

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 01:25
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:32:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.588	3.867	120.5E6	91768788	51.971	45.822m
2) SA Decachlor...	10.440	8.936	112.7E6	98365936	54.061	50.798m
Target Compounds						
3) L1 AR-1016-1	5.301	4.548	29509730	22810574	557.604	472.758m
4) L1 AR-1016-2	5.498	4.964	30136000	37046578	574.677	548.983
5) L1 AR-1016-3	5.767	4.983	43648457	52262590	591.825	559.372
6) L1 AR-1016-4	5.852	5.041	39175469	34978278	573.899	589.143
7) L1 AR-1016-5	6.245	5.417	32152043	30761156	590.417m	588.594
31) L7 AR-1260-1	7.373	6.452	74916816	64479342	642.288	601.804
32) L7 AR-1260-2	7.629	6.638	83341797	79525187	621.055m	614.832
33) L7 AR-1260-3	7.916	6.794	97753266	73420059	630.872m	608.416m
34) L7 AR-1260-4	8.223	7.267	70884362	60037334	620.506	612.931
35) L7 AR-1260-5	8.555	7.506	140.8E6	143.8E6	618.308	602.195

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 01:25
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

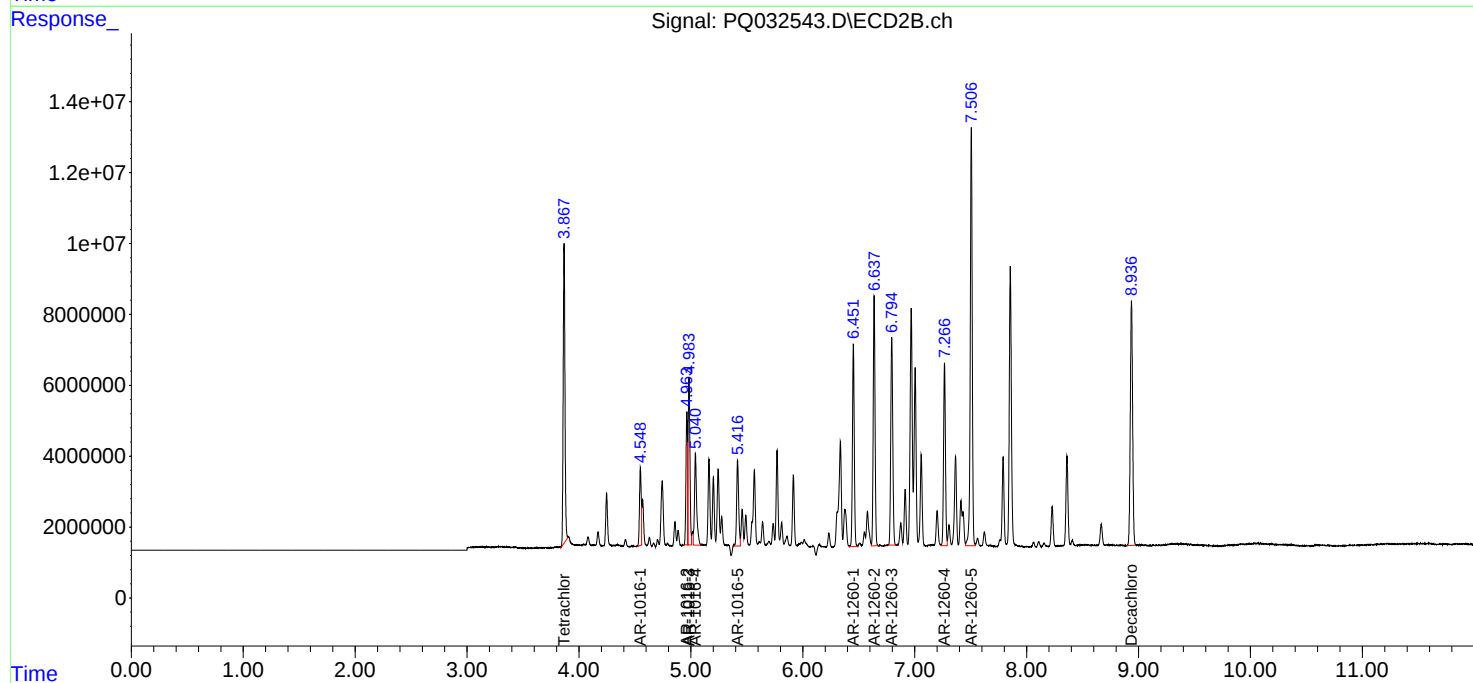
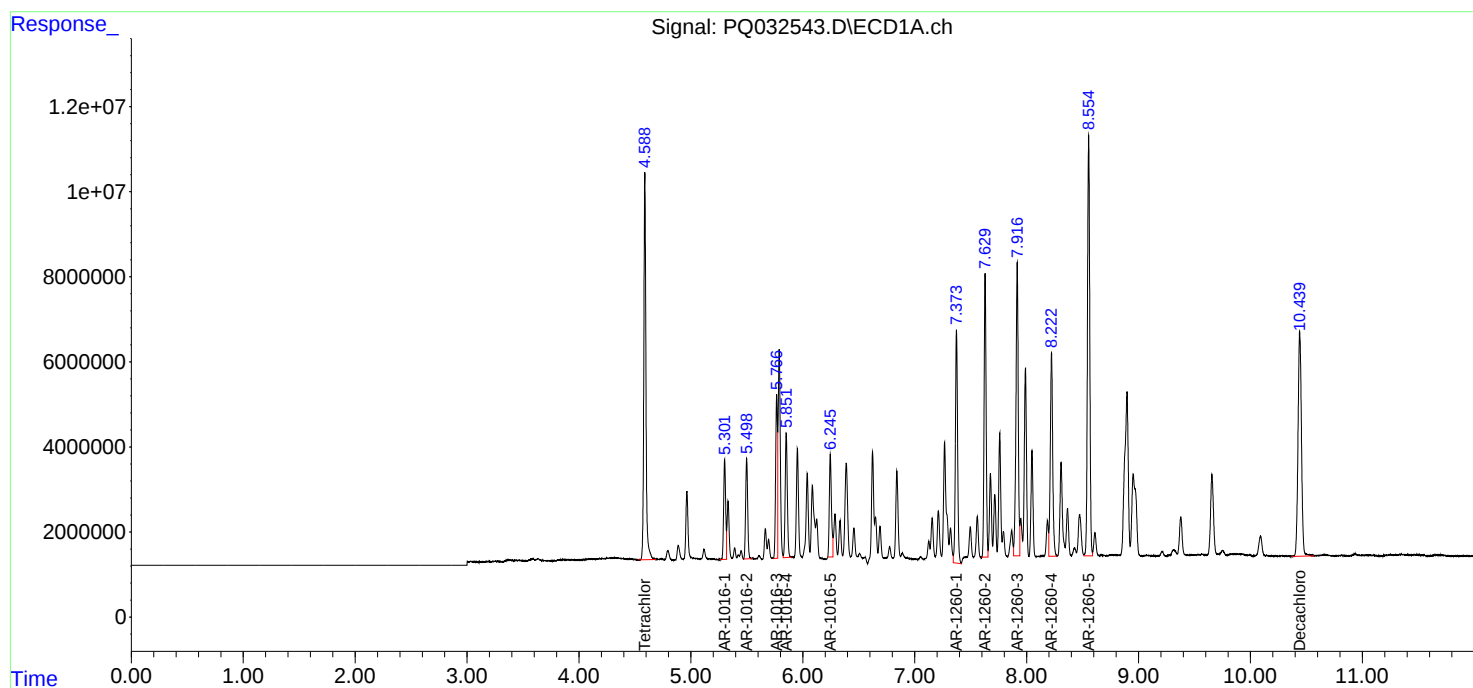
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

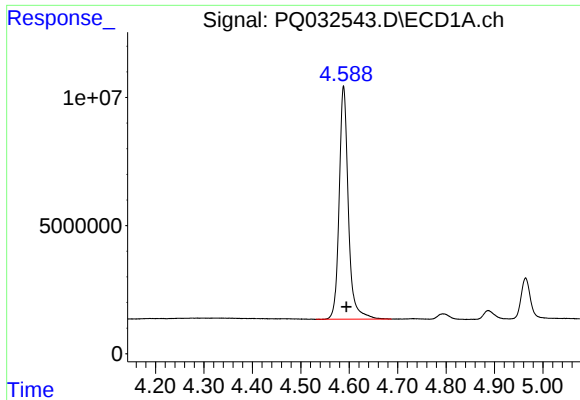
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:32:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





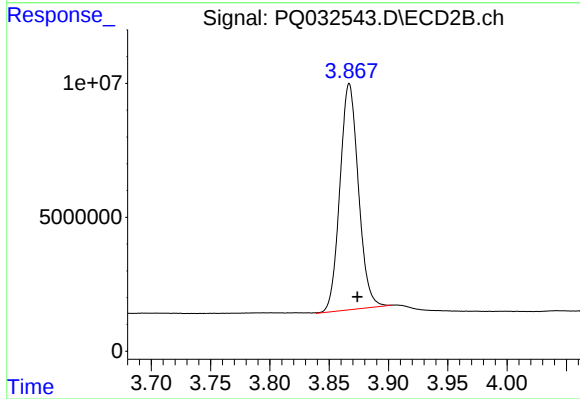
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 120506707
Conc: 51.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

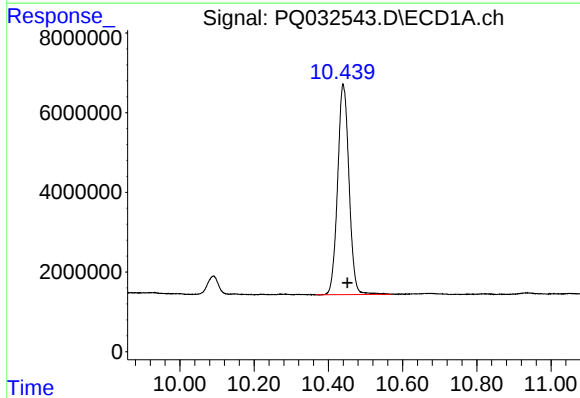
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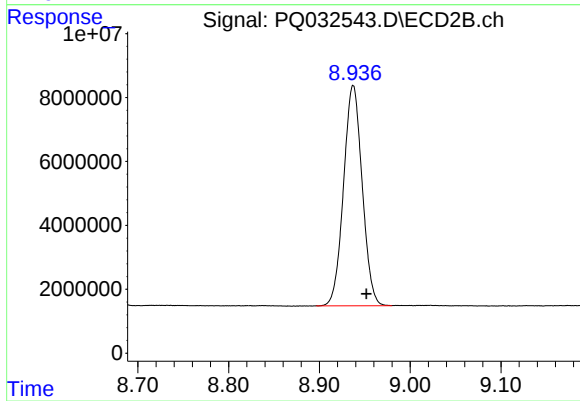
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 91768788
Conc: 45.82 ng/ml m



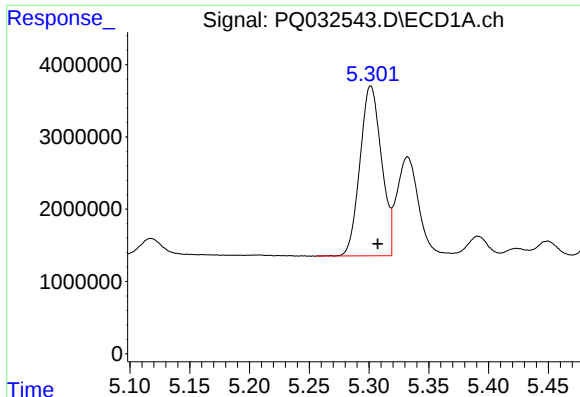
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: -0.012 min
Response: 112698545
Conc: 54.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.015 min
Response: 98365936
Conc: 50.80 ng/ml m



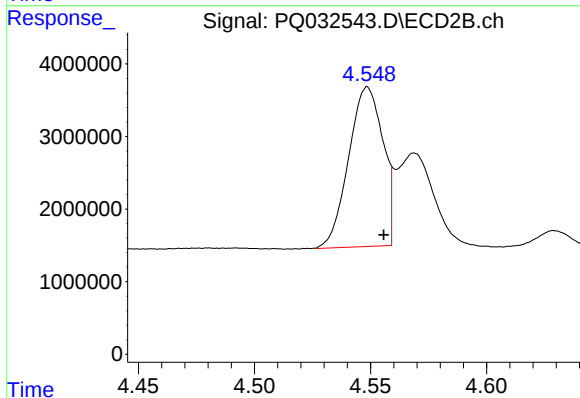
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.006 min
Response: 29509730
Conc: 557.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

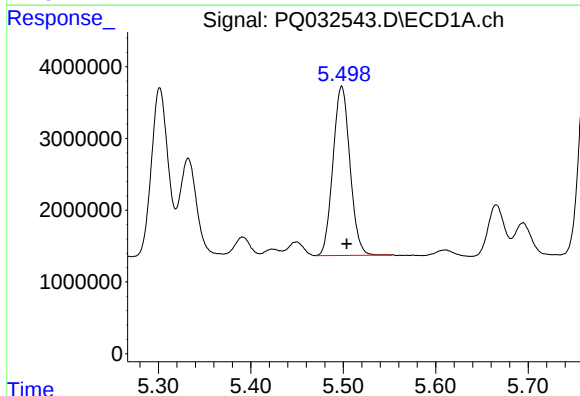
Manual Integrations
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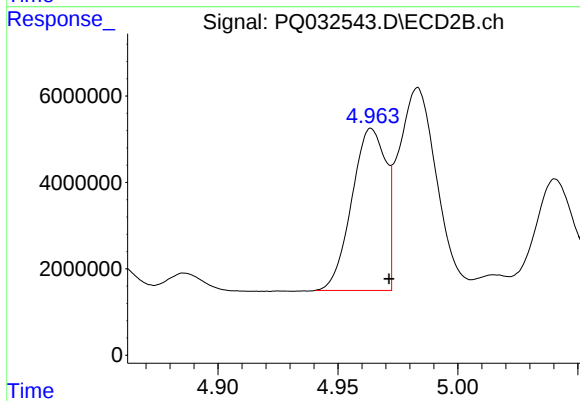
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.007 min
Response: 22810574
Conc: 472.76 ng/ml m



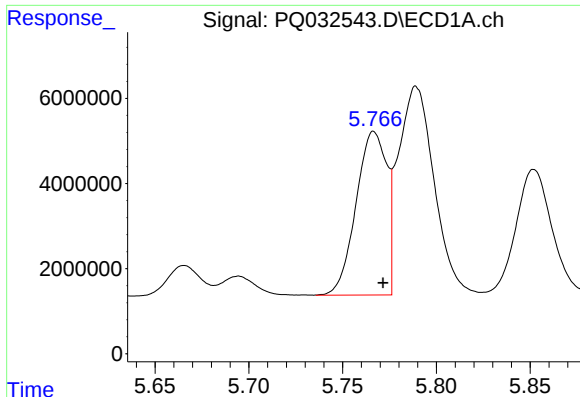
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 30136000
Conc: 574.68 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 37046578
Conc: 548.98 ng/ml



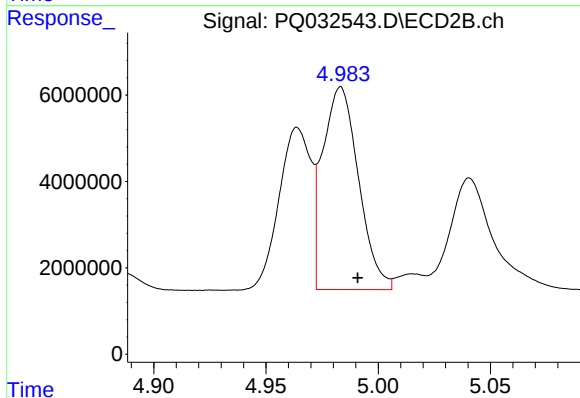
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 43648457
Conc: 591.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

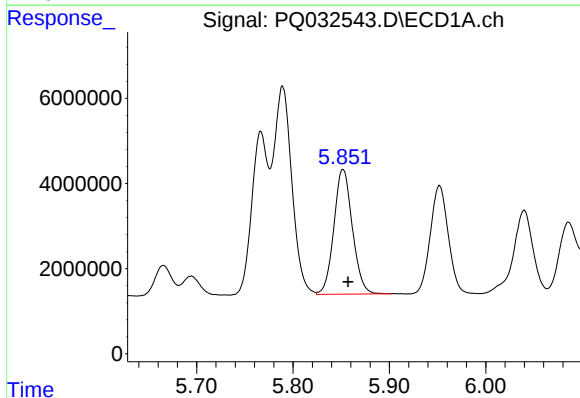
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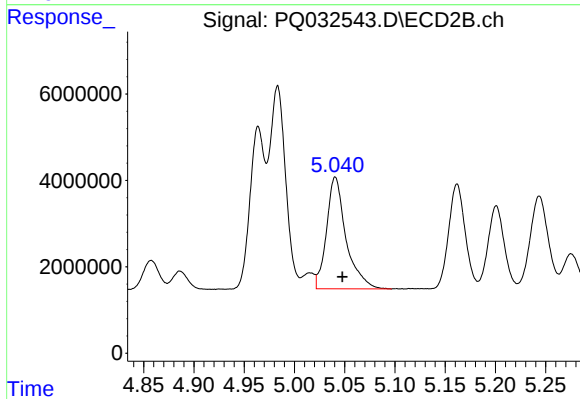
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 52262590
Conc: 559.37 ng/ml



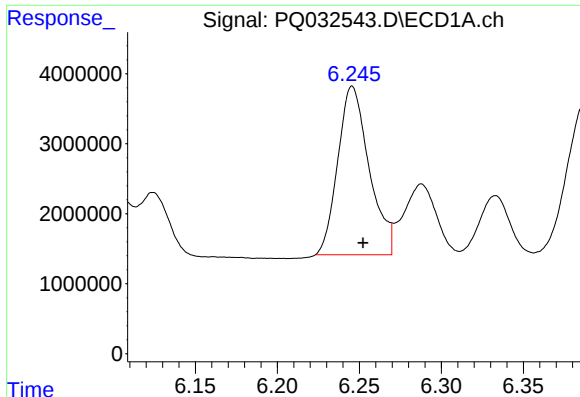
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 39175469
Conc: 573.90 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 34978278
Conc: 589.14 ng/ml



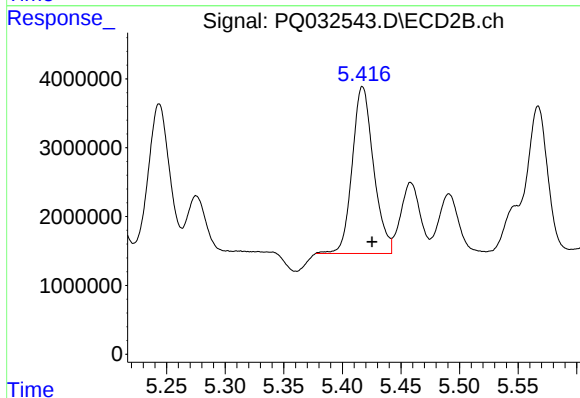
#7 AR-1016-5

R.T.: 6.245 min
Delta R.T.: -0.007 min
Response: 32152043
Conc: 590.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

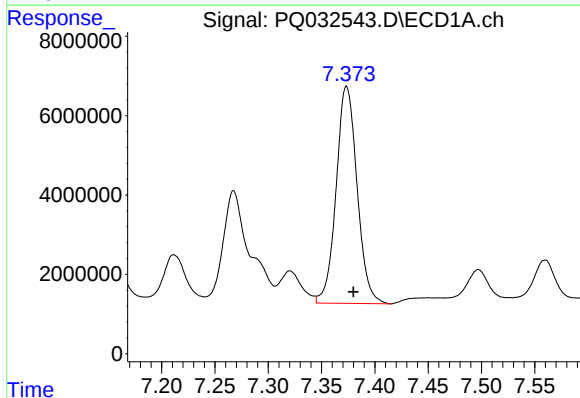
Manual Integrations
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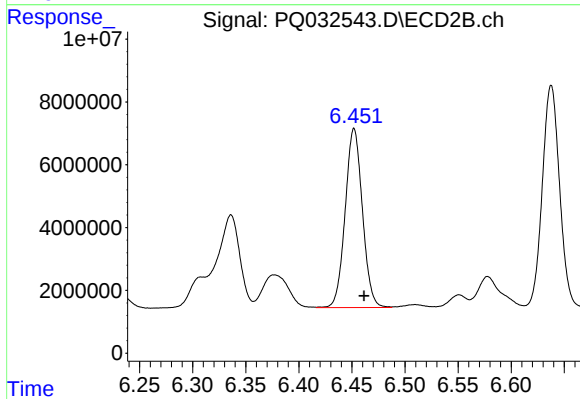
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 30761156
Conc: 588.59 ng/ml



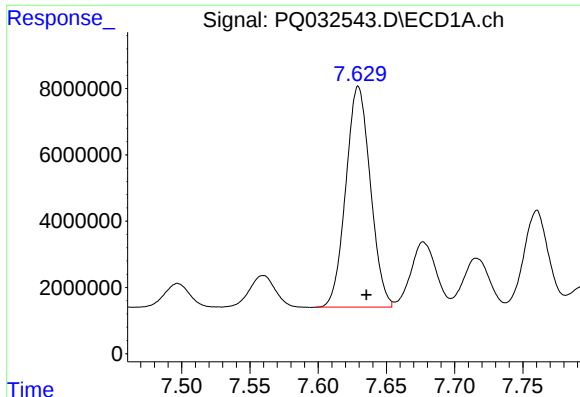
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.006 min
Response: 74916816
Conc: 642.29 ng/ml



#31 AR-1260-1

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 64479342
Conc: 601.80 ng/ml



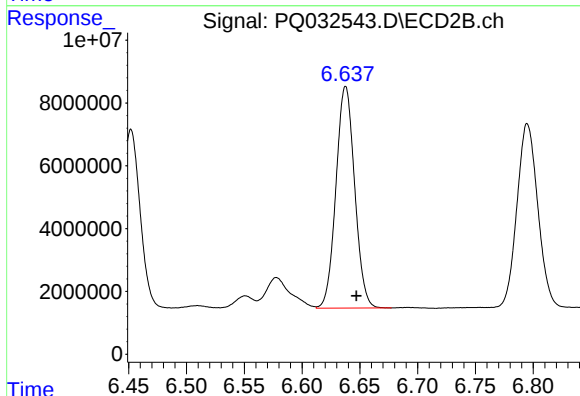
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 83341797
Conc: 621.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

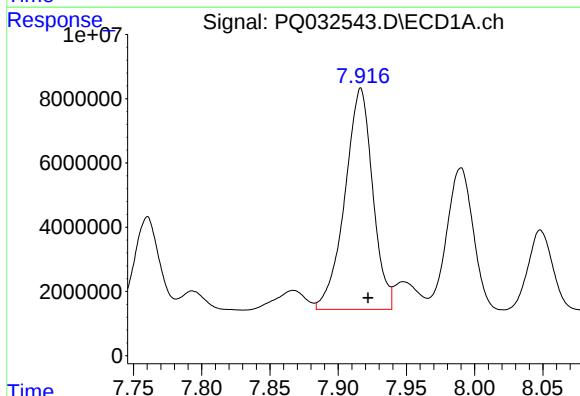
Manual Integrations
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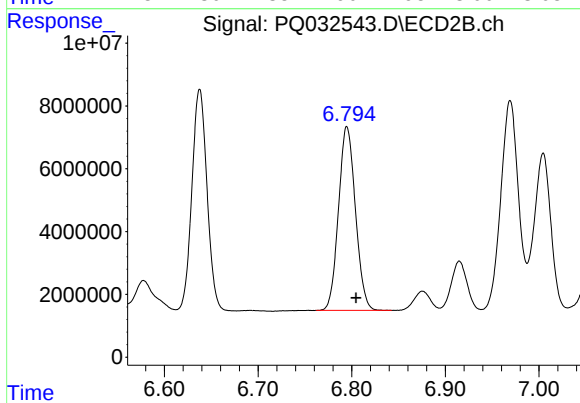
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 79525187
Conc: 614.83 ng/ml



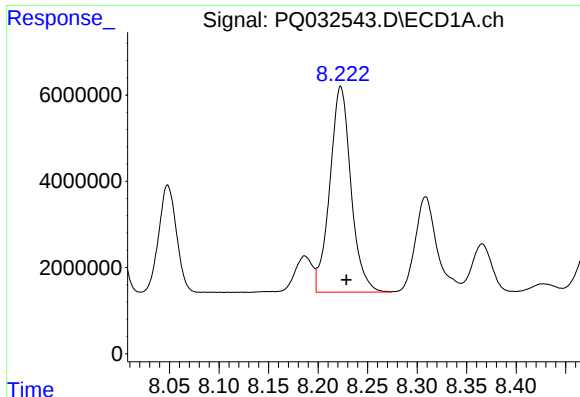
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 97753266
Conc: 630.87 ng/ml m



#33 AR-1260-3

R.T.: 6.794 min
Delta R.T.: -0.010 min
Response: 73420059
Conc: 608.42 ng/ml m



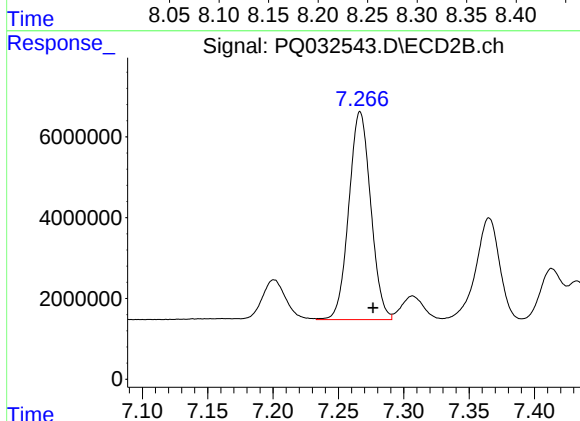
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 70884362
Conc: 620.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

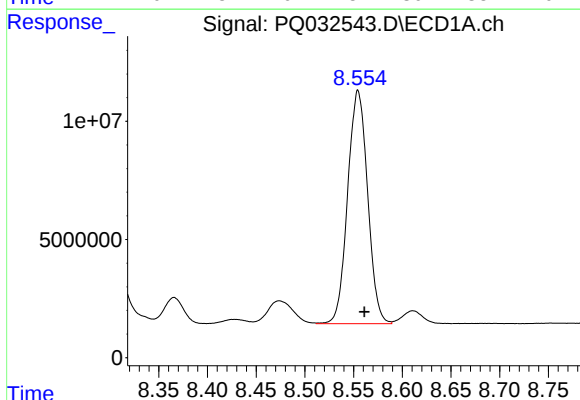
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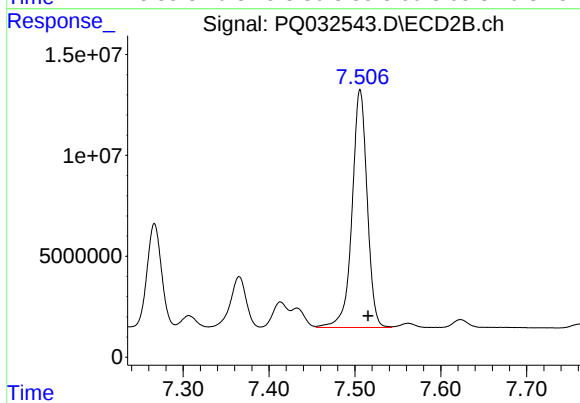
#34 AR-1260-4

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 60037334
Conc: 612.93 ng/ml



#35 AR-1260-5

R.T.: 8.555 min
Delta R.T.: -0.006 min
Response: 140845571
Conc: 618.31 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 143803346
Conc: 602.19 ng/ml