

Instrument :

FID_C

ClientSampleId :

UST-1-NMSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04222
 Data File : FC059382.D
 Signal(s) : FID1A.CH
 Acq On : 23 Apr 2022 7:24
 Sample : N2487-02MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/25/2022

Supervised By :mohammad ahmed 04/25/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.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	2.966	2.905	3.121	BV	464957	4229049	46.28%	1.551%
2	3.134	3.121	3.149	VV	933	12568	0.14%	0.005%
3	3.157	3.149	3.197	VV	737	16962	0.19%	0.006%
4	3.208	3.197	3.253	VV	541	14538	0.16%	0.005%
5	3.262	3.253	3.383	VV	313	14252	0.16%	0.005%
6	3.400	3.383	3.512	VV	269	10948	0.12%	0.004%
7	3.532	3.512	3.593	VV	309	8203	0.09%	0.003%
8	3.609	3.593	3.632	VV	333	4017	0.04%	0.001%
9	3.646	3.632	3.672	VV	213	3131	0.03%	0.001%
10	3.679	3.672	3.718	VV	181	3114	0.03%	0.001%
11	3.737	3.718	3.768	PV	197	3094	0.03%	0.001%
12	3.797	3.768	3.887	VV	237	11887	0.13%	0.004%
13	3.909	3.887	3.936	VV	329	5350	0.06%	0.002%
14	3.950	3.936	3.969	PV	145	2223	0.02%	0.001%
15	4.005	3.969	4.019	VV	540793	4848333	53.06%	1.778%
16	4.033	4.019	4.335	VV	554540	5844138	63.96%	2.143%
17	4.340	4.335	4.359	VV	1079	15154	0.17%	0.006%
18	4.374	4.359	4.392	VV	1016	18881	0.21%	0.007%
19	4.403	4.392	4.471	VV	870	31982	0.35%	0.012%
20	4.492	4.471	4.510	VV	735	13720	0.15%	0.005%
21	4.520	4.510	4.551	VV	608	13089	0.14%	0.005%
22	4.566	4.551	4.634	VV	630	22804	0.25%	0.008%
23	4.655	4.634	4.702	VV	462	15291	0.17%	0.006%
24	4.710	4.702	4.724	VV	375	3834	0.04%	0.001%
25	4.770	4.724	4.847	VV	476	20221	0.22%	0.007%
26	4.864	4.847	4.888	VV	247	5124	0.06%	0.002%
27	4.896	4.888	4.918	VV	245	2907	0.03%	0.001%
28	4.925	4.918	4.950	VV	163	2086	0.02%	0.001%
29	4.967	4.950	4.984	VV	233	3505	0.04%	0.001%
30	5.001	4.984	5.012	VV	257	3548	0.04%	0.001%
31	5.035	5.012	5.138	VV	939	32062	0.35%	0.012%
32	5.145	5.138	5.152	VV	158	1272	0.01%	0.000%
33	5.159	5.152	5.178	VV	155	2429	0.03%	0.001%
34	5.191	5.178	5.268	VV	302	9945	0.11%	0.004%
35	5.274	5.268	5.305	VV	184	2571	0.03%	0.001%
36	5.309	5.305	5.343	VV	156	1727	0.02%	0.001%

					retention				
37	5.358	5.343	5.396	VV	198	4241	0.05%	0.002%	
38	5.410	5.396	5.425	VV	132	1380			
39	5.441	5.425	5.470	PV	126	2236			
40	5.481	5.470	5.490	VV	153	911			
41	5.513	5.490	5.523	VV	181	1923			
42	5.550	5.523	5.718	VV	462020	5989539	65.60%	2.198%	
43	5.733	5.718	5.862	VV	5298	261165	2.86%	0.096%	
44	5.871	5.862	5.895	VV	1872	34209	0.37%	0.013%	
45	5.901	5.895	5.955	VV	1650	53560	0.59%	0.020%	
46	6.000	5.955	6.132	VV	542559	5994404	65.60%	2.198%	
47	6.143	6.132	6.213	VV	1774	62989	0.69%	0.023%	
48	6.230	6.213	6.265	VV	862	22905	0.25%	0.008%	
49	6.274	6.265	6.285	VV	607	6802	0.07%	0.002%	
50	6.318	6.285	6.335	VV	658	16758	0.18%	0.006%	
51	6.349	6.335	6.359	VV	496	6692	0.07%	0.002%	
52	6.369	6.359	6.382	VV	483	5989	0.07%	0.002%	
53	6.393	6.382	6.403	VV	474	5278	0.06%	0.002%	
54	6.411	6.403	6.473	VV	499	14818	0.16%	0.005%	
55	6.480	6.473	6.510	VV	344	5961	0.07%	0.002%	
56	6.540	6.510	6.570	VV	1112	23520	0.26%	0.009%	
57	6.598	6.570	6.904	VV	495752	6632605	72.58%	2.432%	
58	6.921	6.904	7.074	VV	2528	139000	1.52%	0.051%	
59	7.086	7.074	7.125	VV	929	22913	0.25%	0.008%	
60	7.132	7.125	7.162	VV	797	15902	0.17%	0.006%	
61	7.213	7.162	7.463	VV	501851	6306432	69.01%	2.312%	
62	7.479	7.463	7.517	VV	2282	63496	0.69%	0.023%	
63	7.535	7.517	7.588	VV	1957	60403	0.66%	0.022%	
64	7.601	7.588	7.622	VV	1079	18527	0.20%	0.007%	
65	7.628	7.622	7.643	VV	794	9508	0.10%	0.003%	
66	7.672	7.643	7.741	VV	853	42033	0.46%	0.015%	
67	7.784	7.741	7.838	VV	593386	6529015	71.45%	2.394%	
68	7.863	7.838	8.045	VV	583883	6945112	76.00%	2.546%	
69	8.066	8.045	8.130	VV	304172	3909615	42.78%	1.433%	
70	8.158	8.130	8.561	VV	656644	8109528	88.75%	2.973%	
71	8.603	8.579	8.698	VV	1321	63018	0.69%	0.023%	
72	8.708	8.698	8.767	VV	639	18539	0.20%	0.007%	
73	8.779	8.767	8.864	VV	367	18175	0.20%	0.007%	
74	8.872	8.864	8.905	VV	286	4447	0.05%	0.002%	
75	8.939	8.905	9.130	VV	575850	7401047	80.99%	2.714%	
76	9.152	9.130	9.209	VV	4274	134065	1.47%	0.049%	
77	9.218	9.209	9.286	VV	2248	84755	0.93%	0.031%	
78	9.304	9.286	9.337	VV	1624	42870	0.47%	0.016%	
79	9.373	9.337	9.520	VV	627205	7054322	77.20%	2.586%	
80	9.528	9.520	9.538	VV	828	8671	0.09%	0.003%	
81	9.547	9.538	9.615	VV	785	29725	0.33%	0.011%	
82	9.626	9.615	9.652	VV	480	9610	0.11%	0.004%	
83	9.676	9.652	9.698	VV	578	11902	0.13%	0.004%	
84	9.718	9.698	9.755	VV	544	12739	0.14%	0.005%	
85	9.802	9.755	9.848	VV	442	19312	0.21%	0.007%	
86	9.854	9.848	9.933	VV	321	9697	0.11%	0.004%	
87	9.985	9.933	10.022	VV	335	9610	0.11%	0.004%	
88	10.035	10.022	10.048	VV	281	2052	0.02%	0.001%	
89	10.061	10.048	10.070	PV	170	1750	0.02%	0.001%	

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90	10.108	10.070	10.135	VV	700	16759	0.18%	0.006%
91	10.159	10.135	10.285	VV	4736	195711		
92	10.329	10.285	10.381	VV	647286	7604377	83.24%	2.779%
93	10.406	10.381	10.728	VV	524197	7960181	87.06%	3.010%
94	10.743	10.728	10.767	VV	2207	45282	0.05%	0.002%
95	10.806	10.767	11.052	VV	627513	7758280	84.24%	2.810%
96	11.098	11.052	11.252	VV	534777	6247165	68.37%	2.290%
97	11.266	11.252	11.335	VV	1609	56877	0.62%	0.021%
98	11.357	11.335	11.398	VV	1244	38789	0.42%	0.014%
99	11.417	11.398	11.448	VV	1119	28956	0.32%	0.011%
100	11.477	11.448	11.517	VV	1122	32191	0.35%	0.012%
101	11.543	11.517	11.625	VV	744	32387	0.35%	0.012%
102	11.662	11.625	11.695	VV	533	18611	0.20%	0.007%
103	11.742	11.695	11.762	VV	660	21765	0.24%	0.008%
104	11.767	11.762	11.791	VV	629	9380	0.10%	0.003%
105	11.811	11.791	11.832	VV	580	12888	0.14%	0.005%
106	11.842	11.832	11.858	VV	585	8980	0.10%	0.003%
107	11.879	11.858	11.898	VV	834	16086	0.18%	0.006%
108	11.954	11.898	12.023	VV	2363	95841	1.05%	0.035%
109	12.042	12.023	12.058	VV	758	13444	0.15%	0.005%
110	12.108	12.058	12.121	VV	620376	7579250	82.94%	2.779%
111	12.135	12.121	12.325	VV	576401	7833937	85.73%	2.872%
112	12.347	12.325	12.394	VV	4127	96888	1.06%	0.036%
113	12.428	12.394	12.508	VV	596984	7718081	84.46%	2.830%
114	12.542	12.508	12.673	VV	394965	5168284	56.56%	1.895%
115	12.717	12.673	12.856	VV	586859	7664055	83.87%	2.810%
116	12.872	12.856	12.968	VV	765	37273	0.41%	0.014%
117	12.980	12.968	12.991	VV	435	5631	0.06%	0.002%
118	13.000	12.991	13.036	VV	470	10706	0.12%	0.004%
119	13.045	13.036	13.072	VV	340	7707	0.08%	0.003%
120	13.137	13.072	13.207	VV	2233	61906	0.68%	0.023%
121	13.300	13.207	13.455	VV	575045	7631235	83.51%	2.798%
122	13.464	13.455	13.475	VV	388	3820	0.04%	0.001%
123	13.491	13.475	13.589	VV	315	10696	0.12%	0.004%
124	13.622	13.589	13.675	VV	249	8462	0.09%	0.003%
125	13.699	13.675	13.708	VV	718	9049	0.10%	0.003%
126	13.747	13.708	13.935	VV	6124	274652	3.01%	0.101%
127	13.947	13.935	14.015	VV	362	8774	0.10%	0.003%
128	14.026	14.015	14.033	VV	151	978	0.01%	0.000%
129	14.056	14.033	14.075	VV	601	9575	0.10%	0.004%
130	14.080	14.075	14.123	VV	500	9658	0.11%	0.004%
131	14.136	14.123	14.168	VV	290	6153	0.07%	0.002%
132	14.170	14.168	14.208	VV	243	2877	0.03%	0.001%
133	14.246	14.208	14.278	PV	583	11684	0.13%	0.004%
134	14.306	14.278	14.326	VV	565895	7039000	77.03%	2.581%
135	14.347	14.326	14.369	VV	468455	6249673	68.39%	2.291%
136	14.397	14.369	14.738	VV	598681	9137847	100.00%	3.350%
137	14.771	14.738	14.885	VV	17334	446663	4.89%	0.164%
138	14.910	14.885	14.978	VV	2050	64977	0.71%	0.024%
139	14.995	14.978	15.066	VV	845	27003	0.30%	0.010%
140	15.089	15.066	15.140	VV	396	11996	0.13%	0.004%
141	15.164	15.140	15.195	VV	263	4584	0.05%	0.002%

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142	15.216	15.195	15.233	PV	299	3690	0.04%	0.001%
143	15.320	15.233	15.347	VV	1001	40711	0.04%	0.001%
144	15.414	15.347	15.512	VV	540154	7366049	80.04%	2.746%
145	15.518	15.512	15.528	VV	292	2980	0.04%	0.001%
146	15.553	15.528	15.585	VV	1035	19834	0.04%	0.001%
147	15.598	15.585	15.647	VV	289	6582	0.04%	0.001%
148	15.670	15.647	15.680	VV	201	3139	0.03%	0.001%
149	15.698	15.680	15.708	VV	303	4379	0.05%	0.002%
150	15.721	15.708	15.745	VV	370	5614	0.06%	0.002%
151	15.752	15.745	15.760	VV	288	2031	0.02%	0.001%
152	15.793	15.760	15.828	VV	1154	31416	0.34%	0.012%
153	15.860	15.828	15.875	VV	508672	6560394	71.79%	2.405%
154	15.892	15.875	16.126	VV	470079	7489860	81.97%	2.746%
155	16.135	16.126	16.173	VV	808	19044	0.21%	0.007%
156	16.236	16.173	16.318	VV	338813	5769695	63.14%	2.115%
157	16.357	16.318	16.708	VV	489681	7588316	83.04%	2.782%
158	16.729	16.708	16.737	VV	695	8711	0.10%	0.003%
159	16.752	16.737	16.768	VV	716	12043	0.13%	0.004%
160	16.801	16.768	16.858	VV	2991	60643	0.66%	0.022%
161	16.884	16.858	16.918	VV	375	9548	0.10%	0.004%
162	16.928	16.918	16.956	VV	237	3899	0.04%	0.001%
163	16.982	16.956	17.028	VV	228	4836	0.05%	0.002%
164	17.043	17.028	17.059	PV	239	2346	0.03%	0.001%
165	17.130	17.059	17.168	VV	953	30710	0.34%	0.011%
166	17.242	17.168	17.294	VV	453694	6452690	70.62%	2.366%
167	17.325	17.294	17.385	VV	1975	38781	0.42%	0.014%
168	17.416	17.385	17.432	VV	322	5515	0.06%	0.002%
169	17.440	17.432	17.482	VV	323	6440	0.07%	0.002%
170	17.523	17.482	17.529	VV	301	6036	0.07%	0.002%
171	17.535	17.529	17.544	VV	285	2579	0.03%	0.001%
172	17.612	17.544	17.627	VV	431928	5630932	61.62%	2.065%
173	17.645	17.627	17.827	VV	376808	6546076	71.64%	2.400%
174	17.862	17.827	18.022	VV	376658	6063966	66.36%	2.223%
175	18.069	18.022	18.140	VV	435404	6225459	68.13%	2.283%
176	18.167	18.140	18.205	VV	2835	75989	0.83%	0.028%
177	18.223	18.205	18.281	VV	1398	52748	0.58%	0.019%
178	18.319	18.281	18.339	VV	1090	34801	0.38%	0.013%
179	18.460	18.339	18.576	VV	4489	296031	3.24%	0.109%
180	18.582	18.576	18.602	VV	1512	21632	0.24%	0.008%
181	18.643	18.602	18.676	VV	2367	76490	0.84%	0.028%
182	18.725	18.676	18.767	VV	1562	79008	0.86%	0.029%
183	18.849	18.767	18.915	VV	357523	5543814	60.67%	2.033%
184	18.949	18.915	19.052	VV	2714	183779	2.01%	0.067%
185	19.093	19.052	19.120	VV	2620	94222	1.03%	0.035%
186	19.146	19.120	19.175	VV	2830	83314	0.91%	0.031%
187	19.218	19.175	19.293	VV	4477	210970	2.31%	0.077%
188	19.368	19.293	19.390	VV	3390	171656	1.88%	0.063%
189	19.437	19.390	19.512	VV	4941	284095	3.11%	0.104%
190	19.586	19.512	19.632	VV	332215	5290333	57.89%	1.940%
191	19.642	19.632	19.677	VV	4255	113516	1.24%	0.042%
192	19.716	19.677	19.781	VV	7900	321661	3.52%	0.118%
193	19.808	19.781	19.818	VV	4377	95058	1.04%	0.035%
194	19.861	19.818	19.893	VV	4754	204285	2.24%	0.075%

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195	19.936	19.893	19.975	VV	6478	257624	2.82%	0.094%
196	20.061	19.975	20.105	VV	5763	425843		
197	20.283	20.105	20.329	VV	302007	5672064	62	
198	20.337	20.329	20.377	VV	7241	207703	2	
199	20.407	20.377	20.494	VV	7434	505364	5	
200	20.556	20.494	20.592	VV	7513	424708	4	
201	20.628	20.592	20.662	VV	9138	342582	3.75%	0.126%
202	20.699	20.662	20.735	VV	7925	344904	3.77%	0.126%
203	20.745	20.735	20.755	VV	7815	90803	0.99%	0.033%
204	20.766	20.755	20.798	VV	7875	201692	2.21%	0.074%
205	20.839	20.798	20.853	VV	7819	254019	2.78%	0.093%
206	20.869	20.853	20.877	VV	7761	110943	1.21%	0.041%
207	20.905	20.877	20.943	VV	7890	305408	3.34%	0.112%
208	21.024	20.943	21.102	VBA	244578	5464496	59.80%	2.004%
Sum of corrected areas:					272743154			

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Aliphatic EPH 042122.M Mon Apr 25 11:34:19 2022