

Instrument :
FID_C
ClientSampleId :
282-346

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/18/2019 4:12:00 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
Data File : FC039912.D
Signal(s) : FID1A.CH
Acq On : 16 Mar 2019 18:34
Sample : K1921-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.020	3.002	3.108	BV	548	5320	0.14%	0.007%
2	3.124	3.108	3.142	VV	189	2623	0.07%	0.004%
3	3.152	3.142	3.175	VV	325	2907	0.07%	0.004%
4	3.184	3.175	3.224	PV	260	4518	0.12%	0.006%
5	3.236	3.224	3.252	VV	211	2863	0.07%	0.004%
6	3.266	3.252	3.302	VV	328	6104	0.16%	0.008%
7	3.313	3.302	3.347	VV	195	3500	0.09%	0.005%
8	3.378	3.347	3.414	PV	446	8902	0.23%	0.012%
9	3.447	3.414	3.473	VV	408	8537	0.22%	0.012%
10	3.484	3.473	3.495	VV	229	1987	0.05%	0.003%
11	3.528	3.495	3.560	VV	541	9936	0.26%	0.014%
12	3.584	3.560	3.637	VV	416	11337	0.29%	0.016%
13	3.645	3.637	3.655	VV	142	1771	0.05%	0.002%
14	3.671	3.655	3.689	VV	395	5258	0.14%	0.007%
15	3.697	3.689	3.746	VV	341	6436	0.17%	0.009%
16	3.764	3.746	3.779	VV	201	3127	0.08%	0.004%
17	3.839	3.779	3.915	VV	1177	56316	1.45%	0.077%
18	3.923	3.915	3.952	VV	638	11755	0.30%	0.016%
19	3.963	3.952	3.977	VV	589	7897	0.20%	0.011%
20	3.992	3.977	4.027	VV	487	12035	0.31%	0.016%
21	4.036	4.027	4.050	VV	358	4434	0.11%	0.006%
22	4.067	4.050	4.090	VV	658	10043	0.26%	0.014%
23	4.103	4.090	4.170	VV	460	16541	0.43%	0.023%
24	4.172	4.170	4.190	VV	340	2718	0.07%	0.004%
25	4.240	4.190	4.265	VV	577	16372	0.42%	0.022%
26	4.310	4.265	4.401	VV	919	38345	0.99%	0.053%
27	4.440	4.401	4.460	VV	416	8707	0.22%	0.012%
28	4.469	4.460	4.489	VV	337	3872	0.10%	0.005%
29	4.511	4.489	4.545	VV	378	7258	0.19%	0.010%
30	4.555	4.545	4.586	VV	132	2142	0.06%	0.003%
31	4.603	4.586	4.627	VV	221	2417	0.06%	0.003%
32	4.639	4.627	4.652	VV	167	1456	0.04%	0.002%
33	4.685	4.652	4.709	VV	359	8666	0.22%	0.012%
34	4.739	4.709	4.784	VV	410	11907	0.31%	0.016%
35	4.796	4.784	4.819	VV	216	3084	0.08%	0.004%
36	4.837	4.819	4.854	PV	105	1613	0.04%	0.002%

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37	4.874	4.854	4.925	VV	254	7805	0.20%	0.011%	
38	4.955	4.925	4.987	VV	338	8151	0.21%	0.011%	
39	5.025	4.987	5.045	VV	262	7563	0.19%	0.010%	
40	5.051	5.045	5.064	VV	290	2461	0.06%	0.003%	
41	5.091	5.064	5.112	VV	881	13232	0.34%	0.018%	
42	5.121	5.112	5.164	VV	491	9908	0.25%	0.014%	
43	5.181	5.164	5.228	VV	237	7456	0.19%	0.010%	
44	5.245	5.228	5.264	VV	386	5231	0.13%	0.007%	
45	5.276	5.264	5.284	VV	282	2652	0.07%	0.004%	
46	5.295	5.284	5.315	VV	217	3155	0.08%	0.004%	
47	5.336	5.315	5.344	VV	163	2471	0.06%	0.003%	
48	5.368	5.344	5.380	VV	503	7657	0.20%	0.010%	
49	5.416	5.380	5.437	VV	556	14997	0.39%	0.021%	
50	5.446	5.437	5.514	VV	456	14878	0.38%	0.020%	
51	5.533	5.514	5.560	VV	358	7564	0.19%	0.010%	
52	5.576	5.560	5.608	VV	313	7381	0.19%	0.010%	
53	5.637	5.608	5.773	VV	4715	163918	4.21%	0.225%	
54	5.792	5.773	5.827	VV	1282	25483	0.65%	0.035%	
55	5.850	5.827	5.874	VV	573	12681	0.33%	0.017%	
56	5.883	5.874	5.922	VV	407	10148	0.26%	0.014%	
57	5.934	5.922	5.969	VV	392	8751	0.22%	0.012%	
58	5.984	5.969	6.014	VV	417	8270	0.21%	0.011%	
59	6.023	6.014	6.039	VV	349	4155	0.11%	0.006%	
60	6.064	6.039	6.109	VV	601	16072	0.41%	0.022%	
61	6.117	6.109	6.164	VV	409	9747	0.25%	0.013%	
62	6.208	6.164	6.239	VV	642	17065	0.44%	0.023%	
63	6.246	6.239	6.264	VV	321	3590	0.09%	0.005%	
64	6.290	6.264	6.315	VV	355	7985	0.21%	0.011%	
65	6.338	6.315	6.380	PV	382	10218	0.26%	0.014%	
66	6.447	6.380	6.475	VV	362	15004	0.39%	0.021%	
67	6.489	6.475	6.504	VV	389	4468	0.11%	0.006%	
68	6.521	6.504	6.547	VV	309	6394	0.16%	0.009%	
69	6.563	6.547	6.585	VV	350	6940	0.18%	0.010%	
70	6.606	6.585	6.629	VV	370	8194	0.21%	0.011%	
71	6.694	6.629	6.732	VV	1165	41961	1.08%	0.057%	
72	6.750	6.732	6.783	VV	1051	22356	0.57%	0.031%	
73	6.808	6.783	6.899	VV	1696	55463	1.43%	0.076%	
74	6.905	6.899	6.947	VV	524	11223	0.29%	0.015%	
75	6.976	6.947	7.015	VV	694	17105	0.44%	0.023%	
76	7.033	7.015	7.067	VV	339	7390	0.19%	0.010%	
77	7.143	7.067	7.172	VV	269	11785	0.30%	0.016%	
78	7.186	7.172	7.207	VV	199	2914	0.07%	0.004%	
79	7.556	7.535	7.634	VV	1474	68384	1.76%	0.094%	
80	7.657	7.634	7.722	VV	1848	67632	1.74%	0.093%	
81	7.754	7.722	7.775	VV	2741	54898	1.41%	0.075%	
82	7.784	7.775	7.817	VV	1870	39834	1.02%	0.055%	
83	7.837	7.817	7.852	VV	2368	35672	0.92%	0.049%	
84	7.869	7.852	7.885	VV	2971	42101	1.08%	0.058%	
85	7.926	7.885	8.006	VV	20503	507114	13.03%	0.695%	
86	8.022	8.006	8.095	VV	1498	48245	1.24%	0.066%	
87	8.215	8.198	8.284	VV	13199	330133	8.49%	0.452%	
88	8.290	8.284	8.346	VV	3327	101314	2.60%	0.139%	
89	8.365	8.346	8.404	VV	2896	72237	1.86%	0.099%	

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90	8.416	8.404	8.442	VV	1614	32875	0.84%	0.045%
91	8.467	8.442	8.494	VV	1786	45422	1.17%	0.062%
92	8.519	8.494	8.620	VV	2681	143112	3.68%	0.196%
93	8.650	8.620	8.664	VV	2344	49649	1.28%	0.068%
94	8.675	8.664	8.747	VV	1935	55604	1.43%	0.076%
95	8.783	8.747	8.808	VV	2095	41923	1.08%	0.057%
96	8.832	8.808	8.860	VV	1770	40986	1.05%	0.056%
97	8.879	8.860	8.901	VV	1451	28815	0.74%	0.039%
98	8.918	8.901	8.949	VV	1522	32637	0.84%	0.045%
99	8.966	8.949	8.983	VV	1287	19356	0.50%	0.027%
100	9.007	8.983	9.057	VV	8328	176355	4.53%	0.242%
101	9.075	9.057	9.105	VV	1870	44107	1.13%	0.060%
102	9.151	9.105	9.188	VV	2951	81787	2.10%	0.112%
103	9.205	9.188	9.244	VV	1403	34912	0.90%	0.048%
104	9.274	9.244	9.309	VV	1016	30476	0.78%	0.042%
105	9.334	9.309	9.402	VV	2632	78396	2.01%	0.107%
106	9.432	9.402	9.480	VV	2143	71452	1.84%	0.098%
107	9.508	9.480	9.549	VV	1410	41246	1.06%	0.057%
108	9.573	9.549	9.614	VV	939	22399	0.58%	0.031%
109	9.628	9.614	9.655	VV	234	3732	0.10%	0.005%
110	9.673	9.655	9.700	PV	381	4609	0.12%	0.006%
111	9.739	9.700	9.750	VV	456	7466	0.19%	0.010%
112	9.761	9.750	9.782	VV	542	7861	0.20%	0.011%
113	9.801	9.782	9.824	VV	851	14394	0.37%	0.020%
114	9.839	9.824	9.850	VV	818	8962	0.23%	0.012%
115	9.884	9.850	9.907	VV	2585	54993	1.41%	0.075%
116	9.920	9.907	9.964	VV	2133	42124	1.08%	0.058%
117	9.989	9.964	10.037	VV	2492	61237	1.57%	0.084%
118	10.117	10.037	10.132	VV	2378	83873	2.16%	0.115%
119	10.156	10.132	10.175	VV	4750	78891	2.03%	0.108%
120	10.201	10.175	10.277	VV	5193	170868	4.39%	0.234%
121	10.294	10.277	10.337	VV	1892	37712	0.97%	0.052%
122	10.375	10.337	10.435	VV	127114	1769044	45.47%	2.423%
123	10.456	10.435	10.554	VV	59761	1091831	28.06%	1.496%
124	10.563	10.554	10.592	VV	3860	62014	1.59%	0.085%
125	10.600	10.592	10.680	VV	2054	61286	1.58%	0.084%
126	10.726	10.680	10.765	VV	4870	148409	3.81%	0.203%
127	10.782	10.765	10.834	VV	3745	96309	2.48%	0.132%
128	10.849	10.834	10.887	VV	2786	55173	1.42%	0.076%
129	10.918	10.887	10.962	VV	4316	99768	2.56%	0.137%
130	10.986	10.962	11.010	VV	2667	45575	1.17%	0.062%
131	11.041	11.010	11.095	VV	1984	59708	1.53%	0.082%
132	11.141	11.095	11.165	VV	319887	3504111	90.06%	4.800%
133	11.178	11.165	11.195	VV	17768	218431	5.61%	0.299%
134	11.211	11.195	11.262	VV	18483	317722	8.17%	0.435%
135	11.285	11.262	11.310	VV	33311	452879	11.64%	0.620%
136	11.325	11.310	11.340	VV	11887	153505	3.95%	0.210%
137	11.357	11.340	11.434	VV	13228	250150	6.43%	0.343%
138	11.464	11.434	11.481	VV	1171	23797	0.61%	0.033%
139	11.514	11.481	11.555	VV	2675	68468	1.76%	0.094%
140	11.600	11.555	11.633	VV	4305	116700	3.00%	0.160%
141	11.656	11.633	11.772	VV	8112	225680	5.80%	0.309%

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142	11.797	11.772	11.832	VV	1812	40972	1.05%	0.056%
143	11.851	11.832	11.866	VV	955	16949	0.44%	0.023%
144	11.921	11.866	11.945	VV	2998	71090	1.83%	0.097%
145	11.968	11.945	12.020	VV	5327	123540	3.18%	0.169%
146	12.067	12.020	12.089	VV	16592	315575	8.11%	0.432%
147	12.105	12.089	12.119	VV	7358	116466	2.99%	0.160%
148	12.131	12.119	12.152	VV	6657	115933	2.98%	0.159%
149	12.175	12.152	12.260	VV	313543	3890743	100.00%	5.330%
150	12.279	12.260	12.297	VV	4011	64352	1.65%	0.088%
151	12.322	12.297	12.350	VV	22558	358302	9.21%	0.491%
152	12.363	12.350	12.395	VV	9144	181623	4.67%	0.249%
153	12.426	12.395	12.441	VV	6877	123957	3.19%	0.170%
154	12.467	12.441	12.516	VV	252756	3085988	79.32%	4.228%
155	12.536	12.516	12.554	VV	14634	223153	5.74%	0.306%
156	12.585	12.554	12.639	VV	206089	2734837	70.29%	3.747%
157	12.663	12.639	12.697	VV	7220	146735	3.77%	0.201%
158	12.720	12.697	12.736	VV	3462	69148	1.78%	0.095%
159	12.763	12.736	12.799	VV	12044	232278	5.97%	0.318%
160	12.813	12.799	12.842	VV	4417	74495	1.91%	0.102%
161	12.886	12.842	12.914	VV	7451	170724	4.39%	0.234%
162	12.940	12.914	13.009	VV	13692	292800	7.53%	0.401%
163	13.068	13.009	13.117	PV	42273	795322	20.44%	1.090%
164	13.132	13.117	13.150	VV	5525	78195	2.01%	0.107%
165	13.173	13.150	13.194	VV	30018	414817	10.66%	0.568%
166	13.210	13.194	13.279	VV	19136	392576	10.09%	0.538%
167	13.336	13.279	13.361	VV	18661	414521	10.65%	0.568%
168	13.380	13.361	13.437	VV	10261	230544	5.93%	0.316%
169	13.448	13.437	13.471	VV	1931	34343	0.88%	0.047%
170	13.482	13.471	13.490	VV	1906	18356	0.47%	0.025%
171	13.510	13.490	13.550	VV	3219	82385	2.12%	0.113%
172	13.576	13.550	13.631	VV	2156	57866	1.49%	0.079%
173	13.686	13.631	13.713	PV	5792	96266	2.47%	0.132%
174	13.774	13.713	13.817	VV	8296	325009	8.35%	0.445%
175	13.833	13.817	13.855	VV	9215	148057	3.81%	0.203%
176	13.870	13.855	13.887	VV	6379	110746	2.85%	0.152%
177	13.898	13.887	13.951	VV	6778	143539	3.69%	0.197%
178	13.978	13.951	14.006	VV	18231	342940	8.81%	0.470%
179	14.031	14.006	14.079	VV	30492	598497	15.38%	0.820%
180	14.098	14.079	14.125	VV	12615	209561	5.39%	0.287%
181	14.144	14.125	14.177	VV	12334	236917	6.09%	0.325%
182	14.188	14.177	14.205	VV	4264	65864	1.69%	0.090%
183	14.225	14.205	14.279	VV	7589	157530	4.05%	0.216%
184	14.306	14.279	14.320	VV	21099	318881	8.20%	0.437%
185	14.340	14.320	14.361	VV	146352	1862985	47.88%	2.552%
186	14.379	14.361	14.460	VV	146217	2393952	61.53%	3.280%
187	14.501	14.460	14.529	VV	15977	309486	7.95%	0.424%
188	14.548	14.529	14.605	VV	13987	329036	8.46%	0.451%
189	14.635	14.605	14.669	VV	7779	220874	5.68%	0.303%
190	14.691	14.669	14.767	VV	15769	420961	10.82%	0.577%
191	14.809	14.767	14.873	VV	16042	439233	11.29%	0.602%
192	14.899	14.873	14.927	VV	4862	115429	2.97%	0.158%
193	14.946	14.927	14.961	VV	4421	79908	2.05%	0.109%
194	14.980	14.961	14.997	VV	8460	123968	3.19%	0.170%

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195	15.018	14.997	15.042	VV	28211	412480	10.60%	0.565%
196	15.058	15.042	15.088	VV	12930	242450	6.23%	0.332%
197	15.105	15.088	15.130	VV	10246	177006	4.55%	0.242%
198	15.156	15.130	15.163	VV	14104	189814	4.88%	0.260%
199	15.176	15.163	15.225	VV	16227	369725	9.50%	0.507%
200	15.264	15.225	15.326	VV	4907	191340	4.92%	0.262%
201	15.347	15.326	15.398	VV	5160	95772	2.46%	0.131%
202	15.446	15.398	15.499	PV	5539	168665	4.34%	0.231%
203	15.515	15.499	15.560	VV	2208	48383	1.24%	0.066%
204	15.618	15.560	15.644	VV	3452	78929	2.03%	0.108%
205	15.661	15.644	15.670	VV	1917	19437	0.50%	0.027%
206	15.709	15.670	15.742	VV	9276	203544	5.23%	0.279%
207	15.822	15.742	15.847	VV	9714	290983	7.48%	0.399%
208	15.890	15.847	15.912	VV	187324	2590816	66.59%	3.549%
209	15.922	15.912	16.003	VV	68813	1154166	29.66%	1.581%
210	16.029	16.003	16.057	VV	30415	478055	12.29%	0.655%
211	16.065	16.057	16.120	VV	9510	187705	4.82%	0.257%
212	16.171	16.120	16.186	VV	21542	409560	10.53%	0.561%
213	16.207	16.186	16.245	VV	101513	1522951	39.14%	2.086%
214	16.267	16.245	16.353	VV	122888	2181176	56.06%	2.988%
215	16.377	16.353	16.445	VV	34412	766033	19.69%	1.049%
216	16.463	16.445	16.486	VV	6171	129300	3.32%	0.177%
217	16.526	16.486	16.572	VV	11359	387261	9.95%	0.531%
218	16.581	16.572	16.605	VV	4963	73350	1.89%	0.100%
219	16.647	16.605	16.720	VV	15640	618388	15.89%	0.847%
220	16.777	16.720	16.794	VV	10145	257259	6.61%	0.352%
221	16.807	16.794	16.818	VV	8324	111441	2.86%	0.153%
222	16.836	16.818	16.857	VV	10410	177393	4.56%	0.243%
223	16.878	16.857	16.904	VV	7233	146657	3.77%	0.201%
224	16.934	16.904	17.028	VV	13091	408094	10.49%	0.559%
225	17.062	17.028	17.112	VV	5095	148257	3.81%	0.203%
226	17.133	17.112	17.175	VV	3195	77348	1.99%	0.106%
227	17.186	17.175	17.195	VV	1628	17490	0.45%	0.024%
228	17.270	17.195	17.309	VV	13603	378938	9.74%	0.519%
229	17.361	17.309	17.399	VV	8176	291674	7.50%	0.400%
230	17.479	17.399	17.534	VV	10621	566118	14.55%	0.776%
231	17.557	17.534	17.609	VV	27172	591621	15.21%	0.810%
232	17.649	17.609	17.676	VV	65262	1255994	32.28%	1.721%
233	17.692	17.676	17.725	VV	32621	662318	17.02%	0.907%
234	17.739	17.725	17.765	VV	12104	248171	6.38%	0.340%
235	17.788	17.765	17.802	VV	19848	325222	8.36%	0.446%
236	17.817	17.802	17.845	VV	21047	422393	10.86%	0.579%
237	17.853	17.845	17.872	VV	10632	157977	4.06%	0.216%
238	17.894	17.872	17.995	VV	58834	1555915	39.99%	2.132%
239	18.009	17.995	18.017	VV	9083	115080	2.96%	0.158%
240	18.051	18.017	18.080	VV	22806	555674	14.28%	0.761%
241	18.098	18.080	18.134	VV	14232	368486	9.47%	0.505%
242	18.152	18.134	18.177	VV	7778	184925	4.75%	0.253%
243	18.196	18.177	18.220	VV	7744	183890	4.73%	0.252%
244	18.232	18.220	18.289	VV	7390	258769	6.65%	0.354%
245	18.313	18.289	18.340	VV	7668	213344	5.48%	0.292%
246	18.361	18.340	18.390	VV	8762	237671	6.11%	0.326%

Instrument :
FID_C
ClientSampleId :
282-346

Manual Integrations
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247	18.431	18.390	18.470	VV	11837	443774	11.41%	0.608%	
248	18.493	18.470	18.519	VV	11557	289518	7.44%	0.397%	
249	18.530	18.519	18.575	VV	9247	271080	6.97%	0.371%	
250	18.597	18.575	18.643	VV	9243	311240	8.00%	0.426%	
251	18.670	18.643	18.695	VV	7907	208991	5.37%	0.286%	
252	18.701	18.695	18.724	VV	5998	96851	2.49%	0.133%	
253	18.748	18.724	18.770	VV	6705	160057	4.11%	0.219%	
254	18.791	18.770	18.807	VV	6320	129690	3.33%	0.178%	
255	18.845	18.807	18.859	VV	6120	182997	4.70%	0.251%	
256	18.879	18.859	18.890	VV	8857	146326	3.76%	0.200%	
257	18.907	18.890	18.932	VV	8502	196066	5.04%	0.269%	
258	18.945	18.932	18.973	VV	7493	176630	4.54%	0.242%	
259	19.003	18.973	19.027	VV	8298	242548	6.23%	0.332%	
260	19.080	19.027	19.127	VV	22455	800547	20.58%	1.097%	
261	19.156	19.127	19.195	VV	20545	701903	18.04%	0.962%	
262	19.209	19.195	19.229	VV	15322	297455	7.65%	0.407%	
263	19.245	19.229	19.320	VV	14557	689597	17.72%	0.945%	
264	19.330	19.320	19.340	VV	10421	122369	3.15%	0.168%	
265	19.372	19.340	19.430	VV	12180	574474	14.77%	0.787%	
266	19.461	19.430	19.522	VV	22558	956040	24.57%	1.310%	
267	19.538	19.522	19.574	VV	16395	480546	12.35%	0.658%	
268	19.610	19.574	19.637	VV	16340	574090	14.76%	0.786%	
269	19.648	19.637	19.666	VV	13702	234081	6.02%	0.321%	
270	19.679	19.666	19.709	VV	13474	330731	8.50%	0.453%	
271	19.750	19.709	19.772	VV	13981	506711	13.02%	0.694%	
272	19.787	19.772	19.834	VV	13146	471224	12.11%	0.646%	
273	19.846	19.834	19.864	VV	12800	224008	5.76%	0.307%	
274	19.889	19.864	19.912	VV	12890	362522	9.32%	0.497%	
275	19.969	19.912	20.012	VV	14547	797896	20.51%	1.093%	
276	20.063	20.012	20.072	VV	14169	486173	12.50%	0.666%	
277	20.096	20.072	20.115	VV	14176	362611	9.32%	0.497%	
278	20.144	20.115	20.162	VV	15050	402788	10.35%	0.552%	
279	20.181	20.162	20.199	VV	14882	324417	8.34%	0.444%	
280	20.218	20.199	20.234	VV	14947	308410	7.93%	0.423%	
281	20.260	20.234	20.282	VV	15091	426842	10.97%	0.585%	
Sum of corrected areas:						72995738			

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