

Instrument :

FID_C

ClientSampleId :

3MS

rtres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11032

Data File : FC065002.D

Signal(s) : FID1A.ch

Acq On : 03 Nov 2023 20:10

Sample : 05207-05MS

Misc :

ALS Vial : 21 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/06/2023

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	3.904	3.884	3.961	VV	445	10078	0.06%	0.003%
2	4.159	4.096	4.228	VV	1784	56920	0.36%	0.018%
3	4.290	4.228	4.314	VV	726	33047	0.21%	0.010%
4	4.380	4.314	4.401	VV	988450	9059381	57.33%	2.819%
5	4.422	4.401	4.521	VV	1078158	10120406	64.04%	3.150%
6	4.535	4.521	4.591	VV	3841	109850	0.70%	0.034%
7	4.626	4.591	4.646	VV	1919	59315	0.38%	0.018%
8	4.655	4.646	4.742	VV	1680	78873	0.50%	0.025%
9	4.757	4.742	4.798	VV	1210	38436	0.24%	0.012%
10	4.805	4.798	4.822	VV	1231	17145	0.11%	0.005%
11	4.842	4.822	4.894	VV	1286	47466	0.30%	0.015%
12	4.898	4.894	4.950	VV	1053	31912	0.20%	0.010%
13	4.980	4.950	5.010	VV	2003	46452	0.29%	0.014%
14	5.024	5.010	5.081	VV	1115	42532	0.27%	0.013%
15	5.099	5.081	5.127	VV	1099	27294	0.17%	0.008%
16	5.146	5.127	5.205	VV	1415	47250	0.30%	0.015%
17	5.252	5.220	5.270	VV	1432	37744	0.24%	0.012%
18	5.288	5.270	5.388	VV	1756	78156	0.49%	0.024%
19	5.408	5.388	5.435	VV	1365	29633	0.19%	0.009%
20	5.444	5.435	5.466	VV	960	16263	0.10%	0.005%
21	5.478	5.466	5.545	VV	935	38886	0.25%	0.012%
22	5.570	5.545	5.584	VV	804	17758	0.11%	0.006%
23	5.601	5.584	5.617	VV	878	16087	0.10%	0.005%
24	5.655	5.617	5.741	VV	4440	105441	0.67%	0.033%
25	5.756	5.741	5.778	VV	826	15401	0.10%	0.005%
26	5.805	5.778	5.842	VV	778	27041	0.17%	0.008%
27	5.861	5.842	5.917	VV	813	29404	0.19%	0.009%
28	5.952	5.917	6.087	VV	955156	10205771	64.58%	3.176%
29	6.096	6.087	6.344	VV	4414	336176	2.13%	0.105%
30	6.381	6.344	6.459	VV	950379	9484958	60.02%	2.952%
31	6.466	6.459	6.507	VV	2310	54731	0.35%	0.017%
32	6.525	6.507	6.650	VV	1844	107841	0.68%	0.034%
33	6.660	6.650	6.691	VV	982	21334	0.14%	0.007%
34	6.701	6.691	6.718	VV	885	13229	0.08%	0.004%
35	6.734	6.718	6.748	VV	794	12644	0.08%	0.004%
36	6.788	6.768	6.805	VV	723	14906	0.09%	0.005%

					Parameters		Client Sampled : 3MS	
37	6.830	6.805	6.886	VV	767	32503	0.21%	0.010%
38	6.917	6.886	6.969	VV	8179	144792	0.01%	0.000%
39	7.004	6.969	7.184	VV	868601	9934921	62.95%	3.096%
40	7.205	7.184	7.264	VV	3484	136217	0.01%	0.000%
41	7.299	7.264	7.354	VV	2812	103916	0.01%	0.000%
42	7.384	7.354	7.418	VV	1355	43339	0.01%	0.000%
43	7.427	7.418	7.455	VV	835	17063	0.11%	0.005%
44	7.476	7.455	7.560	VV	1240	48254	0.31%	0.015%
45	7.581	7.560	7.667	VV	834	32891	0.21%	0.010%
46	7.748	7.667	7.798	VV	810	37607	0.24%	0.012%
47	7.863	7.844	7.888	VV	1261	17524	0.11%	0.005%
48	7.920	7.888	7.973	VV	1275	25640	0.16%	0.008%
49	8.076	8.048	8.098	VV	676	11351	0.07%	0.004%
50	8.169	8.098	8.251	VV	886671	9788092	61.94%	3.046%
51	8.279	8.251	8.537	VV	905303	9947988	62.95%	3.096%
52	8.574	8.537	8.865	VV	879751	9818529	62.13%	3.056%
53	8.892	8.865	8.964	VV	1688	61522	0.39%	0.019%
54	8.986	8.964	9.058	VV	1537	39058	0.25%	0.012%
55	9.356	9.303	9.520	PV	786429	9436866	59.72%	2.937%
56	9.539	9.520	9.559	VV	3716	57732	0.37%	0.018%
57	9.581	9.559	9.674	VV	3906	126662	0.80%	0.039%
58	9.694	9.674	9.723	VV	1174	27913	0.18%	0.009%
59	9.762	9.723	9.981	VV	847222	9427865	59.66%	2.934%
60	10.387	10.341	10.408	PV	543	10452	0.07%	0.003%
61	10.495	10.471	10.540	VV	885	20014	0.13%	0.006%
62	10.585	10.540	10.687	VV	3139	86015	0.54%	0.027%
63	10.753	10.687	10.801	VV	758655	8554424	54.13%	2.662%
64	10.829	10.801	10.977	VV	677312	8719261	55.18%	2.714%
65	10.998	10.977	11.101	VV	5742	160562	1.02%	0.050%
66	11.127	11.101	11.152	VV	1480	34155	0.22%	0.011%
67	11.198	11.152	11.264	VV	772966	9274765	58.69%	2.886%
68	11.280	11.264	11.336	VV	1932	51473	0.33%	0.016%
69	11.354	11.336	11.373	VV	1021	16387	0.10%	0.005%
70	11.386	11.373	11.413	VV	658	10929	0.07%	0.003%
71	11.511	11.452	11.607	VV	584685	6784161	42.93%	2.111%
72	11.638	11.607	11.708	VV	1603	67087	0.42%	0.021%
73	11.716	11.708	11.738	VV	824	12956	0.08%	0.004%
74	11.747	11.738	11.783	VV	643	13060	0.08%	0.004%
75	11.917	11.877	11.944	VV	2063	40385	0.26%	0.013%
76	11.977	11.944	12.010	VV	1592	42943	0.27%	0.013%
77	12.034	12.010	12.086	VV	1219	36429	0.23%	0.011%
78	12.114	12.086	12.188	VV	49167	667494	4.22%	0.208%
79	12.193	12.188	12.271	VV	1333	32530	0.21%	0.010%
80	12.321	12.271	12.354	VV	3087	49814	0.32%	0.016%
81	12.443	12.354	12.461	VV	914	34877	0.22%	0.011%
82	12.501	12.461	12.533	VV	740591	8958725	56.69%	2.788%
83	12.566	12.533	12.734	VV	672678	8187975	51.81%	2.548%
84	12.759	12.734	12.826	VV	6780	121459	0.77%	0.038%
85	12.862	12.826	12.908	VV	680902	8019975	50.75%	2.496%
86	12.940	12.908	12.972	VV	400873	5045634	31.93%	1.570%
87	12.983	12.972	13.041	VV	6009	116077	0.73%	0.036%
88	13.050	13.041	13.071	VV	1162	18477	0.12%	0.006%
89	13.109	13.071	13.165	VV	692907	8461016	53.54%	2.633%

90	13.183	13.165	13.202	VV	3273	59363	0.38%	0.018%
91	13.212	13.202	13.300	VV	2462	72822		
92	13.339	13.300	13.436	VV	9231	172843		
93	13.484	13.463	13.506	VV	1234	20191		
94	13.530	13.506	13.586	VV	1728	37068		
95	13.642	13.586	13.654	VV	1823	36209		
96	13.693	13.654	13.788	VV	666385	8239928	52.14%	2.564%
97	13.809	13.788	13.828	VV	581	10612	0.07%	0.003%
98	13.875	13.828	13.963	VV	1708	45252	0.29%	0.014%
99	14.122	14.028	14.143	VV	1951	53105	0.34%	0.017%
100	14.163	14.143	14.222	VV	1196	36843	0.23%	0.011%
101	14.248	14.222	14.271	VV	2186	30889	0.20%	0.010%
102	14.305	14.271	14.334	VV	863	22914	0.14%	0.007%
103	14.351	14.334	14.388	VV	619	11513	0.07%	0.004%
104	14.492	14.472	14.521	VV	602	10610	0.07%	0.003%
105	14.737	14.691	14.757	VV	584449	7378089	46.69%	2.296%
106	14.784	14.757	14.951	VV	947741	15802861	100.00%	4.918%
107	14.970	14.951	15.098	VV	1555	71730	0.45%	0.022%
108	15.183	15.133	15.279	VV	14150	449436	2.84%	0.140%
109	15.303	15.279	15.344	VV	4123	70460	0.45%	0.022%
110	15.367	15.344	15.407	VV	4622	64160	0.41%	0.020%
111	15.707	15.657	15.743	VV	720	23282	0.15%	0.007%
112	15.807	15.743	15.854	VV	545930	7438661	47.07%	2.315%
113	16.094	15.958	16.119	PV	906	19729	0.12%	0.006%
114	16.202	16.148	16.258	VV	2159	69364	0.44%	0.022%
115	16.294	16.258	16.309	VV	548219	7486002	47.37%	2.330%
116	16.326	16.309	16.501	VV	632752	8157099	51.62%	2.539%
117	16.514	16.501	16.531	VV	637	10418	0.07%	0.003%
118	16.583	16.551	16.600	VV	662	14176	0.09%	0.004%
119	16.625	16.600	16.640	VV	2067	28372	0.18%	0.009%
120	16.674	16.640	16.718	VV	509193	7233560	45.77%	2.251%
121	16.751	16.718	16.919	VV	533161	7534721	47.68%	2.345%
122	17.080	17.015	17.111	PV	792	17654	0.11%	0.005%
123	17.138	17.111	17.170	VV	1813	47409	0.30%	0.015%
124	17.195	17.170	17.234	VV	5320	84731	0.54%	0.026%
125	17.285	17.234	17.330	VV	657	21722	0.14%	0.007%
126	17.525	17.433	17.564	PV	5411	97272	0.62%	0.030%
127	17.636	17.564	17.677	VV	520685	7103886	44.95%	2.211%
128	17.721	17.677	17.740	VV	1980	46490	0.29%	0.014%
129	17.763	17.740	17.782	VV	1357	24820	0.16%	0.008%
130	17.855	17.782	17.882	VV	2156	58007	0.37%	0.018%
131	17.951	17.882	17.976	PV	4047	71206	0.45%	0.022%
132	18.050	17.976	18.064	VV	571798	7889874	49.93%	2.455%
133	18.081	18.064	18.263	VV	551480	8169847	51.70%	2.543%
134	18.303	18.263	18.409	VV	527250	7502656	47.48%	2.335%
135	18.464	18.409	18.507	VV	495220	7139613	45.18%	2.222%
136	18.557	18.507	18.579	VV	2627	95057	0.60%	0.030%
137	18.607	18.579	18.670	VV	2841	89315	0.57%	0.028%
138	18.727	18.670	18.754	VV	2438	62694	0.40%	0.020%
139	18.853	18.754	18.905	VV	11082	518615	3.28%	0.161%
140	18.925	18.905	18.951	VV	4090	102962	0.65%	0.032%
141	18.972	18.951	19.001	VV	4456	108488	0.69%	0.034%

Instrument :

FID_C

ClientSampleId :

3MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/06/2023

Instrument : FID_C ClientSampleId : 3MS									
Manual IntegrationsAPPROVED									
Reviewed By :Yogesh Patel 11/06/2023 Supervised By :mohammad ahmed 11/06/2023									
				rt	Area	Area%	Area%	Area%	Area%
142	19.046	19.001	19.073	VV	4361	149661	0.95%	0.047%	
143	19.103	19.073	19.121	VV	4021	103936			
144	19.145	19.121	19.195	VV	4096	126087			
145	19.245	19.195	19.282	VV	476793	6945998	43.50%	2.139%	
146	19.300	19.282	19.319	VV	5158	96297			
147	19.350	19.319	19.390	VV	5809	198821			
148	19.416	19.390	19.465	VV	4415	161940	1.02%	0.050%	
149	19.515	19.465	19.551	VV	4181	185498	1.17%	0.058%	
150	19.581	19.551	19.603	VV	6424	162212	1.03%	0.050%	
151	19.614	19.603	19.655	VV	5581	163056	1.03%	0.051%	
152	19.680	19.655	19.694	VV	4909	113674	0.72%	0.035%	
153	19.763	19.694	19.776	VV	5491	248369	1.57%	0.077%	
154	19.812	19.776	19.823	VV	6202	163270	1.03%	0.051%	
155	19.853	19.823	19.869	VV	7840	188365	1.19%	0.059%	
156	19.902	19.869	19.932	VV	8106	271873	1.72%	0.085%	
157	19.980	19.932	20.023	VV	430132	6873785	43.50%	2.139%	
158	20.075	20.023	20.084	VV	6907	237578	1.50%	0.074%	
159	20.124	20.084	20.174	VV	12595	499617	3.16%	0.155%	
160	20.274	20.174	20.303	VV	9554	668454	4.23%	0.208%	
161	20.355	20.303	20.400	VV	11009	590259	3.74%	0.184%	
162	20.417	20.400	20.427	VV	9828	157897	1.00%	0.049%	
163	20.437	20.427	20.456	VV	9686	160824	1.02%	0.050%	
164	20.464	20.456	20.481	VV	9203	135984	0.86%	0.042%	
165	20.511	20.481	20.528	VV	9302	255123	1.61%	0.079%	
166	20.573	20.528	20.598	VV	9722	398822	2.52%	0.124%	
167	20.607	20.598	20.631	VV	9116	174016	1.10%	0.054%	
168	20.701	20.631	20.771	VV	384878	7137568	45.17%	2.221%	
169	20.780	20.771	20.828	VV	7077	223550	1.41%	0.070%	
170	20.870	20.828	20.905	VV	6086	266668	1.69%	0.083%	
171	20.919	20.905	20.948	VV	5560	140093	0.89%	0.044%	
172	20.957	20.948	20.966	VV	4894	50898	0.32%	0.016%	
173	20.970	20.966	20.984	VV	4795	51370	0.33%	0.016%	
174	21.023	20.984	21.048	VV	5010	178068	1.13%	0.055%	
175	21.109	21.048	21.147	VV	5885	288230	1.82%	0.090%	
176	21.172	21.147	21.278	VV	4414	286971	1.82%	0.089%	
177	21.318	21.278	21.326	VV	3262	86950	0.55%	0.027%	
178	21.343	21.326	21.364	VV	3175	63829	0.40%	0.020%	
179	21.373	21.364	21.431	VV	2513	84344	0.53%	0.026%	
180	21.578	21.431	21.738	VV	329831	9512927	60.20%	2.961%	
181	21.764	21.738	21.833	VV	3155	95798	0.61%	0.030%	
Sum of corrected areas:						321320798			

Aliphatic EPH 102823.M Sat Nov 04 03:07:14 2023