

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 20:31
Operator : SM\AJ
Sample : K4186-15MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

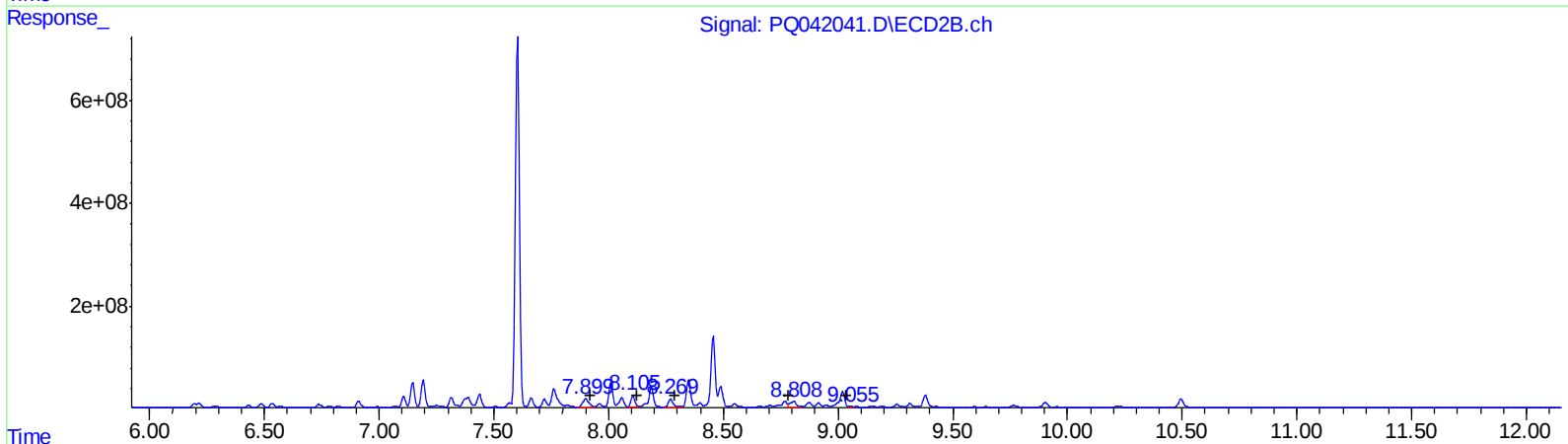
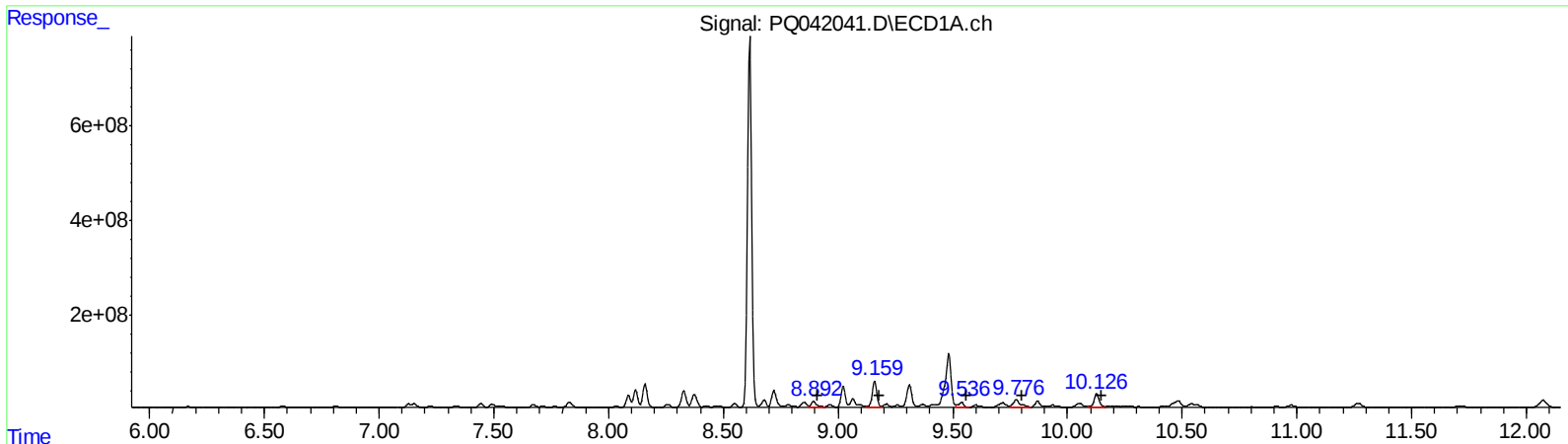
Instrument :
ECD_Q
ClientSampleId :
ETP20MSD

Manual Integrations
APPROVED

Ankita
8/12/2019 9:08:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 05:49:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 206871372 1162.95
9.16 770682134 3054.93
9.54 173530550 757.33
9.78 329276454 1289.55
10.13 434983692 645.77
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 319646126 1761.82
8.11 247566189 1009.09
8.27 224020897 1052.84
8.81 202582279 1001.45
9.05 9453135 16.02

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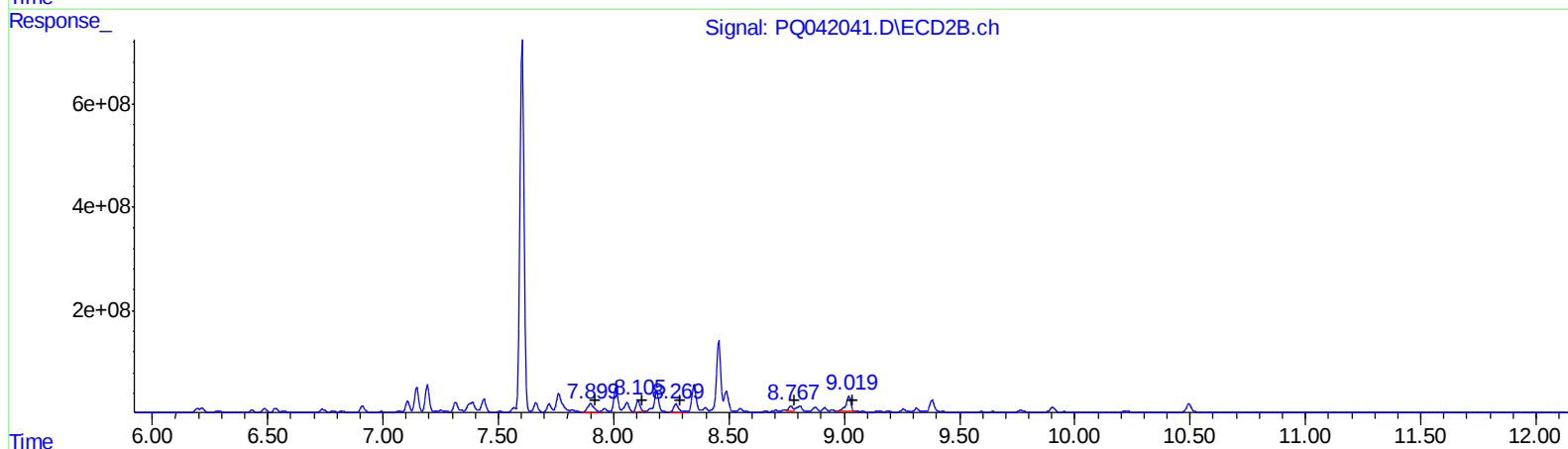
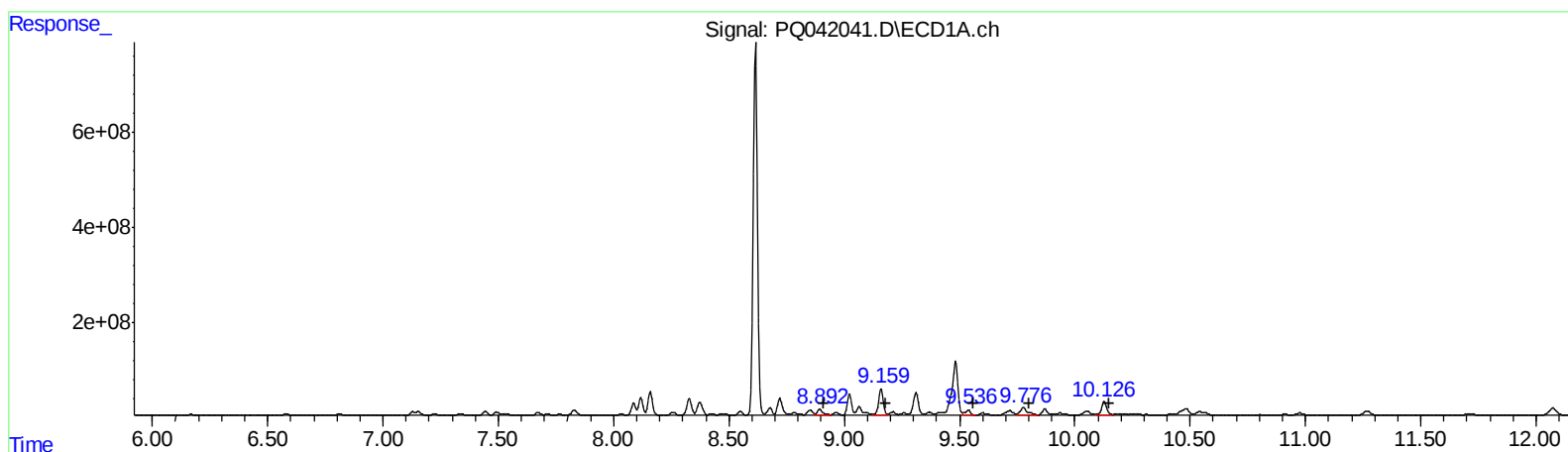
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Instrument :
 ECD_Q
 Client Sampled :
 ETP20MSD

Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.682	4.741	57347168	50737929	25.005	26.327
2) SA Decachlor...	12.073	10.494	303.2E6	228.7E6	35.963	47.284 #
Target Compounds						
3) L1 AR-1016-1	7.127	6.194	95579701	93138888	884.309	897.557
4) L1 AR-1016-2	7.153	6.216	111.8E6	107.2E6	714.064	748.431
5) L1 AR-1016-3	7.224	6.430	43013650	48414402	444.687	649.230 #
6) L1 AR-1016-4	7.337	6.485	49537824	103.0E6	634.985	1661.741 #
7) L1 AR-1016-5	7.671	6.737	88712364	93528051	1128.510	1148.945
21) L5 AR-1248-1	7.127	6.194	95579701	93138888	1289.247	1404.727
22) L5 AR-1248-2	7.441	6.485	100.5E6	103.0E6	1088.889	1181.876
23) L5 AR-1248-3	7.671	6.533	88712364	105.5E6	791.783	1181.646 #
24) L5 AR-1248-4	8.118	6.737	484.5E6	93528051	3098.671	849.163 #
25) L5 AR-1248-5	8.159	7.192	655.4E6	652.2E6	4331.060	5088.072
31) L7 AR-1260-1	8.893	7.900	206.9E6	319.6E6	1162.948	1761.818 #
32) L7 AR-1260-2	9.160	8.106	770.7E6	247.6E6	3054.926	1009.092 #
33) L7 AR-1260-3	9.537	8.269	173.5E6	224.0E6	757.332	1052.841 #
34) L7 AR-1260-4	9.777	8.767	329.3E6	137.3E6	1289.549	678.978m#
35) L7 AR-1260-5	10.127	9.019	435.0E6	469.1E6	645.768	794.801m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 08/27/19