

Instrument :
FID_D
ClientSampleId :
RO-VNJ-239-EPH-2DL

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
7/20/2021 11:47:06 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071921AL\
Data File : FD038268.D
Signal(s) : FID2B.CH
Acq On : 19 Jul 2021 17:27
Sample : M3056-02DL 40X
Misc :
ALS Vial : 55 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	3.954	3.927	4.122	PV	3810	61708	2.75%	0.0066%
2	4.130	4.122	4.272	PV	95	3186	0.14%	0.003%
3	4.283	4.272	4.339	VV	81	2065	0.09%	0.002%
4	4.349	4.339	4.418	VV	132	4896	0.22%	0.005%
5	4.429	4.418	4.457	PV	116	1840	0.08%	0.002%
6	4.472	4.457	4.528	VV	206	3763	0.17%	0.004%
7	4.558	4.528	4.611	VV	202	2979	0.13%	0.003%
8	4.647	4.636	4.673	VV	54	1194	0.05%	0.001%
9	4.686	4.673	4.780	VV	124	3508	0.16%	0.004%
10	4.793	4.780	4.869	PV	76	1924	0.09%	0.002%
11	4.910	4.891	4.951	VV	103	1809	0.08%	0.002%
12	4.965	4.951	4.981	PV	150	1595	0.07%	0.002%
13	4.993	4.981	5.124	VV	267	6429	0.29%	0.007%
14	5.139	5.124	5.159	VV	136	1427	0.06%	0.002%
15	5.199	5.183	5.262	VV	454	6108	0.27%	0.006%
16	5.314	5.285	5.348	VV	163	3689	0.16%	0.004%
17	5.367	5.348	5.421	VV	287	4192	0.19%	0.004%
18	5.434	5.421	5.455	VV	99	1124	0.05%	0.001%
19	5.490	5.475	5.519	VV	296	4341	0.19%	0.005%
20	5.550	5.519	5.661	PV	129	2944	0.13%	0.003%
21	5.669	5.661	5.691	VV	116	1688	0.08%	0.002%
22	5.706	5.691	5.749	VV	234	3927	0.17%	0.004%
23	5.820	5.749	5.849	PV	611	11981	0.53%	0.013%
24	5.904	5.849	5.916	VV	324	8450	0.38%	0.009%
25	5.950	5.916	5.981	VV	733	15531	0.69%	0.017%
26	5.998	5.981	6.022	VV	596	8777	0.39%	0.009%
27	6.040	6.022	6.075	VV	375	8828	0.39%	0.009%
28	6.092	6.075	6.142	VV	367	8522	0.38%	0.009%
29	6.209	6.142	6.226	VV	565	12795	0.57%	0.014%
30	6.240	6.226	6.317	VV	567	13187	0.59%	0.014%
31	6.334	6.317	6.361	VV	450	5089	0.23%	0.005%
32	6.378	6.361	6.389	PV	524	4748	0.21%	0.005%
33	6.394	6.389	6.408	VV	351	2666	0.12%	0.003%
34	6.419	6.408	6.426	VV	311	2414	0.11%	0.003%
35	6.439	6.426	6.456	VV	399	5474	0.24%	0.006%
36	6.480	6.456	6.505	VV	642	11088	0.49%	0.012%

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37	6.547	6.505	6.581	VV	610	13982	0.62%	0.015%
38	6.611	6.581	6.631	VV	562	9517	0.42%	0.010%
39	6.647	6.631	6.665	VV	415	5106	0.23%	0.005%
40	6.683	6.665	6.723	VV	578	10096	0.45%	0.011%
41	6.745	6.723	6.761	VV	831	9468	0.42%	0.010%
42	6.779	6.761	6.794	VV	806	10033	0.45%	0.011%
43	6.843	6.794	6.868	VV	1003	26514	1.18%	0.028%
44	6.897	6.868	6.912	VV	704	11607	0.52%	0.012%
45	6.935	6.912	6.956	VV	1051	17782	0.79%	0.019%
46	6.987	6.956	7.025	VV	1158	25657	1.14%	0.027%
47	7.034	7.025	7.049	VV	291	3679	0.16%	0.004%
48	7.085	7.049	7.145	VV	1187	39417	1.76%	0.042%
49	7.168	7.145	7.180	VV	912	13923	0.62%	0.015%
50	7.214	7.180	7.238	VV	984	27356	1.22%	0.029%
51	7.275	7.238	7.288	VV	1109	28926	1.29%	0.031%
52	7.296	7.288	7.309	VV	1220	13032	0.58%	0.014%
53	7.386	7.309	7.418	VV	1656	79172	3.53%	0.084%
54	7.428	7.418	7.444	VV	989	13098	0.58%	0.014%
55	7.462	7.444	7.471	VV	1486	17897	0.80%	0.019%
56	7.493	7.471	7.500	VV	3747	43875	1.96%	0.047%
57	7.518	7.500	7.564	VV	14607	200783	8.95%	0.214%
58	7.582	7.564	7.604	VV	2034	37694	1.68%	0.040%
59	7.634	7.604	7.658	VV	3545	73016	3.25%	0.078%
60	7.681	7.658	7.703	VV	2558	54419	2.43%	0.058%
61	7.774	7.703	7.790	VV	3213	115794	5.16%	0.123%
62	7.811	7.790	7.854	VV	6361	131801	5.87%	0.140%
63	7.877	7.854	7.889	VV	3759	63273	2.82%	0.067%
64	7.909	7.889	7.929	VV	3940	86349	3.85%	0.092%
65	7.955	7.929	7.985	VV	5113	131987	5.88%	0.140%
66	8.000	7.985	8.029	VV	4550	102370	4.56%	0.109%
67	8.078	8.029	8.097	VV	4558	166646	7.43%	0.177%
68	8.110	8.097	8.123	VV	3856	56553	2.52%	0.060%
69	8.152	8.123	8.185	VV	4651	153522	6.84%	0.163%
70	8.231	8.185	8.272	VV	14951	352896	15.73%	0.376%
71	8.289	8.272	8.302	VV	5201	82898	3.69%	0.088%
72	8.324	8.302	8.348	VV	7300	172852	7.70%	0.184%
73	8.358	8.348	8.368	VV	5835	67515	3.01%	0.072%
74	8.383	8.368	8.418	VV	10635	238524	10.63%	0.254%
75	8.458	8.418	8.481	VV	11313	316851	14.12%	0.337%
76	8.495	8.481	8.504	VV	7149	93017	4.15%	0.099%
77	8.525	8.504	8.547	VV	22406	332073	14.80%	0.353%
78	8.589	8.547	8.640	VV	16195	573413	25.55%	0.610%
79	8.657	8.640	8.670	VV	8035	142775	6.36%	0.152%
80	8.690	8.670	8.705	VV	11477	205372	9.15%	0.219%
81	8.720	8.705	8.734	VV	10633	167816	7.48%	0.179%
82	8.755	8.734	8.772	VV	11429	232633	10.37%	0.248%
83	8.811	8.772	8.843	VV	13511	466810	20.80%	0.497%
84	8.860	8.843	8.869	VV	10614	156028	6.95%	0.166%
85	8.880	8.869	8.914	VV	10889	286901	12.79%	0.305%
86	8.931	8.914	8.947	VV	11594	211533	9.43%	0.225%
87	8.977	8.947	9.005	VV	12828	379924	16.93%	0.404%
88	9.022	9.005	9.031	VV	11278	171720	7.65%	0.183%
89	9.044	9.031	9.063	VV	11397	208346	9.28%	0.222%

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90	9.098	9.063	9.119	VV	13666	397424	17.71%	0.423%
91	9.135	9.119	9.151	VV	12888	233762	10.42%	0.249%
92	9.196	9.151	9.228	VV	18386	669054	29.82%	0.712%
93	9.276	9.228	9.307	VV	30197	880547	39.24%	0.937%
94	9.339	9.307	9.395	VV	18826	845977	37.70%	0.900%
95	9.431	9.395	9.472	VV	19388	765231	34.10%	0.814%
96	9.503	9.472	9.528	VV	16132	512632	22.85%	0.546%
97	9.548	9.528	9.560	VV	15699	297805	13.27%	0.317%
98	9.578	9.560	9.597	VV	17489	361988	16.13%	0.385%
99	9.631	9.597	9.654	VV	20637	641948	28.61%	0.683%
100	9.672	9.654	9.693	VV	20517	440143	19.61%	0.468%
101	9.722	9.693	9.734	VV	19364	457668	20.40%	0.487%
102	9.771	9.734	9.808	VV	20570	864844	38.54%	0.920%
103	9.840	9.808	9.869	VV	21289	726154	32.36%	0.773%
104	9.899	9.869	9.922	VV	21359	645213	28.75%	0.687%
105	9.943	9.922	9.964	VV	21024	521738	23.25%	0.555%
106	10.015	9.964	10.028	VV	23257	850028	37.88%	0.905%
107	10.056	10.028	10.098	VV	33193	1133580	50.52%	1.206%
108	10.134	10.098	10.167	VV	27159	1052563	46.91%	1.120%
109	10.201	10.167	10.226	VV	28563	889749	39.65%	0.947%
110	10.247	10.226	10.278	VV	25180	749550	33.40%	0.798%
111	10.307	10.278	10.318	VV	27521	630096	28.08%	0.671%
112	10.335	10.318	10.361	VV	28731	702761	31.32%	0.748%
113	10.406	10.361	10.415	VV	30358	897678	40.01%	0.955%
114	10.425	10.415	10.440	VV	30335	441568	19.68%	0.470%
115	10.479	10.440	10.505	VV	45187	1378360	61.43%	1.467%
116	10.525	10.505	10.575	VV	32708	1262952	56.28%	1.344%
117	10.601	10.575	10.619	VV	31043	765158	34.10%	0.814%
118	10.677	10.619	10.701	VV	32288	1523916	67.91%	1.622%
119	10.727	10.701	10.746	VV	32299	828308	36.91%	0.881%
120	10.798	10.746	10.843	VV	34945	1871448	83.40%	1.991%
121	10.884	10.843	10.919	VV	36361	1512227	67.39%	1.609%
122	10.934	10.919	10.948	VV	35184	593209	26.44%	0.631%
123	10.966	10.948	11.014	VV	34877	1356197	60.44%	1.443%
124	11.032	11.014	11.041	VV	35124	548791	24.46%	0.584%
125	11.072	11.041	11.089	VV	36845	1017814	45.36%	1.083%
126	11.103	11.089	11.148	VV	36402	1223973	54.55%	1.302%
127	11.196	11.148	11.248	VV	46211	2221710	99.01%	2.364%
128	11.259	11.248	11.284	VV	35036	724857	32.30%	0.771%
129	11.302	11.284	11.321	VV	34794	764736	34.08%	0.814%
130	11.335	11.321	11.345	VV	34437	480556	21.42%	0.511%
131	11.415	11.345	11.443	VV	50305	2243912	100.00%	2.388%
132	11.472	11.443	11.488	VV	38582	957092	42.65%	1.018%
133	11.502	11.488	11.524	VV	36603	768349	34.24%	0.818%
134	11.564	11.524	11.579	VV	38766	1209293	53.89%	1.287%
135	11.597	11.579	11.638	VV	40486	1343939	59.89%	1.430%
136	11.656	11.638	11.694	VV	38738	1236229	55.09%	1.316%
137	11.711	11.694	11.726	VV	38513	707835	31.54%	0.753%
138	11.755	11.726	11.782	VV	42999	1314262	58.57%	1.399%
139	11.790	11.782	11.821	VV	36269	821786	36.62%	0.874%
140	11.841	11.821	11.859	VV	34972	775186	34.55%	0.825%
141	11.894	11.859	11.947	VV	37592	1867787	83.24%	1.988%

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142	11.990	11.947	12.011	VV	36028	1335805	59.53%	1.421%	
143	12.023	12.011	12.037	VV	34431	515133	22.96%	0.548%	
144	12.077	12.037	12.111	VV	35532	1524613	67.94%	1.622%	
145	12.128	12.111	12.143	VV	35449	653462	29.12%	0.695%	
146	12.159	12.143	12.171	VV	34675	564644	25.16%	0.601%	
147	12.185	12.171	12.211	VV	33696	788287	35.13%	0.839%	
148	12.258	12.211	12.306	VV	34217	1870138	83.34%	1.990%	
149	12.328	12.306	12.387	VV	35154	1599052	71.26%	1.702%	
150	12.411	12.387	12.436	VV	35266	964095	42.96%	1.026%	
151	12.467	12.436	12.488	VV	34077	985763	43.93%	1.049%	
152	12.505	12.488	12.538	VV	32856	947111	42.21%	1.008%	
153	12.553	12.538	12.575	VV	31586	654173	29.15%	0.696%	
154	12.598	12.575	12.611	VV	29374	633862	28.25%	0.675%	
155	12.635	12.611	12.653	VV	29041	719433	32.06%	0.766%	
156	12.667	12.653	12.691	VV	28951	648192	28.89%	0.690%	
157	12.700	12.691	12.718	VV	28247	441472	19.67%	0.470%	
158	12.734	12.718	12.747	VV	29160	508067	22.64%	0.541%	
159	12.764	12.747	12.804	VV	31318	982219	43.77%	1.045%	
160	12.852	12.804	12.880	VV	38217	1390289	61.96%	1.479%	
161	12.899	12.880	13.001	VV	29575	1983827	88.41%	2.111%	
162	13.018	13.001	13.039	VV	26887	591225	26.35%	0.629%	
163	13.070	13.039	13.104	VV	26008	971832	43.31%	1.034%	
164	13.119	13.104	13.138	VV	24510	506724	22.58%	0.539%	
165	13.153	13.138	13.166	VV	24668	399860	17.82%	0.426%	
166	13.180	13.166	13.206	VV	24406	575646	25.65%	0.613%	
167	13.240	13.206	13.270	VV	24667	922074	41.09%	0.981%	
168	13.286	13.270	13.311	VV	24001	576310	25.68%	0.613%	
169	13.331	13.311	13.411	VV	23779	1332973	59.40%	1.418%	
170	13.454	13.411	13.477	VV	23040	870140	38.78%	0.926%	
171	13.516	13.477	13.560	VV	21995	1037616	46.24%	1.104%	
172	13.598	13.560	13.631	VV	20787	834765	37.20%	0.888%	
173	13.648	13.631	13.678	VV	18949	518995	23.13%	0.552%	
174	13.687	13.678	13.717	VV	18261	420991	18.76%	0.448%	
175	13.746	13.717	13.789	VV	19176	792841	35.33%	0.844%	
176	13.833	13.789	13.855	VV	18523	700956	31.24%	0.746%	
177	13.869	13.855	13.878	VV	16966	231798	10.33%	0.247%	
178	13.895	13.878	13.935	VV	17637	564366	25.15%	0.601%	
179	13.985	13.935	14.056	VV	15862	1086741	48.43%	1.156%	
180	14.065	14.056	14.072	VV	14008	131113	5.84%	0.140%	
181	14.084	14.072	14.138	VV	14071	542651	24.18%	0.577%	
182	14.157	14.138	14.193	VV	13412	424272	18.91%	0.451%	
183	14.224	14.193	14.268	VV	13012	560967	25.00%	0.597%	
184	14.278	14.268	14.378	VV	12704	758872	33.82%	0.808%	
185	14.404	14.378	14.471	VV	10724	563878	25.13%	0.600%	
186	14.485	14.471	14.520	VV	9587	262562	11.70%	0.279%	
187	14.535	14.520	14.574	VV	8753	272794	12.16%	0.290%	
188	14.593	14.574	14.620	VV	8316	221863	9.89%	0.236%	
189	14.639	14.620	14.658	VV	8249	180283	8.03%	0.192%	
190	14.676	14.658	14.807	VV	8942	640533	28.55%	0.682%	
191	14.826	14.807	14.875	VV	6769	246384	10.98%	0.262%	
192	14.890	14.875	15.012	VV	5181	387524	17.27%	0.412%	
193	15.022	15.012	15.071	VV	4148	134537	6.00%	0.143%	
194	15.108	15.071	15.191	VV	3757	248081	11.06%	0.264%	

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195	15.217	15.191	15.258	VV	3652	130398	5.81%	0.139%
196	15.269	15.258	15.296	VV	3114	64069	2.86%	0.068%
197	15.307	15.296	15.420	VV	2536	148107	6.60%	0.158%
198	15.434	15.420	15.497	VV	1709	73254	3.26%	0.078%
199	15.534	15.497	15.583	VV	1642	69559	3.10%	0.074%
200	15.601	15.583	15.615	VV	1070	18417	0.82%	0.020%
201	15.619	15.615	15.655	VV	969	18875	0.84%	0.020%
202	15.674	15.655	15.695	VV	922	19930	0.89%	0.021%
203	15.716	15.695	15.821	VV	1461	52734	2.35%	0.056%
204	15.846	15.821	15.864	VV	308	6530	0.29%	0.007%
205	15.905	15.864	15.930	VV	545	13825	0.62%	0.015%
206	15.946	15.930	15.987	VV	306	5467	0.24%	0.006%
207	16.035	15.987	16.084	VV	1000	21568	0.96%	0.023%
208	16.105	16.084	16.129	VV	448	6896	0.31%	0.007%
209	16.158	16.129	16.167	VV	285	4121	0.18%	0.004%
210	16.193	16.167	16.248	VV	2461	44888	2.00%	0.048%
211	16.260	16.248	16.301	VV	336	5590	0.25%	0.006%
212	16.321	16.301	16.358	PV	196	3406	0.15%	0.004%
213	16.380	16.358	16.395	VV	167	2398	0.11%	0.003%
214	16.409	16.395	16.451	VV	147	2140	0.10%	0.002%
215	16.512	16.480	16.555	PV	1066	19243	0.86%	0.020%
216	16.574	16.555	16.610	VV	896	15425	0.69%	0.016%
217	16.664	16.610	16.684	VV	913	22980	1.02%	0.024%
218	16.704	16.684	16.721	VV	1848	24851	1.11%	0.026%
219	16.737	16.721	16.762	VV	1626	21077	0.94%	0.022%
220	16.777	16.762	16.793	PV	161	1700	0.08%	0.002%
221	16.809	16.793	16.818	VV	229	2411	0.11%	0.003%
222	16.846	16.818	16.866	VV	200	4506	0.20%	0.005%
223	16.894	16.866	16.918	VV	373	5870	0.26%	0.006%
224	16.987	16.918	17.011	PV	373	9423	0.42%	0.010%
225	17.044	17.011	17.088	VV	1253	31886	1.42%	0.034%
226	17.109	17.088	17.156	VV	2174	30071	1.34%	0.032%
227	17.199	17.156	17.248	PV	469	12592	0.56%	0.013%
228	17.278	17.248	17.290	VV	211	3777	0.17%	0.004%
229	17.305	17.290	17.326	VV	187	3235	0.14%	0.003%
Sum of corrected areas:					93972732			

Instrument :
FID_D
ClientSampleId :
RO-VNJ-239-EPH-2DL

Manual Integrations
APPROVED

mohammad
7/20/2021 11:47:06 AM

Alaphatic EPH 070621.M Tue Jul 20 10:47:48 2021