

Instrument :
FID_C
ClientSampleId :
JONES-RD-STOCK-PILE-BDL

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
7/26/2021 11:56:21 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072321AL\
Data File : FC054847.D
Signal(s) : FID1A.CH
Acq On : 24 Jul 2021 10:51
Sample : M3142-03DL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.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	3.183	3.121	3.199	BV	135	948	0.03%	0.003%
2	3.242	3.199	3.255	PV	190	2921	0.11%	0.009%
3	3.274	3.255	3.316	VV	204	3591	0.13%	0.012%
4	3.331	3.316	3.354	VV	170	2596	0.09%	0.008%
5	3.417	3.354	3.431	VV	258	7600	0.27%	0.024%
6	3.454	3.431	3.474	VV	406	6145	0.22%	0.020%
7	3.485	3.474	3.500	PV	282	2763	0.10%	0.009%
8	3.515	3.500	3.559	VV	315	6472	0.23%	0.021%
9	3.571	3.559	3.598	VV	199	2910	0.11%	0.009%
10	3.610	3.598	3.617	VV	201	1667	0.06%	0.005%
11	3.626	3.617	3.665	VV	272	3698	0.13%	0.012%
12	3.715	3.665	3.737	VV	349	7548	0.27%	0.024%
13	3.751	3.737	3.782	VV	270	4451	0.16%	0.014%
14	3.805	3.782	3.848	VV	239	5566	0.20%	0.018%
15	3.864	3.848	3.881	VV	168	2410	0.09%	0.008%
16	3.891	3.881	3.918	VV	190	3142	0.11%	0.010%
17	3.929	3.918	3.962	VV	229	3857	0.14%	0.012%
18	3.977	3.962	3.990	VV	223	1535	0.06%	0.005%
19	3.999	3.990	4.006	VV	159	926	0.03%	0.003%
20	4.030	4.006	4.079	VV	217	6373	0.23%	0.020%
21	4.090	4.079	4.133	VV	231	4354	0.16%	0.014%
22	4.160	4.133	4.222	VV	260	7824	0.28%	0.025%
23	4.243	4.222	4.254	VV	178	2529	0.09%	0.008%
24	4.266	4.254	4.294	VV	219	3843	0.14%	0.012%
25	4.325	4.294	4.348	VV	336	6894	0.25%	0.022%
26	4.355	4.348	4.362	VV	310	2024	0.07%	0.007%
27	4.380	4.362	4.412	VV	329	6482	0.23%	0.021%
28	4.429	4.412	4.471	VV	180	4607	0.17%	0.015%
29	4.480	4.471	4.491	VV	214	1854	0.07%	0.006%
30	4.497	4.491	4.547	VV	273	4618	0.17%	0.015%
31	4.559	4.547	4.591	VV	209	3994	0.14%	0.013%
32	4.602	4.591	4.610	VV	253	1917	0.07%	0.006%
33	4.623	4.610	4.682	VV	273	7321	0.26%	0.024%
34	4.716	4.682	4.748	VV	262	6635	0.24%	0.021%
35	4.773	4.748	4.848	VV	276	12093	0.44%	0.039%
36	4.865	4.848	4.903	VV	274	5942	0.21%	0.019%

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37	4.911	4.903	4.921	VV	178	1074	0.04%	0.003%	
38	4.945	4.921	4.974	VV	207	3903	0.14%	0.013%	
39	4.983	4.974	5.000	PV	188	1945	0.07%	0.006%	
40	5.092	5.000	5.111	VV	358	14295	0.52%	0.046%	
41	5.119	5.111	5.159	VV	277	5932	0.21%	0.019%	
42	5.195	5.159	5.258	VV	409	17673	0.64%	0.057%	
43	5.264	5.258	5.276	VV	315	3191	0.12%	0.010%	
44	5.311	5.276	5.328	VV	433	10306	0.37%	0.033%	
45	5.339	5.328	5.370	VV	312	6607	0.24%	0.021%	
46	5.394	5.370	5.486	VV	487	18545	0.67%	0.060%	
47	5.517	5.486	5.532	VV	239	5178	0.19%	0.017%	
48	5.545	5.532	5.571	VV	297	3796	0.14%	0.012%	
49	5.590	5.571	5.599	VV	270	3090	0.11%	0.010%	
50	5.625	5.599	5.638	VV	226	4727	0.17%	0.015%	
51	5.643	5.638	5.671	VV	233	3843	0.14%	0.012%	
52	5.688	5.671	5.717	VV	248	4011	0.14%	0.013%	
53	5.726	5.717	5.747	VV	161	1481	0.05%	0.005%	
54	5.772	5.747	5.791	VV	159	2614	0.09%	0.008%	
55	5.809	5.791	5.825	VV	203	2768	0.10%	0.009%	
56	5.878	5.825	5.900	VV	293	8457	0.31%	0.027%	
57	5.936	5.900	5.948	VV	374	7438	0.27%	0.024%	
58	5.978	5.948	6.028	VV	368	13222	0.48%	0.042%	
59	6.055	6.028	6.066	VV	409	6649	0.24%	0.021%	
60	6.072	6.066	6.078	VV	297	1820	0.07%	0.006%	
61	6.099	6.078	6.111	VV	404	6776	0.24%	0.022%	
62	6.127	6.111	6.151	VV	447	8000	0.29%	0.026%	
63	6.177	6.151	6.234	VV	380	14767	0.53%	0.047%	
64	6.244	6.234	6.259	VV	337	3510	0.13%	0.011%	
65	6.277	6.259	6.291	VV	351	4152	0.15%	0.013%	
66	6.301	6.291	6.319	VV	182	1978	0.07%	0.006%	
67	6.364	6.319	6.416	VV	382	12363	0.45%	0.040%	
68	6.432	6.416	6.480	VV	284	6183	0.22%	0.020%	
69	6.520	6.480	6.578	VV	207	6306	0.23%	0.020%	
70	6.638	6.578	6.655	VV	416	10341	0.37%	0.033%	
71	6.665	6.655	6.703	VV	369	7271	0.26%	0.023%	
72	6.736	6.703	6.772	VV	347	10877	0.39%	0.035%	
73	6.785	6.772	6.813	VV	272	5031	0.18%	0.016%	
74	6.820	6.813	6.835	VV	221	2244	0.08%	0.007%	
75	6.845	6.835	6.856	VV	296	2955	0.11%	0.009%	
76	6.875	6.856	6.919	VV	323	10105	0.36%	0.032%	
77	6.940	6.919	6.958	VV	312	5267	0.19%	0.017%	
78	6.974	6.958	7.001	VV	296	5159	0.19%	0.017%	
79	7.012	7.001	7.021	VV	264	2322	0.08%	0.007%	
80	7.036	7.021	7.047	VV	304	3731	0.13%	0.012%	
81	7.060	7.047	7.097	VV	310	7003	0.25%	0.022%	
82	7.118	7.097	7.155	VV	376	8159	0.29%	0.026%	
83	7.164	7.155	7.211	VV	187	4165	0.15%	0.013%	
84	7.238	7.211	7.281	VV	232	6570	0.24%	0.021%	
85	7.295	7.281	7.327	VV	333	5766	0.21%	0.019%	
86	7.627	7.614	7.665	VV	766	19519	0.70%	0.063%	
87	7.674	7.665	7.709	VV	693	16391	0.59%	0.053%	
88	7.715	7.709	7.751	VV	572	11515	0.42%	0.037%	
89	7.759	7.751	7.767	VV	356	3440	0.12%	0.011%	

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90	7.779	7.767	7.791	VV	501	6117	0.22%	0.020%
91	7.797	7.791	7.818	VV	480	6571	0.24%	0.021%
92	7.898	7.818	7.961	VV	712	47112	1.70%	0.151%
93	7.973	7.961	8.007	VV	598	11575	0.42%	0.037%
94	8.023	8.007	8.059	VV	382	7417	0.27%	0.024%
95	8.091	8.059	8.100	VV	356	6372	0.23%	0.020%
96	8.124	8.100	8.162	VV	429	10607	0.38%	0.034%
97	8.174	8.162	8.198	VV	179	3001	0.11%	0.010%
98	8.211	8.198	8.252	VV	254	5364	0.19%	0.017%
99	8.572	8.551	8.621	VV	779	24050	0.87%	0.077%
100	8.629	8.621	8.645	VV	488	6457	0.23%	0.021%
101	8.655	8.645	8.664	VV	516	5927	0.21%	0.019%
102	8.694	8.664	8.719	VV	1221	27328	0.99%	0.088%
103	8.736	8.719	8.766	VV	557	12225	0.44%	0.039%
104	8.800	8.766	8.842	VV	519	16793	0.61%	0.054%
105	8.850	8.842	8.871	VV	468	5483	0.20%	0.018%
106	8.882	8.871	8.911	VV	275	5058	0.18%	0.016%
107	8.928	8.911	8.988	VV	362	12371	0.45%	0.040%
108	9.028	8.988	9.041	VV	328	8078	0.29%	0.026%
109	9.061	9.041	9.079	VV	282	5013	0.18%	0.016%
110	9.087	9.079	9.133	VV	218	5472	0.20%	0.018%
111	9.178	9.133	9.190	VV	244	5926	0.21%	0.019%
112	9.222	9.190	9.239	VV	338	6374	0.23%	0.020%
113	9.252	9.239	9.262	VV	296	3228	0.12%	0.010%
114	9.278	9.262	9.291	VV	280	4519	0.16%	0.015%
115	9.304	9.291	9.351	VV	278	8057	0.29%	0.026%
116	9.357	9.351	9.380	VV	312	2639	0.10%	0.008%
117	9.394	9.380	9.410	VV	282	2731	0.10%	0.009%
118	9.423	9.410	9.458	VV	232	4365	0.16%	0.014%
119	9.466	9.458	9.471	VV	182	1333	0.05%	0.004%
120	9.495	9.471	9.555	VV	354	12242	0.44%	0.039%
121	9.568	9.555	9.617	VV	386	9463	0.34%	0.030%
122	9.633	9.617	9.677	VV	331	7395	0.27%	0.024%
123	9.718	9.677	9.755	PV	255	7303	0.26%	0.023%
124	9.762	9.755	9.771	VV	173	1695	0.06%	0.005%
125	9.780	9.771	9.822	VV	236	4128	0.15%	0.013%
126	9.838	9.822	9.870	VV	213	3868	0.14%	0.012%
127	9.883	9.870	9.895	VV	236	2335	0.08%	0.007%
128	9.919	9.895	9.937	VV	327	4832	0.17%	0.016%
129	9.952	9.937	10.004	VV	236	7310	0.26%	0.023%
130	10.042	10.004	10.085	VV	390	12096	0.44%	0.039%
131	10.096	10.085	10.114	VV	190	2412	0.09%	0.008%
132	10.126	10.114	10.138	VV	137	1592	0.06%	0.005%
133	10.174	10.138	10.189	VV	378	6434	0.23%	0.021%
134	10.224	10.189	10.244	VV	403	8996	0.32%	0.029%
135	10.253	10.244	10.266	VV	271	2985	0.11%	0.010%
136	10.278	10.266	10.295	VV	480	5603	0.20%	0.018%
137	10.308	10.295	10.345	VV	457	7679	0.28%	0.025%
138	10.352	10.345	10.357	VV	213	1255	0.05%	0.004%
139	10.392	10.357	10.409	VV	385	9418	0.34%	0.030%
140	10.427	10.409	10.461	VV	417	8597	0.31%	0.028%
141	10.481	10.461	10.507	VV	240	3903	0.14%	0.013%

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142	10.518	10.507	10.531	PV	236	2019	0.07%	0.006%
143	10.535	10.531	10.578	VV	238	2536	0.09%	0.008%
144	10.608	10.578	10.651	PV	520	13000	0.47%	0.042%
145	10.663	10.651	10.689	VV	364	6012	0.22%	0.019%
146	10.701	10.689	10.718	VV	290	2861	0.10%	0.009%
147	10.732	10.718	10.742	VV	176	1794	0.06%	0.006%
148	10.770	10.742	10.808	VV	358	7071	0.26%	0.023%
149	10.824	10.808	10.861	VV	148	2838	0.10%	0.009%
150	10.887	10.861	10.907	PV	128	1877	0.07%	0.006%
151	10.941	10.907	10.985	PV	257	6644	0.24%	0.021%
152	11.006	10.985	11.055	VV	502	8508	0.31%	0.027%
153	11.099	11.055	11.118	PV	247	5625	0.20%	0.018%
154	11.183	11.118	11.221	VV	391	12856	0.46%	0.041%
155	11.237	11.221	11.268	VV	287	3755	0.14%	0.012%
156	11.310	11.268	11.408	VV	73376	831663	30.02%	2.671%
157	11.477	11.408	11.534	VV	1374	37348	1.35%	0.120%
158	11.549	11.534	11.581	VV	299	5518	0.20%	0.018%
159	11.603	11.581	11.621	VV	231	3056	0.11%	0.010%
160	11.678	11.621	11.704	PV	299	9789	0.35%	0.031%
161	11.731	11.704	11.751	VV	503	8081	0.29%	0.026%
162	11.772	11.751	11.784	VV	299	4708	0.17%	0.015%
163	11.794	11.784	11.808	VV	284	2589	0.09%	0.008%
164	11.824	11.808	11.869	VV	223	5731	0.21%	0.018%
165	11.904	11.869	11.931	VV	299	6962	0.25%	0.022%
166	11.952	11.931	11.982	VV	267	5945	0.21%	0.019%
167	12.055	11.982	12.078	VV	288	10456	0.38%	0.034%
168	12.159	12.078	12.168	PV	237	8066	0.29%	0.026%
169	12.183	12.168	12.214	VV	211	4124	0.15%	0.013%
170	12.226	12.214	12.231	VV	219	1591	0.06%	0.005%
171	12.261	12.231	12.287	VV	522	10604	0.38%	0.034%
172	12.317	12.287	12.358	VV	469	10464	0.38%	0.034%
173	12.381	12.358	12.473	PV	2255	56563	2.04%	0.182%
174	12.498	12.473	12.521	VV	266	4131	0.15%	0.013%
175	12.588	12.521	12.598	PV	290	6848	0.25%	0.022%
176	12.605	12.598	12.611	VV	316	1803	0.07%	0.006%
177	12.627	12.611	12.645	VV	358	5559	0.20%	0.018%
178	12.674	12.645	12.719	VV	2709	52962	1.91%	0.170%
179	12.754	12.719	12.872	VV	53610	681832	24.61%	2.189%
180	12.884	12.872	12.895	VV	326	3162	0.11%	0.010%
181	12.940	12.895	12.955	VV	631	15449	0.56%	0.050%
182	12.969	12.955	12.979	VV	499	6804	0.25%	0.022%
183	13.004	12.979	13.025	VV	558	11760	0.42%	0.038%
184	13.046	13.025	13.051	VV	340	4468	0.16%	0.014%
185	13.068	13.051	13.081	VV	417	4988	0.18%	0.016%
186	13.091	13.081	13.105	VV	209	1764	0.06%	0.006%
187	13.168	13.105	13.221	PV	490	15488	0.56%	0.050%
188	13.297	13.221	13.308	PV	311	8305	0.30%	0.027%
189	13.324	13.308	13.348	VV	343	4468	0.16%	0.014%
190	13.422	13.348	13.430	VV	558	9737	0.35%	0.031%
191	13.444	13.430	13.467	VV	628	11571	0.42%	0.037%
192	13.510	13.467	13.521	VV	607	17037	0.61%	0.055%
193	13.537	13.521	13.555	VV	608	7248	0.26%	0.023%
194	13.599	13.555	13.614	VV	469	7701	0.28%	0.025%

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195	13.649	13.614	13.668	VV	353	9568	0.35%	0.031%
196	13.757	13.668	13.774	VV	378	16614	0.60%	0.053%
197	13.797	13.774	13.828	VV	358	7308	0.26%	0.023%
198	13.902	13.828	13.927	PV	828	20795	0.75%	0.067%
199	13.996	13.927	14.031	VV	1101	29790	1.08%	0.096%
200	14.070	14.031	14.084	PV	584	9465	0.34%	0.030%
201	14.106	14.084	14.125	VV	810	13601	0.49%	0.044%
202	14.141	14.125	14.165	VV	583	10291	0.37%	0.033%
203	14.241	14.165	14.275	VV	599	25140	0.91%	0.081%
204	14.302	14.275	14.330	VV	740	12102	0.44%	0.039%
205	14.346	14.330	14.381	PV	494	9796	0.35%	0.031%
206	14.418	14.381	14.429	VV	430	6498	0.23%	0.021%
207	14.465	14.429	14.485	VV	555	11466	0.41%	0.037%
208	14.493	14.485	14.504	VV	394	3880	0.14%	0.012%
209	14.518	14.504	14.548	VV	471	7032	0.25%	0.023%
210	14.608	14.548	14.649	VV	1696	50407	1.82%	0.162%
211	14.686	14.649	14.705	VV	1045	21110	0.76%	0.068%
212	14.716	14.705	14.745	VV	799	12783	0.46%	0.041%
213	14.762	14.745	14.795	VV	570	12212	0.44%	0.039%
214	14.802	14.795	14.813	VV	329	2655	0.10%	0.009%
215	14.912	14.813	14.946	VV	523	20167	0.73%	0.065%
216	15.016	14.946	15.047	PV	1744	41870	1.51%	0.134%
217	15.057	15.047	15.085	VV	798	10891	0.39%	0.035%
218	15.134	15.085	15.158	VV	830	17166	0.62%	0.055%
219	15.177	15.158	15.201	VV	558	6503	0.23%	0.021%
220	15.235	15.201	15.275	VV	1150	22604	0.82%	0.073%
221	15.324	15.275	15.351	PV	499	9080	0.33%	0.029%
222	15.371	15.351	15.389	VV	781	10522	0.38%	0.034%
223	15.456	15.389	15.481	VV	333	15943	0.58%	0.051%
224	15.522	15.481	15.545	PV	971	19886	0.72%	0.064%
225	15.578	15.545	15.597	VV	978	24436	0.88%	0.078%
226	15.627	15.597	15.641	VV	1692	32748	1.18%	0.105%
227	15.675	15.641	15.710	VV	1581	56058	2.02%	0.180%
228	15.726	15.710	15.735	VV	1495	19524	0.70%	0.063%
229	15.748	15.735	15.762	VV	1425	20607	0.74%	0.066%
230	15.799	15.762	15.845	VV	2492	93382	3.37%	0.300%
231	15.902	15.845	15.925	VV	3479	126927	4.58%	0.408%
232	15.937	15.925	15.954	VV	3095	48428	1.75%	0.156%
233	15.968	15.954	15.990	VV	3016	57330	2.07%	0.184%
234	16.021	15.990	16.045	VV	3382	100083	3.61%	0.321%
235	16.120	16.045	16.141	VV	5267	220703	7.97%	0.709%
236	16.243	16.141	16.265	VV	5060	331398	11.96%	1.064%
237	16.275	16.265	16.281	VV	4497	41422	1.50%	0.133%
238	16.306	16.281	16.321	VV	4932	113225	4.09%	0.364%
239	16.359	16.321	16.369	VV	4824	127159	4.59%	0.408%
240	16.408	16.369	16.421	VV	4897	147089	5.31%	0.472%
241	16.442	16.421	16.472	VV	6004	159951	5.77%	0.514%
242	16.578	16.472	16.605	VV	9084	491464	17.74%	1.578%
243	16.615	16.605	16.638	VV	7114	131571	4.75%	0.422%
244	16.652	16.638	16.688	VV	6683	180630	6.52%	0.580%
245	16.792	16.688	16.814	VV	9319	544415	19.65%	1.748%
246	16.875	16.814	16.900	VV	9572	422549	15.25%	1.357%

Instrument :
FID_C
ClientSampleId :
JONES-RD-STOCK-PILE-BDL

Manual Integrations
APPROVED

mohammad
7/26/2021 11:56:21 AM

Instrument :
FID_C
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JONES-RD-STOCK-PILE-BDL

Manual Integrations
APPROVED

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					rteres			
247	16.912	16.900	16.919	VV	8847	102405	3.70%	0.329%
248	16.956	16.919	16.978	VV	10850	353994	12.78%	1.137%
249	16.984	16.978	16.998	VV	9966	116588	4.21%	0.374%
250	17.029	16.998	17.065	VV	11881	425700	15.37%	1.367%
251	17.081	17.065	17.092	VV	11465	176779	6.38%	0.568%
252	17.114	17.092	17.150	VV	12533	394269	14.23%	1.266%
253	17.182	17.150	17.231	VV	12680	569262	20.55%	1.828%
254	17.243	17.231	17.251	VV	11336	130401	4.71%	0.419%
255	17.288	17.251	17.312	VV	12456	434221	15.67%	1.394%
256	17.346	17.312	17.363	VV	13259	377233	13.62%	1.211%
257	17.379	17.363	17.391	VV	13646	215969	7.80%	0.693%
258	17.416	17.391	17.428	VV	14540	298402	10.77%	0.958%
259	17.441	17.428	17.506	VV	15005	646966	23.35%	2.077%
260	17.580	17.506	17.638	VV	20077	1172355	42.31%	3.765%
261	17.645	17.638	17.661	VV	15118	205140	7.40%	0.659%
262	17.694	17.661	17.711	VV	15337	436990	15.77%	1.403%
263	17.736	17.711	17.744	VV	16332	313444	11.31%	1.006%
264	17.782	17.744	17.796	VV	18514	551711	19.91%	1.772%
265	17.843	17.796	17.858	VV	18726	671902	24.25%	2.158%
266	17.894	17.858	17.925	VV	20569	782448	28.24%	2.512%
267	17.948	17.925	17.972	VV	24674	619574	22.36%	1.989%
268	17.983	17.972	18.011	VV	19870	450963	16.28%	1.448%
269	18.028	18.011	18.041	VV	19895	339415	12.25%	1.090%
270	18.064	18.041	18.086	VV	19598	525171	18.96%	1.686%
271	18.099	18.086	18.118	VV	20246	381327	13.76%	1.224%
272	18.147	18.118	18.165	VV	20976	567015	20.47%	1.821%
273	18.177	18.165	18.195	VV	20269	359324	12.97%	1.154%
274	18.294	18.195	18.318	VV	24409	1584714	57.20%	5.089%
275	18.368	18.318	18.390	VV	27011	1006318	36.32%	3.231%
276	18.422	18.390	18.445	VV	27775	842500	30.41%	2.705%
277	18.455	18.445	18.463	VV	26425	292256	10.55%	0.938%
278	18.502	18.463	18.514	VV	28275	822756	29.70%	2.642%
279	18.556	18.514	18.575	VV	31330	1088802	39.30%	3.496%
280	18.588	18.575	18.601	VV	30970	470816	16.99%	1.512%
281	18.699	18.601	18.742	VV	35894	2770565	100.00%	8.896%
282	18.769	18.742	18.796	VV	33458	1030817	37.21%	3.310%
283	18.865	18.796	18.875	VV	32548	1499144	54.11%	4.814%
284	18.894	18.875	18.906	VV	32403	602912	21.76%	1.936%
285	18.924	18.906	18.938	VV	33885	636195	22.96%	2.043%

Sum of corrected areas: 31142334

Alaphatic EPH 072121.M Mon Jul 26 11:05:20 2021