

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091719AL\
 Data File : FC043530.D
 Signal(s) : FID1A.CH
 Acq On : 17 Sep 2019 14:22
 Sample : K4666-13DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.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	3.444	3.402	3.534	BV	86	2199	0.14%	0.007%
2	3.545	3.534	3.572	VV	100	1227	0.08%	0.004%
3	3.576	3.572	3.609	VV	94	1309	0.08%	0.004%
4	3.628	3.609	3.639	PV	148	1312	0.08%	0.004%
5	3.654	3.639	3.746	VV	134	5397	0.33%	0.018%
6	3.776	3.762	3.788	PV	145	1190	0.07%	0.004%
7	3.802	3.788	3.822	VV	144	1593	0.10%	0.005%
8	3.830	3.822	3.856	VV	117	1533	0.09%	0.005%
9	3.868	3.856	3.890	VV	139	2096	0.13%	0.007%
10	3.934	3.901	3.971	VV	274	5103	0.31%	0.017%
11	3.975	3.971	4.001	VV	203	2467	0.15%	0.008%
12	4.006	4.001	4.013	VV	171	1128	0.07%	0.004%
13	4.037	4.013	4.046	VV	236	3403	0.21%	0.011%
14	4.056	4.046	4.191	VV	233	14571	0.89%	0.048%
15	4.197	4.191	4.212	VV	195	2305	0.14%	0.008%
16	4.221	4.212	4.262	VV	227	5113	0.31%	0.017%
17	4.270	4.262	4.296	VV	194	3319	0.20%	0.011%
18	4.301	4.296	4.331	VV	244	3843	0.24%	0.013%
19	4.336	4.331	4.351	VV	224	2448	0.15%	0.008%
20	4.359	4.351	4.372	VV	243	2674	0.16%	0.009%
21	4.388	4.372	4.404	VV	238	3753	0.23%	0.012%
22	4.419	4.404	4.428	VV	210	2975	0.18%	0.010%
23	4.456	4.428	4.474	VV	259	6250	0.38%	0.021%
24	4.484	4.474	4.515	VV	313	6320	0.39%	0.021%
25	4.528	4.515	4.547	VV	357	5063	0.31%	0.017%
26	4.576	4.547	4.602	VV	391	8837	0.54%	0.029%
27	4.612	4.602	4.629	VV	300	3474	0.21%	0.012%
28	4.665	4.629	4.741	VV	449	14072	0.86%	0.047%
29	4.747	4.741	4.759	VV	201	1660	0.10%	0.005%
30	4.762	4.759	4.913	VV	229	10210	0.63%	0.034%
31	4.920	4.913	4.956	VV	105	2361	0.14%	0.008%
32	4.968	4.956	4.994	VV	178	1835	0.11%	0.006%
33	4.999	4.994	5.027	VV	121	1759	0.11%	0.006%
34	5.035	5.027	5.057	VV	92	1216	0.07%	0.004%
35	5.080	5.057	5.101	PV	149	2274	0.14%	0.008%
36	5.115	5.101	5.154	VV	342	4485	0.28%	0.015%

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37	5.171	5.154	5.194	VV	184	2189	0.13%	0.007%
38	5.231	5.224	5.264	VV	111	1159	0.07%	0.004%
39	5.283	5.264	5.291	PV	137	1107	0.07%	0.004%
40	5.304	5.291	5.323	VV	121	1399	0.09%	0.005%
41	5.334	5.323	5.348	PV	100	1021	0.06%	0.003%
42	5.373	5.369	5.416	VV	118	1988	0.12%	0.007%
43	5.479	5.440	5.506	VV	146	2607	0.16%	0.009%
44	5.555	5.506	5.595	VV	250	5783	0.36%	0.019%
45	5.614	5.595	5.655	VV	129	4024	0.25%	0.013%
46	5.674	5.655	5.785	VV	187	6285	0.39%	0.021%
47	5.839	5.785	5.847	PV	108	2267	0.14%	0.008%
48	5.861	5.847	5.906	VV	166	2650	0.16%	0.009%
49	5.911	5.906	5.935	VV	97	1180	0.07%	0.004%
50	5.946	5.935	5.967	VV	128	1075	0.07%	0.004%
51	5.978	5.967	6.043	VV	120	3677	0.23%	0.012%
52	6.062	6.043	6.094	VV	133	3415	0.21%	0.011%
53	6.124	6.094	6.179	VV	225	8724	0.54%	0.029%
54	6.198	6.179	6.226	VV	274	5706	0.35%	0.019%
55	6.234	6.226	6.276	VV	158	3188	0.20%	0.011%
56	6.307	6.276	6.327	VV	153	2302	0.14%	0.008%
57	6.367	6.346	6.406	PV	111	2035	0.12%	0.007%
58	6.559	6.433	6.607	VV	323	14640	0.90%	0.048%
59	6.659	6.607	6.707	VV	313	12116	0.74%	0.040%
60	6.718	6.707	6.734	VV	196	1766	0.11%	0.006%
61	6.742	6.734	6.759	VV	217	1376	0.08%	0.005%
62	6.768	6.759	6.805	VV	180	2718	0.17%	0.009%
63	6.820	6.805	6.914	PV	196	8136	0.50%	0.027%
64	6.935	6.914	6.968	VV	186	4444	0.27%	0.015%
65	6.981	6.968	6.995	VV	195	2212	0.14%	0.007%
66	7.012	6.995	7.042	VV	202	4229	0.26%	0.014%
67	7.054	7.042	7.069	VV	168	2155	0.13%	0.007%
68	7.083	7.069	7.118	VV	160	3015	0.19%	0.010%
69	7.133	7.118	7.164	VV	115	1771	0.11%	0.006%
70	7.198	7.178	7.238	VV	155	3957	0.24%	0.013%
71	7.269	7.238	7.301	VV	239	6288	0.39%	0.021%
72	7.315	7.301	7.368	VV	213	5938	0.36%	0.020%
73	7.406	7.368	7.449	VV	190	5466	0.34%	0.018%
74	7.471	7.449	7.491	VV	102	1769	0.11%	0.006%
75	7.517	7.491	7.560	VV	81	1953	0.12%	0.006%
76	7.572	7.560	7.622	VV	94	1636	0.10%	0.005%
77	7.721	7.641	7.990	PV	61442	1142776	70.17%	3.786%
78	8.005	7.990	8.101	VV	865	40981	2.52%	0.136%
79	8.145	8.101	8.168	VV	615	20641	1.27%	0.068%
80	8.226	8.168	8.318	VV	1548	68983	4.24%	0.229%
81	8.351	8.318	8.372	VV	916	21575	1.32%	0.071%
82	8.422	8.372	8.465	VV	1013	37018	2.27%	0.123%
83	8.490	8.465	8.570	VV	314	13191	0.81%	0.044%
84	8.599	8.570	8.668	VV	20269	510207	31.33%	1.690%
85	8.680	8.668	8.902	VV	4441	255478	15.69%	0.846%
86	8.923	8.902	8.938	VV	752	15687	0.96%	0.052%
87	8.974	8.938	9.051	VV	1114	51171	3.14%	0.170%
88	9.075	9.051	9.122	VV	724	24968	1.53%	0.083%
89	9.135	9.122	9.220	VV	557	22048	1.35%	0.073%

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90	9.243	9.220	9.275	VV	473	10795	0.66%	0.036%
91	9.301	9.275	9.337	VV	293	8733	0.54%	0.029%
92	9.380	9.337	9.453	VV	324	16065	0.99%	0.053%
93	9.463	9.453	9.467	VV	223	1796	0.11%	0.006%
94	9.534	9.467	9.575	VV	582	28495	1.75%	0.094%
95	9.627	9.575	9.653	VV	474	17311	1.06%	0.057%
96	9.675	9.653	9.697	VV	335	7093	0.44%	0.023%
97	9.720	9.697	9.753	VV	300	7002	0.43%	0.023%
98	9.770	9.753	9.785	VV	251	3703	0.23%	0.012%
99	9.801	9.785	9.815	VV	282	4068	0.25%	0.013%
100	9.845	9.815	9.917	VV	552	15865	0.97%	0.053%
101	9.931	9.917	9.976	VV	139	4145	0.25%	0.014%
102	9.997	9.976	10.091	VV	330	10639	0.65%	0.035%
103	10.201	10.136	10.210	PV	177	3386	0.21%	0.011%
104	10.231	10.210	10.261	VV	285	4486	0.28%	0.015%
105	10.318	10.261	10.345	PV	232	6283	0.39%	0.021%
106	10.375	10.345	10.433	VV	364	11352	0.70%	0.038%
107	10.460	10.433	10.481	VV	434	8919	0.55%	0.030%
108	10.508	10.481	10.530	VV	382	8011	0.49%	0.027%
109	10.577	10.530	10.606	VV	581	13343	0.82%	0.044%
110	10.645	10.606	10.670	VV	456	10312	0.63%	0.034%
111	10.711	10.670	10.762	VV	456	14489	0.89%	0.048%
112	10.794	10.762	10.841	VV	226	6110	0.38%	0.020%
113	10.880	10.841	10.947	PV	3828	119583	7.34%	0.396%
114	10.969	10.947	11.145	VV	1258	75869	4.66%	0.251%
115	11.162	11.145	11.184	VV	195	3754	0.23%	0.012%
116	11.207	11.184	11.229	VV	359	6006	0.37%	0.020%
117	11.272	11.229	11.298	VV	604	13042	0.80%	0.043%
118	11.363	11.298	11.379	VV	302	8303	0.51%	0.028%
119	11.398	11.379	11.442	VV	287	7965	0.49%	0.026%
120	11.464	11.442	11.481	VV	220	3458	0.21%	0.011%
121	11.494	11.481	11.517	VV	109	1458	0.09%	0.005%
122	11.592	11.517	11.644	VV	93034	1035255	63.57%	3.430%
123	11.667	11.644	11.687	VV	1532	32016	1.97%	0.106%
124	11.705	11.687	11.748	VV	1381	41158	2.53%	0.136%
125	11.773	11.748	11.792	VV	1968	38454	2.36%	0.127%
126	11.805	11.792	11.827	VV	1575	28793	1.77%	0.095%
127	11.844	11.827	11.915	VV	1449	46606	2.86%	0.154%
128	11.935	11.915	12.001	VV	910	18622	1.14%	0.062%
129	12.061	12.001	12.113	VV	309	11130	0.68%	0.037%
130	12.163	12.113	12.182	PV	492	10755	0.66%	0.036%
131	12.204	12.182	12.294	VV	532	20038	1.23%	0.066%
132	12.345	12.294	12.370	VV	353	9903	0.61%	0.033%
133	12.395	12.370	12.418	PV	397	7902	0.49%	0.026%
134	12.453	12.418	12.497	VV	437	14524	0.89%	0.048%
135	12.549	12.497	12.562	VV	2085	34295	2.11%	0.114%
136	12.570	12.562	12.602	VV	1794	31295	1.92%	0.104%
137	12.615	12.602	12.641	VV	838	16106	0.99%	0.053%
138	12.668	12.641	12.758	VV	12214	246769	15.15%	0.817%
139	12.772	12.758	12.811	VV	486	11037	0.68%	0.037%
140	12.865	12.811	12.912	VV	605	23057	1.42%	0.076%
141	12.963	12.912	12.988	VV	12272	201057	12.35%	0.666%

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142	13.014	12.988	13.139	VV	70970	948732	58.26%	3.143%
143	13.177	13.139	13.206	VV	961	23577	1.45%	0.078%
144	13.241	13.206	13.261	VV	685	15897	0.98%	0.053%
145	13.290	13.261	13.325	VV	1203	23972	1.47%	0.079%
146	13.350	13.325	13.362	VV	450	7409	0.45%	0.025%
147	13.432	13.362	13.498	VV	978	43087	2.65%	0.143%
148	13.573	13.498	13.647	VV	1703	72614	4.46%	0.241%
149	13.673	13.647	13.685	VV	931	15415	0.95%	0.051%
150	13.710	13.685	13.746	VV	1750	45895	2.82%	0.152%
151	13.761	13.746	13.785	VV	1181	20607	1.27%	0.068%
152	13.828	13.785	13.856	VV	1587	41347	2.54%	0.137%
153	13.877	13.856	13.968	VV	1213	34074	2.09%	0.113%
154	13.990	13.968	14.008	PV	311	5282	0.32%	0.017%
155	14.038	14.008	14.051	VV	271	5345	0.33%	0.018%
156	14.076	14.051	14.102	VV	302	4567	0.28%	0.015%
157	14.176	14.102	14.225	PV	669	17968	1.10%	0.060%
158	14.273	14.225	14.297	VV	1033	20650	1.27%	0.068%
159	14.318	14.297	14.338	VV	788	10069	0.62%	0.033%
160	14.389	14.338	14.412	VV	1004	25809	1.58%	0.086%
161	14.431	14.412	14.458	VV	417	8891	0.55%	0.029%
162	14.487	14.458	14.502	VV	942	15519	0.95%	0.051%
163	14.532	14.502	14.595	VV	1847	56195	3.45%	0.186%
164	14.611	14.595	14.657	VV	590	16058	0.99%	0.053%
165	14.697	14.657	14.712	VV	554	13585	0.83%	0.045%
166	14.744	14.712	14.789	VV	428	13595	0.83%	0.045%
167	14.850	14.789	14.868	PV	5183	95412	5.86%	0.316%
168	14.889	14.868	14.976	VV	5171	160039	9.83%	0.530%
169	14.996	14.976	15.028	VV	1582	30715	1.89%	0.102%
170	15.053	15.028	15.081	VV	549	13655	0.84%	0.045%
171	15.093	15.081	15.115	VV	255	3825	0.23%	0.013%
172	15.196	15.115	15.215	PV	766	17940	1.10%	0.059%
173	15.258	15.215	15.345	VV	2987	88831	5.45%	0.294%
174	15.370	15.345	15.388	VV	911	12819	0.79%	0.042%
175	15.444	15.388	15.484	VV	641	20866	1.28%	0.069%
176	15.518	15.484	15.542	PV	1617	27824	1.71%	0.092%
177	15.577	15.542	15.588	VV	626	15703	0.96%	0.052%
178	15.697	15.588	15.719	VV	1011	44175	2.71%	0.146%
179	15.799	15.719	15.809	VV	327	18042	1.11%	0.060%
180	15.870	15.809	15.898	PV	1712	30369	1.86%	0.101%
181	15.910	15.898	15.917	VV	295	2783	0.17%	0.009%
182	16.099	15.917	16.121	VV	865	60725	3.73%	0.201%
183	16.212	16.121	16.237	VV	1069	55514	3.41%	0.184%
184	16.305	16.237	16.321	VV	976	43850	2.69%	0.145%
185	16.350	16.321	16.378	VV	2486	46942	2.88%	0.156%
186	16.402	16.378	16.426	VV	7322	131473	8.07%	0.436%
187	16.433	16.426	16.469	VV	4388	79573	4.89%	0.264%
188	16.507	16.469	16.517	VV	1625	44804	2.75%	0.148%
189	16.562	16.517	16.594	VV	1898	70249	4.31%	0.233%
190	16.617	16.594	16.631	VV	1033	20252	1.24%	0.067%
191	16.650	16.631	16.671	VV	2088	33354	2.05%	0.110%
192	16.722	16.671	16.759	VV	4697	110785	6.80%	0.367%
193	16.811	16.759	16.859	VV	6068	203513	12.50%	0.674%
194	16.868	16.859	16.878	VV	1779	18527	1.14%	0.061%

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195	16.901	16.878	16.954	VV	1998	53772	3.30%	0.178%
196	17.002	16.954	17.025	VV	1177	33749	2.07%	0.112%
197	17.062	17.025	17.078	VV	1069	28280	1.74%	0.094%
198	17.142	17.078	17.168	VV	1705	57488	3.53%	0.190%
199	17.203	17.168	17.218	VV	1399	39089	2.40%	0.129%
200	17.263	17.218	17.288	VV	4649	95688	5.88%	0.317%
201	17.305	17.288	17.322	VV	1654	25803	1.58%	0.085%
202	17.340	17.322	17.357	VV	1316	22762	1.40%	0.075%
203	17.382	17.357	17.408	VV	2168	39306	2.41%	0.130%
204	17.441	17.408	17.453	VV	1503	24301	1.49%	0.081%
205	17.471	17.453	17.508	VV	1123	23311	1.43%	0.077%
206	17.523	17.508	17.532	VV	554	3651	0.22%	0.012%
207	17.539	17.532	17.545	VV	298	1310	0.08%	0.004%
208	17.552	17.545	17.557	VV	337	1325	0.08%	0.004%
209	17.599	17.557	17.608	PV	1148	16827	1.03%	0.056%
210	17.615	17.608	17.620	VV	757	5041	0.31%	0.017%
211	17.698	17.620	17.736	VV	5607	138653	8.51%	0.459%
212	17.757	17.736	17.771	VV	1190	21195	1.30%	0.070%
213	17.798	17.771	17.809	VV	1389	25969	1.59%	0.086%
214	17.844	17.809	17.861	VV	3140	56712	3.48%	0.188%
215	17.870	17.861	17.909	VV	1942	36644	2.25%	0.121%
216	17.916	17.909	17.925	VV	961	6869	0.42%	0.023%
217	17.984	17.925	17.997	VV	1072	32797	2.01%	0.109%
218	18.020	17.997	18.037	VV	1500	23013	1.41%	0.076%
219	18.077	18.037	18.088	VV	2938	59207	3.64%	0.196%
220	18.117	18.088	18.138	VV	5187	96983	5.96%	0.321%
221	18.175	18.138	18.189	VV	4262	85532	5.25%	0.283%
222	18.213	18.189	18.248	VV	5930	128361	7.88%	0.425%
223	18.268	18.248	18.278	VV	2426	35738	2.19%	0.118%
224	18.335	18.278	18.373	VV	3069	127508	7.83%	0.422%
225	18.419	18.373	18.454	VV	3538	99089	6.08%	0.328%
226	18.466	18.454	18.475	VV	1936	17198	1.06%	0.057%
227	18.484	18.475	18.492	VV	1595	14353	0.88%	0.048%
228	18.523	18.492	18.569	VV	6190	116476	7.15%	0.386%
229	18.579	18.569	18.588	VV	1136	10097	0.62%	0.033%
230	18.591	18.588	18.605	VV	920	5196	0.32%	0.017%
231	18.630	18.605	18.654	PV	3859	54284	3.33%	0.180%
232	18.682	18.654	18.716	VV	2616	60971	3.74%	0.202%
233	18.820	18.716	18.829	VV	2133	77020	4.73%	0.255%
234	18.890	18.829	18.898	VV	3088	77245	4.74%	0.256%
235	18.920	18.898	18.948	VV	6420	119168	7.32%	0.395%
236	18.959	18.948	18.986	VV	3150	51753	3.18%	0.171%
237	19.022	18.986	19.041	VV	4010	84288	5.18%	0.279%
238	19.115	19.041	19.128	VV	4843	190685	11.71%	0.632%
239	19.138	19.128	19.160	VV	5463	83777	5.14%	0.278%
240	19.303	19.160	19.325	VV	9650	591655	36.33%	1.960%
241	19.335	19.325	19.351	VV	7470	98996	6.08%	0.328%
242	19.374	19.351	19.386	VV	7193	127497	7.83%	0.422%
243	19.440	19.386	19.448	VV	8060	259374	15.93%	0.859%
244	19.526	19.448	19.544	VV	10288	476671	29.27%	1.579%
245	19.569	19.544	19.587	VV	11278	248340	15.25%	0.823%
246	19.598	19.587	19.632	VV	10953	259294	15.92%	0.859%

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247	19.678	19.632	19.709	VV	12830	490268	30.10%	1.624%
248	19.723	19.709	19.738	VV	10501	177881	10.92%	0.589%
249	19.772	19.738	19.782	VV	10828	266041	16.34%	0.881%
250	19.876	19.782	19.883	VV	12468	688383	42.27%	2.280%
251	19.955	19.883	19.978	VV	16460	818218	50.24%	2.711%
252	19.997	19.978	20.019	VV	16118	374260	22.98%	1.240%
253	20.038	20.019	20.057	VV	17475	352207	21.63%	1.167%
254	20.076	20.057	20.092	VV	16381	325895	20.01%	1.080%
255	20.098	20.092	20.115	VV	17070	227825	13.99%	0.755%
256	20.209	20.115	20.222	VV	21222	1161166	71.30%	3.847%
257	20.250	20.222	20.278	VV	21285	688810	42.30%	2.282%
258	20.318	20.278	20.368	VV	24063	1196611	73.48%	3.964%
259	20.400	20.368	20.412	VV	22626	576869	35.42%	1.911%
260	20.441	20.412	20.468	VV	22913	743992	45.68%	2.465%
261	20.516	20.468	20.532	VV	23526	882108	54.17%	2.922%
262	20.547	20.532	20.655	VV	23557	1628538	100.00%	5.395%
263	20.663	20.655	20.685	VV	20389	345694	21.23%	1.145%
264	20.705	20.685	20.716	VV	19496	349329	21.45%	1.157%
265	20.768	20.716	20.818	VV	21238	1166613	71.64%	3.865%
266	20.829	20.818	20.841	VV	17759	236197	14.50%	0.782%
267	20.862	20.841	20.918	VV	17251	768849	47.21%	2.547%
268	20.935	20.918	20.944	VV	16644	254760	15.64%	0.844%
269	20.964	20.944	21.045	VV	18317	976041	59.93%	3.233%
270	21.057	21.045	21.075	VV	13404	227003	13.94%	0.752%
271	21.088	21.075	21.105	VV	12750	222502	13.66%	0.737%
272	21.142	21.105	21.168	VV	12322	444749	27.31%	1.473%
273	21.206	21.168	21.266	VV	11755	628795	38.61%	2.083%
274	21.283	21.266	21.347	VV	9946	417229	25.62%	1.382%
275	21.360	21.347	21.393	VV	7867	197967	12.16%	0.656%
276	21.464	21.393	21.476	VV	9795	417655	25.65%	1.384%
277	21.485	21.476	21.602	VV	9859	462910	28.42%	1.534%
278	21.658	21.602	21.685	VV	3540	112803	6.93%	0.374%
279	21.695	21.685	21.701	VV	1223	10946	0.67%	0.036%
280	21.710	21.701	21.722	VV	1306	12459	0.77%	0.041%

Sum of corrected areas: 30186072

Alaphatic EPH 091619.M Wed Sep 18 12:55:34 2019