

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091219AL\
 Data File : FD030649.D
 Signal(s) : FID2B.CH
 Acq On : 12 Sep 2019 10:38
 Sample : K4819-10DL 10X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.386	3.335	3.431	BV	91	1234	0.07%	0.001%
2	3.498	3.431	3.528	PV	191	7067	0.38%	0.008%
3	3.541	3.528	3.589	VV	187	4848	0.26%	0.005%
4	3.612	3.589	3.645	VV	236	5223	0.28%	0.006%
5	3.651	3.645	3.683	VV	199	4560	0.25%	0.005%
6	3.696	3.683	3.705	VV	260	3161	0.17%	0.003%
7	3.740	3.705	3.774	VV	348	10460	0.57%	0.011%
8	3.784	3.774	3.813	VV	325	6249	0.34%	0.007%
9	3.834	3.813	3.862	VV	334	8142	0.44%	0.009%
10	3.885	3.862	3.906	VV	356	6898	0.37%	0.008%
11	3.968	3.906	3.989	PV	518	15085	0.82%	0.017%
12	3.999	3.989	4.027	VV	453	8409	0.46%	0.009%
13	4.056	4.027	4.071	VV	425	10113	0.55%	0.011%
14	4.078	4.071	4.090	VV	430	4066	0.22%	0.004%
15	4.108	4.090	4.119	VV	430	6869	0.37%	0.008%
16	4.132	4.119	4.140	VV	411	5020	0.27%	0.006%
17	4.149	4.140	4.177	VV	423	8650	0.47%	0.009%
18	4.208	4.177	4.245	VV	534	15423	0.83%	0.017%
19	4.333	4.245	4.358	VV	510	26847	1.45%	0.029%
20	4.364	4.358	4.388	VV	416	6793	0.37%	0.007%
21	4.429	4.388	4.442	VV	508	13176	0.71%	0.014%
22	4.451	4.442	4.494	VV	434	11277	0.61%	0.012%
23	4.511	4.494	4.540	VV	480	10856	0.59%	0.012%
24	4.558	4.540	4.569	VV	541	7895	0.43%	0.009%
25	4.584	4.569	4.605	VV	463	8910	0.48%	0.010%
26	4.614	4.605	4.623	VV	423	4214	0.23%	0.005%
27	4.647	4.623	4.697	VV	463	15080	0.82%	0.017%
28	4.740	4.697	4.758	VV	449	11544	0.62%	0.013%
29	4.767	4.758	4.781	VV	357	4188	0.23%	0.005%
30	4.788	4.781	4.828	VV	322	7210	0.39%	0.008%
31	4.900	4.828	4.933	VV	414	19827	1.07%	0.022%
32	4.983	4.933	5.027	VV	597	23430	1.27%	0.026%
33	5.046	5.027	5.059	VV	726	9488	0.51%	0.010%
34	5.077	5.059	5.140	VV	1213	32243	1.75%	0.035%
35	5.184	5.140	5.211	VV	740	24850	1.34%	0.027%
36	5.249	5.211	5.268	VV	671	20401	1.10%	0.022%

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37	5.282	5.268	5.299	VV	1492	17794	0.96%	0.020%
38	5.310	5.299	5.340	VV	778	14872	0.80%	0.016%
39	5.352	5.340	5.379	VV	589	11286	0.61%	0.012%
40	5.408	5.379	5.421	VV	1069	18022	0.98%	0.020%
41	5.433	5.421	5.437	VV	871	7596	0.41%	0.008%
42	5.451	5.437	5.501	VV	1305	33969	1.84%	0.037%
43	5.517	5.501	5.554	VV	981	24287	1.31%	0.027%
44	5.579	5.554	5.603	VV	1275	28210	1.53%	0.031%
45	5.621	5.603	5.667	VV	1373	39278	2.13%	0.043%
46	5.684	5.667	5.717	VV	1061	24960	1.35%	0.027%
47	5.762	5.717	5.778	VV	1591	40930	2.22%	0.045%
48	5.793	5.778	5.823	VV	1652	32891	1.78%	0.036%
49	5.832	5.823	5.838	VV	950	8355	0.45%	0.009%
50	5.902	5.838	5.928	VV	2670	82140	4.45%	0.090%
51	5.984	5.928	6.001	VV	2251	75713	4.10%	0.083%
52	6.037	6.001	6.055	VV	3207	75171	4.07%	0.082%
53	6.085	6.055	6.095	VV	3038	65594	3.55%	0.072%
54	6.112	6.095	6.150	VV	3670	100015	5.41%	0.110%
55	6.175	6.150	6.195	VV	4286	80879	4.38%	0.089%
56	6.213	6.195	6.225	VV	2335	39534	2.14%	0.043%
57	6.250	6.225	6.260	VV	3045	56760	3.07%	0.062%
58	6.289	6.260	6.310	VV	4872	112719	6.10%	0.124%
59	6.325	6.310	6.338	VV	4690	65894	3.57%	0.072%
60	6.348	6.338	6.379	VV	4129	89520	4.85%	0.098%
61	6.449	6.379	6.469	VV	4707	188454	10.20%	0.207%
62	6.498	6.469	6.508	VV	5452	104518	5.66%	0.115%
63	6.519	6.508	6.534	VV	5365	75231	4.07%	0.083%
64	6.555	6.534	6.578	VV	10015	163156	8.83%	0.179%
65	6.590	6.578	6.595	VV	4066	39344	2.13%	0.043%
66	6.634	6.595	6.653	VV	7231	177174	9.59%	0.194%
67	6.679	6.653	6.708	VV	5888	176416	9.55%	0.194%
68	6.726	6.708	6.747	VV	6503	133818	7.24%	0.147%
69	6.766	6.747	6.777	VV	5972	100518	5.44%	0.110%
70	6.790	6.777	6.802	VV	6444	89198	4.83%	0.098%
71	6.822	6.802	6.842	VV	8505	167035	9.04%	0.183%
72	6.860	6.842	6.873	VV	11192	161846	8.76%	0.178%
73	6.887	6.873	6.902	VV	11759	167076	9.04%	0.183%
74	6.919	6.902	6.951	VV	9809	255303	13.82%	0.280%
75	6.973	6.951	6.999	VV	10702	253820	13.74%	0.278%
76	7.016	6.999	7.039	VV	9779	203638	11.02%	0.223%
77	7.084	7.039	7.106	VV	15530	439111	23.77%	0.482%
78	7.118	7.106	7.133	VV	11466	164946	8.93%	0.181%
79	7.166	7.133	7.187	VV	11702	336925	18.24%	0.370%
80	7.205	7.187	7.225	VV	9479	200876	10.87%	0.220%
81	7.253	7.225	7.288	VV	12257	397524	21.52%	0.436%
82	7.304	7.288	7.316	VV	12463	188404	10.20%	0.207%
83	7.332	7.316	7.345	VV	13341	214484	11.61%	0.235%
84	7.372	7.345	7.401	VV	16455	454932	24.62%	0.499%
85	7.419	7.401	7.433	VV	16519	273854	14.82%	0.300%
86	7.465	7.433	7.488	VV	16910	484605	26.23%	0.532%
87	7.503	7.488	7.525	VV	14232	292883	15.85%	0.321%
88	7.541	7.525	7.554	VV	15838	243679	13.19%	0.267%
89	7.662	7.643	7.678	VV	16052	312537	16.92%	0.343%

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90	7.715	7.678	7.733	VV	20733	570044	30.85%	0.625%
91	7.756	7.733	7.778	VV	17442	439683	23.80%	0.482%
92	7.799	7.778	7.818	VV	17195	390232	21.12%	0.428%
93	7.850	7.818	7.870	VV	22778	609962	33.01%	0.669%
94	7.892	7.870	7.934	VV	30234	862184	46.66%	0.946%
95	7.955	7.934	7.971	VV	21207	427614	23.14%	0.469%
96	7.995	7.971	8.012	VV	24577	525396	28.44%	0.576%
97	8.029	8.012	8.060	VV	26841	634396	34.34%	0.696%
98	8.083	8.060	8.107	VV	20834	546142	29.56%	0.599%
99	8.142	8.107	8.172	VV	22067	824767	44.64%	0.905%
100	8.192	8.172	8.202	VV	23137	403626	21.85%	0.443%
101	8.227	8.202	8.260	VV	23518	782882	42.37%	0.859%
102	8.272	8.260	8.283	VV	22250	293340	15.88%	0.322%
103	8.311	8.283	8.354	VV	76300	1531385	82.88%	1.680%
104	8.371	8.354	8.380	VV	22977	351507	19.02%	0.386%
105	8.401	8.380	8.429	VV	30562	817161	44.23%	0.896%
106	8.456	8.429	8.491	VV	57557	1239422	67.08%	1.359%
107	8.504	8.491	8.513	VV	23437	300843	16.28%	0.330%
108	8.538	8.513	8.559	VV	35388	785154	42.49%	0.861%
109	8.567	8.559	8.585	VV	26043	377125	20.41%	0.414%
110	8.606	8.585	8.628	VV	59075	964934	52.23%	1.058%
111	8.646	8.628	8.653	VV	32343	447557	24.22%	0.491%
112	8.669	8.653	8.701	VV	43659	924097	50.01%	1.014%
113	8.719	8.701	8.741	VV	27360	609890	33.01%	0.669%
114	8.765	8.741	8.785	VV	32382	764121	41.36%	0.838%
115	8.801	8.785	8.855	VV	31417	1196761	64.77%	1.313%
116	8.894	8.855	8.923	VV	32675	1141737	61.79%	1.252%
117	8.949	8.923	8.968	VV	27936	709923	38.42%	0.779%
118	8.986	8.968	9.024	VV	30730	882228	47.75%	0.968%
119	9.052	9.024	9.080	VV	30406	901219	48.78%	0.989%
120	9.100	9.080	9.117	VV	26782	543394	29.41%	0.596%
121	9.129	9.117	9.154	VV	24793	533787	28.89%	0.585%
122	9.175	9.154	9.188	VV	28073	524261	28.37%	0.575%
123	9.197	9.188	9.231	VV	26959	672989	36.42%	0.738%
124	9.250	9.231	9.259	VV	28361	436417	23.62%	0.479%
125	9.274	9.259	9.315	VV	30610	922942	49.95%	1.012%
126	9.357	9.315	9.387	VV	46983	1351188	73.13%	1.482%
127	9.413	9.387	9.467	VV	48757	1553666	84.09%	1.704%
128	9.482	9.467	9.501	VV	29505	578089	31.29%	0.634%
129	9.512	9.501	9.527	VV	28037	415459	22.49%	0.456%
130	9.541	9.527	9.607	VV	29757	1283189	69.45%	1.407%
131	9.625	9.607	9.634	VV	24904	388772	21.04%	0.426%
132	9.655	9.634	9.672	VV	31174	635992	34.42%	0.698%
133	9.706	9.672	9.729	VV	31959	967201	52.35%	1.061%
134	9.751	9.729	9.824	VV	35353	1666824	90.21%	1.828%
135	9.847	9.824	9.886	VV	32411	1021812	55.30%	1.121%
136	9.915	9.886	9.962	VV	35289	1275174	69.02%	1.399%
137	9.974	9.962	9.991	VV	25219	425281	23.02%	0.466%
138	10.014	9.991	10.045	VV	26080	802149	43.41%	0.880%
139	10.058	10.045	10.105	VV	25211	859087	46.50%	0.942%
140	10.133	10.105	10.151	VV	26394	684935	37.07%	0.751%
141	10.179	10.151	10.194	VV	39142	804780	43.56%	0.883%

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142	10.206	10.194	10.229	VV	33144	619675	33.54%	0.680%
143	10.250	10.229	10.297	VV	42928	1259822	68.19%	1.382%
144	10.324	10.297	10.362	VV	35669	1153996	62.46%	1.266%
145	10.387	10.362	10.405	VV	35561	786746	42.58%	0.863%
146	10.419	10.405	10.435	VV	28566	504983	27.33%	0.554%
147	10.458	10.435	10.477	VV	30643	728752	39.44%	0.799%
148	10.495	10.477	10.512	VV	34514	656027	35.51%	0.720%
149	10.547	10.512	10.572	VV	29851	1019644	55.19%	1.118%
150	10.602	10.572	10.658	VV	28915	1364653	73.86%	1.497%
151	10.678	10.658	10.699	VV	28428	659591	35.70%	0.723%
152	10.712	10.699	10.739	VV	28177	652230	35.30%	0.715%
153	10.749	10.739	10.775	VV	26170	538169	29.13%	0.590%
154	10.804	10.775	10.844	VV	25351	1002098	54.24%	1.099%
155	10.859	10.844	10.875	VV	23386	423572	22.92%	0.465%
156	10.903	10.875	10.921	VV	24877	671695	36.35%	0.737%
157	10.938	10.921	10.967	VV	24785	661049	35.78%	0.725%
158	10.980	10.967	10.991	VV	24695	360249	19.50%	0.395%
159	11.034	10.991	11.056	VV	31619	1036130	56.08%	1.136%
160	11.074	11.056	11.101	VV	27722	714285	38.66%	0.783%
161	11.118	11.101	11.130	VV	27805	448669	24.28%	0.492%
162	11.136	11.130	11.184	VV	26905	821641	44.47%	0.901%
163	11.202	11.184	11.230	VV	27049	711997	38.54%	0.781%
164	11.248	11.230	11.287	VV	30683	855719	46.31%	0.939%
165	11.318	11.287	11.345	VV	26018	815526	44.14%	0.895%
166	11.377	11.345	11.400	VV	26477	763851	41.34%	0.838%
167	11.414	11.400	11.439	VV	23719	520364	28.16%	0.571%
168	11.488	11.439	11.527	VV	89001	1847648	100.00%	2.027%
169	11.546	11.527	11.595	VV	22235	836872	45.29%	0.918%
170	11.624	11.595	11.650	VV	22049	696806	37.71%	0.764%
171	11.669	11.650	11.702	VV	23561	693170	37.52%	0.760%
172	11.719	11.702	11.758	VV	22829	706937	38.26%	0.775%
173	11.775	11.758	11.795	VV	20595	448633	24.28%	0.492%
174	11.823	11.795	11.844	VV	22407	615128	33.29%	0.675%
175	11.861	11.844	11.885	VV	22693	501231	27.13%	0.550%
176	11.918	11.885	11.941	VV	19252	631355	34.17%	0.693%
177	11.968	11.941	12.005	VV	18665	689576	37.32%	0.756%
178	12.026	12.005	12.036	VV	19084	337008	18.24%	0.370%
179	12.056	12.036	12.118	VV	21490	907937	49.14%	0.996%
180	12.139	12.118	12.154	VV	17734	373678	20.22%	0.410%
181	12.167	12.154	12.184	VV	17351	297242	16.09%	0.326%
182	12.200	12.184	12.239	VV	17968	557619	30.18%	0.612%
183	12.265	12.239	12.295	VV	18016	545886	29.54%	0.599%
184	12.329	12.295	12.370	VV	18033	729576	39.49%	0.800%
185	12.418	12.370	12.438	VV	18860	669848	36.25%	0.735%
186	12.447	12.438	12.468	VV	16137	274104	14.84%	0.301%
187	12.480	12.468	12.511	VV	15205	370562	20.06%	0.406%
188	12.532	12.511	12.622	VV	15745	911626	49.34%	1.000%
189	12.632	12.622	12.641	VV	12789	145398	7.87%	0.159%
190	12.658	12.641	12.698	VV	13489	419765	22.72%	0.460%
191	12.723	12.698	12.765	VV	12053	464372	25.13%	0.509%
192	12.781	12.765	12.806	VV	11889	282970	15.32%	0.310%
193	12.829	12.806	12.875	VV	12411	456521	24.71%	0.501%
194	12.917	12.875	12.951	VV	58575	1030690	55.78%	1.131%

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195	12.965	12.951	12.980	VV	11116	181321	9.81% 0.199%
196	13.015	12.980	13.067	VV	10773	522390	28.27% 0.573%
197	13.113	13.067	13.141	VV	10447	432675	23.42% 0.475%
198	13.158	13.141	13.208	VV	10508	357767	19.36% 0.392%
199	13.224	13.208	13.237	VV	9365	147826	8.00% 0.162%
200	13.252	13.237	13.281	VV	9214	223573	12.10% 0.245%
201	13.300	13.281	13.319	VV	7722	168211	9.10% 0.185%
202	13.338	13.319	13.391	VV	7684	320923	17.37% 0.352%
203	13.408	13.391	13.443	VV	7502	217768	11.79% 0.239%
204	13.460	13.443	13.501	VV	6800	228097	12.35% 0.250%
205	13.520	13.501	13.571	VV	6754	268912	14.55% 0.295%
206	13.589	13.571	13.644	VV	6466	262945	14.23% 0.288%
207	13.667	13.644	13.721	VV	6242	261932	14.18% 0.287%
208	13.728	13.721	13.751	VV	5178	89247	4.83% 0.098%
209	13.795	13.751	13.838	VV	4924	245167	13.27% 0.269%
210	13.871	13.838	13.938	VV	4533	253605	13.73% 0.278%
211	13.972	13.938	14.008	VV	4233	163495	8.85% 0.179%
212	14.027	14.008	14.049	VV	4005	90913	4.92% 0.100%
213	14.058	14.049	14.111	VV	3584	128697	6.97% 0.141%
214	14.129	14.111	14.150	VV	3413	76661	4.15% 0.084%
215	14.170	14.150	14.198	VV	3405	90704	4.91% 0.099%
216	14.222	14.198	14.277	VV	3385	137738	7.45% 0.151%
217	14.287	14.277	14.308	VV	2772	48934	2.65% 0.054%
218	14.317	14.308	14.342	VV	2567	51788	2.80% 0.057%
219	14.351	14.342	14.368	VV	2504	37784	2.04% 0.041%
220	14.381	14.368	14.453	VV	2505	109432	5.92% 0.120%
221	14.470	14.453	14.495	VV	2091	49872	2.70% 0.055%
222	14.505	14.495	14.584	VV	2055	93849	5.08% 0.103%
223	14.599	14.584	14.624	VV	1623	37629	2.04% 0.041%
224	14.649	14.624	14.675	VV	1728	46942	2.54% 0.051%
225	14.707	14.675	14.721	VV	1542	40541	2.19% 0.044%
226	14.756	14.721	14.778	VV	1960	55908	3.03% 0.061%
227	14.802	14.778	14.838	VV	1331	42557	2.30% 0.047%
228	14.850	14.838	14.881	VV	1136	26844	1.45% 0.029%
229	14.899	14.881	14.970	VV	1052	49570	2.68% 0.054%
230	14.981	14.970	15.105	VV	833	57410	3.11% 0.063%
231	15.148	15.105	15.218	VV	2823	96529	5.22% 0.106%
232	15.234	15.218	15.249	VV	830	12591	0.68% 0.014%
233	15.275	15.249	15.305	VV	1465	28233	1.53% 0.031%
234	15.343	15.305	15.394	VV	606	23831	1.29% 0.026%
235	15.414	15.394	15.454	VV	377	9667	0.52% 0.011%
236	15.462	15.454	15.481	VV	292	3366	0.18% 0.004%
237	15.498	15.481	15.511	VV	239	3532	0.19% 0.004%
238	15.529	15.511	15.563	VV	217	4688	0.25% 0.005%
239	15.594	15.563	15.621	VV	196	4256	0.23% 0.005%
240	15.656	15.621	15.698	VV	217	6047	0.33% 0.007%
241	15.728	15.698	15.741	VV	300	5298	0.29% 0.006%
242	15.773	15.741	15.816	VV	1610	24543	1.33% 0.027%
243	15.839	15.816	15.852	VV	217	2995	0.16% 0.003%
244	15.860	15.852	15.873	PV	106	1303	0.07% 0.001%
245	15.907	15.873	15.928	VV	255	4074	0.22% 0.004%
246	15.968	15.928	15.995	VV	253	6091	0.33% 0.007%

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247	16.066	15.995	16.098	VV	317	8270	0.45%	0.009%	
248	16.158	16.098	16.191	VV	346	10819	0.59%	0.012%	
249	16.251	16.191	16.305	VV	2138	37559	2.03%	0.041%	
250	16.332	16.305	16.358	VV	379	6085	0.33%	0.007%	
251	16.421	16.358	16.461	VV	226	7374	0.40%	0.008%	
252	16.471	16.461	16.495	VV	175	1978	0.11%	0.002%	
253	16.605	16.508	16.645	VV	392	10407	0.56%	0.011%	
254	16.715	16.645	16.747	VV	2685	39686	2.15%	0.044%	
255	16.761	16.747	16.773	VV	191	2338	0.13%	0.003%	
256	16.791	16.773	16.841	VV	220	4509	0.24%	0.005%	
257	16.860	16.841	16.885	VV	128	2535	0.14%	0.003%	
258	17.089	16.885	17.098	PV	285	15714	0.85%	0.017%	
259	17.162	17.098	17.210	VV	3350	50799	2.75%	0.056%	
260	17.253	17.210	17.311	PV	435	9609	0.52%	0.011%	
261	17.451	17.311	17.460	PV	174	6220	0.34%	0.007%	
262	17.554	17.460	17.570	PV	566	9654	0.52%	0.011%	
263	17.595	17.570	17.628	VV	3772	49204	2.66%	0.054%	
264	17.687	17.628	17.706	PV	263	4714	0.26%	0.005%	
265	17.865	17.706	17.893	PV	590	14896	0.81%	0.016%	
266	17.916	17.893	17.930	VV	274	2948	0.16%	0.003%	
267	17.971	17.930	17.988	VV	1075	20706	1.12%	0.023%	
268	18.015	17.988	18.050	VV	3695	58655	3.17%	0.064%	
269	18.111	18.050	18.128	VV	281	9189	0.50%	0.010%	
270	18.158	18.128	18.185	VV	137	2578	0.14%	0.003%	
271	18.285	18.185	18.298	PV	270	3859	0.21%	0.004%	
272	18.422	18.298	18.469	VV	2939	50372	2.73%	0.055%	
273	18.518	18.469	18.538	PV	290	3970	0.21%	0.004%	
274	18.815	18.538	18.844	PV	1772	20499	1.11%	0.022%	
275	18.976	18.844	18.998	PV	500	4220	0.23%	0.005%	
276	19.198	18.998	19.233	PV	1406	28759	1.56%	0.032%	
277	19.262	19.233	19.271	PV	453	5151	0.28%	0.006%	
278	19.485	19.271	19.527	VV	2875	175690	9.51%	0.193%	
279	19.568	19.527	19.588	VV	2597	76880	4.16%	0.084%	
280	19.933	19.588	19.946	VV	4771	609290	32.98%	0.668%	
281	19.972	19.946	20.001	VV	5069	154481	8.36%	0.169%	
					Sum of corrected areas:		91169705		

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