

Instrument :

FID_D

ClientSampleId :

RO-CONCRETE-COMP

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD02212
 Data File : FD041217.D
 Signal(s) : FID2B.CH
 Acq On : 21 Feb 2022 16:20
 Sample : N1594-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/22/2022
 Supervised By :Ankita Jodhani 02/22/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.734	2.688	2.748	BV	130	897	0.02%	0.001%
2	2.898	2.748	3.361	PV	10022	2817497	51.27%	1.632%
3	3.375	3.361	3.558	VV	7007	769971	14.01%	0.446%
4	3.575	3.558	3.875	VV	6073	1012603	18.43%	0.587%
5	3.881	3.875	4.096	VV	4690	566803	10.32%	0.328%
6	4.104	4.096	4.155	VV	3940	135801	2.47%	0.079%
7	4.163	4.155	4.271	VV	3713	246507	4.49%	0.143%
8	4.285	4.271	4.295	VV	3429	46988	0.86%	0.027%
9	4.309	4.295	4.405	VV	3562	212777	3.87%	0.123%
10	4.415	4.405	4.498	VV	3000	159039	2.89%	0.092%
11	4.505	4.498	4.603	VV	2778	165497	3.01%	0.096%
12	4.610	4.603	4.682	VV	2564	116695	2.12%	0.068%
13	4.721	4.682	4.792	VV	2386	149957	2.73%	0.087%
14	4.803	4.792	4.808	VV	2206	21035	0.38%	0.012%
15	4.814	4.808	4.888	VV	2168	99715	1.81%	0.058%
16	4.898	4.888	4.966	VV	2039	88822	1.62%	0.051%
17	4.980	4.966	5.010	VV	1919	48792	0.89%	0.028%
18	5.027	5.010	5.101	VV	2354	102004	1.86%	0.059%
19	5.108	5.101	5.175	VV	1673	71640	1.30%	0.042%
20	5.181	5.175	5.211	VV	1608	34158	0.62%	0.020%
21	5.230	5.211	5.254	VV	1569	38369	0.70%	0.022%
22	5.267	5.254	5.308	VV	1508	47392	0.86%	0.027%
23	5.314	5.308	5.321	VV	1419	11339	0.21%	0.007%
24	5.356	5.321	5.416	VV	1591	75463	1.37%	0.044%
25	5.429	5.416	5.454	VV	1232	27127	0.49%	0.016%
26	5.492	5.454	5.505	VV	1183	35439	0.64%	0.021%
27	5.516	5.505	5.543	VV	1156	24493	0.45%	0.014%
28	5.564	5.543	5.588	VV	1124	29530	0.54%	0.017%
29	5.596	5.588	5.661	VV	1090	45349	0.83%	0.026%
30	5.668	5.661	5.678	VV	1078	10231	0.19%	0.006%
31	5.698	5.678	5.722	VV	1177	28911	0.53%	0.017%
32	5.732	5.722	5.771	VV	1101	29318	0.53%	0.017%
33	5.790	5.771	5.847	VV	1095	43451	0.79%	0.025%
34	5.870	5.847	5.951	VV	1022	48796	0.89%	0.028%
35	5.961	5.951	6.008	VV	671	21507	0.39%	0.012%
36	6.019	6.008	6.038	VV	652	10650	0.19%	0.006%

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37	6.048	6.038	6.095	VV	682	17444	0.32%	0.010%
38	6.104	6.095	6.111	VV	448	4336		
39	6.129	6.111	6.208	VV	530	24925		
40	6.227	6.208	6.261	VV	442	11539		
41	6.277	6.261	6.288	VV	397	5383		
42	6.303	6.288	6.346	VV	347	10137		
43	6.352	6.346	6.358	VV	296	1988	0.04%	0.001%
44	6.390	6.358	6.418	VV	354	9821	0.18%	0.006%
45	6.429	6.418	6.451	VV	335	5303	0.10%	0.003%
46	6.458	6.451	6.485	VV	321	5126	0.09%	0.003%
47	6.494	6.485	6.503	VV	239	2506	0.05%	0.001%
48	6.515	6.503	6.531	VV	287	4302	0.08%	0.002%
49	6.563	6.531	6.597	VV	382	12078	0.22%	0.007%
50	6.628	6.597	6.645	VV	471	10470	0.19%	0.006%
51	6.674	6.645	6.713	VV	536	15659	0.28%	0.009%
52	6.744	6.713	6.795	VV	319	11288	0.21%	0.007%
53	6.832	6.795	6.873	VV	261	7663	0.14%	0.004%
54	6.890	6.873	6.901	VV	115	1618	0.03%	0.001%
55	6.921	6.901	6.974	VV	105	3406	0.06%	0.002%
56	7.021	6.974	7.031	VV	240	3181	0.06%	0.002%
57	7.049	7.031	7.085	VV	260	4288	0.08%	0.002%
58	7.124	7.085	7.143	PV	188	2850	0.05%	0.002%
59	7.169	7.143	7.184	VV	173	2212	0.04%	0.001%
60	7.220	7.184	7.243	VV	379	8820	0.16%	0.005%
61	7.462	7.445	7.498	VV	1668	42575	0.77%	0.025%
62	7.505	7.498	7.525	VV	1214	16893	0.31%	0.010%
63	7.538	7.525	7.581	VV	985	30687	0.56%	0.018%
64	7.639	7.581	7.656	VV	1630	57410	1.04%	0.033%
65	7.664	7.656	7.679	VV	1458	18574	0.34%	0.011%
66	7.735	7.679	7.756	VV	2252	82925	1.51%	0.048%
67	7.778	7.756	7.800	VV	2122	49876	0.91%	0.029%
68	7.823	7.800	7.839	VV	4109	67334	1.23%	0.039%
69	7.883	7.839	7.928	VV	11834	268280	4.88%	0.155%
70	7.978	7.928	8.014	VV	4233	190268	3.46%	0.110%
71	8.054	8.014	8.074	VV	6564	183006	3.33%	0.106%
72	8.089	8.074	8.101	VV	5722	88535	1.61%	0.051%
73	8.122	8.101	8.131	VV	5955	103120	1.88%	0.060%
74	8.149	8.131	8.168	VV	6271	131288	2.39%	0.076%
75	8.268	8.249	8.301	VV	9337	278395	5.07%	0.161%
76	8.339	8.301	8.367	VV	19724	488902	8.90%	0.283%
77	8.381	8.367	8.392	VV	11935	166967	3.04%	0.097%
78	8.409	8.392	8.433	VV	13716	292929	5.33%	0.170%
79	8.449	8.433	8.462	VV	12360	208664	3.80%	0.121%
80	8.478	8.462	8.491	VV	12406	209784	3.82%	0.122%
81	8.513	8.491	8.529	VV	15286	301870	5.49%	0.175%
82	8.574	8.529	8.595	VV	15087	552835	10.06%	0.320%
83	8.631	8.595	8.687	VV	16830	844211	15.36%	0.489%
84	8.705	8.687	8.715	VV	15769	258438	4.70%	0.150%
85	8.757	8.715	8.771	VV	18433	591690	10.77%	0.343%
86	8.807	8.771	8.831	VV	20956	675922	12.30%	0.392%
87	8.848	8.831	8.884	VV	20605	615394	11.20%	0.357%
88	8.922	8.884	8.974	VV	23695	1184537	21.56%	0.686%
89	9.007	8.974	9.024	VV	24544	704479	12.82%	0.408%

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				rters			
90	9.047	9.024	9.061	VV	26094	556939	10.14% 0.323%
91	9.093	9.061	9.128	VV	34747	1133823	
92	9.174	9.128	9.192	VV	29617	1069496	
93	9.271	9.192	9.294	VV	32908	1864497	
94	9.348	9.294	9.365	VV	34379	1366527	
95	9.412	9.365	9.420	VV	35575	1118858	
96	9.455	9.420	9.473	VV	38561	1195294	21.75% 0.693%
97	9.503	9.473	9.520	VV	39316	1058862	19.27% 0.614%
98	9.555	9.520	9.565	VV	39922	1036222	18.86% 0.600%
99	9.581	9.565	9.611	VV	40712	1104541	20.10% 0.640%
100	9.659	9.611	9.708	VV	43997	2381932	43.35% 1.380%
101	9.725	9.708	9.749	VV	47450	1090339	19.84% 0.632%
102	9.764	9.749	9.773	VV	44606	641662	11.68% 0.372%
103	9.797	9.773	9.811	VV	47767	1062585	19.34% 0.616%
104	9.886	9.811	9.928	VV	53151	3478135	63.30% 2.015%
105	9.958	9.928	9.981	VV	54293	1678019	30.54% 0.972%
106	10.023	9.981	10.048	VV	61985	2182359	39.72% 1.264%
107	10.071	10.048	10.098	VV	55737	1620483	29.49% 0.939%
108	10.120	10.098	10.138	VV	57794	1337272	24.34% 0.775%
109	10.151	10.138	10.169	VV	56714	1041173	18.95% 0.603%
110	10.273	10.169	10.298	VV	63314	4546895	82.75% 2.634%
111	10.306	10.298	10.350	VV	64470	1989498	36.21% 1.153%
112	10.367	10.350	10.395	VV	64461	1618624	29.46% 0.938%
113	10.425	10.395	10.438	VV	62390	1563300	28.45% 0.906%
114	10.455	10.438	10.473	VV	66276	1334748	24.29% 0.773%
115	10.494	10.473	10.518	VV	65323	1720510	31.31% 0.997%
116	10.544	10.518	10.563	VV	63696	1667654	30.35% 0.966%
117	10.605	10.563	10.613	VV	64127	1875637	34.13% 1.087%
118	10.632	10.613	10.681	VV	65168	2591163	47.16% 1.501%
119	10.709	10.681	10.740	VV	67501	2302767	41.91% 1.334%
120	10.756	10.740	10.798	VV	67317	2266988	41.26% 1.313%
121	10.810	10.798	10.832	VV	67549	1343040	24.44% 0.778%
122	10.849	10.832	10.861	VV	67312	1138831	20.73% 0.660%
123	10.883	10.861	10.918	VV	68098	2216682	40.34% 1.284%
124	10.936	10.918	10.972	VV	70478	2136997	38.89% 1.238%
125	10.993	10.972	10.998	VV	63625	987085	17.96% 0.572%
126	11.027	10.998	11.067	VV	68191	2707142	49.27% 1.569%
127	11.085	11.067	11.115	VV	66571	1815967	33.05% 1.052%
128	11.141	11.115	11.162	VV	64349	1805311	32.85% 1.046%
129	11.231	11.162	11.276	VV	165027	5494893	100.00% 3.184%
130	11.291	11.276	11.315	VV	64885	1484033	27.01% 0.860%
131	11.327	11.315	11.360	VV	64645	1712050	31.16% 0.992%
132	11.387	11.360	11.461	VV	72093	4040493	73.53% 2.341%
133	11.480	11.461	11.494	VV	64009	1251691	22.78% 0.725%
134	11.518	11.494	11.550	VV	64727	2065840	37.60% 1.197%
135	11.595	11.550	11.640	VV	64774	3378035	61.48% 1.957%
136	11.665	11.640	11.692	VV	61916	1876383	34.15% 1.087%
137	11.716	11.692	11.757	VV	62088	2322749	42.27% 1.346%
138	11.781	11.757	11.794	VV	59322	1289841	23.47% 0.747%
139	11.804	11.794	11.820	VV	59899	934125	17.00% 0.541%
140	11.830	11.820	11.841	VV	59061	733444	13.35% 0.425%
141	11.856	11.841	11.864	VV	58075	783702	14.26% 0.454%

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rteres								
142	11.888	11.864	11.945	VV	60563	2787619	50.73%	1.615%
143	11.960	11.945	11.984	VV	57691	1320206	24.00%	0.446%
144	11.992	11.984	12.035	VV	57031	1715502	31.00%	0.511%
145	12.065	12.035	12.123	VV	55385	2819471	51.00%	0.227%
146	12.142	12.123	12.210	VV	54517	2715844	49.00%	0.230%
147	12.237	12.210	12.294	VV	54069	2582820	47.00%	0.192%
148	12.313	12.294	12.355	VV	52992	1871131	34.05%	1.084%
149	12.363	12.355	12.379	VV	50126	713346	12.98%	0.413%
150	12.388	12.379	12.408	VV	48458	808623	14.72%	0.469%
151	12.427	12.408	12.476	VV	47925	1914138	34.83%	1.109%
152	12.487	12.476	12.508	VV	46153	881267	16.04%	0.511%
153	12.514	12.508	12.522	VV	45469	392027	7.13%	0.227%
154	12.527	12.522	12.537	VV	45223	397642	7.24%	0.230%
155	12.553	12.537	12.614	VV	45332	2057130	37.44%	1.192%
156	12.626	12.614	12.643	VV	44478	769262	14.00%	0.446%
157	12.672	12.643	12.705	VV	109797	2408359	43.83%	1.395%
158	12.719	12.705	12.779	VV	44640	1938404	35.28%	1.123%
159	12.794	12.779	12.815	VV	40897	857637	15.61%	0.497%
160	12.848	12.815	12.873	VV	42427	1404465	25.56%	0.814%
161	12.895	12.873	12.957	VV	41307	1965943	35.78%	1.139%
162	12.974	12.957	13.012	VV	39281	1250008	22.75%	0.724%
163	13.028	13.012	13.107	VV	36764	2058765	37.47%	1.193%
164	13.129	13.107	13.211	VV	35245	2113129	38.46%	1.224%
165	13.219	13.211	13.225	VV	33018	274530	5.00%	0.159%
166	13.247	13.225	13.319	VV	35669	1844699	33.57%	1.069%
167	13.332	13.319	13.361	VV	32682	802890	14.61%	0.465%
168	13.388	13.361	13.407	VV	31764	851778	15.50%	0.494%
169	13.418	13.407	13.461	VV	30918	953744	17.36%	0.553%
170	13.476	13.461	13.529	VV	28722	1145002	20.84%	0.663%
171	13.546	13.529	13.558	VV	28297	481620	8.76%	0.279%
172	13.566	13.558	13.619	VV	28142	986057	17.94%	0.571%
173	13.628	13.619	13.641	VV	26013	338905	6.17%	0.196%
174	13.651	13.641	13.680	VV	25746	592709	10.79%	0.343%
175	13.691	13.680	13.711	VV	25002	466410	8.49%	0.270%
176	13.723	13.711	13.781	VV	25132	1006943	18.33%	0.583%
177	13.809	13.781	13.871	VV	23870	1223935	22.27%	0.709%
178	13.898	13.871	13.954	VV	22145	1039669	18.92%	0.602%
179	13.983	13.954	14.055	VV	21650	1183814	21.54%	0.686%
180	14.073	14.055	14.152	VV	19351	1038820	18.91%	0.602%
181	14.162	14.152	14.179	VV	16843	265942	4.84%	0.154%
182	14.199	14.179	14.238	VV	16457	564341	10.27%	0.327%
183	14.246	14.238	14.341	VV	15507	900414	16.39%	0.522%
184	14.358	14.341	14.401	VV	15233	496653	9.04%	0.288%
185	14.408	14.401	14.425	VV	12739	175914	3.20%	0.102%
186	14.431	14.425	14.461	VV	12426	266213	4.84%	0.154%
187	14.478	14.461	14.493	VV	11939	224566	4.09%	0.130%
188	14.519	14.493	14.579	VV	13272	588319	10.71%	0.341%
189	14.589	14.579	14.626	VV	10522	281596	5.12%	0.163%
190	14.633	14.626	14.642	VV	9601	90679	1.65%	0.053%
191	14.647	14.642	14.737	VV	9656	508806	9.26%	0.295%
192	14.757	14.737	14.776	VV	8338	188247	3.43%	0.109%
193	14.787	14.776	14.857	VV	8039	364172	6.63%	0.211%
194	14.895	14.857	14.941	VV	9376	377717	6.87%	0.219%

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195	14.951	14.941	15.014	VV	6524	263899	4.80%	0.153%
196	15.036	15.014	15.254	VV	7001	671779	1.18%	0.038%
197	15.265	15.254	15.351	VV	3713	191625	0.45%	0.014%
198	15.355	15.351	15.480	VV	3200	202864	0.32%	0.010%
199	15.488	15.480	15.507	VV	2365	36541	0.73%	0.023%
200	15.535	15.507	15.638	VV	4339	174608	0.83%	0.026%
201	15.651	15.638	15.680	VV	1564	38214	1.11%	0.035%
202	15.700	15.680	15.761	VV	1663	65080	0.43%	0.014%
203	15.774	15.761	15.798	VV	1262	24864	0.07%	0.002%
204	15.806	15.798	15.826	VV	1073	17432	0.48%	0.015%
205	15.851	15.826	15.887	VV	1243	40136	0.52%	0.016%
206	15.900	15.887	15.975	VV	1053	45334	0.20%	0.006%
207	16.014	15.975	16.058	VV	2784	61007	0.87%	0.028%
208	16.088	16.058	16.125	VV	730	23819	0.18%	0.006%
209	16.132	16.125	16.139	VV	479	3959	0.04%	0.001%
210	16.182	16.139	16.234	VV	567	26332	0.05%	0.002%
211	16.297	16.234	16.353	VV	513	28435	0.05%	0.002%
212	16.377	16.353	16.421	VV	358	10918	0.13%	0.004%
213	16.479	16.421	16.506	VV	2942	47592	0.11%	0.003%
214	16.523	16.506	16.565	VV	593	9914	0.69%	0.022%
215	16.581	16.565	16.614	VV	154	2322	0.13%	0.004%
216	16.638	16.614	16.659	PV	170	2645	0.05%	0.002%
217	16.673	16.659	16.735	VV	141	2977	0.05%	0.002%
218	16.780	16.735	16.811	PV	276	7113	0.13%	0.004%
219	16.846	16.811	16.881	VV	277	5946	0.11%	0.003%
220	16.927	16.881	16.978	PV	2622	37873	0.09%	0.003%
221	17.050	16.978	17.104	VV	153	7237	0.11%	0.004%
222	17.148	17.104	17.175	PV	78	2505	0.06%	0.002%
223	17.214	17.175	17.237	VV	175	4031	0.04%	0.001%
224	17.362	17.237	17.408	VV	2831	53336	0.09%	0.003%
225	17.442	17.408	17.472	VV	262	6403	0.12%	0.004%
226	17.497	17.472	17.511	VV	116	2730	0.05%	0.002%
227	17.515	17.511	17.538	VV	135	946	0.02%	0.001%
228	17.651	17.538	17.671	PV	437	8580	0.16%	0.005%
229	17.718	17.671	17.752	VV	1294	29625	0.54%	0.017%
230	17.782	17.752	17.823	VV	2581	41680	0.76%	0.024%
231	17.868	17.823	17.884	VV	205	6175	0.11%	0.004%
232	17.911	17.884	17.921	VV	195	3313	0.06%	0.002%
233	17.939	17.921	17.948	VV	171	2095	0.04%	0.001%
234	17.997	17.948	18.021	VV	177	5164	0.09%	0.003%
235	18.048	18.021	18.068	VV	274	4856	0.09%	0.003%
236	18.093	18.068	18.105	VV	166	2319	0.04%	0.001%
237	18.190	18.105	18.251	PV	2257	37821	0.69%	0.022%
238	18.288	18.251	18.305	VV	178	4846	0.09%	0.003%
239	18.369	18.305	18.378	VV	143	3057	0.06%	0.002%
240	18.448	18.378	18.464	VV	155	5554	0.10%	0.003%
241	18.509	18.464	18.524	PV	944	16379	0.30%	0.009%
242	18.547	18.524	18.558	VV	636	12362	0.22%	0.007%
243	18.586	18.558	18.618	VV	1427	23556	0.43%	0.014%
244	18.771	18.618	18.798	PV	509	15808	0.29%	0.009%
245	18.835	18.798	18.858	VV	241	5245	0.10%	0.003%
246	18.869	18.858	18.882	VV	178	1740	0.03%	0.001%

Instrument :

FID_D

ClientSampleId :

RO-CONCRETE-COMP

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247	18.969	18.882	19.001	PV	1468	30270	0.55%	0.018%
248	19.025	19.001	19.040	VV	387	8223		
249	19.133	19.040	19.140	VV	368	17386		
250	19.172	19.140	19.181	VV	239	6164		
251	19.285	19.181	19.301	VV	644	30205		
252	19.345	19.301	19.375	VV	1237	30041		
253	19.392	19.375	19.404	VV	593	8733	0.16%	0.005%
254	19.490	19.404	19.500	VV	574	31625	0.58%	0.018%
255	19.708	19.500	19.738	VV	1920	153671	2.80%	0.089%
256	19.916	19.738	19.923	VV	2572	233837	4.26%	0.135%
257	19.943	19.923	19.951	VV	2543	41335	0.75%	0.024%
258	20.071	19.951	20.085	VV	3967	251576	4.58%	0.146%
259	20.185	20.085	20.198	VV	4340	271746	4.95%	0.157%
260	20.319	20.198	20.341	VV	5098	406872	7.40%	0.236%
261	20.409	20.341	20.419	VV	5712	245930	4.48%	0.142%
262	20.476	20.419	20.536	VV	5671	384139	6.99%	0.223%
263	20.595	20.536	20.606	VV	5138	210558	3.83%	0.122%
264	20.617	20.606	20.690	VV	4863	227423	4.14%	0.132%
265	20.717	20.690	20.731	VV	4423	104438	1.90%	0.061%
266	20.774	20.731	20.798	VV	4340	169918	3.09%	0.098%
267	20.844	20.798	20.875	VV	4172	184298	3.35%	0.107%
268	20.891	20.875	20.978	VV	3821	208407	3.79%	0.121%
269	20.990	20.978	21.003	VV	2751	40365	0.73%	0.023%
270	21.036	21.003	21.122	VV	2832	172032	3.13%	0.100%
271	21.192	21.122	21.223	VV	1929	107140	1.95%	0.062%
272	21.269	21.223	21.379	VV	1606	94865	1.73%	0.055%
Sum of corrected areas:					172591467			

Instrument :
FID_D
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/22/2022
Supervised By :Ankita Jodhani 02/22/2022

Aliphatic EPH 020822.M Tue Feb 22 09:01:19 2022