

Instrument :

FID_G

ClientSampleId :

EX-4-TPH-4

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11162

Data File : FG014831.D

Signal(s) : FID1A.ch

Acq On : 16 Nov 2024 17:40

Sample : P4839-20 10X

Misc :

ALS Vial : 37 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :Ankita Jodhani 11/18/2024

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.346	4.329	4.360	VV	812	14189	4.16%	0.407%
2	4.370	4.360	4.377	VV	758	6984	2.05%	0.201%
3	4.384	4.377	4.390	VV	756	5740	1.68%	0.165%
4	4.397	4.390	4.404	VV	722	5877	1.72%	0.169%
5	4.415	4.404	4.420	VV	723	6679	1.96%	0.192%
6	4.423	4.420	4.428	VV	741	3387	0.99%	0.097%
7	4.432	4.428	4.441	VV	716	5372	1.57%	0.154%
8	4.455	4.441	4.467	VV	722	10803	3.16%	0.310%
9	4.472	4.467	4.486	VV	759	8041	2.36%	0.231%
10	4.492	4.486	4.500	VV	684	5561	1.63%	0.160%
11	4.505	4.500	4.516	VV	701	6387	1.87%	0.183%
12	4.535	4.516	4.548	VV	715	13232	3.88%	0.380%
13	4.572	4.548	4.594	VV	836	20663	6.05%	0.593%
14	4.599	4.594	4.605	VV	748	4882	1.43%	0.140%
15	4.615	4.605	4.626	VV	775	9197	2.69%	0.264%
16	4.637	4.626	4.648	VV	740	9577	2.81%	0.275%
17	4.653	4.648	4.680	VV	744	12198	3.57%	0.350%
18	4.685	4.680	4.708	VV	679	10092	2.96%	0.290%
19	4.712	4.708	4.718	VV	526	2744	0.80%	0.079%
20	4.742	4.718	4.768	VV	668	17107	5.01%	0.491%
21	4.778	4.768	4.784	VV	553	4824	1.41%	0.139%
22	4.789	4.784	4.798	VV	585	4617	1.35%	0.133%
23	4.817	4.798	4.841	VV	601	14223	4.17%	0.408%
24	4.845	4.841	4.850	VV	586	3258	0.95%	0.094%
25	4.858	4.850	4.873	VV	578	7337	2.15%	0.211%
26	4.879	4.873	4.891	VV	608	6072	1.78%	0.174%
27	4.900	4.891	4.909	VV	628	6606	1.93%	0.190%
28	4.913	4.909	4.917	VV	622	2808	0.82%	0.081%
29	4.922	4.917	4.927	VV	650	3434	1.01%	0.099%
30	4.938	4.927	4.949	VV	637	8344	2.44%	0.240%
31	4.955	4.949	4.967	VV	674	6426	1.88%	0.185%
32	4.986	4.967	4.998	VV	659	11353	3.33%	0.326%
33	5.010	4.998	5.017	VV	647	6906	2.02%	0.198%
34	5.031	5.017	5.046	VV	656	10938	3.20%	0.314%
35	5.053	5.046	5.070	VV	649	8819	2.58%	0.253%
36	5.071	5.070	5.075	VV	635	1919	0.56%	0.055%

37	5.079	5.075	5.109	VV	641	10935	3.20%	0.314%
38	5.118	5.109	5.123	VV	511	4233		
39	5.129	5.123	5.140	VV	536	4802		
40	5.148	5.140	5.160	VV	494	5832		
41	5.166	5.160	5.174	VV	546	3977		
42	5.178	5.174	5.195	VV	505	5556		
43	5.200	5.195	5.213	VV	449	4317	1.26%	0.124%
44	5.223	5.213	5.230	VV	444	4288	1.26%	0.123%
45	5.233	5.230	5.263	VV	412	7580	2.22%	0.218%
46	5.269	5.263	5.275	VV	442	3113	0.91%	0.089%
47	5.278	5.275	5.288	VV	473	3125	0.92%	0.090%
48	5.293	5.288	5.304	VV	406	3603	1.06%	0.103%
49	5.316	5.304	5.320	VV	398	3548	1.04%	0.102%
50	5.329	5.320	5.346	VV	429	5654	1.66%	0.162%
51	5.353	5.346	5.370	VV	417	5498	1.61%	0.158%
52	5.380	5.370	5.385	VV	372	3069	0.90%	0.088%
53	5.396	5.385	5.400	VV	388	3314	0.97%	0.095%
54	5.408	5.400	5.430	VV	459	6678	1.96%	0.192%
55	5.435	5.430	5.450	VV	346	3763	1.10%	0.108%
56	5.454	5.450	5.458	VV	334	1436	0.42%	0.041%
57	5.463	5.458	5.469	VV	339	1978	0.58%	0.057%
58	5.481	5.469	5.491	VV	352	4108	1.20%	0.118%
59	5.494	5.491	5.502	VV	349	2098	0.61%	0.060%
60	5.515	5.502	5.523	VV	478	4902	1.44%	0.141%
61	5.526	5.523	5.553	VV	422	5636	1.65%	0.162%
62	5.558	5.553	5.566	VV	353	2245	0.66%	0.064%
63	5.591	5.566	5.601	VV	345	6215	1.82%	0.178%
64	5.604	5.601	5.619	VV	314	3019	0.88%	0.087%
65	5.638	5.619	5.642	VV	321	3958	1.16%	0.114%
66	5.646	5.642	5.655	VV	335	2383	0.70%	0.068%
67	5.663	5.655	5.676	VV	343	3436	1.01%	0.099%
68	5.682	5.676	5.689	VV	299	2181	0.64%	0.063%
69	5.707	5.689	5.737	VV	453	10099	2.96%	0.290%
70	5.757	5.737	5.769	VV	434	7217	2.11%	0.207%
71	5.776	5.769	5.802	VV	368	6413	1.88%	0.184%
72	5.809	5.802	5.822	VV	357	3722	1.09%	0.107%
73	5.833	5.822	5.855	VV	323	5790	1.70%	0.166%
74	5.859	5.855	5.868	VV	314	2116	0.62%	0.061%
75	5.902	5.868	5.922	VV	380	10317	3.02%	0.296%
76	5.931	5.922	5.942	VV	359	3748	1.10%	0.108%
77	5.946	5.942	5.951	VV	341	1541	0.45%	0.044%
78	5.956	5.951	5.961	VV	346	1949	0.57%	0.056%
79	5.968	5.961	5.974	VV	355	2383	0.70%	0.068%
80	5.978	5.974	5.987	VV	369	2531	0.74%	0.073%
81	5.997	5.987	6.011	VV	445	5297	1.55%	0.152%
82	6.017	6.011	6.042	VV	351	5554	1.63%	0.159%
83	6.047	6.042	6.056	VV	342	2541	0.74%	0.073%
84	6.069	6.056	6.087	VV	328	5295	1.55%	0.152%
85	6.092	6.087	6.109	VV	304	3760	1.10%	0.108%
86	6.122	6.109	6.129	VV	360	3433	1.01%	0.099%
87	6.142	6.129	6.154	VV	341	4423	1.30%	0.127%
88	6.161	6.154	6.182	VV	316	4566	1.34%	0.131%
89	6.192	6.182	6.199	VV	315	2991	0.88%	0.086%

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90	6.203	6.199	6.208	VV	271	1366	0.40%	0.039%
91	6.214	6.208	6.227	VV	277	2785		
92	6.241	6.227	6.257	VV	355	5539		
93	6.272	6.257	6.275	VV	434	3916		
94	6.279	6.275	6.299	VV	455	5202		
95	6.308	6.299	6.323	VV	405	5117		
96	6.335	6.323	6.343	VV	384	4293	1.26%	0.123%
97	6.347	6.343	6.353	VV	356	2079	0.61%	0.060%
98	6.385	6.353	6.398	VV	459	10520	3.08%	0.302%
99	6.401	6.398	6.412	VV	449	3377	0.99%	0.097%
100	6.427	6.412	6.432	VV	454	4903	1.44%	0.141%
101	6.438	6.432	6.446	VV	448	3649	1.07%	0.105%
102	6.457	6.446	6.470	VV	483	5676	1.66%	0.163%
103	6.481	6.470	6.486	VV	366	3192	0.93%	0.092%
104	6.491	6.486	6.500	VV	360	2640	0.77%	0.076%
105	6.505	6.500	6.509	VV	374	1869	0.55%	0.054%
106	6.535	6.509	6.548	VV	436	8818	2.58%	0.253%
107	6.553	6.548	6.557	VV	374	1882	0.55%	0.054%
108	6.581	6.557	6.611	VV	779	15633	4.58%	0.449%
109	6.619	6.611	6.624	VV	375	2504	0.73%	0.072%
110	6.633	6.624	6.644	VV	318	3552	1.04%	0.102%
111	6.651	6.644	6.662	VV	305	2978	0.87%	0.085%
112	6.665	6.662	6.688	VV	299	3955	1.16%	0.114%
113	6.694	6.688	6.698	VV	266	1498	0.44%	0.043%
114	6.705	6.698	6.716	VV	256	2352	0.69%	0.068%
115	6.720	6.716	6.727	VV	276	1626	0.48%	0.047%
116	6.738	6.727	6.768	VV	438	7545	2.21%	0.217%
117	6.771	6.768	6.782	VV	235	1832	0.54%	0.053%
118	6.791	6.782	6.796	VV	236	1838	0.54%	0.053%
119	6.810	6.796	6.816	VV	255	2788	0.82%	0.080%
120	6.824	6.816	6.851	VV	365	5516	1.62%	0.158%
121	6.854	6.851	6.861	VV	227	1205	0.35%	0.035%
122	6.870	6.861	6.879	VV	223	1916	0.56%	0.055%
123	6.897	6.879	6.926	VV	276	5777	1.69%	0.166%
124	6.933	6.926	6.952	VV	195	2194	0.64%	0.063%
125	6.976	6.952	6.998	VV	181	3282	0.96%	0.094%
126	7.001	6.998	7.005	VV	127	532	0.16%	0.015%
127	7.024	7.005	7.032	VV	211	2430	0.71%	0.070%
128	7.035	7.032	7.043	VV	200	978	0.29%	0.028%
129	7.058	7.043	7.061	VV	190	1847	0.54%	0.053%
130	7.066	7.061	7.079	VV	183	1814	0.53%	0.052%
131	7.083	7.079	7.087	VV	215	803	0.24%	0.023%
132	7.090	7.087	7.107	VV	177	1689	0.49%	0.048%
133	7.112	7.107	7.124	VV	137	1369	0.40%	0.039%
134	7.128	7.124	7.132	VV	207	814	0.24%	0.023%
135	7.137	7.132	7.159	VV	216	2911	0.85%	0.084%
136	7.163	7.159	7.174	VV	217	1406	0.41%	0.040%
137	7.179	7.174	7.189	VV	198	1353	0.40%	0.039%
138	7.194	7.189	7.199	VV	211	979	0.29%	0.028%
139	7.214	7.199	7.226	VV	211	3004	0.88%	0.086%
140	7.238	7.226	7.247	VV	274	2674	0.78%	0.077%
141	7.272	7.247	7.278	VV	321	5061	1.48%	0.145%

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142	7.285	7.278	7.302	VV	354	4344	1.27%	0.125%
143	7.321	7.302	7.347	VV	394	8714	2.79%	0.273%
144	7.363	7.347	7.366	VV	376	3807	1.41%	0.138%
145	7.372	7.366	7.379	VV	418	2728	0.43%	0.042%
146	7.384	7.379	7.393	VV	339	2404	0.63%	0.062%
147	7.399	7.393	7.406	VV	305	1998	0.74%	0.072%
148	7.430	7.406	7.444	VV	342	6602	0.57%	0.056%
149	7.463	7.444	7.499	VV	402	9511	0.53%	0.052%
150	7.510	7.499	7.538	VV	267	4820	2.83%	0.277%
151	7.543	7.538	7.552	VV	196	1476	0.18%	0.018%
152	7.563	7.552	7.573	VV	221	2148	0.27%	0.027%
153	7.577	7.573	7.601	VV	191	2518	0.40%	0.039%
154	7.605	7.601	7.625	VV	196	1958	0.32%	0.031%
155	7.638	7.625	7.647	VV	187	1804	0.83%	0.081%
156	7.689	7.647	7.731	VV	414	9648	0.48%	0.047%
157	7.735	7.731	7.741	VV	132	626	0.21%	0.020%
158	7.745	7.741	7.753	VV	158	932	0.15%	0.015%
159	7.761	7.753	7.770	VV	188	1360	0.26%	0.026%
160	7.782	7.770	7.791	VV	124	1087	0.11%	0.011%
161	7.812	7.791	7.829	VV	196	2826	0.08%	0.008%
162	7.849	7.829	7.854	VV	152	1651	0.17%	0.016%
163	7.859	7.854	7.865	VV	135	714	0.44%	0.043%
164	7.868	7.865	7.874	VV	145	526	0.20%	0.020%
165	7.885	7.874	7.891	VV	156	904	0.70%	0.069%
166	7.896	7.891	7.900	VV	98	371	0.22%	0.021%
167	7.903	7.900	7.907	VV	100	285	0.16%	0.016%
168	7.916	7.907	7.923	VV	102	567	0.67%	0.065%
169	7.938	7.923	7.953	VV	128	1489	1.95%	0.191%
170	7.963	7.953	7.966	VV	110	681	0.56%	0.055%
171	7.979	7.966	7.998	VV	205	2406	1.35%	0.133%
172	8.002	7.998	8.010	VV	129	736	0.70%	0.069%
173	8.013	8.010	8.019	VV	142	559	0.38%	0.037%
174	8.032	8.019	8.055	VV	133	2279	0.33%	0.032%
175	8.115	8.055	8.121	VV	330	6668	0.77%	0.075%
176	8.126	8.121	8.132	VV	306	1915	0.16%	0.016%
177	8.140	8.132	8.167	VV	329	4624	0.60%	0.058%
178	8.174	8.167	8.199	VV	194	2387	0.26%	0.026%
179	8.216	8.199	8.221	VV	133	1286	0.23%	0.023%
180	8.225	8.221	8.242	VV	130	1128	0.23%	0.022%
181	8.257	8.242	8.277	VV	187	2627	0.39%	0.038%
182	8.280	8.277	8.284	VV	169	552	1.74%	0.170%
183	8.295	8.284	8.309	VV	190	2034	0.50%	0.049%
184	8.317	8.309	8.321	VV	168	899	0.78%	0.076%
185	8.327	8.321	8.332	VV	165	802	0.54%	0.053%
186	8.337	8.332	8.341	VV	168	775	0.44%	0.043%
187	8.350	8.341	8.356	VV	176	1336	0.61%	0.059%
188	8.385	8.356	8.408	VV	260	5936	0.89%	0.087%
189	8.412	8.408	8.432	VV	173	1715		
190	8.445	8.432	8.457	VV	225	2649		
191	8.466	8.457	8.473	VV	207	1848		
192	8.481	8.473	8.486	VV	199	1514		
193	8.491	8.486	8.507	VV	207	2070		
194	8.516	8.507	8.539	VV	222	3045		

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195	8.567	8.539	8.594	VV	492	8849	2.59%	0.254%
196	8.601	8.594	8.605	VV	218	1233		
197	8.610	8.605	8.616	VV	191	1101		
198	8.622	8.616	8.651	VV	195	2893		
199	8.677	8.651	8.683	VV	245	3256		
200	8.720	8.683	8.760	VV	453	14017		
201	8.767	8.760	8.789	VV	190	2334	0.68%	0.067%
202	8.810	8.789	8.830	VV	201	3519	1.03%	0.101%
203	8.837	8.830	8.842	VV	165	956	0.28%	0.027%
204	8.845	8.842	8.851	VV	139	656	0.19%	0.019%
205	8.858	8.851	8.862	VV	133	697	0.20%	0.020%
206	8.868	8.862	8.875	VV	138	745	0.22%	0.021%
207	8.880	8.875	8.884	VV	104	411	0.12%	0.012%
208	8.896	8.884	8.904	VV	141	1037	0.30%	0.030%
209	8.932	8.904	8.936	VV	189	2551	0.75%	0.073%
210	8.940	8.936	8.955	VV	187	1550	0.45%	0.044%
211	8.966	8.955	8.973	VV	159	1345	0.39%	0.039%
212	8.985	8.973	8.990	VV	167	1418	0.42%	0.041%
213	8.995	8.990	9.000	VV	230	921	0.27%	0.026%
214	9.005	9.000	9.014	VV	220	1489	0.44%	0.043%
215	9.031	9.014	9.036	VV	255	2782	0.82%	0.080%
216	9.040	9.036	9.048	VV	268	1739	0.51%	0.050%
217	9.052	9.048	9.058	VV	222	1080	0.32%	0.031%
218	9.074	9.058	9.100	VV	421	7472	2.19%	0.215%
219	9.107	9.100	9.129	VV	333	3728	1.09%	0.107%
220	9.135	9.129	9.143	VV	141	915	0.27%	0.026%
221	9.172	9.143	9.191	VV	175	3710	1.09%	0.107%
222	9.201	9.191	9.206	VV	169	1284	0.38%	0.037%
223	9.213	9.206	9.229	VV	192	1921	0.56%	0.055%
224	9.233	9.229	9.237	VV	124	602	0.18%	0.017%
225	9.250	9.237	9.263	VV	200	2374	0.70%	0.068%
226	9.267	9.263	9.280	VV	179	1363	0.40%	0.039%
227	9.308	9.280	9.332	VV	369	8157	2.39%	0.234%
228	9.336	9.332	9.342	VV	180	730	0.21%	0.021%
229	9.347	9.342	9.367	VV	187	1991	0.58%	0.057%
230	9.396	9.367	9.422	VV	345	6702	1.96%	0.192%
231	9.452	9.422	9.471	VV	203	4053	1.19%	0.116%
232	9.482	9.471	9.488	VV	163	1211	0.35%	0.035%
233	9.495	9.488	9.501	VV	150	807	0.24%	0.023%
234	9.516	9.501	9.521	VV	93	794	0.23%	0.023%
235	9.526	9.521	9.536	VV	120	758	0.22%	0.022%
236	9.544	9.536	9.563	VV	131	1506	0.44%	0.043%
237	9.590	9.563	9.636	VV	299	7499	2.20%	0.215%
238	9.639	9.636	9.645	VV	129	407	0.12%	0.012%
239	9.656	9.645	9.668	VV	83	697	0.20%	0.020%
240	9.674	9.668	9.681	PV	105	700	0.20%	0.020%
241	9.686	9.681	9.713	VV	147	1903	0.56%	0.055%
242	9.717	9.713	9.725	VV	123	636	0.19%	0.018%
243	9.731	9.725	9.736	VV	156	730	0.21%	0.021%
244	9.748	9.736	9.751	VV	149	1117	0.33%	0.032%
245	9.777	9.751	9.801	VV	227	4554	1.33%	0.131%
246	9.806	9.801	9.825	VV	155	1375	0.40%	0.039%

Instrument :

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EX-4-TPH-4

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					rters			
247	9.839	9.825	9.852	VV	190	2419	0.71%	0.069%
248	9.858	9.852	9.867	VV	167	1378		
249	9.871	9.867	9.884	VV	162	1271		
250	9.887	9.884	9.891	VV	172	469		
251	9.899	9.891	9.905	VV	138	942		
252	9.913	9.905	9.921	VV	179	1302		
253	9.938	9.921	9.954	VV	259	3668	1.07%	0.105%
254	9.963	9.954	9.971	VV	198	1713	0.50%	0.049%
255	9.975	9.971	9.989	VV	199	1624	0.48%	0.047%
256	10.001	9.989	10.010	VV	149	1568	0.46%	0.045%
257	10.045	10.010	10.105	VV	10368	128122	37.53%	3.679%
258	10.111	10.105	10.121	VV	286	2265	0.66%	0.065%
259	10.125	10.121	10.135	VV	232	1521	0.45%	0.044%
260	10.140	10.135	10.154	VV	174	1730	0.51%	0.050%
261	10.182	10.154	10.229	VV	478	10987	3.22%	0.315%
262	10.235	10.229	10.242	VV	131	923	0.27%	0.027%
263	10.248	10.242	10.272	VV	166	1787	0.52%	0.051%
264	10.288	10.272	10.309	VV	152	2212	0.65%	0.064%
265	10.320	10.309	10.332	VV	130	1097	0.32%	0.032%
266	10.351	10.332	10.356	VV	154	1600	0.47%	0.046%
267	10.370	10.356	10.400	VV	165	2600	0.76%	0.075%
268	10.405	10.400	10.412	VV	92	485	0.14%	0.014%
269	10.416	10.412	10.428	VV	82	627	0.18%	0.018%
270	10.432	10.428	10.436	VV	100	332	0.10%	0.010%
271	10.443	10.436	10.457	VV	126	963	0.28%	0.028%
272	10.471	10.457	10.483	VV	117	1402	0.41%	0.040%
273	10.520	10.483	10.551	VV	924	13158	3.85%	0.378%
274	10.568	10.551	10.591	VV	246	3736	1.09%	0.107%
275	10.614	10.591	10.619	VV	168	2236	0.66%	0.064%
276	10.624	10.619	10.631	VV	136	858	0.25%	0.025%
277	10.636	10.631	10.644	VV	124	603	0.18%	0.017%
278	10.650	10.644	10.673	VV	172	1739	0.51%	0.050%
279	10.679	10.673	10.689	PV	85	473	0.14%	0.014%
280	10.694	10.689	10.707	VV	113	849	0.25%	0.024%
281	10.714	10.707	10.727	VV	97	896	0.26%	0.026%
282	10.740	10.727	10.756	VV	264	2769	0.81%	0.080%
283	10.763	10.756	10.769	VV	207	1311	0.38%	0.038%
284	10.773	10.769	10.792	VV	142	1378	0.40%	0.040%
285	10.795	10.792	10.804	VV	129	663	0.19%	0.019%
286	10.817	10.804	10.832	VV	157	1713	0.50%	0.049%
287	10.848	10.832	10.865	VV	195	2949	0.86%	0.085%
288	10.879	10.865	10.887	VV	241	2374	0.70%	0.068%
289	10.918	10.887	10.956	VV	409	9181	2.69%	0.264%
290	10.961	10.956	10.967	VV	119	557	0.16%	0.016%
291	10.994	10.967	11.013	VV	283	5175	1.52%	0.149%
292	11.017	11.013	11.045	VV	271	2880	0.84%	0.083%
293	11.059	11.045	11.068	VV	125	1158	0.34%	0.033%
294	11.075	11.068	11.080	VV	86	490	0.14%	0.014%
295	11.086	11.080	11.096	VV	97	622	0.18%	0.018%
296	11.110	11.096	11.120	PV	113	896	0.26%	0.026%
297	11.124	11.120	11.133	VV	96	586	0.17%	0.017%
298	11.140	11.133	11.162	VV	177	2348	0.69%	0.067%
299	11.172	11.162	11.187	VV	256	2858	0.84%	0.082%

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EX-4-TPH-4

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300	11.202	11.187	11.221	VV	236	3562	1.04%	0.102%
301	11.224	11.221	11.233	VV	145	791		
302	11.244	11.233	11.256	VV	215	2305		
303	11.258	11.256	11.278	VV	156	1619		
304	11.301	11.278	11.320	VV	345	5584		
305	11.325	11.320	11.335	VV	178	1377		
306	11.341	11.335	11.354	VV	157	1453	0.43%	0.042%
307	11.358	11.354	11.385	VV	161	1654	0.48%	0.047%
308	11.394	11.385	11.400	VV	125	817	0.24%	0.023%
309	11.404	11.400	11.417	VV	151	1183	0.35%	0.034%
310	11.424	11.417	11.429	VV	119	690	0.20%	0.020%
311	11.455	11.429	11.469	VV	217	3597	1.05%	0.103%
312	11.473	11.469	11.477	VV	132	531	0.16%	0.015%
313	11.483	11.477	11.491	VV	168	845	0.25%	0.024%
314	11.496	11.491	11.512	VV	77	607	0.18%	0.017%
315	11.564	11.512	11.584	VV	261	5534	1.62%	0.159%
316	11.599	11.584	11.607	VV	190	1668	0.49%	0.048%
317	11.627	11.607	11.659	VV	398	5754	1.69%	0.165%
318	11.668	11.659	11.686	VV	199	2126	0.62%	0.061%
319	11.700	11.686	11.712	VV	199	2535	0.74%	0.073%
320	11.716	11.712	11.748	VV	198	2287	0.67%	0.066%
321	11.772	11.748	11.777	PV	145	1524	0.45%	0.044%
322	11.783	11.777	11.798	VV	125	1030	0.30%	0.030%
323	11.812	11.798	11.822	VV	145	1334	0.39%	0.038%
324	11.826	11.822	11.836	VV	141	602	0.18%	0.017%
325	11.844	11.836	11.853	VV	85	429	0.13%	0.012%
326	11.862	11.853	11.868	VV	73	475	0.14%	0.014%
327	11.885	11.868	11.891	VV	118	1281	0.38%	0.037%
328	11.914	11.891	11.954	VV	316	5843	1.71%	0.168%
329	11.975	11.954	11.991	VV	168	2539	0.74%	0.073%
330	12.016	11.991	12.025	VV	217	3224	0.94%	0.093%
331	12.043	12.025	12.070	VV	436	7015	2.05%	0.201%
332	12.111	12.070	12.142	VV	462	10076	2.95%	0.289%
333	12.153	12.142	12.158	VV	171	1368	0.40%	0.039%
334	12.163	12.158	12.173	VV	188	1146	0.34%	0.033%
335	12.178	12.173	12.188	VV	165	902	0.26%	0.026%
336	12.194	12.188	12.208	VV	144	958	0.28%	0.028%
337	12.211	12.208	12.216	VV	85	254	0.07%	0.007%
338	12.228	12.216	12.261	VV	163	2451	0.72%	0.070%
339	12.297	12.261	12.320	VV	352	7589	2.22%	0.218%
340	12.340	12.320	12.350	VV	210	2903	0.85%	0.083%
341	12.354	12.350	12.372	VV	219	1965	0.58%	0.056%
342	12.393	12.372	12.410	VV	252	4303	1.26%	0.124%
343	12.420	12.410	12.444	VV	274	4374	1.28%	0.126%
344	12.453	12.444	12.461	VV	192	1692	0.50%	0.049%
345	12.466	12.461	12.472	VV	154	808	0.24%	0.023%
346	12.486	12.472	12.497	VV	206	2621	0.77%	0.075%
347	12.539	12.497	12.610	VV	9030	130101	38.11%	3.736%
348	12.626	12.610	12.643	VV	516	8301	2.43%	0.238%
349	12.652	12.643	12.660	VV	379	3365	0.99%	0.097%
350	12.665	12.660	12.680	VV	318	3313	0.97%	0.095%
351	12.691	12.680	12.698	VV	269	2473	0.72%	0.071%

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EX-4-TPH-4

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					rters			
352	12.701	12.698	12.711	VV	291	1772	0.52%	0.051%
353	12.737	12.711	12.760	VV	548	10617		
354	12.764	12.760	12.776	VV	276	2492		
355	12.781	12.776	12.814	VV	291	4559		
356	12.824	12.814	12.837	VV	151	1669		
357	12.853	12.837	12.857	VV	242	2164		
358	12.879	12.857	12.905	VV	520	9532	2.79%	0.274%
359	12.938	12.905	12.955	VV	688	10658	3.12%	0.306%
360	12.970	12.955	12.989	VV	502	7236	2.12%	0.208%
361	13.009	12.989	13.048	VV	491	10878	3.19%	0.312%
362	13.064	13.048	13.090	VV	249	4230	1.24%	0.121%
363	13.097	13.090	13.103	VV	106	545	0.16%	0.016%
364	13.126	13.103	13.137	VV	166	2324	0.68%	0.067%
365	13.142	13.137	13.149	VV	143	731	0.21%	0.021%
366	13.163	13.149	13.175	VV	173	2138	0.63%	0.061%
367	13.190	13.175	13.195	VV	207	1898	0.56%	0.054%
368	13.210	13.195	13.216	VV	258	2827	0.83%	0.081%
369	13.219	13.216	13.229	VV	266	1566	0.46%	0.045%
370	13.233	13.229	13.254	VV	157	1594	0.47%	0.046%
371	13.258	13.254	13.265	VV	135	469	0.14%	0.013%
372	13.291	13.265	13.313	VV	342	4610	1.35%	0.132%
373	13.332	13.313	13.343	VV	301	3092	0.91%	0.089%
374	13.348	13.343	13.354	VV	201	1263	0.37%	0.036%
375	13.358	13.354	13.375	VV	196	1906	0.56%	0.055%
376	13.386	13.375	13.400	VV	192	1857	0.54%	0.053%
377	13.403	13.400	13.410	VV	159	774	0.23%	0.022%
378	13.413	13.410	13.422	VV	140	898	0.26%	0.026%
379	13.440	13.422	13.491	VV	274	7370	2.16%	0.212%
380	13.501	13.491	13.518	VV	159	1643	0.48%	0.047%
381	13.565	13.518	13.599	PV	1146	24130	7.07%	0.693%
382	13.622	13.599	13.658	VV	807	18524	5.43%	0.532%
383	13.668	13.658	13.696	VV	364	6687	1.96%	0.192%
384	13.726	13.696	13.756	VV	15447	189426	55.49%	5.439%
385	13.777	13.756	13.823	VV	2390	41633	12.20%	1.195%
386	13.825	13.823	13.861	VV	396	7718	2.26%	0.222%
387	13.878	13.861	13.904	VV	489	8269	2.42%	0.237%
388	13.916	13.904	13.923	VV	197	1881	0.55%	0.054%
389	13.957	13.923	13.991	VV	27321	341387	100.00%	9.803%
390	14.010	13.991	14.045	VV	420	9658	2.83%	0.277%
391	14.055	14.045	14.061	VV	153	1258	0.37%	0.036%
392	14.090	14.061	14.117	VV	3092	39254	11.50%	1.127%
393	14.139	14.117	14.154	VV	1242	17266	5.06%	0.496%
394	14.162	14.154	14.183	VV	705	9258	2.71%	0.266%
395	14.187	14.183	14.212	VV	329	3785	1.11%	0.109%
396	14.248	14.212	14.279	VV	688	12929	3.79%	0.371%
397	14.288	14.279	14.307	VV	171	1988	0.58%	0.057%
398	14.312	14.307	14.323	VV	112	794	0.23%	0.023%
399	14.328	14.323	14.337	VV	116	604	0.18%	0.017%
400	14.355	14.337	14.361	VV	248	2595	0.76%	0.075%
401	14.379	14.361	14.398	VV	354	5976	1.75%	0.172%
402	14.404	14.398	14.409	VV	217	1264	0.37%	0.036%
403	14.424	14.409	14.450	VV	185	2600	0.76%	0.075%
404	14.469	14.450	14.479	VV	249	2885	0.85%	0.083%

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EX-4-TPH-4

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405	14.487	14.479	14.494	VV	223	1775	0.52%	0.051%
406	14.502	14.494	14.513	VV	236	2319		
407	14.528	14.513	14.565	VV	384	8572		
408	14.568	14.565	14.587	VV	262	3051		
409	14.611	14.587	14.634	VV	361	7035		
410	14.662	14.634	14.681	VV	1239	16027		
411	14.702	14.681	14.733	VV	1563	22821	6.68%	0.655%
412	14.760	14.733	14.786	VV	566	10655	3.12%	0.306%
413	14.798	14.786	14.813	VV	242	3372	0.99%	0.097%
414	14.824	14.813	14.829	VV	380	2794	0.82%	0.080%
415	14.835	14.829	14.840	VV	341	1961	0.57%	0.056%
416	14.868	14.840	14.903	VV	8945	117416	34.39%	3.371%
417	14.922	14.903	14.951	VV	175	3144	0.92%	0.090%
418	14.983	14.951	14.999	VV	148	2748	0.80%	0.079%
419	15.040	14.999	15.059	VV	10248	136697	40.04%	3.925%
420	15.081	15.059	15.119	VV	19016	246002	72.06%	7.064%
421	15.157	15.119	15.181	VV	784	16916	4.96%	0.486%
422	15.205	15.181	15.222	VV	2036	29574	8.66%	0.849%
423	15.243	15.222	15.273	VV	2823	44014	12.89%	1.264%
424	15.290	15.273	15.322	VV	622	11986	3.51%	0.344%
425	15.331	15.322	15.342	VV	302	3206	0.94%	0.092%
426	15.345	15.342	15.357	VV	275	1972	0.58%	0.057%
427	15.377	15.357	15.410	VV	1110	16556	4.85%	0.475%
428	15.422	15.410	15.458	VV	195	2622	0.77%	0.075%
429	15.494	15.458	15.510	PV	307	5960	1.75%	0.171%
430	15.539	15.510	15.560	VV	182	3437	1.01%	0.099%
431	15.584	15.560	15.596	PV	398	2491	0.73%	0.072%
432	15.622	15.596	15.652	VV	2502	41449	12.14%	1.190%
433	15.656	15.652	15.661	VV	701	3250	0.95%	0.093%
434	15.677	15.661	15.704	VV	695	13549	3.97%	0.389%
435	15.714	15.704	15.719	VV	349	2784	0.82%	0.080%
436	15.764	15.719	15.794	VV	2794	44656	13.08%	1.282%
437	15.810	15.794	15.817	VV	303	3699	1.08%	0.106%
438	15.842	15.817	15.872	VV	1344	22328	6.54%	0.641%
439	15.882	15.872	15.898	VV	330	3365	0.99%	0.097%
440	15.903	15.898	15.909	VV	201	866	0.25%	0.025%
441	15.915	15.909	15.931	VV	147	1480	0.43%	0.043%
442	15.948	15.931	15.967	VV	270	4184	1.23%	0.120%
443	15.993	15.967	16.021	VV	415	9545	2.80%	0.274%
444	16.041	16.021	16.058	VV	415	7092	2.08%	0.204%
445	16.063	16.058	16.068	VV	194	1054	0.31%	0.030%
446	16.073	16.068	16.076	VV	242	924	0.27%	0.027%
447	16.089	16.076	16.105	VV	347	4549	1.33%	0.131%
448	16.127	16.105	16.147	VV	426	8377	2.45%	0.241%
449	16.157	16.147	16.162	VV	295	2194	0.64%	0.063%
450	16.167	16.162	16.195	VV	295	3272	0.96%	0.094%
451	16.202	16.195	16.207	VV	174	738	0.22%	0.021%
452	16.227	16.207	16.233	VV	226	2439	0.71%	0.070%
453	16.265	16.233	16.303	VV	3458	47341	13.87%	1.359%
454	16.327	16.303	16.338	VV	179	2607	0.76%	0.075%
455	16.342	16.338	16.351	VV	118	661	0.19%	0.019%
456	16.359	16.351	16.365	VV	138	735	0.22%	0.021%

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EX-4-TPH-4

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457	16.371	16.365	16.387	VV	126	689	0.20%	0.020%
458	16.412	16.387	16.428	PV	285	4170		
459	16.444	16.428	16.467	VV	420	7182		
460	16.480	16.467	16.508	VV	241	4113		
461	16.520	16.508	16.525	VV	158	1262		
462	16.548	16.525	16.553	VV	239	2803		
463	16.560	16.553	16.572	VV	236	2124	0.62%	0.061%
464	16.579	16.572	16.612	VV	189	3233	0.95%	0.093%
465	16.642	16.612	16.680	VV	414	8863	2.60%	0.254%
466	16.750	16.680	16.777	PV	3462	57052	16.71%	1.638%
467	16.794	16.777	16.819	VV	346	6414	1.88%	0.184%
468	16.824	16.819	16.846	VV	353	3982	1.17%	0.114%
469	16.883	16.846	16.901	VV	381	8063	2.36%	0.232%
470	16.906	16.901	16.920	VV	229	2319	0.68%	0.067%
471	16.940	16.920	16.955	VV	225	3890	1.14%	0.112%
472	16.959	16.955	16.985	VV	175	2012	0.59%	0.058%
473	16.989	16.985	16.995	VV	110	498	0.15%	0.014%
474	17.028	16.995	17.033	VV	240	3305	0.97%	0.095%
475	17.053	17.033	17.076	VV	442	5625	1.65%	0.162%
476	17.115	17.076	17.150	VV	422	9562	2.80%	0.275%
477	17.177	17.150	17.190	VV	410	6881	2.02%	0.198%
478	17.216	17.190	17.250	VV	3888	57748	16.92%	1.658%
479	17.269	17.250	17.293	VV	518	8705	2.55%	0.250%
480	17.297	17.293	17.323	VV	250	3322	0.97%	0.095%
481	17.327	17.323	17.333	VV	223	1069	0.31%	0.031%
482	17.344	17.333	17.358	VV	176	2376	0.70%	0.068%
Sum of corrected areas:						3482644		

Instrument :
FID_G
ClientSampleId :
EX-4-TPH-4

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