

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030360.D
 Signal(s) : FID1B.CH
 Acq On : 09 Sep 2019 15:53
 Sample : K4757-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.567	2.550	2.585	PV	810	5709	0.16%	0.010%
2	2.608	2.585	3.059	VV	476	9548	0.27%	0.016%
3	3.063	3.059	3.076	VV	119	665	0.02%	0.001%
4	3.085	3.076	3.159	PV	148	3050	0.08%	0.005%
5	3.165	3.159	3.419	VV	144	13506	0.38%	0.023%
6	3.435	3.419	3.452	PV	179	1715	0.05%	0.003%
7	3.463	3.452	3.490	VV	156	2290	0.06%	0.004%
8	3.498	3.490	3.589	VV	183	5525	0.15%	0.009%
9	3.599	3.589	3.634	VV	96	2543	0.07%	0.004%
10	3.644	3.634	3.689	VV	150	2851	0.08%	0.005%
11	3.704	3.689	3.725	PV	219	2191	0.06%	0.004%
12	3.735	3.725	3.783	VV	164	3740	0.10%	0.006%
13	3.791	3.783	3.799	VV	174	1310	0.04%	0.002%
14	3.805	3.799	3.842	VV	197	2581	0.07%	0.004%
15	3.851	3.842	3.912	VV	106	2274	0.06%	0.004%
16	3.918	3.912	3.932	VV	127	688	0.02%	0.001%
17	3.939	3.932	3.963	PV	41	439	0.01%	0.001%
18	3.976	3.963	3.999	VV	83	1517	0.04%	0.003%
19	4.011	3.999	4.052	PV	172	2353	0.07%	0.004%
20	4.062	4.052	4.157	PV	156	4080	0.11%	0.007%
21	4.166	4.157	4.207	VV	141	2732	0.08%	0.005%
22	4.228	4.207	4.263	VV	182	2834	0.08%	0.005%
23	4.272	4.263	4.295	VV	110	1393	0.04%	0.002%
24	4.301	4.295	4.323	VV	52	916	0.03%	0.002%
25	4.342	4.323	4.389	VV	177	4629	0.13%	0.008%
26	4.403	4.389	4.436	VV	390	5263	0.15%	0.009%
27	4.454	4.436	4.512	VV	94	3811	0.11%	0.006%
28	4.525	4.512	4.553	PV	145	2381	0.07%	0.004%
29	4.573	4.553	4.588	PV	214	2165	0.06%	0.004%
30	4.624	4.588	4.682	PV	189	6273	0.17%	0.011%
31	4.691	4.682	4.705	VV	166	1678	0.05%	0.003%
32	4.722	4.705	4.761	VV	171	4066	0.11%	0.007%
33	4.769	4.761	4.803	VV	216	3545	0.10%	0.006%
34	4.810	4.803	4.840	VV	191	3046	0.08%	0.005%
35	4.873	4.840	4.893	PV	220	4692	0.13%	0.008%
36	4.908	4.893	4.925	VV	248	3314	0.09%	0.006%

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37	4.960	4.925	4.979	VV	395	9988	0.28%	0.017%
38	4.992	4.979	5.010	VV	488	7436	0.21%	0.013%
39	5.067	5.010	5.102	VV	458	21232	0.59%	0.036%
40	5.122	5.102	5.191	VV	485	19744	0.55%	0.033%
41	5.211	5.191	5.235	VV	415	8793	0.24%	0.015%
42	5.243	5.235	5.302	VV	362	11542	0.32%	0.020%
43	5.305	5.302	5.328	VV	335	3834	0.11%	0.007%
44	5.385	5.328	5.418	VV	326	13453	0.37%	0.023%
45	5.435	5.418	5.482	VV	283	6786	0.19%	0.012%
46	5.522	5.482	5.542	VV	276	4936	0.14%	0.008%
47	5.549	5.542	5.560	VV	175	1387	0.04%	0.002%
48	5.568	5.560	5.589	VV	129	1408	0.04%	0.002%
49	5.597	5.589	5.626	VV	95	2647	0.07%	0.004%
50	5.644	5.626	5.705	VV	207	3513	0.10%	0.006%
51	5.723	5.705	5.733	VV	110	1384	0.04%	0.002%
52	5.781	5.733	5.822	VV	199	5143	0.14%	0.009%
53	5.836	5.822	5.892	PV	164	4095	0.11%	0.007%
54	6.030	5.892	6.072	VV	2391	36154	1.01%	0.061%
55	6.140	6.072	6.236	VV	243	14671	0.41%	0.025%
56	6.248	6.236	6.314	VV	160	4038	0.11%	0.007%
57	6.336	6.314	6.367	PV	121	2235	0.06%	0.004%
58	6.457	6.367	6.562	VV	216	14793	0.41%	0.025%
59	6.578	6.562	6.662	VV	170	5657	0.16%	0.010%
60	6.678	6.662	6.745	VV	118	3928	0.11%	0.007%
61	6.753	6.745	6.775	VV	167	1661	0.05%	0.003%
62	6.791	6.775	6.852	VV	155	4016	0.11%	0.007%
63	6.862	6.852	6.892	VV	156	2128	0.06%	0.004%
64	6.909	6.892	6.955	VV	172	3763	0.10%	0.006%
65	6.979	6.955	7.022	VV	237	4479	0.12%	0.008%
66	7.052	7.022	7.146	VV	121	5788	0.16%	0.010%
67	7.220	7.146	7.299	VV	220	8721	0.24%	0.015%
68	7.313	7.299	7.337	VV	115	1729	0.05%	0.003%
69	7.415	7.337	7.438	PV	171	6896	0.19%	0.012%
70	7.485	7.438	7.515	VV	228	7439	0.21%	0.013%
71	7.570	7.515	7.625	VV	773	31307	0.87%	0.053%
72	7.645	7.625	7.732	VV	873	26757	0.74%	0.045%
73	7.774	7.732	7.889	VV	569	32242	0.90%	0.055%
74	7.915	7.889	7.933	VV	292	5394	0.15%	0.009%
75	7.951	7.933	8.009	VV	256	6919	0.19%	0.012%
76	8.083	8.009	8.122	VV	688	30427	0.85%	0.052%
77	8.157	8.122	8.273	VV	1199	61277	1.70%	0.104%
78	8.333	8.273	8.768	VV	8221	910106	25.30%	1.544%
79	8.792	8.768	8.851	VV	946	39930	1.11%	0.068%
80	8.891	8.851	8.948	VV	1040	44678	1.24%	0.076%
81	9.005	8.948	9.064	VV	891	47082	1.31%	0.080%
82	9.102	9.064	9.132	VV	601	18835	0.52%	0.032%
83	9.148	9.132	9.235	VV	463	20621	0.57%	0.035%
84	9.253	9.235	9.275	VV	320	6641	0.18%	0.011%
85	9.290	9.275	9.319	VV	283	6379	0.18%	0.011%
86	9.383	9.319	9.442	VV	413	23136	0.64%	0.039%
87	9.467	9.442	9.505	VV	296	8129	0.23%	0.014%
88	9.558	9.505	9.615	VV	801	21985	0.61%	0.037%
89	9.644	9.615	9.662	VV	225	3884	0.11%	0.007%

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90	9.688	9.662	9.715	VV	449	10765	0.30%	0.018%
91	9.744	9.715	9.879	VV	1508	78549	2.18%	0.133%
92	9.898	9.879	9.948	VV	575	21873	0.61%	0.037%
93	9.965	9.948	9.980	VV	597	9805	0.27%	0.017%
94	9.994	9.980	10.045	VV	539	16193	0.45%	0.027%
95	10.112	10.045	10.153	VV	1036	44820	1.25%	0.076%
96	10.172	10.153	10.229	VV	667	26743	0.74%	0.045%
97	10.249	10.229	10.289	VV	777	22844	0.64%	0.039%
98	10.333	10.289	10.378	VV	1291	38921	1.08%	0.066%
99	10.413	10.378	10.438	VV	642	20902	0.58%	0.035%
100	10.474	10.438	10.499	VV	1466	34947	0.97%	0.059%
101	10.518	10.499	10.539	VV	1466	27332	0.76%	0.046%
102	10.565	10.539	10.703	VV	4270	109199	3.04%	0.185%
103	10.744	10.703	10.769	VV	1278	28166	0.78%	0.048%
104	10.795	10.769	10.819	VV	1036	23949	0.67%	0.041%
105	10.841	10.819	10.894	VV	1102	39716	1.10%	0.067%
106	10.920	10.894	10.953	VV	2799	48958	1.36%	0.083%
107	10.973	10.953	11.042	VV	930	35288	0.98%	0.060%
108	11.115	11.042	11.134	VV	965	42470	1.18%	0.072%
109	11.168	11.134	11.214	VV	2187	64779	1.80%	0.110%
110	11.238	11.214	11.298	VV	1448	55213	1.53%	0.094%
111	11.319	11.298	11.355	VV	1270	28994	0.81%	0.049%
112	11.402	11.355	11.439	VV	1064	39277	1.09%	0.067%
113	11.458	11.439	11.475	VV	970	19589	0.54%	0.033%
114	11.489	11.475	11.524	VV	924	25364	0.71%	0.043%
115	11.555	11.524	11.580	VV	1137	30070	0.84%	0.051%
116	11.662	11.580	11.778	VV	4025	240704	6.69%	0.408%
117	11.829	11.778	11.879	VV	2108	76986	2.14%	0.131%
118	11.896	11.879	11.999	VV	1050	60328	1.68%	0.102%
119	12.039	11.999	12.083	VV	1779	63407	1.76%	0.108%
120	12.125	12.083	12.439	VV	65746	2000841	55.62%	3.393%
121	12.457	12.439	12.482	VV	3183	65214	1.81%	0.111%
122	12.499	12.482	12.519	VV	2491	49206	1.37%	0.083%
123	12.538	12.519	12.691	VV	4139	183111	5.09%	0.311%
124	12.713	12.691	12.833	VV	1271	93283	2.59%	0.158%
125	12.903	12.833	12.929	VV	1994	82961	2.31%	0.141%
126	12.947	12.929	13.012	VV	2129	79569	2.21%	0.135%
127	13.035	13.012	13.055	VV	2444	46286	1.29%	0.079%
128	13.074	13.055	13.126	VV	2538	58858	1.64%	0.100%
129	13.142	13.126	13.199	VV	902	34991	0.97%	0.059%
130	13.269	13.199	13.331	VV	2731	137797	3.83%	0.234%
131	13.363	13.331	13.584	VV	10894	645772	17.95%	1.095%
132	13.654	13.584	13.693	VV	2937	117324	3.26%	0.199%
133	13.718	13.693	13.782	VV	1375	56010	1.56%	0.095%
134	13.794	13.782	13.852	VV	841	28829	0.80%	0.049%
135	13.895	13.852	13.977	VV	664	40359	1.12%	0.068%
136	14.021	13.977	14.059	VV	810	26992	0.75%	0.046%
137	14.100	14.059	14.188	VV	4337	147226	4.09%	0.250%
138	14.220	14.188	14.269	VV	4093	71152	1.98%	0.121%
139	14.300	14.269	14.342	VV	1230	33339	0.93%	0.057%
140	14.377	14.342	14.399	VV	810	22276	0.62%	0.038%
141	14.417	14.399	14.448	VV	694	14883	0.41%	0.025%

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142	14.494	14.448	14.512	VV	1430	36186	1.01%	0.061%
143	14.552	14.512	14.625	VV	311402	3597192	100.00%	6.101%
144	14.650	14.625	14.722	VV	2520	84579	2.35%	0.143%
145	14.757	14.722	14.812	VV	6709	107869	3.00%	0.183%
146	14.836	14.812	14.899	VV	1812	38198	1.06%	0.065%
147	14.917	14.899	14.934	VV	429	8097	0.23%	0.014%
148	14.956	14.934	15.069	VV	578	33478	0.93%	0.057%
149	15.093	15.069	15.109	VV	704	10878	0.30%	0.018%
150	15.143	15.109	15.255	VV	150545	2683792	74.61%	4.552%
151	15.274	15.255	15.298	VV	18646	236061	6.56%	0.400%
152	15.317	15.298	15.385	VV	9436	227055	6.31%	0.385%
153	15.403	15.385	15.549	VV	2273	89161	2.48%	0.151%
154	15.591	15.549	15.629	VV	1317	44064	1.22%	0.075%
155	15.687	15.629	15.745	VV	4621	144947	4.03%	0.246%
156	15.774	15.745	15.835	VV	42693	519342	14.44%	0.881%
157	15.862	15.835	15.942	VV	4494	101623	2.83%	0.172%
158	16.082	15.942	16.115	VV	1823	110518	3.07%	0.187%
159	16.168	16.115	16.232	VV	21031	525759	14.62%	0.892%
160	16.256	16.232	16.319	VV	90705	1095332	30.45%	1.858%
161	16.350	16.319	16.449	VV	2872	135187	3.76%	0.229%
162	16.500	16.449	16.539	VV	1799	78613	2.19%	0.133%
163	16.607	16.539	16.624	VV	3097	115701	3.22%	0.196%
164	16.650	16.624	16.689	VV	4121	124147	3.45%	0.211%
165	16.723	16.689	16.752	VV	128052	1548696	43.05%	2.627%
166	16.768	16.752	16.795	VV	11486	154510	4.30%	0.262%
167	16.817	16.795	16.941	VV	13072	282890	7.86%	0.480%
168	16.965	16.941	16.983	VV	1692	41194	1.15%	0.070%
169	17.014	16.983	17.038	VV	3962	77683	2.16%	0.132%
170	17.060	17.038	17.079	VV	2921	54694	1.52%	0.093%
171	17.105	17.079	17.149	VV	28128	571578	15.89%	0.969%
172	17.175	17.149	17.229	VV	183346	2117663	58.87%	3.592%
173	17.249	17.229	17.352	VV	4826	202471	5.63%	0.343%
174	17.379	17.352	17.399	VV	2070	52751	1.47%	0.089%
175	17.456	17.399	17.480	VV	5827	140445	3.90%	0.238%
176	17.501	17.480	17.535	VV	3395	79913	2.22%	0.136%
177	17.610	17.535	17.682	VV	161800	2088106	58.05%	3.541%
178	17.713	17.682	17.779	VV	15695	312754	8.69%	0.530%
179	17.799	17.779	17.815	VV	2458	52818	1.47%	0.090%
180	17.881	17.815	17.907	VV	8674	242193	6.73%	0.411%
181	17.929	17.907	17.944	VV	5490	95457	2.65%	0.162%
182	17.977	17.944	18.007	VV	101092	1632738	45.39%	2.769%
183	18.034	18.007	18.122	VV	160129	2411571	67.04%	4.090%
184	18.143	18.122	18.212	VV	4999	203350	5.65%	0.345%
185	18.249	18.212	18.264	VV	3997	110086	3.06%	0.187%
186	18.297	18.264	18.321	VV	7781	167742	4.66%	0.284%
187	18.342	18.321	18.372	VV	5545	121327	3.37%	0.206%
188	18.441	18.372	18.519	VV	86878	1406001	39.09%	2.385%
189	18.554	18.519	18.577	VV	8233	202687	5.63%	0.344%
190	18.631	18.577	18.665	VV	8895	319574	8.88%	0.542%
191	18.696	18.665	18.715	VV	6260	150631	4.19%	0.255%
192	18.762	18.715	18.778	VV	10783	264489	7.35%	0.449%
193	18.838	18.778	18.972	VV	58109	2151191	59.80%	3.648%
194	18.987	18.972	19.017	VV	7470	176481	4.91%	0.299%

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195	19.039	19.017	19.062	VV	7175	166236	4.62%	0.282%
196	19.088	19.062	19.162	VV	15510	454942	12.65%	0.772%
197	19.225	19.162	19.302	VV	17669	603925	16.79%	1.024%
198	19.349	19.302	19.410	VV	10768	494925	13.76%	0.839%
199	19.429	19.410	19.475	VV	6955	258456	7.18%	0.438%
200	19.517	19.475	19.559	VV	9363	378175	10.51%	0.641%
201	19.596	19.559	19.686	VV	28005	899792	25.01%	1.526%
202	19.706	19.686	19.725	VV	6845	155844	4.33%	0.264%
203	19.779	19.725	19.803	VV	7296	324525	9.02%	0.550%
204	19.853	19.803	19.919	VV	7403	468026	13.01%	0.794%
205	19.967	19.919	20.050	VV	13601	638404	17.75%	1.083%
206	20.082	20.050	20.112	VV	7017	254085	7.06%	0.431%
207	20.146	20.112	20.185	VV	7514	303001	8.42%	0.514%
208	20.232	20.185	20.262	VV	9886	351238	9.76%	0.596%
209	20.322	20.262	20.355	VV	13570	514328	14.30%	0.872%
210	20.367	20.355	20.397	VV	9971	223546	6.21%	0.379%
211	20.430	20.397	20.487	VV	8849	448209	12.46%	0.760%
212	20.505	20.487	20.589	VV	8426	469120	13.04%	0.796%
213	20.604	20.589	20.626	VV	7310	160285	4.46%	0.272%
214	20.682	20.626	20.729	VV	12642	522705	14.53%	0.887%
215	20.751	20.729	20.776	VV	7561	213286	5.93%	0.362%
216	20.801	20.776	20.855	VV	7593	346528	9.63%	0.588%
217	20.949	20.855	21.041	VV	9457	881422	24.50%	1.495%
218	21.082	21.041	21.132	VV	12061	475448	13.22%	0.806%
219	21.154	21.132	21.182	VV	8339	238951	6.64%	0.405%
220	21.213	21.182	21.282	VV	7950	458052	12.73%	0.777%
221	21.312	21.282	21.347	VV	8109	299929	8.34%	0.509%
222	21.374	21.347	21.412	VV	7447	286859	7.97%	0.487%
223	21.430	21.412	21.449	VV	7452	162887	4.53%	0.276%
224	21.531	21.449	21.639	VV	11514	930696	25.87%	1.578%
225	21.684	21.639	21.741	VV	7583	457865	12.73%	0.777%
226	21.790	21.741	21.825	VV	9394	425859	11.84%	0.722%
227	21.841	21.825	21.952	VV	8311	589986	16.40%	1.001%
228	22.040	21.952	22.124	VV	10762	851469	23.67%	1.444%
229	22.139	22.124	22.162	VV	7737	174125	4.84%	0.295%
230	22.259	22.162	22.295	VV	8210	634608	17.64%	1.076%
231	22.336	22.295	22.399	VV	9306	519815	14.45%	0.882%
232	22.481	22.399	22.565	VV	8354	814638	22.65%	1.382%
233	22.621	22.565	22.782	VV	10226	1044497	29.04%	1.771%
234	22.811	22.782	22.832	VV	7407	222738	6.19%	0.378%
235	22.909	22.832	23.049	VV	8484	994575	27.65%	1.687%
236	23.090	23.049	23.212	VV	7521	716888	19.93%	1.216%
237	23.295	23.212	23.395	VV	9246	847832	23.57%	1.438%
238	23.474	23.395	23.529	VV	7314	578835	16.09%	0.982%
239	23.551	23.529	23.622	VV	7264	398469	11.08%	0.676%
240	23.686	23.622	23.811	VV	9528	884694	24.59%	1.500%
241	23.830	23.811	23.902	VV	7053	383001	10.65%	0.650%
242	23.912	23.902	23.979	VV	7020	316951	8.81%	0.538%
243	24.074	23.979	24.202	VBA	8790	995293	27.67%	1.688%
					Sum of corrected areas:		58962320	