

Instrument :
FID_D
ClientSampleId :

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082819AL\
Data File : FD030360.D
Signal(s) : FID2B.CH
Acq On : 28 Aug 2019 22:14
Sample : K4572-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Manual Integrations
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8/29/2019 1:43:47 PM

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.636	3.585	3.718	BV	444	8610	0.16%	0.018%
2	3.728	3.718	3.806	VV	351	4428	0.08%	0.009%
3	3.824	3.806	3.898	PV	429	9010	0.17%	0.019%
4	4.162	4.151	4.186	VV	282	4584	0.08%	0.009%
5	4.197	4.186	4.245	VV	272	8775	0.16%	0.018%
6	4.254	4.245	4.392	VV	423	22657	0.42%	0.047%
7	4.400	4.392	4.463	VV	484	17876	0.33%	0.037%
8	4.492	4.463	4.531	VV	845	15458	0.28%	0.032%
9	4.547	4.531	4.596	VV	789	12748	0.23%	0.026%
10	4.611	4.596	4.725	VV	457	12046	0.22%	0.025%
11	4.733	4.725	4.839	VV	133	2801	0.05%	0.006%
12	4.885	4.875	4.934	VV	173	1529	0.03%	0.003%
13	4.952	4.934	4.981	VV	199	3760	0.07%	0.008%
14	4.991	4.981	5.007	VV	334	2596	0.05%	0.005%
15	5.029	5.007	5.054	VV	680	7425	0.14%	0.015%
16	5.086	5.054	5.123	VV	398	7064	0.13%	0.015%
17	5.136	5.123	5.203	VV	236	3197	0.06%	0.007%
18	5.221	5.203	5.234	PV	238	2503	0.05%	0.005%
19	5.253	5.234	5.305	VV	359	7087	0.13%	0.015%
20	5.308	5.305	5.375	VV	238	5140	0.09%	0.011%
21	5.394	5.375	5.425	VV	265	5157	0.09%	0.011%
22	5.434	5.425	5.451	VV	236	2650	0.05%	0.005%
23	5.471	5.451	5.514	VV	716	10888	0.20%	0.022%
24	5.525	5.514	5.582	VV	354	10629	0.20%	0.022%
25	5.593	5.582	5.651	VV	421	10134	0.19%	0.021%
26	5.660	5.651	5.723	VV	316	7076	0.13%	0.015%
27	5.732	5.723	5.742	VV	251	1601	0.03%	0.003%
28	5.755	5.742	5.822	PV	202	7844	0.14%	0.016%
29	5.832	5.822	5.843	VV	236	1839	0.03%	0.004%
30	5.852	5.843	5.867	VV	215	2085	0.04%	0.004%
31	5.890	5.867	5.902	VV	327	4928	0.09%	0.010%
32	5.910	5.902	5.922	VV	255	2444	0.04%	0.005%
33	6.030	6.008	6.062	VV	655	14089	0.26%	0.029%
34	6.092	6.062	6.112	VV	629	13455	0.25%	0.028%
35	6.125	6.112	6.189	VV	990	18740	0.34%	0.039%
36	6.200	6.189	6.234	VV	149	2137	0.04%	0.004%

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8/29/2019 1:43:47 PM

					rt	Area	Area%	Height
37	6.252	6.234	6.322	PV	493	9923	0.18%	0.020%
38	6.413	6.322	6.502	VV	575	24258	0.45%	0.050%
39	6.535	6.502	6.595	VV	376	7103	0.13%	0.015%
40	6.610	6.595	6.710	PV	397	12009	0.22%	0.025%
41	6.729	6.710	6.788	PV	395	6715	0.12%	0.014%
42	6.802	6.788	6.828	VV	166	2939	0.05%	0.006%
43	6.862	6.828	6.876	VV	434	8370	0.15%	0.017%
44	6.925	6.876	6.998	VV	831	42002	0.77%	0.087%
45	7.030	6.998	7.052	VV	5301	57812	1.06%	0.119%
46	7.084	7.052	7.141	VV	1539	31348	0.58%	0.065%
47	7.165	7.141	7.251	VV	3183	41778	0.77%	0.086%
48	7.265	7.251	7.343	VV	368	9914	0.18%	0.020%
49	7.357	7.343	7.408	VV	308	4048	0.07%	0.008%
50	7.435	7.423	7.444	VV	86	1261	0.02%	0.003%
51	7.459	7.444	7.505	VV	375	5100	0.09%	0.011%
52	7.545	7.505	7.572	VV	255	4130	0.08%	0.009%
53	7.750	7.722	7.829	VV	2286	55790	1.02%	0.115%
54	7.840	7.829	7.874	VV	201	4417	0.08%	0.009%
55	7.908	7.874	7.964	VV	1079	22402	0.41%	0.046%
56	8.016	7.964	8.039	VV	969	20013	0.37%	0.041%
57	8.049	8.039	8.058	VV	256	2204	0.04%	0.005%
58	8.075	8.058	8.101	VV	991	16659	0.31%	0.034%
59	8.123	8.101	8.138	VV	2494	30700	0.56%	0.063%
60	8.150	8.138	8.175	VV	1613	23216	0.43%	0.048%
61	8.193	8.175	8.215	VV	698	12338	0.23%	0.025%
62	8.307	8.292	8.378	VV	1770	46009	0.84%	0.095%
63	8.394	8.378	8.409	VV	604	7215	0.13%	0.015%
64	8.419	8.409	8.449	VV	530	6921	0.13%	0.014%
65	8.550	8.536	8.574	VV	1665	25114	0.46%	0.052%
66	8.644	8.632	8.698	VV	1202	24531	0.45%	0.051%
67	8.716	8.698	8.748	VV	528	9393	0.17%	0.019%
68	8.756	8.748	8.782	VV	290	2857	0.05%	0.006%
69	8.839	8.782	8.850	VV	1839	23335	0.43%	0.048%
70	8.911	8.893	8.952	VV	1013	21413	0.39%	0.044%
71	8.964	8.952	8.973	VV	372	3541	0.07%	0.007%
72	9.008	8.973	9.033	VV	1183	21352	0.39%	0.044%
73	9.049	9.033	9.133	VV	771	15567	0.29%	0.032%
74	9.162	9.133	9.172	PV	581	8693	0.16%	0.018%
75	9.193	9.172	9.232	VV	1240	21224	0.39%	0.044%
76	9.247	9.232	9.257	VV	251	2554	0.05%	0.005%
77	9.297	9.257	9.322	VV	557	10976	0.20%	0.023%
78	9.337	9.322	9.352	VV	354	4606	0.08%	0.009%
79	9.459	9.434	9.488	VV	981	19256	0.35%	0.040%
80	9.500	9.488	9.511	VV	1191	12381	0.23%	0.026%
81	9.531	9.511	9.572	VV	3184	55189	1.01%	0.114%
82	9.590	9.572	9.633	VV	2031	30870	0.57%	0.064%
83	9.653	9.633	9.677	VV	761	12178	0.22%	0.025%
84	9.699	9.677	9.725	VV	3579	43458	0.80%	0.090%
85	9.738	9.725	9.762	VV	828	12852	0.24%	0.026%
86	9.798	9.762	9.841	VV	5046	90234	1.66%	0.186%
87	9.860	9.841	9.921	VV	947	19958	0.37%	0.041%
88	9.969	9.921	9.985	VV	315	7138	0.13%	0.015%
89	10.061	9.985	10.095	VV	717	11620	0.21%	0.024%

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8/29/2019 1:43:47 PM

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90	10.121	10.095	10.143	PV	450	7931	0.15%	0.016%
91	10.172	10.143	10.202	VV	1504	22996	0.42%	0.047%
92	10.256	10.202	10.279	VV	2858	51641	0.95%	0.106%
93	10.295	10.279	10.332	VV	1384	21093	0.39%	0.043%
94	10.372	10.332	10.390	VV	1836	25515	0.47%	0.053%
95	10.425	10.390	10.462	VV	4817	78166	1.44%	0.161%
96	10.474	10.462	10.484	VV	783	9352	0.17%	0.019%
97	10.520	10.484	10.533	VV	1644	30892	0.57%	0.064%
98	10.541	10.533	10.551	VV	1300	11909	0.22%	0.025%
99	10.578	10.551	10.592	VV	7165	98302	1.80%	0.203%
100	10.605	10.592	10.632	VV	7071	81503	1.50%	0.168%
101	10.659	10.632	10.687	VV	1681	39175	0.72%	0.081%
102	10.699	10.687	10.721	VV	972	14860	0.27%	0.031%
103	10.954	10.927	10.977	VV	924	20883	0.38%	0.043%
104	11.018	10.977	11.037	VV	3781	54050	0.99%	0.111%
105	11.160	11.107	11.185	VV	1156	34702	0.64%	0.072%
106	11.219	11.185	11.251	VV	2079	44262	0.81%	0.091%
107	11.306	11.251	11.345	VV	2509	71209	1.31%	0.147%
108	11.373	11.345	11.394	VV	959	18807	0.35%	0.039%
109	11.420	11.394	11.442	VV	1743	27461	0.50%	0.057%
110	11.462	11.442	11.505	VV	1704	34726	0.64%	0.072%
111	11.540	11.505	11.563	VV	524037	5446640	100.00%	11.226%
112	11.572	11.563	11.587	VV	10808	105283	1.93%	0.217%
113	11.604	11.587	11.648	VV	14108	175611	3.22%	0.362%
114	11.687	11.648	11.706	VV	18358	251009	4.61%	0.517%
115	11.720	11.706	11.734	VV	5368	63448	1.16%	0.131%
116	11.750	11.734	11.777	VV	7866	97976	1.80%	0.202%
117	11.794	11.777	11.808	VV	1232	15399	0.28%	0.032%
118	11.830	11.808	11.851	VV	2291	33935	0.62%	0.070%
119	11.888	11.851	11.906	VV	2065	40657	0.75%	0.084%
120	11.927	11.906	11.965	VV	6560	93450	1.72%	0.193%
121	11.979	11.965	12.011	VV	992	18900	0.35%	0.039%
122	12.039	12.011	12.063	VV	7887	93439	1.72%	0.193%
123	12.096	12.063	12.116	VV	1126	24219	0.44%	0.050%
124	12.146	12.116	12.168	VV	1767	34275	0.63%	0.071%
125	12.186	12.168	12.199	VV	1551	23907	0.44%	0.049%
126	12.213	12.199	12.257	VV	1429	30771	0.56%	0.063%
127	12.289	12.257	12.303	VV	1826	30819	0.57%	0.064%
128	12.311	12.303	12.340	VV	1579	28499	0.52%	0.059%
129	12.357	12.340	12.395	VV	2377	46210	0.85%	0.095%
130	12.417	12.395	12.446	VV	4072	57861	1.06%	0.119%
131	12.466	12.446	12.485	VV	4152	53632	0.98%	0.111%
132	12.522	12.485	12.546	VV	3802	81957	1.50%	0.169%
133	12.583	12.546	12.618	VV	216992	2362339	43.37%	4.869%
134	12.642	12.618	12.666	VV	3050	44064	0.81%	0.091%
135	12.767	12.666	12.831	VV	6409	186288	3.42%	0.384%
136	12.880	12.831	12.909	VV	171025	1859293	34.14%	3.832%
137	12.966	12.909	13.002	VV	370072	4406563	80.90%	9.083%
138	13.015	13.002	13.028	VV	741	9106	0.17%	0.019%
139	13.074	13.028	13.103	VV	9013	183392	3.37%	0.378%
140	13.143	13.103	13.187	VV	11026	152532	2.80%	0.314%
141	13.219	13.187	13.238	VV	5752	72151	1.32%	0.149%

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8/29/2019 1:43:47 PM

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142	13.272	13.238	13.307	VV	5402	94906	1.74%	0.196%	
143	13.335	13.307	13.362	VV	8756	129036	2.37%	0.266%	
144	13.370	13.362	13.407	VV	503	7557	0.14%	0.016%	
145	13.464	13.407	13.508	PV	30483	450238	8.27%	0.928%	
146	13.529	13.508	13.544	VV	1795	23070	0.42%	0.048%	
147	13.570	13.544	13.592	VV	19741	245426	4.51%	0.506%	
148	13.610	13.592	13.632	VV	10329	123061	2.26%	0.254%	
149	13.651	13.632	13.674	VV	5273	71099	1.31%	0.147%	
150	13.738	13.674	13.758	VV	9699	214655	3.94%	0.442%	
151	13.779	13.758	13.817	VV	9875	130191	2.39%	0.268%	
152	13.854	13.817	13.873	VV	2749	47029	0.86%	0.097%	
153	13.888	13.873	13.913	VV	1509	28618	0.53%	0.059%	
154	13.923	13.913	13.928	VV	816	7100	0.13%	0.015%	
155	13.962	13.928	13.975	VV	1563	33932	0.62%	0.070%	
156	13.990	13.975	14.028	VV	1441	30171	0.55%	0.062%	
157	14.064	14.028	14.083	VV	601	13183	0.24%	0.027%	
158	14.140	14.083	14.174	VV	8074	173991	3.19%	0.359%	
159	14.193	14.174	14.226	VV	9508	129513	2.38%	0.267%	
160	14.270	14.226	14.283	VV	3096	60111	1.10%	0.124%	
161	14.293	14.283	14.310	VV	2798	37847	0.69%	0.078%	
162	14.331	14.310	14.341	VV	2553	38788	0.71%	0.080%	
163	14.370	14.341	14.407	VV	15086	235234	4.32%	0.485%	
164	14.433	14.407	14.456	VV	23675	299463	5.50%	0.617%	
165	14.494	14.456	14.527	VV	14991	257925	4.74%	0.532%	
166	14.556	14.527	14.595	VV	6004	98173	1.80%	0.202%	
167	14.615	14.595	14.653	VV	5999	96988	1.78%	0.200%	
168	14.694	14.653	14.713	VV	4834	75221	1.38%	0.155%	
169	14.845	14.819	14.868	VV	2625	54817	1.01%	0.113%	
170	14.903	14.868	14.950	VV	12286	202526	3.72%	0.417%	
171	14.980	14.950	15.015	VV	9874	140896	2.59%	0.290%	
172	15.041	15.015	15.063	PV	11405	150707	2.77%	0.311%	
173	15.083	15.063	15.140	VV	7443	175288	3.22%	0.361%	
174	15.190	15.140	15.268	VV	18974	532024	9.77%	1.097%	
175	15.276	15.268	15.298	VV	1882	26950	0.49%	0.056%	
176	15.322	15.298	15.351	VV	3815	78082	1.43%	0.161%	
177	15.407	15.351	15.431	VV	17501	407765	7.49%	0.840%	
178	15.448	15.431	15.478	VV	7802	118240	2.17%	0.244%	
179	15.493	15.478	15.527	VV	4766	79400	1.46%	0.164%	
180	15.569	15.527	15.612	VV	11106	271672	4.99%	0.560%	
181	15.648	15.612	15.701	VV	4736	90205	1.66%	0.186%	
182	15.730	15.701	15.748	VV	5559	71451	1.31%	0.147%	
183	15.767	15.748	15.792	VV	5228	73787	1.35%	0.152%	
184	15.818	15.792	15.861	VV	3773	85224	1.56%	0.176%	
185	15.880	15.861	15.889	PV	673	7567	0.14%	0.016%	
186	15.901	15.889	15.920	VV	614	7725	0.14%	0.016%	
187	15.938	15.920	15.950	VV	689	6426	0.12%	0.013%	
188	15.962	15.950	15.977	VV	327	3993	0.07%	0.008%	
189	16.022	15.977	16.057	VV	2316	64510	1.18%	0.133%	
190	16.076	16.057	16.094	VV	4566	56673	1.04%	0.117%	
191	16.113	16.094	16.144	VV	3411	66654	1.22%	0.137%	
192	16.197	16.144	16.209	VV	7142	141706	2.60%	0.292%	
193	16.221	16.209	16.246	VV	6917	103803	1.91%	0.214%	
194	16.293	16.246	16.352	VV	115509	2085630	38.29%	4.299%	

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8/29/2019 1:43:47 PM

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195	16.373	16.352	16.396	VV	4637	69621	1.28%	0.143%
196	16.420	16.396	16.441	VV	13917	163378	3.00%	0.337%
197	16.457	16.441	16.522	VV	4131	94290	1.73%	0.194%
198	16.540	16.522	16.555	VV	2784	29318	0.54%	0.060%
199	16.610	16.555	16.637	VV	58411	830799	15.25%	1.712%
200	16.668	16.637	16.710	VV	73133	899445	16.51%	1.854%
201	16.766	16.710	16.790	VV	21834	308049	5.66%	0.635%
202	16.812	16.790	16.825	VV	7265	104736	1.92%	0.216%
203	16.834	16.825	16.858	VV	6225	76283	1.40%	0.157%
204	16.906	16.858	16.944	VV	4161	118953	2.18%	0.245%
205	16.968	16.944	16.988	VV	1835	29494	0.54%	0.061%
206	17.030	16.988	17.107	PV	9186	288541	5.30%	0.595%
207	17.160	17.107	17.179	VV	8434	209953	3.85%	0.433%
208	17.207	17.179	17.235	VV	32866	498815	9.16%	1.028%
209	17.250	17.235	17.265	VV	3124	46835	0.86%	0.097%
210	17.284	17.265	17.300	VV	3074	54719	1.00%	0.113%
211	17.322	17.300	17.346	VV	6230	103726	1.90%	0.214%
212	17.359	17.346	17.398	VV	2211	45817	0.84%	0.094%
213	17.421	17.398	17.453	VV	2707	58320	1.07%	0.120%
214	17.473	17.453	17.490	VV	1407	23192	0.43%	0.048%
215	17.505	17.490	17.522	VV	1071	15067	0.28%	0.031%
216	17.534	17.522	17.554	VV	931	11042	0.20%	0.023%
217	17.641	17.554	17.678	PV	7842	228145	4.19%	0.470%
218	17.731	17.678	17.773	VV	16027	284097	5.22%	0.586%
219	17.797	17.773	17.812	VV	5166	82780	1.52%	0.171%
220	17.821	17.812	17.858	VV	4446	76771	1.41%	0.158%
221	17.877	17.858	17.903	VV	2258	41383	0.76%	0.085%
222	17.937	17.903	17.985	VV	11875	225724	4.14%	0.465%
223	18.027	17.985	18.049	VV	52693	817825	15.02%	1.686%
224	18.062	18.049	18.095	VV	21008	346405	6.36%	0.714%
225	18.110	18.095	18.131	VV	4488	65259	1.20%	0.135%
226	18.159	18.131	18.175	VV	11805	158763	2.91%	0.327%
227	18.190	18.175	18.249	VV	10087	164294	3.02%	0.339%
228	18.280	18.249	18.307	PV	37392	441786	8.11%	0.911%
229	18.361	18.307	18.378	VV	3758	96145	1.77%	0.198%
230	18.410	18.378	18.433	VV	10539	151783	2.79%	0.313%
231	18.462	18.433	18.492	VV	8476	158193	2.90%	0.326%
232	18.502	18.492	18.525	VV	1835	23258	0.43%	0.048%
233	18.568	18.525	18.606	VV	12517	190921	3.51%	0.394%
234	18.628	18.606	18.649	VV	862	13819	0.25%	0.028%
235	18.711	18.649	18.727	PV	2102	32389	0.59%	0.067%
236	18.752	18.727	18.765	VV	727	11199	0.21%	0.023%
237	18.789	18.765	18.807	VV	2506	30561	0.56%	0.063%
238	18.849	18.807	18.915	VV	12017	363263	6.67%	0.749%
239	18.956	18.915	18.975	VV	3612	79021	1.45%	0.163%
240	19.000	18.975	19.045	VV	6793	124060	2.28%	0.256%
241	19.072	19.045	19.091	PV	2130	29086	0.53%	0.060%
242	19.128	19.091	19.180	PV	3225	79294	1.46%	0.163%
243	19.243	19.180	19.265	PV	2661	47534	0.87%	0.098%
244	19.310	19.265	19.329	VV	6510	106262	1.95%	0.219%
245	19.355	19.329	19.389	VV	10286	182526	3.35%	0.376%
246	19.428	19.389	19.454	VV	15499	264036	4.85%	0.544%

Instrument :
FID_D
ClientSampleId :

Manual Integrations
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247	19.494	19.454	19.523	VV	13382	280187	5.14%	0.578%	
248	19.545	19.523	19.566	VV	6031	127017	2.33%	0.262%	
249	19.615	19.566	19.652	VV	6805	250896	4.61%	0.517%	
250	19.682	19.652	19.693	VV	4641	85161	1.56%	0.176%	
251	19.709	19.693	19.729	VV	4499	75131	1.38%	0.155%	
252	19.803	19.729	19.832	VV	17535	425313	7.81%	0.877%	
253	19.871	19.832	19.915	VV	9520	336919	6.19%	0.694%	
254	19.946	19.915	19.961	VV	7595	172909	3.17%	0.356%	
255	19.983	19.961	19.995	VV	7435	141493	2.60%	0.292%	
256	20.023	19.995	20.041	VV	7203	196006	3.60%	0.404%	
257	20.098	20.041	20.108	VV	8709	318135	5.84%	0.656%	
258	20.147	20.108	20.163	VV	10097	299725	5.50%	0.618%	
259	20.487	20.163	20.508	VV	17740	2892713	53.11%	5.962%	
260	20.693	20.508	20.715	VV	18346	2107741	38.70%	4.344%	
261	20.726	20.715	20.734	VV	17418	196289	3.60%	0.405%	
262	20.803	20.734	20.850	VV	17512	1193691	21.92%	2.460%	
263	20.885	20.850	20.911	VV	15894	565691	10.39%	1.166%	
264	20.982	20.911	21.018	VV	13862	860619	15.80%	1.774%	
265	21.069	21.018	21.078	VV	11936	414285	7.61%	0.854%	
266	21.151	21.078	21.208	VV	13236	898431	16.50%	1.852%	
267	21.214	21.208	21.287	VV	9840	388622	7.14%	0.801%	
268	21.308	21.287	21.328	VV	6911	164679	3.02%	0.339%	
269	21.354	21.328	21.386	VV	6112	192124	3.53%	0.396%	
270	21.396	21.386	21.400	VV	4059	36332	0.67%	0.075%	
271	21.440	21.400	21.484	VV	5366	211778	3.89%	0.437%	
272	21.516	21.484	21.536	VV	4054	104823	1.92%	0.216%	
273	21.566	21.536	21.595	VV	2816	83296	1.53%	0.172%	
274	21.610	21.595	21.632	VV	1171	18285	0.34%	0.038%	
Sum of corrected areas:						48516439			

Alaphatic EPH 080819.M Thu Aug 29 11:30:49 2019