

rteres

Area Percent Report

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030792.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 23:18
Sample : K5671-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.402	4.365	4.464	BH	613258	7043598	6.96%	0.372%
2	4.474	4.464	4.491	HH	3964	33740	0.03%	0.002%
3	4.502	4.491	4.530	PH	571	-4613	-0.00%	-0.000%
4	4.551	4.530	4.586	PH	19185	200597	0.20%	0.011%
5	4.619	4.586	4.671	PH	82256	1352084	1.34%	0.071%
6	4.682	4.671	4.718	HH	9745	183210	0.18%	0.010%
7	4.736	4.718	4.761	HH	9824	169019	0.17%	0.009%
8	4.776	4.761	4.795	HH	7493	97529	0.10%	0.005%
9	4.817	4.795	4.836	HH	6333	95323	0.09%	0.005%
10	4.856	4.836	4.913	HH	8452	173487	0.17%	0.009%
11	4.928	4.913	4.940	PH	1076	6812	0.01%	0.000%
12	4.964	4.940	4.982	PH	3734	45542	0.04%	0.002%
13	4.999	4.982	5.017	PH	2104	26304	0.03%	0.001%
14	5.062	5.017	5.078	HH	7476	175486	0.17%	0.009%
15	5.091	5.078	5.105	HH	11359	124371	0.12%	0.007%
16	5.118	5.105	5.158	HH	11057	197767	0.20%	0.010%
17	5.169	5.158	5.186	HH	3883	36669	0.04%	0.002%
18	5.207	5.186	5.239	PH	15910	268815	0.27%	0.014%
19	5.256	5.239	5.285	HH	16974	250727	0.25%	0.013%
20	5.325	5.285	5.343	HH	13237	230700	0.23%	0.012%
21	5.357	5.343	5.370	HH	6644	78628	0.08%	0.004%
22	5.385	5.370	5.410	HH	8624	109589	0.11%	0.006%
23	5.435	5.410	5.452	HH	25955	320022	0.32%	0.017%
24	5.469	5.452	5.477	HH	15599	192159	0.19%	0.010%
25	5.492	5.477	5.532	HH	23097	422454	0.42%	0.022%
26	5.548	5.532	5.582	HH	13040	223679	0.22%	0.012%
27	5.622	5.582	5.657	HH	16606	329485	0.33%	0.017%
28	5.701	5.657	5.720	HH	39589	635314	0.63%	0.034%
29	5.739	5.720	5.794	HH	49196	1210017	1.20%	0.064%
30	5.806	5.794	5.819	HH	11435	154617	0.15%	0.008%
31	5.827	5.819	5.866	HH	9895	236532	0.23%	0.013%
32	5.885	5.866	5.904	HH	11400	191388	0.19%	0.010%
33	5.923	5.904	5.961	HH	16595	399572	0.39%	0.021%
34	5.985	5.961	6.020	HH	173337	1989341	1.97%	0.105%
35	6.030	6.020	6.057	HH	14900	236338	0.23%	0.012%
36	6.077	6.057	6.101	HH	14264	247667	0.24%	0.013%

rteres								
37	6.126	6.101	6.148	HH	19861	335335	0.33%	0.018%
38	6.163	6.148	6.184	HH	9386	169404	0.17%	0.009%
39	6.200	6.184	6.210	HH	9600	122113	0.12%	0.006%
40	6.224	6.210	6.237	HH	10539	145772	0.14%	0.008%
41	6.258	6.237	6.285	HH	20087	347671	0.34%	0.018%
42	6.296	6.285	6.314	HH	8056	130265	0.13%	0.007%
43	6.343	6.314	6.351	HH	13389	229356	0.23%	0.012%
44	6.372	6.351	6.388	HH	24867	398875	0.39%	0.021%
45	6.416	6.388	6.460	HH	726724	7614756	7.52%	0.403%
46	6.478	6.460	6.492	HH	10815	183469	0.18%	0.010%
47	6.505	6.492	6.519	HH	10817	157546	0.16%	0.008%
48	6.562	6.519	6.584	HH	22575	537635	0.53%	0.028%
49	6.612	6.584	6.652	HH	20219	522481	0.52%	0.028%
50	6.692	6.652	6.710	HH	14281	339616	0.34%	0.018%
51	6.736	6.710	6.774	HH	38225	887882	0.88%	0.047%
52	6.787	6.774	6.801	HH	20825	309269	0.31%	0.016%
53	6.819	6.801	6.838	HH	34769	546787	0.54%	0.029%
54	6.851	6.838	6.877	HH	20245	421744	0.42%	0.022%
55	6.912	6.877	6.927	HH	40497	793263	0.78%	0.042%
56	6.942	6.927	6.959	HH	32737	552474	0.55%	0.029%
57	6.976	6.959	7.004	HH	28193	714815	0.71%	0.038%
58	7.040	7.004	7.096	HH	145255	2517212	2.49%	0.133%
59	7.116	7.096	7.153	HH	35088	846759	0.84%	0.045%
60	7.176	7.153	7.198	HH	159181	1784578	1.76%	0.094%
61	7.211	7.198	7.232	HH	22310	382535	0.38%	0.020%
62	7.241	7.232	7.256	HH	16985	237007	0.23%	0.013%
63	7.269	7.256	7.278	HH	17268	210292	0.21%	0.011%
64	7.296	7.278	7.309	HH	22132	361030	0.36%	0.019%
65	7.338	7.309	7.362	HH	41282	852676	0.84%	0.045%
66	7.379	7.362	7.414	HH	27339	648680	0.64%	0.034%
67	7.424	7.414	7.454	HH	18799	407308	0.40%	0.022%
68	7.470	7.454	7.486	HH	16931	308890	0.31%	0.016%
69	7.513	7.486	7.582	HH	25399	1041393	1.03%	0.055%
70	7.605	7.582	7.614	HH	18616	311726	0.31%	0.016%
71	7.631	7.614	7.660	HH	23418	524658	0.52%	0.028%
72	7.678	7.660	7.693	HH	19550	345750	0.34%	0.018%
73	7.707	7.693	7.739	HH	18151	473160	0.47%	0.025%
74	7.768	7.739	7.801	HH	48833	1146162	1.13%	0.061%
75	7.812	7.801	7.835	HH	27512	474251	0.47%	0.025%
76	7.865	7.835	7.883	HH	26699	624215	0.62%	0.033%
77	7.923	7.883	7.978	HH	57179	2259876	2.23%	0.119%
78	7.992	7.978	8.001	HH	36002	445992	0.44%	0.024%
79	8.036	8.001	8.077	HH	98438	2735117	2.70%	0.145%
80	8.140	8.077	8.156	HH	160727	2949035	2.91%	0.156%
81	8.168	8.156	8.180	HH	97096	1075902	1.06%	0.057%
82	8.216	8.180	8.246	HH	721410	10143723	10.02%	0.536%
83	8.280	8.246	8.301	HH	376254	4972016	4.91%	0.263%
84	8.331	8.301	8.362	HH	668367	9174077	9.06%	0.485%
85	8.375	8.362	8.398	HH	77326	1326553	1.31%	0.070%
86	8.415	8.398	8.449	HH	72334	1427121	1.41%	0.075%
87	8.461	8.449	8.488	HH	35462	750226	0.74%	0.040%
88	8.499	8.488	8.520	HH	30899	550868	0.54%	0.029%
89	8.539	8.520	8.549	HH	27668	460070	0.45%	0.024%

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

rteres								
90	8.573	8.549	8.597	HH	45371	1087675	1.07%	0.058%
91	8.623	8.597	8.646	HH	301990	3760317	3.72%	0.199%
92	8.667	8.646	8.717	HH	82619	2220643	2.19%	0.117%
93	8.740	8.717	8.772	HH	64710	1667174	1.65%	0.088%
94	8.791	8.772	8.825	HH	48538	1373193	1.36%	0.073%
95	8.860	8.825	8.876	HH	98182	1941028	1.92%	0.103%
96	8.894	8.876	8.916	HH	205637	2559384	2.53%	0.135%
97	8.935	8.916	8.959	HH	63646	1374248	1.36%	0.073%
98	8.983	8.959	9.005	HH	62357	1481643	1.46%	0.078%
99	9.032	9.005	9.053	HH	126016	2123161	2.10%	0.112%
100	9.072	9.053	9.106	HH	111926	2103706	2.08%	0.111%
101	9.129	9.106	9.157	HH	100712	1869457	1.85%	0.099%
102	9.187	9.157	9.205	HH	116905	2036618	2.01%	0.108%
103	9.220	9.205	9.238	HH	106565	1458578	1.44%	0.077%
104	9.273	9.238	9.294	HH	166483	2897497	2.86%	0.153%
105	9.325	9.294	9.346	HH	99868	2145788	2.12%	0.113%
106	9.369	9.346	9.387	HH	144217	2342791	2.31%	0.124%
107	9.411	9.387	9.464	HH	429581	7523216	7.43%	0.398%
108	9.486	9.464	9.516	HH	110319	2361378	2.33%	0.125%
109	9.554	9.516	9.576	HH	199961	4064778	4.02%	0.215%
110	9.586	9.576	9.600	HH	87688	1121929	1.11%	0.059%
111	9.617	9.600	9.641	HH	107653	1967468	1.94%	0.104%
112	9.669	9.641	9.701	HH	140569	2891737	2.86%	0.153%
113	9.727	9.701	9.761	HH	142281	3245159	3.21%	0.172%
114	9.778	9.761	9.790	HH	75477	1266221	1.25%	0.067%
115	9.820	9.790	9.845	HH	776156	10565532	10.44%	0.559%
116	9.853	9.845	9.875	HH	113414	1523127	1.50%	0.081%
117	9.892	9.875	9.908	HH	71978	1276330	1.26%	0.067%
118	9.922	9.908	9.954	HH	66635	1623863	1.60%	0.086%
119	9.992	9.954	10.015	HH	72846	2129647	2.10%	0.113%
120	10.029	10.015	10.055	HH	62990	1300578	1.29%	0.069%
121	10.102	10.055	10.138	HH	65564	2903864	2.87%	0.154%
122	10.157	10.138	10.184	HH	95323	2120956	2.10%	0.112%
123	10.204	10.184	10.228	HH	95962	1945265	1.92%	0.103%
124	10.265	10.228	10.274	HH	120514	2514041	2.48%	0.133%
125	10.293	10.274	10.316	HH	205637	3518282	3.48%	0.186%
126	10.334	10.316	10.370	HH	166020	3308900	3.27%	0.175%
127	10.411	10.370	10.444	HH	186985	5054058	4.99%	0.267%
128	10.467	10.444	10.514	HH	212597	5267453	5.20%	0.278%
129	10.559	10.514	10.570	HH	157689	3949824	3.90%	0.209%
130	10.580	10.570	10.595	HH	159431	2035287	2.01%	0.108%
131	10.618	10.595	10.657	HH	267029	5868669	5.80%	0.310%
132	10.691	10.657	10.704	HH	103311	2514702	2.48%	0.133%
133	10.716	10.704	10.739	HH	102454	1937919	1.91%	0.102%
134	10.758	10.739	10.767	HH	87607	1386540	1.37%	0.073%
135	10.838	10.767	10.869	HH	1861228	30313748	29.95%	1.603%
136	10.910	10.869	10.959	HH	1247495	19881144	19.64%	1.051%
137	10.971	10.959	11.014	HH	109033	3089177	3.05%	0.163%
138	11.026	11.014	11.047	HH	90052	1676946	1.66%	0.089%
139	11.069	11.047	11.085	HH	101083	2007628	1.98%	0.106%
140	11.114	11.085	11.148	HH	297345	5914922	5.84%	0.313%
141	11.181	11.148	11.197	HH	120726	3136506	3.10%	0.166%

rteres									
142	11.215	11.197	11.232	HH	138418	2593016	2.56%	0.137%	
143	11.268	11.232	11.293	HH	735878	11606607	11.47%	0.614%	
144	11.313	11.293	11.323	HH	168547	2773300	2.74%	0.147%	
145	11.346	11.323	11.378	HH	306514	6391788	6.32%	0.338%	
146	11.419	11.378	11.443	HH	155960	4783017	4.73%	0.253%	
147	11.472	11.443	11.495	HH	217209	4790850	4.73%	0.253%	
148	11.519	11.495	11.564	HH	155009	5216016	5.15%	0.276%	
149	11.630	11.564	11.645	HH	489570	10788744	10.66%	0.570%	
150	11.664	11.645	11.701	HH	674535	10089756	9.97%	0.533%	
151	11.750	11.701	11.767	HH	698139	15204322	15.02%	0.804%	
152	11.783	11.767	11.796	HH	451744	6083305	6.01%	0.322%	
153	11.814	11.796	11.838	HH	650968	9183909	9.07%	0.486%	
154	11.883	11.838	11.904	HH	165429	5355584	5.29%	0.283%	
155	11.931	11.904	11.949	HH	180206	4242593	4.19%	0.224%	
156	11.958	11.949	11.976	HH	153453	2314807	2.29%	0.122%	
157	12.006	11.976	12.070	HH	292365	11089215	10.96%	0.586%	
158	12.096	12.070	12.117	HH	349774	6365211	6.29%	0.337%	
159	12.129	12.117	12.144	HH	204999	3045313	3.01%	0.161%	
160	12.162	12.144	12.182	HH	231337	4277852	4.23%	0.226%	
161	12.238	12.182	12.261	HH	607530	15336504	15.15%	0.811%	
162	12.277	12.261	12.291	HH	178996	2914743	2.88%	0.154%	
163	12.325	12.291	12.337	HH	211963	5302971	5.24%	0.280%	
164	12.349	12.337	12.362	HH	211271	3085858	3.05%	0.163%	
165	12.375	12.362	12.399	HH	218744	4259181	4.21%	0.225%	
166	12.422	12.399	12.467	HH	334053	9579642	9.47%	0.506%	
167	12.541	12.467	12.563	HH	556951	18607312	18.39%	0.984%	
168	12.591	12.563	12.630	HH	923933	19623713	19.39%	1.037%	
169	12.691	12.630	12.717	HH	2455995	55640480	54.98%	2.942%	
170	12.755	12.717	12.771	HH	213095	6030775	5.96%	0.319%	
171	12.800	12.771	12.825	HH	387027	9415370	9.30%	0.498%	
172	12.845	12.825	12.871	HH	374087	7805247	7.71%	0.413%	
173	12.900	12.871	12.923	HH	311321	8315318	8.22%	0.440%	
174	12.994	12.923	13.010	HH	2352199	53281961	52.65%	2.817%	
175	13.023	13.010	13.036	HH	508513	6234809	6.16%	0.330%	
176	13.052	13.036	13.108	HH	557297	13939198	13.77%	0.737%	
177	13.129	13.108	13.149	HH	338977	6675056	6.60%	0.353%	
178	13.169	13.149	13.204	HH	270026	8311664	8.21%	0.439%	
179	13.227	13.204	13.260	HH	451785	11298648	11.16%	0.597%	
180	13.288	13.260	13.331	HH	471990	14252196	14.08%	0.753%	
181	13.355	13.331	13.371	HH	385639	7342570	7.25%	0.388%	
182	13.386	13.371	13.399	HH	342228	5385983	5.32%	0.285%	
183	13.428	13.399	13.481	HH	637198	20815550	20.57%	1.100%	
184	13.565	13.481	13.595	HH	981597	31695933	31.32%	1.676%	
185	13.618	13.595	13.636	HH	305586	6993811	6.91%	0.370%	
186	13.668	13.636	13.688	HH	686935	14437168	14.26%	0.763%	
187	13.712	13.688	13.758	HH	767702	19192841	18.96%	1.015%	
188	13.787	13.758	13.808	HH	923171	17314402	17.11%	0.915%	
189	13.841	13.808	13.860	HH	761388	16733077	16.53%	0.885%	
190	13.882	13.860	13.912	HH	714728	14401215	14.23%	0.761%	
191	13.947	13.912	13.972	HH	322847	11055845	10.92%	0.584%	
192	14.021	13.972	14.042	HH	330520	13076339	12.92%	0.691%	
193	14.056	14.042	14.095	HH	298784	8931561	8.82%	0.472%	
194	14.138	14.095	14.156	HH	335267	11023071	10.89%	0.583%	

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

Instrument :
FID_E
ClientSampleId :
OR-02-110519MSD

Manual Integrations
APPROVED

Ankita
11/8/2019 8:39:00 AM

rteres								
195	14.174	14.156	14.205	HH	349321	9635790	9.52%	0.509%
196	14.223	14.205	14.234	HH	351243	5789292	5.72%	0.306%
197	14.266	14.234	14.282	HH	486232	12547506	12.40%	0.663%
198	14.301	14.282	14.331	HH	568191	13303581	13.14%	0.703%
199	14.401	14.331	14.449	HH	490171	28582290	28.24%	1.511%
200	14.479	14.449	14.500	HH	678760	15522645	15.34%	0.821%
201	14.548	14.500	14.570	HH	825551	25154365	24.85%	1.330%
202	14.582	14.570	14.595	HH	504565	7452835	7.36%	0.394%
203	14.608	14.595	14.645	HH	503119	13621901	13.46%	0.720%
204	14.698	14.645	14.788	HH	942796	41620584	41.12%	2.200%
205	14.885	14.788	14.912	HH	1622327	64820586	64.05%	3.427%
206	14.931	14.912	14.987	HH	1750229	37818215	37.37%	1.999%
207	15.037	14.987	15.086	HH	854031	34123449	33.72%	1.804%
208	15.114	15.086	15.145	HH	503343	16121682	15.93%	0.852%
209	15.176	15.145	15.196	HH	632789	16157750	15.96%	0.854%
210	15.214	15.196	15.239	HH	597731	13826905	13.66%	0.731%
211	15.285	15.239	15.305	HH	739588	22610147	22.34%	1.195%
212	15.320	15.305	15.389	HH	628919	26355842	26.04%	1.393%
213	15.417	15.389	15.465	HH	535136	22007183	21.74%	1.163%
214	15.494	15.465	15.512	HH	586863	14915062	14.74%	0.789%
215	15.551	15.512	15.572	HH	1015011	26615546	26.30%	1.407%
216	15.587	15.572	15.618	HH	766769	17313647	17.11%	0.915%
217	15.645	15.618	15.668	HH	635256	17626949	17.42%	0.932%
218	15.708	15.668	15.749	HH	821410	33905615	33.50%	1.792%
219	15.777	15.749	15.803	HH	637290	18460051	18.24%	0.976%
220	15.825	15.803	15.840	HH	549532	11893513	11.75%	0.629%
221	15.862	15.840	15.889	HH	569266	15740249	15.55%	0.832%
222	15.925	15.889	15.952	HH	1086785	27643658	27.31%	1.461%
223	15.969	15.952	16.034	HH	593291	27828197	27.50%	1.471%
224	16.050	16.034	16.065	HH	549528	10160083	10.04%	0.537%
225	16.075	16.065	16.085	HH	548272	6506869	6.43%	0.344%
226	16.144	16.085	16.167	HH	649366	29036413	28.69%	1.535%
227	16.189	16.167	16.200	HH	635035	12280507	12.13%	0.649%
228	16.244	16.200	16.276	HH	706310	30009503	29.65%	1.587%
229	16.308	16.276	16.329	HH	685204	20875641	20.63%	1.104%
230	16.354	16.329	16.387	HH	684590	22878626	22.61%	1.210%
231	16.485	16.387	16.549	HH	1773398	101208861	100.00%	5.351%
232	16.594	16.549	16.657	HH	957803	50670860	50.07%	2.679%
233	16.670	16.657	16.678	HH	667475	8304969	8.21%	0.439%
234	16.724	16.678	16.745	HH	840330	30023542	29.66%	1.587%
235	16.797	16.745	16.832	HH	1232727	53489147	52.85%	2.828%

Sum of corrected areas: 1891528316

FE103019.M Fri Nov 08 08:20:11 2019