

Instrument :

FID_C

ClientSampleId :

5A

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11102

Data File : FC065108.D

Signal(s) : FID1A.ch

Acq On : 10 Nov 2023 17:09

Sample : 05345-07D

Misc :

ALS Vial : 15 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	4.525	4.500	4.545	VV	871	10850	0.14%	0.041%
2	4.563	4.545	4.601	VV	1033	16236	0.20%	0.062%
3	4.630	4.601	4.748	VV	962	22274	0.28%	0.085%
4	4.978	4.900	5.006	VV	404	17749	0.22%	0.068%
5	5.060	5.044	5.088	VV	1075	16056	0.20%	0.061%
6	5.186	5.088	5.217	VV	531	33378	0.42%	0.127%
7	5.274	5.217	5.358	VV	555	43077	0.54%	0.164%
8	5.383	5.358	5.413	VV	557	17505	0.22%	0.067%
9	5.442	5.413	5.455	VV	623	13935	0.17%	0.053%
10	5.499	5.455	5.551	VV	1357	45159	0.57%	0.172%
11	5.566	5.551	5.584	VV	631	12290	0.15%	0.047%
12	5.607	5.584	5.620	VV	688	12798	0.16%	0.049%
13	5.642	5.620	5.717	VV	1128	42117	0.53%	0.160%
14	5.764	5.748	5.783	VV	622	12588	0.16%	0.048%
15	5.827	5.783	5.878	VV	740	35368	0.44%	0.135%
16	5.945	5.918	5.968	VV	684	18253	0.23%	0.069%
17	6.002	5.968	6.014	VV	825	20694	0.26%	0.079%
18	6.096	6.034	6.121	VV	1132	43148	0.54%	0.164%
19	6.142	6.121	6.164	VV	744	18274	0.23%	0.070%
20	6.172	6.164	6.208	VV	778	18825	0.24%	0.072%
21	6.225	6.218	6.251	VV	717	13485	0.17%	0.051%
22	6.270	6.251	6.338	VV	846	36774	0.46%	0.140%
23	6.366	6.338	6.401	VV	817	26703	0.33%	0.102%
24	6.407	6.401	6.431	VV	698	10820	0.14%	0.041%
25	6.475	6.431	6.492	VV	850	24684	0.31%	0.094%
26	6.522	6.492	6.555	VV	742	24480	0.31%	0.093%
27	6.592	6.555	6.611	VV	731	21309	0.27%	0.081%
28	6.617	6.611	6.645	VV	723	12662	0.16%	0.048%
29	6.667	6.645	6.719	VV	704	26835	0.34%	0.102%
30	6.729	6.719	6.768	VV	612	15561	0.20%	0.059%
31	6.814	6.768	6.836	VV	994	29683	0.37%	0.113%
32	6.904	6.836	6.919	VV	1814	54056	0.68%	0.206%
33	6.930	6.919	6.952	VV	1308	22971	0.29%	0.087%
34	6.973	6.952	7.031	VV	1186	46334	0.58%	0.176%
35	7.067	7.031	7.123	VV	899	40744	0.51%	0.155%
36	7.146	7.123	7.264	VV	1319	69059	0.87%	0.263%

37	7.310	7.264	7.356	VV	1719	48370	0.61%	0.184%
38	7.367	7.356	7.491	VV	714	40862		
39	7.909	7.894	8.002	VV	1606	85233		
40	8.034	8.002	8.046	VV	1314	29924		
41	8.059	8.046	8.091	VV	1287	30862		
42	8.131	8.091	8.251	VV	54831	770914		
43	8.272	8.251	8.315	VV	1015	32744	0.41%	0.125%
44	8.329	8.315	8.364	VV	933	21763	0.27%	0.083%
45	8.406	8.364	8.447	VV	822	32720	0.41%	0.124%
46	8.897	8.865	8.954	VV	1767	79968	1.00%	0.304%
47	8.980	8.954	9.018	VV	1832	51791	0.65%	0.197%
48	9.027	9.018	9.140	VV	1043	60756	0.76%	0.231%
49	9.152	9.140	9.234	VV	741	36741	0.46%	0.140%
50	9.243	9.234	9.268	VV	536	11353	0.14%	0.043%
51	9.273	9.268	9.328	VV	551	17813	0.22%	0.068%
52	9.355	9.328	9.374	VV	538	13109	0.16%	0.050%
53	9.404	9.374	9.425	VV	592	16061	0.20%	0.061%
54	9.483	9.456	9.565	VV	633	30544	0.38%	0.116%
55	9.593	9.565	9.649	VV	823	23562	0.30%	0.090%
56	9.678	9.649	9.697	VV	462	11582	0.15%	0.044%
57	9.761	9.736	9.805	VV	740	19641	0.25%	0.075%
58	9.828	9.805	9.856	VV	490	12047	0.15%	0.046%
59	9.914	9.856	10.016	VV	672	36163	0.45%	0.138%
60	10.149	10.103	10.323	VV	447	37574	0.47%	0.143%
61	10.499	10.323	10.537	VV	758	57874	0.73%	0.220%
62	10.560	10.537	10.588	VV	628	17885	0.22%	0.068%
63	10.608	10.588	10.658	VV	647	18915	0.24%	0.072%
64	10.712	10.658	10.796	VV	450	24191	0.30%	0.092%
65	10.834	10.796	10.889	VV	388	16420	0.21%	0.062%
66	10.941	10.889	10.994	VV	330	15869	0.20%	0.060%
67	11.027	10.994	11.096	VV	268	12043	0.15%	0.046%
68	11.129	11.096	11.169	VV	880	18099	0.23%	0.069%
69	11.196	11.169	11.248	VV	765	17339	0.22%	0.066%
70	11.278	11.248	11.322	VV	620	13401	0.17%	0.051%
71	11.352	11.322	11.403	VV	735	15845	0.20%	0.060%
72	11.509	11.459	11.627	PV	715521	7976097	100.00%	30.339%
73	11.671	11.627	11.741	VV	1263	40150	0.50%	0.153%
74	11.862	11.782	11.886	VV	584	18697	0.23%	0.071%
75	11.921	11.886	11.945	VV	1275	24861	0.31%	0.095%
76	11.959	11.945	11.994	VV	732	13619	0.17%	0.052%
77	12.115	12.079	12.229	VV	10529	186649	2.34%	0.710%
78	12.247	12.229	12.282	VV	391	10960	0.14%	0.042%
79	12.310	12.282	12.335	VV	757	13792	0.17%	0.052%
80	12.367	12.335	12.405	VV	1056	20931	0.26%	0.080%
81	12.499	12.463	12.538	VV	768	15416	0.19%	0.059%
82	12.564	12.538	12.593	VV	646	11159	0.14%	0.042%
83	12.616	12.593	12.716	VV	575	15981	0.20%	0.061%
84	12.940	12.843	13.089	VV	509179	6405388	80.31%	24.365%
85	13.108	13.089	13.145	VV	1002	24405	0.31%	0.093%
86	13.164	13.145	13.193	VV	824	15759	0.20%	0.060%
87	13.219	13.193	13.309	VV	1010	27333	0.34%	0.104%
88	13.349	13.309	13.436	VV	854	27304	0.34%	0.104%
89	13.548	13.436	13.570	VV	238	15007	0.19%	0.057%

Instrument :

FID_C

ClientSampleId :

5A

Manual IntegrationsAPPROVED

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

90	13.644	13.570	13.667	VV	1097	25825	0.32%	0.098%
91	13.689	13.667	13.781	VV	1385	30410		
92	14.009	13.989	14.054	VV	1078	17874		
93	14.126	14.054	14.220	VV	1817	66979		
94	14.248	14.220	14.276	VV	2221	34205		
95	14.302	14.276	14.330	VV	886	19951		
96	14.351	14.330	14.476	VV	665	32846	0.41%	0.125%
97	14.533	14.476	14.553	VV	389	13739	0.17%	0.052%
98	14.625	14.553	14.663	VV	879	38616	0.48%	0.147%
99	14.685	14.663	14.716	VV	456	11828	0.15%	0.045%
100	14.786	14.716	14.811	VV	2918	64387	0.81%	0.245%
101	14.835	14.811	14.876	VV	1954	37855	0.47%	0.144%
102	14.894	14.876	14.949	VV	398	13226	0.17%	0.050%
103	14.980	14.949	15.069	VV	436	16650	0.21%	0.063%
104	15.199	15.069	15.280	VV	12067	466290	5.85%	1.774%
105	15.304	15.280	15.339	VV	4909	92447	1.16%	0.352%
106	15.368	15.339	15.423	VV	7943	116849	1.46%	0.444%
107	15.802	15.656	15.843	VV	3861	79545	1.00%	0.303%
108	15.869	15.843	15.952	VV	785	17234	0.22%	0.066%
109	16.091	15.952	16.127	PV	482	12378	0.16%	0.047%
110	16.282	16.127	16.322	VV	4390	130932	1.64%	0.498%
111	16.354	16.322	16.407	VV	1867	40275	0.50%	0.153%
112	16.438	16.407	16.539	VV	964	34734	0.44%	0.132%
113	16.747	16.647	16.769	VV	4562	78501	0.98%	0.299%
114	16.793	16.769	16.956	VV	6408	141074	1.77%	0.537%
115	17.195	17.109	17.243	VV	7056	150244	1.88%	0.571%
116	17.280	17.243	17.325	VV	996	22762	0.29%	0.087%
117	17.630	17.494	17.663	VV	5352	106908	1.34%	0.407%
118	17.722	17.663	17.784	VV	4083	86444	1.08%	0.329%
119	17.802	17.784	17.827	VV	789	13140	0.16%	0.050%
120	17.853	17.827	17.883	VV	1429	19703	0.25%	0.075%
121	17.944	17.883	17.977	VV	4065	64953	0.81%	0.247%
122	18.049	17.977	18.122	VV	12603	399220	5.01%	1.519%
123	18.151	18.122	18.236	VV	1532	56529	0.71%	0.215%
124	18.453	18.399	18.522	VV	8738	185581	2.33%	0.706%
125	18.561	18.522	18.696	VV	4011	104949	1.32%	0.399%
126	18.725	18.696	18.745	PV	868	13695	0.17%	0.052%
127	18.766	18.745	18.783	VV	632	10773	0.14%	0.041%
128	18.855	18.783	18.977	VV	13044	503702	6.32%	1.916%
129	18.993	18.977	19.029	VV	1462	38463	0.48%	0.146%
130	19.050	19.029	19.083	VV	1746	36470	0.46%	0.139%
131	19.149	19.083	19.196	VV	1470	57921	0.73%	0.220%
132	19.240	19.196	19.268	VV	4743	96193	1.21%	0.366%
133	19.299	19.268	19.325	VV	5984	103347	1.30%	0.393%
134	19.350	19.325	19.381	VV	3484	73593	0.92%	0.280%
135	19.414	19.381	19.469	VV	4011	110306	1.38%	0.420%
136	19.517	19.469	19.549	VV	1919	66640	0.84%	0.253%
137	19.614	19.549	19.692	VV	5321	248200	3.11%	0.944%
138	19.808	19.692	19.829	VV	3260	228328	2.86%	0.869%
139	19.856	19.829	19.908	VV	4397	154809	1.94%	0.589%
140	19.978	19.908	20.017	VV	6688	244053	3.06%	0.928%
141	20.130	20.017	20.166	VV	7571	404328	5.07%	1.538%

Instrument :

FID_C

ClientSampleId :

5A

Manual IntegrationsAPPROVED

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

rteres							
142	20.264	20.166	20.297	VV	8411	379976	4.76% 1.445%
143	20.331	20.297	20.391	VV	7641	317657	
144	20.431	20.391	20.469	VV	5620	245022	
145	20.504	20.469	20.533	VV	5285	200105	
146	20.603	20.533	20.638	VV	5151	314670	
147	20.696	20.638	20.751	VV	7690	369481	
148	20.789	20.751	21.056	VV	5619	727273	9.12% 2.766%
149	21.107	21.056	21.203	VV	5047	292136	3.66% 1.111%
150	21.245	21.203	21.316	VV	2827	179651	2.25% 0.683%
151	21.344	21.316	21.509	VV	2425	224410	2.81% 0.854%
152	21.573	21.509	21.761	VV	3658	213280	2.67% 0.811%
Sum of corrected areas:					26289788		

Instrument :
FID_C
ClientSampleId :
5A

Manual IntegrationsAPPROVED

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

Aliphatic EPH 102823.M Sat Nov 11 03:07:35 2023