

Instrument :
FID_G
ClientSampleId :
EPH-4-8-WC-001

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032819\
Data File : FG004398.D
Signal(s) : FID1A.ch
Acq On : 28 Mar 2019 15:06
Sample : K2112-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Manual Integrations
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Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.143	4.132	4.177	HH	422185	8787781	13.61%	0.218%
2	4.188	4.177	4.203	HH	264901	3241955	5.02%	0.080%
3	4.222	4.203	4.261	HH	499043	9203161	14.25%	0.228%
4	4.275	4.261	4.284	HH	205301	2604524	4.03%	0.065%
5	4.322	4.284	4.333	HH	641288	11924716	18.47%	0.296%
6	4.351	4.333	4.378	HH	858080	17917118	27.74%	0.445%
7	4.388	4.378	4.401	HH	607580	7436209	11.51%	0.185%
8	4.427	4.401	4.457	HH	2776116	42099520	65.19%	1.045%
9	4.477	4.457	4.507	HH	907075	20123773	31.16%	0.500%
10	4.539	4.507	4.551	HH	704883	14949554	23.15%	0.371%
11	4.581	4.551	4.603	HH	1300344	27358807	42.37%	0.679%
12	4.628	4.603	4.659	HH	1339054	23119142	35.80%	0.574%
13	4.685	4.659	4.702	HH	549194	10756473	16.66%	0.267%
14	4.720	4.702	4.746	HH	748896	12261639	18.99%	0.304%
15	4.780	4.746	4.795	HH	1455037	20440038	31.65%	0.507%
16	4.810	4.795	4.829	HH	1149318	14766769	22.87%	0.367%
17	4.849	4.829	4.860	HH	925128	11733240	18.17%	0.291%
18	4.878	4.860	4.896	HH	1034970	18537323	28.71%	0.460%
19	4.911	4.896	4.942	HH	966054	17444182	27.01%	0.433%
20	4.967	4.942	4.980	HH	431846	8429322	13.05%	0.209%
21	5.003	4.980	5.015	HH	936362	14424245	22.34%	0.358%
22	5.024	5.015	5.036	HH	778041	8785071	13.60%	0.218%
23	5.062	5.036	5.078	HH	907452	18546905	28.72%	0.460%
24	5.092	5.078	5.106	HH	946009	13095169	20.28%	0.325%
25	5.120	5.106	5.142	HH	737247	13886707	21.50%	0.345%
26	5.150	5.142	5.163	HH	622130	7211131	11.17%	0.179%
27	5.174	5.163	5.190	HH	569243	7236623	11.21%	0.180%
28	5.221	5.190	5.259	HH	1438088	35077241	54.32%	0.871%
29	5.277	5.259	5.305	HH	552997	13104844	20.29%	0.325%
30	5.327	5.305	5.339	HH	578908	9575467	14.83%	0.238%

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31	5.379	5.339	5.392	HH	1554395	28177737	43.63%	0.699%		
32	5.401	5.392	5.434	HH	1217947	21600726	33.45%	0.536%		
33	5.456	5.434	5.469	HH	779265	13163162	20.38%	0.327%		
34	5.498	5.469	5.535	HH	2040753	40921111	63.37%	1.016%		
35	5.555	5.535	5.584	HH	759124	16812139	26.03%	0.417%		
36	5.598	5.584	5.639	HH	706438	18841078	29.18%	0.468%		
37	5.662	5.639	5.679	HH	1066182	15669002	24.26%	0.389%		
38	5.710	5.679	5.729	HH	998558	20893612	32.35%	0.519%		
39	5.768	5.729	5.792	HH	1359503	34022707	52.68%	0.845%		
40	5.808	5.792	5.825	HH	956213	14665367	22.71%	0.364%		
41	5.848	5.825	5.865	HH	751432	15643931	24.22%	0.388%		
42	5.886	5.865	5.901	HH	1045063	18646644	28.87%	0.463%		
43	5.916	5.901	5.951	HH	1059092	24348143	37.70%	0.604%		
44	5.967	5.951	5.978	HH	906769	12067347	18.69%	0.300%		
45	5.991	5.978	6.007	HH	956809	14968710	23.18%	0.372%		
46	6.024	6.007	6.051	HH	1004134	21855532	33.84%	0.543%		
47	6.070	6.051	6.092	HH	1018830	19992367	30.96%	0.496%		
48	6.115	6.092	6.187	HH	979492	41564984	64.36%	1.032%		
49	6.207	6.187	6.236	HH	693533	17405980	26.95%	0.432%		
50	6.273	6.236	6.293	HH	688098	21604015	33.45%	0.536%		
51	6.308	6.293	6.319	HH	748338	10424685	16.14%	0.259%		
52	6.350	6.319	6.400	HH	3115767	64578461	100.00%	1.603%		
53	6.414	6.400	6.426	HH	876312	11933139	18.48%	0.296%		
54	6.435	6.426	6.451	HH	731627	10092635	15.63%	0.251%		
55	6.469	6.451	6.489	HH	868760	16789022	26.00%	0.417%		
56	6.510	6.489	6.532	HH	1326051	23791116	36.84%	0.591%		
57	6.541	6.532	6.557	HH	764947	10561471	16.35%	0.262%		
58	6.575	6.557	6.616	HH	856537	24032869	37.21%	0.597%		
59	6.635	6.616	6.644	HH	731147	10556978	16.35%	0.262%		
60	6.655	6.644	6.667	HH	732580	9868948	15.28%	0.245%		
61	6.707	6.667	6.728	HH	1251098	34909462	54.06%	0.867%		
62	6.751	6.728	6.777	HH	1261048	25852602	40.03%	0.642%		
63	6.800	6.777	6.820	HH	1033904	20356453	31.52%	0.505%		
64	6.827	6.820	6.839	HH	723212	7638579	11.83%	0.190%		
65	6.854	6.839	6.871	HH	896413	13324826	20.63%	0.331%		
66	6.902	6.871	6.928	HH	2499779	42591837	65.95%	1.057%		
67	6.951	6.928	6.972	HH	1011732	21069619	32.63%	0.523%		
68	6.993	6.972	7.031	HH	1041567	25821580	39.98%	0.641%		
69	7.043	7.031	7.055	HH	686714	9713217	15.04%	0.241%		
70	7.080	7.055	7.137	HH	786082	33584219	52.01%	0.834%		
71	7.166	7.137	7.188	HH	822600	21033766	32.57%	0.522%		
72	7.199	7.188	7.213	HH	700496	9788464	15.16%	0.243%		
73	7.239	7.213	7.261	HH	801726	20460471	31.68%	0.508%		
74	7.288	7.261	7.315	HH	1455746	29651859	45.92%	0.736%		
75	7.331	7.315	7.355	HH	715253	14112554	21.85%	0.350%		
76	7.387	7.355	7.409	HH	666158	18348281	28.41%	0.455%		
77	7.448	7.409	7.465	HH	1075493	25006833	38.72%	0.621%		

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78	7.478	7.465	7.514	HH	773575	18412951	28.51%	0.457%
79	7.535	7.514	7.553	HH	729843	14147343	21.91%	0.351%
80	7.573	7.553	7.615	HH	813053	24422315	37.82%	0.606%
81	7.638	7.615	7.655	HH	733027	15394166	23.84%	0.382%
82	7.683	7.655	7.701	HH	705657	18317477	28.36%	0.455%
83	7.711	7.701	7.723	HH	656589	8132155	12.59%	0.202%
84	7.737	7.723	7.760	HH	735414	13688739	21.20%	0.340%
85	7.813	7.760	7.834	HH	2007159	40625812	62.91%	1.009%
86	7.850	7.834	7.875	HH	720414	14934820	23.13%	0.371%
87	7.899	7.875	7.917	HH	901326	17182394	26.61%	0.427%
88	7.933	7.917	7.996	HH	733191	30987277	47.98%	0.769%
89	8.034	7.996	8.060	HH	839109	25574419	39.60%	0.635%
90	8.077	8.060	8.113	HH	785053	20787432	32.19%	0.516%
91	8.131	8.113	8.150	HH	836387	14265324	22.09%	0.354%
92	8.185	8.150	8.208	HH	613405	19912481	30.83%	0.494%
93	8.225	8.208	8.242	HH	570573	10935256	16.93%	0.271%
94	8.265	8.242	8.295	HH	558433	16458850	25.49%	0.409%
95	8.309	8.295	8.319	HH	515293	7020640	10.87%	0.174%
96	8.339	8.319	8.385	HH	815380	24925439	38.60%	0.619%
97	8.397	8.385	8.413	HH	573238	9401488	14.56%	0.233%
98	8.434	8.413	8.461	HH	647457	16244192	25.15%	0.403%
99	8.486	8.461	8.505	HH	618721	14763942	22.86%	0.367%
100	8.527	8.505	8.554	HH	1603252	27157938	42.05%	0.674%
101	8.569	8.554	8.579	HH	526386	7695356	11.92%	0.191%
102	8.591	8.579	8.604	HH	541737	7584695	11.74%	0.188%
103	8.622	8.604	8.641	HH	626098	12310742	19.06%	0.306%
104	8.662	8.641	8.681	HH	611667	13655839	21.15%	0.339%
105	8.692	8.681	8.715	HH	546295	9933343	15.38%	0.247%
106	8.745	8.715	8.771	HH	697355	19394467	30.03%	0.481%
107	8.791	8.771	8.811	HH	611512	13237108	20.50%	0.329%
108	8.833	8.811	8.866	HH	679549	17819867	27.59%	0.442%
109	8.888	8.866	8.910	HH	554114	12155337	18.82%	0.302%
110	8.945	8.910	8.966	HH	636358	16555033	25.64%	0.411%
111	8.982	8.966	9.016	HH	432103	12333804	19.10%	0.306%
112	9.082	9.016	9.114	HH	606781	27164088	42.06%	0.674%
113	9.128	9.114	9.145	HH	441944	7597979	11.77%	0.189%
114	9.174	9.145	9.211	HH	722074	20922377	32.40%	0.519%
115	9.246	9.211	9.299	HH	628831	25946786	40.18%	0.644%
116	9.340	9.299	9.387	HH	589847	24138778	37.38%	0.599%
117	9.408	9.387	9.442	HH	400501	12240135	18.95%	0.304%
118	9.456	9.442	9.465	HH	349635	4702627	7.28%	0.117%
119	9.486	9.465	9.512	HH	456648	11465678	17.75%	0.285%
120	9.536	9.512	9.560	HH	585420	13787438	21.35%	0.342%
121	9.579	9.560	9.623	HH	481794	16179899	25.05%	0.402%
122	9.654	9.623	9.665	HH	414954	10248893	15.87%	0.254%
123	9.682	9.665	9.719	HH	459894	12609935	19.53%	0.313%
124	9.751	9.719	9.776	HH	411654	12336758	19.10%	0.306%

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125	9.786	9.776	9.793	HH	349521	3525836	5.46%	0.088%	
126	9.803	9.793	9.833	HH	355897	8177307	12.66%	0.203%	
127	9.853	9.833	9.882	HH	366491	10142145	15.71%	0.252%	
128	9.906	9.882	9.921	HH	391509	8600694	13.32%	0.214%	
129	9.974	9.921	10.000	HH	892091	25200945	39.02%	0.626%	
130	10.041	10.000	10.066	HH	468602	16551266	25.63%	0.411%	
131	10.089	10.066	10.098	HH	414485	7326495	11.35%	0.182%	
132	10.109	10.098	10.136	HH	402363	8174414	12.66%	0.203%	
133	10.171	10.136	10.195	HH	420108	13401309	20.75%	0.333%	
134	10.249	10.195	10.270	HH	406389	16792743	26.00%	0.417%	
135	10.294	10.270	10.310	HH	430243	9312642	14.42%	0.231%	
136	10.329	10.310	10.350	HH	445577	9772160	15.13%	0.243%	
137	10.396	10.350	10.422	HH	962328	24975618	38.67%	0.620%	
138	10.434	10.422	10.480	HH	398101	12464652	19.30%	0.309%	
139	10.505	10.480	10.514	HH	364569	6999624	10.84%	0.174%	
140	10.533	10.514	10.548	HH	368487	7577753	11.73%	0.188%	
141	10.567	10.548	10.616	HH	523764	16748754	25.94%	0.416%	
142	10.652	10.616	10.681	HH	453176	15004681	23.23%	0.372%	
143	10.710	10.681	10.758	HH	456033	17279903	26.76%	0.429%	
144	10.792	10.758	10.808	HH	356310	10054232	15.57%	0.250%	
145	10.842	10.808	10.857	HH	366955	10244341	15.86%	0.254%	
146	10.879	10.857	10.900	HH	399302	9298639	14.40%	0.231%	
147	10.932	10.900	10.947	HH	395269	10408413	16.12%	0.258%	
148	10.962	10.947	10.992	HH	409966	10295845	15.94%	0.256%	
149	11.015	10.992	11.031	HH	395239	8946938	13.85%	0.222%	
150	11.055	11.031	11.073	HH	399968	9642752	14.93%	0.239%	
151	11.115	11.073	11.142	HH	690065	20315207	31.46%	0.504%	
152	11.160	11.142	11.195	HH	394455	11503955	17.81%	0.286%	
153	11.221	11.195	11.242	HH	410623	10318926	15.98%	0.256%	
154	11.262	11.242	11.275	HH	358080	7055741	10.93%	0.175%	
155	11.311	11.275	11.343	HH	386890	15288391	23.67%	0.380%	
156	11.372	11.343	11.391	HH	400837	10966963	16.98%	0.272%	
157	11.412	11.391	11.439	HH	404207	10856139	16.81%	0.269%	
158	11.477	11.439	11.496	HH	422906	13099621	20.28%	0.325%	
159	11.517	11.496	11.531	HH	409909	8162158	12.64%	0.203%	
160	11.550	11.531	11.598	HH	438643	15757753	24.40%	0.391%	
161	11.624	11.598	11.646	HH	385292	10664225	16.51%	0.265%	
162	11.673	11.646	11.696	HH	488600	12660785	19.61%	0.314%	
163	11.708	11.696	11.752	HH	395201	12614595	19.53%	0.313%	
164	11.771	11.752	11.781	HH	391247	6703382	10.38%	0.166%	
165	11.815	11.781	11.833	HH	399767	11851958	18.35%	0.294%	
166	11.844	11.833	11.861	HH	381470	6328321	9.80%	0.157%	
167	11.910	11.861	11.946	HH	403922	19403125	30.05%	0.482%	
168	11.970	11.946	12.018	HH	445878	16883329	26.14%	0.419%	
169	12.051	12.018	12.078	HH	391658	13431843	20.80%	0.333%	
170	12.098	12.078	12.114	HH	381403	7985467	12.37%	0.198%	

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171	12.134	12.114	12.148	HH	400028	7622097	11.80%	0.189%	
172	12.169	12.148	12.218	HH	401323	15601361	24.16%	0.387%	
173	12.253	12.218	12.296	HH	763624	23443015	36.30%	0.582%	
174	12.314	12.296	12.324	HH	418725	6617130	10.25%	0.164%	
175	12.338	12.324	12.368	HH	438765	10752997	16.65%	0.267%	
176	12.392	12.368	12.448	HH	749359	22341175	34.60%	0.555%	
177	12.480	12.448	12.497	HH	376038	10715413	16.59%	0.266%	
178	12.513	12.497	12.538	HH	370446	8788896	13.61%	0.218%	
179	12.549	12.538	12.562	HH	362243	5217373	8.08%	0.130%	
180	12.583	12.562	12.601	HH	378095	8316943	12.88%	0.206%	
181	12.625	12.601	12.650	HH	371686	10584458	16.39%	0.263%	
182	12.688	12.650	12.702	HH	714371	15230023	23.58%	0.378%	
183	12.713	12.702	12.734	HH	539559	8821605	13.66%	0.219%	
184	12.746	12.734	12.764	HH	383986	6713281	10.40%	0.167%	
185	12.780	12.764	12.805	HH	389017	9095355	14.08%	0.226%	
186	12.831	12.805	12.862	HH	424498	13435687	20.81%	0.334%	
187	12.871	12.862	12.888	HH	389069	6010037	9.31%	0.149%	
188	12.897	12.888	12.929	HH	375012	8745156	13.54%	0.217%	
189	12.964	12.929	13.001	HH	403891	16149588	25.01%	0.401%	
190	13.020	13.001	13.065	HH	377863	14010053	21.69%	0.348%	
191	13.089	13.065	13.098	HH	384058	7183873	11.12%	0.178%	
192	13.107	13.098	13.131	HH	382168	7217694	11.18%	0.179%	
193	13.164	13.131	13.204	HH	404635	16665596	25.81%	0.414%	
194	13.222	13.204	13.247	HH	381168	9496719	14.71%	0.236%	
195	13.281	13.247	13.335	HH	414612	20339048	31.50%	0.505%	
196	13.388	13.335	13.410	HH	464623	17888508	27.70%	0.444%	
197	13.438	13.410	13.492	HH	415977	19285291	29.86%	0.479%	
198	13.513	13.492	13.525	HH	398295	7523327	11.65%	0.187%	
199	13.536	13.525	13.543	HH	411240	4344011	6.73%	0.108%	
200	13.556	13.543	13.578	HH	426741	8503305	13.17%	0.211%	
201	13.596	13.578	13.611	HH	398369	7607380	11.78%	0.189%	
202	13.621	13.611	13.634	HH	396772	5315525	8.23%	0.132%	
203	13.651	13.634	13.661	HH	381604	6122396	9.48%	0.152%	
204	13.676	13.661	13.708	HH	393491	10749662	16.65%	0.267%	
205	13.726	13.708	13.738	HH	394025	7063744	10.94%	0.175%	
206	13.772	13.738	13.798	HH	418623	14219114	22.02%	0.353%	
207	13.825	13.798	13.858	HH	415011	14110463	21.85%	0.350%	
208	13.868	13.858	13.879	HH	393735	4905530	7.60%	0.122%	
209	13.899	13.879	13.912	HH	401307	7579291	11.74%	0.188%	
210	13.935	13.912	13.958	HH	412528	11120528	17.22%	0.276%	
211	13.973	13.958	13.991	HH	406595	7862228	12.17%	0.195%	
212	14.019	13.991	14.076	HH	434921	20734678	32.11%	0.515%	
213	14.096	14.076	14.114	HH	419169	9221190	14.28%	0.229%	
214	14.136	14.114	14.150	HH	422213	8992340	13.92%	0.223%	
215	14.170	14.150	14.184	HH	431690	8578606	13.28%	0.213%	
216	14.224	14.184	14.242	HH	454794	15161602	23.48%	0.376%	
217	14.259	14.242	14.278	HH	461460	9575052	14.83%	0.238%	

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						rt	Area	%Area	%Area
218	14.288	14.278	14.298	HH	430389	5112096	7.92%	0.127%	
219	14.333	14.298	14.343	HH	450475	11498458	17.81%	0.285%	
220	14.352	14.343	14.411	HH	435772	17631375	27.30%	0.438%	
221	14.442	14.411	14.474	HH	535486	17438336	27.00%	0.433%	
222	14.503	14.474	14.518	HH	442982	11486466	17.79%	0.285%	
223	14.530	14.518	14.537	HH	442978	5055995	7.83%	0.126%	
224	14.550	14.537	14.556	HH	462538	4941337	7.65%	0.123%	
225	14.579	14.556	14.599	HH	606586	13564180	21.00%	0.337%	
226	14.620	14.599	14.685	HH	607389	25548958	39.56%	0.634%	
227	14.748	14.685	14.761	HH	482088	21199159	32.83%	0.526%	
228	14.780	14.761	14.818	HH	485427	16017541	24.80%	0.398%	
229	14.856	14.818	14.867	HH	465515	13262660	20.54%	0.329%	
230	14.880	14.867	14.888	HH	479480	6093188	9.44%	0.151%	
231	14.901	14.888	14.913	HH	483733	7019488	10.87%	0.174%	
232	14.930	14.913	14.972	HH	495211	16830507	26.06%	0.418%	
233	14.982	14.972	14.999	HH	475574	7769941	12.03%	0.193%	
234	15.027	14.999	15.053	HH	547879	16370167	25.35%	0.406%	
235	15.074	15.053	15.108	HH	503927	15981942	24.75%	0.397%	
236	15.124	15.108	15.144	HH	481615	10098329	15.64%	0.251%	
237	15.213	15.144	15.234	HH	547970	27844468	43.12%	0.691%	
238	15.256	15.234	15.288	HH	552081	16924848	26.21%	0.420%	
239	15.298	15.288	15.319	HH	526147	9141072	14.15%	0.227%	
240	15.385	15.319	15.394	HH	525192	22681691	35.12%	0.563%	
241	15.418	15.394	15.448	HH	563125	17351547	26.87%	0.431%	
242	15.477	15.448	15.538	HH	569711	28536963	44.19%	0.708%	
243	15.556	15.538	15.566	HH	539270	8941353	13.85%	0.222%	
244	15.577	15.566	15.598	HH	536060	10182390	15.77%	0.253%	
245	15.624	15.598	15.638	HH	546115	12571455	19.47%	0.312%	
246	15.711	15.638	15.730	HH	582213	30109281	46.62%	0.747%	
247	15.739	15.730	15.756	HH	542375	8482393	13.14%	0.211%	
248	15.772	15.756	15.812	HH	541797	17347715	26.86%	0.431%	
249	15.846	15.812	15.885	HH	590839	24474949	37.90%	0.608%	
250	15.921	15.885	15.951	HH	582270	22506501	34.85%	0.559%	
251	15.992	15.951	16.024	HH	605344	25747032	39.87%	0.639%	
252	16.050	16.024	16.068	HH	598335	15404284	23.85%	0.382%	
253	16.077	16.068	16.090	HH	580774	7584830	11.75%	0.188%	
254	16.102	16.090	16.118	HH	581228	9539492	14.77%	0.237%	
255	16.157	16.118	16.248	HH	802430	49848143	77.19%	1.237%	
256	16.293	16.248	16.346	HH	615136	34489545	53.41%	0.856%	
257	16.381	16.346	16.393	HH	615065	17211497	26.65%	0.427%	
258	16.428	16.393	16.445	HH	640649	19033508	29.47%	0.472%	
259	16.481	16.445	16.515	HH	746788	27375584	42.39%	0.680%	
260	16.542	16.515	16.576	HH	764240	23936527	37.07%	0.594%	
261	16.632	16.576	16.642	HHA	676574	25210905	39.04%	0.626%	
Sum of corrected areas: 4028295125									

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