

Instrument :
FID_D
ClientSampleId :
MDE-NBMSD

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
8/12/2021 12:02:30 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081121AR\
Data File : FD038519.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2021 5:07
Sample : M3326-01MSD
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.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	4.245	4.202	4.262	BV	61368	512365	6.59%	0.304%
2	4.283	4.262	4.332	VV	552950	4701571	60.49%	2.788%
3	4.345	4.332	4.371	VV	2487	29419	0.38%	0.017%
4	4.391	4.371	4.435	VV	7961	98173	1.26%	0.058%
5	4.468	4.435	4.484	VV	1471	24267	0.31%	0.014%
6	4.496	4.484	4.511	VV	1295	11445	0.15%	0.007%
7	4.528	4.511	4.557	PV	1013	10394	0.13%	0.006%
8	4.592	4.557	4.607	VV	14425	131678	1.69%	0.078%
9	4.619	4.607	4.638	VV	8126	81052	1.04%	0.048%
10	4.656	4.638	4.675	VV	12091	126817	1.63%	0.075%
11	4.692	4.675	4.746	VV	35096	346595	4.46%	0.205%
12	4.767	4.746	4.809	VV	11796	116477	1.50%	0.069%
13	4.821	4.809	4.834	VV	1489	14004	0.18%	0.008%
14	4.846	4.834	4.856	VV	731	7656	0.10%	0.005%
15	4.877	4.856	4.887	VV	15257	149948	1.93%	0.089%
16	4.891	4.887	4.911	VV	10567	85231	1.10%	0.051%
17	4.928	4.911	4.938	VV	9017	83689	1.08%	0.050%
18	4.953	4.938	4.992	VV	46884	444918	5.72%	0.264%
19	5.007	4.992	5.027	VV	3366	32351	0.42%	0.019%
20	5.044	5.027	5.052	VV	777	7678	0.10%	0.005%
21	5.063	5.052	5.080	VV	784	8640	0.11%	0.005%
22	5.098	5.080	5.121	VV	1857	21306	0.27%	0.013%
23	5.145	5.121	5.191	VV	12049	161470	2.08%	0.096%
24	5.203	5.191	5.210	VV	657	5366	0.07%	0.003%
25	5.221	5.210	5.250	VV	1033	9734	0.13%	0.006%
26	5.272	5.250	5.289	PV	33935	311287	4.00%	0.185%
27	5.305	5.289	5.402	VV	39481	408090	5.25%	0.242%
28	5.429	5.420	5.437	VV	309	2256	0.03%	0.001%
29	5.457	5.437	5.473	VV	11694	117569	1.51%	0.070%
30	5.484	5.473	5.505	VV	7011	68581	0.88%	0.041%
31	5.518	5.505	5.526	VV	1055	10069	0.13%	0.006%
32	5.548	5.526	5.563	VV	30262	311641	4.01%	0.185%
33	5.570	5.563	5.587	VV	10056	93825	1.21%	0.056%
34	5.603	5.587	5.623	VV	12082	115033	1.48%	0.068%
35	5.641	5.623	5.659	VV	7416	74446	0.96%	0.044%
36	5.674	5.659	5.705	VV	2658	43505	0.56%	0.026%

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37	5.726	5.705	5.747	VV	7726	96279	1.24%	0.057%
38	5.764	5.747	5.770	VV	4088	39351	0.51%	0.023%
39	5.780	5.770	5.791	VV	5125	51423	0.66%	0.030%
40	5.814	5.791	5.841	VV	592532	5515551	70.96%	3.270%
41	5.845	5.841	5.890	VV	12791	170604	2.19%	0.101%
42	5.904	5.890	5.927	VV	3776	54541	0.70%	0.032%
43	5.945	5.927	5.978	VV	7252	140131	1.80%	0.083%
44	5.989	5.978	6.016	VV	3106	54263	0.70%	0.032%
45	6.030	6.016	6.052	VV	5192	61818	0.80%	0.037%
46	6.072	6.052	6.129	VV	8152	151739	1.95%	0.090%
47	6.171	6.129	6.220	VV	4852	80177	1.03%	0.048%
48	6.249	6.220	6.295	VV	69040	668894	8.61%	0.397%
49	6.331	6.295	6.344	VV	1208	19019	0.24%	0.011%
50	6.362	6.344	6.382	VV	4296	57864	0.74%	0.034%
51	6.392	6.382	6.419	VV	1990	21641	0.28%	0.013%
52	6.445	6.419	6.458	PV	1585	18354	0.24%	0.011%
53	6.469	6.458	6.482	VV	886	8585	0.11%	0.005%
54	6.491	6.482	6.505	VV	584	4818	0.06%	0.003%
55	6.524	6.505	6.544	VV	7373	73980	0.95%	0.044%
56	6.557	6.544	6.572	VV	942	10925	0.14%	0.006%
57	6.591	6.572	6.612	VV	954	14153	0.18%	0.008%
58	6.642	6.612	6.667	VV	5836	71448	0.92%	0.042%
59	6.679	6.667	6.703	VV	1694	21317	0.27%	0.013%
60	6.718	6.703	6.731	VV	834	10447	0.13%	0.006%
61	6.772	6.731	6.789	VV	4499	69303	0.89%	0.041%
62	6.803	6.789	6.816	VV	4390	50651	0.65%	0.030%
63	6.822	6.816	6.835	VV	2598	23358	0.30%	0.014%
64	6.866	6.835	6.934	VV	623630	5957455	76.65%	3.532%
65	6.944	6.934	6.981	VV	2847	60114	0.77%	0.036%
66	6.999	6.981	7.044	VV	9111	146199	1.88%	0.087%
67	7.059	7.044	7.091	VV	1337	30806	0.40%	0.018%
68	7.139	7.119	7.150	VV	1175	18067	0.23%	0.011%
69	7.166	7.150	7.191	VV	1830	28832	0.37%	0.017%
70	7.205	7.191	7.212	VV	750	7617	0.10%	0.005%
71	7.228	7.212	7.237	VV	985	13476	0.17%	0.008%
72	7.251	7.237	7.282	VV	1288	18163	0.23%	0.011%
73	7.337	7.282	7.367	PV	1127	19907	0.26%	0.012%
74	7.393	7.367	7.412	VV	1158	17318	0.22%	0.010%
75	7.430	7.412	7.447	VV	779	8004	0.10%	0.005%
76	7.476	7.447	7.574	VV	639564	6324833	81.37%	3.750%
77	7.592	7.574	7.665	VV	2116	59373	0.76%	0.035%
78	7.686	7.665	7.706	VV	641	12141	0.16%	0.007%
79	7.749	7.706	7.776	VV	1509	39952	0.51%	0.024%
80	7.789	7.776	7.809	VV	1607	20110	0.26%	0.012%
81	7.855	7.809	7.895	VV	3144	84852	1.09%	0.050%
82	7.956	7.895	7.973	VV	7252	124253	1.60%	0.074%
83	7.984	7.973	8.007	VV	4159	51911	0.67%	0.031%
84	8.035	8.007	8.085	VV	72181	742443	9.55%	0.440%
85	8.140	8.085	8.210	VV	684169	6735507	86.66%	3.993%
86	8.228	8.210	8.295	VV	1956	45056	0.58%	0.027%
87	8.336	8.307	8.404	VV	354511	3569400	45.92%	2.116%
88	8.435	8.404	8.470	VV	724511	7059299	90.82%	4.185%
89	8.503	8.470	8.609	VV	8764	378095	4.86%	0.224%

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90	8.623	8.609	8.652	VV	1320	28226	0.36%	0.017%	
91	8.672	8.652	8.689	VV	2384	34921	0.45%	0.021%	
92	8.708	8.689	8.731	VV	6085	84080	1.08%	0.050%	
93	8.757	8.731	8.823	VV	22718	404326	5.20%	0.240%	
94	8.841	8.823	8.859	VV	2229	33187	0.43%	0.020%	
95	8.881	8.859	8.928	VV	2396	46613	0.60%	0.028%	
96	8.941	8.928	8.971	VV	453	6862	0.09%	0.004%	
97	8.994	8.971	9.013	VV	1986	24345	0.31%	0.014%	
98	9.029	9.013	9.060	VV	1649	23270	0.30%	0.014%	
99	9.077	9.060	9.095	VV	684	9783	0.13%	0.006%	
100	9.130	9.095	9.159	VV	1944	30407	0.39%	0.018%	
101	9.175	9.159	9.182	VV	498	5181	0.07%	0.003%	
102	9.216	9.182	9.275	VV	675059	7019429	90.31%	4.162%	
103	9.290	9.275	9.313	VV	2914	48294	0.62%	0.029%	
104	9.317	9.313	9.329	VV	1524	13362	0.17%	0.008%	
105	9.333	9.329	9.342	VV	1404	10262	0.13%	0.006%	
106	9.361	9.342	9.381	VV	2548	40999	0.53%	0.024%	
107	9.425	9.381	9.513	VV	8141	168258	2.16%	0.100%	
108	9.535	9.513	9.578	VV	3044	60970	0.78%	0.036%	
109	9.584	9.578	9.600	VV	824	8806	0.11%	0.005%	
110	9.626	9.600	9.682	VV	72692	813637	10.47%	0.482%	
111	9.697	9.682	9.719	VV	995	17134	0.22%	0.010%	
112	9.727	9.719	9.765	VV	783	12378	0.16%	0.007%	
113	9.795	9.765	9.854	VV	666	17441	0.22%	0.010%	
114	9.897	9.869	9.923	PV	736	11028	0.14%	0.007%	
115	9.953	9.923	9.970	VV	914	16106	0.21%	0.010%	
116	9.974	9.970	9.989	VV	687	6201	0.08%	0.004%	
117	10.016	9.989	10.035	VV	781	15116	0.19%	0.009%	
118	10.084	10.035	10.116	VV	5787	168375	2.17%	0.100%	
119	10.130	10.116	10.185	VV	2721	67027	0.86%	0.040%	
120	10.208	10.185	10.233	VV	3870	62554	0.80%	0.037%	
121	10.244	10.233	10.254	VV	2093	22903	0.29%	0.014%	
122	10.271	10.254	10.311	VV	3818	81416	1.05%	0.048%	
123	10.338	10.311	10.353	VV	1811	37372	0.48%	0.022%	
124	10.375	10.353	10.390	VV	2705	41700	0.54%	0.025%	
125	10.414	10.390	10.449	VV	7303	129373	1.66%	0.077%	
126	10.462	10.449	10.476	VV	1916	27024	0.35%	0.016%	
127	10.484	10.476	10.496	VV	1718	16525	0.21%	0.010%	
128	10.513	10.496	10.559	VV	1906	49414	0.64%	0.029%	
129	10.612	10.559	10.655	VV	682300	7457583	95.95%	4.422%	
130	10.687	10.655	10.739	VV	627258	6854426	88.19%	4.064%	
131	10.754	10.739	10.851	VV	5374	149690	1.93%	0.089%	
132	10.864	10.851	10.895	VV	622	12408	0.16%	0.007%	
133	10.916	10.895	10.984	VV	4576	98529	1.27%	0.058%	
134	11.006	10.984	11.023	VV	1358	25723	0.33%	0.015%	
135	11.062	11.023	11.092	VV	67497	779964	10.03%	0.462%	
136	11.096	11.092	11.112	VV	936	10123	0.13%	0.006%	
137	11.139	11.112	11.177	VV	3195	55562	0.71%	0.033%	
138	11.209	11.177	11.232	VV	1914	33397	0.43%	0.020%	
139	11.257	11.232	11.283	VV	1399	26888	0.35%	0.016%	
140	11.309	11.283	11.325	VV	666	10633	0.14%	0.006%	
141	11.372	11.325	11.395	VV	488238	5117190	65.84%	3.034%	

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142	11.407	11.395	11.422	VV	10031	113232	1.46%	0.067%	
143	11.438	11.422	11.480	VV	11776	158828	2.04%	0.094%	
144	11.518	11.480	11.539	VV	17970	249709	3.21%	0.148%	
145	11.553	11.539	11.568	VV	6907	81893	1.05%	0.049%	
146	11.585	11.568	11.632	VV	8330	116453	1.50%	0.069%	
147	11.668	11.632	11.681	PV	1224	18767	0.24%	0.011%	
148	11.693	11.681	11.700	VV	1213	13869	0.18%	0.008%	
149	11.702	11.700	11.706	VV	1148	3691	0.05%	0.002%	
150	11.710	11.706	11.737	VV	1096	18158	0.23%	0.011%	
151	11.742	11.737	11.758	VV	765	7312	0.09%	0.004%	
152	11.782	11.758	11.806	VV	5672	83466	1.07%	0.049%	
153	11.812	11.806	11.855	VV	2281	33561	0.43%	0.020%	
154	11.877	11.855	11.923	VV	5876	89671	1.15%	0.053%	
155	11.942	11.923	11.983	VV	1175	21678	0.28%	0.013%	
156	12.022	11.983	12.044	VV	787	13347	0.17%	0.008%	
157	12.056	12.044	12.062	VV	243	1995	0.03%	0.001%	
158	12.095	12.062	12.112	VV	2021	35865	0.46%	0.021%	
159	12.127	12.112	12.134	VV	1447	17731	0.23%	0.011%	
160	12.146	12.134	12.172	VV	1937	26281	0.34%	0.016%	
161	12.194	12.172	12.204	VV	3012	33723	0.43%	0.020%	
162	12.214	12.204	12.242	VV	2539	34336	0.44%	0.020%	
163	12.266	12.242	12.284	VV	4399	60339	0.78%	0.036%	
164	12.303	12.284	12.322	VV	7647	102093	1.31%	0.061%	
165	12.365	12.322	12.390	VV	64314	827727	10.65%	0.491%	
166	12.425	12.390	12.502	VV	670907	7772648	100.00%	4.608%	
167	12.516	12.502	12.535	VV	833	12841	0.17%	0.008%	
168	12.558	12.535	12.574	VV	3516	48606	0.63%	0.029%	
169	12.603	12.574	12.625	VV	9469	140029	1.80%	0.083%	
170	12.639	12.625	12.684	VV	2548	67008	0.86%	0.040%	
171	12.721	12.684	12.753	VV	653948	7551189	97.15%	4.477%	
172	12.771	12.753	12.784	VV	13847	164747	2.12%	0.098%	
173	12.805	12.784	12.837	VV	87922	1036151	13.33%	0.614%	
174	12.846	12.837	12.872	VV	1749	27971	0.36%	0.017%	
175	12.892	12.872	12.943	VV	3545	63897	0.82%	0.038%	
176	12.973	12.943	13.018	PV	60230	775078	9.97%	0.460%	
177	13.024	13.018	13.028	VV	1368	7636	0.10%	0.005%	
178	13.046	13.028	13.062	VV	2335	35221	0.45%	0.021%	
179	13.072	13.062	13.092	VV	1276	16083	0.21%	0.010%	
180	13.114	13.092	13.150	VV	3225	67680	0.87%	0.040%	
181	13.174	13.150	13.235	VV	7588	134775	1.73%	0.080%	
182	13.302	13.235	13.352	VV	20588	365473	4.70%	0.217%	
183	13.368	13.352	13.384	VV	2309	28444	0.37%	0.017%	
184	13.408	13.384	13.430	VV	17129	221661	2.85%	0.131%	
185	13.448	13.430	13.472	VV	9350	131475	1.69%	0.078%	
186	13.483	13.472	13.514	VV	2460	44463	0.57%	0.026%	
187	13.557	13.514	13.600	VV	57592	866921	11.15%	0.514%	
188	13.618	13.600	13.670	VV	6529	115620	1.49%	0.069%	
189	13.701	13.670	13.718	VV	1451	32020	0.41%	0.019%	
190	13.741	13.718	13.763	VV	1338	28866	0.37%	0.017%	
191	13.782	13.763	13.799	VV	1053	18855	0.24%	0.011%	
192	13.805	13.799	13.824	VV	991	11432	0.15%	0.007%	
193	13.827	13.824	13.848	VV	640	5913	0.08%	0.004%	
194	13.890	13.848	13.925	PV	1052	22026	0.28%	0.013%	

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195	13.987	13.925	14.029	VV	13563	255855	3.29%	0.152%
196	14.048	14.029	14.086	VV	5769	102059	1.31%	0.061%
197	14.116	14.086	14.124	VV	3270	59782	0.77%	0.035%
198	14.139	14.124	14.189	VV	3577	80482	1.04%	0.048%
199	14.214	14.189	14.249	VV	11547	186269	2.40%	0.110%
200	14.274	14.249	14.300	VV	16017	246771	3.17%	0.146%
201	14.325	14.300	14.340	VV	4767	88815	1.14%	0.053%
202	14.353	14.340	14.379	VV	5408	87571	1.13%	0.052%
203	14.398	14.379	14.417	VV	2324	43025	0.55%	0.026%
204	14.430	14.417	14.444	VV	2082	30633	0.39%	0.018%
205	14.463	14.444	14.521	VV	3792	85110	1.09%	0.050%
206	14.545	14.521	14.555	VV	1841	23816	0.31%	0.014%
207	14.595	14.555	14.614	VV	513042	6604795	84.97%	3.916%
208	14.640	14.614	14.712	VV	561866	7250848	93.29%	4.299%
209	14.749	14.712	14.809	VV	12260	304601	3.92%	0.181%
210	14.822	14.809	14.833	VV	2154	29846	0.38%	0.018%
211	14.848	14.833	14.875	VV	3531	62491	0.80%	0.037%
212	14.901	14.875	14.915	VV	5005	86505	1.11%	0.051%
213	14.931	14.915	14.969	VV	5336	117850	1.52%	0.070%
214	14.972	14.969	14.994	VV	2358	27733	0.36%	0.016%
215	15.049	14.994	15.111	VV	9682	296099	3.81%	0.176%
216	15.135	15.111	15.156	VV	2468	54583	0.70%	0.032%
217	15.187	15.156	15.205	VV	7547	133093	1.71%	0.079%
218	15.215	15.205	15.234	VV	3459	47436	0.61%	0.028%
219	15.259	15.234	15.280	VV	15149	213107	2.74%	0.126%
220	15.296	15.280	15.327	VV	7414	131402	1.69%	0.078%
221	15.343	15.327	15.374	VV	5335	106294	1.37%	0.063%
222	15.399	15.374	15.405	VV	8145	103632	1.33%	0.061%
223	15.419	15.405	15.466	VV	10303	222457	2.86%	0.132%
224	15.491	15.466	15.530	VV	4537	116378	1.50%	0.069%
225	15.544	15.530	15.562	VV	2185	36787	0.47%	0.022%
226	15.582	15.562	15.632	VV	4155	97989	1.26%	0.058%
227	15.674	15.632	15.745	VV	51771	779722	10.03%	0.462%
228	15.758	15.745	15.775	VV	2330	36250	0.47%	0.021%
229	15.795	15.775	15.819	VV	2190	47243	0.61%	0.028%
230	15.856	15.819	15.878	VV	3700	92284	1.19%	0.055%
231	15.898	15.878	15.918	VV	4125	73053	0.94%	0.043%
232	15.941	15.918	15.950	VV	3848	65467	0.84%	0.039%
233	15.956	15.950	15.977	VV	4035	54465	0.70%	0.032%
234	15.983	15.977	15.986	VV	2547	13504	0.17%	0.008%
235	16.010	15.986	16.035	VV	3916	98905	1.27%	0.059%
236	16.061	16.035	16.086	VV	6316	140406	1.81%	0.083%
237	16.104	16.086	16.110	VV	4852	59926	0.77%	0.036%
238	16.152	16.110	16.167	VV	447192	6927619	89.13%	4.107%
239	16.186	16.167	16.217	VV	528824	6249898	80.41%	3.706%
240	16.229	16.217	16.253	VV	6004	113166	1.46%	0.067%
241	16.278	16.253	16.300	VV	17551	277457	3.57%	0.165%
242	16.310	16.300	16.332	VV	6195	101325	1.30%	0.060%
243	16.335	16.332	16.362	VV	4386	69981	0.90%	0.041%
244	16.399	16.362	16.407	VV	5128	112672	1.45%	0.067%
245	16.434	16.407	16.446	VV	21183	308240	3.97%	0.183%
246	16.464	16.446	16.493	VV	41683	618342	7.96%	0.367%

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Manual Integrations
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247	16.534	16.493	16.585	VV	486208	6665447	85.76%	3.952%
248	16.619	16.585	16.650	VV	64642	1038891	13.37%	0.616%
249	16.670	16.650	16.709	VV	7181	217421	2.80%	0.129%
250	16.774	16.709	16.805	VV	8634	388419	5.00%	0.230%
251	16.828	16.805	16.846	VV	6194	137668	1.77%	0.082%
252	16.886	16.846	16.966	VV	12213	603449	7.76%	0.358%
253	17.019	16.966	17.034	VV	10026	316562	4.07%	0.188%
254	17.045	17.034	17.085	VV	9477	237520	3.06%	0.141%
255	17.110	17.085	17.126	VV	8425	185041	2.38%	0.110%
256	17.139	17.126	17.152	VV	7871	114527	1.47%	0.068%
257	17.178	17.152	17.199	VV	11317	250520	3.22%	0.149%
258	17.216	17.199	17.260	VV	9300	291373	3.75%	0.173%
259	17.300	17.260	17.325	VV	8104	285107	3.67%	0.169%
260	17.334	17.325	17.349	VV	7164	100422	1.29%	0.060%
261	17.367	17.349	17.374	VV	7229	105778	1.36%	0.063%
262	17.391	17.374	17.412	VV	7589	166224	2.14%	0.099%
263	17.425	17.412	17.437	VV	7289	109612	1.41%	0.065%
264	17.503	17.437	17.548	VV	52152	1149091	14.78%	0.681%
265	17.605	17.548	17.635	VV	11301	491974	6.33%	0.292%
266	17.680	17.635	17.722	VV	11516	536269	6.90%	0.318%
267	17.746	17.722	17.762	VV	9491	218178	2.81%	0.129%
268	17.801	17.762	17.852	VV	19692	676550	8.70%	0.401%
269	17.904	17.852	17.918	VV	390962	6108756	78.59%	3.622%
270	17.939	17.918	17.969	VV	440557	5914446	76.09%	3.507%
271	17.979	17.969	18.007	VV	14702	305416	3.93%	0.181%
272	18.030	18.007	18.045	VV	19757	361662	4.65%	0.214%
273	18.061	18.045	18.080	VV	17433	318761	4.10%	0.189%
274	18.092	18.080	18.115	VV	14318	281405	3.62%	0.167%
275	18.162	18.115	18.210	VV	433026	6420834	82.61%	3.807%
276	18.235	18.210	18.259	VV	14256	394156	5.07%	0.234%
277	18.286	18.259	18.300	VBA	22492	459449	5.91%	0.272%
Sum of corrected areas:					168662204			

Instrument :
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