

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111819AL\
Data File : FD031558.D
Signal(s) : FID2B.CH
Acq On : 18 Nov 2019 20:10
Sample : K5904-14
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.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	3.382	3.357	3.409	PV	240	2961	0.08%	0.006%
2	3.435	3.409	3.455	PV	273	4265	0.11%	0.009%
3	3.468	3.455	3.513	VV	219	3580	0.09%	0.008%
4	3.528	3.513	3.539	VV	100	1380	0.04%	0.003%
5	3.545	3.539	3.598	VV	141	2911	0.08%	0.006%
6	3.626	3.598	3.688	VV	8015	73933	1.94%	0.160%
7	3.708	3.688	3.761	VV	209	5217	0.14%	0.011%
8	3.771	3.761	3.787	VV	260	1690	0.04%	0.004%
9	3.812	3.787	3.825	PV	112	1153	0.03%	0.002%
10	3.848	3.825	3.885	VV	168	3224	0.08%	0.007%
11	3.925	3.885	3.941	PV	152	2965	0.08%	0.006%
12	3.946	3.941	3.962	VV	159	1064	0.03%	0.002%
13	4.023	4.010	4.074	VV	1063	17564	0.46%	0.038%
14	4.095	4.074	4.141	VV	602	15362	0.40%	0.033%
15	4.176	4.141	4.184	VV	669	9720	0.26%	0.021%
16	4.200	4.184	4.239	VV	2288	27195	0.71%	0.059%
17	4.251	4.239	4.290	VV	275	4186	0.11%	0.009%
18	4.313	4.290	4.327	VV	279	4125	0.11%	0.009%
19	4.346	4.327	4.374	VV	584	9844	0.26%	0.021%
20	4.403	4.374	4.421	VV	324	5893	0.15%	0.013%
21	4.442	4.421	4.458	VV	292	4146	0.11%	0.009%
22	4.495	4.458	4.524	VV	4455	45681	1.20%	0.099%
23	4.552	4.524	4.601	VV	1982	27477	0.72%	0.059%
24	4.624	4.601	4.711	VV	5892	165954	4.36%	0.359%
25	4.735	4.711	4.806	VV	10684	126499	3.32%	0.273%
26	4.828	4.806	4.848	VV	355	7914	0.21%	0.017%
27	4.854	4.848	4.878	VV	285	3899	0.10%	0.008%
28	4.887	4.878	4.930	VV	246	5360	0.14%	0.012%
29	4.952	4.930	4.962	VV	265	3314	0.09%	0.007%
30	4.973	4.962	4.983	VV	263	2828	0.07%	0.006%
31	4.997	4.983	5.041	VV	457	9019	0.24%	0.019%
32	5.052	5.041	5.068	VV	143	1876	0.05%	0.004%
33	5.099	5.068	5.120	VV	454	7822	0.21%	0.017%
34	5.141	5.120	5.165	VV	212	4463	0.12%	0.010%
35	5.178	5.165	5.212	VV	307	6305	0.17%	0.014%
36	5.256	5.212	5.305	VV	977	27642	0.73%	0.060%

					rteres			
37	5.317	5.305	5.341	VV	315	5871	0.15%	0.013%
38	5.349	5.341	5.365	VV	247	2572	0.07%	0.006%
39	5.392	5.365	5.418	VV	410	9084	0.24%	0.020%
40	5.437	5.418	5.462	VV	358	7398	0.19%	0.016%
41	5.483	5.462	5.524	VV	604	11775	0.31%	0.025%
42	5.546	5.524	5.565	VV	640	8074	0.21%	0.017%
43	5.578	5.565	5.625	VV	292	7439	0.20%	0.016%
44	5.631	5.625	5.642	VV	226	1957	0.05%	0.004%
45	5.661	5.642	5.685	VV	480	7323	0.19%	0.016%
46	5.699	5.685	5.725	VV	756	11229	0.29%	0.024%
47	5.751	5.725	5.769	VV	848	13686	0.36%	0.030%
48	5.787	5.769	5.818	VV	2084	25780	0.68%	0.056%
49	5.829	5.818	5.849	VV	797	8297	0.22%	0.018%
50	5.859	5.849	5.911	VV	129	3246	0.09%	0.007%
51	5.939	5.911	5.958	VV	812	12890	0.34%	0.028%
52	5.970	5.958	6.028	VV	711	12800	0.34%	0.028%
53	6.050	6.028	6.075	VV	411	4490	0.12%	0.010%
54	6.136	6.108	6.182	VV	740	10921	0.29%	0.024%
55	6.198	6.182	6.231	VV	220	3255	0.09%	0.007%
56	6.374	6.347	6.425	VV	462	10392	0.27%	0.022%
57	6.442	6.425	6.486	VV	1750	20231	0.53%	0.044%
58	6.507	6.486	6.522	VV	188	3536	0.09%	0.008%
59	6.536	6.522	6.565	VV	405	4017	0.11%	0.009%
60	6.612	6.585	6.644	VV	824	10603	0.28%	0.023%
61	6.667	6.644	6.704	VV	814	15745	0.41%	0.034%
62	6.839	6.822	6.848	VV	270	3103	0.08%	0.007%
63	6.871	6.848	6.894	VV	730	12910	0.34%	0.028%
64	6.907	6.894	6.923	VV	397	5246	0.14%	0.011%
65	6.937	6.923	6.994	VV	397	6268	0.16%	0.014%
66	7.041	6.994	7.051	VV	347	5993	0.16%	0.013%
67	7.067	7.051	7.138	VV	655	12644	0.33%	0.027%
68	7.180	7.138	7.225	VV	266	7292	0.19%	0.016%
69	7.242	7.225	7.261	VV	1038	11116	0.29%	0.024%
70	7.283	7.261	7.307	VV	1367	15976	0.42%	0.035%
71	7.324	7.307	7.374	VV	627	11094	0.29%	0.024%
72	7.400	7.374	7.422	VV	1695	19476	0.51%	0.042%
73	7.439	7.422	7.458	VV	542	7783	0.20%	0.017%
74	7.493	7.458	7.534	VV	1383	17933	0.47%	0.039%
75	7.550	7.534	7.567	VV	203	3000	0.08%	0.006%
76	7.582	7.567	7.599	VV	242	2844	0.07%	0.006%
77	7.621	7.599	7.651	VV	325	4498	0.12%	0.010%
78	7.703	7.651	7.717	PV	211	5102	0.13%	0.011%
79	7.741	7.717	7.771	VV	588	12967	0.34%	0.028%
80	7.785	7.771	7.835	VV	421	10440	0.27%	0.023%
81	7.858	7.835	7.878	VV	291	4113	0.11%	0.009%
82	7.894	7.878	7.912	VV	184	2242	0.06%	0.005%
83	7.929	7.912	7.961	VV	244	3613	0.09%	0.008%
84	7.982	7.961	8.007	PV	150	2810	0.07%	0.006%
85	8.033	8.007	8.053	VV	223	4697	0.12%	0.010%
86	8.078	8.053	8.110	VV	953	15271	0.40%	0.033%
87	8.130	8.110	8.150	VV	676	10336	0.27%	0.022%
88	8.176	8.150	8.187	VV	1362	18238	0.48%	0.039%
89	8.202	8.187	8.230	VV	2779	31397	0.82%	0.068%

					rteres			
90	8.334	8.318	8.355	VV	348	6767	0.18%	0.015%
91	8.364	8.355	8.415	VV	275	6814	0.18%	0.015%
92	8.433	8.415	8.455	VV	227	3113	0.08%	0.007%
93	8.477	8.455	8.512	VV	496	6971	0.18%	0.015%
94	8.564	8.512	8.613	PV	434	10784	0.28%	0.023%
95	8.670	8.613	8.721	VV	2068	40839	1.07%	0.088%
96	8.732	8.721	8.758	VV	425	5979	0.16%	0.013%
97	8.780	8.758	8.812	VV	621	13204	0.35%	0.029%
98	8.826	8.812	8.867	VV	690	9541	0.25%	0.021%
99	8.925	8.867	8.956	VV	516	12054	0.32%	0.026%
100	8.965	8.956	8.980	VV	139	1361	0.04%	0.003%
101	9.020	8.980	9.085	VV	698	16163	0.42%	0.035%
102	9.101	9.085	9.144	VV	605	10420	0.27%	0.023%
103	9.180	9.144	9.198	VV	276	4766	0.13%	0.010%
104	9.217	9.198	9.235	PV	184	1702	0.04%	0.004%
105	9.271	9.235	9.288	VV	158	2952	0.08%	0.006%
106	9.308	9.288	9.325	VV	361	3838	0.10%	0.008%
107	9.340	9.325	9.374	VV	1106	13573	0.36%	0.029%
108	9.398	9.374	9.421	VV	460	6077	0.16%	0.013%
109	9.439	9.421	9.460	VV	286	3835	0.10%	0.008%
110	9.479	9.460	9.496	VV	373	4665	0.12%	0.010%
111	9.527	9.496	9.558	VV	809	11401	0.30%	0.025%
112	9.580	9.558	9.604	PV	105	2055	0.05%	0.004%
113	9.629	9.604	9.648	VV	252	4069	0.11%	0.009%
114	9.671	9.648	9.695	VV	543	8050	0.21%	0.017%
115	9.725	9.695	9.743	VV	763	12417	0.33%	0.027%
116	9.765	9.743	9.783	VV	4014	42293	1.11%	0.091%
117	9.811	9.783	9.861	VV	4627	65492	1.72%	0.142%
118	9.883	9.861	9.928	VV	314	8433	0.22%	0.018%
119	9.966	9.928	10.015	VV	683	18306	0.48%	0.040%
120	10.063	10.015	10.081	VV	2387	43847	1.15%	0.095%
121	10.090	10.081	10.115	VV	875	11211	0.29%	0.024%
122	10.145	10.115	10.162	VV	914	16191	0.42%	0.035%
123	10.180	10.162	10.203	VV	922	16398	0.43%	0.035%
124	10.239	10.203	10.258	VV	834	19971	0.52%	0.043%
125	10.274	10.258	10.290	VV	677	10740	0.28%	0.023%
126	10.316	10.290	10.340	VV	8584	105685	2.77%	0.228%
127	10.377	10.340	10.411	VV	18053	237830	6.24%	0.514%
128	10.438	10.411	10.454	VV	19841	231001	6.06%	0.499%
129	10.466	10.454	10.479	VV	10818	117797	3.09%	0.255%
130	10.506	10.479	10.547	VV	10463	215619	5.66%	0.466%
131	10.573	10.547	10.584	VV	7859	98626	2.59%	0.213%
132	10.597	10.584	10.613	VV	8094	98211	2.58%	0.212%
133	10.632	10.613	10.671	VV	12824	232648	6.11%	0.503%
134	10.695	10.671	10.718	VV	17756	217984	5.72%	0.471%
135	10.752	10.718	10.780	VV	10804	174868	4.59%	0.378%
136	10.801	10.780	10.830	VV	5078	74390	1.95%	0.161%
137	10.850	10.830	10.881	VV	1208	32316	0.85%	0.070%
138	10.914	10.881	10.931	VV	2067	44544	1.17%	0.096%
139	10.944	10.931	10.968	VV	1940	33041	0.87%	0.071%
140	10.985	10.968	10.998	VV	1517	23071	0.61%	0.050%
141	11.011	10.998	11.025	VV	1794	24567	0.64%	0.053%

					rteres			
142	11.038	11.025	11.052	VV	1661	23796	0.62%	0.051%
143	11.071	11.052	11.096	VV	1817	40828	1.07%	0.088%
144	11.110	11.096	11.145	VV	1512	38281	1.00%	0.083%
145	11.168	11.145	11.185	VV	1709	35699	0.94%	0.077%
146	11.239	11.185	11.285	VV	3392	112122	2.94%	0.242%
147	11.324	11.285	11.341	VV	1978	60968	1.60%	0.132%
148	11.352	11.341	11.376	VV	1948	37240	0.98%	0.081%
149	11.388	11.376	11.407	VV	1829	30129	0.79%	0.065%
150	11.484	11.407	11.505	VV	2797	103083	2.71%	0.223%
151	11.550	11.505	11.583	VV	340897	3810099	100.00%	8.236%
152	11.590	11.583	11.601	VV	2013	22270	0.58%	0.048%
153	11.622	11.601	11.658	VV	3606	89049	2.34%	0.192%
154	11.693	11.658	11.765	VV	4274	186342	4.89%	0.403%
155	11.774	11.765	11.795	VV	2381	40341	1.06%	0.087%
156	11.810	11.795	11.831	VV	2522	50745	1.33%	0.110%
157	11.849	11.831	11.861	VV	2412	40981	1.08%	0.089%
158	11.897	11.861	11.930	VV	3284	116714	3.06%	0.252%
159	11.947	11.930	11.963	VV	2813	51218	1.34%	0.111%
160	11.988	11.963	12.038	VV	4848	165435	4.34%	0.358%
161	12.055	12.038	12.071	VV	3156	58034	1.52%	0.125%
162	12.091	12.071	12.114	VV	6903	117305	3.08%	0.254%
163	12.143	12.114	12.202	VV	59939	818721	21.49%	1.770%
164	12.226	12.202	12.244	VV	4121	89274	2.34%	0.193%
165	12.258	12.244	12.268	VV	4128	56905	1.49%	0.123%
166	12.289	12.268	12.318	VV	6241	135442	3.55%	0.293%
167	12.344	12.318	12.366	VV	3609	99885	2.62%	0.216%
168	12.424	12.366	12.439	VV	4647	167795	4.40%	0.363%
169	12.450	12.439	12.459	VV	4225	48423	1.27%	0.105%
170	12.495	12.459	12.513	VV	9651	226627	5.95%	0.490%
171	12.540	12.513	12.574	VV	12215	287634	7.55%	0.622%
172	12.613	12.574	12.626	VV	5304	142529	3.74%	0.308%
173	12.641	12.626	12.671	VV	5187	126240	3.31%	0.273%
174	12.706	12.671	12.731	VV	12633	274560	7.21%	0.594%
175	12.761	12.731	12.785	VV	15048	322618	8.47%	0.697%
176	12.822	12.785	12.849	VV	7168	219704	5.77%	0.475%
177	12.893	12.849	12.947	VV	26992	765142	20.08%	1.654%
178	12.981	12.947	13.016	VV	247646	3214320	84.36%	6.948%
179	13.035	13.016	13.048	VV	9864	153554	4.03%	0.332%
180	13.063	13.048	13.117	VV	10681	287915	7.56%	0.622%
181	13.146	13.117	13.177	VV	22083	405231	10.64%	0.876%
182	13.207	13.177	13.221	VV	16212	288122	7.56%	0.623%
183	13.239	13.221	13.278	VV	20844	461361	12.11%	0.997%
184	13.307	13.278	13.341	VV	11743	331078	8.69%	0.716%
185	13.484	13.461	13.534	VV	6926	244414	6.41%	0.528%
186	13.577	13.534	13.599	VV	5505	206422	5.42%	0.446%
187	13.629	13.599	13.698	VV	9907	389277	10.22%	0.841%
188	13.784	13.761	13.805	VV	5562	133703	3.51%	0.289%
189	13.836	13.805	13.895	VV	15144	381964	10.03%	0.826%
190	13.953	13.895	13.972	VV	6030	249348	6.54%	0.539%
191	14.118	14.075	14.178	VV	8601	388511	10.20%	0.840%
192	14.252	14.178	14.260	VV	7295	278315	7.30%	0.602%
193	14.388	14.356	14.431	VV	6727	259217	6.80%	0.560%
194	14.502	14.431	14.522	VV	5819	263683	6.92%	0.570%

					rteres			
195	14.538	14.522	14.557	VV	4894	94762	2.49%	0.205%
196	14.574	14.557	14.601	VV	4760	114850	3.01%	0.248%
197	14.634	14.601	14.653	VV	5475	139189	3.65%	0.301%
198	14.680	14.653	14.699	VV	4689	120077	3.15%	0.260%
199	14.712	14.699	14.728	VV	4151	69224	1.82%	0.150%
200	14.958	14.928	14.994	VV	10474	214171	5.62%	0.463%
201	15.019	14.994	15.055	VV	3704	119797	3.14%	0.259%
202	15.074	15.055	15.101	VV	3435	83900	2.20%	0.181%
203	15.155	15.101	15.176	VV	7846	198052	5.20%	0.428%
204	15.417	15.388	15.455	VV	4946	122014	3.20%	0.264%
205	15.462	15.455	15.476	VV	1998	24400	0.64%	0.053%
206	15.504	15.476	15.530	VV	2173	63153	1.66%	0.137%
207	15.544	15.530	15.570	VV	2056	41048	1.08%	0.089%
208	15.599	15.570	15.624	VV	2770	63228	1.66%	0.137%
209	15.665	15.624	15.688	VV	6298	127999	3.36%	0.277%
210	15.714	15.688	15.756	VV	4283	104576	2.74%	0.226%
211	15.778	15.756	15.804	VV	1590	39022	1.02%	0.084%
212	15.888	15.878	15.911	VV	1495	24563	0.64%	0.053%
213	15.925	15.911	15.941	VV	1102	16468	0.43%	0.036%
214	15.957	15.941	15.988	VV	1169	26466	0.69%	0.057%
215	16.038	15.988	16.062	VV	1606	51982	1.36%	0.112%
216	16.151	16.062	16.171	VV	5985	162547	4.27%	0.351%
217	16.399	16.365	16.427	VV	1832	39509	1.04%	0.085%
218	16.448	16.427	16.457	VV	1351	20308	0.53%	0.044%
219	16.471	16.457	16.496	VV	1628	28132	0.74%	0.061%
220	16.518	16.496	16.535	VV	1051	19691	0.52%	0.043%
221	16.568	16.535	16.579	VV	2313	42582	1.12%	0.092%
222	16.621	16.579	16.643	VV	6497	138364	3.63%	0.299%
223	16.682	16.643	16.725	VV	7213	171203	4.49%	0.370%
224	16.835	16.817	16.868	VV	5968	79994	2.10%	0.173%
225	16.915	16.868	16.936	VV	1552	31398	0.82%	0.068%
226	16.952	16.936	16.973	VV	1439	21198	0.56%	0.046%
227	17.056	16.973	17.063	VV	10878	242291	6.36%	0.524%
228	17.071	17.063	17.103	VV	10900	173147	4.54%	0.374%
229	17.121	17.103	17.140	VV	4937	76139	2.00%	0.165%
230	17.313	17.298	17.323	VV	2923	34422	0.90%	0.074%
231	17.370	17.323	17.407	VV	7905	182038	4.78%	0.394%
232	17.436	17.407	17.453	VV	2470	41975	1.10%	0.091%
233	17.462	17.453	17.477	VV	1488	17524	0.46%	0.038%
234	17.512	17.477	17.540	VV	7106	140974	3.70%	0.305%
235	17.561	17.540	17.583	VV	4497	74775	1.96%	0.162%
236	17.609	17.583	17.637	VV	12270	200702	5.27%	0.434%
237	17.730	17.709	17.773	VV	9761	171511	4.50%	0.371%
238	17.811	17.773	17.836	VV	3530	98671	2.59%	0.213%
239	17.862	17.836	17.878	VV	3616	72597	1.91%	0.157%
240	17.901	17.878	17.917	VV	5179	97485	2.56%	0.211%
241	17.938	17.917	17.964	VV	8421	153009	4.02%	0.331%
242	17.988	17.964	18.001	VV	5140	85563	2.25%	0.185%
243	18.283	18.244	18.317	VV	2063	80484	2.11%	0.174%
244	18.350	18.317	18.375	VV	5590	125354	3.29%	0.271%
245	18.388	18.375	18.417	VV	3209	67641	1.78%	0.146%
246	18.438	18.417	18.450	VV	2572	43104	1.13%	0.093%

					rteres			
247	18.563	18.541	18.587	VV	4929	103149	2.71%	0.223%
248	18.608	18.587	18.626	VV	3546	77407	2.03%	0.167%
249	18.649	18.626	18.715	VV	3774	158849	4.17%	0.343%
250	18.755	18.715	18.776	VV	4191	117884	3.09%	0.255%
251	18.814	18.776	18.828	VV	9988	195258	5.12%	0.422%
252	18.849	18.828	18.871	VV	16064	281935	7.40%	0.609%
253	18.893	18.871	18.942	VV	16355	368190	9.66%	0.796%
254	18.959	18.942	19.000	VV	4752	151261	3.97%	0.327%
255	19.049	19.000	19.068	VV	5140	194680	5.11%	0.421%
256	19.089	19.068	19.109	VV	5802	126813	3.33%	0.274%
257	19.135	19.109	19.158	VV	5610	151263	3.97%	0.327%
258	19.184	19.158	19.205	VV	5586	141099	3.70%	0.305%
259	19.277	19.205	19.303	VV	12094	415068	10.89%	0.897%
260	19.377	19.303	19.408	VV	8778	475776	12.49%	1.028%
261	19.448	19.408	19.485	VV	8219	354420	9.30%	0.766%
262	19.516	19.485	19.535	VV	8221	238743	6.27%	0.516%
263	19.561	19.535	19.595	VV	9189	313711	8.23%	0.678%
264	19.647	19.595	19.673	VV	13626	509532	13.37%	1.101%
265	19.686	19.673	19.702	VV	9851	166445	4.37%	0.360%
266	19.865	19.702	19.876	VV	12031	1107122	29.06%	2.393%
267	19.896	19.876	19.923	VV	12778	342277	8.98%	0.740%
268	19.936	19.923	19.948	VV	11610	171286	4.50%	0.370%
269	20.013	19.948	20.034	VV	14771	668408	17.54%	1.445%
270	20.052	20.034	20.080	VV	14179	379762	9.97%	0.821%
271	20.174	20.080	20.199	VV	20075	1085549	28.49%	2.347%
272	20.271	20.199	20.291	VV	16959	883682	23.19%	1.910%
273	20.365	20.291	20.397	VV	20819	1183872	31.07%	2.559%
274	20.465	20.397	20.490	VV	21599	1116544	29.30%	2.414%
275	20.558	20.490	20.608	VV	21367	1442085	37.85%	3.117%
276	20.635	20.608	20.658	VV	20823	597186	15.67%	1.291%
277	20.673	20.658	20.698	VV	19634	464531	12.19%	1.004%
278	20.731	20.698	20.778	VV	20380	923800	24.25%	1.997%
279	20.819	20.778	20.855	VV	23169	930131	24.41%	2.011%
280	20.884	20.855	20.911	VV	20365	639230	16.78%	1.382%
281	20.933	20.911	20.967	VV	20420	623306	16.36%	1.347%
282	20.997	20.967	21.072	VV	21690	1211231	31.79%	2.618%
283	21.093	21.072	21.203	VV	18598	1405211	36.88%	3.038%
284	21.219	21.203	21.248	VV	16880	454329	11.92%	0.982%
285	21.292	21.248	21.325	VV	16836	760321	19.96%	1.644%

Sum of corrected areas: 46261166

Alaphatic EPH 110519.M Tue Nov 19 09:18:53 2019