

rteres

Instrument :

FID_C

ClientSampleId :

WASTE-ELIZABETHDL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC01172
Data File : FC062685.D
Signal(s) : FID1A.ch
Acq On : 17 Jan 2023 09:53
Sample : 01144-01DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/18/2023
Supervised By :Ankita Jodhani 01/18/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.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	3.255	3.230	3.268	PV	2593	26161	0.34%	0.009%
2	3.282	3.268	3.290	VV	3216	29627	0.39%	0.010%
3	3.327	3.290	3.345	VV	18702	282300	3.72%	0.093%
4	3.355	3.345	3.390	VV	4965	59487	0.78%	0.020%
5	3.434	3.390	3.447	PV	14690	154300	2.03%	0.051%
6	3.458	3.447	3.474	VV	10236	100437	1.32%	0.033%
7	3.511	3.474	3.536	VV	10599	224597	2.96%	0.074%
8	3.575	3.536	3.607	VV	36386	537480	7.08%	0.178%
9	3.637	3.607	3.655	VV	13077	235720	3.10%	0.078%
10	3.682	3.655	3.724	VV	50712	757205	9.97%	0.250%
11	3.753	3.724	3.787	VV	29202	504369	6.64%	0.167%
12	3.802	3.787	3.830	VV	13464	185341	2.44%	0.061%
13	3.849	3.830	3.869	VV	25282	247354	3.26%	0.082%
14	3.897	3.869	3.942	VV	23003	530232	6.98%	0.175%
15	3.976	3.942	3.992	VV	38283	558690	7.36%	0.185%
16	4.006	3.992	4.024	VV	28293	336021	4.42%	0.111%
17	4.039	4.024	4.054	VV	22347	301801	3.97%	0.100%
18	4.072	4.054	4.096	VV	43802	523537	6.89%	0.173%
19	4.156	4.096	4.168	VV	29668	555077	7.31%	0.183%
20	4.183	4.168	4.206	VV	38651	539418	7.10%	0.178%
21	4.218	4.206	4.258	VV	19777	353810	4.66%	0.117%
22	4.291	4.258	4.309	VV	22221	342277	4.51%	0.113%
23	4.331	4.309	4.353	VV	20767	365171	4.81%	0.121%
24	4.377	4.353	4.408	VV	28026	530527	6.99%	0.175%
25	4.415	4.408	4.430	VV	10633	112428	1.48%	0.037%
26	4.446	4.430	4.471	VV	16827	270359	3.56%	0.089%
27	4.494	4.471	4.509	VV	9373	172649	2.27%	0.057%
28	4.544	4.509	4.560	VV	24595	483379	6.36%	0.160%
29	4.575	4.560	4.589	VV	35775	455537	6.00%	0.151%
30	4.600	4.589	4.614	VV	30951	368896	4.86%	0.122%
31	4.631	4.614	4.647	VV	104432	1087847	14.32%	0.359%
32	4.659	4.647	4.673	VV	55161	584755	7.70%	0.193%
33	4.686	4.673	4.697	VV	35870	448194	5.90%	0.148%
34	4.707	4.697	4.728	VV	38186	479765	6.32%	0.159%
35	4.750	4.728	4.766	VV	36196	507301	6.68%	0.168%
36	4.787	4.766	4.815	VV	48260	856088	11.27%	0.283%

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37	4.849	4.815	4.877	VV	62381	971348	12.79%	0.321%
38	4.899	4.877	4.913	VV	24060	397810		
39	4.933	4.913	4.957	VV	26615	513763		
40	4.987	4.957	5.003	VV	52736	755925		
41	5.018	5.003	5.043	VV	42669	651456		
42	5.071	5.043	5.082	VV	25395	447949		
43	5.095	5.082	5.104	VV	31474	337722	4.45%	0.112%
44	5.119	5.104	5.159	VV	44125	856519	11.28%	0.283%
45	5.175	5.159	5.195	VV	18720	336098	4.43%	0.111%
46	5.216	5.195	5.229	VV	42943	596670	7.86%	0.197%
47	5.236	5.229	5.247	VV	33484	336462	4.43%	0.111%
48	5.274	5.247	5.290	VV	39157	795967	10.48%	0.263%
49	5.305	5.290	5.319	VV	37983	497382	6.55%	0.164%
50	5.334	5.319	5.353	VV	33901	576271	7.59%	0.190%
51	5.365	5.353	5.383	VV	26817	418103	5.50%	0.138%
52	5.438	5.383	5.466	VV	71697	1648530	21.71%	0.545%
53	5.486	5.466	5.521	VV	29408	735266	9.68%	0.243%
54	5.543	5.521	5.576	VV	28508	809598	10.66%	0.268%
55	5.598	5.576	5.624	VV	103542	1577485	20.77%	0.521%
56	5.665	5.624	5.684	VV	36670	989509	13.03%	0.327%
57	5.711	5.684	5.746	VV	77294	1729773	22.77%	0.572%
58	5.764	5.746	5.793	VV	47738	858169	11.30%	0.284%
59	5.823	5.793	5.847	VV	38236	941052	12.39%	0.311%
60	5.871	5.847	5.892	VV	39224	699553	9.21%	0.231%
61	5.921	5.892	5.941	VV	46393	986157	12.98%	0.326%
62	5.966	5.941	5.994	VV	61935	1300371	17.12%	0.430%
63	6.014	5.994	6.034	VV	53989	861231	11.34%	0.285%
64	6.067	6.034	6.085	VV	45027	989302	13.03%	0.327%
65	6.100	6.085	6.111	VV	33409	488231	6.43%	0.161%
66	6.144	6.111	6.171	VV	39875	1190779	15.68%	0.393%
67	6.207	6.171	6.221	VV	47030	1038023	13.67%	0.343%
68	6.237	6.221	6.261	VV	49666	981051	12.92%	0.324%
69	6.280	6.261	6.299	VV	64543	1065610	14.03%	0.352%
70	6.326	6.299	6.344	VV	48689	1129225	14.87%	0.373%
71	6.356	6.344	6.385	VV	42671	957839	12.61%	0.316%
72	6.398	6.385	6.448	VV	45644	1433711	18.88%	0.474%
73	6.459	6.448	6.477	VV	34799	537428	7.08%	0.178%
74	6.496	6.477	6.504	VV	36875	528409	6.96%	0.175%
75	6.549	6.504	6.572	VV	202157	3375164	44.44%	1.115%
76	6.588	6.572	6.607	VV	74315	1197222	15.76%	0.396%
77	6.620	6.607	6.646	VV	55291	956841	12.60%	0.316%
78	6.673	6.646	6.696	VV	51674	1281226	16.87%	0.423%
79	6.723	6.696	6.746	VV	91472	1787405	23.53%	0.591%
80	6.758	6.746	6.771	VV	53390	665265	8.76%	0.220%
81	6.787	6.771	6.818	VV	53191	1219401	16.06%	0.403%
82	6.860	6.818	6.879	VV	56229	1490479	19.62%	0.492%
83	6.899	6.879	6.911	VV	63905	1005964	13.24%	0.332%
84	6.920	6.911	6.939	VV	59863	870592	11.46%	0.288%
85	6.959	6.939	6.987	VV	57483	1297632	17.09%	0.429%
86	7.013	6.987	7.044	VV	51803	1532603	20.18%	0.506%
87	7.056	7.044	7.078	VV	44963	827374	10.89%	0.273%
88	7.104	7.078	7.141	VV	214198	3461792	45.58%	1.144%
89	7.157	7.141	7.177	VV	59580	988911	13.02%	0.327%

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				rt	Area	Height	Area%	Height%
90	7.203	7.177	7.222	VV	90465	1624758	21.39%	0.537%
91	7.245	7.222	7.262	VV	57134	1227667	16.06%	0.416%
92	7.287	7.262	7.307	VV	65657	1506801	19.06%	0.483%
93	7.326	7.307	7.351	VV	64971	1391265	18.39%	0.463%
94	7.374	7.351	7.400	VV	50561	1319584	17.02%	0.433%
95	7.448	7.400	7.472	VV	66082	2434218	32.24%	0.816%
96	7.498	7.472	7.526	VV	117215	2468741	32.50%	0.816%
97	7.539	7.526	7.564	VV	51391	1016125	13.38%	0.336%
98	7.585	7.564	7.598	VV	56258	954014	12.56%	0.315%
99	7.614	7.598	7.625	VV	65808	959654	12.64%	0.317%
100	7.663	7.625	7.679	VV	92933	2152664	28.34%	0.711%
101	7.693	7.679	7.731	VV	67476	1642064	21.62%	0.543%
102	7.754	7.731	7.770	VV	75442	1393694	18.35%	0.460%
103	7.782	7.770	7.821	VV	61506	1697903	22.36%	0.561%
104	7.846	7.821	7.865	VV	59049	1361290	17.92%	0.450%
105	7.897	7.865	7.913	VV	67362	1689238	22.24%	0.558%
106	7.934	7.913	7.972	VV	96102	2311828	30.44%	0.764%
107	8.019	7.972	8.044	VV	236996	4321417	56.90%	1.428%
108	8.069	8.044	8.090	VV	77026	1778574	23.42%	0.588%
109	8.108	8.090	8.126	VV	80738	1402247	18.46%	0.463%
110	8.160	8.126	8.180	VV	68361	2064697	27.18%	0.682%
111	8.197	8.180	8.225	VV	88230	1937467	25.51%	0.640%
112	8.245	8.225	8.267	VV	93655	1809528	23.82%	0.598%
113	8.292	8.267	8.306	VV	74891	1482469	19.52%	0.490%
114	8.316	8.306	8.326	VV	65853	798683	10.52%	0.264%
115	8.355	8.326	8.425	VV	128552	4640243	61.10%	1.533%
116	8.444	8.425	8.459	VV	71341	1298994	17.10%	0.429%
117	8.487	8.459	8.513	VV	70536	2049610	26.99%	0.677%
118	8.554	8.513	8.573	VV	102727	2610706	34.37%	0.863%
119	8.587	8.573	8.608	VV	81953	1504550	19.81%	0.497%
120	8.620	8.608	8.632	VV	63372	874238	11.51%	0.289%
121	8.653	8.632	8.675	VV	122563	2134300	28.10%	0.705%
122	8.736	8.675	8.762	VV	319353	6472049	85.21%	2.138%
123	8.776	8.762	8.794	VV	66196	1203100	15.84%	0.398%
124	8.813	8.794	8.835	VV	80563	1607178	21.16%	0.531%
125	8.881	8.835	8.901	VV	83690	2610587	34.37%	0.863%
126	8.915	8.901	8.928	VV	62373	965959	12.72%	0.319%
127	8.960	8.928	8.980	VV	88925	2327655	30.65%	0.769%
128	9.020	8.980	9.068	VV	93258	3920409	51.62%	1.295%
129	9.104	9.068	9.128	VV	89219	2480670	32.66%	0.820%
130	9.153	9.128	9.189	VV	68175	2243439	29.54%	0.741%
131	9.224	9.189	9.235	VV	64964	1568818	20.66%	0.518%
132	9.254	9.235	9.272	VV	71462	1423369	18.74%	0.470%
133	9.282	9.272	9.291	VV	61386	686449	9.04%	0.227%
134	9.321	9.291	9.361	VV	69648	2605230	34.30%	0.861%
135	9.391	9.361	9.442	VV	111750	3640451	47.93%	1.203%
136	9.472	9.442	9.499	VV	102534	2588855	34.09%	0.855%
137	9.556	9.499	9.601	VV	94199	4002273	52.70%	1.322%
138	9.634	9.601	9.671	VV	54490	2162077	28.47%	0.714%
139	9.713	9.671	9.727	VV	61355	1790172	23.57%	0.591%
140	9.755	9.727	9.782	VV	97693	2544816	33.51%	0.841%
141	9.799	9.782	9.840	VV	93845	2363525	31.12%	0.781%

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142	9.861	9.840	9.889	VV	73585	2020504	26.60%	0.668%
143	9.900	9.889	9.944	VV	74833	2098831	27.10%	0.668%
144	9.970	9.944	9.988	VV	59904	1453720	19.10%	0.668%
145	10.012	9.988	10.022	VV	62314	1173081	19.10%	0.668%
146	10.030	10.022	10.051	VV	62218	1005657	13.08%	0.328%
147	10.073	10.051	10.096	VV	65269	1550635	20.10%	0.329%
148	10.113	10.096	10.128	VV	53629	993512	13.08%	0.328%
149	10.147	10.128	10.157	VV	62018	995052	13.10%	0.329%
150	10.188	10.157	10.218	VV	275678	5045574	66.43%	1.667%
151	10.249	10.218	10.258	VV	62624	1493174	19.66%	0.493%
152	10.264	10.258	10.310	VV	62784	1818210	23.94%	0.601%
153	10.333	10.310	10.358	VV	77448	1780314	23.44%	0.588%
154	10.378	10.358	10.402	VV	52717	1301050	17.13%	0.430%
155	10.469	10.402	10.494	VV	71151	3139247	41.33%	1.037%
156	10.536	10.494	10.573	VV	89255	3265964	43.00%	1.079%
157	10.612	10.573	10.641	VV	449846	7595112	100.00%	2.510%
158	10.651	10.641	10.687	VV	72633	1748319	23.02%	0.578%
159	10.735	10.687	10.780	VV	58074	3056321	40.24%	1.010%
160	10.804	10.780	10.838	VV	61620	1980897	26.08%	0.655%
161	10.872	10.838	10.898	VV	64616	2109303	27.77%	0.697%
162	10.930	10.898	10.974	VV	94388	2998064	39.47%	0.991%
163	11.017	10.974	11.038	VV	56680	2036273	26.81%	0.673%
164	11.066	11.038	11.081	VV	55244	1385260	18.24%	0.458%
165	11.091	11.081	11.117	VV	54258	1147566	15.11%	0.379%
166	11.146	11.117	11.158	VV	53101	1262512	16.62%	0.417%
167	11.188	11.158	11.208	VV	57583	1655566	21.80%	0.547%
168	11.237	11.208	11.276	VV	82969	2558707	33.69%	0.845%
169	11.332	11.276	11.368	VV	236282	5575027	73.40%	1.842%
170	11.394	11.368	11.418	VV	55495	1509227	19.87%	0.499%
171	11.437	11.418	11.459	VV	50992	1187496	15.63%	0.392%
172	11.509	11.459	11.528	VV	59725	2180548	28.71%	0.720%
173	11.548	11.528	11.578	VV	58481	1570429	20.68%	0.519%
174	11.607	11.578	11.619	VV	52311	1181538	15.56%	0.390%
175	11.637	11.619	11.658	VV	55838	1173708	15.45%	0.388%
176	11.683	11.658	11.714	VV	48856	1540959	20.29%	0.509%
177	11.734	11.714	11.769	VV	48826	1547600	20.38%	0.511%
178	11.793	11.769	11.825	VV	51130	1597988	21.04%	0.528%
179	11.888	11.825	11.939	VV	93329	4041801	53.22%	1.335%
180	11.946	11.939	11.961	VV	46422	604698	7.96%	0.200%
181	11.981	11.961	11.998	VV	46586	991249	13.05%	0.328%
182	12.015	11.998	12.025	VV	49166	788724	10.38%	0.261%
183	12.035	12.025	12.081	VV	50265	1475614	19.43%	0.488%
184	12.107	12.081	12.128	VV	44961	1166087	15.35%	0.385%
185	12.135	12.128	12.158	VV	42079	719303	9.47%	0.238%
186	12.202	12.158	12.244	VV	43528	2091684	27.54%	0.691%
187	12.268	12.244	12.291	VV	41751	1089114	14.34%	0.360%
188	12.318	12.291	12.383	VV	42268	2089113	27.51%	0.690%
189	12.411	12.383	12.442	VV	40164	1332791	17.55%	0.440%
190	12.469	12.442	12.514	VV	47300	1722882	22.68%	0.569%
191	12.548	12.514	12.595	VV	52402	2017464	26.56%	0.667%
192	12.610	12.595	12.645	VV	37394	1073814	14.14%	0.355%
193	12.662	12.645	12.678	VV	35744	671940	8.85%	0.222%
194	12.694	12.678	12.749	VV	39273	1409521	18.56%	0.466%

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195	12.768	12.749	12.788	VV	31198	695874	9.16%	0.230%
196	12.806	12.788	12.814	VV	31624	497996		
197	12.830	12.814	12.859	VV	32966	838403		
198	12.876	12.859	12.891	VV	30898	554770		
199	12.908	12.891	12.941	VV	31614	867100		
200	12.993	12.941	13.017	VV	50530	1584134		
201	13.046	13.017	13.078	VV	44532	1270445	16.73%	0.420%
202	13.095	13.078	13.118	VV	29283	667522	8.79%	0.221%
203	13.128	13.118	13.143	VV	26737	390002	5.13%	0.129%
204	13.161	13.143	13.183	VV	32430	679407	8.95%	0.224%
205	13.204	13.183	13.244	VV	30023	1022937	13.47%	0.338%
206	13.257	13.244	13.283	VV	25839	562992	7.41%	0.186%
207	13.290	13.283	13.308	VV	23537	354508	4.67%	0.117%
208	13.324	13.308	13.353	VV	24923	604299	7.96%	0.200%
209	13.384	13.353	13.414	VV	30500	940408	12.38%	0.311%
210	13.432	13.414	13.457	VV	24876	585635	7.71%	0.194%
211	13.471	13.457	13.549	VV	22402	1126869	14.84%	0.372%
212	13.592	13.549	13.624	VV	22942	962160	12.67%	0.318%
213	13.655	13.624	13.719	VV	22785	1095788	14.43%	0.362%
214	13.744	13.719	13.778	VV	21795	654878	8.62%	0.216%
215	13.801	13.778	13.821	VV	19203	465703	6.13%	0.154%
216	13.831	13.821	13.871	VV	18641	501319	6.60%	0.166%
217	13.891	13.871	13.918	VV	16386	435653	5.74%	0.144%
218	13.924	13.918	13.934	VV	15019	147771	1.95%	0.049%
219	13.979	13.934	14.025	VV	19919	882923	11.62%	0.292%
220	14.041	14.025	14.088	VV	15193	523429	6.89%	0.173%
221	14.131	14.088	14.199	VV	14600	887351	11.68%	0.293%
222	14.217	14.199	14.238	VV	12287	274881	3.62%	0.091%
223	14.245	14.238	14.282	VV	11716	290736	3.83%	0.096%
224	14.306	14.282	14.331	VV	12622	326511	4.30%	0.108%
225	14.373	14.331	14.410	VV	11660	506129	6.66%	0.167%
226	14.433	14.410	14.488	VV	11789	464236	6.11%	0.153%
227	14.501	14.488	14.521	VV	9229	174348	2.30%	0.058%
228	14.558	14.521	14.646	VV	9243	617955	8.14%	0.204%
229	14.663	14.646	14.673	VV	7403	115459	1.52%	0.038%
230	14.686	14.673	14.740	VV	7638	286352	3.77%	0.095%
231	14.752	14.740	14.792	VV	7078	203717	2.68%	0.067%
232	14.804	14.792	14.821	VV	6015	102715	1.35%	0.034%
233	14.847	14.821	14.869	VV	7134	184619	2.43%	0.061%
234	14.902	14.869	14.948	VV	6416	285243	3.76%	0.094%
235	14.989	14.948	15.031	VV	5398	247155	3.25%	0.082%
236	15.046	15.031	15.074	VV	4789	117760	1.55%	0.039%
237	15.095	15.074	15.161	VV	4821	229487	3.02%	0.076%
238	15.184	15.161	15.248	VV	4258	201719	2.66%	0.067%
239	15.277	15.248	15.343	VV	3914	197062	2.59%	0.065%
240	15.369	15.343	15.560	VV	3888	383114	5.04%	0.127%
241	15.579	15.560	15.614	VV	2399	74284	0.98%	0.025%
242	15.622	15.614	15.644	VV	2273	38519	0.51%	0.013%
243	15.678	15.644	15.817	VV	2565	204387	2.69%	0.068%
244	15.824	15.817	15.841	VV	1691	22650	0.30%	0.007%
245	15.871	15.841	15.889	VV	1978	50084	0.66%	0.017%
246	15.908	15.889	15.952	VV	1709	56049	0.74%	0.019%

Instrument :

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ClientSampleId :

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					rters			
247	15.962	15.952	15.982	VV	1368	23018	0.30%	0.008%
248	15.990	15.982	16.025	VV	1230	29732		
249	16.051	16.025	16.128	VV	1276	71325		
250	16.143	16.128	16.154	VV	1077	15580		
251	16.176	16.154	16.279	VV	1199	72343		
252	16.301	16.279	16.333	VV	831	24769		
253	16.350	16.333	16.371	VV	953	18524	0.24%	0.006%
254	16.386	16.371	16.444	VV	723	27663	0.36%	0.009%
255	16.463	16.444	16.485	VV	611	13270	0.17%	0.004%
256	16.513	16.485	16.548	VV	555	19622	0.26%	0.006%
257	16.562	16.548	16.599	VV	549	15426	0.20%	0.005%
258	16.614	16.599	16.658	VV	507	13913	0.18%	0.005%
259	16.681	16.658	16.704	VV	442	10037	0.13%	0.003%
260	16.824	16.754	16.889	VV	660	28209	0.37%	0.009%
261	17.269	17.238	17.349	VV	594	13248	0.17%	0.004%
262	17.704	17.661	17.744	VV	790	14379	0.19%	0.005%
263	18.127	18.078	18.180	VV	787	17147	0.23%	0.006%
264	18.536	18.494	18.608	PV	931	18576	0.24%	0.006%
265	18.932	18.851	18.980	PV	708	16875	0.22%	0.006%
266	19.315	19.247	19.388	VV	733	20291	0.27%	0.007%
267	19.689	19.529	19.738	VV	680	34868	0.46%	0.012%
268	19.854	19.738	19.868	VV	377	23544	0.31%	0.008%
269	19.973	19.891	19.984	VV	443	21738	0.29%	0.007%
270	20.053	19.984	20.085	VV	1005	36164	0.48%	0.012%
271	20.106	20.085	20.144	VV	739	22928	0.30%	0.008%
272	20.410	20.144	20.448	VV	1169	151657	2.00%	0.050%
273	20.457	20.448	20.467	VV	903	10039	0.13%	0.003%
274	20.531	20.467	20.564	VV	1016	52030	0.69%	0.017%
275	20.575	20.564	20.609	VV	996	25850	0.34%	0.009%
276	20.618	20.609	20.637	VV	939	15380	0.20%	0.005%
277	20.650	20.637	20.659	VV	899	11893	0.16%	0.004%
278	20.677	20.659	20.691	VV	904	16685	0.22%	0.006%
279	20.728	20.720	20.757	VV	851	17534	0.23%	0.006%
280	20.788	20.757	20.838	VV	996	40686	0.54%	0.013%
281	20.871	20.838	20.963	VV	765	46361	0.61%	0.015%
282	20.997	20.963	21.028	VV	555	20164	0.27%	0.007%
283	21.114	21.028	21.151	VV	542	34739	0.46%	0.011%
284	21.217	21.192	21.251	VV	422	11430	0.15%	0.004%

Sum of corrected areas: 302649896

Aliphatic EPH 010523.M Wed Jan 18 02:20:25 2023

Instrument :

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