

rteres

Instrument :

FID_C

ClientSampleId :

3MSD

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FC065003.D

Signal(s) : FID1A.ch

Acq On : 03 Nov 2023 20:47

Sample : 05207-05MSD

Misc :

ALS Vial : 22 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	3.597	3.546	3.625	PV	578	11629	0.07%	0.004%
2	3.861	3.801	3.884	VV	289	11057	0.07%	0.003%
3	3.906	3.884	3.960	VV	468	11465	0.07%	0.003%
4	4.005	3.960	4.028	VV	389	11563	0.07%	0.003%
5	4.082	4.028	4.108	VV	429	14793	0.09%	0.004%
6	4.160	4.108	4.234	VV	1971	61456	0.38%	0.019%
7	4.245	4.234	4.275	VV	702	16106	0.10%	0.005%
8	4.296	4.275	4.312	VV	688	14407	0.09%	0.004%
9	4.329	4.312	4.347	VV	649	13062	0.08%	0.004%
10	4.381	4.347	4.402	VV	1095090	9679196	59.92%	2.923%
11	4.423	4.402	4.520	VV	1162686	10786383	66.78%	3.257%
12	4.535	4.520	4.616	VV	3983	142223	0.88%	0.043%
13	4.628	4.616	4.648	VV	1991	33611	0.21%	0.010%
14	4.658	4.648	4.761	VV	1649	91184	0.56%	0.028%
15	4.766	4.761	4.818	VV	1260	39648	0.25%	0.012%
16	4.835	4.818	4.875	VV	1252	37555	0.23%	0.011%
17	4.884	4.875	4.898	VV	995	13625	0.08%	0.004%
18	4.907	4.898	4.932	VV	1015	18681	0.12%	0.006%
19	4.943	4.932	4.954	VV	899	11213	0.07%	0.003%
20	4.982	4.954	5.008	VV	2014	42271	0.26%	0.013%
21	5.023	5.008	5.084	VV	1139	44991	0.28%	0.014%
22	5.099	5.084	5.129	VV	1034	24564	0.15%	0.007%
23	5.148	5.129	5.220	VV	1294	50413	0.31%	0.015%
24	5.258	5.220	5.267	VV	1415	31941	0.20%	0.010%
25	5.288	5.267	5.349	VV	1729	59984	0.37%	0.018%
26	5.353	5.349	5.385	VV	964	18556	0.11%	0.006%
27	5.409	5.385	5.463	VV	1301	43457	0.27%	0.013%
28	5.482	5.463	5.492	VV	902	14090	0.09%	0.004%
29	5.498	5.492	5.551	VV	851	26882	0.17%	0.008%
30	5.568	5.551	5.591	VV	754	17318	0.11%	0.005%
31	5.598	5.591	5.630	VV	791	17714	0.11%	0.005%
32	5.656	5.630	5.745	VV	4744	103223	0.64%	0.031%
33	5.751	5.745	5.787	VV	769	17575	0.11%	0.005%
34	5.804	5.787	5.827	VV	800	17463	0.11%	0.005%
35	5.861	5.847	5.922	VV	765	29567	0.18%	0.009%
36	5.954	5.922	6.233	VV	1026691	11020796	68.23%	3.328%

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37	6.248	6.233	6.268	VV	1841	37170	0.23%	0.011%
38	6.275	6.268	6.345	VV	1848	69109		
39	6.382	6.345	6.510	VV	997604	10117047	62.06%	3.116%
40	6.526	6.510	6.578	VV	1895	60620		
41	6.586	6.578	6.646	VV	1287	45463		
42	6.664	6.646	6.722	VV	1081	40126		
43	6.734	6.722	6.745	VV	788	10343	0.06%	0.003%
44	6.786	6.768	6.810	VV	783	17491	0.11%	0.005%
45	6.833	6.810	6.891	VV	839	34262	0.21%	0.010%
46	6.918	6.891	6.970	VV	8359	151998	0.94%	0.046%
47	7.004	6.970	7.134	VV	934653	10317030	63.87%	3.116%
48	7.145	7.134	7.184	VV	4515	114300	0.71%	0.035%
49	7.208	7.184	7.265	VV	3633	142130	0.88%	0.043%
50	7.299	7.265	7.353	VV	2864	106084	0.66%	0.032%
51	7.365	7.353	7.446	VV	1415	60230	0.37%	0.018%
52	7.478	7.446	7.501	VV	1312	30450	0.19%	0.009%
53	7.515	7.501	7.537	VV	869	15921	0.10%	0.005%
54	7.548	7.537	7.568	VV	694	11677	0.07%	0.004%
55	7.581	7.568	7.622	VV	826	19819	0.12%	0.006%
56	7.647	7.639	7.685	VV	506	11758	0.07%	0.004%
57	7.716	7.685	7.730	VV	518	12435	0.08%	0.004%
58	7.749	7.730	7.766	VV	907	13732	0.09%	0.004%
59	7.864	7.839	7.891	VV	1364	21054	0.13%	0.006%
60	7.919	7.891	7.969	VV	1325	25333	0.16%	0.008%
61	8.077	8.005	8.097	VV	671	20137	0.12%	0.006%
62	8.171	8.097	8.247	VV	944291	10285880	63.68%	3.106%
63	8.280	8.247	8.515	VV	959555	10341848	64.03%	3.123%
64	8.521	8.515	8.540	VV	1025	13533	0.08%	0.004%
65	8.575	8.540	8.861	VV	954813	10197208	63.13%	3.079%
66	8.892	8.861	8.966	VV	1666	62124	0.38%	0.019%
67	8.987	8.966	9.131	VV	1541	49437	0.31%	0.015%
68	9.357	9.323	9.521	PV	814933	9740511	60.30%	2.942%
69	9.540	9.521	9.561	VV	3665	58871	0.36%	0.018%
70	9.584	9.561	9.665	VV	4076	120079	0.74%	0.036%
71	9.691	9.665	9.728	VV	1174	34473	0.21%	0.010%
72	9.763	9.728	10.048	VV	889968	9794490	60.64%	2.958%
73	10.093	10.048	10.124	VV	375	11191	0.07%	0.003%
74	10.399	10.358	10.410	PV	453	10150	0.06%	0.003%
75	10.495	10.471	10.548	VV	967	21726	0.13%	0.007%
76	10.586	10.548	10.691	VV	3231	86249	0.53%	0.026%
77	10.753	10.691	10.801	VV	822106	8776788	54.34%	2.651%
78	10.829	10.801	10.977	VV	725253	8933641	55.31%	2.698%
79	10.998	10.977	11.099	VV	6151	162298	1.00%	0.049%
80	11.126	11.099	11.148	VV	1480	32079	0.20%	0.010%
81	11.198	11.148	11.268	VV	818646	9571590	59.26%	2.891%
82	11.277	11.268	11.337	VV	1798	45880	0.28%	0.014%
83	11.353	11.337	11.371	VV	834	13172	0.08%	0.004%
84	11.510	11.454	11.611	VV	649619	6963366	43.11%	2.103%
85	11.644	11.611	11.700	VV	1629	59544	0.37%	0.018%
86	11.714	11.700	11.735	VV	823	13831	0.09%	0.004%
87	11.744	11.735	11.785	VV	586	12876	0.08%	0.004%
88	11.916	11.878	11.941	VV	2062	36497	0.23%	0.011%
89	11.971	11.941	12.017	VV	1716	50818	0.31%	0.015%

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90	12.037	12.017	12.088	VV	978	29422	0.18%	0.009%
91	12.113	12.088	12.274	VV	48519	646878	Manual IntegrationsAPPROVED	
92	12.322	12.274	12.367	VV	3210	49292		
93	12.440	12.367	12.461	VV	903	30933		
94	12.501	12.461	12.533	VV	780485	9198530		
95	12.565	12.533	12.738	VV	696145	8358097		
96	12.759	12.738	12.824	VV	7321	119731	0.74%	0.036%
97	12.861	12.824	12.908	VV	703335	8178093	50.63%	2.470%
98	12.941	12.908	12.973	VV	436853	5166138	31.98%	1.560%
99	12.983	12.973	13.035	VV	6075	111445	0.69%	0.034%
100	13.047	13.035	13.071	VV	1132	21961	0.14%	0.007%
101	13.109	13.071	13.165	VV	694528	8664007	53.64%	2.616%
102	13.183	13.165	13.205	VV	3078	58047	0.36%	0.018%
103	13.213	13.205	13.289	VV	2121	55159	0.34%	0.017%
104	13.340	13.289	13.433	VV	8489	160601	0.99%	0.049%
105	13.452	13.433	13.464	VV	725	10402	0.06%	0.003%
106	13.483	13.464	13.505	VV	1114	19443	0.12%	0.006%
107	13.532	13.505	13.569	VV	1703	32783	0.20%	0.010%
108	13.641	13.569	13.654	VV	1873	39064	0.24%	0.012%
109	13.693	13.654	13.783	VV	684940	8428794	52.18%	2.545%
110	13.813	13.783	13.850	VV	605	16852	0.10%	0.005%
111	13.876	13.850	13.938	VV	1676	35761	0.22%	0.011%
112	14.122	14.001	14.145	PV	1992	59351	0.37%	0.018%
113	14.162	14.145	14.224	VV	1195	37180	0.23%	0.011%
114	14.250	14.224	14.271	VV	2247	32083	0.20%	0.010%
115	14.303	14.271	14.326	VV	858	21677	0.13%	0.007%
116	14.347	14.326	14.386	VV	542	12694	0.08%	0.004%
117	14.496	14.472	14.558	VV	506	12010	0.07%	0.004%
118	14.738	14.701	14.758	VV	605146	7551869	46.75%	2.281%
119	14.786	14.758	14.952	VV	918146	16152216	100.00%	4.878%
120	14.974	14.952	15.045	VV	1530	56236	0.35%	0.017%
121	15.054	15.045	15.106	VV	562	16443	0.10%	0.005%
122	15.187	15.133	15.279	VV	14028	455626	2.82%	0.138%
123	15.305	15.279	15.339	VV	4312	70088	0.43%	0.021%
124	15.369	15.339	15.408	VV	4745	70366	0.44%	0.021%
125	15.622	15.489	15.649	VV	385	16216	0.10%	0.005%
126	15.709	15.649	15.741	VV	819	24627	0.15%	0.007%
127	15.809	15.741	15.848	VV	577338	7590708	46.99%	2.292%
128	15.867	15.848	15.912	VV	655	10172	0.06%	0.003%
129	16.095	16.011	16.151	VV	856	16387	0.10%	0.005%
130	16.203	16.151	16.257	PV	2227	67878	0.42%	0.020%
131	16.295	16.257	16.311	VV	573433	7749873	47.98%	2.340%
132	16.328	16.311	16.541	VV	656952	8308093	51.44%	2.509%
133	16.586	16.541	16.604	VV	510	15344	0.09%	0.005%
134	16.627	16.604	16.641	VV	2178	27051	0.17%	0.008%
135	16.675	16.641	16.719	VV	549791	7444915	46.09%	2.248%
136	16.753	16.719	16.785	VV	513670	7520319	46.56%	2.271%
137	16.795	16.785	16.961	VV	10142	213924	1.32%	0.065%
138	17.077	17.008	17.104	PV	697	14377	0.09%	0.004%
139	17.142	17.104	17.171	VV	1923	45879	0.28%	0.014%
140	17.197	17.171	17.245	VV	5375	88436	0.55%	0.027%
141	17.275	17.245	17.333	VV	518	14645	0.09%	0.004%

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142	17.526	17.435	17.567	PV	5474	93977	0.58%	0.028%
143	17.638	17.567	17.676	VV	519134	7264960	44.28%	2.160%
144	17.720	17.676	17.744	VV	2066	50379	0.04%	0.002%
145	17.765	17.744	17.784	VV	1392	25026	0.01%	0.001%
146	17.809	17.784	17.833	VV	1016	25517	0.01%	0.001%
147	17.856	17.833	17.885	VV	2216	35842	0.01%	0.001%
148	17.953	17.885	17.977	PV	3753	71967	0.45%	0.022%
149	18.052	17.977	18.066	VV	616070	8275352	51.23%	2.499%
150	18.082	18.066	18.263	VV	580611	8369121	51.81%	2.527%
151	18.306	18.263	18.413	VV	525403	7797089	48.27%	2.355%
152	18.465	18.413	18.506	VV	502079	7327906	45.37%	2.213%
153	18.554	18.506	18.581	VV	3158	116922	0.72%	0.035%
154	18.603	18.581	18.671	VV	3192	107920	0.67%	0.033%
155	18.727	18.685	18.751	VV	2823	68048	0.42%	0.021%
156	18.853	18.751	18.906	VV	12127	560033	3.47%	0.169%
157	18.930	18.906	18.953	VV	4260	113339	0.70%	0.034%
158	18.974	18.953	19.011	VV	4441	125082	0.77%	0.038%
159	19.047	19.011	19.071	VV	4467	130383	0.81%	0.039%
160	19.100	19.071	19.126	VV	3978	118761	0.74%	0.036%
161	19.147	19.126	19.185	VV	4219	100603	0.62%	0.030%
162	19.244	19.185	19.282	VV	494349	7152341	44.28%	2.160%
163	19.300	19.282	19.318	VV	5087	90764	0.56%	0.027%
164	19.352	19.318	19.384	VV	5841	190940	1.18%	0.058%
165	19.412	19.384	19.475	VV	4720	203949	1.26%	0.062%
166	19.523	19.475	19.548	VV	3749	146925	0.91%	0.044%
167	19.587	19.548	19.600	VV	6519	161562	1.00%	0.049%
168	19.614	19.600	19.655	VV	6446	175990	1.09%	0.053%
169	19.673	19.655	19.688	VV	4429	87758	0.54%	0.027%
170	19.772	19.688	19.792	VV	9696	456228	2.82%	0.138%
171	19.803	19.792	19.836	VV	8678	209544	1.30%	0.063%
172	19.853	19.836	19.882	VV	7747	194061	1.20%	0.059%
173	19.901	19.882	19.923	VV	7623	170402	1.05%	0.051%
174	19.981	19.923	20.022	VV	453255	7103027	43.98%	2.145%
175	20.034	20.022	20.048	VV	6298	94160	0.58%	0.028%
176	20.125	20.048	20.171	VV	12844	621778	3.85%	0.188%
177	20.208	20.171	20.217	VV	8521	219980	1.36%	0.066%
178	20.277	20.217	20.301	VV	9510	450088	2.79%	0.136%
179	20.335	20.301	20.389	VV	11548	539595	3.34%	0.163%
180	20.435	20.389	20.467	VV	9888	445852	2.76%	0.135%
181	20.531	20.467	20.544	VV	9130	415459	2.57%	0.125%
182	20.583	20.544	20.641	VV	9524	531523	3.29%	0.161%
183	20.701	20.641	20.775	VV	394690	7295880	45.17%	2.203%
184	20.782	20.775	20.795	VV	7246	86647	0.54%	0.026%
185	20.807	20.795	20.883	VV	7265	354712	2.20%	0.107%
186	20.897	20.883	20.932	VV	6053	169391	1.05%	0.051%
187	20.946	20.932	20.995	VV	5525	197770	1.22%	0.060%
188	21.108	20.995	21.228	VV	6836	723726	4.48%	0.219%
189	21.238	21.228	21.258	VV	4017	69425	0.43%	0.021%
190	21.271	21.258	21.298	VV	3608	80414	0.50%	0.024%
191	21.336	21.298	21.366	VV	3360	131556	0.81%	0.040%
192	21.407	21.366	21.456	VV	3170	152479	0.94%	0.046%
193	21.578	21.456	21.715	VV	311318	8566858	53.04%	2.587%
194	21.721	21.715	21.745	VV	2474	40624	0.25%	0.012%

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195 21.766 21.745 21.823 VV 2835 71567

rters

Sum of corrected areas: 3311

Aliphatic EPH 102823.M Sat Nov 04 03:08:26 2023

Instrument :

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ClientSampleId :

3MSD

0.44% 0.022%

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