

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122618AL\
 Data File : FC038403.D
 Signal(s) : FID1A.CH
 Acq On : 26 Dec 2018 17:54
 Sample : J6192-03RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 HD-01-122018RE

Manual Integrations
 APPROVED

Sohil
 12/27/2018 11:58:38 AM

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.113	3.082	3.211	BV	156	4465	0.16%	0.006%
2	3.219	3.211	3.245	VV	126	1699	0.06%	0.002%
3	3.281	3.245	3.306	PV	256	5099	0.18%	0.007%
4	3.317	3.306	3.342	VV	223	2691	0.10%	0.004%
5	3.356	3.342	3.374	VV	191	2083	0.07%	0.003%
6	3.400	3.374	3.430	VV	757	8920	0.32%	0.012%
7	3.439	3.430	3.462	VV	431	3114	0.11%	0.004%
8	3.467	3.462	3.480	VV	165	1078	0.04%	0.001%
9	3.496	3.480	3.514	VV	178	2276	0.08%	0.003%
10	3.527	3.514	3.556	VV	287	3179	0.11%	0.004%
11	3.561	3.556	3.577	VV	200	1458	0.05%	0.002%
12	3.618	3.577	3.636	VV	197	3649	0.13%	0.005%
13	3.647	3.636	3.669	VV	212	2469	0.09%	0.003%
14	3.678	3.669	3.691	VV	127	1394	0.05%	0.002%
15	3.785	3.691	3.796	VV	4949	68204	2.41%	0.094%
16	3.805	3.796	3.966	VV	4577	145254	5.14%	0.200%
17	3.988	3.966	4.059	VV	585	21777	0.77%	0.030%
18	4.073	4.059	4.099	VV	275	6284	0.22%	0.009%
19	4.121	4.099	4.136	VV	310	5932	0.21%	0.008%
20	4.140	4.136	4.149	VV	321	2204	0.08%	0.003%
21	4.168	4.149	4.216	VV	414	12743	0.45%	0.018%
22	4.237	4.216	4.297	VV	3119	48893	1.73%	0.067%
23	4.322	4.297	4.354	VV	906	16159	0.57%	0.022%
24	4.368	4.354	4.391	VV	408	6969	0.25%	0.010%
25	4.409	4.391	4.434	VV	357	5804	0.21%	0.008%
26	4.450	4.434	4.476	VV	297	4769	0.17%	0.007%
27	4.482	4.476	4.502	VV	191	1770	0.06%	0.002%
28	4.511	4.502	4.520	VV	178	1420	0.05%	0.002%
29	4.540	4.520	4.561	VV	363	4974	0.18%	0.007%
30	4.568	4.561	4.576	VV	171	1144	0.04%	0.002%
31	4.584	4.576	4.602	VV	197	1726	0.06%	0.002%
32	4.694	4.602	4.722	VV	485	19142	0.68%	0.026%
33	4.740	4.722	4.779	VV	684	15750	0.56%	0.022%
34	4.791	4.779	4.831	VV	694	11419	0.40%	0.016%
35	4.847	4.831	4.865	VV	665	8768	0.31%	0.012%
36	4.879	4.865	4.891	VV	230	3100	0.11%	0.004%
37	4.908	4.891	4.926	VV	263	4355	0.15%	0.006%
38	4.961	4.926	4.996	VV	378	10661	0.38%	0.015%
39	5.025	4.996	5.038	VV	299	6447	0.23%	0.009%
40	5.048	5.038	5.060	VV	275	3128	0.11%	0.004%

					rteres			
41	5.072	5.060	5.114	VV	269	7125	0.25%	0.010%
42	5.138	5.114	5.150	PV	329	3908	0.14%	0.005%
43	5.170	5.150	5.177	VV	300	3202	0.11%	0.004%
44	5.196	5.177	5.221	VV	441	7425	0.26%	0.010%
45	5.234	5.221	5.259	VV	479	6499	0.23%	0.009%
46	5.291	5.259	5.329	VV	332	8450	0.30%	0.012%
47	5.365	5.329	5.409	VV	289	8374	0.30%	0.012%
48	5.426	5.409	5.434	VV	259	2869	0.10%	0.004%
49	5.442	5.434	5.457	VV	216	2565	0.09%	0.004%
50	5.466	5.457	5.512	VV	273	6596	0.23%	0.009%
51	5.542	5.512	5.582	VV	342	7926	0.28%	0.011%
52	5.614	5.582	5.625	VV	184	2793	0.10%	0.004%
53	5.632	5.625	5.674	VV	187	3165	0.11%	0.004%
54	5.686	5.674	5.707	VV	116	1572	0.06%	0.002%
55	5.734	5.707	5.816	VV	781	22372	0.79%	0.031%
56	5.828	5.816	5.853	VV	257	4459	0.16%	0.006%
57	5.899	5.853	5.963	VV	915	22311	0.79%	0.031%
58	5.967	5.963	6.008	VV	218	4286	0.15%	0.006%
59	6.055	6.008	6.110	VV	567	19826	0.70%	0.027%
60	6.125	6.110	6.146	VV	292	4784	0.17%	0.007%
61	6.171	6.146	6.206	VV	439	9027	0.32%	0.012%
62	6.236	6.206	6.262	VV	274	5910	0.21%	0.008%
63	6.284	6.262	6.296	VV	167	2365	0.08%	0.003%
64	6.318	6.296	6.337	PV	353	5046	0.18%	0.007%
65	6.363	6.337	6.379	VV	262	4206	0.15%	0.006%
66	6.396	6.379	6.406	VV	222	2592	0.09%	0.004%
67	6.413	6.406	6.459	VV	222	4558	0.16%	0.006%
68	6.478	6.459	6.492	VV	222	2919	0.10%	0.004%
69	6.493	6.492	6.521	VV	251	2164	0.08%	0.003%
70	6.551	6.521	6.589	VV	252	5970	0.21%	0.008%
71	6.595	6.589	6.618	VV	139	1619	0.06%	0.002%
72	6.630	6.618	6.652	VV	153	2043	0.07%	0.003%
73	6.680	6.652	6.704	VV	224	4998	0.18%	0.007%
74	6.711	6.704	6.751	VV	204	4440	0.16%	0.006%
75	6.782	6.751	6.814	VV	446	10528	0.37%	0.014%
76	6.864	6.814	6.886	VV	450	10965	0.39%	0.015%
77	6.913	6.886	6.952	VV	412	10712	0.38%	0.015%
78	6.964	6.952	6.977	VV	339	3791	0.13%	0.005%
79	6.986	6.977	7.010	VV	300	4118	0.15%	0.006%
80	7.018	7.010	7.024	VV	141	1338	0.05%	0.002%
81	7.085	7.024	7.131	VV	599	18634	0.66%	0.026%
82	7.141	7.131	7.189	VV	285	6111	0.22%	0.008%
83	7.256	7.189	7.285	VV	307	10725	0.38%	0.015%
84	7.295	7.285	7.322	VV	287	3394	0.12%	0.005%
85	7.496	7.476	7.586	VV	3463	141286	5.00%	0.194%
86	7.594	7.586	7.629	VV	1181	25498	0.90%	0.035%
87	7.651	7.629	7.661	VV	1068	18034	0.64%	0.025%
88	7.671	7.661	7.687	VV	1045	14948	0.53%	0.021%
89	7.698	7.687	7.724	VV	975	16545	0.59%	0.023%
90	7.769	7.724	7.798	VV	1060	32321	1.14%	0.044%
91	7.811	7.798	7.825	VV	597	8404	0.30%	0.012%
92	7.862	7.825	7.881	VV	1439	28472	1.01%	0.039%
93	7.891	7.881	7.908	VV	791	12485	0.44%	0.017%
94	7.919	7.908	7.929	VV	792	9029	0.32%	0.012%
95	7.950	7.929	7.984	VV	1451	25027	0.89%	0.034%
96	8.006	7.984	8.078	VV	15029	206508	7.30%	0.284%
97	8.090	8.078	8.112	VV	893	12709	0.45%	0.017%

Instrument :
FID_C
ClientSampleId :
HD-01-122018RE

Manual Integrations
APPROVED

Sohil
12/27/2018 11:58:38 AM

					rteres			
98	8.132	8.112	8.144	VV	521	8542	0.30%	0.012%
99	8.153	8.144	8.209	VV	462	11903	0.42%	0.016%
100	8.332	8.317	8.407	VV	5791	163937	5.80%	0.225%
101	8.415	8.407	8.432	VV	1800	25911	0.92%	0.036%
102	8.439	8.432	8.467	VV	1683	32543	1.15%	0.045%
103	8.481	8.467	8.509	VV	1722	32436	1.15%	0.045%
104	8.529	8.509	8.556	VV	1034	25354	0.90%	0.035%
105	8.576	8.556	8.599	VV	1387	26775	0.95%	0.037%
106	8.614	8.599	8.636	VV	1158	21515	0.76%	0.030%
107	8.648	8.636	8.662	VV	923	13729	0.49%	0.019%
108	8.676	8.662	8.725	VV	963	29650	1.05%	0.041%
109	8.766	8.725	8.834	VV	1952	63783	2.26%	0.088%
110	8.845	8.834	8.867	VV	554	8391	0.30%	0.012%
111	8.897	8.867	8.917	VV	1138	19672	0.70%	0.027%
112	8.953	8.917	9.002	VV	2389	55420	1.96%	0.076%
113	9.032	9.002	9.059	VV	978	18976	0.67%	0.026%
114	9.079	9.059	9.096	VV	367	6943	0.25%	0.010%
115	9.120	9.096	9.168	VV	1936	47245	1.67%	0.065%
116	9.191	9.168	9.207	VV	1234	19224	0.68%	0.026%
117	9.226	9.207	9.244	VV	883	15891	0.56%	0.022%
118	9.261	9.244	9.289	VV	1427	23298	0.82%	0.032%
119	9.320	9.289	9.349	VV	1016	24327	0.86%	0.033%
120	9.369	9.349	9.401	VV	534	11579	0.41%	0.016%
121	9.441	9.401	9.471	VV	1021	24807	0.88%	0.034%
122	9.486	9.471	9.506	VV	844	14599	0.52%	0.020%
123	9.538	9.506	9.584	VV	2863	52956	1.87%	0.073%
124	9.597	9.584	9.607	VV	594	7302	0.26%	0.010%
125	9.621	9.607	9.661	VV	647	14814	0.52%	0.020%
126	9.695	9.661	9.792	VV	617	15910	0.56%	0.022%
127	9.853	9.792	9.869	PV	493	7803	0.28%	0.011%
128	9.922	9.869	9.943	VV	1096	23901	0.85%	0.033%
129	9.988	9.943	10.012	VV	1140	33385	1.18%	0.046%
130	10.031	10.012	10.084	VV	933	25589	0.91%	0.035%
131	10.106	10.084	10.141	VV	1028	20866	0.74%	0.029%
132	10.163	10.141	10.172	VV	555	8889	0.31%	0.012%
133	10.194	10.172	10.214	VV	860	14951	0.53%	0.021%
134	10.271	10.214	10.296	VV	3853	69901	2.47%	0.096%
135	10.340	10.296	10.391	VV	2189	66162	2.34%	0.091%
136	10.405	10.391	10.426	VV	566	6176	0.22%	0.008%
137	10.441	10.426	10.450	VV	276	2625	0.09%	0.004%
138	10.500	10.450	10.561	VV	29132	405972	14.36%	0.558%
139	10.581	10.561	10.674	VV	5443	136252	4.82%	0.187%
140	10.681	10.674	10.704	VV	753	9756	0.35%	0.013%
141	10.716	10.704	10.757	VV	563	10423	0.37%	0.014%
142	10.824	10.757	10.842	VV	907	23425	0.83%	0.032%
143	10.854	10.842	10.877	VV	589	10774	0.38%	0.015%
144	10.900	10.877	10.951	VV	923	21293	0.75%	0.029%
145	10.969	10.951	11.007	VV	2751	37229	1.32%	0.051%
146	11.057	11.007	11.087	VV	1335	36776	1.30%	0.051%
147	11.102	11.087	11.119	VV	279	4107	0.15%	0.006%
148	11.154	11.119	11.180	VV	622	10453	0.37%	0.014%
149	11.204	11.180	11.216	PV	176	2629	0.09%	0.004%
150	11.266	11.216	11.316	VV	205038	2269682	80.28%	3.122%
151	11.332	11.316	11.369	VV	5218	84442	2.99%	0.116%
152	11.408	11.369	11.429	VV	7251	130894	4.63%	0.180%
153	11.445	11.429	11.460	VV	3654	50960	1.80%	0.070%
154	11.476	11.460	11.531	VV	4213	71855	2.54%	0.099%

Instrument :
FID_C
ClientSampleId :
HD-01-122018RE

Manual Integrations
APPROVED

Sohil
12/27/2018 11:58:38 AM

					rteres			
155	11.635	11.531	11.661	VV	2812	54470	1.93%	0.075%
156	11.688	11.661	11.750	VV	2075	49263	1.74%	0.068%
157	11.775	11.750	11.812	VV	2280	42052	1.49%	0.058%
158	11.830	11.812	11.879	VV	870	21331	0.75%	0.029%
159	11.910	11.879	11.953	PV	1179	29131	1.03%	0.040%
160	11.973	11.953	11.987	VV	832	11895	0.42%	0.016%
161	12.039	11.987	12.058	VV	1027	31043	1.10%	0.043%
162	12.085	12.058	12.137	VV	1727	39496	1.40%	0.054%
163	12.161	12.137	12.172	VV	1516	19783	0.70%	0.027%
164	12.192	12.172	12.212	VV	3769	55080	1.95%	0.076%
165	12.228	12.212	12.243	VV	1724	28618	1.01%	0.039%
166	12.270	12.243	12.280	VV	5214	72644	2.57%	0.100%
167	12.302	12.280	12.369	VV	57956	747680	26.45%	1.028%
168	12.389	12.369	12.424	VV	910	20880	0.74%	0.029%
169	12.443	12.424	12.457	VV	632	7400	0.26%	0.010%
170	12.490	12.457	12.514	VV	1970	31974	1.13%	0.044%
171	12.547	12.514	12.568	VV	966	22754	0.80%	0.031%
172	12.596	12.568	12.638	VV	46331	573230	20.28%	0.788%
173	12.660	12.638	12.671	VV	5954	80443	2.85%	0.111%
174	12.709	12.671	12.741	VV	137032	1790381	63.33%	2.463%
175	12.751	12.741	12.767	VV	2581	34692	1.23%	0.048%
176	12.779	12.767	12.799	VV	2398	34640	1.23%	0.048%
177	12.813	12.799	12.844	VV	1451	24501	0.87%	0.034%
178	12.879	12.844	12.916	PV	4720	73056	2.58%	0.100%
179	12.934	12.916	12.979	VV	1341	24773	0.88%	0.034%
180	13.003	12.979	13.015	VV	1447	18319	0.65%	0.025%
181	13.037	13.015	13.087	VV	5564	125925	4.45%	0.173%
182	13.102	13.087	13.131	VV	791	13158	0.47%	0.018%
183	13.190	13.131	13.240	PV	8260	148015	5.24%	0.204%
184	13.283	13.240	13.317	VV	56385	717330	25.37%	0.987%
185	13.334	13.317	13.354	VV	4086	59190	2.09%	0.081%
186	13.370	13.354	13.390	VV	2152	30240	1.07%	0.042%
187	13.416	13.390	13.437	VV	6413	93524	3.31%	0.129%
188	13.461	13.437	13.487	VV	12229	173645	6.14%	0.239%
189	13.501	13.487	13.553	VV	2340	43427	1.54%	0.060%
190	13.566	13.553	13.587	VV	832	11427	0.40%	0.016%
191	13.596	13.587	13.606	VV	664	5113	0.18%	0.007%
192	13.650	13.606	13.666	VV	699	13515	0.48%	0.019%
193	13.696	13.666	13.758	VV	637	19969	0.71%	0.027%
194	13.826	13.758	13.834	PV	802	15002	0.53%	0.021%
195	13.888	13.834	13.914	VV	1949	64192	2.27%	0.088%
196	13.938	13.914	13.981	VV	2635	57819	2.05%	0.080%
197	14.021	13.981	14.067	VV	9533	153674	5.44%	0.211%
198	14.102	14.067	14.133	VV	4132	86361	3.05%	0.119%
199	14.157	14.133	14.192	VV	6251	101066	3.57%	0.139%
200	14.246	14.192	14.264	VV	2659	69829	2.47%	0.096%
201	14.278	14.264	14.302	VV	2199	31740	1.12%	0.044%
202	14.313	14.302	14.332	VV	1078	12899	0.46%	0.018%
203	14.354	14.332	14.364	VV	1104	16184	0.57%	0.022%
204	14.398	14.364	14.429	VV	43741	576078	20.38%	0.792%
205	14.469	14.429	14.489	VV	20716	314002	11.11%	0.432%
206	14.510	14.489	14.536	VV	24073	373122	13.20%	0.513%
207	14.559	14.536	14.587	VV	20628	294549	10.42%	0.405%
208	14.626	14.587	14.652	VV	5087	102830	3.64%	0.141%
209	14.661	14.652	14.729	VV	2119	68584	2.43%	0.094%
210	14.789	14.729	14.877	VV	2636	126002	4.46%	0.173%

Instrument :
FID_C
ClientSampleId :
HD-01-122018RE

Manual Integrations
APPROVED

Sohil
12/27/2018 11:58:38 AM

					rteres			
211	14.940	14.877	15.011	PV	9646	301837	10.68%	0.415%
212	15.025	15.011	15.043	VV	2000	33789	1.20%	0.046%
213	15.076	15.043	15.107	VV	24102	356290	12.60%	0.490%
214	15.140	15.107	15.161	VV	7242	151554	5.36%	0.208%
215	15.179	15.161	15.209	VV	4890	106734	3.78%	0.147%
216	15.227	15.209	15.236	VV	3049	43958	1.55%	0.060%
217	15.254	15.236	15.264	VV	3628	55122	1.95%	0.076%
218	15.301	15.264	15.354	VV	5540	234526	8.30%	0.323%
219	15.397	15.354	15.414	VV	4998	156827	5.55%	0.216%
220	15.466	15.414	15.490	VV	6245	225985	7.99%	0.311%
221	15.575	15.490	15.619	VV	39673	869758	30.76%	1.196%
222	15.640	15.619	15.659	VV	6399	134427	4.75%	0.185%
223	15.672	15.659	15.692	VV	6260	110324	3.90%	0.152%
224	15.745	15.692	15.769	VV	8650	321112	11.36%	0.442%
225	15.828	15.769	15.854	VV	9162	388790	13.75%	0.535%
226	15.890	15.854	15.901	VV	9500	240322	8.50%	0.331%
227	15.939	15.901	15.969	VV	10940	389272	13.77%	0.535%
228	16.020	15.969	16.035	VV	30976	643133	22.75%	0.885%
229	16.055	16.035	16.089	VV	50673	898484	31.78%	1.236%
230	16.125	16.089	16.134	VV	13960	313293	11.08%	0.431%
231	16.157	16.134	16.174	VV	16695	354009	12.52%	0.487%
232	16.194	16.174	16.216	VV	14721	338020	11.96%	0.465%
233	16.236	16.216	16.254	VV	14641	301446	10.66%	0.415%
234	16.339	16.254	16.374	VV	29186	1274012	45.06%	1.752%
235	16.400	16.374	16.437	VV	30862	823182	29.12%	1.132%
236	16.451	16.437	16.464	VV	17320	276322	9.77%	0.380%
237	16.519	16.464	16.547	VV	65629	1608107	56.88%	2.212%
238	16.557	16.547	16.588	VV	23947	523706	18.52%	0.720%
239	16.598	16.588	16.613	VV	19249	280975	9.94%	0.386%
240	16.633	16.613	16.640	VV	19723	314076	11.11%	0.432%
241	16.686	16.640	16.706	VV	21943	810515	28.67%	1.115%
242	16.721	16.706	16.756	VV	24006	662776	23.44%	0.912%
243	16.778	16.756	16.785	VV	23759	399793	14.14%	0.550%
244	16.806	16.785	16.829	VV	26951	639831	22.63%	0.880%
245	16.854	16.829	16.867	VV	24928	538243	19.04%	0.740%
246	16.890	16.867	16.931	VV	29740	972036	34.38%	1.337%
247	16.971	16.931	16.997	VV	71222	1609023	56.91%	2.213%
248	17.008	16.997	17.022	VV	28062	389180	13.77%	0.535%
249	17.067	17.022	17.087	VV	30158	1099100	38.88%	1.512%
250	17.118	17.087	17.146	VV	32195	1024215	36.23%	1.409%
251	17.173	17.146	17.194	VV	29210	825776	29.21%	1.136%
252	17.212	17.194	17.222	VV	30406	494423	17.49%	0.680%
253	17.246	17.222	17.261	VV	33116	721683	25.53%	0.993%
254	17.285	17.261	17.314	VV	33149	1011966	35.79%	1.392%
255	17.348	17.314	17.369	VV	36509	1091051	38.59%	1.501%
256	17.404	17.369	17.444	VV	74243	2030458	71.82%	2.793%
257	17.507	17.444	17.527	VV	47400	1815709	64.22%	2.497%
258	17.536	17.527	17.559	VV	41199	742103	26.25%	1.021%
259	17.567	17.559	17.596	VV	37152	793938	28.08%	1.092%
260	17.613	17.596	17.630	VV	37435	730697	25.84%	1.005%
261	17.682	17.630	17.707	VV	45584	1871993	66.21%	2.575%
262	17.721	17.707	17.748	VV	42663	1009098	35.69%	1.388%
263	17.770	17.748	17.806	VV	50568	1532025	54.19%	2.107%
264	17.827	17.806	17.855	VV	79349	1718590	60.79%	2.364%
265	17.873	17.855	17.892	VV	50009	1006854	35.61%	1.385%
266	17.909	17.892	17.926	VV	47003	880144	31.13%	1.211%
267	17.935	17.926	17.954	VV	45468	760640	26.90%	1.046%

Instrument :
FID_C
ClientSampleId :
HD-01-122018RE

Manual Integrations
APPROVED

Sohil
12/27/2018 11:58:38 AM

rteres								
268	17.962	17.954	17.989	VV	44633	917771	32.46%	1.262%
269	18.023	17.989	18.046	VV	52077	1611398	57.00%	2.216%
270	18.066	18.046	18.076	VV	47746	820377	29.02%	1.128%
271	18.094	18.076	18.117	VV	50907	1201730	42.51%	1.653%
272	18.131	18.117	18.149	VV	49318	893129	31.59%	1.228%
273	18.169	18.149	18.188	VV	48357	1102748	39.00%	1.517%
274	18.235	18.188	18.272	VV	81285	2827241	100.00%	3.889%
275	18.299	18.272	18.319	VV	55225	1440175	50.94%	1.981%
276	18.344	18.319	18.396	VV	56849	2450623	86.68%	3.371%
277	18.419	18.396	18.439	VV	54105	1384883	48.98%	1.905%
278	18.489	18.439	18.512	VV	58260	2413273	85.36%	3.319%
279	18.532	18.512	18.540	VV	58005	939394	33.23%	1.292%
280	18.565	18.540	18.592	VV	60341	1834687	64.89%	2.524%

Sum of corrected areas: 72703541

Alaphatic EPH 121018.M Thu Dec 27 10:24:56 2018 PEST

Instrument :
FID_C
ClientSampleId :
HD-01-122018RE

Manual Integrations
APPROVED

Sohil
12/27/2018 11:58:38 AM