

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051618\
 Data File : FE027284.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2018 00:21
 Sample : J2933-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.929	4.905	4.975	PH	279656	1716631	38.55%	2.759%
2	4.984	4.975	5.015	PV	-15985	-245798	-5.52%	-0.395%
3	5.035	5.015	5.057	PV	263	3093	0.07%	0.005%
4	5.079	5.057	5.122	PV	6163	60737	1.36%	0.098%
5	5.152	5.122	5.255	VV	444	17523	0.39%	0.028%
6	5.288	5.255	5.348	VV	457	11178	0.25%	0.018%
7	5.372	5.348	5.393	VV	184	3340	0.08%	0.005%
8	5.432	5.393	5.444	PV	189	3441	0.08%	0.006%
9	5.453	5.444	5.472	VV	238	1792	0.04%	0.003%
10	5.510	5.472	5.522	PV	323	5679	0.13%	0.009%
11	5.535	5.522	5.613	VV	612	15349	0.34%	0.025%
12	5.637	5.613	5.655	VV	436	6779	0.15%	0.011%
13	5.670	5.655	5.677	VV	196	1954	0.04%	0.003%
14	5.688	5.677	5.718	VV	242	4814	0.11%	0.008%
15	5.728	5.718	5.755	VV	202	1956	0.04%	0.003%
16	5.762	5.755	5.769	VV	139	858	0.02%	0.001%
17	5.805	5.769	5.845	VV	1236	18860	0.42%	0.030%
18	5.852	5.845	5.862	VV	133	885	0.02%	0.001%
19	5.870	5.862	5.894	VV	281	3412	0.08%	0.005%
20	5.907	5.894	5.948	VV	195	3663	0.08%	0.006%
21	5.979	5.948	6.023	VV	1371	14927	0.34%	0.024%
22	6.029	6.023	6.052	VV	115	1466	0.03%	0.002%
23	6.068	6.052	6.087	VV	174	2630	0.06%	0.004%
24	6.139	6.087	6.164	VV	2690	37083	0.83%	0.060%
25	6.176	6.164	6.231	VV	914	13017	0.29%	0.021%
26	6.246	6.231	6.258	VV	221	2433	0.05%	0.004%
27	6.271	6.258	6.288	VV	177	2322	0.05%	0.004%
28	6.334	6.288	6.375	VV	357	8487	0.19%	0.014%
29	6.385	6.375	6.422	VV	214	3515	0.08%	0.006%
30	6.428	6.422	6.455	PV	152	1563	0.04%	0.003%
31	6.476	6.455	6.504	VV	213	3407	0.08%	0.005%
32	6.547	6.504	6.568	VV	509	11288	0.25%	0.018%
33	6.579	6.568	6.585	VV	323	2605	0.06%	0.004%
34	6.614	6.585	6.652	VV	1003	22499	0.51%	0.036%
35	6.668	6.652	6.686	VV	1538	17794	0.40%	0.029%
36	6.698	6.686	6.745	VV	521	11626	0.26%	0.019%

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37	6.774	6.745	6.795	VV	428	7656	0.17%	0.012%
38	6.819	6.795	6.834	VV	1077	14571	0.33%	0.023%
39	6.850	6.834	6.862	VV	817	11134	0.25%	0.018%
40	6.873	6.862	6.928	VV	774	17537	0.39%	0.028%
41	6.972	6.928	7.066	VV	360443	3135825	70.43%	5.040%
42	7.089	7.066	7.105	VV	648	12953	0.29%	0.021%
43	7.123	7.105	7.183	VV	1110	24738	0.56%	0.040%
44	7.193	7.183	7.222	VV	343	6469	0.15%	0.010%
45	7.249	7.222	7.322	VV	3440	46070	1.03%	0.074%
46	7.336	7.322	7.348	VV	231	2568	0.06%	0.004%
47	7.353	7.348	7.362	VV	181	1122	0.03%	0.002%
48	7.382	7.362	7.402	VV	201	4095	0.09%	0.007%
49	7.414	7.402	7.435	VV	219	2934	0.07%	0.005%
50	7.448	7.435	7.482	VV	272	4448	0.10%	0.007%
51	7.512	7.482	7.529	VV	374	4897	0.11%	0.008%
52	7.547	7.529	7.591	VV	266	4007	0.09%	0.006%
53	7.644	7.591	7.677	PV	879	19889	0.45%	0.032%
54	7.693	7.677	7.713	VV	332	5490	0.12%	0.009%
55	7.736	7.713	7.751	VV	3567	35673	0.80%	0.057%
56	7.765	7.751	7.805	VV	2698	41442	0.93%	0.067%
57	7.827	7.805	7.868	VV	1564	22796	0.51%	0.037%
58	7.895	7.868	7.918	VV	719	11660	0.26%	0.019%
59	7.936	7.918	8.006	VV	6133	67078	1.51%	0.108%
60	8.040	8.006	8.104	VV	618	14320	0.32%	0.023%
61	8.128	8.104	8.146	PV	6867	68457	1.54%	0.110%
62	8.162	8.146	8.195	VV	6219	64221	1.44%	0.103%
63	8.213	8.195	8.235	VV	1135	14039	0.32%	0.023%
64	8.254	8.235	8.272	VV	451	6785	0.15%	0.011%
65	8.310	8.272	8.329	VV	923	17127	0.38%	0.028%
66	8.378	8.329	8.398	VV	2117	31633	0.71%	0.051%
67	8.410	8.398	8.426	VV	875	9746	0.22%	0.016%
68	8.439	8.426	8.468	VV	421	7967	0.18%	0.013%
69	8.480	8.468	8.498	VV	220	3000	0.07%	0.005%
70	8.533	8.498	8.555	VV	2042	29594	0.66%	0.048%
71	8.567	8.555	8.622	VV	1270	17855	0.40%	0.029%
72	8.629	8.622	8.635	VV	131	1058	0.02%	0.002%
73	8.679	8.635	8.704	VV	820	13470	0.30%	0.022%
74	8.764	8.704	8.774	VV	349555	4452635	100.00%	7.156%
75	8.784	8.774	8.834	VV	396699	3505817	78.74%	5.634%
76	8.861	8.834	8.957	VV	145690	1480002	33.24%	2.379%
77	8.969	8.957	8.998	VV	1129	19565	0.44%	0.031%
78	9.019	8.998	9.127	VV	1395	35555	0.80%	0.057%
79	9.147	9.127	9.186	VV	540	11512	0.26%	0.019%
80	9.222	9.186	9.238	VV	1173	18168	0.41%	0.029%
81	9.260	9.238	9.359	VV	4749	124840	2.80%	0.201%
82	9.373	9.359	9.395	VV	787	11218	0.25%	0.018%
83	9.417	9.395	9.453	VV	609	12649	0.28%	0.020%
84	9.469	9.453	9.483	VV	354	4082	0.09%	0.007%
85	9.526	9.483	9.577	VV	752	25389	0.57%	0.041%
86	9.607	9.577	9.642	VV	1474	26165	0.59%	0.042%
87	9.665	9.642	9.735	VV	2170	42982	0.97%	0.069%
88	9.749	9.735	9.758	VV	299	2841	0.06%	0.005%
89	9.784	9.758	9.811	VV	713	11098	0.25%	0.018%

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90	9.833	9.811	9.888	VV	1838	31280	0.70%	0.050%
91	9.902	9.888	9.927	VV	210	2909	0.07%	0.005%
92	9.966	9.927	9.977	PV	605	7227	0.16%	0.012%
93	10.005	9.977	10.018	VV	717	13338	0.30%	0.021%
94	10.052	10.018	10.070	VV	878	16598	0.37%	0.027%
95	10.077	10.070	10.092	VV	339	3588	0.08%	0.006%
96	10.132	10.092	10.153	VV	845	14505	0.33%	0.023%
97	10.172	10.153	10.205	VV	1880	23525	0.53%	0.038%
98	10.212	10.205	10.221	VV	441	2915	0.07%	0.005%
99	10.240	10.221	10.281	VV	1370	18441	0.41%	0.030%
100	10.310	10.281	10.322	VV	504	7707	0.17%	0.012%
101	10.345	10.322	10.363	VV	1256	22349	0.50%	0.036%
102	10.396	10.363	10.456	VV	396586	3898412	87.55%	6.265%
103	10.477	10.456	10.496	VV	799	14647	0.33%	0.024%
104	10.510	10.496	10.524	VV	595	8892	0.20%	0.014%
105	10.553	10.524	10.720	VV	57828	754082	16.94%	1.212%
106	10.742	10.720	10.752	VV	521	7536	0.17%	0.012%
107	10.789	10.752	10.825	VV	1851	34864	0.78%	0.056%
108	10.875	10.825	10.912	VV	1071	40461	0.91%	0.065%
109	10.943	10.912	10.968	VV	1624	28662	0.64%	0.046%
110	10.984	10.968	11.008	VV	485	9909	0.22%	0.016%
111	11.036	11.008	11.048	VV	1117	15215	0.34%	0.024%
112	11.061	11.048	11.081	VV	995	15250	0.34%	0.025%
113	11.099	11.081	11.115	VV	1140	16705	0.38%	0.027%
114	11.135	11.115	11.181	VV	2721	44328	1.00%	0.071%
115	11.209	11.181	11.245	VV	527	13561	0.30%	0.022%
116	11.271	11.245	11.332	VV	2738	43602	0.98%	0.070%
117	11.358	11.332	11.382	VV	665	9531	0.21%	0.015%
118	11.398	11.382	11.419	VV	418	5093	0.11%	0.008%
119	11.455	11.419	11.502	VV	583	17193	0.39%	0.028%
120	11.531	11.502	11.578	VV	682	16658	0.37%	0.027%
121	11.597	11.578	11.609	VV	478	6114	0.14%	0.010%
122	11.649	11.609	11.669	VV	1311	20664	0.46%	0.033%
123	11.727	11.669	11.757	VV	310	10509	0.24%	0.017%
124	11.776	11.757	11.794	PV	358	5095	0.11%	0.008%
125	11.849	11.794	11.898	VV	402618	4001285	89.86%	6.431%
126	11.938	11.898	11.958	VV	1022	23044	0.52%	0.037%
127	11.981	11.958	11.997	VV	276	4717	0.11%	0.008%
128	12.019	11.997	12.032	VV	1079	11201	0.25%	0.018%
129	12.045	12.032	12.078	VV	874	9626	0.22%	0.015%
130	12.142	12.078	12.184	PV	570	17158	0.39%	0.028%
131	12.202	12.184	12.210	VV	571	5438	0.12%	0.009%
132	12.238	12.210	12.275	VV	2160	54633	1.23%	0.088%
133	12.295	12.275	12.314	VV	1013	20505	0.46%	0.033%
134	12.328	12.314	12.388	VV	892	24275	0.55%	0.039%
135	12.408	12.388	12.435	VV	504	8964	0.20%	0.014%
136	12.455	12.435	12.484	PV	910	10852	0.24%	0.017%
137	12.518	12.484	12.542	VV	3674	48392	1.09%	0.078%
138	12.571	12.542	12.599	VV	2607	37896	0.85%	0.061%
139	12.625	12.599	12.656	VV	1720	23298	0.52%	0.037%
140	12.665	12.656	12.689	VV	303	3664	0.08%	0.006%
141	12.706	12.689	12.722	VV	162	2257	0.05%	0.004%

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142	12.749	12.722	12.778	VV	391	7196	0.16%	0.012%
143	12.796	12.778	12.817	VV	529	8451	0.19%	0.014%
144	12.827	12.817	12.842	VV	444	4711	0.11%	0.008%
145	12.862	12.842	12.875	VV	667	9880	0.22%	0.016%
146	12.894	12.875	12.922	VV	727	17149	0.39%	0.028%
147	12.939	12.922	12.963	VV	1286	22500	0.51%	0.036%
148	12.988	12.963	13.003	VV	2021	28598	0.64%	0.046%
149	13.017	13.003	13.046	VV	1977	29897	0.67%	0.048%
150	13.103	13.046	13.122	VV	913	31557	0.71%	0.051%
151	13.168	13.122	13.208	VV	385770	3964847	89.04%	6.372%
152	13.226	13.208	13.252	VV	2437	40718	0.91%	0.065%
153	13.278	13.252	13.295	VV	815	19354	0.43%	0.031%
154	13.308	13.295	13.320	VV	771	9938	0.22%	0.016%
155	13.342	13.320	13.368	VV	1022	22433	0.50%	0.036%
156	13.418	13.368	13.447	VV	1480	47436	1.07%	0.076%
157	13.467	13.447	13.508	VV	2375	51626	1.16%	0.083%
158	13.538	13.508	13.573	VV	1882	52928	1.19%	0.085%
159	13.598	13.573	13.634	VV	4316	104210	2.34%	0.167%
160	13.658	13.634	13.678	VV	7586	107157	2.41%	0.172%
161	13.689	13.678	13.707	VV	2933	41964	0.94%	0.067%
162	13.719	13.707	13.739	VV	2231	35695	0.80%	0.057%
163	13.778	13.739	13.813	VV	6270	129049	2.90%	0.207%
164	13.834	13.813	13.873	VV	3768	96422	2.17%	0.155%
165	13.898	13.873	13.947	VV	20933	274008	6.15%	0.440%
166	13.983	13.947	13.994	VV	3545	70452	1.58%	0.113%
167	14.014	13.994	14.045	VV	4959	113813	2.56%	0.183%
168	14.062	14.045	14.080	VV	5427	80125	1.80%	0.129%
169	14.090	14.080	14.108	VV	3136	47532	1.07%	0.076%
170	14.129	14.108	14.142	VV	3336	58035	1.30%	0.093%
171	14.161	14.142	14.172	VV	4384	64893	1.46%	0.104%
172	14.188	14.172	14.203	VV	7529	103430	2.32%	0.166%
173	14.231	14.203	14.267	VV	8333	219211	4.92%	0.352%
174	14.290	14.267	14.302	VV	4463	89448	2.01%	0.144%
175	14.320	14.302	14.340	VV	7542	126988	2.85%	0.204%
176	14.375	14.340	14.403	VV	384575	4046811	90.89%	6.504%
177	14.432	14.403	14.450	VV	7103	182419	4.10%	0.293%
178	14.464	14.450	14.482	VV	5967	101909	2.29%	0.164%
179	14.492	14.482	14.505	VV	4651	64419	1.45%	0.104%
180	14.522	14.505	14.545	VV	4761	104998	2.36%	0.169%
181	14.593	14.545	14.629	VV	8791	322823	7.25%	0.519%
182	14.637	14.629	14.652	VV	6784	87834	1.97%	0.141%
183	14.667	14.652	14.686	VV	6640	116806	2.62%	0.188%
184	14.705	14.686	14.721	VV	6779	122338	2.75%	0.197%
185	14.736	14.721	14.749	VV	6992	106812	2.40%	0.172%
186	14.788	14.749	14.854	VV	10137	523424	11.76%	0.841%
187	14.866	14.854	14.896	VV	8280	195627	4.39%	0.314%
188	14.936	14.896	14.979	VV	13651	465713	10.46%	0.748%
189	15.005	14.979	15.031	VV	11873	311595	7.00%	0.501%
190	15.053	15.031	15.102	VV	14948	410231	9.21%	0.659%
191	15.113	15.102	15.119	VV	7141	74749	1.68%	0.120%
192	15.143	15.119	15.156	VV	12268	218450	4.91%	0.351%
193	15.165	15.156	15.208	VV	10948	294273	6.61%	0.473%
194	15.221	15.208	15.235	VV	8738	130634	2.93%	0.210%

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195	15.277	15.235	15.306	VV	300828	3667662	82.37%	5.894%
196	15.319	15.306	15.358	VV	12675	321443	7.22%	0.517%
197	15.376	15.358	15.392	VV	9448	180634	4.06%	0.290%
198	15.410	15.392	15.422	VV	9002	151183	3.40%	0.243%
199	15.439	15.422	15.449	VV	9893	153123	3.44%	0.246%
200	15.484	15.449	15.517	VV	356211	4134467	92.85%	6.645%
201	15.533	15.517	15.579	VV	16245	388931	8.73%	0.625%
202	15.591	15.579	15.612	VV	7931	149660	3.36%	0.241%
203	15.623	15.612	15.641	VV	7718	130570	2.93%	0.210%
204	15.673	15.641	15.718	VV	9135	356637	8.01%	0.573%
205	15.729	15.718	15.742	VV	7670	106856	2.40%	0.172%
206	15.752	15.742	15.769	VV	7288	112739	2.53%	0.181%
207	15.786	15.769	15.806	VV	7070	151086	3.39%	0.243%
208	15.840	15.806	15.849	VV	6936	173427	3.89%	0.279%
209	15.886	15.849	15.984	VV	23938	1101534	24.74%	1.770%
210	16.003	15.984	16.020	VV	11735	212386	4.77%	0.341%
211	16.033	16.020	16.088	VV	11027	324736	7.29%	0.522%
212	16.120	16.088	16.158	VV	25376	455088	10.22%	0.731%
213	16.182	16.158	16.212	VV	6291	186996	4.20%	0.301%
214	16.223	16.212	16.251	VV	5603	126648	2.84%	0.204%
215	16.263	16.251	16.285	VV	5413	105228	2.36%	0.169%
216	16.302	16.285	16.315	VV	5265	94053	2.11%	0.151%
217	16.323	16.315	16.350	VV	5423	106937	2.40%	0.172%
218	16.376	16.350	16.399	VV	5392	150733	3.39%	0.242%
219	16.408	16.399	16.415	VV	4967	46242	1.04%	0.074%
220	16.510	16.415	16.540	VV	348945	3992889	89.67%	6.417%
221	16.550	16.540	16.559	VV	4906	56516	1.27%	0.091%
222	16.574	16.559	16.598	VV	5302	107764	2.42%	0.173%
223	16.607	16.598	16.611	VV	4066	30941	0.69%	0.050%
224	16.631	16.611	16.663	VV	4547	127986	2.87%	0.206%
225	16.677	16.663	16.728	VV	4078	151157	3.39%	0.243%
226	16.741	16.728	16.771	VV	3835	94678	2.13%	0.152%
227	16.816	16.771	16.836	VV	3846	143929	3.23%	0.231%
228	16.846	16.836	16.868	VV	3792	72612	1.63%	0.117%
229	16.872	16.868	16.882	VV	3744	29214	0.66%	0.047%
230	16.953	16.882	16.968	VV	5031	229105	5.15%	0.368%
231	16.990	16.968	17.052	VV	8030	242220	5.44%	0.389%
232	17.066	17.052	17.075	VV	4041	53945	1.21%	0.087%
233	17.111	17.075	17.130	VV	5897	145917	3.28%	0.235%
234	17.139	17.130	17.178	VV	4113	107139	2.41%	0.172%
235	17.202	17.178	17.249	VV	3774	147830	3.32%	0.238%
236	17.297	17.249	17.309	VV	3669	125875	2.83%	0.202%
237	17.340	17.309	17.363	VV	4058	119100	2.67%	0.191%
238	17.391	17.363	17.407	VV	3688	94221	2.12%	0.151%
239	17.464	17.407	17.495	VV	346230	3911045	87.84%	6.286%
240	17.520	17.495	17.552	VBA	10514	246247	5.53%	0.396%

Sum of corrected areas: 62223064