

rteres

Instrument :

FID_D

ClientSampleId :

KR-1MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD04192
 Data File : FD042000.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2022 19:46
 Sample : N2467-01MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/20/2022

Supervised By :mohammad ahmed 04/20/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.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	3.034	3.005	3.061	BV	90	885	0.01%	0.000%
2	3.087	3.061	3.191	PV	568582	4791943	60.11%	1.696%
3	3.200	3.191	3.244	VV	980	20946	0.26%	0.007%
4	3.255	3.244	3.275	VV	538	8631	0.11%	0.003%
5	3.280	3.275	3.328	VV	404	9433	0.12%	0.003%
6	3.337	3.328	3.348	VV	431	4260	0.05%	0.002%
7	3.370	3.348	3.485	VV	970	21044	0.26%	0.007%
8	3.495	3.485	3.506	PV	126	819	0.01%	0.000%
9	3.517	3.506	3.591	VV	135	2706	0.03%	0.001%
10	3.603	3.591	3.634	VV	102	1376	0.02%	0.000%
11	3.654	3.634	3.715	VV	140	2752	0.03%	0.001%
12	3.736	3.715	3.765	PV	746	8155	0.10%	0.003%
13	3.773	3.765	3.806	VV	288	3489	0.04%	0.001%
14	3.826	3.806	3.847	PV	141	1873	0.02%	0.001%
15	3.867	3.847	3.891	PV	294	4193	0.05%	0.001%
16	3.909	3.891	3.942	VV	606	10172	0.13%	0.004%
17	3.958	3.942	4.010	VV	430	7398	0.09%	0.003%
18	4.036	4.010	4.064	VV	323	4614	0.06%	0.002%
19	4.076	4.064	4.097	PV	236	2838	0.04%	0.001%
20	4.130	4.097	4.146	VV	614824	5466180	68.57%	1.935%
21	4.161	4.146	4.281	VV	658962	6083154	76.31%	2.154%
22	4.288	4.281	4.343	VV	1836	53668	0.67%	0.019%
23	4.356	4.343	4.391	VV	1321	30420	0.38%	0.011%
24	4.408	4.391	4.441	VV	1343	26083	0.33%	0.009%
25	4.449	4.441	4.485	VV	700	15225	0.19%	0.005%
26	4.500	4.485	4.534	VV	772	15012	0.19%	0.005%
27	4.555	4.534	4.608	VV	413	15555	0.20%	0.006%
28	4.613	4.608	4.643	VV	320	4855	0.06%	0.002%
29	4.696	4.643	4.731	VV	576	17199	0.22%	0.006%
30	4.750	4.731	4.791	VV	398	9441	0.12%	0.003%
31	4.804	4.791	4.829	VV	497	6257	0.08%	0.002%
32	4.846	4.829	4.870	VV	213	3812	0.05%	0.001%
33	4.885	4.870	4.903	VV	333	3830	0.05%	0.001%
34	4.920	4.903	4.978	VV	196	5045	0.06%	0.002%
35	4.992	4.978	5.003	PV	112	1247	0.02%	0.000%
36	5.026	5.003	5.099	VV	237	8433	0.11%	0.003%

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37	5.114	5.099	5.130	VV	117	1614	0.02%	0.001%	
38	5.154	5.130	5.291	VV	1791	31360			
39	5.305	5.291	5.316	VV	139	1276			
40	5.324	5.316	5.363	VV	101	1950			
41	5.371	5.363	5.461	VV	117	3667			
42	5.478	5.461	5.531	PV	161	3443			
43	5.591	5.531	5.609	VV	121	2846	0.04%	0.001%	
44	5.629	5.609	5.655	PV	90	1574	0.02%	0.001%	
45	5.678	5.655	5.835	VV	611007	6443087	80.82%	2.281%	
46	5.856	5.835	5.984	VV	4373	153571	1.93%	0.054%	
47	6.008	5.984	6.081	VV	883	42339	0.53%	0.015%	
48	6.124	6.081	6.252	VV	596672	5916892	74.22%	2.095%	
49	6.270	6.252	6.335	VV	833	27287	0.34%	0.010%	
50	6.349	6.335	6.388	VV	440	11025	0.14%	0.004%	
51	6.396	6.388	6.417	VV	355	5245	0.07%	0.002%	
52	6.434	6.417	6.601	VV	344	15513	0.19%	0.005%	
53	6.648	6.601	6.692	PV	1052	21513	0.27%	0.008%	
54	6.725	6.692	7.020	VV	588406	6551203	82.18%	2.319%	
55	7.040	7.020	7.142	VV	2086	59718	0.75%	0.021%	
56	7.154	7.142	7.186	VV	349	7435	0.09%	0.003%	
57	7.202	7.186	7.235	VV	384	7463	0.09%	0.003%	
58	7.246	7.235	7.280	VV	199	3477	0.04%	0.001%	
59	7.337	7.280	7.580	VV	627447	6927658	86.90%	2.453%	
60	7.597	7.580	7.635	VV	1567	32601	0.41%	0.012%	
61	7.652	7.635	7.703	VV	1348	30628	0.38%	0.011%	
62	7.719	7.703	7.738	VV	635	11126	0.14%	0.004%	
63	7.747	7.738	7.762	VV	489	6338	0.08%	0.002%	
64	7.779	7.762	7.790	VV	455	7504	0.09%	0.003%	
65	7.802	7.790	7.835	VV	540	11032	0.14%	0.004%	
66	7.843	7.835	7.865	VV	361	5852	0.07%	0.002%	
67	7.902	7.865	7.961	VV	599927	6187273	77.61%	2.190%	
68	7.988	7.961	8.161	VV	589357	6416209	80.49%	2.272%	
69	8.186	8.161	8.253	VV	365963	4311931	54.09%	1.527%	
70	8.282	8.253	8.418	VV	675616	7093515	88.98%	2.511%	
71	8.423	8.418	8.515	VV	2276	86398	1.08%	0.031%	
72	8.523	8.515	8.594	VV	1007	39281	0.49%	0.014%	
73	8.623	8.594	8.691	VV	1003	45543	0.57%	0.016%	
74	8.716	8.691	8.862	VV	1322	43328	0.54%	0.015%	
75	8.870	8.862	8.887	VV	130	2002	0.03%	0.001%	
76	8.904	8.887	8.975	VV	215	5096	0.06%	0.002%	
77	8.979	8.975	8.998	PV	75	543	0.01%	0.000%	
78	9.011	8.998	9.021	VV	180	1137	0.01%	0.000%	
79	9.059	9.021	9.248	VV	588349	6770105	84.93%	2.397%	
80	9.267	9.248	9.396	VV	3456	132409	1.66%	0.047%	
81	9.417	9.396	9.447	VV	914	22615	0.28%	0.008%	
82	9.488	9.447	9.703	VV	593571	6605179	82.86%	2.338%	
83	9.736	9.703	9.763	VV	721	14556	0.18%	0.005%	
84	9.796	9.763	9.816	VV	415	8511	0.11%	0.003%	
85	9.828	9.816	9.854	VV	249	4491	0.06%	0.002%	
86	9.870	9.854	9.894	VV	250	4142	0.05%	0.001%	
87	9.908	9.894	9.958	VV	174	4728	0.06%	0.002%	
88	9.964	9.958	10.016	VV	126	2368	0.03%	0.001%	
89	10.085	10.016	10.160	VV	1742	36250	0.45%	0.013%	

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90	10.217	10.160	10.232	VV	1083	17561	0.22% 0.006%
91	10.254	10.232	10.317	VV	6476	149176	
92	10.332	10.317	10.400	VV	1572	32009	
93	10.446	10.400	10.494	VV	573280	6507336	81.69%
94	10.522	10.494	10.656	VV	502943	6538184	82.85%
95	10.665	10.656	10.711	VV	3671	93684	1.03%
96	10.724	10.711	10.754	VV	2030	44779	0.56% 0.016%
97	10.770	10.754	10.828	VV	1676	51176	0.64% 0.018%
98	10.849	10.828	10.880	VV	1406	33873	0.42% 0.012%
99	10.919	10.880	10.982	VV	593686	6897630	86.52% 2.442%
100	10.998	10.982	11.030	VV	1356	31243	0.39% 0.011%
101	11.067	11.030	11.093	VV	876	26754	0.34% 0.009%
102	11.108	11.093	11.133	VV	527	9327	0.12% 0.003%
103	11.155	11.133	11.173	VV	530	8984	0.11% 0.003%
104	11.216	11.173	11.326	VV	565576	6357600	79.75% 2.251%
105	11.343	11.326	11.357	VV	786	13146	0.16% 0.005%
106	11.377	11.357	11.425	VV	920	25075	0.31% 0.009%
107	11.431	11.425	11.460	VV	509	7328	0.09% 0.003%
108	11.473	11.460	11.498	VV	333	5562	0.07% 0.002%
109	11.517	11.498	11.548	VV	352	6489	0.08% 0.002%
110	11.580	11.548	11.597	VV	760	12567	0.16% 0.004%
111	11.610	11.597	11.629	VV	631	8196	0.10% 0.003%
112	11.672	11.629	11.698	VV	786	14516	0.18% 0.005%
113	11.762	11.698	11.786	VV	1438	23147	0.29% 0.008%
114	11.801	11.786	11.828	VV	302	5292	0.07% 0.002%
115	11.854	11.828	11.901	VV	273	5834	0.07% 0.002%
116	11.919	11.901	11.931	PV	190	2434	0.03% 0.001%
117	11.953	11.931	11.971	VV	341	4989	0.06% 0.002%
118	11.991	11.971	12.013	VV	1206	16184	0.20% 0.006%
119	12.049	12.013	12.105	VV	1727	41721	0.52% 0.015%
120	12.116	12.105	12.141	VV	331	4124	0.05% 0.001%
121	12.154	12.141	12.165	VV	283	2768	0.03% 0.001%
122	12.218	12.165	12.233	VV	547879	6512026	81.69% 2.305%
123	12.249	12.233	12.421	VV	502674	6286050	78.85% 2.225%
124	12.447	12.421	12.504	VV	3535	82120	1.03% 0.029%
125	12.542	12.504	12.605	VV	517462	6163243	77.31% 2.182%
126	12.654	12.605	12.748	VV	417588	4989464	62.59% 1.766%
127	12.765	12.748	12.788	VV	1056	21921	0.27% 0.008%
128	12.825	12.788	12.908	VV	508607	6392813	80.19% 2.263%
129	12.914	12.908	12.935	VV	530	6826	0.09% 0.002%
130	12.949	12.935	12.998	VV	386	10084	0.13% 0.004%
131	13.027	12.998	13.070	VV	233	7868	0.10% 0.003%
132	13.083	13.070	13.087	VV	211	1663	0.02% 0.001%
133	13.099	13.087	13.131	VV	296	4813	0.06% 0.002%
134	13.178	13.131	13.204	VV	570	12377	0.16% 0.004%
135	13.246	13.204	13.284	VV	1959	33118	0.42% 0.012%
136	13.314	13.284	13.337	VV	702	18476	0.23% 0.007%
137	13.360	13.337	13.370	VV	1376	19122	0.24% 0.007%
138	13.408	13.370	13.545	VV	498888	6226457	78.11% 2.204%
139	13.567	13.545	13.598	VV	249	4765	0.06% 0.002%
140	13.624	13.598	13.660	VV	286	5030	0.06% 0.002%
141	13.751	13.660	13.778	PV	1692	28520	0.36% 0.010%

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142	13.800	13.778	13.814	VV	1504	22371	0.28%	0.008%	
143	13.836	13.814	13.928	VV	7890	184468			
144	13.956	13.928	13.988	VV	1430	29308			
145	13.999	13.988	14.021	VV	562	8409			
146	14.056	14.021	14.076	VV	468	10302			
147	14.105	14.076	14.118	VV	738	13065			
148	14.121	14.118	14.203	VV	793	15250	0.19%	0.005%	
149	14.242	14.203	14.317	PV	2421	39505	0.50%	0.014%	
150	14.354	14.317	14.381	VV	657	12534	0.16%	0.004%	
151	14.412	14.381	14.432	VV	461984	5595151	70.19%	1.981%	
152	14.454	14.432	14.477	VV	422713	5348389	67.09%	1.893%	
153	14.503	14.477	14.704	VV	471634	6675589	83.74%	2.363%	
154	14.722	14.704	14.785	VV	1091	28021	0.35%	0.010%	
155	14.800	14.785	14.826	VV	460	7561	0.09%	0.003%	
156	14.876	14.826	14.992	VV	28940	518694	6.51%	0.184%	
157	15.017	14.992	15.040	VV	1533	25362	0.32%	0.009%	
158	15.064	15.040	15.119	VV	3002	44811	0.56%	0.016%	
159	15.148	15.119	15.175	VV	136	2384	0.03%	0.001%	
160	15.216	15.175	15.253	PV	377	7347	0.09%	0.003%	
161	15.283	15.253	15.297	VV	245	3399	0.04%	0.001%	
162	15.337	15.297	15.361	VV	498	12209	0.15%	0.004%	
163	15.396	15.361	15.448	VV	1420	38262	0.48%	0.014%	
164	15.519	15.448	15.565	VV	432539	5805616	72.83%	2.055%	
165	15.577	15.565	15.628	VV	831	13974	0.18%	0.005%	
166	15.671	15.628	15.685	VV	1250	17846	0.22%	0.006%	
167	15.699	15.685	15.754	VV	1054	16344	0.21%	0.006%	
168	15.795	15.754	15.817	PV	237	4396	0.06%	0.002%	
169	15.826	15.817	15.838	VV	139	1019	0.01%	0.000%	
170	15.888	15.838	15.928	PV	3830	68158	0.85%	0.024%	
171	15.962	15.928	15.977	VV	442777	5794614	72.69%	2.051%	
172	15.993	15.977	16.121	VV	465627	6168528	77.38%	2.184%	
173	16.142	16.121	16.241	VV	3148	107671	1.35%	0.038%	
174	16.337	16.241	16.423	VV	379060	5344131	67.04%	1.892%	
175	16.461	16.423	16.515	VV	417668	5728245	71.86%	2.028%	
176	16.533	16.515	16.651	VV	4208	125351	1.57%	0.044%	
177	16.775	16.651	16.795	VV	469	39418	0.49%	0.014%	
178	16.825	16.795	16.861	VV	3733	72557	0.91%	0.026%	
179	16.904	16.861	16.937	VV	4607	81793	1.03%	0.029%	
180	16.989	16.937	17.031	VV	1050	32742	0.41%	0.012%	
181	17.049	17.031	17.057	VV	378	4934	0.06%	0.002%	
182	17.091	17.057	17.129	VV	1969	44155	0.55%	0.016%	
183	17.143	17.129	17.157	VV	548	8882	0.11%	0.003%	
184	17.262	17.157	17.281	VV	2238	92285	1.16%	0.033%	
185	17.345	17.281	17.399	VV	408076	5524463	69.30%	1.956%	
186	17.430	17.399	17.468	VV	4926	112688	1.41%	0.040%	
187	17.504	17.468	17.525	VV	4246	103846	1.30%	0.037%	
188	17.538	17.525	17.578	VV	3249	81154	1.02%	0.029%	
189	17.634	17.578	17.652	VV	4402	125711	1.58%	0.045%	
190	17.705	17.652	17.722	VV	406556	5631418	70.64%	1.994%	
191	17.742	17.722	17.915	VV	389637	6468976	81.15%	2.290%	
192	17.957	17.915	18.092	VV	393328	6354116	79.71%	2.250%	
193	18.116	18.092	18.129	VV	6233	133756	1.68%	0.047%	
194	18.171	18.129	18.231	VV	396708	5760058	72.25%	2.039%	

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195	18.264	18.231	18.309	VV	8775	296523	3.72%	0.105%
196	18.325	18.309	18.338	VV	5245	90435		
197	18.433	18.338	18.453	VV	6408	397236		
198	18.520	18.453	18.548	VV	15156	595665		
199	18.562	18.548	18.592	VV	10909	252234		
200	18.613	18.592	18.631	VV	8389	194410		
201	18.674	18.631	18.717	VV	9568	445261	5.59%	0.158%
202	18.750	18.717	18.787	VV	12639	422981	5.31%	0.150%
203	18.898	18.787	18.907	VV	11379	710791	8.92%	0.252%
204	18.950	18.907	19.005	VV	359151	5802232	72.78%	2.054%
205	19.052	19.005	19.111	VV	15114	835926	10.49%	0.296%
206	19.133	19.111	19.141	VV	12832	231139	2.90%	0.082%
207	19.200	19.141	19.220	VV	13844	632751	7.94%	0.224%
208	19.260	19.220	19.277	VV	15464	499513	6.27%	0.177%
209	19.319	19.277	19.339	VV	17104	592903	7.44%	0.210%
210	19.371	19.339	19.385	VV	16093	439106	5.51%	0.155%
211	19.482	19.385	19.501	VV	17743	1170835	14.69%	0.415%
212	19.546	19.501	19.568	VV	20888	779133	9.77%	0.276%
213	19.592	19.568	19.605	VV	19855	431471	5.41%	0.153%
214	19.686	19.605	19.725	VV	374960	6529872	81.91%	2.312%
215	19.759	19.725	19.780	VV	25105	768861	9.64%	0.272%
216	19.821	19.780	19.848	VV	32848	1091154	13.69%	0.386%
217	19.939	19.848	19.952	VV	27489	1568403	19.67%	0.555%
218	19.967	19.952	20.001	VV	27610	800789	10.05%	0.284%
219	20.040	20.001	20.057	VV	28696	922575	11.57%	0.327%
220	20.073	20.057	20.087	VV	28450	514370	6.45%	0.182%
221	20.099	20.087	20.109	VV	28367	385118	4.83%	0.136%
222	20.173	20.109	20.201	VV	31422	1639265	20.56%	0.580%
223	20.317	20.201	20.337	VV	33097	2583162	32.40%	0.915%
224	20.383	20.337	20.428	VV	354946	6801584	85.32%	2.408%
225	20.458	20.428	20.491	VV	33618	1267352	15.90%	0.449%
226	20.504	20.491	20.538	VV	33125	922652	11.57%	0.327%
227	20.550	20.538	20.561	VV	32608	448098	5.62%	0.159%
228	20.636	20.561	20.654	VV	33701	1840918	23.09%	0.652%
229	20.745	20.654	20.768	VV	35307	2341302	29.37%	0.829%
230	20.841	20.768	20.921	VV	35706	3220341	40.40%	1.140%
231	20.976	20.921	21.058	VV	34921	2829915	35.50%	1.002%
232	21.158	21.058	21.201	VBA	281763	7971862	100.00%	2.822%
Sum of corrected areas:					282461613			

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/20/2022

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