

Instrument :
FID_E
ClientSampleId :
HR-06-082620MSD

rteres

Area Percent Report

Manual Integrations
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8/31/2020 1:17:57 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082820\
Data File : FE032626.D
Signal(s) : FID1B.CH
Acq On : 28 Aug 2020 14:47
Sample : L3498-01MSD 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.446	4.415	4.479	BH	100013	964353	11.86%	0.402%
2	4.495	4.479	4.511	HH	2937	25734	0.32%	0.011%
3	4.520	4.511	4.540	HH	1016	8061	0.10%	0.003%
4	4.555	4.540	4.578	PH	307	-1485	-0.02%	-0.001%
5	4.601	4.578	4.630	PH	1163	12779	0.16%	0.005%
6	4.646	4.630	4.657	HH	1146	10572	0.13%	0.004%
7	4.669	4.657	4.681	HH	965	10420	0.13%	0.004%
8	4.698	4.681	4.714	HH	2896	26797	0.33%	0.011%
9	4.729	4.714	4.743	PH	2075	18877	0.23%	0.008%
10	4.751	4.743	4.762	HH	869	7715	0.09%	0.003%
11	4.777	4.762	4.789	HH	1451	15458	0.19%	0.006%
12	4.826	4.789	4.839	HH	2880	44190	0.54%	0.018%
13	4.856	4.839	4.886	HH	4540	71581	0.88%	0.030%
14	4.919	4.886	4.946	HH	3887	77901	0.96%	0.032%
15	4.977	4.946	5.025	HH	2691	52429	0.64%	0.022%
16	5.052	5.025	5.062	PH	1604	14983	0.18%	0.006%
17	5.088	5.062	5.128	HH	4370	101499	1.25%	0.042%
18	5.140	5.128	5.151	HH	3354	34387	0.42%	0.014%
19	5.166	5.151	5.205	HH	6269	121696	1.50%	0.051%
20	5.215	5.205	5.232	HH	1974	22556	0.28%	0.009%
21	5.242	5.232	5.262	HH	748	11737	0.14%	0.005%
22	5.302	5.262	5.322	HH	4090	88208	1.09%	0.037%
23	5.372	5.322	5.389	HH	6040	153617	1.89%	0.064%
24	5.402	5.389	5.418	HH	2980	43021	0.53%	0.018%
25	5.432	5.418	5.452	HH	2989	42515	0.52%	0.018%
26	5.480	5.452	5.499	HH	19541	250538	3.08%	0.104%
27	5.515	5.499	5.537	HH	10185	147843	1.82%	0.062%
28	5.550	5.537	5.584	HH	3151	63292	0.78%	0.026%
29	5.611	5.584	5.644	HH	2683	78631	0.97%	0.033%
30	5.668	5.644	5.737	HH	10038	240607	2.96%	0.100%
31	5.766	5.737	5.802	HH	12004	275163	3.38%	0.115%
32	5.820	5.802	5.838	HH	11724	144297	1.77%	0.060%
33	5.858	5.838	5.913	HH	10400	250904	3.09%	0.105%
34	5.935	5.913	5.957	HH	7783	122200	1.50%	0.051%
35	5.982	5.957	6.010	HH	9480	194673	2.39%	0.081%
36	6.035	6.010	6.051	HH	9327	159971	1.97%	0.067%

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37	6.074	6.051	6.096	HH	7917	157657	1.94%	0.066%
38	6.119	6.096	6.143	HH	8706	158936	1.95%	0.066%
39	6.172	6.143	6.193	HH	11332	246659	3.03%	0.103%
40	6.218	6.193	6.233	HH	8213	159331	1.96%	0.066%
41	6.249	6.233	6.278	HH	10405	218339	2.69%	0.091%
42	6.302	6.278	6.321	HH	10288	211593	2.60%	0.088%
43	6.340	6.321	6.357	HH	8657	151060	1.86%	0.063%
44	6.400	6.357	6.429	HH	14517	396914	4.88%	0.166%
45	6.458	6.429	6.507	HH	131433	1593461	19.60%	0.664%
46	6.547	6.507	6.561	HH	7840	211034	2.60%	0.088%
47	6.577	6.561	6.586	HH	9078	116177	1.43%	0.048%
48	6.607	6.586	6.628	HH	19615	309836	3.81%	0.129%
49	6.654	6.628	6.698	HH	13184	378043	4.65%	0.158%
50	6.741	6.698	6.759	HH	13346	329845	4.06%	0.138%
51	6.782	6.759	6.828	HH	10725	364798	4.49%	0.152%
52	6.864	6.828	6.888	HH	28254	496444	6.11%	0.207%
53	6.900	6.888	6.909	HH	8799	107691	1.32%	0.045%
54	6.932	6.909	6.944	HH	10984	202100	2.49%	0.084%
55	6.981	6.944	7.001	HH	15542	425775	5.24%	0.178%
56	7.020	7.001	7.041	HH	18121	323921	3.98%	0.135%
57	7.063	7.041	7.075	HH	13553	246989	3.04%	0.103%
58	7.092	7.075	7.141	HH	24235	570817	7.02%	0.238%
59	7.161	7.141	7.204	HH	22374	561024	6.90%	0.234%
60	7.226	7.204	7.245	HH	13948	285732	3.51%	0.119%
61	7.262	7.245	7.282	HH	14610	265280	3.26%	0.111%
62	7.291	7.282	7.325	HH	10213	251968	3.10%	0.105%
63	7.380	7.325	7.412	HH	53187	1214122	14.93%	0.506%
64	7.427	7.412	7.451	HH	18291	354939	4.37%	0.148%
65	7.466	7.451	7.490	HH	14377	309257	3.80%	0.129%
66	7.503	7.490	7.527	HH	11464	244029	3.00%	0.102%
67	7.559	7.527	7.596	HH	25537	705078	8.67%	0.294%
68	7.610	7.596	7.630	HH	15266	256218	3.15%	0.107%
69	7.658	7.630	7.668	HH	13043	254087	3.13%	0.106%
70	7.700	7.668	7.735	HH	17664	592712	7.29%	0.247%
71	7.748	7.735	7.786	HH	13690	390857	4.81%	0.163%
72	7.817	7.786	7.846	HH	17984	554347	6.82%	0.231%
73	7.858	7.846	7.877	HH	17386	293426	3.61%	0.122%
74	7.901	7.877	7.922	HH	19693	415114	5.11%	0.173%
75	7.948	7.922	7.969	HH	21709	461168	5.67%	0.192%
76	7.993	7.969	8.044	HH	28061	874017	10.75%	0.364%
77	8.073	8.044	8.093	HH	31581	605678	7.45%	0.253%
78	8.104	8.093	8.117	HH	17093	228509	2.81%	0.095%
79	8.130	8.117	8.147	HH	17325	300707	3.70%	0.125%
80	8.165	8.147	8.177	HH	21465	332925	4.10%	0.139%
81	8.190	8.177	8.200	HH	21304	270219	3.32%	0.113%
82	8.213	8.200	8.225	HH	22204	316664	3.90%	0.132%
83	8.252	8.225	8.284	HH	161740	2213586	27.23%	0.923%
84	8.315	8.284	8.340	HH	45421	929502	11.43%	0.388%
85	8.362	8.340	8.385	HH	21848	525004	6.46%	0.219%
86	8.420	8.385	8.432	HH	23925	535605	6.59%	0.223%
87	8.443	8.432	8.458	HH	23125	310853	3.82%	0.130%
88	8.478	8.458	8.514	HH	27252	699482	8.60%	0.292%
89	8.543	8.514	8.567	HH	18738	536833	6.60%	0.224%

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90	8.581	8.567	8.592	HH	16082	230107	2.83%	0.096%
91	8.629	8.592	8.638	HH	21202	521221	6.41%	0.217%
92	8.653	8.638	8.685	HH	22623	592174	7.28%	0.247%
93	8.710	8.685	8.726	HH	24302	561576	6.91%	0.234%
94	8.739	8.726	8.762	HH	23181	456418	5.61%	0.190%
95	8.786	8.762	8.815	HH	41742	861929	10.60%	0.359%
96	8.839	8.815	8.853	HH	21056	434120	5.34%	0.181%
97	8.867	8.853	8.884	HH	20890	362170	4.45%	0.151%
98	8.903	8.884	8.921	HH	22164	455558	5.60%	0.190%
99	8.936	8.921	8.959	HH	21790	451236	5.55%	0.188%
100	9.014	8.959	9.039	HH	21992	968531	11.91%	0.404%
101	9.074	9.039	9.103	HH	73665	1336510	16.44%	0.557%
102	9.117	9.103	9.140	HH	22176	452374	5.56%	0.189%
103	9.160	9.140	9.188	HH	20673	554312	6.82%	0.231%
104	9.231	9.188	9.250	HH	20542	672686	8.27%	0.281%
105	9.280	9.250	9.293	HH	19586	474976	5.84%	0.198%
106	9.309	9.293	9.342	HH	21203	558593	6.87%	0.233%
107	9.365	9.342	9.392	HH	22495	602454	7.41%	0.251%
108	9.409	9.392	9.424	HH	21418	373371	4.59%	0.156%
109	9.450	9.424	9.502	HH	27846	1049808	12.91%	0.438%
110	9.532	9.502	9.558	HH	27127	761171	9.36%	0.317%
111	9.578	9.558	9.598	HH	23530	499929	6.15%	0.208%
112	9.609	9.598	9.615	HH	20565	211466	2.60%	0.088%
113	9.632	9.615	9.661	HH	24536	568772	7.00%	0.237%
114	9.685	9.661	9.715	HH	18797	572204	7.04%	0.239%
115	9.727	9.715	9.749	HH	17618	351657	4.33%	0.147%
116	9.808	9.749	9.829	HH	23589	999976	12.30%	0.417%
117	9.853	9.829	9.906	HH	162585	2448519	30.12%	1.021%
118	9.914	9.906	9.944	HH	18665	421307	5.18%	0.176%
119	9.956	9.944	9.998	HH	19294	570912	7.02%	0.238%
120	10.029	9.998	10.075	HH	19044	799381	9.83%	0.333%
121	10.086	10.075	10.107	HH	16905	320658	3.94%	0.134%
122	10.127	10.107	10.147	HH	18635	424476	5.22%	0.177%
123	10.197	10.147	10.213	HH	22247	742360	9.13%	0.310%
124	10.241	10.213	10.270	HH	36718	882925	10.86%	0.368%
125	10.298	10.270	10.314	HH	22355	543964	6.69%	0.227%
126	10.330	10.314	10.355	HH	24284	507660	6.24%	0.212%
127	10.384	10.355	10.416	HH	24694	737260	9.07%	0.307%
128	10.439	10.416	10.452	HH	18055	372348	4.58%	0.155%
129	10.463	10.452	10.472	HH	17933	204043	2.51%	0.085%
130	10.512	10.472	10.535	HH	21111	754206	9.28%	0.314%
131	10.547	10.535	10.558	HH	19570	257808	3.17%	0.108%
132	10.591	10.558	10.628	HH	67195	1317023	16.20%	0.549%
133	10.662	10.628	10.698	HH	36424	1049228	12.91%	0.438%
134	10.714	10.698	10.744	HH	19527	514821	6.33%	0.215%
135	10.756	10.744	10.766	HH	17026	217152	2.67%	0.091%
136	10.810	10.766	10.829	HH	18495	662875	8.15%	0.276%
137	10.856	10.829	10.893	HH	23790	822318	10.11%	0.343%
138	10.928	10.893	10.951	HH	23033	720793	8.87%	0.301%
139	10.981	10.951	11.024	HH	23682	887931	10.92%	0.370%
140	11.044	11.024	11.082	HH	21422	656298	8.07%	0.274%
141	11.098	11.082	11.132	HH	20531	558339	6.87%	0.233%

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142	11.155	11.132	11.181	HH	19477	528423	6.50%	0.220%
143	11.217	11.181	11.232	HH	19070	555867	6.84%	0.232%
144	11.293	11.232	11.359	HH	148213	2925479	35.98%	1.220%
145	11.382	11.359	11.431	HH	33721	1003978	12.35%	0.419%
146	11.450	11.431	11.468	HH	19055	403915	4.97%	0.168%
147	11.491	11.468	11.517	HH	19000	544334	6.70%	0.227%
148	11.539	11.517	11.548	HH	19731	355476	4.37%	0.148%
149	11.586	11.548	11.628	HH	22448	996682	12.26%	0.416%
150	11.650	11.628	11.667	HH	21890	485064	5.97%	0.202%
151	11.688	11.667	11.711	HH	24966	576187	7.09%	0.240%
152	11.728	11.711	11.755	HH	21503	536404	6.60%	0.224%
153	11.774	11.755	11.792	HH	22949	476977	5.87%	0.199%
154	11.806	11.792	11.823	HH	21247	378903	4.66%	0.158%
155	11.850	11.823	11.880	HH	30710	806479	9.92%	0.336%
156	11.901	11.880	11.922	HH	20623	497727	6.12%	0.208%
157	11.962	11.922	11.986	HH	54861	1223952	15.06%	0.510%
158	12.015	11.986	12.045	HH	175982	2468959	30.37%	1.030%
159	12.068	12.045	12.143	HH	23150	1245842	15.32%	0.519%
160	12.161	12.143	12.174	HH	21006	382269	4.70%	0.159%
161	12.224	12.174	12.288	HH	139509	3076993	37.85%	1.283%
162	12.303	12.288	12.316	HH	23352	389760	4.79%	0.163%
163	12.336	12.316	12.358	HH	25409	586484	7.21%	0.245%
164	12.373	12.358	12.407	HH	24941	680446	8.37%	0.284%
165	12.424	12.407	12.436	HH	23608	395879	4.87%	0.165%
166	12.449	12.436	12.466	HH	23504	413193	5.08%	0.172%
167	12.477	12.466	12.505	HH	23519	536968	6.60%	0.224%
168	12.523	12.505	12.535	HH	23923	411323	5.06%	0.172%
169	12.553	12.535	12.572	HH	25566	534312	6.57%	0.223%
170	12.602	12.572	12.640	HH	134711	2317101	28.50%	0.966%
171	12.674	12.640	12.722	HH	38117	1324416	16.29%	0.552%
172	12.751	12.722	12.763	HH	23428	566250	6.97%	0.236%
173	12.773	12.763	12.785	HH	23268	305641	3.76%	0.127%
174	12.802	12.785	12.813	HH	23765	389436	4.79%	0.162%
175	12.821	12.813	12.835	HH	23322	308469	3.79%	0.129%
176	12.858	12.835	12.879	HH	26949	672744	8.28%	0.281%
177	12.915	12.879	12.945	HH	26170	983831	12.10%	0.410%
178	12.972	12.945	13.001	HH	39242	1025736	12.62%	0.428%
179	13.036	13.001	13.068	HH	414248	6333779	77.91%	2.641%
180	13.093	13.068	13.115	HH	444728	5787261	71.19%	2.413%
181	13.124	13.115	13.172	HH	64365	1412024	17.37%	0.589%
182	13.216	13.172	13.224	HH	49893	1079154	13.27%	0.450%
183	13.236	13.224	13.249	HH	55274	737566	9.07%	0.308%
184	13.269	13.249	13.281	HH	97810	1447275	17.80%	0.603%
185	13.291	13.281	13.407	HH	85290	3143471	38.67%	1.311%
186	13.450	13.407	13.510	HH	59474	2308478	28.40%	0.963%
187	13.522	13.510	13.538	HH	32145	513345	6.31%	0.214%
188	13.563	13.538	13.589	HH	43705	1104363	13.58%	0.461%
189	13.601	13.589	13.618	HH	32105	555595	6.83%	0.232%
190	13.638	13.618	13.659	HH	32918	778677	9.58%	0.325%
191	13.679	13.659	13.697	HH	34687	773528	9.51%	0.323%
192	13.713	13.697	13.732	HH	33895	688217	8.47%	0.287%
193	13.750	13.732	13.771	HH	34532	801522	9.86%	0.334%
194	13.800	13.771	13.830	HH	127437	2421888	29.79%	1.010%

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195	13.845	13.830	13.868	HH	38507	840342	10.34%	0.350%
196	13.882	13.868	13.892	HH	36321	506239	6.23%	0.211%
197	13.914	13.892	13.944	HH	36701	1104164	13.58%	0.460%
198	13.957	13.944	13.975	HH	34545	644234	7.92%	0.269%
199	14.020	13.975	14.042	HH	38713	1445375	17.78%	0.603%
200	14.064	14.042	14.076	HH	42626	834549	10.27%	0.348%
201	14.100	14.076	14.139	HH	43156	1492522	18.36%	0.622%
202	14.209	14.139	14.234	HH	44766	2287557	28.14%	0.954%
203	14.256	14.234	14.279	HH	44618	1120263	13.78%	0.467%
204	14.305	14.279	14.335	HH	43046	1399494	17.21%	0.584%
205	14.362	14.335	14.384	HH	55262	1386162	17.05%	0.578%
206	14.424	14.384	14.464	HH	54117	2277677	28.02%	0.950%
207	14.480	14.464	14.515	HH	46513	1351895	16.63%	0.564%
208	14.546	14.515	14.565	HH	43560	1265845	15.57%	0.528%
209	14.581	14.565	14.596	HH	44440	818543	10.07%	0.341%
210	14.616	14.596	14.638	HH	44781	1111837	13.68%	0.464%
211	14.699	14.638	14.736	HH	119512	3553681	43.71%	1.482%
212	14.762	14.736	14.777	HH	46606	1116265	13.73%	0.465%
213	14.791	14.777	14.802	HH	46675	679969	8.36%	0.284%
214	14.854	14.802	14.870	HH	53337	2030201	24.97%	0.847%
215	14.903	14.870	14.930	HH	145229	3028829	37.26%	1.263%
216	14.948	14.930	14.969	HH	51738	1150297	14.15%	0.480%
217	14.985	14.969	15.024	HH	50525	1656726	20.38%	0.691%
218	15.038	15.024	15.066	HH	52151	1296861	15.95%	0.541%
219	15.107	15.066	15.127	HH	51970	1844824	22.69%	0.769%
220	15.179	15.127	15.195	HH	53162	2129585	26.20%	0.888%
221	15.236	15.195	15.262	HH	54383	2129930	26.20%	0.888%
222	15.292	15.262	15.370	HH	109460	4517557	55.57%	1.884%
223	15.379	15.370	15.399	HH	57657	959640	11.80%	0.400%
224	15.424	15.399	15.461	HH	67354	2322221	28.56%	0.968%
225	15.497	15.461	15.552	HH	71443	3504288	43.10%	1.461%
226	15.603	15.593	15.618	HH	60988	928451	11.42%	0.387%
227	15.687	15.618	15.713	HH	65372	3596697	44.24%	1.500%
228	15.730	15.713	15.745	HH	66099	1266591	15.58%	0.528%
229	15.754	15.745	15.770	HH	65814	961846	11.83%	0.401%
230	15.816	15.770	15.840	HH	70486	2848069	35.03%	1.188%
231	15.852	15.840	15.864	HH	68878	1004154	12.35%	0.419%
232	15.879	15.864	15.888	HH	69918	969533	11.93%	0.404%
233	15.925	15.888	15.957	HH	153356	3969338	48.82%	1.655%
234	15.984	15.957	16.019	HH	75557	2748616	33.81%	1.146%
235	16.029	16.019	16.041	HH	73616	968843	11.92%	0.404%
236	16.059	16.041	16.068	HH	73559	1200303	14.76%	0.501%
237	16.136	16.068	16.158	HH	82692	4174036	51.34%	1.741%
238	16.176	16.158	16.189	HH	78442	1438284	17.69%	0.600%
239	16.229	16.189	16.248	HH	85801	2948027	36.26%	1.229%
240	16.259	16.248	16.271	HH	83109	1144281	14.08%	0.477%
241	16.310	16.271	16.348	HH	97952	4102288	50.46%	1.711%
242	16.376	16.348	16.389	HH	87818	2083579	25.63%	0.869%
243	16.554	16.455	16.598	HH	99703	8129738	100.00%	3.390%
244	16.628	16.598	16.649	HH	100676	2983517	36.70%	1.244%
245	16.680	16.649	16.690	HH	101492	2450096	30.14%	1.022%
246	16.741	16.690	16.772	HH	108448	5098931	62.72%	2.126%

Instrument :
FID_E
ClientSampleId :
HR-06-082620MSD

Manual Integrations
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247	16.800	16.772	16.822	HH	108380	3153467	38.79%	1.315%	
248	16.876	16.822	16.922	HHA	195206	7937533	97.64%	3.310%	
						Sum of corrected areas:	239815819		

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Instrument :
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ClientSampleId :
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