

Instrument :
FID_C
ClientSampleId :

rteres

Area Percent Report

Manual Integrations
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7/28/2021 2:38:37 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072721AL\
Data File : FC054872.D
Signal(s) : FID1A.CH
Acq On : 27 Jul 2021 11:24
Sample : M3158-01DL 40X
Misc :
ALS Vial : 3 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	3.123	3.105	3.130	BV	128	-719	-0.06%	-0.001%
2	3.145	3.130	3.168	VV	1523	10825	0.92%	0.017%
3	3.175	3.168	3.207	VV	257	1706	0.14%	0.003%
4	3.248	3.207	3.260	PV	1075	11624	0.98%	0.019%
5	3.273	3.260	3.290	VV	1008	10269	0.87%	0.016%
6	3.305	3.290	3.317	VV	835	8650	0.73%	0.014%
7	3.329	3.317	3.350	VV	792	10028	0.85%	0.016%
8	3.362	3.350	3.371	VV	579	4830	0.41%	0.008%
9	3.389	3.371	3.422	VV	2636	35672	3.02%	0.057%
10	3.451	3.422	3.472	VV	1043	19316	1.63%	0.031%
11	3.496	3.472	3.534	VV	4375	61620	5.22%	0.098%
12	3.566	3.534	3.596	VV	2810	46580	3.94%	0.074%
13	3.611	3.596	3.637	VV	971	15228	1.29%	0.024%
14	3.655	3.637	3.682	VV	2381	22810	1.93%	0.036%
15	3.706	3.682	3.750	PV	1966	41705	3.53%	0.066%
16	3.787	3.750	3.828	VV	3469	65191	5.52%	0.104%
17	3.847	3.828	3.864	VV	1770	27476	2.33%	0.044%
18	3.877	3.864	3.898	VV	1939	25752	2.18%	0.041%
19	3.961	3.898	3.971	VV	2213	43323	3.67%	0.069%
20	3.986	3.971	4.008	VV	3085	41286	3.49%	0.066%
21	4.021	4.008	4.059	VV	1564	27357	2.32%	0.044%
22	4.092	4.059	4.114	VV	1915	28977	2.45%	0.046%
23	4.133	4.114	4.158	VV	2088	35239	2.98%	0.056%
24	4.167	4.158	4.204	VV	1266	27729	2.35%	0.044%
25	4.219	4.204	4.231	VV	1381	17434	1.48%	0.028%
26	4.246	4.231	4.268	VV	1741	25284	2.14%	0.040%
27	4.295	4.268	4.312	VV	717	16734	1.42%	0.027%
28	4.344	4.312	4.356	VV	2288	40258	3.41%	0.064%
29	4.372	4.356	4.388	VV	3217	47170	3.99%	0.075%
30	4.404	4.388	4.416	VV	2484	34202	2.89%	0.055%
31	4.433	4.416	4.469	VV	9961	138977	11.76%	0.222%
32	4.486	4.469	4.522	VV	3422	78972	6.68%	0.126%
33	4.548	4.522	4.561	VV	2883	50608	4.28%	0.081%
34	4.576	4.561	4.617	VV	4425	99510	8.42%	0.159%
35	4.640	4.617	4.672	VV	5683	87825	7.43%	0.140%
36	4.696	4.672	4.715	VV	2107	42322	3.58%	0.067%

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					rt	Area	Height	%Area
37	4.730	4.715	4.756	VV	2744	44490	3.77%	0.071%
38	4.789	4.756	4.806	VV	4389	69150	5.85%	0.110%
39	4.815	4.806	4.842	VV	2349	33792	2.86%	0.054%
40	4.885	4.842	4.952	VV	3994	168436	14.26%	0.269%
41	4.968	4.952	4.988	VV	1862	35051	2.97%	0.056%
42	5.008	4.988	5.019	VV	3980	53523	4.53%	0.085%
43	5.029	5.019	5.041	VV	3551	39054	3.31%	0.062%
44	5.065	5.041	5.078	VV	3989	73548	6.22%	0.117%
45	5.094	5.078	5.109	VV	4350	62939	5.33%	0.100%
46	5.122	5.109	5.168	VV	3674	101121	8.56%	0.161%
47	5.180	5.168	5.195	VV	2673	33468	2.83%	0.053%
48	5.222	5.195	5.243	VV	8614	130793	11.07%	0.209%
49	5.251	5.243	5.262	VV	2510	27500	2.33%	0.044%
50	5.279	5.262	5.311	VV	3033	73781	6.24%	0.118%
51	5.330	5.311	5.341	VV	3077	46357	3.92%	0.074%
52	5.352	5.341	5.360	VV	2858	30094	2.55%	0.048%
53	5.381	5.360	5.415	VV	9123	184233	15.59%	0.294%
54	5.426	5.415	5.442	VV	3906	56368	4.77%	0.090%
55	5.456	5.442	5.471	VV	4952	65772	5.57%	0.105%
56	5.494	5.471	5.531	VV	11657	223873	18.95%	0.357%
57	5.553	5.531	5.566	VV	4620	79373	6.72%	0.127%
58	5.576	5.566	5.583	VV	3867	34701	2.94%	0.055%
59	5.595	5.583	5.606	VV	4588	57323	4.85%	0.091%
60	5.613	5.606	5.635	VV	4114	52934	4.48%	0.084%
61	5.661	5.635	5.676	VV	5120	80411	6.81%	0.128%
62	5.685	5.676	5.691	VV	3129	26194	2.22%	0.042%
63	5.709	5.691	5.728	VV	5714	95088	8.05%	0.152%
64	5.740	5.728	5.745	VV	4052	38101	3.22%	0.061%
65	5.757	5.745	5.773	VV	4801	71122	6.02%	0.113%
66	5.792	5.773	5.817	VV	5454	107553	9.10%	0.171%
67	5.842	5.817	5.862	VV	4789	104326	8.83%	0.166%
68	5.885	5.862	5.907	VV	8053	153097	12.96%	0.244%
69	5.925	5.907	5.949	VV	6256	126748	10.73%	0.202%
70	5.965	5.949	5.974	VV	5886	77602	6.57%	0.124%
71	5.988	5.974	5.999	VV	6811	91229	7.72%	0.145%
72	6.014	5.999	6.044	VV	6651	158170	13.39%	0.252%
73	6.063	6.044	6.086	VV	7357	148013	12.53%	0.236%
74	6.114	6.086	6.172	VV	8091	309896	26.23%	0.494%
75	6.201	6.172	6.231	VV	6028	179919	15.23%	0.287%
76	6.273	6.231	6.290	VV	6458	178508	15.11%	0.285%
77	6.305	6.290	6.314	VV	7613	90042	7.62%	0.144%
78	6.334	6.314	6.353	VV	24144	324981	27.51%	0.518%
79	6.365	6.353	6.392	VV	10538	186506	15.79%	0.297%
80	6.404	6.392	6.417	VV	7404	97279	8.23%	0.155%
81	6.431	6.417	6.444	VV	7169	104144	8.81%	0.166%
82	6.461	6.444	6.481	VV	9281	159200	13.47%	0.254%
83	6.500	6.481	6.525	VV	11511	212834	18.01%	0.339%
84	6.534	6.525	6.547	VV	6095	71614	6.06%	0.114%
85	6.577	6.547	6.608	VV	10225	267742	22.66%	0.427%
86	6.628	6.608	6.651	VV	6890	160884	13.62%	0.257%
87	6.666	6.651	6.676	VV	7291	100897	8.54%	0.161%
88	6.698	6.676	6.718	VV	10560	203478	17.22%	0.324%
89	6.738	6.718	6.771	VV	10440	254975	21.58%	0.407%

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90	6.800	6.771	6.836	VV	10447	326119	27.60%	0.520%
91	6.846	6.836	6.859	VV	6590	83895	7.10%	0.134%
92	6.885	6.859	6.919	VV	32691	531409	44.98%	0.847%
93	6.942	6.919	6.962	VV	12929	241600	20.45%	0.385%
94	6.980	6.962	6.998	VV	12148	198958	16.84%	0.317%
95	7.007	6.998	7.018	VV	7372	86041	7.28%	0.137%
96	7.081	7.018	7.124	VV	14498	603623	51.09%	0.962%
97	7.152	7.124	7.169	VV	11112	263553	22.31%	0.420%
98	7.188	7.169	7.216	VV	10129	267478	22.64%	0.426%
99	7.230	7.216	7.250	VV	9342	178862	15.14%	0.285%
100	7.275	7.250	7.306	VV	22008	454320	38.45%	0.724%
101	7.322	7.306	7.346	VV	12177	226000	19.13%	0.360%
102	7.376	7.346	7.396	VV	10260	261734	22.15%	0.417%
103	7.421	7.396	7.454	VV	18675	500265	42.34%	0.798%
104	7.465	7.454	7.500	VV	11664	285105	24.13%	0.455%
105	7.526	7.500	7.552	VV	13298	328201	27.78%	0.523%
106	7.567	7.552	7.586	VV	12193	217665	18.42%	0.347%
107	7.613	7.586	7.634	VV	11546	303809	25.71%	0.484%
108	7.662	7.634	7.674	VV	11832	258780	21.90%	0.413%
109	7.699	7.674	7.715	VV	23354	416825	35.28%	0.665%
110	7.725	7.715	7.748	VV	15918	251406	21.28%	0.401%
111	7.794	7.748	7.825	VV	43746	905867	76.67%	1.444%
112	7.837	7.825	7.861	VV	16141	294670	24.94%	0.470%
113	7.895	7.861	7.912	VV	25702	560963	47.48%	0.894%
114	7.926	7.912	7.970	VV	20058	587643	49.74%	0.937%
115	8.019	7.970	8.033	VV	17101	565423	47.86%	0.902%
116	8.041	8.033	8.051	VV	15896	164718	13.94%	0.263%
117	8.066	8.051	8.098	VV	18490	441279	37.35%	0.704%
118	8.118	8.098	8.138	VV	23025	409621	34.67%	0.653%
119	8.183	8.138	8.231	VV	18941	839121	71.02%	1.338%
120	8.261	8.231	8.282	VV	13740	388719	32.90%	0.620%
121	8.299	8.282	8.307	VV	13671	189172	16.01%	0.302%
122	8.325	8.307	8.371	VV	18252	607455	51.41%	0.969%
123	8.381	8.371	8.393	VV	14616	190235	16.10%	0.303%
124	8.411	8.393	8.422	VV	18286	283911	24.03%	0.453%
125	8.429	8.422	8.458	VV	16884	323675	27.40%	0.516%
126	8.478	8.458	8.490	VV	21543	342178	28.96%	0.546%
127	8.509	8.490	8.551	VV	45284	838308	70.95%	1.337%
128	8.576	8.551	8.591	VV	16875	355196	30.06%	0.566%
129	8.613	8.591	8.634	VV	24921	497236	42.09%	0.793%
130	8.648	8.634	8.666	VV	20005	358846	30.37%	0.572%
131	8.682	8.666	8.710	VV	18931	424398	35.92%	0.677%
132	8.735	8.710	8.761	VV	18443	508370	43.03%	0.811%
133	8.780	8.761	8.798	VV	24003	422275	35.74%	0.673%
134	8.819	8.798	8.855	VV	27528	667136	56.47%	1.064%
135	8.874	8.855	8.896	VV	16853	358818	30.37%	0.572%
136	8.933	8.896	8.954	VV	25608	592425	50.14%	0.945%
137	8.973	8.954	9.003	VV	18587	479996	40.63%	0.765%
138	9.013	9.003	9.035	VV	14607	274582	23.24%	0.438%
139	9.071	9.035	9.104	VV	23584	734718	62.19%	1.171%
140	9.118	9.104	9.141	VV	15111	313333	26.52%	0.500%
141	9.163	9.141	9.195	VV	18525	498113	42.16%	0.794%

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142	9.234	9.195	9.286	VV	23772	955958	80.91%	1.524%
143	9.331	9.286	9.346	VV	20445	627417	53.10%	1.000%
144	9.358	9.346	9.454	VV	20306	1010763	85.55%	1.612%
145	9.484	9.454	9.500	VV	18594	448846	37.99%	0.716%
146	9.524	9.500	9.545	VV	22604	503801	42.64%	0.803%
147	9.563	9.545	9.612	VV	18342	667953	56.53%	1.065%
148	9.620	9.612	9.633	VV	14912	182526	15.45%	0.291%
149	9.671	9.633	9.708	VV	16880	662985	56.11%	1.057%
150	9.737	9.708	9.780	VV	18224	647928	54.84%	1.033%
151	9.795	9.780	9.819	VV	13838	298169	25.24%	0.475%
152	9.844	9.819	9.873	VV	13704	416384	35.24%	0.664%
153	9.895	9.873	9.925	VV	17184	443673	37.55%	0.707%
154	9.955	9.925	9.981	VV	38560	774713	65.57%	1.235%
155	9.999	9.981	10.011	VV	18936	303868	25.72%	0.485%
156	10.029	10.011	10.050	VV	19748	423701	35.86%	0.676%
157	10.069	10.050	10.083	VV	19244	356968	30.21%	0.569%
158	10.094	10.083	10.121	VV	19645	376081	31.83%	0.600%
159	10.151	10.121	10.186	VV	19266	675311	57.16%	1.077%
160	10.203	10.186	10.220	VV	18809	362528	30.68%	0.578%
161	10.235	10.220	10.256	VV	18169	363902	30.80%	0.580%
162	10.279	10.256	10.305	VV	17914	483939	40.96%	0.772%
163	10.318	10.305	10.341	VV	17671	354902	30.04%	0.566%
164	10.376	10.341	10.406	VV	59696	1181499	100.00%	1.884%
165	10.421	10.406	10.464	VV	16587	510676	43.22%	0.814%
166	10.499	10.464	10.548	VV	15101	703649	59.56%	1.122%
167	10.566	10.548	10.600	VV	17783	476749	40.35%	0.760%
168	10.640	10.600	10.664	VV	15557	532848	45.10%	0.850%
169	10.696	10.664	10.732	VV	16178	553854	46.88%	0.883%
170	10.776	10.732	10.811	VV	14514	623403	52.76%	0.994%
171	10.825	10.811	10.838	VV	13761	214110	18.12%	0.341%
172	10.860	10.838	10.883	VV	16178	394693	33.41%	0.629%
173	10.917	10.883	10.931	VV	15585	429270	36.33%	0.684%
174	10.949	10.931	10.975	VV	16963	396704	33.58%	0.633%
175	10.996	10.975	11.005	VV	13991	255885	21.66%	0.408%
176	11.035	11.005	11.061	VV	15284	479117	40.55%	0.764%
177	11.095	11.061	11.141	VV	39379	996208	84.32%	1.588%
178	11.152	11.141	11.182	VV	13070	296972	25.14%	0.474%
179	11.203	11.182	11.232	VV	14831	394195	33.36%	0.629%
180	11.243	11.232	11.255	VV	13018	176376	14.93%	0.281%
181	11.309	11.255	11.342	VV	24821	798338	67.57%	1.273%
182	11.361	11.342	11.376	VV	17235	314827	26.65%	0.502%
183	11.391	11.376	11.424	VV	16590	420488	35.59%	0.670%
184	11.443	11.424	11.466	VV	13022	312964	26.49%	0.499%
185	11.503	11.466	11.522	VV	15307	459870	38.92%	0.733%
186	11.545	11.522	11.582	VV	15324	492453	41.68%	0.785%
187	11.598	11.582	11.621	VV	12145	273036	23.11%	0.435%
188	11.651	11.621	11.677	VV	18922	493431	41.76%	0.787%
189	11.691	11.677	11.738	VV	13151	421402	35.67%	0.672%
190	11.781	11.738	11.835	VV	11616	627033	53.07%	1.000%
191	11.864	11.835	11.888	VV	10915	330885	28.01%	0.528%
192	11.905	11.888	11.935	VV	10980	288424	24.41%	0.460%
193	11.968	11.935	11.995	VV	10942	358795	30.37%	0.572%
194	12.025	11.995	12.065	VV	10437	406165	34.38%	0.648%

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195	12.098	12.065	12.120	VV	10810	328694	27.82%	0.524%
196	12.147	12.120	12.207	VV	12566	564187	47.75%	0.900%
197	12.249	12.207	12.274	VV	17630	516812	43.74%	0.824%
198	12.295	12.274	12.305	VV	12603	224000	18.96%	0.357%
199	12.315	12.305	12.351	VV	12554	299324	25.33%	0.477%
200	12.385	12.351	12.438	VV	10355	479454	40.58%	0.764%
201	12.453	12.438	12.473	VV	8383	167428	14.17%	0.267%
202	12.485	12.473	12.545	VV	8227	328954	27.84%	0.525%
203	12.587	12.545	12.624	VV	8131	359753	30.45%	0.574%
204	12.635	12.624	12.641	VV	7297	73728	6.24%	0.118%
205	12.672	12.641	12.705	VV	8120	279732	23.68%	0.446%
206	12.752	12.705	12.779	VV	15673	414916	35.12%	0.662%
207	12.805	12.779	12.907	VV	9773	577606	48.89%	0.921%
208	12.944	12.907	12.977	VV	7995	303696	25.70%	0.484%
209	12.996	12.977	13.038	VV	8255	261369	22.12%	0.417%
210	13.057	13.038	13.075	VV	6656	137820	11.66%	0.220%
211	13.083	13.075	13.117	VV	6686	152936	12.94%	0.244%
212	13.140	13.117	13.173	VV	6372	201180	17.03%	0.321%
213	13.191	13.173	13.235	VV	5736	201602	17.06%	0.321%
214	13.244	13.235	13.268	VV	5301	103072	8.72%	0.164%
215	13.277	13.268	13.305	VV	5147	109088	9.23%	0.174%
216	13.361	13.305	13.387	VV	4908	229720	19.44%	0.366%
217	13.412	13.387	13.472	VV	5444	245492	20.78%	0.391%
218	13.481	13.472	13.495	VV	4534	59223	5.01%	0.094%
219	13.506	13.495	13.515	VV	4415	52100	4.41%	0.083%
220	13.536	13.515	13.549	VV	4490	90091	7.63%	0.144%
221	13.561	13.549	13.585	VV	4513	89804	7.60%	0.143%
222	13.608	13.585	13.686	VV	3943	216689	18.34%	0.346%
223	13.704	13.686	13.717	VV	3422	60158	5.09%	0.096%
224	13.736	13.717	13.779	VV	3868	126475	10.70%	0.202%
225	13.808	13.779	13.837	VV	3289	104786	8.87%	0.167%
226	13.868	13.837	13.908	VV	3207	122504	10.37%	0.195%
227	13.915	13.908	13.939	VV	2681	45762	3.87%	0.073%
228	13.949	13.939	13.955	VV	2435	23256	1.97%	0.037%
229	13.989	13.955	14.051	VV	2757	137564	11.64%	0.219%
230	14.065	14.051	14.091	VV	2423	52982	4.48%	0.084%
231	14.106	14.091	14.122	VV	2320	42233	3.57%	0.067%
232	14.133	14.122	14.158	VV	2287	44640	3.78%	0.071%
233	14.190	14.158	14.248	VV	2234	103202	8.73%	0.165%
234	14.266	14.248	14.275	VV	1761	27848	2.36%	0.044%
235	14.286	14.275	14.395	VV	1720	106741	9.03%	0.170%
236	14.415	14.395	14.442	VV	1366	34878	2.95%	0.056%
237	14.448	14.442	14.466	VV	1299	16989	1.44%	0.027%
238	14.508	14.466	14.552	VV	1260	56303	4.77%	0.090%
239	14.564	14.552	14.582	VV	1092	18092	1.53%	0.029%
240	14.609	14.582	14.635	VV	1256	33744	2.86%	0.054%
241	14.656	14.635	14.698	VV	1232	35583	3.01%	0.057%
242	14.706	14.698	14.710	VV	651	4715	0.40%	0.008%
243	14.741	14.710	14.774	VV	907	29229	2.47%	0.047%
244	14.783	14.774	14.836	VV	750	24127	2.04%	0.038%
245	14.871	14.836	14.931	VV	589	29304	2.48%	0.047%
246	14.943	14.931	14.982	VV	577	14556	1.23%	0.023%

Instrument :
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ClientSampleId :

Manual Integrations
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247	15.021	14.982	15.107	VV	847	37693	3.19%	0.060%
248	15.128	15.107	15.142	VV	372	7491	0.63%	0.012%
249	15.176	15.142	15.203	VV	477	13398	1.13%	0.021%
250	15.241	15.203	15.268	VV	281	7919	0.67%	0.013%
251	15.298	15.268	15.348	VV	161	7313	0.62%	0.012%
252	15.381	15.348	15.422	VV	243	4152	0.35%	0.007%
253	15.439	15.422	15.475	VV	261	4252	0.36%	0.007%
254	15.484	15.475	15.492	VV	197	1219	0.10%	0.002%
255	15.522	15.492	15.568	VV	115	2755	0.23%	0.004%
256	15.625	15.568	15.648	VV	421	8310	0.70%	0.013%
257	15.661	15.648	15.689	VV	225	3143	0.27%	0.005%
258	15.712	15.689	15.735	VV	201	3268	0.28%	0.005%
259	15.755	15.735	15.767	VV	167	2207	0.19%	0.004%
260	15.794	15.767	15.812	VV	229	3688	0.31%	0.006%
261	15.825	15.812	15.858	VV	259	2886	0.24%	0.005%
262	15.872	15.858	15.885	VV	125	1072	0.09%	0.002%
263	15.899	15.885	15.912	PV	159	1446	0.12%	0.002%
264	15.964	15.912	15.978	VV	337	7111	0.60%	0.011%
265	15.984	15.978	16.002	VV	239	2285	0.19%	0.004%
266	16.057	16.002	16.072	VV	366	11641	0.99%	0.019%
267	16.079	16.072	16.085	VV	309	2046	0.17%	0.003%
268	16.109	16.085	16.131	VV	476	9786	0.83%	0.016%
269	16.142	16.131	16.150	VV	419	3638	0.31%	0.006%
270	16.163	16.150	16.218	VV	405	12748	1.08%	0.020%
271	16.252	16.218	16.262	VV	329	6407	0.54%	0.010%
272	16.270	16.262	16.285	VV	237	2593	0.22%	0.004%
273	16.321	16.285	16.340	VV	254	6587	0.56%	0.011%
274	16.355	16.340	16.375	VV	262	4176	0.35%	0.007%
275	16.393	16.375	16.404	VV	297	4179	0.35%	0.007%
276	16.423	16.404	16.445	VV	322	7348	0.62%	0.012%
277	16.454	16.445	16.478	VV	341	5576	0.47%	0.009%
278	16.572	16.478	16.624	VV	751	35098	2.97%	0.056%
279	16.662	16.624	16.689	VV	463	14195	1.20%	0.023%
280	16.697	16.689	16.726	VV	436	7286	0.62%	0.012%
281	16.752	16.726	16.766	VV	396	6665	0.56%	0.011%
282	16.863	16.766	16.872	PV	523	22101	1.87%	0.035%
283	16.882	16.872	16.894	VV	477	5307	0.45%	0.008%
284	17.022	16.894	17.049	VV	1111	46749	3.96%	0.075%
285	17.240	17.049	17.248	VV	283	33964	2.87%	0.054%
286	17.458	17.248	17.498	VV	1315	53435	4.52%	0.085%
287	17.529	17.498	17.552	VV	444	8836	0.75%	0.014%

Sum of corrected areas: 62716788

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