

rteres

Instrument :

FID_C

ClientSampleId :

5AMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11102
Data File : FC065110.D
Signal(s) : FID1A.ch
Acq On : 10 Nov 2023 18:23
Sample : 05345-07MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.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	4.369	4.337	4.390	VV	759109	6752384	44.62%	2.185%
2	4.410	4.390	4.508	VV	785902	7230442	47.78%	2.340%
3	4.525	4.508	4.549	VV	2381	44069	0.29%	0.014%
4	4.565	4.549	4.589	VV	1843	32746	0.22%	0.011%
5	4.630	4.589	4.771	VV	1479	77894	0.51%	0.025%
6	4.804	4.771	4.819	VV	533	12116	0.08%	0.004%
7	4.887	4.851	4.926	VV	489	16055	0.11%	0.005%
8	4.975	4.926	5.018	VV	1093	32025	0.21%	0.010%
9	5.060	5.038	5.078	VV	1217	17577	0.12%	0.006%
10	5.096	5.078	5.118	VV	598	12013	0.08%	0.004%
11	5.141	5.118	5.214	VV	827	32508	0.21%	0.011%
12	5.281	5.214	5.378	VV	1115	62758	0.41%	0.020%
13	5.404	5.378	5.421	VV	877	17278	0.11%	0.006%
14	5.441	5.421	5.457	VV	712	12970	0.09%	0.004%
15	5.499	5.457	5.551	VV	1180	36897	0.24%	0.012%
16	5.599	5.578	5.622	VV	568	13177	0.09%	0.004%
17	5.650	5.622	5.721	VV	3177	71725	0.47%	0.023%
18	5.740	5.721	5.787	VV	612	19846	0.13%	0.006%
19	5.803	5.787	5.816	VV	768	10799	0.07%	0.003%
20	5.823	5.816	5.849	VV	583	10672	0.07%	0.003%
21	5.947	5.908	6.234	VV	746572	7993882	52.83%	2.587%
22	6.260	6.234	6.338	VV	1508	80274	0.53%	0.026%
23	6.377	6.338	6.504	VV	713744	7377477	48.76%	2.387%
24	6.522	6.504	6.585	VV	1533	60230	0.40%	0.019%
25	6.593	6.585	6.619	VV	1136	21627	0.14%	0.007%
26	6.628	6.619	6.685	VV	986	37575	0.25%	0.012%
27	6.697	6.685	6.715	VV	938	14554	0.10%	0.005%
28	6.741	6.715	6.758	VV	821	19544	0.13%	0.006%
29	6.807	6.758	6.857	VV	1149	56620	0.37%	0.018%
30	6.917	6.857	6.971	VV	6734	168529	1.11%	0.055%
31	7.000	6.971	7.129	VV	710335	7792519	51.50%	2.521%
32	7.145	7.129	7.186	VV	4210	121711	0.80%	0.039%
33	7.206	7.186	7.219	VV	3217	59075	0.39%	0.019%
34	7.224	7.219	7.258	VV	3108	57296	0.38%	0.019%
35	7.308	7.258	7.347	VV	3066	115156	0.76%	0.037%
36	7.359	7.347	7.429	VV	1557	62570	0.41%	0.020%

					retention				
37	7.440	7.429	7.454	VV	934	12877	0.09%	0.004%	
38	7.475	7.454	7.534	VV	1236	44113			
39	7.549	7.534	7.581	VV	789	20310			
40	7.610	7.581	7.846	VV	879661	9382895	62.00%	0.004%	
41	7.861	7.846	7.894	VV	2006	45955			
42	7.917	7.894	8.010	VV	1947	79982			
43	8.034	8.010	8.046	VV	1113	20740	0.14%	0.007%	
44	8.070	8.046	8.091	VV	1219	29657	0.20%	0.010%	
45	8.134	8.091	8.143	VV	39684	452089	2.99%	0.146%	
46	8.167	8.143	8.244	VV	724160	7684236	50.78%	2.486%	
47	8.276	8.244	8.446	VV	740944	8136443	53.77%	2.633%	
48	8.477	8.446	8.543	VV	526669	5803885	38.36%	1.878%	
49	8.571	8.543	8.867	VV	780933	8549195	56.50%	2.766%	
50	8.893	8.867	8.960	VV	2186	88022	0.58%	0.028%	
51	8.982	8.960	9.052	VV	2079	65008	0.43%	0.021%	
52	9.064	9.052	9.093	VV	748	16771	0.11%	0.005%	
53	9.220	9.196	9.271	VV	573	21247	0.14%	0.007%	
54	9.353	9.308	9.521	VV	709292	8050604	53.20%	2.605%	
55	9.539	9.521	9.562	VV	3544	63591	0.42%	0.021%	
56	9.587	9.562	9.671	VV	3643	129994	0.86%	0.042%	
57	9.693	9.671	9.722	VV	1403	35447	0.23%	0.011%	
58	9.760	9.722	9.861	VV	732908	8084850	53.43%	2.616%	
59	9.873	9.861	9.964	VV	1122	50742	0.34%	0.016%	
60	9.970	9.964	10.012	VV	646	15830	0.10%	0.005%	
61	10.024	10.012	10.061	VV	482	11646	0.08%	0.004%	
62	10.090	10.061	10.118	VV	524	14478	0.10%	0.005%	
63	10.127	10.118	10.218	VV	441	19491	0.13%	0.006%	
64	10.422	10.296	10.439	VV	604	25904	0.17%	0.008%	
65	10.494	10.439	10.532	VV	836	29298	0.19%	0.009%	
66	10.591	10.564	10.691	VV	2938	80301	0.53%	0.026%	
67	10.750	10.691	10.800	VV	713250	7722341	51.03%	2.499%	
68	10.826	10.800	10.973	VV	626982	7962372	52.62%	2.576%	
69	10.997	10.973	11.108	VV	5955	209417	1.38%	0.068%	
70	11.125	11.108	11.158	VV	1809	41982	0.28%	0.014%	
71	11.195	11.158	11.328	VV	733969	8454117	55.87%	2.736%	
72	11.350	11.328	11.464	VV	878	44457	0.29%	0.014%	
73	11.508	11.464	11.634	VV	500182	5524409	36.51%	1.788%	
74	11.671	11.634	11.724	VV	903	32809	0.22%	0.011%	
75	11.742	11.724	11.774	VV	516	13154	0.09%	0.004%	
76	11.793	11.774	11.829	VV	463	10418	0.07%	0.003%	
77	11.861	11.829	11.887	VV	602	11115	0.07%	0.004%	
78	11.917	11.887	11.987	VV	1267	28795	0.19%	0.009%	
79	12.114	12.057	12.164	VV	8840	130212	0.86%	0.042%	
80	12.181	12.164	12.271	VV	1142	30890	0.20%	0.010%	
81	12.321	12.271	12.348	VV	2983	43329	0.29%	0.014%	
82	12.366	12.348	12.404	VV	726	11650	0.08%	0.004%	
83	12.499	12.404	12.534	PV	688934	8322413	55.00%	2.693%	
84	12.563	12.534	12.733	VV	642771	7767860	51.34%	2.514%	
85	12.761	12.733	12.824	VV	6114	118383	0.78%	0.038%	
86	12.860	12.824	12.906	VV	641470	7652470	50.57%	2.476%	
87	12.939	12.906	13.068	VV	354058	4705604	31.10%	1.523%	
88	13.107	13.068	13.191	VV	654200	7893351	52.16%	2.554%	
89	13.218	13.191	13.308	VV	1043	35548	0.23%	0.012%	

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90	13.346	13.308	13.431	VV	762	27914	0.18%	0.009%
91	13.480	13.431	13.504	VV	747	16066		
92	13.531	13.504	13.574	VV	1385	24460		
93	13.691	13.614	13.781	VV	620914	7741043	51.18%	2.241%
94	13.876	13.851	13.938	PV	1172	18856		
95	14.009	13.982	14.048	VV	790	10499		
96	14.124	14.048	14.159	VV	1631	36244	0.24%	0.012%
97	14.187	14.159	14.224	VV	647	20191	0.13%	0.007%
98	14.247	14.224	14.274	VV	1876	28008	0.19%	0.009%
99	14.304	14.274	14.328	VV	698	14501	0.10%	0.005%
100	14.348	14.328	14.414	VV	486	11178	0.07%	0.004%
101	14.621	14.543	14.698	VV	567	26099	0.17%	0.008%
102	14.735	14.698	14.756	VV	580840	6926591	45.78%	2.241%
103	14.783	14.756	15.102	VV	910267	15131660	100.00%	4.896%
104	15.117	15.102	15.138	VV	574	11544	0.08%	0.004%
105	15.195	15.138	15.278	VV	10453	421729	2.79%	0.136%
106	15.303	15.278	15.341	VV	4799	89490	0.59%	0.029%
107	15.368	15.341	15.415	VV	6110	90772	0.60%	0.029%
108	15.435	15.415	15.540	VV	381	14554	0.10%	0.005%
109	15.806	15.654	15.848	VV	548798	7177766	47.44%	2.323%
110	15.867	15.848	15.961	VV	793	15514	0.10%	0.005%
111	16.293	16.177	16.308	VV	536654	7117434	47.04%	2.303%
112	16.324	16.308	16.550	VV	569785	7707121	50.93%	2.494%
113	16.580	16.550	16.603	VV	669	20191	0.13%	0.007%
114	16.674	16.603	16.718	VV	486986	6717637	44.39%	2.174%
115	16.751	16.718	17.051	VV	527054	7514796	49.66%	2.432%
116	17.080	17.051	17.114	VV	850	18632	0.12%	0.006%
117	17.195	17.114	17.242	VV	5941	155324	1.03%	0.050%
118	17.280	17.242	17.320	VV	1170	29459	0.19%	0.010%
119	17.359	17.320	17.374	VV	460	12254	0.08%	0.004%
120	17.401	17.374	17.442	VV	545	17921	0.12%	0.006%
121	17.524	17.442	17.568	VV	5746	117626	0.78%	0.038%
122	17.635	17.568	17.678	VV	495592	6908534	45.66%	2.235%
123	17.721	17.678	17.788	VV	4781	126843	0.84%	0.041%
124	17.805	17.788	17.821	VV	1543	26406	0.17%	0.009%
125	17.854	17.821	17.885	VV	2107	57216	0.38%	0.019%
126	17.948	17.885	17.978	VV	4472	114886	0.76%	0.037%
127	18.048	17.978	18.064	VV	530311	7235778	47.82%	2.341%
128	18.079	18.064	18.264	VV	488652	7837758	51.80%	2.536%
129	18.301	18.264	18.421	VV	475185	7216890	47.69%	2.335%
130	18.462	18.421	18.531	VV	492963	7075604	46.76%	2.290%
131	18.560	18.531	18.588	VV	7206	173484	1.15%	0.056%
132	18.611	18.588	18.701	VV	4134	237233	1.57%	0.077%
133	18.727	18.701	18.747	VV	3776	94583	0.63%	0.031%
134	18.766	18.747	18.791	VV	3513	89689	0.59%	0.029%
135	18.853	18.791	18.981	VV	13779	794797	5.25%	0.257%
136	19.050	18.981	19.082	VV	5087	273551	1.81%	0.089%
137	19.148	19.082	19.181	VV	4807	255720	1.69%	0.083%
138	19.242	19.181	19.281	VV	468430	6832430	45.15%	2.211%
139	19.300	19.281	19.323	VV	8962	178611	1.18%	0.058%
140	19.348	19.323	19.374	VV	7474	198181	1.31%	0.064%
141	19.414	19.374	19.477	VV	8175	402953	2.66%	0.130%

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Chromatogram Data Table									
Peak No.	Retention Time (min)	Area	Height	Width	Integration	Integration	Integration	Integration	Integration
142	19.518	19.477	19.551	VV	6201	260869	1.72%	0.084%	
143	19.611	19.551	19.662	VV	8793	490656			
144	19.775	19.662	19.836	VV	12040	1011403			
145	19.858	19.836	19.911	VV	9436	396543			
146	19.979	19.911	20.031	VV	417662	6860081	45.26%	0.258%	
147	20.121	20.031	20.174	VV	14103	907619			
148	20.266	20.174	20.301	VV	13368	795892	5.26%	0.258%	
149	20.331	20.301	20.394	VV	13479	647747	4.28%	0.210%	
150	20.433	20.394	20.477	VV	11493	557684	3.69%	0.180%	
151	20.510	20.477	20.551	VV	11479	505576	3.34%	0.164%	
152	20.619	20.551	20.638	VV	11683	607828	4.02%	0.197%	
153	20.699	20.638	20.764	VV	370025	7018121	46.38%	2.271%	
154	20.790	20.764	20.821	VV	12390	403543	2.67%	0.131%	
155	20.845	20.821	21.064	VV	11918	1602062	10.59%	0.518%	
156	21.108	21.064	21.191	VV	13141	839430	5.55%	0.272%	
157	21.237	21.191	21.303	VV	10418	695288	4.59%	0.225%	
158	21.345	21.303	21.398	VV	10280	577075	3.81%	0.187%	
159	21.417	21.398	21.494	VV	10193	583493	3.86%	0.189%	
160	21.578	21.494	21.716	VV	281870	7370583	48.71%	2.385%	
161	21.770	21.716	21.901	VBA	10976	1112140	7.35%	0.360%	
Sum of corrected areas:					309045138				

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Aliphatic EPH 102823.M Sat Nov 11 03:08:35 2023