

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:29 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110719AR\
Data File : FD031364.D
Signal(s) : FID2B.CH
Acq On : 07 Nov 2019 10:51
Sample : K5609-16
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110519.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	4.463	4.449	4.480	PV	11958	103667	0.88%	0.056%
2	4.494	4.480	4.521	VV	7147	72314	0.61%	0.039%
3	4.540	4.521	4.576	PV	9486	152845	1.30%	0.083%
4	4.590	4.576	4.605	VV	7003	83859	0.71%	0.045%
5	4.616	4.605	4.629	VV	4502	54039	0.46%	0.029%
6	4.645	4.629	4.660	VV	23051	215451	1.83%	0.117%
7	4.673	4.660	4.688	VV	12445	123799	1.05%	0.067%
8	4.722	4.688	4.732	VV	10152	168625	1.43%	0.091%
9	4.742	4.732	4.752	VV	9870	92129	0.78%	0.050%
10	4.768	4.752	4.785	VV	30683	306632	2.60%	0.166%
11	4.806	4.785	4.827	VV	24381	342397	2.91%	0.185%
12	4.842	4.827	4.883	VV	24439	412449	3.50%	0.223%
13	4.918	4.883	4.935	VV	15890	195112	1.66%	0.106%
14	4.946	4.935	4.967	VV	4876	67966	0.58%	0.037%
15	4.998	4.967	5.010	VV	9765	124737	1.06%	0.068%
16	5.030	5.010	5.057	VV	33666	523388	4.44%	0.284%
17	5.080	5.057	5.092	VV	15735	239996	2.04%	0.130%
18	5.106	5.092	5.120	VV	30918	305178	2.59%	0.165%
19	5.131	5.120	5.150	VV	15048	173631	1.47%	0.094%
20	5.159	5.150	5.173	VV	5665	55547	0.47%	0.030%
21	5.192	5.173	5.206	VV	3709	62769	0.53%	0.034%
22	5.226	5.206	5.237	VV	9196	124064	1.05%	0.067%
23	5.247	5.237	5.272	VV	8871	141556	1.20%	0.077%
24	5.296	5.272	5.307	VV	23007	293886	2.49%	0.159%
25	5.317	5.307	5.335	VV	21492	237272	2.01%	0.129%
26	5.349	5.335	5.362	VV	7586	110118	0.93%	0.060%
27	5.375	5.362	5.397	VV	11863	156875	1.33%	0.085%
28	5.425	5.397	5.441	VV	108973	1151688	9.78%	0.624%
29	5.455	5.441	5.481	VV	50156	597000	5.07%	0.323%
30	5.497	5.481	5.532	VV	6286	125248	1.06%	0.068%
31	5.562	5.532	5.589	VV	5146	155883	1.32%	0.084%
32	5.610	5.589	5.631	VV	35767	455658	3.87%	0.247%
33	5.639	5.631	5.656	VV	10783	111988	0.95%	0.061%
34	5.706	5.656	5.741	VV	42528	886319	7.52%	0.480%
35	5.758	5.741	5.779	VV	29200	347536	2.95%	0.188%
36	5.796	5.779	5.815	VV	52279	556268	4.72%	0.301%

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37	5.833	5.815	5.857	VV	14050	261973	2.22%	0.142%
38	5.877	5.857	5.899	VV	19621	269782	2.29%	0.146%
39	5.922	5.899	5.951	VV	19120	382825	3.25%	0.207%
40	5.972	5.951	5.989	VV	19643	286503	2.43%	0.155%
41	6.019	5.989	6.041	VV	18402	410278	3.48%	0.222%
42	6.062	6.041	6.083	VV	20922	286975	2.44%	0.155%
43	6.108	6.083	6.137	VV	28634	629218	5.34%	0.341%
44	6.151	6.137	6.174	VV	19060	336394	2.86%	0.182%
45	6.189	6.174	6.207	VV	25281	330719	2.81%	0.179%
46	6.240	6.207	6.262	VV	25022	560065	4.75%	0.303%
47	6.284	6.262	6.299	VV	10403	200492	1.70%	0.109%
48	6.338	6.299	6.369	VV	51109	876316	7.44%	0.475%
49	6.403	6.369	6.456	VV	85618	1405670	11.93%	0.761%
50	6.490	6.456	6.502	VV	13545	275343	2.34%	0.149%
51	6.517	6.502	6.536	VV	17925	286191	2.43%	0.155%
52	6.552	6.536	6.580	VV	35493	522517	4.44%	0.283%
53	6.599	6.580	6.616	VV	24785	374362	3.18%	0.203%
54	6.624	6.616	6.637	VV	12668	133471	1.13%	0.072%
55	6.680	6.637	6.700	VV	39787	683189	5.80%	0.370%
56	6.739	6.700	6.770	VV	20526	575575	4.89%	0.312%
57	6.801	6.770	6.825	VV	130358	1502952	12.76%	0.814%
58	6.837	6.825	6.852	VV	15841	207382	1.76%	0.112%
59	6.871	6.852	6.889	VV	17141	292365	2.48%	0.158%
60	6.921	6.889	6.942	VV	32626	642372	5.45%	0.348%
61	6.961	6.942	6.991	VV	41411	696321	5.91%	0.377%
62	7.028	6.991	7.052	VV	83812	1453412	12.34%	0.787%
63	7.065	7.052	7.085	VV	20314	324024	2.75%	0.176%
64	7.105	7.085	7.142	VV	43565	854515	7.25%	0.463%
65	7.158	7.142	7.189	VV	30368	611185	5.19%	0.331%
66	7.204	7.189	7.221	VV	16133	254024	2.16%	0.138%
67	7.233	7.221	7.245	VV	14013	186983	1.59%	0.101%
68	7.257	7.245	7.269	VV	14134	191534	1.63%	0.104%
69	7.304	7.269	7.315	VV	132129	1589938	13.50%	0.861%
70	7.325	7.315	7.349	VV	117241	1464641	12.43%	0.793%
71	7.363	7.349	7.381	VV	43922	593205	5.04%	0.321%
72	7.394	7.381	7.433	VV	27337	633079	5.37%	0.343%
73	7.446	7.433	7.457	VV	13063	180521	1.53%	0.098%
74	7.497	7.457	7.535	VV	65695	1565686	13.29%	0.848%
75	7.550	7.535	7.571	VV	28322	423425	3.59%	0.229%
76	7.593	7.571	7.607	VV	26821	376745	3.20%	0.204%
77	7.635	7.607	7.674	VV	629724	6694056	56.82%	3.626%
78	7.690	7.674	7.701	VV	21141	308756	2.62%	0.167%
79	7.716	7.701	7.729	VV	21290	328068	2.78%	0.178%
80	7.747	7.729	7.771	VV	37846	720415	6.12%	0.390%
81	7.797	7.771	7.815	VV	32362	681938	5.79%	0.369%
82	7.838	7.815	7.864	VV	38314	760976	6.46%	0.412%
83	7.890	7.864	7.904	VV	34902	603049	5.12%	0.327%
84	7.926	7.904	7.938	VV	89783	1165662	9.89%	0.631%
85	7.947	7.938	7.971	VV	73623	883844	7.50%	0.479%
86	8.012	7.971	8.053	VV	57231	1476020	12.53%	0.800%
87	8.108	8.053	8.129	VV	53370	1454915	12.35%	0.788%
88	8.142	8.129	8.156	VV	46095	611603	5.19%	0.331%
89	8.191	8.156	8.219	VV	111706	2248689	19.09%	1.218%

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90	8.231	8.219	8.251	VV	34905	579606	4.92%	0.314%
91	8.294	8.251	8.320	VV	44305	1275127	10.82%	0.691%
92	8.354	8.320	8.365	VV	55228	874110	7.42%	0.474%
93	8.376	8.365	8.392	VV	60138	722714	6.13%	0.392%
94	8.411	8.392	8.450	VV	80146	1487478	12.63%	0.806%
95	8.494	8.450	8.529	VV	270458	3445953	29.25%	1.867%
96	8.581	8.529	8.596	VV	40457	1206929	10.25%	0.654%
97	8.634	8.596	8.659	VV	56409	1543408	13.10%	0.836%
98	8.669	8.659	8.693	VV	38869	697842	5.92%	0.378%
99	8.726	8.693	8.750	VV	58891	1379222	11.71%	0.747%
100	8.784	8.750	8.812	VV	33907	1073294	9.11%	0.581%
101	8.829	8.812	8.861	VV	49261	1072668	9.11%	0.581%
102	8.876	8.861	8.893	VV	35112	592784	5.03%	0.321%
103	8.906	8.893	8.923	VV	30197	488303	4.15%	0.265%
104	8.952	8.923	8.969	VV	34732	832209	7.06%	0.451%
105	9.010	8.969	9.029	VV	137918	2323555	19.72%	1.259%
106	9.038	9.029	9.079	VV	52761	1141790	9.69%	0.619%
107	9.103	9.079	9.122	VV	35555	757065	6.43%	0.410%
108	9.152	9.122	9.170	VV	42261	928509	7.88%	0.503%
109	9.185	9.170	9.199	VV	39878	581701	4.94%	0.315%
110	9.210	9.199	9.221	VV	31844	382184	3.24%	0.207%
111	9.238	9.221	9.257	VV	43582	758396	6.44%	0.411%
112	9.267	9.257	9.274	VV	30247	301489	2.56%	0.163%
113	9.290	9.274	9.327	VV	53620	1162910	9.87%	0.630%
114	9.340	9.327	9.353	VV	33266	492883	4.18%	0.267%
115	9.383	9.353	9.414	VV	42539	1235266	10.49%	0.669%
116	9.469	9.414	9.489	VV	50255	1727740	14.67%	0.936%
117	9.516	9.489	9.534	VV	40967	900689	7.65%	0.488%
118	9.570	9.534	9.592	VV	45845	1329009	11.28%	0.720%
119	9.611	9.592	9.629	VV	37558	725021	6.15%	0.393%
120	9.665	9.629	9.681	VV	33791	991445	8.42%	0.537%
121	9.695	9.681	9.707	VV	35528	536271	4.55%	0.291%
122	9.739	9.707	9.762	VV	49381	1310638	11.13%	0.710%
123	9.785	9.762	9.837	VV	147219	2616799	22.21%	1.418%
124	9.883	9.837	9.929	VV	31385	1520008	12.90%	0.823%
125	9.955	9.929	10.002	VV	41608	1335283	11.33%	0.723%
126	10.053	10.002	10.072	VV	32090	1195679	10.15%	0.648%
127	10.111	10.072	10.124	VV	39181	1014004	8.61%	0.549%
128	10.136	10.124	10.148	VV	36241	493294	4.19%	0.267%
129	10.173	10.148	10.199	VV	73810	1476093	12.53%	0.800%
130	10.225	10.199	10.272	VV	44972	1669957	14.18%	0.905%
131	10.289	10.272	10.305	VV	48950	790386	6.71%	0.428%
132	10.316	10.305	10.342	VV	42268	811655	6.89%	0.440%
133	10.361	10.342	10.374	VV	36119	612066	5.20%	0.332%
134	10.386	10.374	10.401	VV	36751	548065	4.65%	0.297%
135	10.423	10.401	10.446	VV	49880	1045281	8.87%	0.566%
136	10.464	10.446	10.481	VV	36613	707367	6.00%	0.383%
137	10.521	10.481	10.554	VV	133973	2616140	22.21%	1.417%
138	10.592	10.554	10.617	VV	75672	1855717	15.75%	1.005%
139	10.634	10.617	10.692	VV	39823	1444517	12.26%	0.783%
140	10.724	10.692	10.744	VV	34560	953797	8.10%	0.517%
141	10.762	10.744	10.779	VV	40869	717780	6.09%	0.389%

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142	10.800	10.779	10.819	VV	39356	787520	6.69%	0.427%
143	10.845	10.819	10.879	VV	40503	1209915	10.27%	0.655%
144	10.911	10.879	10.955	VV	40919	1512681	12.84%	0.819%
145	10.974	10.955	11.002	VV	35707	912473	7.75%	0.494%
146	11.022	11.002	11.048	VV	35303	856962	7.27%	0.464%
147	11.074	11.048	11.094	VV	40732	879650	7.47%	0.477%
148	11.126	11.094	11.142	VV	33835	854088	7.25%	0.463%
149	11.172	11.142	11.196	VV	33809	1035333	8.79%	0.561%
150	11.221	11.196	11.286	VV	107262	2548702	21.64%	1.381%
151	11.311	11.286	11.368	VV	52002	1790505	15.20%	0.970%
152	11.405	11.368	11.428	VV	33379	1091617	9.27%	0.591%
153	11.442	11.428	11.476	VV	32541	843911	7.16%	0.457%
154	11.538	11.476	11.578	VV	587220	7998395	67.90%	4.333%
155	11.596	11.578	11.637	VV	33173	1131231	9.60%	0.613%
156	11.651	11.637	11.677	VV	37485	772665	6.56%	0.419%
157	11.710	11.677	11.731	VV	35744	989344	8.40%	0.536%
158	11.752	11.731	11.764	VV	29381	565219	4.80%	0.306%
159	11.778	11.764	11.797	VV	30242	555124	4.71%	0.301%
160	11.817	11.797	11.837	VV	27025	620811	5.27%	0.336%
161	11.887	11.837	11.912	VV	86831	2045986	17.37%	1.108%
162	11.938	11.912	12.012	VV	171337	3194729	27.12%	1.731%
163	12.029	12.012	12.038	VV	23237	351086	2.98%	0.190%
164	12.046	12.038	12.070	VV	22976	426567	3.62%	0.231%
165	12.087	12.070	12.104	VV	22588	442067	3.75%	0.239%
166	12.127	12.104	12.144	VV	25756	567997	4.82%	0.308%
167	12.167	12.144	12.210	VV	25918	945506	8.03%	0.512%
168	12.250	12.210	12.271	VV	26041	882842	7.49%	0.478%
169	12.299	12.271	12.326	VV	30008	835333	7.09%	0.453%
170	12.351	12.326	12.385	VV	30004	878674	7.46%	0.476%
171	12.397	12.385	12.430	VV	22161	593080	5.03%	0.321%
172	12.457	12.430	12.480	VV	29026	730251	6.20%	0.396%
173	12.522	12.480	12.550	VV	71233	1480992	12.57%	0.802%
174	12.575	12.550	12.622	VV	26683	987818	8.39%	0.535%
175	12.633	12.622	12.647	VV	19427	286465	2.43%	0.155%
176	12.659	12.647	12.682	VV	19164	391212	3.32%	0.212%
177	12.693	12.682	12.753	VV	18325	738879	6.27%	0.400%
178	12.797	12.753	12.832	VV	20123	839922	7.13%	0.455%
179	12.868	12.832	12.895	VV	22458	679118	5.76%	0.368%
180	12.958	12.895	12.990	VV	674730	11780374	100.00%	6.382%
181	13.010	12.990	13.091	VV	296252	4550492	38.63%	2.465%
182	13.132	13.091	13.161	VV	44284	1028853	8.73%	0.557%
183	13.184	13.161	13.220	VV	72369	1257681	10.68%	0.681%
184	13.243	13.220	13.282	VV	20813	604832	5.13%	0.328%
185	13.300	13.282	13.326	VV	14654	346907	2.94%	0.188%
186	13.361	13.326	13.388	VV	17433	555102	4.71%	0.301%
187	13.409	13.388	13.438	VV	15378	411942	3.50%	0.223%
188	13.447	13.438	13.466	VV	11922	191602	1.63%	0.104%
189	13.483	13.466	13.494	VV	12137	199166	1.69%	0.108%
190	13.509	13.494	13.536	VV	12507	292039	2.48%	0.158%
191	13.558	13.536	13.580	VV	13706	321767	2.73%	0.174%
192	13.601	13.580	13.686	VV	15352	725329	6.16%	0.393%
193	13.716	13.686	13.751	VV	29614	662677	5.63%	0.359%
194	13.769	13.751	13.791	VV	13845	276810	2.35%	0.150%

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195	13.798	13.791	13.853	VV	9300	327055	2.78%	0.177%
196	13.864	13.853	13.884	VV	8066	140020	1.19%	0.076%
197	13.946	13.884	13.974	VV	9258	451340	3.83%	0.245%
198	14.000	13.974	14.032	VV	8823	274868	2.33%	0.149%
199	14.099	14.032	14.119	VV	14631	494167	4.19%	0.268%
200	14.146	14.119	14.204	VV	32631	673145	5.71%	0.365%
201	14.221	14.204	14.246	VV	6735	153260	1.30%	0.083%
202	14.275	14.246	14.301	VV	17111	330488	2.81%	0.179%
203	14.328	14.301	14.352	VV	13134	267065	2.27%	0.145%
204	14.389	14.352	14.409	VV	7878	232558	1.97%	0.126%
205	14.426	14.409	14.442	VV	7006	118899	1.01%	0.064%
206	14.456	14.442	14.507	VV	6176	203994	1.73%	0.111%
207	14.549	14.507	14.574	VV	5645	194053	1.65%	0.105%
208	14.588	14.574	14.609	VV	5073	95008	0.81%	0.051%
209	14.620	14.609	14.636	VV	4461	66406	0.56%	0.036%
210	14.652	14.636	14.686	VV	4981	122834	1.04%	0.067%
211	14.698	14.686	14.720	VV	3299	65339	0.55%	0.035%
212	14.729	14.720	14.745	VV	3186	47179	0.40%	0.026%
213	14.773	14.745	14.787	VV	3322	80473	0.68%	0.044%
214	14.812	14.787	14.839	VV	7455	142600	1.21%	0.077%
215	14.857	14.839	14.877	VV	4070	79296	0.67%	0.043%
216	14.890	14.877	14.937	VV	3148	98254	0.83%	0.053%
217	14.958	14.937	14.992	VV	2504	76979	0.65%	0.042%
218	15.041	14.992	15.084	VV	3378	128949	1.09%	0.070%
219	15.103	15.084	15.126	VV	1928	46921	0.40%	0.025%
220	15.185	15.126	15.229	VV	50137	747004	6.34%	0.405%
221	15.241	15.229	15.269	VV	2591	51517	0.44%	0.028%
222	15.281	15.269	15.306	VV	1706	33218	0.28%	0.018%
223	15.333	15.306	15.365	VV	4498	111380	0.95%	0.060%
224	15.387	15.365	15.434	VV	6373	116275	0.99%	0.063%
225	15.458	15.434	15.481	VV	1080	25610	0.22%	0.014%
226	15.520	15.481	15.537	VV	1067	30422	0.26%	0.016%
227	15.553	15.537	15.586	VV	1060	27008	0.23%	0.015%
228	15.594	15.586	15.623	VV	878	16701	0.14%	0.009%
229	15.644	15.623	15.674	VV	945	22646	0.19%	0.012%
230	15.699	15.674	15.741	VV	2160	45429	0.39%	0.025%
231	15.758	15.741	15.779	VV	792	14529	0.12%	0.008%
232	15.792	15.779	15.803	VV	701	9620	0.08%	0.005%
233	15.828	15.803	15.860	VV	3756	58260	0.49%	0.032%
234	15.887	15.860	15.956	VV	1714	39692	0.34%	0.022%
235	15.977	15.956	15.996	VV	640	12535	0.11%	0.007%
236	15.997	15.996	16.005	VV	608	3031	0.03%	0.002%
237	16.014	16.005	16.044	VV	583	9389	0.08%	0.005%
238	16.063	16.044	16.079	VV	398	6210	0.05%	0.003%
239	16.086	16.079	16.101	VV	291	3311	0.03%	0.002%
240	16.136	16.101	16.152	VV	452	10128	0.09%	0.005%
241	16.193	16.152	16.256	VV	7437	115101	0.98%	0.062%
242	16.309	16.256	16.346	VV	5052	92365	0.78%	0.050%
243	16.372	16.346	16.411	VV	2568	54153	0.46%	0.029%
244	16.435	16.411	16.514	VV	1979	35090	0.30%	0.019%
245	16.538	16.514	16.553	VV	252	4664	0.04%	0.003%
246	16.566	16.553	16.580	VV	298	3792	0.03%	0.002%

Instrument :
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Manual Integrations
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					rteres			
247	16.603	16.580	16.621	VV	493	7564	0.06%	0.004%
248	16.670	16.621	16.709	VV	1322	23020	0.20%	0.012%
249	16.772	16.709	16.800	PV	6477	97100	0.82%	0.053%
250	16.823	16.800	16.885	VV	3239	67728	0.57%	0.037%
251	16.895	16.885	16.921	VV	215	3676	0.03%	0.002%
252	16.948	16.921	16.977	VV	308	6494	0.06%	0.004%
253	17.056	16.977	17.089	VV	606	20849	0.18%	0.011%
254	17.130	17.089	17.182	VV	10273	154412	1.31%	0.084%
255	17.220	17.182	17.266	VV	10786	166382	1.41%	0.090%
256	17.301	17.266	17.357	VV	978	31173	0.26%	0.017%
257	17.385	17.357	17.423	VV	579	10713	0.09%	0.006%
258	17.435	17.423	17.475	VV	243	3779	0.03%	0.002%
259	17.502	17.475	17.536	PV	515	10936	0.09%	0.006%
260	17.575	17.536	17.607	VV	1688	30865	0.26%	0.017%
261	17.655	17.607	17.707	VV	8872	143149	1.22%	0.078%
262	17.742	17.707	17.812	VV	4426	74482	0.63%	0.040%
263	17.861	17.812	17.887	PV	537	13198	0.11%	0.007%
264	17.938	17.887	17.961	VV	1057	28760	0.24%	0.016%
265	18.006	17.961	18.047	VV	46248	673825	5.72%	0.365%
266	18.077	18.047	18.122	VV	14245	224264	1.90%	0.121%
267	18.170	18.122	18.231	VV	2253	46940	0.40%	0.025%
268	18.297	18.231	18.314	PV	268	4159	0.04%	0.002%
Sum of corrected areas:					184594089			

Instrument :
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