

Instrument :
FID_C
ClientSampleId :

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111319AL\
Data File : FC044516.D
Signal(s) : FID1A.CH
Acq On : 13 Nov 2019 10:12
Sample : K5777-03DL 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Manual Integrations
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Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.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	3.555	3.504	3.584	PH	8430	65640	0.91%	0.065%
2	3.757	3.727	3.795	PH	1080	8920	0.12%	0.009%
3	3.869	3.849	3.892	PH	1550	12178	0.17%	0.012%
4	3.952	3.919	4.010	PH	64116	751223	10.40%	0.742%
5	4.037	4.010	4.087	HH	12794	105659	1.46%	0.104%
6	4.104	4.087	4.115	PH	220	1113	0.02%	0.001%
7	4.133	4.115	4.176	HH	10157	86027	1.19%	0.085%
8	4.241	4.200	4.255	PH	958	8956	0.12%	0.009%
9	4.294	4.255	4.363	PH	38513	388977	5.39%	0.384%
10	4.402	4.384	4.425	PH	305	3132	0.04%	0.003%
11	4.500	4.480	4.517	PH	418	3336	0.05%	0.003%
12	4.528	4.517	4.554	PH	181	2160	0.03%	0.002%
13	4.577	4.554	4.587	HH	13447	115445	1.60%	0.114%
14	4.600	4.587	4.622	HH	19734	190511	2.64%	0.188%
15	4.636	4.622	4.654	HH	2445	23515	0.33%	0.023%
16	4.683	4.654	4.723	HH	342571	2921050	40.45%	2.883%
17	4.747	4.723	4.785	HH	7984	81198	1.12%	0.080%
18	4.792	4.785	4.802	HH	519	3912	0.05%	0.004%
19	4.818	4.802	4.842	HH	1381	13537	0.19%	0.013%
20	4.885	4.842	4.932	HH	10825	116302	1.61%	0.115%
21	4.949	4.932	4.969	HH	3040	29182	0.40%	0.029%
22	4.987	4.969	5.040	HH	16271	146584	2.03%	0.145%
23	5.061	5.040	5.107	HH	577	7620	0.11%	0.008%
24	5.137	5.107	5.153	PH	899	10054	0.14%	0.010%
25	5.178	5.153	5.205	HH	2776	42989	0.60%	0.042%
26	5.253	5.205	5.292	HH	11497	147207	2.04%	0.145%
27	5.310	5.292	5.326	HH	1691	15529	0.22%	0.015%
28	5.357	5.326	5.381	HH	2903	48120	0.67%	0.048%
29	5.395	5.381	5.432	HH	1920	22881	0.32%	0.023%
30	5.452	5.432	5.478	HH	1377	20629	0.29%	0.020%
31	5.493	5.478	5.508	HH	596	6908	0.10%	0.007%
32	5.529	5.508	5.552	HH	593	10668	0.15%	0.011%
33	5.578	5.552	5.593	HH	6148	66263	0.92%	0.065%
34	5.610	5.593	5.664	HH	8202	94875	1.31%	0.094%
35	5.682	5.664	5.695	HH	4492	45502	0.63%	0.045%
36	5.705	5.695	5.725	HH	2258	20916	0.29%	0.021%

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37	5.765	5.725	5.814	HH	28501	271149	3.76%	0.268%
38	5.838	5.814	5.865	HH	20914	310656	4.30%	0.307%
39	5.881	5.865	5.935	HH	34420	557978	7.73%	0.551%
40	5.955	5.935	5.985	HH	7724	87173	1.21%	0.086%
41	6.007	5.985	6.019	HH	529	9685	0.13%	0.010%
42	6.033	6.019	6.049	HH	737	10621	0.15%	0.010%
43	6.087	6.049	6.102	HH	821	23388	0.32%	0.023%
44	6.133	6.102	6.160	HH	781355	7220618	100.00%	7.128%
45	6.178	6.160	6.202	HH	12451	127566	1.77%	0.126%
46	6.215	6.202	6.235	HH	1747	22716	0.31%	0.022%
47	6.258	6.235	6.294	HH	2142	42375	0.59%	0.042%
48	6.312	6.294	6.329	HH	1191	20144	0.28%	0.020%
49	6.355	6.329	6.373	HH	1619	33907	0.47%	0.033%
50	6.383	6.373	6.428	HH	1138	32371	0.45%	0.032%
51	6.443	6.428	6.460	HH	1051	16507	0.23%	0.016%
52	6.483	6.460	6.491	HH	1699	22641	0.31%	0.022%
53	6.507	6.491	6.519	HH	2332	32503	0.45%	0.032%
54	6.530	6.519	6.543	HH	2995	35299	0.49%	0.035%
55	6.554	6.543	6.607	HH	2641	51386	0.71%	0.051%
56	6.623	6.607	6.652	HH	1154	24524	0.34%	0.024%
57	6.674	6.652	6.690	HH	2155	31385	0.43%	0.031%
58	6.703	6.690	6.722	HH	1986	25924	0.36%	0.026%
59	6.759	6.722	6.786	HH	3631	65238	0.90%	0.064%
60	6.840	6.786	6.855	HH	2256	55665	0.77%	0.055%
61	6.880	6.855	6.895	HH	7367	89890	1.24%	0.089%
62	6.910	6.895	6.927	HH	3750	58101	0.80%	0.057%
63	6.963	6.927	6.980	HH	5556	111767	1.55%	0.110%
64	6.998	6.980	7.020	HH	3150	48951	0.68%	0.048%
65	7.031	7.020	7.044	HH	1308	16334	0.23%	0.016%
66	7.094	7.044	7.109	HH	5117	95574	1.32%	0.094%
67	7.123	7.109	7.152	HH	3506	73722	1.02%	0.073%
68	7.189	7.152	7.217	HH	275879	2693119	37.30%	2.658%
69	7.232	7.217	7.250	HH	3479	58771	0.81%	0.058%
70	7.280	7.250	7.300	HH	6852	118335	1.64%	0.117%
71	7.325	7.300	7.354	HH	199368	1884173	26.09%	1.860%
72	7.376	7.354	7.407	HH	2189	55714	0.77%	0.055%
73	7.417	7.407	7.432	HH	1679	23733	0.33%	0.023%
74	7.478	7.432	7.517	HH	6705	137211	1.90%	0.135%
75	7.548	7.517	7.594	HH	3041	99422	1.38%	0.098%
76	7.610	7.594	7.632	HH	1714	33770	0.47%	0.033%
77	7.659	7.632	7.674	HH	2552	51413	0.71%	0.051%
78	7.683	7.674	7.697	HH	2137	28651	0.40%	0.028%
79	7.713	7.697	7.737	HH	2671	50772	0.70%	0.050%
80	7.797	7.737	7.837	HH	26751	362694	5.02%	0.358%
81	7.847	7.837	7.861	HH	2458	32565	0.45%	0.032%
82	7.877	7.861	7.889	HH	3329	43591	0.60%	0.043%
83	7.911	7.889	7.977	HH	38381	485578	6.72%	0.479%
84	8.012	7.977	8.032	HH	6384	124263	1.72%	0.123%
85	8.070	8.032	8.100	HH	63040	852068	11.80%	0.841%
86	8.112	8.100	8.125	HH	6432	91868	1.27%	0.091%
87	8.181	8.125	8.228	HH	63710	1476549	20.45%	1.458%
88	8.288	8.228	8.302	HH	135814	1555815	21.55%	1.536%
89	8.346	8.334	8.372	HH	20077	259835	3.60%	0.256%

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					rt	Area	Height	Area%
90	8.398	8.372	8.415	HH	3887	84096	1.16%	0.083%
91	8.448	8.415	8.505	HH	49143	1163410	16.11%	1.148%
92	8.524	8.505	8.542	HH	7183	111506	1.54%	0.110%
93	8.561	8.542	8.589	HH	42720	478849	6.63%	0.473%
94	8.607	8.589	8.640	HH	7900	148396	2.06%	0.146%
95	8.670	8.640	8.696	HH	19446	256961	3.56%	0.254%
96	8.716	8.696	8.742	HH	6226	130286	1.80%	0.129%
97	8.769	8.742	8.790	HH	94599	1014287	14.05%	1.001%
98	8.810	8.790	8.832	HH	46681	576027	7.98%	0.569%
99	8.843	8.832	8.856	HH	9797	119794	1.66%	0.118%
100	8.880	8.856	8.911	HH	22674	384747	5.33%	0.380%
101	8.928	8.911	8.944	HH	9935	146961	2.04%	0.145%
102	8.954	8.944	8.970	HH	7150	92831	1.29%	0.092%
103	9.003	8.970	9.023	HH	35767	524050	7.26%	0.517%
104	9.040	9.023	9.061	HH	31278	368918	5.11%	0.364%
105	9.077	9.061	9.097	HH	14370	200401	2.78%	0.198%
106	9.129	9.097	9.149	HH	27535	451895	6.26%	0.446%
107	9.174	9.149	9.194	HH	43097	551912	7.64%	0.545%
108	9.216	9.194	9.257	HH	40041	631634	8.75%	0.624%
109	9.273	9.257	9.303	HH	12296	220667	3.06%	0.218%
110	9.332	9.303	9.349	HH	36546	472247	6.54%	0.466%
111	9.364	9.349	9.384	HH	32211	369630	5.12%	0.365%
112	9.417	9.384	9.432	HH	16036	251343	3.48%	0.248%
113	9.469	9.432	9.491	HH	36547	653115	9.05%	0.645%
114	9.511	9.491	9.527	HH	21017	272601	3.78%	0.269%
115	9.554	9.527	9.597	HH	149392	1834029	25.40%	1.810%
116	9.632	9.597	9.660	HH	33847	673184	9.32%	0.665%
117	9.674	9.660	9.685	HH	22554	248272	3.44%	0.245%
118	9.699	9.685	9.717	HH	25945	381548	5.28%	0.377%
119	9.728	9.717	9.743	HH	20020	237306	3.29%	0.234%
120	9.762	9.743	9.790	HH	31954	499967	6.92%	0.494%
121	9.813	9.790	9.844	HH	17956	340199	4.71%	0.336%
122	9.867	9.844	9.895	HH	42159	639063	8.85%	0.631%
123	9.923	9.895	9.935	HH	13820	251192	3.48%	0.248%
124	9.951	9.935	9.962	HH	23191	290707	4.03%	0.287%
125	9.973	9.962	10.007	HH	22384	350285	4.85%	0.346%
126	10.036	10.007	10.054	HH	10832	219401	3.04%	0.217%
127	10.072	10.054	10.096	HH	9260	178473	2.47%	0.176%
128	10.136	10.096	10.195	HH	9706	383734	5.31%	0.379%
129	10.241	10.195	10.277	HH	7564	286639	3.97%	0.283%
130	10.296	10.277	10.322	HH	13038	242361	3.36%	0.239%
131	10.341	10.322	10.367	HH	11494	223181	3.09%	0.220%
132	10.406	10.367	10.413	HH	18483	313222	4.34%	0.309%
133	10.434	10.413	10.456	HH	53503	756888	10.48%	0.747%
134	10.475	10.456	10.511	HH	40113	570649	7.90%	0.563%
135	10.552	10.511	10.601	HH	37297	784780	10.87%	0.775%
136	10.615	10.601	10.635	HH	11636	203734	2.82%	0.201%
137	10.646	10.635	10.659	HH	9316	124813	1.73%	0.123%
138	10.689	10.659	10.703	HH	22610	386215	5.35%	0.381%
139	10.720	10.703	10.737	HH	25475	361611	5.01%	0.357%
140	10.762	10.737	10.797	HH	55148	847774	11.74%	0.837%
141	10.849	10.797	10.871	HH	12323	399390	5.53%	0.394%

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142	10.890	10.871	10.910	HH	8049	161079	2.23%	0.159%
143	10.963	10.910	10.990	HH	406661	4583366	63.48%	4.524%
144	11.033	10.990	11.069	HH	92531	1151259	15.94%	1.136%
145	11.084	11.069	11.098	HH	6655	107006	1.48%	0.106%
146	11.110	11.098	11.122	HH	6108	84075	1.16%	0.083%
147	11.140	11.122	11.155	HH	6344	117002	1.62%	0.115%
148	11.169	11.155	11.192	HH	6259	124236	1.72%	0.123%
149	11.209	11.192	11.225	HH	6595	115143	1.59%	0.114%
150	11.261	11.225	11.287	HH	12531	314412	4.35%	0.310%
151	11.316	11.287	11.335	HH	11285	267061	3.70%	0.264%
152	11.351	11.335	11.369	HH	12096	189885	2.63%	0.187%
153	11.390	11.369	11.414	HH	15771	291842	4.04%	0.288%
154	11.441	11.414	11.459	HH	9853	221738	3.07%	0.219%
155	11.484	11.459	11.521	HH	37966	623517	8.64%	0.615%
156	11.549	11.521	11.573	HH	14040	270050	3.74%	0.267%
157	11.610	11.573	11.639	HH	30287	547487	7.58%	0.540%
158	11.654	11.639	11.675	HH	7054	137919	1.91%	0.136%
159	11.687	11.675	11.697	HH	5614	69023	0.96%	0.068%
160	11.719	11.697	11.736	HH	17656	259851	3.60%	0.257%
161	11.762	11.736	11.777	HH	95017	1141391	15.81%	1.127%
162	11.793	11.777	11.829	HH	93096	1082940	15.00%	1.069%
163	11.879	11.829	11.895	HH	65213	1107391	15.34%	1.093%
164	11.911	11.895	11.925	HH	54036	625009	8.66%	0.617%
165	11.941	11.925	11.992	HH	75310	959126	13.28%	0.947%
166	12.015	11.992	12.032	HH	5858	118397	1.64%	0.117%
167	12.061	12.032	12.089	HH	11076	254460	3.52%	0.251%
168	12.097	12.089	12.112	HH	6262	81793	1.13%	0.081%
169	12.161	12.112	12.184	HH	9195	292900	4.06%	0.289%
170	12.197	12.184	12.205	HH	5546	65605	0.91%	0.065%
171	12.229	12.205	12.250	HH	34695	472427	6.54%	0.466%
172	12.262	12.250	12.275	HH	10975	151300	2.10%	0.149%
173	12.293	12.275	12.356	HH	13584	415786	5.76%	0.410%
174	12.378	12.356	12.394	HH	8684	153980	2.13%	0.152%
175	12.409	12.394	12.426	HH	8250	128771	1.78%	0.127%
176	12.442	12.426	12.467	HH	7677	168781	2.34%	0.167%
177	12.483	12.467	12.494	HH	9801	135387	1.88%	0.134%
178	12.505	12.494	12.532	HH	9924	190102	2.63%	0.188%
179	12.551	12.532	12.590	HH	16237	342387	4.74%	0.338%
180	12.617	12.590	12.640	HH	9135	223317	3.09%	0.220%
181	12.663	12.640	12.680	HH	46198	609250	8.44%	0.601%
182	12.697	12.680	12.714	HH	24161	378606	5.24%	0.374%
183	12.724	12.714	12.741	HH	17186	229324	3.18%	0.226%
184	12.780	12.741	12.844	HH	111290	1585991	21.96%	1.566%
185	12.874	12.844	12.890	HH	8576	156689	2.17%	0.155%
186	12.916	12.890	12.950	HH	25857	506786	7.02%	0.500%
187	12.968	12.950	12.981	HH	13718	184140	2.55%	0.182%
188	12.991	12.981	13.053	HH	11195	366660	5.08%	0.362%
189	13.082	13.053	13.117	HH	150879	1801066	24.94%	1.778%
190	13.148	13.117	13.197	HH	14913	446448	6.18%	0.441%
191	13.213	13.197	13.232	HH	5119	102061	1.41%	0.101%
192	13.249	13.232	13.270	HH	6944	126886	1.76%	0.125%
193	13.285	13.270	13.297	HH	4849	70987	0.98%	0.070%
194	13.314	13.297	13.330	HH	6392	101767	1.41%	0.100%

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195	13.351	13.330	13.387	HH	6915	200553	2.78%	0.198%
196	13.407	13.387	13.454	HH	8611	223651	3.10%	0.221%
197	13.473	13.454	13.485	HH	7114	109892	1.52%	0.108%
198	13.500	13.485	13.513	HH	7490	113751	1.58%	0.112%
199	13.536	13.513	13.562	HH	20428	357539	4.95%	0.353%
200	13.574	13.562	13.604	HH	7196	134936	1.87%	0.133%
201	13.667	13.604	13.722	HH	44494	967215	13.40%	0.955%
202	13.730	13.722	13.749	HH	6767	98347	1.36%	0.097%
203	13.775	13.749	13.797	HH	32133	476700	6.60%	0.471%
204	13.816	13.797	13.846	HH	26917	399558	5.53%	0.394%
205	13.857	13.846	13.878	HH	6621	106842	1.48%	0.105%
206	13.900	13.878	13.924	HH	9338	198467	2.75%	0.196%
207	13.946	13.924	13.966	HH	24027	344144	4.77%	0.340%
208	13.987	13.966	14.007	HH	25891	329850	4.57%	0.326%
209	14.022	14.007	14.079	HH	6742	219574	3.04%	0.217%
210	14.113	14.079	14.125	HH	4236	109482	1.52%	0.108%
211	14.144	14.125	14.158	HH	4608	82554	1.14%	0.081%
212	14.174	14.158	14.212	HH	4571	131241	1.82%	0.130%
213	14.253	14.212	14.280	HH	5792	189815	2.63%	0.187%
214	14.299	14.280	14.319	HH	4675	102318	1.42%	0.101%
215	14.371	14.319	14.390	HH	10704	327257	4.53%	0.323%
216	14.421	14.390	14.442	HH	11006	256040	3.55%	0.253%
217	14.467	14.442	14.490	HH	9999	238056	3.30%	0.235%
218	14.505	14.490	14.558	HH	10451	295960	4.10%	0.292%
219	14.584	14.558	14.623	HH	12952	331717	4.59%	0.327%
220	14.647	14.623	14.669	HH	22168	356644	4.94%	0.352%
221	14.678	14.669	14.695	HH	7379	107786	1.49%	0.106%
222	14.710	14.695	14.740	HH	7681	165371	2.29%	0.163%
223	14.767	14.740	14.789	HH	7256	168969	2.34%	0.167%
224	14.827	14.789	14.870	HH	11023	356870	4.94%	0.352%
225	14.914	14.870	14.929	HH	8307	206973	2.87%	0.204%
226	14.957	14.929	14.975	HH	51201	698097	9.67%	0.689%
227	15.000	14.975	15.031	HH	47821	757068	10.48%	0.747%
228	15.041	15.031	15.062	HH	5732	100830	1.40%	0.100%
229	15.070	15.062	15.085	HH	5108	69591	0.96%	0.069%
230	15.117	15.085	15.154	HH	15219	381490	5.28%	0.377%
231	15.163	15.154	15.176	HH	7177	92876	1.29%	0.092%
232	15.189	15.176	15.229	HH	6942	186009	2.58%	0.184%
233	15.269	15.229	15.294	HH	8059	267756	3.71%	0.264%
234	15.316	15.294	15.335	HH	8524	172499	2.39%	0.170%
235	15.362	15.335	15.379	HH	7639	182124	2.52%	0.180%
236	15.409	15.379	15.487	HH	9308	472112	6.54%	0.466%
237	15.521	15.487	15.535	HH	8492	203885	2.82%	0.201%
238	15.546	15.535	15.569	HH	7842	140820	1.95%	0.139%
239	15.587	15.569	15.605	HH	9593	173324	2.40%	0.171%
240	15.631	15.605	15.652	HH	22536	378115	5.24%	0.373%
241	15.669	15.652	15.689	HH	12603	214227	2.97%	0.211%
242	15.716	15.689	15.733	HH	11288	240869	3.34%	0.238%
243	15.792	15.733	15.829	HH	17808	650657	9.01%	0.642%
244	15.871	15.829	15.894	HH	9575	285598	3.96%	0.282%
245	15.913	15.894	15.932	HH	7169	148808	2.06%	0.147%
246	15.952	15.932	15.999	HH	8203	278863	3.86%	0.275%

Instrument :
FID_C
ClientSampleId :

Manual Integrations
APPROVED

Ankita
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rteres								
247	16.024	15.999	16.081	HH	8909	350731	4.86%	0.346%
248	16.100	16.081	16.111	HH	6162	105651	1.46%	0.104%
249	16.131	16.111	16.149	HH	7053	149837	2.08%	0.148%
250	16.161	16.149	16.180	HH	6808	124190	1.72%	0.123%
251	16.229	16.180	16.252	HH	7997	301612	4.18%	0.298%
252	16.268	16.252	16.287	HH	7746	149009	2.06%	0.147%
253	16.335	16.287	16.364	HH	9007	354985	4.92%	0.350%
254	16.399	16.364	16.413	HH	9157	238321	3.30%	0.235%
255	16.433	16.413	16.469	HH	9662	280856	3.89%	0.277%
256	16.519	16.469	16.537	HH	31695	645699	8.94%	0.637%
257	16.545	16.537	16.584	HH	17427	307850	4.26%	0.304%
258	16.648	16.584	16.694	HH	14285	560189	7.76%	0.553%
259	16.704	16.694	16.733	HH	7401	168531	2.33%	0.166%
260	16.768	16.733	16.782	HH	7447	209182	2.90%	0.206%
261	16.819	16.782	16.831	HH	24015	429435	5.95%	0.424%
262	16.839	16.831	16.867	HH	23107	336273	4.66%	0.332%
263	16.898	16.867	16.942	HH	35020	662251	9.17%	0.654%
264	16.978	16.942	16.987	HH	11815	260762	3.61%	0.257%
265	16.997	16.987	17.024	HH	11789	227276	3.15%	0.224%
266	17.057	17.024	17.089	HH	9486	338601	4.69%	0.334%
267	17.143	17.089	17.188	HH	12787	613276	8.49%	0.605%
268	17.202	17.188	17.225	HH	9769	202398	2.80%	0.200%
269	17.265	17.225	17.341	HH	14926	771228	10.68%	0.761%
270	17.361	17.341	17.374	HH	9357	170025	2.35%	0.168%
271	17.425	17.374	17.453	HH	15421	530553	7.35%	0.524%
272	17.485	17.453	17.500	HH	11276	275543	3.82%	0.272%
273	17.513	17.500	17.535	HH	10041	200921	2.78%	0.198%
274	17.558	17.535	17.580	HH	13863	303340	4.20%	0.299%
275	17.597	17.580	17.637	HH	11130	339605	4.70%	0.335%
276	17.677	17.637	17.719	HH	10742	475740	6.59%	0.470%
277	17.745	17.719	17.790	HH	9981	407364	5.64%	0.402%
278	17.863	17.790	17.886	HH	14903	639677	8.86%	0.631%
279	17.898	17.886	17.924	HH	11318	237355	3.29%	0.234%
280	17.956	17.924	17.974	HH	11090	320706	4.44%	0.317%
281	17.994	17.974	18.012	HH	11806	257983	3.57%	0.255%
282	18.052	18.012	18.086	HH	11705	488231	6.76%	0.482%
283	18.123	18.086	18.150	HH	11552	427286	5.92%	0.422%
284	18.179	18.150	18.224	HH	14385	534301	7.40%	0.527%
285	18.271	18.224	18.335	HH	20891	961568	13.32%	0.949%
286	18.354	18.335	18.375	HH	12585	294409	4.08%	0.291%
287	18.402	18.375	18.418	HH	15588	350621	4.86%	0.346%
288	18.434	18.418	18.493	HH	15202	594119	8.23%	0.586%

Sum of corrected areas: 101304602

Alaphatic EPH 102219.M Thu Nov 14 09:26:11 2019