

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111819AL\
 Data File : FC044607.D
 Signal(s) : FID1A.CH
 Acq On : 18 Nov 2019 23:55
 Sample : K5904-08MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.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	3.472	3.422	3.562	BV	540695	4446507	49.66%	2.471%
2	3.599	3.562	3.637	PV	365	7454	0.08%	0.004%
3	3.652	3.637	3.660	PV	251	2263	0.03%	0.001%
4	3.671	3.660	3.722	VV	319	4057	0.05%	0.002%
5	3.757	3.722	3.830	PV	1919	34812	0.39%	0.019%
6	3.842	3.830	3.874	VV	146	2310	0.03%	0.001%
7	3.903	3.889	3.933	VV	323	3809	0.04%	0.002%
8	3.969	3.933	4.004	PV	243	5729	0.06%	0.003%
9	4.017	4.004	4.036	VV	172	2422	0.03%	0.001%
10	4.053	4.036	4.076	VV	399	5309	0.06%	0.003%
11	4.086	4.076	4.096	VV	149	1528	0.02%	0.001%
12	4.147	4.134	4.221	VV	4802	54225	0.61%	0.030%
13	4.237	4.221	4.260	VV	397	6773	0.08%	0.004%
14	4.473	4.429	4.506	VV	324	11707	0.13%	0.007%
15	4.541	4.506	4.564	VV	557180	4875424	54.45%	2.709%
16	4.588	4.564	4.614	VV	616756	5370510	59.98%	2.985%
17	4.627	4.614	4.664	VV	2254	31028	0.35%	0.017%
18	4.690	4.664	4.734	VV	2390	37695	0.42%	0.021%
19	4.759	4.734	4.811	VV	992	24279	0.27%	0.013%
20	4.825	4.811	4.851	VV	438	7365	0.08%	0.004%
21	4.876	4.851	4.949	VV	1256	22683	0.25%	0.013%
22	4.963	4.949	4.982	VV	233	2821	0.03%	0.002%
23	4.989	4.982	5.011	VV	156	2401	0.03%	0.001%
24	5.020	5.011	5.061	VV	266	3398	0.04%	0.002%
25	5.072	5.061	5.101	VV	193	2450	0.03%	0.001%
26	5.111	5.101	5.124	VV	156	1968	0.02%	0.001%
27	5.134	5.124	5.167	VV	345	3541	0.04%	0.002%
28	5.177	5.167	5.192	VV	93	1245	0.01%	0.001%
29	5.231	5.207	5.249	VV	375	5075	0.06%	0.003%
30	5.260	5.249	5.269	VV	134	1335	0.01%	0.001%
31	5.276	5.269	5.301	VV	139	1825	0.02%	0.001%
32	5.315	5.301	5.357	VV	159	3564	0.04%	0.002%
33	5.395	5.357	5.443	PV	689	11047	0.12%	0.006%
34	5.457	5.443	5.513	VV	176	4342	0.05%	0.002%
35	5.534	5.513	5.554	VV	121	1991	0.02%	0.001%
36	5.575	5.554	5.602	VV	4113	40755	0.46%	0.023%

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37	5.614	5.602	5.666	VV	407	7416	0.08%	0.004%
38	5.686	5.666	5.757	VV	355	7274	0.08%	0.004%
39	5.775	5.757	5.790	VV	164	1752	0.02%	0.001%
40	5.815	5.790	5.832	VV	192	2271	0.03%	0.001%
41	5.843	5.832	5.861	VV	135	1497	0.02%	0.001%
42	5.868	5.861	5.907	VV	136	2528	0.03%	0.001%
43	5.918	5.907	5.938	VV	84	1831	0.02%	0.001%
44	5.971	5.938	6.004	VV	223	4022	0.04%	0.002%
45	6.033	6.004	6.057	VV	156	1972	0.02%	0.001%
46	6.065	6.057	6.089	VV	70	1114	0.01%	0.001%
47	6.137	6.089	6.168	VV	602829	5565173	62.15%	3.093%
48	6.183	6.168	6.243	VV	1035	18589	0.21%	0.010%
49	6.268	6.243	6.314	VV	998	13825	0.15%	0.008%
50	6.323	6.314	6.342	VV	122	1316	0.01%	0.001%
51	6.354	6.342	6.371	PV	174	1572	0.02%	0.001%
52	6.403	6.371	6.414	VV	360	4611	0.05%	0.003%
53	6.423	6.414	6.516	VV	339	7524	0.08%	0.004%
54	6.560	6.516	6.663	VV	500277	4905212	54.78%	2.726%
55	6.684	6.663	6.701	VV	469	5741	0.06%	0.003%
56	6.714	6.701	6.735	VV	265	2907	0.03%	0.002%
57	6.765	6.735	6.794	VV	150	5101	0.06%	0.003%
58	6.808	6.794	6.824	VV	209	2687	0.03%	0.001%
59	6.842	6.824	6.867	VV	115	2406	0.03%	0.001%
60	6.886	6.867	6.917	PV	347	3925	0.04%	0.002%
61	6.986	6.943	7.011	VV	162	3534	0.04%	0.002%
62	7.033	7.011	7.071	VV	1412	17013	0.19%	0.009%
63	7.099	7.071	7.141	VV	6680	65151	0.73%	0.036%
64	7.195	7.141	7.303	VV	574454	5419483	60.53%	3.012%
65	7.329	7.303	7.361	VV	1414	18544	0.21%	0.010%
66	7.380	7.361	7.395	VV	1692	19496	0.22%	0.011%
67	7.406	7.395	7.425	VV	789	9419	0.11%	0.005%
68	7.456	7.425	7.464	VV	739	10378	0.12%	0.006%
69	7.480	7.464	7.521	VV	1972	22217	0.25%	0.012%
70	7.528	7.521	7.542	VV	151	1633	0.02%	0.001%
71	7.576	7.542	7.597	VV	460	8145	0.09%	0.005%
72	7.600	7.597	7.635	VV	171	2093	0.02%	0.001%
73	7.663	7.635	7.692	VV	424	6932	0.08%	0.004%
74	7.716	7.692	7.755	VV	245	4728	0.05%	0.003%
75	7.773	7.755	7.793	VV	361	4050	0.05%	0.002%
76	7.813	7.793	7.829	VV	611	6942	0.08%	0.004%
77	7.840	7.829	7.861	VV	228	3275	0.04%	0.002%
78	7.891	7.861	7.921	VV	506	10598	0.12%	0.006%
79	7.937	7.921	7.952	VV	489	7119	0.08%	0.004%
80	7.964	7.952	7.991	VV	435	6359	0.07%	0.004%
81	8.000	7.991	8.021	VV	238	2957	0.03%	0.002%
82	8.048	8.021	8.076	VV	908	12685	0.14%	0.007%
83	8.104	8.076	8.158	VV	1314	18335	0.20%	0.010%
84	8.176	8.158	8.186	VV	199	1992	0.02%	0.001%
85	8.214	8.186	8.227	VV	341	5427	0.06%	0.003%
86	8.261	8.227	8.284	VV	413	9238	0.10%	0.005%
87	8.355	8.284	8.389	VV	465057	4907118	54.81%	2.727%
88	8.479	8.447	8.530	VV	517616	4994447	55.78%	2.776%
89	8.538	8.530	8.555	VV	278	3492	0.04%	0.002%

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90	8.582	8.555	8.617	VV	237	5694	0.06%	0.003%
91	8.640	8.617	8.652	VV	138	1913	0.02%	0.001%
92	8.671	8.652	8.689	PV	201	2447	0.03%	0.001%
93	8.719	8.689	8.741	VV	348	4692	0.05%	0.003%
94	8.776	8.741	8.811	VV	529020	5271904	58.88%	2.930%
95	8.823	8.811	8.871	VV	501	11032	0.12%	0.006%
96	8.885	8.871	8.924	VV	411	6252	0.07%	0.003%
97	8.956	8.924	9.002	VV	291	6734	0.08%	0.004%
98	9.013	9.002	9.024	VV	204	1931	0.02%	0.001%
99	9.043	9.024	9.060	VV	885	10309	0.12%	0.006%
100	9.087	9.060	9.144	VV	456	12022	0.13%	0.007%
101	9.173	9.144	9.245	VV	1379	21261	0.24%	0.012%
102	9.257	9.245	9.297	VV	151	2660	0.03%	0.001%
103	9.354	9.297	9.377	VV	162	5356	0.06%	0.003%
104	9.390	9.377	9.411	VV	97	2074	0.02%	0.001%
105	9.428	9.411	9.445	VV	165	2541	0.03%	0.001%
106	9.461	9.445	9.491	PV	156	2593	0.03%	0.001%
107	9.560	9.491	9.619	VV	509603	5059338	56.51%	2.812%
108	9.627	9.619	9.655	VV	371	5386	0.06%	0.003%
109	9.679	9.655	9.696	VV	635	8219	0.09%	0.005%
110	9.711	9.696	9.721	VV	584	6677	0.07%	0.004%
111	9.732	9.721	9.746	VV	568	6240	0.07%	0.003%
112	9.770	9.746	9.844	VV	6302	78656	0.88%	0.044%
113	9.873	9.844	9.917	VV	657	14715	0.16%	0.008%
114	9.956	9.917	9.987	VV	448238	4824977	53.89%	2.681%
115	9.998	9.987	10.034	VV	758	11061	0.12%	0.006%
116	10.052	10.034	10.091	VV	265	6731	0.08%	0.004%
117	10.107	10.091	10.147	VV	293	5751	0.06%	0.003%
118	10.153	10.147	10.192	VV	141	1980	0.02%	0.001%
119	10.241	10.192	10.273	VV	1558	18052	0.20%	0.010%
120	10.298	10.273	10.314	VV	327	4133	0.05%	0.002%
121	10.346	10.314	10.357	VV	451	7665	0.09%	0.004%
122	10.369	10.357	10.412	VV	577	10533	0.12%	0.006%
123	10.429	10.412	10.466	VV	301	6395	0.07%	0.004%
124	10.483	10.466	10.511	VV	405	5926	0.07%	0.003%
125	10.523	10.511	10.561	VV	293	5837	0.07%	0.003%
126	10.585	10.561	10.592	VV	393	5557	0.06%	0.003%
127	10.613	10.592	10.632	VV	526	9921	0.11%	0.006%
128	10.648	10.632	10.669	VV	536	9580	0.11%	0.005%
129	10.692	10.669	10.726	VV	1862	27367	0.31%	0.015%
130	10.795	10.781	10.815	VV	595	7702	0.09%	0.004%
131	10.839	10.815	10.876	VV	777	13031	0.15%	0.007%
132	10.965	10.876	10.995	VV	451147	4824301	53.88%	2.681%
133	11.041	10.995	11.086	VV	440452	4804587	53.66%	2.670%
134	11.109	11.086	11.130	VV	1358	22985	0.26%	0.013%
135	11.146	11.130	11.182	VV	871	15178	0.17%	0.008%
136	11.200	11.182	11.227	VV	495	11608	0.13%	0.006%
137	11.246	11.227	11.294	VV	1524	26509	0.30%	0.015%
138	11.325	11.294	11.344	VV	912	14285	0.16%	0.008%
139	11.397	11.344	11.449	VV	412517	4671911	52.18%	2.596%
140	11.464	11.449	11.474	VV	463	6557	0.07%	0.004%
141	11.483	11.474	11.502	VV	528	7473	0.08%	0.004%

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142	11.511	11.502	11.519	VV	431	4522	0.05%	0.003%
143	11.532	11.519	11.579	VV	664	12365	0.14%	0.007%
144	11.590	11.579	11.612	VV	286	2724	0.03%	0.002%
145	11.636	11.612	11.667	VV	217	4346	0.05%	0.002%
146	11.725	11.667	11.779	VV	357778	3787790	42.30%	2.105%
147	11.792	11.779	11.812	VV	421	7714	0.09%	0.004%
148	11.850	11.812	11.869	VV	859	17287	0.19%	0.010%
149	11.907	11.869	11.931	VV	734	18368	0.21%	0.010%
150	11.945	11.931	11.971	VV	265	3981	0.04%	0.002%
151	12.007	11.971	12.035	PV	2979	38376	0.43%	0.021%
152	12.061	12.035	12.087	VV	1480	24633	0.28%	0.014%
153	12.119	12.087	12.142	VV	1413	22025	0.25%	0.012%
154	12.164	12.142	12.189	VV	516	11427	0.13%	0.006%
155	12.201	12.189	12.212	VV	416	5007	0.06%	0.003%
156	12.230	12.212	12.261	VV	611	11241	0.13%	0.006%
157	12.400	12.381	12.422	VV	1653	28162	0.31%	0.016%
158	12.433	12.422	12.462	VV	800	14006	0.16%	0.008%
159	12.478	12.462	12.492	VV	697	10287	0.11%	0.006%
160	12.525	12.492	12.541	VV	878	21105	0.24%	0.012%
161	12.560	12.541	12.593	VV	2790	39971	0.45%	0.022%
162	12.604	12.593	12.631	VV	491	8679	0.10%	0.005%
163	12.708	12.631	12.747	VV	399825	4582229	51.18%	2.547%
164	12.788	12.747	12.849	VV	414864	4740044	52.94%	2.634%
165	12.887	12.849	12.941	VV	5043	84061	0.94%	0.047%
166	12.969	12.941	13.021	VV	5377	72641	0.81%	0.040%
167	13.089	13.021	13.117	VV	411943	4686444	52.34%	2.604%
168	13.153	13.117	13.190	VV	252390	3011450	33.63%	1.674%
169	13.217	13.190	13.246	VV	3184	50267	0.56%	0.028%
170	13.259	13.246	13.281	VV	932	15418	0.17%	0.009%
171	13.319	13.281	13.356	VV	387200	4466819	49.89%	2.482%
172	13.416	13.356	13.496	VV	743	42369	0.47%	0.024%
173	13.508	13.496	13.529	VV	554	9260	0.10%	0.005%
174	13.547	13.529	13.650	VV	3414	74974	0.84%	0.042%
175	13.692	13.650	13.710	VV	565	15766	0.18%	0.009%
176	13.720	13.710	13.731	VV	432	4626	0.05%	0.003%
177	13.744	13.731	13.790	VV	480	13702	0.15%	0.008%
178	13.818	13.790	13.839	VV	1949	29007	0.32%	0.016%
179	13.853	13.839	13.871	VV	1010	13137	0.15%	0.007%
180	13.906	13.871	13.957	VV	368837	4395592	49.09%	2.443%
181	13.966	13.957	13.981	VV	283	3287	0.04%	0.002%
182	14.010	13.981	14.044	VV	5628	74278	0.83%	0.041%
183	14.057	14.044	14.076	PV	170	1960	0.02%	0.001%
184	14.123	14.076	14.162	VV	325	11481	0.13%	0.006%
185	14.206	14.162	14.254	VV	6116	90269	1.01%	0.050%
186	14.273	14.254	14.284	VV	549	6800	0.08%	0.004%
187	14.420	14.389	14.437	VV	603	12802	0.14%	0.007%
188	14.467	14.437	14.493	VV	2024	35342	0.39%	0.020%
189	14.523	14.493	14.578	VV	2163	41947	0.47%	0.023%
190	14.587	14.578	14.625	VV	279	3936	0.04%	0.002%
191	14.685	14.648	14.712	PV	544	9711	0.11%	0.005%
192	14.717	14.712	14.745	VV	309	3036	0.03%	0.002%
193	14.793	14.745	14.818	VV	237	6876	0.08%	0.004%
194	14.837	14.818	14.856	VV	363	5815	0.06%	0.003%

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195	14.868	14.856	14.887	VV	336	4643	0.05%	0.003%
196	14.901	14.887	14.921	VV	267	3307	0.04%	0.002%
197	14.968	14.921	14.986	VV	357715	4552094	50.84%	2.530%
198	15.011	14.986	15.041	VV	704945	8953733	100.00%	4.976%
199	15.052	15.041	15.102	VV	2363	33645	0.38%	0.019%
200	15.114	15.102	15.166	VV	321	8363	0.09%	0.005%
201	15.184	15.166	15.236	PV	383	8311	0.09%	0.005%
202	15.259	15.236	15.292	VV	344	4766	0.05%	0.003%
203	15.526	15.499	15.584	VV	4436	77802	0.87%	0.043%
204	15.609	15.584	15.673	VV	4465	64436	0.72%	0.036%
205	15.702	15.673	15.716	PV	474	6678	0.07%	0.004%
206	15.729	15.716	15.764	VV	348	6309	0.07%	0.004%
207	15.788	15.764	15.814	VV	741	8912	0.10%	0.005%
208	15.849	15.814	15.869	VV	276	5932	0.07%	0.003%
209	15.894	15.869	15.922	VV	478	10990	0.12%	0.006%
210	15.966	15.922	15.987	VV	498	14412	0.16%	0.008%
211	16.031	15.987	16.069	VV	333216	4198062	46.89%	2.333%
212	16.089	16.069	16.119	VV	694	11517	0.13%	0.006%
213	16.152	16.119	16.181	VV	414	8109	0.09%	0.005%
214	16.203	16.181	16.224	VV	181	3451	0.04%	0.002%
215	16.250	16.224	16.277	VV	253	4199	0.05%	0.002%
216	16.336	16.277	16.355	PV	426	11004	0.12%	0.006%
217	16.421	16.355	16.447	PV	996	28258	0.32%	0.016%
218	16.473	16.447	16.486	VV	1079	19774	0.22%	0.011%
219	16.531	16.486	16.546	VV	339435	4987416	55.70%	2.772%
220	16.565	16.546	16.622	VV	406364	4693737	52.42%	2.609%
221	16.644	16.622	16.705	VV	827	21077	0.24%	0.012%
222	16.710	16.705	16.719	VV	208	1526	0.02%	0.001%
223	16.730	16.719	16.761	VV	253	3232	0.04%	0.002%
224	16.813	16.761	16.836	PV	449	8009	0.09%	0.004%
225	16.858	16.836	16.871	VV	513	6953	0.08%	0.004%
226	16.913	16.871	16.941	VV	336672	4445839	49.65%	2.471%
227	16.980	16.941	17.011	VV	314637	4225008	47.19%	2.348%
228	17.029	17.011	17.049	VV	4058	55469	0.62%	0.031%
229	17.061	17.049	17.098	VV	1725	21864	0.24%	0.012%
230	17.140	17.098	17.200	VV	593	19196	0.21%	0.011%
231	17.257	17.200	17.294	PV	312	8898	0.10%	0.005%
232	17.324	17.294	17.352	VV	668	12056	0.13%	0.007%
233	17.377	17.352	17.397	VV	492	8739	0.10%	0.005%
234	17.469	17.461	17.494	VV	425	5778	0.06%	0.003%
235	17.515	17.494	17.527	VV	829	10096	0.11%	0.006%
236	17.563	17.527	17.609	VV	1220	32374	0.36%	0.018%
237	17.658	17.609	17.686	VV	440	10216	0.11%	0.006%
238	17.730	17.686	17.747	PV	858	19518	0.22%	0.011%
239	17.758	17.747	17.779	VV	511	8154	0.09%	0.005%
240	17.823	17.779	17.832	VV	2132	32538	0.36%	0.018%
241	17.869	17.832	17.929	VV	308753	4336122	48.43%	2.410%
242	17.956	17.929	18.009	VV	3397	55867	0.62%	0.031%
243	18.118	18.009	18.132	PV	1275	42122	0.47%	0.023%
244	18.154	18.132	18.168	VV	1676	29128	0.33%	0.016%
245	18.180	18.168	18.192	VV	1604	19215	0.21%	0.011%
246	18.288	18.192	18.304	VV	318717	5021730	56.09%	2.791%

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247	18.325	18.304	18.359	VV	361338	4492546	50.18%	2.497%
248	18.379	18.359	18.457	VV	1943	50512	0.56%	0.028%
249	18.549	18.457	18.577	VV	326145	4646409	51.89%	2.582%
250	18.596	18.577	18.634	VV	3065	67180	0.75%	0.037%
251	18.701	18.634	18.766	VV	286106	4170386	46.58%	2.318%
252	18.798	18.766	18.833	VV	3339	68920	0.77%	0.038%
253	18.865	18.833	18.902	VV	1367	40736	0.45%	0.023%
254	18.911	18.902	18.920	VV	829	7876	0.09%	0.004%
255	18.998	18.920	19.019	VV	1511	63756	0.71%	0.035%
256	19.094	19.019	19.154	VV	6659	256755	2.87%	0.143%
257	19.196	19.154	19.211	VV	2531	76244	0.85%	0.042%
258	19.224	19.211	19.245	VV	2326	43177	0.48%	0.024%
259	19.256	19.245	19.287	VV	1698	36854	0.41%	0.020%
260	19.300	19.287	19.329	VV	1355	25445	0.28%	0.014%
261	19.341	19.329	19.367	VV	627	11531	0.13%	0.006%
262	19.374	19.367	19.384	VV	353	3595	0.04%	0.002%
263	19.404	19.384	19.426	VV	493	8195	0.09%	0.005%
264	19.484	19.426	19.527	PV	264442	3664840	40.93%	2.037%
265	19.562	19.527	19.576	VV	2460	44554	0.50%	0.025%
266	19.595	19.576	19.617	VV	2237	51587	0.58%	0.029%
267	19.674	19.617	19.692	VV	3556	123827	1.38%	0.069%
268	19.777	19.692	19.807	VV	4223	259847	2.90%	0.144%
269	19.861	19.807	19.897	VV	7498	303196	3.39%	0.168%
270	19.919	19.897	19.931	VV	5518	109157	1.22%	0.061%
271	19.959	19.931	19.987	VV	6219	197672	2.21%	0.110%
272	20.090	19.987	20.154	VV	6936	622599	6.95%	0.346%
273	20.223	20.154	20.262	VV	191839	3160339	35.30%	1.756%
274	20.296	20.262	20.309	VV	7657	210137	2.35%	0.117%
275	20.358	20.309	20.375	VV	8336	313396	3.50%	0.174%
276	20.397	20.375	20.424	VV	9482	249170	2.78%	0.138%
277	20.501	20.424	20.544	VV	9685	619452	6.92%	0.344%
278	20.586	20.544	20.622	VV	9572	398806	4.45%	0.222%
279	20.657	20.622	20.681	VV	7451	258192	2.88%	0.143%
280	20.704	20.681	20.752	VV	7565	310996	3.47%	0.173%
281	20.763	20.752	20.796	VV	7026	174268	1.95%	0.097%
282	20.833	20.796	20.862	VV	6551	256924	2.87%	0.143%
283	20.892	20.862	20.922	VV	6628	234198	2.62%	0.130%
284	20.992	20.922	21.123	VV	125811	2908559	32.48%	1.616%
285	21.130	21.123	21.211	VV	4684	220235	2.46%	0.122%
286	21.229	21.211	21.272	VV	3589	122844	1.37%	0.068%
287	21.313	21.272	21.354	VV	10024	278070	3.11%	0.155%
288	21.439	21.354	21.497	VV	3800	269140	3.01%	0.150%
289	21.530	21.497	21.607	VV	2706	148407	1.66%	0.082%
290	21.703	21.607	21.757	VV	2012	154589	1.73%	0.086%
291	21.765	21.757	21.794	VV	1202	22842	0.26%	0.013%
292	21.836	21.794	21.891	VV	963	38880	0.43%	0.022%
293	21.960	21.891	22.041	VV	81157	2082754	23.26%	1.157%
					Sum of corrected areas:		179938498	