

rteres

Instrument :

FID_C

ClientSampleId :

33660

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04252

Data File : FC059412.D

Signal(s) : FID1A.CH

Acq On : 25 Apr 2022 19:21

Sample : N2524-09

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/26/2022

Supervised By :mohammad ahmed 04/27/2022

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	3.003	2.955	3.031	BV	371	-2295	-0.02%	-0.001%
2	3.065	3.031	3.098	PV	40590	407785	2.74%	0.106%
3	3.129	3.098	3.178	VV	6343	199987	1.35%	0.052%
4	3.207	3.178	3.337	VV	300670	5294468	35.63%	1.377%
5	3.362	3.337	3.408	VV	27971	537708	3.62%	0.140%
6	3.456	3.408	3.495	VV	25074	763686	5.14%	0.199%
7	3.514	3.495	3.588	VV	45049	1452450	9.77%	0.378%
8	3.610	3.588	3.629	VV	39379	568894	3.83%	0.148%
9	3.661	3.629	3.702	VV	49026	1134264	7.63%	0.295%
10	3.787	3.702	3.822	VV	195604	3938286	26.50%	1.024%
11	3.834	3.822	3.891	VV	93586	1152854	7.76%	0.300%
12	3.946	3.891	3.998	VV	14362	674477	4.54%	0.175%
13	4.026	3.998	4.043	VV	204304	2459876	16.55%	0.640%
14	4.057	4.043	4.119	VV	158894	2805885	18.88%	0.730%
15	4.164	4.119	4.182	VV	979584	11266884	75.81%	2.930%
16	4.197	4.182	4.262	VV	436190	5412936	36.42%	1.408%
17	4.325	4.262	4.426	VV	629295	11491411	77.32%	2.989%
18	4.443	4.426	4.500	VV	38012	791806	5.33%	0.206%
19	4.589	4.500	4.692	VV	88507	3194661	21.50%	0.831%
20	4.709	4.692	4.752	VV	15696	384265	2.59%	0.100%
21	4.797	4.752	4.816	VV	18566	440035	2.96%	0.114%
22	4.846	4.816	4.865	VV	27416	552171	3.72%	0.144%
23	4.893	4.865	4.916	VV	32142	781006	5.26%	0.203%
24	4.937	4.916	4.975	VV	37618	905805	6.09%	0.236%
25	4.994	4.975	5.030	VV	41321	814140	5.48%	0.212%
26	5.070	5.030	5.120	VV	191352	3584944	24.12%	0.932%
27	5.138	5.120	5.178	VV	74839	1552919	10.45%	0.404%
28	5.195	5.178	5.221	VV	41744	745938	5.02%	0.194%
29	5.288	5.221	5.318	VV	62336	2042295	13.74%	0.531%
30	5.338	5.318	5.392	VV	111764	2423560	16.31%	0.630%
31	5.412	5.392	5.461	VV	175297	2692277	18.12%	0.700%
32	5.553	5.461	5.582	VV	1093790	14861493	100.00%	3.865%
33	5.601	5.582	5.625	VV	92737	2057200	13.84%	0.535%
34	5.656	5.625	5.771	VV	95181	4596345	30.93%	1.195%
35	5.818	5.771	5.882	VV	134095	3271682	22.01%	0.851%
36	5.898	5.882	5.924	VV	60773	1009356	6.79%	0.263%

Parameters									
37	5.949	5.924	5.974	VV	80912	1341984	9.03%	0.349%	
38	6.030	5.974	6.073	VV	195751	5180410	34.00%	1.000%	
39	6.093	6.073	6.155	VV	87574	2044961	13.00%	0.349%	
40	6.184	6.155	6.218	VV	61304	1353193	9.03%	0.349%	
41	6.262	6.218	6.285	VV	80348	2176613	14.00%	0.349%	
42	6.308	6.285	6.388	VV	687339	9202952	61.00%	1.000%	
43	6.500	6.388	6.535	VV	67825	4200599	28.26%	1.093%	
44	6.599	6.535	6.708	VV	143917	6389885	43.00%	1.662%	
45	6.729	6.708	6.775	VV	64895	1433882	9.65%	0.373%	
46	6.823	6.775	6.889	VV	259683	5531308	37.22%	1.439%	
47	6.904	6.889	6.922	VV	39178	683653	4.60%	0.178%	
48	6.955	6.922	7.066	VV	125600	3973736	26.74%	1.034%	
49	7.092	7.066	7.135	VV	42267	1383158	9.31%	0.360%	
50	7.164	7.135	7.184	VV	55350	1292120	8.69%	0.336%	
51	7.213	7.184	7.262	VV	682686	8195677	55.15%	2.132%	
52	7.288	7.262	7.384	VV	78503	3095165	20.83%	0.805%	
53	7.420	7.384	7.454	VV	103683	3034283	20.42%	0.789%	
54	7.474	7.454	7.510	VV	107190	3154328	21.22%	0.820%	
55	7.533	7.510	7.628	VV	220127	5480911	36.88%	1.426%	
56	7.656	7.628	7.728	VV	71174	2811988	18.92%	0.731%	
57	7.792	7.728	7.828	VV	136466	3301099	22.21%	0.859%	
58	7.859	7.828	7.890	VV	124836	2400806	16.15%	0.624%	
59	7.922	7.890	7.942	VV	83315	1781728	11.99%	0.463%	
60	7.967	7.942	7.995	VV	179086	2488599	16.75%	0.647%	
61	8.065	7.995	8.153	VV	441386	7867062	52.94%	2.046%	
62	8.206	8.153	8.239	VV	47520	2078138	13.98%	0.540%	
63	8.264	8.239	8.299	VV	59043	1626119	10.94%	0.423%	
64	8.344	8.299	8.368	VV	243197	4191684	28.21%	1.090%	
65	8.395	8.368	8.418	VV	119345	2460948	16.56%	0.640%	
66	8.454	8.418	8.498	VV	698651	10882509	73.23%	2.830%	
67	8.520	8.498	8.574	VV	75407	2317915	15.60%	0.603%	
68	8.619	8.574	8.665	VV	181411	3990358	26.85%	1.038%	
69	8.683	8.665	8.701	VV	56246	962777	6.48%	0.250%	
70	8.724	8.701	8.746	VV	64127	1380305	9.29%	0.359%	
71	8.779	8.746	8.818	VV	85549	2592648	17.45%	0.674%	
72	8.839	8.818	8.865	VV	62144	1382655	9.30%	0.360%	
73	8.893	8.865	8.922	VV	50860	1618561	10.89%	0.421%	
74	8.934	8.922	8.954	VV	55037	887755	5.97%	0.231%	
75	8.971	8.954	8.989	VV	56672	914581	6.15%	0.238%	
76	9.023	8.989	9.111	VV	571969	9749920	65.61%	2.536%	
77	9.171	9.111	9.205	VV	222123	5195198	34.96%	1.351%	
78	9.233	9.205	9.290	VV	255109	5035489	33.88%	1.310%	
79	9.317	9.290	9.358	VV	61330	1905046	12.82%	0.495%	
80	9.402	9.358	9.445	VV	137794	3967040	26.69%	1.032%	
81	9.464	9.445	9.516	VV	69134	2311117	15.55%	0.601%	
82	9.532	9.516	9.602	VV	57103	2373094	15.97%	0.617%	
83	9.662	9.602	9.757	VV	262906	7953945	53.52%	2.069%	
84	9.784	9.757	9.805	VV	102739	1845568	12.42%	0.480%	
85	9.827	9.805	9.850	VV	57476	1422558	9.57%	0.370%	
86	9.884	9.850	9.912	VV	86881	2330633	15.68%	0.606%	
87	9.959	9.912	9.988	VV	106778	3130073	21.06%	0.814%	
88	10.022	9.988	10.088	VV	166654	3889949	26.17%	1.012%	
89	10.109	10.088	10.155	VV	44899	1442255	9.70%	0.375%	

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					rt	Area	Area%	Height
90	10.181	10.155	10.204	VV	43503	1074960	7.23%	0.280%
91	10.229	10.204	10.244	VV	47829	957093		
92	10.264	10.244	10.325	VV	59571	2147682	14.01%	0.471%
93	10.391	10.325	10.460	VV	45403	2867606	19.01%	0.611%
94	10.511	10.460	10.558	VV	40407	1926051	12.21%	0.399%
95	10.604	10.558	10.637	VV	38918	1450405	9.64%	0.300%
96	10.671	10.637	10.687	VV	31243	893298	6.01%	0.232%
97	10.721	10.687	10.767	VV	35760	1601529	10.78%	0.417%
98	10.800	10.767	10.870	VV	43187	1990318	13.39%	0.518%
99	10.945	10.870	10.973	VV	53408	2055648	13.83%	0.535%
100	10.995	10.973	11.035	VV	34799	1151823	7.75%	0.300%
101	11.101	11.035	11.181	VV	578594	9624650	64.76%	2.503%
102	11.230	11.181	11.295	VV	39253	2245402	15.11%	0.584%
103	11.326	11.295	11.368	VV	32585	1284603	8.64%	0.334%
104	11.412	11.368	11.437	VV	33492	1299294	8.74%	0.338%
105	11.466	11.437	11.495	VV	49624	1356480	9.13%	0.353%
106	11.515	11.495	11.545	VV	42431	1080807	7.27%	0.281%
107	11.572	11.545	11.595	VV	36298	1021958	6.88%	0.266%
108	11.618	11.595	11.712	VV	48061	2503982	16.85%	0.651%
109	11.736	11.712	11.754	VV	37890	819805	5.52%	0.213%
110	11.778	11.754	11.838	VV	44279	1744990	11.74%	0.454%
111	11.871	11.838	11.901	VV	39299	1209517	8.14%	0.315%
112	11.933	11.901	11.993	VV	38158	1661491	11.18%	0.432%
113	12.041	11.993	12.115	VV	32590	2141913	14.41%	0.557%
114	12.180	12.115	12.222	VV	33340	1835101	12.35%	0.477%
115	12.241	12.222	12.267	VV	28051	733658	4.94%	0.191%
116	12.303	12.267	12.335	VV	35725	1189629	8.00%	0.309%
117	12.394	12.335	12.428	VV	29202	1516228	10.20%	0.394%
118	12.443	12.428	12.468	VV	26501	600501	4.04%	0.156%
119	12.490	12.468	12.503	VV	27566	523866	3.52%	0.136%
120	12.546	12.503	12.582	VV	380074	5841927	39.31%	1.519%
121	12.611	12.582	12.642	VV	27814	958797	6.45%	0.249%
122	12.664	12.642	12.688	VV	25879	698427	4.70%	0.182%
123	12.712	12.688	12.762	VV	26662	1064867	7.17%	0.277%
124	12.787	12.762	12.806	VV	23561	595496	4.01%	0.155%
125	12.825	12.806	12.878	VV	23705	930776	6.26%	0.242%
126	12.928	12.878	12.972	VV	29901	1361114	9.16%	0.354%
127	12.989	12.972	13.006	VV	21929	426841	2.87%	0.111%
128	13.026	13.006	13.105	VV	22208	1178942	7.93%	0.307%
129	13.173	13.105	13.215	VV	22169	1261969	8.49%	0.328%
130	13.285	13.215	13.318	VV	20979	1189860	8.01%	0.309%
131	13.347	13.318	13.369	VV	17462	505990	3.40%	0.132%
132	13.415	13.369	13.475	VV	22583	1165363	7.84%	0.303%
133	13.492	13.475	13.514	VV	18949	420436	2.83%	0.109%
134	13.538	13.514	13.582	VV	18515	709402	4.77%	0.185%
135	13.600	13.582	13.652	VV	21613	696510	4.69%	0.181%
136	13.678	13.652	13.694	VV	16266	376766	2.54%	0.098%
137	13.718	13.694	13.738	VV	16097	415579	2.80%	0.108%
138	13.780	13.738	13.800	VV	16628	586969	3.95%	0.153%
139	13.819	13.800	13.872	VV	16749	624099	4.20%	0.162%
140	13.894	13.872	13.948	VV	12880	551384	3.71%	0.143%
141	13.968	13.948	14.028	VV	11468	528338	3.56%	0.137%

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142	14.082	14.028	14.182	VV	11452	994014	6.69%	0.259%	
143	14.268	14.182	14.399	VV	19240	1620056	10.69%	0.259%	
144	14.429	14.399	14.475	VV	16214	546371	3.36%	0.259%	
145	14.499	14.475	14.608	VV	9839	672564	2.40%	0.259%	
146	14.709	14.608	14.745	VV	9552	649824	4.40%	0.158%	
147	14.775	14.745	14.847	VV	17989	617456	4.00%	0.123%	
148	14.947	14.847	15.018	VV	8212	608087	4.09%	0.158%	
149	15.075	15.018	15.212	VV	5252	471313	3.17%	0.123%	
150	15.239	15.212	15.278	VV	3467	133442	0.90%	0.035%	
151	15.302	15.278	15.362	VV	3367	154381	1.04%	0.040%	
152	15.407	15.362	15.532	VV	3433	258155	1.74%	0.067%	
153	15.553	15.532	15.718	VV	2245	211350	1.42%	0.055%	
154	15.787	15.718	15.845	VV	2387	131675	0.89%	0.034%	
155	15.891	15.845	15.992	VV	2027	115286	0.78%	0.030%	
156	16.022	15.992	16.052	VV	1228	36509	0.25%	0.009%	
157	16.073	16.052	16.135	VV	900	33654	0.23%	0.009%	
158	16.170	16.135	16.285	VV	1885	85417	0.57%	0.022%	
159	16.312	16.285	16.330	VV	899	19690	0.13%	0.005%	
160	16.355	16.330	16.578	VV	1671	72290	0.49%	0.019%	
161	16.649	16.578	16.672	PV	323	9416	0.06%	0.002%	
162	16.733	16.672	16.759	VV	522	14741	0.10%	0.004%	
163	16.803	16.759	16.860	VV	1731	37208	0.25%	0.010%	
164	16.888	16.860	16.908	VV	200	5373	0.04%	0.001%	
165	16.976	16.908	17.012	VV	276	12893	0.09%	0.003%	
166	17.032	17.012	17.051	VV	166	2739	0.02%	0.001%	
167	17.130	17.051	17.148	PV	366	15128	0.10%	0.004%	
168	17.240	17.148	17.268	VV	2107	50728	0.34%	0.013%	
169	17.328	17.268	17.355	VV	850	29903	0.20%	0.008%	
170	17.367	17.355	17.391	VV	939	12938	0.09%	0.003%	
171	17.520	17.391	17.542	VV	1008	60687	0.41%	0.016%	
172	17.604	17.542	17.638	VV	4675	124435	0.84%	0.032%	
173	17.661	17.638	17.705	VV	3194	73306	0.49%	0.019%	
174	17.758	17.705	17.788	VV	1417	57746	0.39%	0.015%	
175	17.930	17.788	17.945	VV	1780	122625	0.83%	0.032%	
176	18.067	17.945	18.122	VV	4007	237445	1.60%	0.062%	
177	18.154	18.122	18.222	VV	4059	170491	1.15%	0.044%	
178	18.429	18.222	18.448	VV	5390	432841	2.91%	0.113%	
179	18.465	18.448	18.518	VV	5021	176443	1.19%	0.046%	
180	18.650	18.518	18.678	VV	5012	422869	2.85%	0.110%	
181	18.719	18.678	18.740	VV	4930	180212	1.21%	0.047%	
182	18.850	18.740	18.908	VV	6620	558407	3.76%	0.145%	
183	19.225	18.908	19.252	VV	9224	1466782	9.87%	0.381%	
184	19.592	19.252	19.622	VV	13054	2314927	15.58%	0.602%	
185	19.727	19.622	19.747	VV	14664	1030654	6.94%	0.268%	
186	19.943	19.747	19.958	VV	17913	2030369	13.66%	0.528%	
187	20.281	19.958	20.305	VV	25817	4640207	31.22%	1.207%	
188	20.424	20.305	20.462	VV	27662	2489487	16.75%	0.647%	
189	20.474	20.462	20.508	VV	26782	746610	5.02%	0.194%	
190	20.515	20.508	20.658	VV	26814	2269113	15.27%	0.590%	
191	20.738	20.658	20.762	VV	24803	1511971	10.17%	0.393%	
192	20.812	20.762	20.832	VV	24678	1030608	6.93%	0.268%	
193	21.025	20.832	21.102	VBA	27231	4218159	28.38%	1.097%	

Sum of corrected areas: 384489525

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Aliphatic EPH 042122.M Tue Apr 26 11:16:07 2022

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