

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:10 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031419AR\
Data File : FD028339.D
Signal(s) : FID2B.CH
Acq On : 15 Mar 2019 12:36
Sample : K1846-01MS
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022819.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	4.124	4.107	4.188	PV	159012	1087217	42.65%	2.035%
2	4.207	4.188	4.244	PV	508	7189	0.28%	0.013%
3	4.255	4.244	4.277	VV	381	4038	0.16%	0.008%
4	4.294	4.277	4.371	PV	158	3258	0.13%	0.006%
5	4.400	4.393	4.457	PV	149	1793	0.07%	0.003%
6	4.469	4.457	4.494	PV	199	3026	0.12%	0.006%
7	4.503	4.494	4.520	VV	170	1946	0.08%	0.004%
8	4.532	4.520	4.561	VV	209	3200	0.13%	0.006%
9	4.569	4.561	4.629	VV	113	3282	0.13%	0.006%
10	4.641	4.629	4.678	PV	230	3369	0.13%	0.006%
11	4.689	4.678	4.711	VV	161	2490	0.10%	0.005%
12	4.724	4.711	4.761	VV	230	3383	0.13%	0.006%
13	4.778	4.761	4.851	VV	225	7628	0.30%	0.014%
14	4.856	4.851	4.868	VV	161	1147	0.05%	0.002%
15	4.906	4.868	4.939	VV	222	5231	0.21%	0.010%
16	4.956	4.939	5.092	VV	617	17910	0.70%	0.034%
17	5.127	5.092	5.161	VV	313	7400	0.29%	0.014%
18	5.166	5.161	5.192	VV	184	2241	0.09%	0.004%
19	5.194	5.192	5.214	VV	167	1336	0.05%	0.003%
20	5.224	5.214	5.261	PV	240	3218	0.13%	0.006%
21	5.287	5.261	5.313	VV	247	4357	0.17%	0.008%
22	5.321	5.313	5.358	VV	189	3126	0.12%	0.006%
23	5.369	5.358	5.402	VV	127	2010	0.08%	0.004%
24	5.415	5.402	5.436	VV	98	1678	0.07%	0.003%
25	5.453	5.436	5.461	VV	150	1406	0.06%	0.003%
26	5.475	5.461	5.484	VV	133	1515	0.06%	0.003%
27	5.494	5.484	5.539	VV	144	3031	0.12%	0.006%
28	5.545	5.539	5.561	VV	111	1060	0.04%	0.002%
29	5.570	5.561	5.580	VV	150	1222	0.05%	0.002%
30	5.596	5.580	5.615	VV	164	2587	0.10%	0.005%
31	5.649	5.615	5.784	VV	185822	1761710	69.10%	3.297%
32	5.788	5.784	5.822	VV	562	10703	0.42%	0.020%
33	5.836	5.822	5.891	VV	767	17775	0.70%	0.033%
34	5.933	5.891	5.942	VV	370	8937	0.35%	0.017%
35	5.959	5.942	5.979	VV	435	7244	0.28%	0.014%
36	5.996	5.979	6.057	VV	281	9693	0.38%	0.018%

					rt	er		
37	6.102	6.057	6.236	VV	26659	283120	11.11%	0.530%
38	6.251	6.236	6.276	VV	280	4116	0.16%	0.008%
39	6.284	6.276	6.322	VV	187	3648	0.14%	0.007%
40	6.369	6.336	6.390	PV	186	4464	0.18%	0.008%
41	6.401	6.390	6.437	VV	164	4093	0.16%	0.008%
42	6.444	6.437	6.453	VV	99	1034	0.04%	0.002%
43	6.482	6.453	6.493	VV	241	3908	0.15%	0.007%
44	6.501	6.493	6.551	VV	429	5070	0.20%	0.009%
45	6.572	6.551	6.589	VV	247	2734	0.11%	0.005%
46	6.608	6.589	6.666	PV	991	16012	0.63%	0.030%
47	6.698	6.666	6.814	VV	185966	1832143	71.87%	3.429%
48	6.833	6.814	6.857	VV	1848	24722	0.97%	0.046%
49	6.879	6.857	6.887	VV	504	8460	0.33%	0.016%
50	6.896	6.887	6.944	VV	554	12777	0.50%	0.024%
51	6.950	6.944	6.964	VV	283	2500	0.10%	0.005%
52	6.983	6.964	7.004	VV	537	8091	0.32%	0.015%
53	7.017	7.004	7.049	VV	328	5415	0.21%	0.010%
54	7.090	7.049	7.129	VV	466	7649	0.30%	0.014%
55	7.162	7.129	7.216	VV	290	6988	0.27%	0.013%
56	7.231	7.216	7.256	VV	279	3199	0.13%	0.006%
57	7.312	7.256	7.406	VV	257570	2525168	99.05%	4.726%
58	7.426	7.406	7.562	VV	1090	48916	1.92%	0.092%
59	7.577	7.562	7.586	VV	283	3449	0.14%	0.006%
60	7.594	7.586	7.616	VV	284	4412	0.17%	0.008%
61	7.623	7.616	7.651	VV	287	4704	0.18%	0.009%
62	7.671	7.651	7.736	VV	287	8977	0.35%	0.017%
63	7.741	7.736	7.762	VV	101	1491	0.06%	0.003%
64	7.788	7.762	7.805	VV	719	10121	0.40%	0.019%
65	7.818	7.805	7.837	VV	304	3769	0.15%	0.007%
66	7.883	7.837	7.921	VV	27708	280635	11.01%	0.525%
67	7.963	7.921	8.046	VV	181447	1799056	70.57%	3.367%
68	8.052	8.046	8.082	VV	541	8392	0.33%	0.016%
69	8.089	8.082	8.132	VV	374	6712	0.26%	0.013%
70	8.160	8.132	8.232	VV	160726	1695975	66.53%	3.174%
71	8.257	8.232	8.483	VV	191261	1955984	76.72%	3.660%
72	8.504	8.483	8.522	VV	592	9449	0.37%	0.018%
73	8.537	8.522	8.569	VV	708	12863	0.50%	0.024%
74	8.606	8.569	8.649	VV	603	17047	0.67%	0.032%
75	8.672	8.649	8.683	VV	311	4400	0.17%	0.008%
76	8.708	8.683	8.748	VV	604	12166	0.48%	0.023%
77	8.771	8.748	8.779	VV	123	1352	0.05%	0.003%
78	8.790	8.779	8.802	VV	147	1102	0.04%	0.002%
79	8.823	8.802	8.846	VV	278	3629	0.14%	0.007%
80	8.888	8.846	8.932	VV	748	14879	0.58%	0.028%
81	8.955	8.932	8.974	VV	427	5558	0.22%	0.010%
82	8.988	8.974	9.003	VV	200	2097	0.08%	0.004%
83	9.035	9.003	9.111	VV	170484	1801801	70.68%	3.372%
84	9.117	9.111	9.171	VV	1209	29583	1.16%	0.055%
85	9.190	9.171	9.227	VV	816	18284	0.72%	0.034%
86	9.250	9.227	9.289	VV	2134	31713	1.24%	0.059%
87	9.302	9.289	9.331	VV	355	6012	0.24%	0.011%
88	9.362	9.331	9.382	VV	803	12533	0.49%	0.023%
89	9.392	9.382	9.436	VV	496	10280	0.40%	0.019%

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:10 PM

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:10 PM

					rt	Area	Area%	Height
90	9.471	9.436	9.510	PV	25131	278463	10.92%	0.521%
91	9.520	9.510	9.544	VV	348	5321	0.21%	0.010%
92	9.549	9.544	9.589	VV	214	3461	0.14%	0.006%
93	9.630	9.589	9.670	PV	674	14250	0.56%	0.027%
94	9.708	9.670	9.749	VV	565	13315	0.52%	0.025%
95	9.758	9.749	9.767	VV	173	1634	0.06%	0.003%
96	9.785	9.767	9.802	VV	246	3358	0.13%	0.006%
97	9.854	9.802	9.872	VV	692	11676	0.46%	0.022%
98	9.885	9.872	9.895	VV	276	2907	0.11%	0.005%
99	9.930	9.895	9.941	VV	332	6777	0.27%	0.013%
100	9.949	9.941	9.962	VV	332	3242	0.13%	0.006%
101	9.968	9.962	10.016	VV	258	5364	0.21%	0.010%
102	10.050	10.016	10.061	VV	278	4971	0.19%	0.009%
103	10.080	10.061	10.097	VV	397	6973	0.27%	0.013%
104	10.115	10.097	10.146	VV	745	12705	0.50%	0.024%
105	10.161	10.146	10.178	VV	459	7020	0.28%	0.013%
106	10.214	10.178	10.266	VV	3324	57045	2.24%	0.107%
107	10.282	10.266	10.302	VV	386	6991	0.27%	0.013%
108	10.319	10.302	10.342	VV	560	9456	0.37%	0.018%
109	10.350	10.342	10.367	VV	454	4336	0.17%	0.008%
110	10.420	10.367	10.469	VV	172079	1881994	73.82%	3.522%
111	10.495	10.469	10.701	VV	156302	1902623	74.63%	3.561%
112	10.735	10.701	10.768	VV	785	22432	0.88%	0.042%
113	10.777	10.768	10.808	VV	450	8791	0.34%	0.016%
114	10.837	10.808	10.857	VV	972	16385	0.64%	0.031%
115	10.903	10.857	10.939	VV	24021	278361	10.92%	0.521%
116	10.947	10.939	10.966	VV	516	6501	0.25%	0.012%
117	10.977	10.966	10.984	VV	363	3609	0.14%	0.007%
118	10.993	10.984	11.019	VV	394	5640	0.22%	0.011%
119	11.034	11.019	11.063	VV	269	4894	0.19%	0.009%
120	11.086	11.063	11.116	VV	333	6369	0.25%	0.012%
121	11.125	11.116	11.161	VV	234	3190	0.13%	0.006%
122	11.195	11.161	11.239	VV	165381	1782616	69.92%	3.336%
123	11.254	11.239	11.300	VV	1334	26078	1.02%	0.049%
124	11.330	11.300	11.349	VV	1532	25242	0.99%	0.047%
125	11.367	11.349	11.383	VV	1115	15791	0.62%	0.030%
126	11.399	11.383	11.431	VV	962	15111	0.59%	0.028%
127	11.442	11.431	11.491	VV	216	5255	0.21%	0.010%
128	11.525	11.491	11.539	VV	325	5794	0.23%	0.011%
129	11.556	11.539	11.597	VV	535	11780	0.46%	0.022%
130	11.619	11.597	11.636	VV	343	5816	0.23%	0.011%
131	11.649	11.636	11.672	VV	288	4647	0.18%	0.009%
132	11.698	11.672	11.739	VV	584	13686	0.54%	0.026%
133	11.747	11.739	11.782	VV	218	4726	0.19%	0.009%
134	11.787	11.782	11.806	VV	230	1959	0.08%	0.004%
135	11.837	11.806	11.882	PV	239	6642	0.26%	0.012%
136	11.893	11.882	11.933	VV	150	3466	0.14%	0.006%
137	11.958	11.933	11.987	VV	252	5448	0.21%	0.010%
138	12.005	11.987	12.046	VV	843	14729	0.58%	0.028%
139	12.081	12.046	12.091	VV	292	6094	0.24%	0.011%
140	12.112	12.091	12.131	VV	1095	14883	0.58%	0.028%
141	12.149	12.131	12.176	VV	796	17032	0.67%	0.032%

rteres									
142	12.221	12.176	12.314	VV	177354	2279870	89.43%	4.267%	
143	12.322	12.314	12.349	VV	608	9627	0.38%	0.018%	
144	12.360	12.349	12.377	VV	536	6566	0.26%	0.012%	
145	12.404	12.377	12.434	VV	1350	21477	0.84%	0.040%	
146	12.465	12.434	12.482	VV	409	8333	0.33%	0.016%	
147	12.513	12.482	12.555	VV	172942	1963430	77.02%	3.674%	
148	12.574	12.555	12.599	VV	3682	61399	2.41%	0.115%	
149	12.639	12.599	12.747	VV	38852	521650	20.46%	0.976%	
150	12.810	12.747	12.846	VV	21344	268021	10.51%	0.502%	
151	12.857	12.846	12.897	VV	575	10607	0.42%	0.020%	
152	12.920	12.897	12.958	VV	390	8831	0.35%	0.017%	
153	12.982	12.958	13.009	VV	643	10986	0.43%	0.021%	
154	13.031	13.009	13.053	VV	185	2522	0.10%	0.005%	
155	13.108	13.053	13.144	PV	1315	28913	1.13%	0.054%	
156	13.217	13.144	13.236	VV	1831	30767	1.21%	0.058%	
157	13.251	13.236	13.282	VV	1012	17879	0.70%	0.033%	
158	13.290	13.282	13.319	VV	413	5704	0.22%	0.011%	
159	13.347	13.319	13.361	VV	916	15204	0.60%	0.028%	
160	13.391	13.361	13.449	VV	21063	287655	11.28%	0.538%	
161	13.456	13.449	13.474	VV	295	2987	0.12%	0.006%	
162	13.486	13.474	13.504	VV	229	3184	0.12%	0.006%	
163	13.517	13.504	13.544	VV	236	4429	0.17%	0.008%	
164	13.561	13.544	13.572	VV	213	2952	0.12%	0.006%	
165	13.582	13.572	13.596	VV	171	2304	0.09%	0.004%	
166	13.612	13.596	13.626	VV	285	3353	0.13%	0.006%	
167	13.636	13.626	13.661	VV	249	4329	0.17%	0.008%	
168	13.683	13.661	13.706	VV	377	5275	0.21%	0.010%	
169	13.746	13.706	13.762	PV	564	9853	0.39%	0.018%	
170	13.789	13.762	13.814	VV	5487	78413	3.08%	0.147%	
171	13.826	13.814	13.896	VV	1261	40032	1.57%	0.075%	
172	13.947	13.896	13.987	VV	723	26117	1.02%	0.049%	
173	14.012	13.987	14.050	VV	1249	28993	1.14%	0.054%	
174	14.070	14.050	14.094	VV	1961	28050	1.10%	0.052%	
175	14.102	14.094	14.110	VV	472	4450	0.17%	0.008%	
176	14.125	14.110	14.149	VV	517	9895	0.39%	0.019%	
177	14.156	14.149	14.174	VV	441	5733	0.22%	0.011%	
178	14.195	14.174	14.217	VV	596	12108	0.47%	0.023%	
179	14.231	14.217	14.246	VV	586	8250	0.32%	0.015%	
180	14.260	14.246	14.282	VV	611	9132	0.36%	0.017%	
181	14.294	14.282	14.307	VV	400	5052	0.20%	0.009%	
182	14.327	14.307	14.346	VV	1314	20472	0.80%	0.038%	
183	14.379	14.346	14.399	VV	148585	1866292	73.21%	3.493%	
184	14.420	14.399	14.464	VV	163601	1992698	78.16%	3.729%	
185	14.487	14.464	14.517	VV	21772	296387	11.63%	0.555%	
186	14.535	14.517	14.601	VV	2065	69295	2.72%	0.130%	
187	14.622	14.601	14.637	VV	1029	19656	0.77%	0.037%	
188	14.648	14.637	14.667	VV	866	13564	0.53%	0.025%	
189	14.696	14.667	14.712	VV	1317	26668	1.05%	0.050%	
190	14.726	14.712	14.746	VV	1174	20262	0.79%	0.038%	
191	14.753	14.746	14.767	VV	807	10292	0.40%	0.019%	
192	14.862	14.767	14.931	VV	1137	87850	3.45%	0.164%	
193	14.968	14.931	14.987	VV	1279	32817	1.29%	0.061%	
194	15.013	14.987	15.032	VV	1955	37844	1.48%	0.071%	

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:10 PM

195	15.054	15.032	15.076	VV	2675	48487	1.90%	0.091%
196	15.092	15.076	15.117	VV	1687	34524	1.35%	0.065%
197	15.125	15.117	15.139	VV	1217	14847	0.58%	0.028%
198	15.184	15.139	15.196	VV	1614	45243	1.77%	0.085%
199	15.220	15.196	15.262	VV	2156	63166	2.48%	0.118%
200	15.279	15.262	15.293	VV	1443	23507	0.92%	0.044%
201	15.333	15.293	15.359	VV	1432	55959	2.19%	0.105%
202	15.381	15.359	15.404	VV	1898	43246	1.70%	0.081%
203	15.424	15.404	15.446	VV	1641	37454	1.47%	0.070%
204	15.501	15.446	15.541	VV	21232	345298	13.54%	0.646%
205	15.553	15.541	15.576	VV	1900	36630	1.44%	0.069%
206	15.585	15.576	15.608	VV	1638	29294	1.15%	0.055%
207	15.655	15.608	15.685	VV	2292	91402	3.59%	0.171%
208	15.692	15.685	15.712	VV	2136	32830	1.29%	0.061%
209	15.747	15.712	15.769	VV	2595	76752	3.01%	0.144%
210	15.791	15.769	15.824	VV	2525	75373	2.96%	0.141%
211	15.849	15.824	15.885	VV	3068	92046	3.61%	0.172%
212	15.922	15.885	15.937	VV	161652	2019149	79.20%	3.779%
213	15.954	15.937	16.018	VV	164212	2044842	80.21%	3.827%
214	16.053	16.018	16.079	VV	5014	153224	6.01%	0.287%
215	16.095	16.079	16.140	VV	3935	130836	5.13%	0.245%
216	16.157	16.140	16.181	VV	3648	81936	3.21%	0.153%
217	16.238	16.181	16.264	VV	7798	231647	9.09%	0.434%
218	16.295	16.264	16.377	VV	146977	2074263	81.36%	3.882%
219	16.399	16.377	16.415	VV	5812	114253	4.48%	0.214%
220	16.443	16.415	16.504	VV	24923	509434	19.98%	0.953%
221	16.516	16.504	16.529	VV	4668	66885	2.62%	0.125%
222	16.554	16.529	16.577	VV	4621	127122	4.99%	0.238%
223	16.608	16.577	16.624	VV	4867	127892	5.02%	0.239%
224	16.669	16.624	16.682	VV	5466	175014	6.86%	0.328%
225	16.729	16.682	16.754	VV	5780	229599	9.01%	0.430%
226	16.795	16.754	16.859	VV	6411	343364	13.47%	0.643%
227	16.891	16.859	16.941	VV	7886	297004	11.65%	0.556%
228	16.962	16.941	16.982	VV	6198	145011	5.69%	0.271%
229	17.033	16.982	17.058	VV	6964	275950	10.82%	0.516%
230	17.106	17.058	17.147	VV	6656	330749	12.97%	0.619%
231	17.157	17.147	17.166	VV	6074	68582	2.69%	0.128%
232	17.193	17.166	17.232	VV	6588	254370	9.98%	0.476%
233	17.266	17.232	17.276	VV	6967	173336	6.80%	0.324%
234	17.325	17.276	17.354	VV	27175	591629	23.21%	1.107%
235	17.420	17.354	17.446	VV	8676	404413	15.86%	0.757%
236	17.453	17.446	17.477	VV	7811	145278	5.70%	0.272%
237	17.489	17.477	17.504	VV	7679	118075	4.63%	0.221%
238	17.532	17.504	17.545	VV	7824	179237	7.03%	0.335%
239	17.570	17.545	17.582	VV	8333	169514	6.65%	0.317%
240	17.605	17.582	17.619	VV	8229	177118	6.95%	0.331%
241	17.657	17.619	17.676	VV	150825	2087220	81.87%	3.906%
242	17.697	17.676	17.734	VV	151387	2168860	85.07%	4.059%
243	17.743	17.734	17.772	VV	14174	267289	10.48%	0.500%
244	17.791	17.772	17.857	VV	10799	491685	19.29%	0.920%
245	17.907	17.857	17.979	VV	151896	2549377	100.00%	4.771%
246	17.989	17.979	18.027	VV	10006	284405	11.16%	0.532%

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

Manual Integrations
APPROVED

Sohil
3/15/2019 3:11:10 PM

Instrument :
FID_D
ClientSampleId :
TP-2-1MS

Manual Integrations
APPROVED
Sohil
3/15/2019 3:11:10 PM

247 18.037 18.027 18.051 VBA 10078 144184 5.66% 0.270%
rteres
Sum of corrected areas: 53435093

Aromatic EPH 022819.M Fri Mar 15 14:51:55 2019