

Instrument :
FID_C
ClientSampleId :
21NMSD

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/17/2021 3:46:58 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081621AL\
Data File : FC055219.D
Signal(s) : FID1A.CH
Acq On : 17 Aug 2021 4:15
Sample : M3425-05MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.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	3.145	3.085	3.255	BV	395331	3425164	37.00%	1.711%
2	3.260	3.255	3.389	VV	1265	53140	0.57%	0.027%
3	3.402	3.389	3.431	VV	472	9833	0.11%	0.005%
4	3.448	3.431	3.495	VV	439	10410	0.11%	0.005%
5	3.521	3.495	3.545	VV	369	6512	0.07%	0.003%
6	3.556	3.545	3.594	VV	239	4095	0.04%	0.002%
7	3.651	3.594	3.677	VV	255	8175	0.09%	0.004%
8	3.689	3.677	3.711	VV	121	1811	0.02%	0.001%
9	3.724	3.711	3.769	VV	278	7416	0.08%	0.004%
10	3.798	3.769	3.816	VV	1040	12366	0.13%	0.006%
11	3.825	3.816	3.839	VV	218	2021	0.02%	0.001%
12	3.851	3.839	3.868	VV	135	1563	0.02%	0.001%
13	3.883	3.868	3.906	PV	170	2273	0.02%	0.001%
14	3.926	3.906	3.954	VV	460	4829	0.05%	0.002%
15	3.969	3.954	4.005	VV	536	8252	0.09%	0.004%
16	4.015	4.005	4.072	VV	340	6771	0.07%	0.003%
17	4.104	4.072	4.128	VV	402	4290	0.05%	0.002%
18	4.142	4.128	4.165	PV	306	3659	0.04%	0.002%
19	4.193	4.165	4.211	VV	438042	3937801	42.53%	1.968%
20	4.228	4.211	4.410	VV	438744	4456392	48.14%	2.227%
21	4.420	4.410	4.455	VV	1638	37773	0.41%	0.019%
22	4.471	4.455	4.517	VV	2575	49457	0.53%	0.025%
23	4.533	4.517	4.547	VV	1230	18371	0.20%	0.009%
24	4.564	4.547	4.592	VV	2365	32893	0.36%	0.016%
25	4.616	4.592	4.636	VV	833	18440	0.20%	0.009%
26	4.648	4.636	4.661	VV	783	9734	0.11%	0.005%
27	4.672	4.661	4.711	VV	584	14394	0.16%	0.007%
28	4.736	4.711	4.748	VV	737	13119	0.14%	0.007%
29	4.762	4.748	4.798	VV	1967	33976	0.37%	0.017%
30	4.814	4.798	4.840	VV	1539	21288	0.23%	0.011%
31	4.867	4.840	4.891	VV	1924	25606	0.28%	0.013%
32	4.910	4.891	4.925	VV	570	8789	0.09%	0.004%
33	4.930	4.925	4.941	VV	558	4349	0.05%	0.002%
34	4.982	4.941	5.061	VV	1072	39564	0.43%	0.020%
35	5.073	5.061	5.080	VV	357	3829	0.04%	0.002%
36	5.096	5.080	5.108	VV	513	8077	0.09%	0.004%

					retention				
37	5.113	5.108	5.148	VV	644	9900	0.11%	0.005%	
38	5.157	5.148	5.171	VV	265	3638	0.04%	0.002%	
39	5.181	5.171	5.197	VV	454	4431	0.05%	0.002%	
40	5.220	5.197	5.240	VV	1352	20044	0.22%	0.010%	
41	5.256	5.240	5.294	VV	946	16773	0.18%	0.008%	
42	5.311	5.294	5.352	VV	697	15382	0.17%	0.008%	
43	5.377	5.352	5.416	VV	419	11668	0.13%	0.006%	
44	5.430	5.416	5.464	VV	311	5902	0.06%	0.003%	
45	5.485	5.464	5.524	VV	255	5007	0.05%	0.003%	
46	5.582	5.524	5.594	VV	269	6288	0.07%	0.003%	
47	5.606	5.594	5.615	PV	278	1464	0.02%	0.001%	
48	5.624	5.615	5.648	VV	181	1806	0.02%	0.001%	
49	5.652	5.648	5.658	VV	109	416	0.00%	0.000%	
50	5.685	5.658	5.701	VV	146	2783	0.03%	0.001%	
51	5.706	5.701	5.731	VV	157	1647	0.02%	0.001%	
52	5.754	5.731	6.060	PV	395052	4967398	53.65%	2.482%	
53	6.075	6.060	6.160	VV	1481	74274	0.80%	0.037%	
54	6.191	6.160	6.323	VV	450289	4576262	49.43%	2.287%	
55	6.333	6.323	6.365	VV	1145	24105	0.26%	0.012%	
56	6.377	6.365	6.390	VV	742	10952	0.12%	0.005%	
57	6.413	6.390	6.455	VV	821	25654	0.28%	0.013%	
58	6.466	6.455	6.526	VV	558	19785	0.21%	0.010%	
59	6.547	6.526	6.591	VV	426	13596	0.15%	0.007%	
60	6.598	6.591	6.625	VV	395	5952	0.06%	0.003%	
61	6.630	6.625	6.645	VV	302	3890	0.04%	0.002%	
62	6.731	6.645	6.775	VV	1509	50140	0.54%	0.025%	
63	6.804	6.775	7.074	VV	379788	4804741	51.90%	2.401%	
64	7.110	7.074	7.164	VV	1747	60597	0.65%	0.030%	
65	7.186	7.164	7.239	VV	752	24985	0.27%	0.012%	
66	7.275	7.239	7.315	VV	621	19784	0.21%	0.010%	
67	7.323	7.315	7.346	VV	398	6218	0.07%	0.003%	
68	7.414	7.346	7.654	VV	512809	5819966	62.86%	2.908%	
69	7.670	7.654	7.715	VV	1624	42410	0.46%	0.021%	
70	7.725	7.715	7.771	VV	968	24013	0.26%	0.012%	
71	7.787	7.771	7.804	VV	531	10034	0.11%	0.005%	
72	7.839	7.804	7.849	VV	629	14780	0.16%	0.007%	
73	7.884	7.849	7.925	VV	944	32246	0.35%	0.016%	
74	7.977	7.925	8.047	VV	468687	4835420	52.23%	2.416%	
75	8.075	8.047	8.247	VV	438711	5120308	55.31%	2.558%	
76	8.277	8.247	8.345	VV	300843	3701503	39.98%	1.849%	
77	8.369	8.345	8.641	VV	476974	5659508	61.13%	2.828%	
78	8.691	8.641	8.758	VV	1400	65090	0.70%	0.033%	
79	8.792	8.758	8.898	VV	1239	47152	0.51%	0.024%	
80	8.904	8.898	8.958	VV	308	8329	0.09%	0.004%	
81	8.964	8.958	9.038	VV	394	10507	0.11%	0.005%	
82	9.044	9.038	9.062	VV	159	1369	0.01%	0.001%	
83	9.089	9.062	9.120	VV	266	4811	0.05%	0.002%	
84	9.151	9.120	9.325	PV	438017	5216205	56.34%	2.606%	
85	9.346	9.325	9.367	VV	2579	47700	0.52%	0.024%	
86	9.391	9.367	9.479	VV	2460	97139	1.05%	0.049%	
87	9.491	9.479	9.530	VV	839	21675	0.23%	0.011%	
88	9.568	9.530	9.692	VV	474627	5152912	55.66%	2.575%	
89	9.704	9.692	9.742	VV	548	13223	0.14%	0.007%	

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90	9.753	9.742	9.790	VV	448	8949	0.10%	0.004%
91	9.800	9.790	9.825	VV	275	3667	0.04%	0.002%
92	9.853	9.825	9.935	VV	360	15030	0.16%	0.008%
93	9.954	9.935	10.008	VV	417	9834	0.11%	0.005%
94	10.035	10.008	10.086	VV	280	6572	0.07%	0.003%
95	10.096	10.086	10.145	VV	125	3195	0.03%	0.002%
96	10.163	10.145	10.172	VV	128	919	0.01%	0.000%
97	10.198	10.172	10.218	PV	274	5685	0.06%	0.003%
98	10.232	10.218	10.248	VV	499	6758	0.07%	0.003%
99	10.257	10.248	10.272	VV	356	3704	0.04%	0.002%
100	10.301	10.272	10.348	VV	1041	16907	0.18%	0.008%
101	10.411	10.348	10.491	VV	1016	35772	0.39%	0.018%
102	10.547	10.491	10.601	PV	440673	5028810	54.32%	2.513%
103	10.623	10.601	10.848	VV	400844	5277648	57.01%	2.637%
104	10.854	10.848	10.921	VV	1387	38087	0.41%	0.019%
105	10.934	10.921	10.965	VV	903	20008	0.22%	0.010%
106	11.003	10.965	11.175	VV	462191	5454516	58.92%	2.725%
107	11.193	11.175	11.238	VV	495	11882	0.13%	0.006%
108	11.242	11.238	11.251	VV	329	2040	0.02%	0.001%
109	11.305	11.251	11.439	VV	374328	4228856	45.68%	2.113%
110	11.454	11.439	11.482	VV	755	17562	0.19%	0.009%
111	11.488	11.482	11.503	VV	651	7208	0.08%	0.004%
112	11.520	11.503	11.536	VV	645	10501	0.11%	0.005%
113	11.543	11.536	11.555	VV	534	5923	0.06%	0.003%
114	11.567	11.555	11.638	VV	534	21046	0.23%	0.011%
115	11.669	11.638	11.698	VV	950	17705	0.19%	0.009%
116	11.727	11.698	11.749	VV	1281	21943	0.24%	0.011%
117	11.759	11.749	11.840	VV	681	12613	0.14%	0.006%
118	11.934	11.840	11.949	PV	472	13288	0.14%	0.007%
119	11.969	11.949	11.991	VV	413	6537	0.07%	0.003%
120	12.000	11.991	12.022	VV	234	2454	0.03%	0.001%
121	12.075	12.022	12.098	VV	356	6501	0.07%	0.003%
122	12.127	12.098	12.172	VV	594	12095	0.13%	0.006%
123	12.252	12.172	12.265	PV	735	15098	0.16%	0.008%
124	12.306	12.265	12.333	VV	438140	5182366	55.98%	2.589%
125	12.359	12.333	12.512	VV	397445	4905953	52.99%	2.451%
126	12.522	12.512	12.538	VV	948	13614	0.15%	0.007%
127	12.562	12.538	12.623	VV	3474	77163	0.83%	0.039%
128	12.655	12.623	12.714	VV	407836	4832451	52.20%	2.415%
129	12.745	12.714	12.845	VV	281066	3495296	37.75%	1.746%
130	12.857	12.845	12.877	VV	999	17236	0.19%	0.009%
131	12.915	12.877	13.092	VV	442839	5147581	55.60%	2.572%
132	13.153	13.092	13.184	PV	286	8700	0.09%	0.004%
133	13.199	13.184	13.211	VV	250	3384	0.04%	0.002%
134	13.257	13.211	13.278	VV	373	10207	0.11%	0.005%
135	13.295	13.278	13.308	VV	414	6295	0.07%	0.003%
136	13.338	13.308	13.381	VV	1370	29003	0.31%	0.014%
137	13.451	13.381	13.461	VV	1150	34625	0.37%	0.017%
138	13.498	13.461	13.633	VV	411841	5017615	54.20%	2.507%
139	13.640	13.633	13.655	VV	191	2689	0.03%	0.001%
140	13.683	13.655	13.785	VV	274	15290	0.17%	0.008%
141	13.838	13.785	13.861	PV	306	8011	0.09%	0.004%

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142	13.957	13.861	14.025	VV	2814	100037	1.08%	0.050%	
143	14.053	14.025	14.078	VV	988	18926	0.20%	0.009%	
144	14.111	14.078	14.135	VV	315	8033	0.09%	0.004%	
145	14.154	14.135	14.184	VV	358	4955	0.05%	0.002%	
146	14.260	14.184	14.385	VV	546	43772	0.47%	0.022%	
147	14.455	14.385	14.497	VV	310	12448	0.13%	0.006%	
148	14.535	14.497	14.556	PV	355603	4257957	45.99%	2.127%	
149	14.594	14.556	14.908	VV	407203	9258072	100.00%	4.626%	
150	14.997	14.908	15.087	VV	9300	328564	3.55%	0.164%	
151	15.115	15.087	15.145	VV	2188	43921	0.47%	0.022%	
152	15.163	15.145	15.208	VV	1160	21881	0.24%	0.011%	
153	15.351	15.208	15.391	VV	399	24889	0.27%	0.012%	
154	15.430	15.391	15.468	VV	512	12706	0.14%	0.006%	
155	15.480	15.468	15.498	VV	548	6111	0.07%	0.003%	
156	15.615	15.498	15.691	VV	362961	4579629	49.47%	2.288%	
157	15.738	15.691	15.762	PV	350	9511	0.10%	0.005%	
158	15.787	15.762	15.820	VV	459	10769	0.12%	0.005%	
159	15.896	15.820	15.925	VV	377	17825	0.19%	0.009%	
160	15.954	15.925	15.985	VV	407	12319	0.13%	0.006%	
161	16.023	15.985	16.058	VV	1315	38830	0.42%	0.019%	
162	16.095	16.058	16.111	VV	350834	4418991	47.73%	2.208%	
163	16.126	16.111	16.348	VV	330345	4605106	49.74%	2.301%	
164	16.477	16.348	16.528	VV	316317	4295419	46.40%	2.146%	
165	16.560	16.528	16.741	VV	347320	4703652	50.81%	2.350%	
166	16.768	16.741	16.815	VV	896	29443	0.32%	0.015%	
167	16.877	16.815	16.914	VV	805	34427	0.37%	0.017%	
168	17.006	16.914	17.045	VV	4746	111515	1.20%	0.056%	
169	17.092	17.045	17.138	VV	671	26947	0.29%	0.013%	
170	17.154	17.138	17.181	VV	475	12246	0.13%	0.006%	
171	17.208	17.181	17.275	VV	942	39174	0.42%	0.020%	
172	17.333	17.275	17.367	VV	3597	68885	0.74%	0.034%	
173	17.446	17.367	17.494	VV	308466	4270135	46.12%	2.134%	
174	17.532	17.494	17.625	VV	1687	75469	0.82%	0.038%	
175	17.656	17.625	17.691	VV	1381	38406	0.41%	0.019%	
176	17.856	17.691	18.071	VV	319704	8818181	95.25%	4.406%	
177	18.109	18.071	18.235	VV	297927	4504097	48.65%	2.250%	
178	18.273	18.235	18.345	VV	304444	4216404	45.54%	2.107%	
179	18.369	18.345	18.391	VV	2908	66104	0.71%	0.033%	
180	18.437	18.391	18.498	VV	2338	135302	1.46%	0.068%	
181	18.525	18.498	18.548	VV	2369	65170	0.70%	0.033%	
182	18.664	18.548	18.717	VV	11487	457288	4.94%	0.228%	
183	18.796	18.717	18.841	VV	4508	310550	3.35%	0.155%	
184	18.857	18.841	18.885	VV	4025	96931	1.05%	0.048%	
185	18.905	18.885	18.932	VV	3735	98580	1.06%	0.049%	
186	18.949	18.932	18.978	VV	3503	89473	0.97%	0.045%	
187	19.054	18.978	19.121	VV	273439	4102190	44.31%	2.050%	
188	19.156	19.121	19.181	VV	4688	154757	1.67%	0.077%	
189	19.203	19.181	19.268	VV	4319	214797	2.32%	0.107%	
190	19.338	19.268	19.354	VV	5161	238549	2.58%	0.119%	
191	19.383	19.354	19.398	VV	6253	147641	1.59%	0.074%	
192	19.425	19.398	19.510	VV	9500	426709	4.61%	0.213%	
193	19.608	19.510	19.628	VV	6449	412660	4.46%	0.206%	
194	19.661	19.628	19.685	VV	7070	225888	2.44%	0.113%	

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195	19.791	19.685	19.857	VV	258422	4274772	46.17%	2.136%
196	19.935	19.857	19.965	VV	10389	553796	5.98%	0.277%
197	20.061	19.965	20.095	VV	9232	688281	7.43%	0.344%
198	20.143	20.095	20.177	VV	12844	520746	5.62%	0.260%
199	20.304	20.177	20.331	VV	11474	1012850	10.94%	0.506%
200	20.412	20.331	20.434	VV	11975	718994	7.77%	0.359%
201	20.494	20.434	20.540	VV	229931	4140182	44.72%	2.069%
202	20.669	20.540	20.745	VV	13278	1558008	16.83%	0.778%
203	20.765	20.745	20.821	VV	12811	573207	6.19%	0.286%
204	20.866	20.821	20.935	VV	13878	832027	8.99%	0.416%
205	20.976	20.935	21.025	VV	11919	625410	6.76%	0.312%
206	21.084	21.025	21.108	VV	11794	577121	6.23%	0.288%
207	21.132	21.108	21.191	VV	11768	578267	6.25%	0.289%
208	21.298	21.191	21.351	VV	177752	4578616	49.46%	2.288%
209	21.374	21.351	21.401	VBA	12149	379757	4.10%	0.190%
Sum of corrected areas:					200139280			

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