

Instrument :
FID_D
ClientSampleId :
RO-VNJ-239DL

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
7/20/2021 11:47:03 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071921AL\
Data File : FD038267.D
Signal(s) : FID2B.CH
Acq On : 19 Jul 2021 16:46
Sample : M3056-01DL 40X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.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	3.627	3.578	3.930	BV	121	5730	0.42%	0.011%
2	3.949	3.930	4.188	PV	1893	43120	3.17%	0.086%
3	4.203	4.188	4.271	PV	161	3081	0.23%	0.006%
4	4.281	4.271	4.536	VV	116	8576	0.63%	0.017%
5	4.549	4.536	4.584	VV	155	2652	0.19%	0.005%
6	4.595	4.584	4.775	PV	110	4809	0.35%	0.010%
7	4.785	4.775	4.851	VV	118	2185	0.16%	0.004%
8	4.862	4.851	4.886	PV	96	1318	0.10%	0.003%
9	4.901	4.886	4.950	VV	181	2697	0.20%	0.005%
10	4.961	4.950	4.979	VV	161	1742	0.13%	0.003%
11	4.993	4.979	5.132	VV	148	5909	0.43%	0.012%
12	5.147	5.132	5.161	PV	149	1560	0.11%	0.003%
13	5.198	5.161	5.242	VV	274	5449	0.40%	0.011%
14	5.247	5.242	5.298	VV	135	2414	0.18%	0.005%
15	5.307	5.298	5.327	VV	142	1973	0.15%	0.004%
16	5.337	5.327	5.347	VV	177	1392	0.10%	0.003%
17	5.362	5.347	5.410	VV	184	4002	0.29%	0.008%
18	5.435	5.410	5.445	VV	142	2132	0.16%	0.004%
19	5.454	5.445	5.477	VV	74	1651	0.12%	0.003%
20	5.491	5.477	5.531	VV	246	3924	0.29%	0.008%
21	5.595	5.585	5.673	VV	110	4258	0.31%	0.008%
22	5.686	5.673	5.763	VV	109	3707	0.27%	0.007%
23	5.821	5.785	5.867	VV	335	6351	0.47%	0.013%
24	5.902	5.867	5.933	VV	202	4950	0.36%	0.010%
25	5.951	5.933	5.969	VV	331	3576	0.26%	0.007%
26	6.000	5.969	6.016	VV	269	3921	0.29%	0.008%
27	6.026	6.016	6.033	VV	216	1750	0.13%	0.003%
28	6.038	6.033	6.075	VV	185	3493	0.26%	0.007%
29	6.092	6.075	6.114	VV	256	4969	0.37%	0.010%
30	6.125	6.114	6.149	VV	223	3260	0.24%	0.006%
31	6.159	6.149	6.173	VV	167	2088	0.15%	0.004%
32	6.209	6.173	6.223	VV	361	7448	0.55%	0.015%
33	6.240	6.223	6.321	VV	389	10739	0.79%	0.021%
34	6.335	6.321	6.360	VV	250	2184	0.16%	0.004%
35	6.396	6.360	6.409	PV	198	3180	0.23%	0.006%
36	6.438	6.409	6.456	VV	187	3455	0.25%	0.007%

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37	6.474	6.456	6.517	VV	205	4555	0.33%	0.009%
38	6.544	6.517	6.581	VV	319	5326	0.39%	0.011%
39	6.614	6.581	6.631	PV	307	4519	0.33%	0.009%
40	6.683	6.631	6.727	VV	292	8423	0.62%	0.017%
41	6.745	6.727	6.761	VV	442	4898	0.36%	0.010%
42	6.779	6.761	6.798	VV	374	5483	0.40%	0.011%
43	6.845	6.798	6.878	VV	529	12677	0.93%	0.025%
44	6.898	6.878	6.915	VV	306	4227	0.31%	0.008%
45	6.935	6.915	6.966	VV	513	8118	0.60%	0.016%
46	6.987	6.966	7.028	VV	572	10926	0.80%	0.022%
47	7.036	7.028	7.045	PV	181	1261	0.09%	0.003%
48	7.085	7.045	7.142	VV	579	18314	1.35%	0.036%
49	7.173	7.142	7.182	VV	422	7003	0.51%	0.014%
50	7.192	7.182	7.205	VV	406	4851	0.36%	0.010%
51	7.215	7.205	7.238	VV	495	7154	0.53%	0.014%
52	7.278	7.238	7.312	VV	434	16041	1.18%	0.032%
53	7.382	7.312	7.411	VV	783	31391	2.31%	0.062%
54	7.425	7.411	7.444	VV	420	6018	0.44%	0.012%
55	7.462	7.444	7.470	VV	653	6922	0.51%	0.014%
56	7.519	7.470	7.565	VV	12514	178590	13.13%	0.355%
57	7.581	7.565	7.605	VV	1053	19266	1.42%	0.038%
58	7.635	7.605	7.654	VV	1748	32821	2.41%	0.065%
59	7.682	7.654	7.703	VV	1140	26295	1.93%	0.052%
60	7.773	7.703	7.790	VV	1486	51676	3.80%	0.103%
61	7.811	7.790	7.852	VV	3097	62263	4.58%	0.124%
62	7.876	7.852	7.887	VV	1861	30752	2.26%	0.061%
63	7.911	7.887	7.930	VV	2055	47178	3.47%	0.094%
64	7.954	7.930	7.982	VV	2647	65919	4.85%	0.131%
65	8.001	7.982	8.035	VV	2250	60093	4.42%	0.119%
66	8.077	8.035	8.098	VV	2386	79653	5.86%	0.158%
67	8.115	8.098	8.124	VV	2003	28709	2.11%	0.057%
68	8.156	8.124	8.184	VV	2286	72685	5.34%	0.144%
69	8.231	8.184	8.273	VV	7794	176890	13.00%	0.351%
70	8.290	8.273	8.302	VV	2509	39039	2.87%	0.077%
71	8.325	8.302	8.348	VV	3612	84609	6.22%	0.168%
72	8.359	8.348	8.368	VV	2892	33493	2.46%	0.066%
73	8.384	8.368	8.418	VV	7373	147910	10.87%	0.294%
74	8.430	8.418	8.440	VV	4186	51605	3.79%	0.102%
75	8.459	8.440	8.482	VV	6075	117353	8.63%	0.233%
76	8.494	8.482	8.504	VV	3737	46913	3.45%	0.093%
77	8.525	8.504	8.547	VV	11657	176889	13.00%	0.351%
78	8.590	8.547	8.639	VV	8500	297202	21.85%	0.590%
79	8.657	8.639	8.668	VV	4054	70370	5.17%	0.140%
80	8.690	8.668	8.706	VV	6086	111738	8.21%	0.222%
81	8.721	8.706	8.734	VV	5572	88863	6.53%	0.176%
82	8.757	8.734	8.772	VV	6221	124868	9.18%	0.248%
83	8.811	8.772	8.843	VV	7382	255523	18.78%	0.507%
84	8.859	8.843	8.867	VV	5694	80830	5.94%	0.160%
85	8.879	8.867	8.895	VV	5976	93076	6.84%	0.185%
86	8.903	8.895	8.918	VV	5614	75399	5.54%	0.150%
87	8.931	8.918	8.948	VV	6161	101070	7.43%	0.201%
88	8.977	8.948	9.005	VV	6737	202735	14.90%	0.402%
89	9.023	9.005	9.031	VV	5918	87832	6.46%	0.174%

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90	9.044	9.031	9.063	VV	5989	108306	7.96%	0.215%
91	9.099	9.063	9.121	VV	7360	222091	16.33%	0.441%
92	9.135	9.121	9.155	VV	6957	133526	9.82%	0.265%
93	9.195	9.155	9.230	VV	9841	356579	26.21%	0.708%
94	9.276	9.230	9.308	VV	16740	475042	34.92%	0.943%
95	9.340	9.308	9.377	VV	10285	373558	27.46%	0.742%
96	9.429	9.377	9.473	VV	10798	507875	37.34%	1.008%
97	9.504	9.473	9.534	VV	8884	307707	22.62%	0.611%
98	9.549	9.534	9.560	VV	8796	132651	9.75%	0.263%
99	9.580	9.560	9.597	VV	9668	200150	14.71%	0.397%
100	9.630	9.597	9.655	VV	11404	357822	26.30%	0.710%
101	9.673	9.655	9.693	VV	11484	241954	17.79%	0.480%
102	9.723	9.693	9.733	VV	10720	251467	18.49%	0.499%
103	9.772	9.733	9.808	VV	11498	481721	35.41%	0.956%
104	9.840	9.808	9.865	VV	11837	372058	27.35%	0.739%
105	9.898	9.865	9.925	VV	11806	412999	30.36%	0.820%
106	9.942	9.925	9.959	VV	11926	233627	17.17%	0.464%
107	10.013	9.959	10.027	VV	12941	495547	36.43%	0.984%
108	10.056	10.027	10.080	VV	18553	497012	36.54%	0.987%
109	10.135	10.080	10.166	VV	15248	734569	54.00%	1.458%
110	10.201	10.166	10.224	VV	16147	499945	36.75%	0.992%
111	10.248	10.224	10.273	VV	14187	396528	29.15%	0.787%
112	10.336	10.273	10.358	VV	16185	759336	55.82%	1.507%
113	10.405	10.358	10.416	VV	17467	552330	40.60%	1.096%
114	10.425	10.416	10.440	VV	17276	236910	17.42%	0.470%
115	10.479	10.440	10.505	VV	26084	788885	57.99%	1.566%
116	10.523	10.505	10.577	VV	18676	730080	53.67%	1.449%
117	10.602	10.577	10.619	VV	17663	420551	30.92%	0.835%
118	10.656	10.619	10.669	VV	18231	528492	38.85%	1.049%
119	10.677	10.669	10.703	VV	18067	345510	25.40%	0.686%
120	10.727	10.703	10.746	VV	18323	451540	33.19%	0.896%
121	10.801	10.746	10.841	VV	19757	1041038	76.53%	2.067%
122	10.883	10.841	10.899	VV	20530	651686	47.91%	1.294%
123	10.909	10.899	10.918	VV	19329	220253	16.19%	0.437%
124	10.934	10.918	10.947	VV	19963	333009	24.48%	0.661%
125	10.965	10.947	11.014	VV	19721	764471	56.20%	1.518%
126	11.031	11.014	11.045	VV	19869	356576	26.21%	0.708%
127	11.072	11.045	11.087	VV	20811	513578	37.75%	1.020%
128	11.102	11.087	11.145	VV	20819	681516	50.10%	1.353%
129	11.195	11.145	11.244	VV	26011	1242758	91.36%	2.467%
130	11.258	11.244	11.280	VV	19768	406996	29.92%	0.808%
131	11.306	11.280	11.325	VV	19596	511334	37.59%	1.015%
132	11.335	11.325	11.348	VV	19314	268543	19.74%	0.533%
133	11.415	11.348	11.443	VV	30551	1251697	92.02%	2.485%
134	11.471	11.443	11.524	VV	21367	974210	71.62%	1.934%
135	11.566	11.524	11.579	VV	21908	668575	49.15%	1.327%
136	11.597	11.579	11.635	VV	22202	709471	52.16%	1.408%
137	11.655	11.635	11.692	VV	21179	703524	51.72%	1.397%
138	11.710	11.692	11.727	VV	21453	438651	32.25%	0.871%
139	11.754	11.727	11.828	VV	23669	1236965	90.93%	2.455%
140	11.892	11.828	11.945	VV	20738	1360295	100.00%	2.700%
141	11.988	11.945	12.006	VV	19747	684155	50.29%	1.358%

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142	12.023	12.006	12.047	VV	18947	451778	33.21%	0.897%
143	12.073	12.047	12.096	VV	19547	551045	40.51%	1.094%
144	12.108	12.096	12.116	VV	18090	205311	15.09%	0.408%
145	12.129	12.116	12.144	VV	18852	309582	22.76%	0.615%
146	12.158	12.144	12.171	VV	18530	299714	22.03%	0.595%
147	12.180	12.171	12.214	VV	18092	455219	33.46%	0.904%
148	12.265	12.214	12.305	VV	18366	955875	70.27%	1.898%
149	12.327	12.305	12.358	VV	19071	571770	42.03%	1.135%
150	12.367	12.358	12.388	VV	17503	305993	22.49%	0.607%
151	12.411	12.388	12.439	VV	18999	524294	38.54%	1.041%
152	12.467	12.439	12.488	VV	18072	503209	36.99%	0.999%
153	12.504	12.488	12.535	VV	17204	456304	33.54%	0.906%
154	12.552	12.535	12.574	VV	16486	371239	27.29%	0.737%
155	12.592	12.574	12.626	VV	15364	470587	34.59%	0.934%
156	12.636	12.626	12.652	VV	15218	231773	17.04%	0.460%
157	12.666	12.652	12.712	VV	14983	522715	38.43%	1.038%
158	12.733	12.712	12.745	VV	14862	294570	21.65%	0.585%
159	12.764	12.745	12.807	VV	16351	548423	40.32%	1.089%
160	12.852	12.807	12.881	VV	22166	729752	53.65%	1.449%
161	12.901	12.881	12.929	VV	15346	417078	30.66%	0.828%
162	12.938	12.929	13.001	VV	14237	586991	43.15%	1.165%
163	13.020	13.001	13.040	VV	13990	311366	22.89%	0.618%
164	13.066	13.040	13.105	VV	13190	497786	36.59%	0.988%
165	13.116	13.105	13.138	VV	12467	237078	17.43%	0.471%
166	13.154	13.138	13.171	VV	12413	246929	18.15%	0.490%
167	13.179	13.171	13.205	VV	12452	238335	17.52%	0.473%
168	13.240	13.205	13.264	VV	12502	428538	31.50%	0.851%
169	13.282	13.264	13.304	VV	11957	284135	20.89%	0.564%
170	13.328	13.304	13.388	VV	11765	564219	41.48%	1.120%
171	13.399	13.388	13.411	VV	10763	147132	10.82%	0.292%
172	13.454	13.411	13.478	VV	11443	437528	32.16%	0.869%
173	13.514	13.478	13.567	VV	10952	547253	40.23%	1.086%
174	13.595	13.567	13.631	VV	10594	374990	27.57%	0.744%
175	13.648	13.631	13.667	VV	9337	197941	14.55%	0.393%
176	13.678	13.667	13.715	VV	9064	248972	18.30%	0.494%
177	13.741	13.715	13.788	VV	9291	385442	28.34%	0.765%
178	13.806	13.788	13.814	VV	8690	133268	9.80%	0.265%
179	13.835	13.814	13.859	VV	8977	234933	17.27%	0.466%
180	13.896	13.859	13.962	VV	8301	482838	35.50%	0.958%
181	13.982	13.962	14.031	VV	7508	296707	21.81%	0.589%
182	14.043	14.031	14.059	VV	6827	113398	8.34%	0.225%
183	14.067	14.059	14.095	VV	6737	142462	10.47%	0.283%
184	14.107	14.095	14.141	VV	6710	177412	13.04%	0.352%
185	14.160	14.141	14.196	VV	6711	202649	14.90%	0.402%
186	14.221	14.196	14.263	VV	6134	236670	17.40%	0.470%
187	14.283	14.263	14.375	VV	5991	367315	27.00%	0.729%
188	14.401	14.375	14.421	VV	5043	134100	9.86%	0.266%
189	14.438	14.421	14.471	VV	4730	135211	9.94%	0.268%
190	14.487	14.471	14.528	VV	4402	137198	10.09%	0.272%
191	14.541	14.528	14.571	VV	3997	98502	7.24%	0.196%
192	14.599	14.571	14.620	VV	3695	104574	7.69%	0.208%
193	14.641	14.620	14.654	VV	3842	73628	5.41%	0.146%
194	14.675	14.654	14.725	VV	4426	164684	12.11%	0.327%

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195	14.741	14.725	14.772	VV	3249	84546	6.22%	0.168%
196	14.790	14.772	14.808	VV	2866	59381	4.37%	0.118%
197	14.826	14.808	14.884	VV	3112	119554	8.79%	0.237%
198	14.896	14.884	14.922	VV	2204	48012	3.53%	0.095%
199	14.948	14.922	15.011	VV	2115	101403	7.45%	0.201%
200	15.022	15.011	15.051	VV	1597	37168	2.73%	0.074%
201	15.057	15.051	15.070	VV	1445	15835	1.16%	0.031%
202	15.111	15.070	15.148	VV	1685	69376	5.10%	0.138%
203	15.161	15.148	15.194	VV	1342	35026	2.57%	0.070%
204	15.216	15.194	15.255	VV	1682	50173	3.69%	0.100%
205	15.278	15.255	15.329	VV	1458	47468	3.49%	0.094%
206	15.341	15.329	15.369	VV	816	17167	1.26%	0.034%
207	15.386	15.369	15.415	VV	659	15947	1.17%	0.032%
208	15.442	15.415	15.503	VV	548	25965	1.91%	0.052%
209	15.524	15.503	15.536	VV	630	10006	0.74%	0.020%
210	15.544	15.536	15.578	VV	575	10317	0.76%	0.020%
211	15.598	15.578	15.619	VV	372	7253	0.53%	0.014%
212	15.675	15.619	15.695	VV	498	12396	0.91%	0.025%
213	15.715	15.695	15.757	VV	934	17210	1.27%	0.034%
214	15.774	15.757	15.823	VV	306	5955	0.44%	0.012%
215	15.844	15.823	15.867	VV	193	2597	0.19%	0.005%
216	15.905	15.867	15.941	VV	292	6114	0.45%	0.012%
217	15.967	15.941	15.985	VV	177	1915	0.14%	0.004%
218	16.036	15.985	16.055	PV	564	10386	0.76%	0.021%
219	16.072	16.055	16.080	VV	185	2214	0.16%	0.004%
220	16.104	16.080	16.131	VV	312	6514	0.48%	0.013%
221	16.159	16.131	16.171	VV	370	5446	0.40%	0.011%
222	16.194	16.171	16.245	VV	1756	31997	2.35%	0.064%
223	16.267	16.245	16.299	VV	324	6081	0.45%	0.012%
224	16.324	16.299	16.342	VV	223	3485	0.26%	0.007%
225	16.352	16.342	16.360	VV	134	1289	0.09%	0.003%
226	16.375	16.360	16.391	VV	182	2524	0.19%	0.005%
227	16.402	16.391	16.425	VV	140	1908	0.14%	0.004%
228	16.513	16.468	16.551	PV	692	13573	1.00%	0.027%
229	16.575	16.551	16.611	VV	571	10700	0.79%	0.021%
230	16.628	16.611	16.640	VV	248	3358	0.25%	0.007%
231	16.665	16.640	16.691	VV	762	13454	0.99%	0.027%
232	16.737	16.691	16.762	VV	1173	17565	1.29%	0.035%
233	16.817	16.762	16.830	PV	153	3475	0.26%	0.007%
234	16.854	16.830	16.868	VV	148	2441	0.18%	0.005%
235	16.893	16.868	16.911	VV	194	3322	0.24%	0.007%
236	16.990	16.911	17.007	VV	325	10155	0.75%	0.020%
237	17.046	17.007	17.084	VV	956	28281	2.08%	0.056%
238	17.109	17.084	17.154	VV	1635	31539	2.32%	0.063%
239	17.203	17.154	17.245	VV	764	28865	2.12%	0.057%

Sum of corrected areas: 50375302

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