

Instrument :
FID_C
ClientSampleId :
R-LA-33-1MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
12/7/2020 12:16:25 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120320AL\
Data File : FC051103.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2020 19:59
Sample : L4931-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.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	3.371	3.316	3.479	BV	658256	5682430	49.27%	2.166%
2	3.490	3.479	3.532	VV	1261	27573	0.24%	0.011%
3	3.546	3.532	3.592	VV	829	21163	0.18%	0.008%
4	3.607	3.592	3.620	VV	411	5845	0.05%	0.002%
5	3.635	3.620	3.669	VV	623	12631	0.11%	0.005%
6	3.680	3.669	3.724	VV	639	11726	0.10%	0.004%
7	3.732	3.724	3.837	VV	363	12120	0.11%	0.005%
8	3.853	3.837	3.936	VV	186	4963	0.04%	0.002%
9	3.943	3.936	4.017	VV	182	2921	0.03%	0.001%
10	4.037	4.017	4.174	PV	12392	241539	2.09%	0.092%
11	4.199	4.174	4.262	VV	7822	91575	0.79%	0.035%
12	4.272	4.262	4.330	VV	313	7824	0.07%	0.003%
13	4.348	4.330	4.374	VV	204	2671	0.02%	0.001%
14	4.381	4.374	4.396	VV	149	1371	0.01%	0.001%
15	4.429	4.396	4.452	VV	678917	6004716	52.06%	2.289%
16	4.475	4.452	4.564	VV	733216	6773522	58.73%	2.582%
17	4.578	4.564	4.637	VV	2306	64552	0.56%	0.025%
18	4.663	4.637	4.698	VV	1306	36061	0.31%	0.014%
19	4.708	4.698	4.739	VV	793	16514	0.14%	0.006%
20	4.751	4.739	4.799	VV	577	19280	0.17%	0.007%
21	4.809	4.799	4.867	VV	563	18718	0.16%	0.007%
22	4.882	4.867	4.942	VV	442	16083	0.14%	0.006%
23	4.953	4.942	4.999	VV	348	9220	0.08%	0.004%
24	5.019	4.999	5.047	VV	561	10818	0.09%	0.004%
25	5.066	5.047	5.133	VV	420	14556	0.13%	0.006%
26	5.146	5.133	5.183	VV	436	7246	0.06%	0.003%
27	5.197	5.183	5.271	VV	229	6902	0.06%	0.003%
28	5.292	5.271	5.327	VV	333	6992	0.06%	0.003%
29	5.353	5.327	5.433	VV	368	14216	0.12%	0.005%
30	5.458	5.433	5.487	VV	3554	39216	0.34%	0.015%
31	5.495	5.487	5.522	VV	324	3922	0.03%	0.001%
32	5.534	5.522	5.542	VV	262	2042	0.02%	0.001%
33	5.550	5.542	5.689	VV	255	8084	0.07%	0.003%
34	5.716	5.689	5.790	PV	142	4717	0.04%	0.002%
35	5.847	5.790	5.902	VV	181	5570	0.05%	0.002%
36	5.918	5.902	5.975	VV	231	4719	0.04%	0.002%

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37	6.016	5.975	6.130	PV	672140	6839440	59.30%	2.608%
38	6.148	6.130	6.271	VV	4018	156527	1.36%	0.060%
39	6.281	6.271	6.359	VV	1113	49415	0.43%	0.019%
40	6.368	6.359	6.410	VV	859	22766	0.20%	0.009%
41	6.441	6.410	6.572	VV	614113	6275091	54.41%	2.392%
42	6.584	6.572	6.699	VV	1306	63132	0.55%	0.024%
43	6.719	6.699	6.744	VV	1175	19449	0.17%	0.007%
44	6.767	6.744	6.833	VV	568	22049	0.19%	0.008%
45	6.856	6.833	6.864	VV	401	5971	0.05%	0.002%
46	6.871	6.864	6.902	VV	371	6866	0.06%	0.003%
47	6.934	6.902	6.942	VV	1219	9188	0.08%	0.004%
48	6.978	6.942	7.031	VV	3508	60867	0.53%	0.023%
49	7.072	7.031	7.196	VV	638465	6797272	58.93%	2.591%
50	7.207	7.196	7.247	VV	3401	79908	0.69%	0.030%
51	7.260	7.247	7.320	VV	2290	76709	0.67%	0.029%
52	7.333	7.320	7.346	VV	1392	20226	0.18%	0.008%
53	7.361	7.346	7.414	VV	2185	48689	0.42%	0.019%
54	7.452	7.414	7.482	VV	772	24834	0.22%	0.009%
55	7.538	7.482	7.574	VV	609	23514	0.20%	0.009%
56	7.590	7.574	7.625	VV	384	9493	0.08%	0.004%
57	7.647	7.625	7.664	VV	508	8311	0.07%	0.003%
58	7.687	7.664	7.709	VV	455	8831	0.08%	0.003%
59	7.722	7.709	7.746	VV	301	5631	0.05%	0.002%
60	7.769	7.746	7.801	VV	775	15054	0.13%	0.006%
61	7.814	7.801	7.831	VV	822	9069	0.08%	0.003%
62	7.851	7.831	7.869	VV	388	6297	0.05%	0.002%
63	7.883	7.869	7.900	VV	268	4681	0.04%	0.002%
64	7.928	7.900	7.949	VV	864	14261	0.12%	0.005%
65	7.983	7.949	8.046	VV	1329	29233	0.25%	0.011%
66	8.053	8.046	8.072	VV	240	3346	0.03%	0.001%
67	8.090	8.072	8.115	VV	282	6458	0.06%	0.002%
68	8.137	8.115	8.167	VV	658	12346	0.11%	0.005%
69	8.236	8.167	8.284	VV	590710	6230319	54.02%	2.375%
70	8.301	8.284	8.325	VV	7493	98624	0.86%	0.038%
71	8.356	8.325	8.581	VV	644038	6792455	58.89%	2.590%
72	8.596	8.581	8.619	VV	690	14496	0.13%	0.006%
73	8.652	8.619	8.881	VV	610372	6690689	58.01%	2.551%
74	8.892	8.881	8.911	VV	580	8950	0.08%	0.003%
75	8.952	8.911	9.026	VV	944	46599	0.40%	0.018%
76	9.055	9.026	9.127	VV	1947	38714	0.34%	0.015%
77	9.233	9.176	9.270	VV	416	9058	0.08%	0.003%
78	9.294	9.270	9.332	VV	250	5253	0.05%	0.002%
79	9.345	9.332	9.372	VV	189	2379	0.02%	0.001%
80	9.438	9.372	9.546	PV	550589	6358326	55.13%	2.424%
81	9.558	9.546	9.595	VV	2687	59846	0.52%	0.023%
82	9.613	9.595	9.630	VV	2408	35941	0.31%	0.014%
83	9.651	9.630	9.732	VV	5646	126376	1.10%	0.048%
84	9.752	9.732	9.800	VV	1082	33786	0.29%	0.013%
85	9.837	9.800	10.032	VV	543211	6117221	53.04%	2.332%
86	10.044	10.032	10.090	VV	515	11539	0.10%	0.004%
87	10.125	10.090	10.148	VV	436	11971	0.10%	0.005%
88	10.172	10.148	10.196	VV	751	12393	0.11%	0.005%
89	10.221	10.196	10.261	VV	836	18842	0.16%	0.007%

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90	10.272	10.261	10.284	VV	377	4332	0.04%	0.002%
91	10.310	10.284	10.335	VV	456	9757	0.08%	0.004%
92	10.358	10.335	10.383	VV	625	10900	0.09%	0.004%
93	10.394	10.383	10.412	VV	392	2728	0.02%	0.001%
94	10.417	10.412	10.434	VV	161	1412	0.01%	0.001%
95	10.456	10.434	10.472	VV	814	10519	0.09%	0.004%
96	10.499	10.472	10.521	VV	566	11765	0.10%	0.004%
97	10.533	10.521	10.547	VV	395	5300	0.05%	0.002%
98	10.571	10.547	10.615	VV	1919	26089	0.23%	0.010%
99	10.651	10.615	10.694	VV	2218	44013	0.38%	0.017%
100	10.710	10.694	10.771	VV	1059	16487	0.14%	0.006%
101	10.844	10.771	10.890	PV	534876	6108070	52.96%	2.329%
102	10.921	10.890	11.120	VV	496732	6373053	55.26%	2.430%
103	11.139	11.120	11.187	VV	1798	58131	0.50%	0.022%
104	11.206	11.187	11.226	VV	1741	33022	0.29%	0.013%
105	11.232	11.226	11.244	VV	1281	13208	0.11%	0.005%
106	11.280	11.244	11.401	VV	528781	6131898	53.16%	2.338%
107	11.417	11.401	11.429	VV	900	13450	0.12%	0.005%
108	11.432	11.429	11.451	VV	811	9122	0.08%	0.003%
109	11.467	11.451	11.494	VV	663	13945	0.12%	0.005%
110	11.517	11.494	11.541	VV	872	15967	0.14%	0.006%
111	11.599	11.541	11.717	VV	331554	3764460	32.64%	1.435%
112	11.729	11.717	11.746	VV	745	10835	0.09%	0.004%
113	11.759	11.746	11.775	VV	564	7792	0.07%	0.003%
114	11.795	11.775	11.818	VV	546	10721	0.09%	0.004%
115	11.828	11.818	11.861	VV	277	4555	0.04%	0.002%
116	11.878	11.861	11.902	VV	265	3941	0.03%	0.002%
117	11.943	11.902	11.981	VV	1591	29017	0.25%	0.011%
118	12.000	11.981	12.019	VV	341	5123	0.04%	0.002%
119	12.038	12.019	12.074	VV	433	6779	0.06%	0.003%
120	12.090	12.074	12.127	PV	166	2553	0.02%	0.001%
121	12.209	12.127	12.304	PV	1954	56246	0.49%	0.021%
122	12.323	12.304	12.334	VV	355	4892	0.04%	0.002%
123	12.406	12.334	12.432	VV	1159	42711	0.37%	0.016%
124	12.439	12.432	12.477	VV	351	6437	0.06%	0.002%
125	12.488	12.477	12.507	VV	216	2236	0.02%	0.001%
126	12.526	12.507	12.548	PV	794	9826	0.09%	0.004%
127	12.588	12.548	12.632	VV	493820	5891178	51.08%	2.246%
128	12.668	12.632	12.797	VV	496238	5985821	51.90%	2.282%
129	12.808	12.797	12.821	VV	895	11314	0.10%	0.004%
130	12.851	12.821	12.896	VV	6501	96310	0.84%	0.037%
131	12.918	12.896	12.934	VV	2489	32461	0.28%	0.012%
132	12.967	12.934	13.002	VV	499339	5769136	50.02%	2.200%
133	13.032	13.002	13.129	VV	255991	3085636	26.75%	1.176%
134	13.141	13.129	13.162	VV	968	15918	0.14%	0.006%
135	13.200	13.162	13.392	VV	463819	5846348	50.69%	2.229%
136	13.422	13.392	13.448	VV	307	7181	0.06%	0.003%
137	13.469	13.448	13.481	VV	295	4182	0.04%	0.002%
138	13.492	13.481	13.523	VV	295	4385	0.04%	0.002%
139	13.573	13.523	13.599	PV	543	13638	0.12%	0.005%
140	13.625	13.599	13.662	VV	999	18148	0.16%	0.007%
141	13.683	13.662	13.706	VV	265	5035	0.04%	0.002%

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142	13.732	13.706	13.746	VV	899	12864	0.11%	0.005%
143	13.786	13.746	13.869	VV	472980	5739384	49.76%	2.188%
144	13.887	13.869	13.901	VV	552	8925	0.08%	0.003%
145	13.913	13.901	13.949	VV	568	9105	0.08%	0.003%
146	13.977	13.949	14.006	VV	445	11141	0.10%	0.004%
147	14.056	14.006	14.093	VV	225	8223	0.07%	0.003%
148	14.151	14.093	14.162	PV	240	7172	0.06%	0.003%
149	14.192	14.162	14.200	VV	701	10507	0.09%	0.004%
150	14.241	14.200	14.324	VV	9044	163593	1.42%	0.062%
151	14.345	14.324	14.372	VV	1098	16241	0.14%	0.006%
152	14.380	14.372	14.394	VV	282	3426	0.03%	0.001%
153	14.413	14.394	14.451	VV	868	16214	0.14%	0.006%
154	14.459	14.451	14.471	VV	282	3007	0.03%	0.001%
155	14.486	14.471	14.527	VV	249	4849	0.04%	0.002%
156	14.548	14.527	14.574	VV	248	3644	0.03%	0.001%
157	14.638	14.574	14.657	VV	129	5168	0.04%	0.002%
158	14.744	14.657	14.776	PV	480	12687	0.11%	0.005%
159	14.850	14.776	14.866	PV	392865	5191061	45.01%	1.979%
160	14.891	14.866	15.063	VV	791104	11533874	100.00%	4.397%
161	15.074	15.063	15.157	VV	1216	40600	0.35%	0.015%
162	15.169	15.157	15.202	VV	479	9670	0.08%	0.004%
163	15.223	15.202	15.242	VV	432	9009	0.08%	0.003%
164	15.276	15.242	15.379	VV	10948	290086	2.52%	0.111%
165	15.406	15.379	15.449	VV	2027	42608	0.37%	0.016%
166	15.476	15.449	15.521	VV	1927	30567	0.27%	0.012%
167	15.542	15.521	15.566	VV	281	5763	0.05%	0.002%
168	15.605	15.566	15.617	VV	241	5208	0.05%	0.002%
169	15.624	15.617	15.647	VV	199	1916	0.02%	0.001%
170	15.669	15.647	15.684	PV	242	3380	0.03%	0.001%
171	15.732	15.684	15.745	PV	229	5113	0.04%	0.002%
172	15.797	15.745	15.828	VV	440	15010	0.13%	0.006%
173	15.909	15.828	15.956	VV	413445	5464114	47.37%	2.083%
174	15.972	15.956	15.997	VV	403	7106	0.06%	0.003%
175	16.007	15.997	16.017	VV	160	1654	0.01%	0.001%
176	16.033	16.017	16.054	VV	200	3035	0.03%	0.001%
177	16.105	16.054	16.137	PV	1091	15325	0.13%	0.006%
178	16.202	16.137	16.230	PV	1375	18478	0.16%	0.007%
179	16.297	16.230	16.336	PV	1076	23119	0.20%	0.009%
180	16.351	16.336	16.366	VV	337	3582	0.03%	0.001%
181	16.415	16.366	16.430	VV	364479	5378664	46.63%	2.051%
182	16.448	16.430	16.622	VV	444520	5609095	48.63%	2.138%
183	16.632	16.622	16.645	VV	201	2306	0.02%	0.001%
184	16.670	16.645	16.695	VV	453	6084	0.05%	0.002%
185	16.736	16.695	16.754	PV	341	3947	0.03%	0.002%
186	16.798	16.754	16.826	VV	375083	5234075	45.38%	1.996%
187	16.857	16.826	16.919	VV	412680	5717879	49.57%	2.180%
188	16.931	16.919	16.986	VV	5124	98650	0.86%	0.038%
189	17.014	16.986	17.038	VV	1162	29851	0.26%	0.011%
190	17.236	17.038	17.276	VV	2978	134775	1.17%	0.051%
191	17.301	17.276	17.331	VV	3107	49369	0.43%	0.019%
192	17.384	17.331	17.403	VV	522	7839	0.07%	0.003%
193	17.632	17.403	17.657	PV	3909	27341	0.24%	0.010%
194	17.746	17.657	17.783	PV	399989	5257911	45.59%	2.005%

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195	17.833	17.783	17.852	PV	1297	14147	0.12%	0.005%
196	17.896	17.852	17.913	PV	1918	31076	0.27%	0.012%
197	17.923	17.913	17.931	VV	650	5994	0.05%	0.002%
198	18.074	17.931	18.086	VV	1835	65167	0.57%	0.025%
199	18.123	18.086	18.134	VV	4681	94365	0.82%	0.036%
200	18.177	18.134	18.191	VV	347612	5276845	45.75%	2.012%
201	18.208	18.191	18.339	VV	394068	5654806	49.03%	2.156%
202	18.348	18.339	18.367	VV	2561	29223	0.25%	0.011%
203	18.436	18.367	18.524	VV	362407	5539996	48.03%	2.112%
204	18.573	18.524	18.636	VV	378760	5482463	47.53%	2.090%
205	18.664	18.636	18.682	VV	4876	130239	1.13%	0.050%
206	18.699	18.682	18.711	VV	4371	71432	0.62%	0.027%
207	18.728	18.711	18.776	VV	4157	130920	1.14%	0.050%
208	18.802	18.776	18.811	VV	2426	48358	0.42%	0.018%
209	18.838	18.811	18.851	VV	3572	67097	0.58%	0.026%
210	18.967	18.851	19.001	VV	10534	567295	4.92%	0.216%
211	19.117	19.001	19.129	VV	10809	688178	5.97%	0.262%
212	19.185	19.129	19.207	VV	11520	500666	4.34%	0.191%
213	19.270	19.207	19.284	VV	12155	522966	4.53%	0.199%
214	19.295	19.284	19.316	VV	12321	213862	1.85%	0.082%
215	19.356	19.316	19.394	VV	340195	5222485	45.28%	1.991%
216	19.538	19.394	19.554	VV	22787	1591993	13.80%	0.607%
217	19.577	19.554	19.601	VV	22438	598718	5.19%	0.228%
218	19.617	19.601	19.688	VV	21332	992474	8.60%	0.378%
219	19.724	19.688	19.742	VV	19927	577193	5.00%	0.220%
220	19.803	19.742	19.814	VV	21029	827172	7.17%	0.315%
221	19.883	19.814	19.913	VV	31135	1591184	13.80%	0.607%
222	19.934	19.913	19.949	VV	32970	685152	5.94%	0.261%
223	19.974	19.949	19.988	VV	37912	832725	7.22%	0.317%
224	20.004	19.988	20.020	VV	37495	675308	5.85%	0.257%
225	20.094	20.020	20.141	VV	328899	6888871	59.73%	2.626%
226	20.148	20.141	20.157	VV	38851	374516	3.25%	0.143%
227	20.175	20.157	20.191	VV	41128	802984	6.96%	0.306%
228	20.261	20.191	20.284	VV	44599	2332654	20.22%	0.889%
229	20.296	20.284	20.304	VV	43500	514657	4.46%	0.196%
230	20.332	20.304	20.342	VV	45736	1030984	8.94%	0.393%
231	20.382	20.342	20.399	VV	49393	1613444	13.99%	0.615%
232	20.410	20.399	20.431	VV	48594	926076	8.03%	0.353%
233	20.448	20.431	20.477	VV	48397	1284885	11.14%	0.490%
234	20.497	20.477	20.512	VV	48024	961186	8.33%	0.366%
235	20.526	20.512	20.542	VV	45611	800704	6.94%	0.305%
236	20.551	20.542	20.565	VV	43147	575526	4.99%	0.219%
237	20.592	20.565	20.687	VV	47899	2905216	25.19%	1.108%
238	20.835	20.687	20.875	VV	257623	8035615	69.67%	3.064%
239	20.944	20.875	21.046	VV	43375	3647653	31.63%	1.391%
240	21.056	21.046	21.079	VV	22160	417837	3.62%	0.159%
241	21.109	21.079	21.124	VV	23750	606142	5.26%	0.231%
242	21.132	21.124	21.147	VV	22542	305226	2.65%	0.116%
243	21.190	21.147	21.201	VV	23602	714696	6.20%	0.272%
244	21.211	21.201	21.246	VV	24925	598699	5.19%	0.228%
245	21.262	21.246	21.290	VV	22020	528754	4.58%	0.202%
246	21.310	21.290	21.327	VV	19738	416460	3.61%	0.159%

Instrument :
FID_C
ClientSampleId :
R-LA-33-1MSD

Manual Integrations
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247	21.364	21.327	21.382	VV	22688	681861	5.91%	0.260%	
248	21.406	21.382	21.452	VV	21310	842776	7.31%	0.321%	
249	21.469	21.452	21.484	VV	20032	362544	3.14%	0.138%	
250	21.526	21.484	21.597	VV	21626	1209310	10.48%	0.461%	
251	21.608	21.597	21.616	VV	11328	119345	1.03%	0.046%	
252	21.637	21.616	21.647	VV	11310	206747	1.79%	0.079%	
253	21.664	21.647	21.678	VV	11209	196146	1.70%	0.075%	
254	21.756	21.678	21.806	VV	171368	4486596	38.90%	1.711%	
255	21.831	21.806	21.846	VV	10580	234284	2.03%	0.089%	
256	21.855	21.846	21.869	VV	9396	120215	1.04%	0.046%	
257	21.881	21.869	21.918	VV	7723	152143	1.32%	0.058%	
258	21.927	21.918	21.940	VV	1377	12053	0.10%	0.005%	
Sum of corrected areas:					262291220				

Instrument :
FID_C
ClientSampleId :
R-LA-33-1MSD

Manual Integrations
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