

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051319AL\
Data File : FC041181.D
Signal(s) : FID1A.CH
Acq On : 14 May 2019 6:38
Sample : K2823-06MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.868	2.802	2.890	BV	396703	3123753	32.27%	1.372%
2	2.902	2.890	2.917	VV	3203	26475	0.27%	0.012%
3	2.927	2.917	2.957	VV	1090	8438	0.09%	0.004%
4	3.000	2.957	3.016	PV	3062	45693	0.47%	0.020%
5	3.037	3.016	3.045	VV	3660	40157	0.41%	0.018%
6	3.057	3.045	3.095	VV	5215	62543	0.65%	0.027%
7	3.130	3.095	3.157	VV	10524	133582	1.38%	0.059%
8	3.173	3.157	3.198	VV	6766	88486	0.91%	0.039%
9	3.218	3.198	3.238	VV	12423	122902	1.27%	0.054%
10	3.265	3.238	3.307	VV	7167	159392	1.65%	0.070%
11	3.317	3.307	3.329	VV	1886	20450	0.21%	0.009%
12	3.352	3.329	3.382	VV	2075	45469	0.47%	0.020%
13	3.423	3.382	3.452	VV	6061	127429	1.32%	0.056%
14	3.502	3.452	3.515	VV	21472	332009	3.43%	0.146%
15	3.526	3.515	3.546	VV	19467	189962	1.96%	0.083%
16	3.558	3.546	3.570	VV	3938	41529	0.43%	0.018%
17	3.592	3.570	3.618	VV	20503	219246	2.27%	0.096%
18	3.633	3.618	3.649	VV	4298	44796	0.46%	0.020%
19	3.669	3.649	3.693	VV	10668	132088	1.36%	0.058%
20	3.714	3.693	3.750	VV	5922	121861	1.26%	0.054%
21	3.762	3.750	3.777	VV	2226	21868	0.23%	0.010%
22	3.824	3.777	3.834	VV	3978	76567	0.79%	0.034%
23	3.850	3.834	3.864	VV	5511	69085	0.71%	0.030%
24	3.887	3.864	3.916	VV	431661	3693751	38.16%	1.623%
25	3.939	3.916	3.980	VV	456181	3929657	40.60%	1.726%
26	3.997	3.980	4.016	VV	2057	35744	0.37%	0.016%
27	4.044	4.016	4.074	VV	6122	118050	1.22%	0.052%
28	4.103	4.074	4.117	VV	5902	99883	1.03%	0.044%
29	4.133	4.117	4.151	VV	9497	100022	1.03%	0.044%
30	4.185	4.151	4.204	VV	7672	160301	1.66%	0.070%

							rtres	
31	4.235	4.204	4.260	VV	20194	276312	2.85%	0.121%
32	4.267	4.260	4.278	VV	6562	61211	0.63%	0.027%
33	4.300	4.278	4.324	VV	20549	300421	3.10%	0.132%
34	4.335	4.324	4.382	VV	4264	102963	1.06%	0.045%
35	4.411	4.382	4.448	VV	10274	184134	1.90%	0.081%
36	4.480	4.448	4.496	VV	11681	171552	1.77%	0.075%
37	4.514	4.496	4.534	VV	15167	201429	2.08%	0.088%
38	4.549	4.534	4.564	VV	15529	182497	1.89%	0.080%
39	4.594	4.564	4.637	VV	55411	729516	7.54%	0.321%
40	4.651	4.637	4.670	VV	3576	50451	0.52%	0.022%
41	4.682	4.670	4.696	VV	3246	41016	0.42%	0.018%
42	4.714	4.696	4.742	VV	4850	83253	0.86%	0.037%
43	4.785	4.742	4.826	VV	10058	230170	2.38%	0.101%
44	4.840	4.826	4.851	VV	3356	39324	0.41%	0.017%
45	4.861	4.851	4.884	VV	3046	44614	0.46%	0.020%
46	4.912	4.884	4.931	VV	40079	412818	4.27%	0.181%
47	4.945	4.931	4.963	VV	11270	117415	1.21%	0.052%
48	4.977	4.963	4.990	VV	3741	42091	0.43%	0.018%
49	4.999	4.990	5.012	VV	2722	29735	0.31%	0.013%
50	5.043	5.012	5.054	VV	2851	53867	0.56%	0.024%
51	5.098	5.054	5.109	VV	18656	262864	2.72%	0.115%
52	5.120	5.109	5.137	VV	17971	186775	1.93%	0.082%
53	5.147	5.137	5.163	VV	4774	59897	0.62%	0.026%
54	5.193	5.163	5.226	VV	24373	443480	4.58%	0.195%
55	5.245	5.226	5.286	VV	18811	230840	2.38%	0.101%
56	5.315	5.286	5.339	VV	7744	130275	1.35%	0.057%
57	5.364	5.339	5.384	VV	13607	163542	1.69%	0.072%
58	5.416	5.384	5.433	VV	17235	238420	2.46%	0.105%
59	5.460	5.433	5.517	VV	519685	4987738	51.53%	2.191%
60	5.540	5.517	5.562	VV	15289	189169	1.95%	0.083%
61	5.592	5.562	5.615	VV	24215	434273	4.49%	0.191%
62	5.632	5.615	5.654	VV	8277	137032	1.42%	0.060%
63	5.671	5.654	5.687	VV	14057	154385	1.60%	0.068%
64	5.706	5.687	5.738	VV	25480	322131	3.33%	0.142%
65	5.754	5.738	5.784	VV	3057	63690	0.66%	0.028%
66	5.806	5.784	5.847	VV	15372	218233	2.25%	0.096%
67	5.877	5.847	5.924	VV	425513	4192931	43.32%	1.842%
68	5.965	5.924	5.978	VV	5280	97442	1.01%	0.043%
69	5.997	5.978	6.014	VV	11656	179606	1.86%	0.079%
70	6.024	6.014	6.048	VV	10203	127250	1.31%	0.056%
71	6.079	6.048	6.111	VV	8506	157217	1.62%	0.069%
72	6.128	6.111	6.139	VV	3390	48251	0.50%	0.021%
73	6.162	6.139	6.181	VV	20888	245166	2.53%	0.108%
74	6.196	6.181	6.219	VV	4343	78919	0.82%	0.035%
75	6.233	6.219	6.244	VV	3341	41859	0.43%	0.018%
76	6.282	6.244	6.303	VV	13403	200089	2.07%	0.088%
77	6.318	6.303	6.338	VV	5996	73321	0.76%	0.032%

							rt	eres
78	6.398	6.338	6.422	VV	5675	183712	1.90%	0.081%
79	6.442	6.422	6.454	VV	11517	153198	1.58%	0.067%
80	6.464	6.454	6.478	VV	9647	109548	1.13%	0.048%
81	6.508	6.478	6.563	VV	544120	5331119	55.08%	2.342%
82	6.581	6.563	6.620	VV	4510	104045	1.07%	0.046%
83	6.642	6.620	6.682	VV	25743	296278	3.06%	0.130%
84	6.691	6.682	6.724	VV	2088	37131	0.38%	0.016%
85	6.737	6.724	6.752	VV	1536	21948	0.23%	0.010%
86	6.761	6.752	6.771	VV	1259	12927	0.13%	0.006%
87	6.795	6.771	6.828	VV	6278	98626	1.02%	0.043%
88	6.865	6.828	6.876	VV	2009	48506	0.50%	0.021%
89	6.891	6.876	6.931	VV	2122	45429	0.47%	0.020%
90	6.974	6.931	6.995	VV	2812	57141	0.59%	0.025%
91	7.029	6.995	7.065	VV	2242	53766	0.56%	0.024%
92	7.113	7.065	7.149	VV	454769	4381722	45.27%	1.925%
93	7.160	7.149	7.176	VV	1197	17367	0.18%	0.008%
94	7.192	7.176	7.216	VV	1781	36227	0.37%	0.016%
95	7.223	7.216	7.237	VV	1788	20142	0.21%	0.009%
96	7.247	7.237	7.262	VV	1439	19103	0.20%	0.008%
97	7.272	7.262	7.293	VV	1324	18187	0.19%	0.008%
98	7.317	7.293	7.337	VV	1585	26129	0.27%	0.011%
99	7.383	7.337	7.410	VV	8961	143359	1.48%	0.063%
100	7.430	7.410	7.456	VV	2625	45035	0.47%	0.020%
101	7.480	7.456	7.530	VV	12994	245828	2.54%	0.108%
102	7.598	7.530	7.614	VV	22937	266400	2.75%	0.117%
103	7.626	7.614	7.639	VV	12046	118836	1.23%	0.052%
104	7.666	7.639	7.694	VV	424532	4303759	44.46%	1.891%
105	7.725	7.694	7.742	VV	18404	197902	2.04%	0.087%
106	7.786	7.742	7.819	VV	491669	4870726	50.32%	2.140%
107	7.833	7.819	7.846	VV	843	11339	0.12%	0.005%
108	7.870	7.846	7.909	VV	5751	81669	0.84%	0.036%
109	7.920	7.909	7.936	VV	520	6714	0.07%	0.003%
110	7.983	7.936	8.014	VV	310250	3033384	31.34%	1.333%
111	8.024	8.014	8.049	VV	599	10792	0.11%	0.005%
112	8.082	8.049	8.106	VV	513787	4972810	51.38%	2.185%
113	8.119	8.106	8.160	VV	4911	67668	0.70%	0.030%
114	8.189	8.160	8.223	VV	3699	69345	0.72%	0.030%
115	8.238	8.223	8.251	VV	1012	11741	0.12%	0.005%
116	8.265	8.251	8.290	VV	1217	18343	0.19%	0.008%
117	8.313	8.290	8.333	VV	5577	65364	0.68%	0.029%
118	8.348	8.333	8.367	VV	2164	23971	0.25%	0.011%
119	8.387	8.367	8.416	VV	2071	30639	0.32%	0.013%
120	8.438	8.416	8.456	VV	3925	43954	0.45%	0.019%
121	8.483	8.456	8.502	VV	6590	82811	0.86%	0.036%
122	8.524	8.502	8.589	VV	4878	77071	0.80%	0.034%
123	8.641	8.589	8.656	VV	4021	50163	0.52%	0.022%
124	8.671	8.656	8.700	VV	4310	49164	0.51%	0.022%

							rtres	
125	8.777	8.700	8.802	VV	3404	59729	0.62%	0.026%
126	8.864	8.802	8.908	VV	502831	5009054	51.75%	2.201%
127	8.943	8.908	8.971	VV	3701	72852	0.75%	0.032%
128	8.981	8.971	8.994	VV	1504	15884	0.16%	0.007%
129	9.011	8.994	9.022	VV	2196	27284	0.28%	0.012%
130	9.035	9.022	9.051	VV	3038	36519	0.38%	0.016%
131	9.073	9.051	9.121	VV	7997	113725	1.17%	0.050%
132	9.142	9.121	9.159	VV	1680	24014	0.25%	0.011%
133	9.191	9.159	9.200	VV	1188	26202	0.27%	0.012%
134	9.261	9.200	9.291	VV	410558	4410948	45.57%	1.938%
135	9.299	9.291	9.322	VV	1671	19500	0.20%	0.009%
136	9.377	9.322	9.397	VV	1161	26701	0.28%	0.012%
137	9.414	9.397	9.422	VV	498	6204	0.06%	0.003%
138	9.452	9.422	9.519	VV	1537	30317	0.31%	0.013%
139	9.543	9.519	9.563	PV	2094	23568	0.24%	0.010%
140	9.571	9.563	9.582	VV	400	3459	0.04%	0.002%
141	9.600	9.582	9.613	VV	1243	13667	0.14%	0.006%
142	9.624	9.613	9.635	VV	991	10705	0.11%	0.005%
143	9.649	9.635	9.674	VV	1082	16225	0.17%	0.007%
144	9.736	9.674	9.760	VV	6705	122531	1.27%	0.054%
145	9.779	9.760	9.817	VV	5148	68667	0.71%	0.030%
146	9.854	9.817	9.904	VV	2646	62803	0.65%	0.028%
147	9.920	9.904	9.938	VV	1266	20877	0.22%	0.009%
148	9.950	9.938	9.966	VV	1086	15554	0.16%	0.007%
149	9.995	9.966	10.032	VV	2932	59516	0.61%	0.026%
150	10.052	10.032	10.117	VV	11038	154478	1.60%	0.068%
151	10.138	10.117	10.171	VV	773	13618	0.14%	0.006%
152	10.265	10.171	10.296	VV	490807	5199485	53.72%	2.284%
153	10.340	10.296	10.397	VV	489108	5201117	53.74%	2.285%
154	10.414	10.397	10.437	VV	1131	22609	0.23%	0.010%
155	10.444	10.437	10.462	VV	1046	12731	0.13%	0.006%
156	10.472	10.462	10.492	VV	774	10475	0.11%	0.005%
157	10.560	10.492	10.587	VV	2893	74592	0.77%	0.033%
158	10.617	10.587	10.634	VV	2214	47519	0.49%	0.021%
159	10.649	10.634	10.667	VV	2201	29578	0.31%	0.013%
160	10.700	10.667	10.755	VV	390570	4438399	45.86%	1.950%
161	10.780	10.755	10.829	VV	1259	30639	0.32%	0.013%
162	10.849	10.829	10.872	VV	940	12081	0.12%	0.005%
163	10.901	10.872	10.932	VV	499	12099	0.13%	0.005%
164	10.947	10.932	10.977	VV	393	6706	0.07%	0.003%
165	11.023	10.977	11.049	VV	411506	4342277	44.86%	1.908%
166	11.060	11.049	11.075	VV	5043	51436	0.53%	0.023%
167	11.091	11.075	11.120	VV	5281	60283	0.62%	0.026%
168	11.154	11.120	11.192	VV	2460	41128	0.42%	0.018%
169	11.208	11.192	11.221	VV	1513	17794	0.18%	0.008%
170	11.239	11.221	11.278	VV	2784	41619	0.43%	0.018%

							rt	eres
218	14.010	13.999	14.027	VV	140	1889	0.02%	0.001%
219	14.051	14.027	14.084	PV	275	5637	0.06%	0.002%
220	14.120	14.084	14.149	PV	313	7888	0.08%	0.003%
221	14.163	14.149	14.187	VV	272	4391	0.05%	0.002%
222	14.202	14.187	14.214	VV	230	2796	0.03%	0.001%
223	14.257	14.214	14.276	VV	389189	5138281	53.09%	2.257%
224	14.302	14.276	14.387	VV	825490	9679131	100.00%	4.252%
225	14.401	14.387	14.456	VV	368	11738	0.12%	0.005%
226	14.481	14.456	14.538	VV	347	11581	0.12%	0.005%
227	14.552	14.538	14.571	VV	113	1724	0.02%	0.001%
228	14.618	14.586	14.648	VV	492	9147	0.09%	0.004%
229	14.694	14.648	14.797	VV	3434	139599	1.44%	0.061%
230	14.818	14.797	14.854	VV	1962	34622	0.36%	0.015%
231	14.900	14.854	14.942	VV	2450	48652	0.50%	0.021%
232	14.953	14.942	14.976	VV	332	4608	0.05%	0.002%
233	15.000	14.976	15.025	VV	306	6344	0.07%	0.003%
234	15.038	15.025	15.051	VV	245	2975	0.03%	0.001%
235	15.092	15.051	15.124	VV	1227	22802	0.24%	0.010%
236	15.144	15.124	15.169	VV	297	5963	0.06%	0.003%
237	15.192	15.169	15.222	VV	475	10538	0.11%	0.005%
238	15.248	15.222	15.258	VV	341	5609	0.06%	0.002%
239	15.324	15.258	15.370	VV	354010	4495684	46.45%	1.975%
240	15.379	15.370	15.432	VV	675	12004	0.12%	0.005%
241	15.446	15.432	15.476	VV	248	4124	0.04%	0.002%
242	15.504	15.476	15.540	VV	275	5376	0.06%	0.002%
243	15.556	15.540	15.567	PV	134	1478	0.02%	0.001%
244	15.629	15.587	15.649	VV	239	6015	0.06%	0.003%
245	15.718	15.649	15.744	VV	887	29774	0.31%	0.013%
246	15.815	15.744	15.830	VV	362214	5270637	54.45%	2.316%
247	15.849	15.830	15.912	VV	422386	5085508	52.54%	2.234%
248	15.929	15.912	15.978	VV	1595	38773	0.40%	0.017%
249	15.999	15.978	16.056	VV	733	23271	0.24%	0.010%
250	16.129	16.056	16.151	VV	986	34545	0.36%	0.015%
251	16.197	16.151	16.234	VV	382739	4853716	50.15%	2.132%
252	16.270	16.234	16.303	VV	335239	4530745	46.81%	1.991%
253	16.317	16.303	16.335	VV	4070	61838	0.64%	0.027%
254	16.345	16.335	16.392	VV	2710	54126	0.56%	0.024%
255	16.417	16.392	16.457	VV	1081	38831	0.40%	0.017%
256	16.471	16.457	16.499	VV	1051	24813	0.26%	0.011%
257	16.564	16.499	16.581	VV	1294	55828	0.58%	0.025%
258	16.613	16.581	16.628	VV	1403	36228	0.37%	0.016%
259	16.717	16.628	16.756	VV	7631	207362	2.14%	0.091%
260	16.766	16.756	16.776	VV	1588	17840	0.18%	0.008%
261	16.801	16.776	16.824	VV	2213	53134	0.55%	0.023%
262	16.845	16.824	16.869	VV	1727	44268	0.46%	0.019%
263	16.894	16.869	16.907	VV	1722	38664	0.40%	0.017%
264	16.987	16.907	17.079	VV	5179	248273	2.57%	0.109%

							rtres		
265	17.157	17.079	17.216	VV	331054	4717139	48.74%	2.072%	
266	17.245	17.216	17.289	VV	4239	153577	1.59%	0.067%	
267	17.317	17.289	17.356	VV	3361	128530	1.33%	0.056%	
268	17.416	17.356	17.441	VV	3530	171777	1.77%	0.075%	
269	17.567	17.441	17.582	VV	325523	5081000	52.49%	2.232%	
270	17.604	17.582	17.760	VV	361010	5714101	59.04%	2.510%	
271	17.826	17.760	17.944	VV	305642	5500636	56.83%	2.417%	
272	17.988	17.944	18.054	VV	316885	4942321	51.06%	2.171%	
273	18.084	18.054	18.129	VV	9275	381089	3.94%	0.167%	
274	18.150	18.129	18.186	VV	8216	273921	2.83%	0.120%	
275	18.189	18.186	18.201	VV	7939	71125	0.73%	0.031%	
276	18.279	18.201	18.305	VV	8694	515842	5.33%	0.227%	
277	18.381	18.305	18.454	VV	11354	848992	8.77%	0.373%	
278	18.505	18.454	18.563	VV	9916	628972	6.50%	0.276%	
279	18.589	18.563	18.608	VV	9617	256624	2.65%	0.113%	
280	18.655	18.608	18.664	VV	9857	322083	3.33%	0.142%	
281	18.705	18.664	18.727	VV	10064	376481	3.89%	0.165%	
282	18.804	18.727	18.862	VV	265248	5057638	52.25%	2.222%	
283	18.884	18.862	18.916	VV	10884	342198	3.54%	0.150%	
284	18.929	18.916	18.986	VV	10637	432037	4.46%	0.190%	
285	19.015	18.986	19.062	VV	10018	454011	4.69%	0.199%	
286	19.069	19.062	19.082	VV	9964	116506	1.20%	0.051%	
287	19.102	19.082	19.120	VV	9968	223756	2.31%	0.098%	
288	19.151	19.120	19.212	VV	10210	552651	5.71%	0.243%	
289	19.271	19.212	19.372	VV	10948	975634	10.08%	0.429%	
290	19.409	19.372	19.492	VV	9945	701032	7.24%	0.308%	
291	19.497	19.492	19.508	VV	9627	88600	0.92%	0.039%	
292	19.537	19.508	19.636	VV	9688	725976	7.50%	0.319%	
293	19.660	19.636	19.709	VV	9467	410064	4.24%	0.180%	
294	19.726	19.709	19.741	VV	9183	174156	1.80%	0.077%	
295	19.828	19.741	19.972	VV	181301	5277963	54.53%	2.319%	
296	19.991	19.972	20.021	VV	9247	268591	2.77%	0.118%	
297	20.058	20.021	20.112	VV	9737	513900	5.31%	0.226%	
298	20.185	20.112	20.266	VV	9652	861992	8.91%	0.379%	
299	20.271	20.266	20.286	VV	9360	111496	1.15%	0.049%	
300	20.292	20.286	20.387	VV	9346	554443	5.73%	0.244%	
301	20.391	20.387	20.402	VV	8854	79556	0.82%	0.035%	
302	20.460	20.402	20.551	VV	9390	797403	8.24%	0.350%	
303	20.587	20.551	20.611	VV	8614	308256	3.18%	0.135%	
304	20.653	20.611	20.698	VV	8768	454969	4.70%	0.200%	
305	20.733	20.698	20.739	VV	8660	208852	2.16%	0.092%	
306	20.806	20.739	20.857	VV	8785	613407	6.34%	0.269%	
307	20.865	20.857	20.881	VV	8521	118002	1.22%	0.052%	
308	20.886	20.881	21.112	VV	8693	1124048	11.61%	0.494%	
309	21.213	21.112	21.421	VV	122982	5166244	53.38%	2.270%	
310	21.429	21.421	21.481	VV	7772	277947	2.87%	0.122%	

								rtres	
311	21.542	21.481	21.624	VV	7712	654482	6.76%	0.288%	
312	21.631	21.624	21.667	VV	7582	194923	2.01%	0.086%	
313	21.669	21.667	21.721	VV	7541	237004	2.45%	0.104%	
314	21.736	21.721	21.771	VV	7426	221425	2.29%	0.097%	
315	21.779	21.771	21.808	VV	7357	166592	1.72%	0.073%	
316	21.854	21.808	21.881	VV	7441	320039	3.31%	0.141%	
317	21.893	21.881	21.931	VV	7520	223321	2.31%	0.098%	
318	21.938	21.931	21.982	VV	7440	228949	2.37%	0.101%	
319	21.989	21.982	21.999	VV	7370	73032	0.75%	0.032%	
320	22.078	21.999	22.168	VV	7837	762733	7.88%	0.335%	
321	22.195	22.168	22.331	VV	7433	709752	7.33%	0.312%	
322	22.340	22.331	22.367	VV	7140	155658	1.61%	0.068%	
323	22.372	22.367	22.399	VV	7044	131020	1.35%	0.058%	
324	22.412	22.399	22.479	VV	6938	329583	3.41%	0.145%	
325	22.565	22.479	22.587	VV	6869	440570	4.55%	0.194%	
326	22.598	22.587	22.626	VV	6872	156300	1.61%	0.069%	
327	22.684	22.626	22.704	VV	6821	316293	3.27%	0.139%	
328	22.733	22.704	22.764	VV	6851	244374	2.52%	0.107%	
329	22.774	22.764	22.794	VV	6792	122439	1.26%	0.054%	
330	22.797	22.794	22.819	VV	6835	101346	1.05%	0.045%	
331	22.832	22.819	22.885	VV	6882	266148	2.75%	0.117%	
332	22.913	22.885	22.982	VV	6712	386726	4.00%	0.170%	
333	23.133	22.982	23.301	VBA	81510	4852079	50.13%	2.132%	
Sum of corrected areas: 227611230									

Alaphatic EPH 042219.M Tue May 14 09:49:42 2019