.410%
139	10.466	10.427	10.502	HH	224622	4509849	36.41%	1.592%
140	10.538	10.502	10.562	HH	128040	3052562	24.64%	1.078%
141	10.583	10.562	10.637	HH	66879	2519529	20.34%	0.890%

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142	10.673	10.637	10.690	HH	57727	1703484	13.75%	0.602%
143	10.707	10.690	10.726	HH	66752	1259604	10.17%	0.445%
144	10.747	10.726	10.766	HH	66636	1397772	11.28%	0.494%
145	10.791	10.766	10.825	HH	70632	2139489	17.27%	0.755%
146	10.855	10.825	10.898	HH	70739	2600642	20.99%	0.918%
147	10.917	10.898	10.929	HH	61362	1044587	8.43%	0.369%
148	10.937	10.929	10.954	HH	58794	836521	6.75%	0.295%
149	10.968	10.954	11.002	HH	63674	1557102	12.57%	0.550%
150	11.023	11.002	11.049	HH	61593	1464879	11.83%	0.517%
151	11.074	11.049	11.097	HH	57483	1515944	12.24%	0.535%
152	11.116	11.097	11.136	HH	59655	1285447	10.38%	0.454%
153	11.165	11.136	11.227	HH	177968	4376936	35.33%	1.546%
154	11.255	11.227	11.301	HH	91285	2804676	22.64%	0.990%
155	11.322	11.301	11.336	HH	51408	1050104	8.48%	0.371%
156	11.356	11.336	11.377	HH	53125	1258651	10.16%	0.444%
157	11.394	11.377	11.425	HH	52220	1438377	11.61%	0.508%
158	11.481	11.425	11.532	HH	479959	7920648	63.94%	2.797%
159	11.555	11.532	11.580	HH	59740	1552972	12.54%	0.548%
160	11.596	11.580	11.622	HH	61285	1389775	11.22%	0.491%
161	11.658	11.622	11.691	HH	53601	2066610	16.68%	0.730%
162	11.710	11.691	11.744	HH	49362	1503140	12.13%	0.531%
163	11.766	11.744	11.785	HH	46743	1125062	9.08%	0.397%
164	11.831	11.785	11.857	HH	149530	3325943	26.85%	1.174%
165	11.882	11.857	12.002	HH	183457	5301380	42.80%	1.872%
166	12.028	12.002	12.054	HH	40381	1207047	9.74%	0.426%
167	12.101	12.054	12.117	HH	43352	1516321	12.24%	0.535%
168	12.128	12.117	12.153	HH	43480	883091	7.13%	0.312%
169	12.206	12.153	12.224	HH	43899	1727968	13.95%	0.610%
170	12.240	12.224	12.274	HH	47722	1248171	10.08%	0.441%
171	12.307	12.274	12.360	HH	45205	2032500	16.41%	0.718%
172	12.390	12.360	12.399	HH	39533	872615	7.04%	0.308%
173	12.414	12.399	12.439	HH	41839	932270	7.53%	0.329%
174	12.467	12.439	12.503	HH	114071	2326629	18.78%	0.822%
175	12.525	12.503	12.571	HH	41441	1497984	12.09%	0.529%
176	12.646	12.629	12.699	HH	30623	1251231	10.10%	0.442%
177	12.720	12.699	12.736	HH	32053	679274	5.48%	0.240%
178	12.749	12.736	12.776	HH	32156	734663	5.93%	0.259%
179	12.786	12.776	12.806	HH	29230	510127	4.12%	0.180%
180	12.827	12.806	12.845	HH	33542	721739	5.83%	0.255%
181	12.901	12.845	12.934	HH	658133	12387444	100.00%	4.374%
182	12.954	12.934	13.032	HH	307176	5050268	40.77%	1.783%
183	13.075	13.032	13.101	HH	75451	1619831	13.08%	0.572%
184	13.129	13.101	13.207	HH	80312	2276937	18.38%	0.804%
185	13.220	13.207	13.273	HH	22243	867378	7.00%	0.306%
186	13.302	13.273	13.335	HH	25275	855813	6.91%	0.302%
187	13.349	13.335	13.400	HH	22855	838763	6.77%	0.296%
188	13.419	13.400	13.433	HH	20455	392682	3.17%	0.139%
189	13.452	13.433	13.477	HH	20740	513124	4.14%	0.181%
190	13.499	13.477	13.541	HH	20478	703620	5.68%	0.248%
191	13.566	13.541	13.632	HH	22412	981345	7.92%	0.347%
192	13.657	13.632	13.681	HH	47897	839517	6.78%	0.296%
193	13.692	13.681	13.719	HH	19239	404575	3.27%	0.143%
194	13.734	13.719	13.840	HH	17839	1032993	8.34%	0.365%

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195	13.886	13.840	13.936	HH	15314	760904	6.14%	0.269%
196	14.023	14.004	14.055	HH	13331	372915	3.01%	0.132%
197	14.089	14.055	14.139	HH	12086	563093	4.55%	0.199%
198	14.217	14.189	14.244	HH	25483	493287	3.98%	0.174%
199	14.273	14.244	14.300	HH	13260	348137	2.81%	0.123%
200	14.350	14.324	14.374	HH	10144	262761	2.12%	0.093%
201	14.390	14.374	14.404	HH	8904	147708	1.19%	0.052%
202	14.423	14.404	14.487	HH	9155	384704	3.11%	0.136%
203	14.507	14.487	14.534	HH	7415	189941	1.53%	0.067%
204	14.754	14.721	14.782	HH	11460	240286	1.94%	0.085%
205	14.802	14.782	14.832	HH	5129	135513	1.09%	0.048%
206	15.135	15.104	15.202	HH	3481	157019	1.27%	0.055%
207	15.272	15.249	15.307	HH	5653	124385	1.00%	0.044%
208	15.330	15.307	15.371	HH	6550	122254	0.99%	0.043%
209	15.403	15.371	15.432	HH	2213	55207	0.45%	0.019%
210	15.769	15.717	15.811	HH	4782	77279	0.62%	0.027%
211	15.832	15.811	15.911	HH	1249	20962	0.17%	0.007%
212	16.249	16.169	16.282	PH	7790	105894	0.85%	0.037%
213	16.313	16.282	16.374	HH	2130	31476	0.25%	0.011%
214	16.714	16.516	16.742	BH	10722	162902	1.32%	0.058%
215	16.766	16.742	16.849	HH	1960	54337	0.44%	0.019%
216	17.162	17.112	17.205	HH	15780	234558	1.89%	0.083%
217	17.597	17.509	17.631	HH	13331	229099	1.85%	0.081%
218	17.686	17.631	17.767	HH	2826	101450	0.82%	0.036%
219	17.871	17.767	17.889	HH	1663	86493	0.70%	0.031%
220	17.957	17.927	17.986	HH	3237	88774	0.72%	0.031%
221	18.018	17.986	18.059	HH	16647	296826	2.40%	0.105%
222	18.113	18.059	18.162	HH	2480	116817	0.94%	0.041%
223	18.279	18.162	18.311	HH	2320	164928	1.33%	0.058%
Sum of corrected areas:					283193385			

Aromatic EPH 051120.M Wed May 13 14:08:05 2020