

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051220AL\
 Data File : FC047367.D
 Signal(s) : FID1A.CH
 Acq On : 12 May 2020 12:03
 Sample : L2564-02DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.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	3.580	3.521	3.598	PV	636	10013	0.84%	0.015%
2	3.606	3.598	3.665	VV	230	2949	0.25%	0.004%
3	3.688	3.665	3.704	PV	466	5530	0.46%	0.008%
4	3.710	3.704	3.724	VV	305	2545	0.21%	0.004%
5	3.756	3.724	3.789	VV	373	7591	0.64%	0.011%
6	3.831	3.789	3.862	PV	1341	18052	1.51%	0.026%
7	3.879	3.862	3.900	VV	528	7261	0.61%	0.011%
8	3.925	3.900	3.973	VV	2030	30555	2.56%	0.045%
9	3.998	3.973	4.015	VV	1226	16155	1.35%	0.024%
10	4.024	4.015	4.041	VV	460	4109	0.34%	0.006%
11	4.057	4.041	4.086	VV	416	6145	0.52%	0.009%
12	4.102	4.086	4.118	PV	1592	14301	1.20%	0.021%
13	4.153	4.118	4.191	VV	1471	40868	3.43%	0.060%
14	4.220	4.191	4.237	VV	2532	36216	3.04%	0.053%
15	4.251	4.237	4.271	VV	2734	37234	3.12%	0.054%
16	4.286	4.271	4.299	VV	1400	21698	1.82%	0.032%
17	4.317	4.299	4.357	VV	2990	44854	3.76%	0.066%
18	4.429	4.357	4.457	VV	3876	108593	9.10%	0.159%
19	4.466	4.457	4.509	VV	1891	33868	2.84%	0.050%
20	4.539	4.509	4.555	VV	1494	25160	2.11%	0.037%
21	4.590	4.555	4.606	VV	1630	36395	3.05%	0.053%
22	4.623	4.606	4.672	VV	3528	67033	5.62%	0.098%
23	4.690	4.672	4.757	VV	3102	89410	7.50%	0.131%
24	4.783	4.757	4.805	VV	2094	48295	4.05%	0.071%
25	4.821	4.805	4.835	VV	3336	45855	3.84%	0.067%
26	4.867	4.835	4.888	VV	9583	134540	11.28%	0.197%
27	4.906	4.888	4.937	VV	4659	85100	7.13%	0.124%
28	4.951	4.937	4.972	VV	3178	44095	3.70%	0.064%
29	4.988	4.972	5.005	VV	3315	45984	3.86%	0.067%
30	5.027	5.005	5.049	VV	7350	105560	8.85%	0.154%
31	5.098	5.049	5.119	VV	7978	170631	14.30%	0.250%
32	5.132	5.119	5.151	VV	2842	45955	3.85%	0.067%
33	5.166	5.151	5.200	VV	3682	75142	6.30%	0.110%
34	5.220	5.200	5.234	VV	5203	64094	5.37%	0.094%
35	5.250	5.234	5.263	VV	6328	76923	6.45%	0.112%
36	5.289	5.263	5.316	VV	9660	183488	15.38%	0.268%

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37	5.353	5.316	5.432	VV	11637	327516	27.46%	0.479%
38	5.455	5.432	5.486	VV	4540	100861	8.46%	0.147%
39	5.512	5.486	5.521	VV	3750	69082	5.79%	0.101%
40	5.549	5.521	5.587	VV	7092	200080	16.77%	0.293%
41	5.600	5.587	5.629	VV	3386	73494	6.16%	0.107%
42	5.683	5.629	5.757	VV	9497	397654	33.34%	0.582%
43	5.783	5.757	5.809	VV	3628	88957	7.46%	0.130%
44	5.837	5.809	5.854	VV	10427	161309	13.52%	0.236%
45	5.881	5.854	5.904	VV	7205	168038	14.09%	0.246%
46	5.949	5.904	5.978	VV	16910	403694	33.84%	0.590%
47	5.997	5.978	6.022	VV	9684	173966	14.58%	0.254%
48	6.045	6.022	6.079	VV	10579	238972	20.03%	0.349%
49	6.111	6.079	6.129	VV	6416	158126	13.26%	0.231%
50	6.151	6.129	6.160	VV	7102	116228	9.74%	0.170%
51	6.189	6.160	6.219	VV	9441	267181	22.40%	0.391%
52	6.239	6.219	6.260	VV	11365	184927	15.50%	0.270%
53	6.278	6.260	6.293	VV	9525	150623	12.63%	0.220%
54	6.303	6.293	6.318	VV	7685	102232	8.57%	0.150%
55	6.339	6.318	6.367	VV	16899	314971	26.41%	0.461%
56	6.385	6.367	6.407	VV	8884	177937	14.92%	0.260%
57	6.425	6.407	6.447	VV	12114	214076	17.95%	0.313%
58	6.465	6.447	6.486	VV	10699	206698	17.33%	0.302%
59	6.500	6.486	6.523	VV	9281	154074	12.92%	0.225%
60	6.558	6.523	6.568	VV	8677	170717	14.31%	0.250%
61	6.583	6.568	6.622	VV	11105	242557	20.33%	0.355%
62	6.654	6.622	6.672	VV	7227	183306	15.37%	0.268%
63	6.681	6.672	6.699	VV	5608	83310	6.98%	0.122%
64	6.761	6.699	6.790	VV	29541	597482	50.09%	0.874%
65	6.809	6.790	6.819	VV	10182	153519	12.87%	0.225%
66	6.831	6.819	6.864	VV	11914	222399	18.64%	0.325%
67	6.888	6.864	6.906	VV	9392	192960	16.18%	0.282%
68	6.920	6.906	6.928	VV	11645	139254	11.67%	0.204%
69	6.941	6.928	6.962	VV	14790	220866	18.52%	0.323%
70	6.976	6.962	6.992	VV	9968	159304	13.36%	0.233%
71	7.005	6.992	7.020	VV	8730	133195	11.17%	0.195%
72	7.039	7.020	7.088	VV	21783	502263	42.11%	0.735%
73	7.124	7.088	7.155	VV	14757	476271	39.93%	0.696%
74	7.171	7.155	7.189	VV	14153	253699	21.27%	0.371%
75	7.210	7.189	7.249	VV	15242	429515	36.01%	0.628%
76	7.269	7.249	7.288	VV	22709	396001	33.20%	0.579%
77	7.307	7.288	7.356	VV	36402	788834	66.13%	1.154%
78	7.365	7.356	7.386	VV	11675	184597	15.48%	0.270%
79	7.407	7.386	7.451	VV	28927	692717	58.07%	1.013%
80	7.460	7.451	7.478	VV	11666	178033	14.93%	0.260%
81	7.501	7.478	7.521	VV	11873	266124	22.31%	0.389%
82	7.541	7.521	7.578	VV	21766	515254	43.20%	0.754%
83	7.594	7.578	7.607	VV	14463	218150	18.29%	0.319%
84	7.641	7.607	7.678	VV	15268	542735	45.50%	0.794%
85	7.699	7.678	7.712	VV	16151	266842	22.37%	0.390%
86	7.726	7.712	7.741	VV	16898	251944	21.12%	0.368%
87	7.748	7.741	7.769	VV	13507	214076	17.95%	0.313%
88	7.779	7.769	7.808	VV	13358	251174	21.06%	0.367%
89	7.835	7.808	7.853	VV	14102	291412	24.43%	0.426%

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90	7.874	7.853	7.924	VV	21347	635589	53.28%	0.929%
91	7.950	7.924	7.957	VV	11972	222514	18.65%	0.325%
92	7.978	7.957	7.993	VV	19090	335597	28.13%	0.491%
93	8.005	7.993	8.021	VV	17003	242829	20.36%	0.355%
94	8.048	8.021	8.076	VV	19258	479278	40.18%	0.701%
95	8.101	8.076	8.119	VV	13784	313503	26.28%	0.458%
96	8.151	8.119	8.167	VV	35498	596021	49.97%	0.872%
97	8.177	8.167	8.196	VV	23691	335771	28.15%	0.491%
98	8.215	8.196	8.231	VV	41127	534879	44.84%	0.782%
99	8.258	8.231	8.296	VV	30963	932325	78.16%	1.363%
100	8.311	8.296	8.332	VV	17015	334398	28.03%	0.489%
101	8.353	8.332	8.373	VV	58665	864907	72.51%	1.265%
102	8.389	8.373	8.421	VV	34760	793393	66.51%	1.160%
103	8.440	8.421	8.469	VV	24377	535374	44.88%	0.783%
104	8.487	8.469	8.495	VV	17226	242356	20.32%	0.354%
105	8.532	8.495	8.554	VV	26182	722420	60.56%	1.056%
106	8.571	8.554	8.611	VV	24399	604640	50.69%	0.884%
107	8.638	8.611	8.661	VV	23606	554822	46.51%	0.811%
108	8.674	8.661	8.719	VV	16583	484754	40.64%	0.709%
109	8.754	8.719	8.772	VV	18532	468109	39.24%	0.685%
110	8.806	8.772	8.822	VV	17594	487389	40.86%	0.713%
111	8.837	8.822	8.845	VV	18593	242456	20.33%	0.355%
112	8.859	8.845	8.874	VV	20751	328243	27.52%	0.480%
113	8.888	8.874	8.904	VV	19863	343668	28.81%	0.503%
114	8.925	8.904	8.951	VV	51185	822827	68.98%	1.203%
115	8.968	8.951	8.987	VV	15894	328069	27.50%	0.480%
116	9.013	8.987	9.036	VV	16943	432444	36.25%	0.632%
117	9.071	9.036	9.124	VV	31029	1022534	85.72%	1.495%
118	9.146	9.124	9.179	VV	20273	560372	46.98%	0.819%
119	9.197	9.179	9.219	VV	20420	417464	35.00%	0.610%
120	9.237	9.219	9.259	VV	29183	523346	43.87%	0.765%
121	9.283	9.259	9.371	VV	28001	1192833	100.00%	1.744%
122	9.391	9.371	9.415	VV	25773	470303	39.43%	0.688%
123	9.436	9.415	9.492	VV	23027	761324	63.82%	1.113%
124	9.531	9.492	9.563	VV	21878	792403	66.43%	1.159%
125	9.583	9.563	9.623	VV	23261	642618	53.87%	0.940%
126	9.656	9.623	9.676	VV	21317	570968	47.87%	0.835%
127	9.694	9.676	9.728	VV	25526	618825	51.88%	0.905%
128	9.739	9.728	9.754	VV	17476	253233	21.23%	0.370%
129	9.790	9.754	9.802	VV	17680	470634	39.46%	0.688%
130	9.829	9.802	9.872	VV	20294	709428	59.47%	1.037%
131	9.892	9.872	9.914	VV	14869	348986	29.26%	0.510%
132	9.941	9.914	9.972	VV	21492	619080	51.90%	0.905%
133	9.982	9.972	9.997	VV	17617	248521	20.83%	0.363%
134	10.013	9.997	10.024	VV	17358	260179	21.81%	0.380%
135	10.043	10.024	10.065	VV	19181	399152	33.46%	0.584%
136	10.080	10.065	10.115	VV	15212	414121	34.72%	0.606%
137	10.131	10.115	10.140	VV	13351	192566	16.14%	0.282%
138	10.150	10.140	10.164	VV	13474	186519	15.64%	0.273%
139	10.185	10.164	10.242	VV	15504	645895	54.15%	0.945%
140	10.254	10.242	10.283	VV	11900	268902	22.54%	0.393%
141	10.324	10.283	10.336	VV	14664	378256	31.71%	0.553%

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142	10.365	10.336	10.412	VV	43414	998754	83.73%	1.461%
143	10.454	10.412	10.496	VV	18841	734788	61.60%	1.075%
144	10.523	10.496	10.539	VV	22064	451140	37.82%	0.660%
145	10.548	10.539	10.581	VV	17919	380378	31.89%	0.556%
146	10.614	10.581	10.624	VV	19354	420213	35.23%	0.615%
147	10.638	10.624	10.682	VV	19756	611697	51.28%	0.895%
148	10.710	10.682	10.754	VV	17935	687192	57.61%	1.005%
149	10.782	10.754	10.816	VV	60547	1153998	96.74%	1.688%
150	10.826	10.816	10.862	VV	15400	392630	32.92%	0.574%
151	10.898	10.862	10.936	VV	14091	566657	47.51%	0.829%
152	10.966	10.936	11.010	VV	14268	548221	45.96%	0.802%
153	11.049	11.010	11.077	VV	17933	593269	49.74%	0.868%
154	11.103	11.077	11.156	VV	17901	644398	54.02%	0.942%
155	11.164	11.156	11.173	VV	10583	110457	9.26%	0.162%
156	11.199	11.173	11.223	VV	12890	351768	29.49%	0.514%
157	11.239	11.223	11.255	VV	12988	229811	19.27%	0.336%
158	11.269	11.255	11.296	VV	12399	278372	23.34%	0.407%
159	11.362	11.296	11.376	VV	13907	611328	51.25%	0.894%
160	11.409	11.376	11.429	VV	17083	467713	39.21%	0.684%
161	11.438	11.429	11.460	VV	13806	234411	19.65%	0.343%
162	11.499	11.460	11.547	VV	37769	967980	81.15%	1.416%
163	11.569	11.547	11.636	VV	12620	586141	49.14%	0.857%
164	11.665	11.636	11.686	VV	13335	359106	30.11%	0.525%
165	11.705	11.686	11.731	VV	13243	332083	27.84%	0.486%
166	11.748	11.731	11.797	VV	18293	503740	42.23%	0.737%
167	11.829	11.797	11.855	VV	14954	451239	37.83%	0.660%
168	11.872	11.855	11.936	VV	15167	628006	52.65%	0.918%
169	11.980	11.936	12.001	VV	13957	468817	39.30%	0.686%
170	12.015	12.001	12.029	VV	13515	218369	18.31%	0.319%
171	12.050	12.029	12.077	VV	17290	409090	34.30%	0.598%
172	12.096	12.077	12.135	VV	11636	382353	32.05%	0.559%
173	12.156	12.135	12.167	VV	11081	206985	17.35%	0.303%
174	12.177	12.167	12.219	VV	10617	305314	25.60%	0.446%
175	12.227	12.219	12.252	VV	9519	173162	14.52%	0.253%
176	12.274	12.252	12.286	VV	8655	169485	14.21%	0.248%
177	12.302	12.286	12.321	VV	8784	182571	15.31%	0.267%
178	12.374	12.321	12.409	VV	9580	463973	38.90%	0.679%
179	12.458	12.409	12.474	VV	8631	328421	27.53%	0.480%
180	12.486	12.474	12.504	VV	9068	156713	13.14%	0.229%
181	12.515	12.504	12.544	VV	8505	192432	16.13%	0.281%
182	12.568	12.544	12.604	VV	10124	317408	26.61%	0.464%
183	12.631	12.604	12.689	VV	12036	503091	42.18%	0.736%
184	12.717	12.689	12.752	VV	15713	448147	37.57%	0.655%
185	12.771	12.752	12.789	VV	11063	227932	19.11%	0.333%
186	12.801	12.789	12.829	VV	9583	214461	17.98%	0.314%
187	12.852	12.829	12.916	VV	10158	404542	33.91%	0.592%
188	12.933	12.916	12.944	VV	6703	108289	9.08%	0.158%
189	12.963	12.944	13.012	VV	7656	273834	22.96%	0.400%
190	13.034	13.012	13.057	VV	6857	170604	14.30%	0.249%
191	13.066	13.057	13.102	VV	6678	163330	13.69%	0.239%
192	13.126	13.102	13.139	VV	7551	149722	12.55%	0.219%
193	13.160	13.139	13.182	VV	11599	228440	19.15%	0.334%
194	13.200	13.182	13.269	VV	8596	358645	30.07%	0.524%

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195	13.291	13.269	13.312	VV	6490	157775	13.23%	0.231%
196	13.322	13.312	13.342	VV	6301	106934	8.96%	0.156%
197	13.365	13.342	13.389	VV	6282	166680	13.97%	0.244%
198	13.413	13.389	13.444	VV	6843	204197	17.12%	0.299%
199	13.472	13.444	13.512	VV	6382	235656	19.76%	0.345%
200	13.542	13.512	13.569	VV	6917	196381	16.46%	0.287%
201	13.590	13.569	13.621	VV	5672	161767	13.56%	0.237%
202	13.642	13.621	13.707	VV	5289	247376	20.74%	0.362%
203	13.745	13.707	13.782	VV	5214	208114	17.45%	0.304%
204	13.808	13.782	13.853	VV	4690	179865	15.08%	0.263%
205	13.865	13.853	13.884	VV	3856	68299	5.73%	0.100%
206	13.895	13.884	13.903	VV	3784	40835	3.42%	0.060%
207	13.928	13.903	13.949	VV	4709	117035	9.81%	0.171%
208	13.957	13.949	14.021	VV	4490	176766	14.82%	0.259%
209	14.043	14.021	14.067	VV	3978	103269	8.66%	0.151%
210	14.129	14.067	14.174	VV	4383	231864	19.44%	0.339%
211	14.194	14.174	14.252	VV	3294	137606	11.54%	0.201%
212	14.280	14.252	14.316	VV	3081	109401	9.17%	0.160%
213	14.330	14.316	14.402	VV	3019	138505	11.61%	0.203%
214	14.424	14.402	14.440	VV	2542	51056	4.28%	0.075%
215	14.463	14.440	14.481	VV	2211	51669	4.33%	0.076%
216	14.529	14.481	14.571	VV	2664	126074	10.57%	0.184%
217	14.580	14.571	14.635	VV	2714	84432	7.08%	0.123%
218	14.656	14.635	14.796	VV	2164	180786	15.16%	0.264%
219	14.818	14.796	14.869	VV	1867	70778	5.93%	0.104%
220	14.891	14.869	14.970	VV	1755	83293	6.98%	0.122%
221	14.996	14.970	15.007	VV	1308	27228	2.28%	0.040%
222	15.040	15.007	15.062	VV	1394	42454	3.56%	0.062%
223	15.069	15.062	15.096	VV	1329	23906	2.00%	0.035%
224	15.102	15.096	15.122	VV	1114	16550	1.39%	0.024%
225	15.131	15.122	15.164	VV	1106	23259	1.95%	0.034%
226	15.185	15.164	15.193	VV	920	14796	1.24%	0.022%
227	15.207	15.193	15.226	VV	1100	17509	1.47%	0.026%
228	15.237	15.226	15.301	VV	1053	38454	3.22%	0.056%
229	15.320	15.301	15.339	VV	888	18381	1.54%	0.027%
230	15.350	15.339	15.381	VV	850	17019	1.43%	0.025%
231	15.426	15.381	15.483	VV	1001	44931	3.77%	0.066%
232	15.538	15.483	15.584	VV	1185	50619	4.24%	0.074%
233	15.598	15.584	15.642	VV	815	18760	1.57%	0.027%
234	15.667	15.642	15.675	VV	383	6803	0.57%	0.010%
235	15.689	15.675	15.706	VV	505	7477	0.63%	0.011%
236	15.722	15.706	15.732	VV	464	6590	0.55%	0.010%
237	15.742	15.732	15.759	VV	452	6669	0.56%	0.010%
238	15.769	15.759	15.791	VV	464	7712	0.65%	0.011%
239	15.822	15.791	15.878	VV	664	25208	2.11%	0.037%
240	15.897	15.878	15.931	VV	401	9785	0.82%	0.014%
241	15.950	15.931	15.989	VV	392	10598	0.89%	0.015%
242	16.013	15.989	16.026	VV	496	9377	0.79%	0.014%
243	16.041	16.026	16.094	VV	542	15433	1.29%	0.023%
244	16.106	16.094	16.123	VV	282	3740	0.31%	0.005%
245	16.133	16.123	16.155	VV	231	3424	0.29%	0.005%
246	16.211	16.155	16.227	VV	293	8066	0.68%	0.012%

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247	16.237	16.227	16.281	VV	303	5757	0.48%	0.008%
248	16.321	16.281	16.370	PV	429	12679	1.06%	0.019%
249	16.387	16.370	16.428	VV	200	4042	0.34%	0.006%
250	16.491	16.428	16.564	PV	606	18905	1.58%	0.028%
251	16.582	16.564	16.609	PV	176	2723	0.23%	0.004%
252	16.657	16.609	16.683	VV	276	7570	0.63%	0.011%
253	16.695	16.683	16.766	VV	322	10341	0.87%	0.015%
254	17.208	17.134	17.261	VV	230	2807	0.24%	0.004%
255	16.849	16.807	16.897	VV	332	10413	0.87%	0.015%
256	16.955	16.897	17.042	PV	850	25056	2.10%	0.037%
257	17.074	17.042	17.087	VV	189	3992	0.33%	0.006%
258	17.107	17.087	17.134	VV	214	4457	0.37%	0.007%
259	17.208	17.134	17.261	VV	406	17369	1.46%	0.025%
260	17.280	17.261	17.296	VV	332	5481	0.46%	0.008%
261	17.318	17.296	17.339	VV	393	7341	0.62%	0.011%
262	17.348	17.339	17.364	VV	288	3218	0.27%	0.005%
263	17.402	17.364	17.452	VV	1257	26964	2.26%	0.039%
264	17.463	17.452	17.477	VV	199	2147	0.18%	0.003%
265	17.501	17.477	17.527	VV	220	5527	0.46%	0.008%
266	17.542	17.527	17.568	VV	246	4060	0.34%	0.006%
267	17.580	17.568	17.596	VV	209	1091	0.09%	0.002%
268	17.637	17.596	17.658	VV	199	3622	0.30%	0.005%
269	17.682	17.658	17.704	VV	260	3745	0.31%	0.005%
270	17.768	17.704	17.801	VV	436	16179	1.36%	0.024%
271	17.838	17.801	17.881	VV	1902	40973	3.43%	0.060%
272	17.889	17.881	17.896	VV	436	3314	0.28%	0.005%
273	17.903	17.896	17.911	VV	436	3347	0.28%	0.005%
274	17.937	17.911	17.971	VV	470	13673	1.15%	0.020%
275	18.005	17.971	18.021	VV	464	12339	1.03%	0.018%
276	18.079	18.021	18.147	VV	814	48472	4.06%	0.071%
277	18.216	18.147	18.233	VV	967	35943	3.01%	0.053%
278	18.259	18.233	18.316	VV	2245	54582	4.58%	0.080%
279	18.334	18.316	18.357	VV	606	13652	1.14%	0.020%
280	18.367	18.357	18.406	VV	681	18417	1.54%	0.027%
281	18.522	18.406	18.532	VV	1000	60430	5.07%	0.088%
282	18.541	18.532	18.609	VV	981	38337	3.21%	0.056%
283	18.666	18.609	18.711	VV	2635	81318	6.82%	0.119%
284	18.737	18.711	18.763	VV	1232	34416	2.89%	0.050%
285	18.788	18.763	18.809	VV	1288	33095	2.77%	0.048%
286	18.835	18.809	18.844	VV	1304	26025	2.18%	0.038%
287	18.853	18.844	18.879	VV	1357	26966	2.26%	0.039%
288	18.898	18.879	18.949	VV	1412	54819	4.60%	0.080%
289	18.971	18.949	18.986	VV	1416	29121	2.44%	0.043%
290	18.992	18.986	19.021	VV	1344	27329	2.29%	0.040%
291	19.062	19.021	19.119	VV	2849	115755	9.70%	0.169%
292	19.124	19.119	19.159	VV	1811	40265	3.38%	0.059%
293	19.164	19.159	19.187	VV	1571	26585	2.23%	0.039%
294	19.212	19.187	19.239	VV	1917	55417	4.65%	0.081%
				Sum of corrected areas:		68381295		