

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ123019\
 Data File : PQ046015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 10:16
 Operator : AJ\MA
 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: Dec 31 03:18:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 2019
 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...	5.225	4.359	137.6E6	106.0E6	49.021	56.311
2)	SA Decachlor...	11.384	9.796	198.7E6	181.2E6	43.968	55.814 #
Target Compounds							
3)	L1 AR-1016-1	6.541	5.640	53005291	38797086	574.368	578.053
4)	L1 AR-1016-2	6.564	5.662	82710371	56206531	575.663	550.288
5)	L1 AR-1016-3	6.632	5.859	50331348	29584450	559.154	575.085
6)	L1 AR-1016-4	6.739	5.906	39475370	23645494	556.092	538.302
7)	L1 AR-1016-5	7.055	6.141	41812998	35212649	593.503	599.272
31)	L7 AR-1260-1	8.233	7.244	73833504	73686452	535.256	593.511m
32)	L7 AR-1260-2	8.497	7.439	88313619	83003290	520.063	573.874
33)	L7 AR-1260-3	8.865	7.601	72285819	84993322	502.769	595.890m
34)	L7 AR-1260-4	9.105	8.087	81940952	76127082	490.859	596.158
35)	L7 AR-1260-5	9.447	8.332	174.0E6	194.9E6	490.213	588.969m

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

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Acq On : 30 Dec 2019 10:16
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

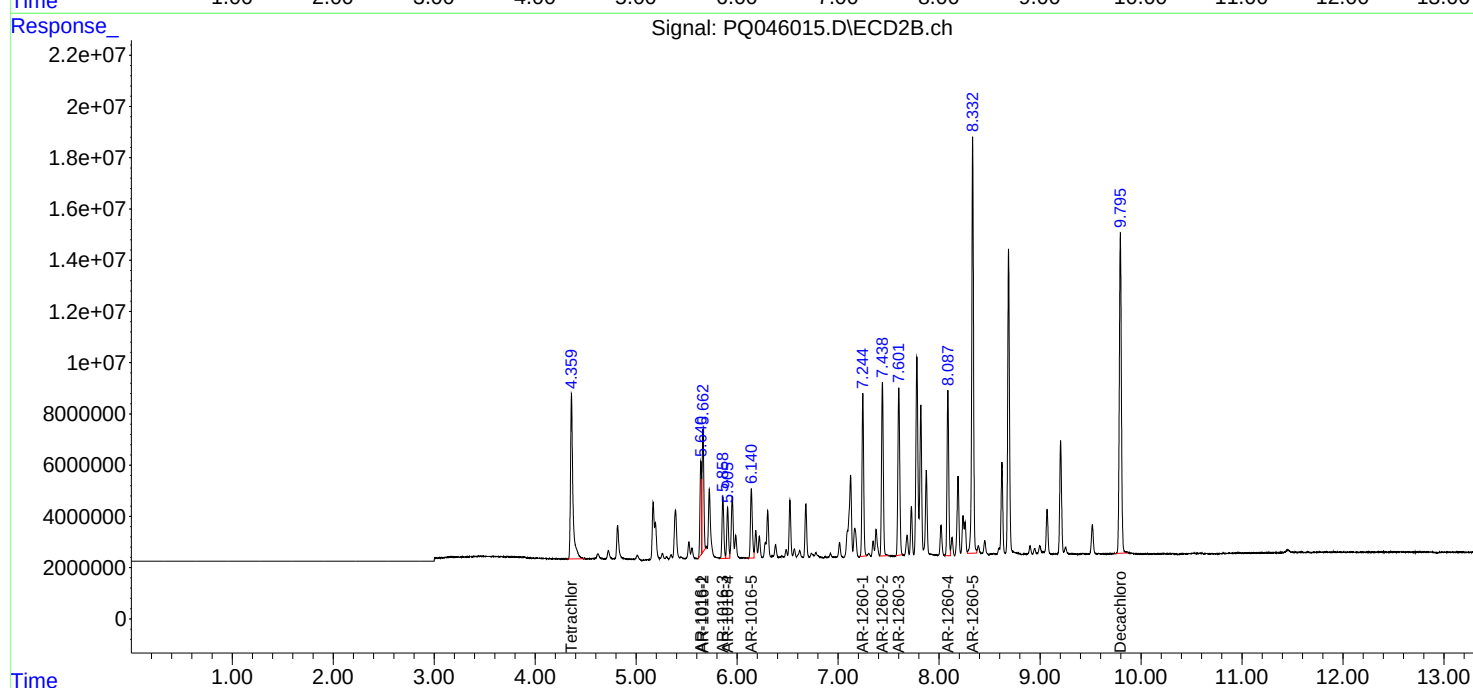
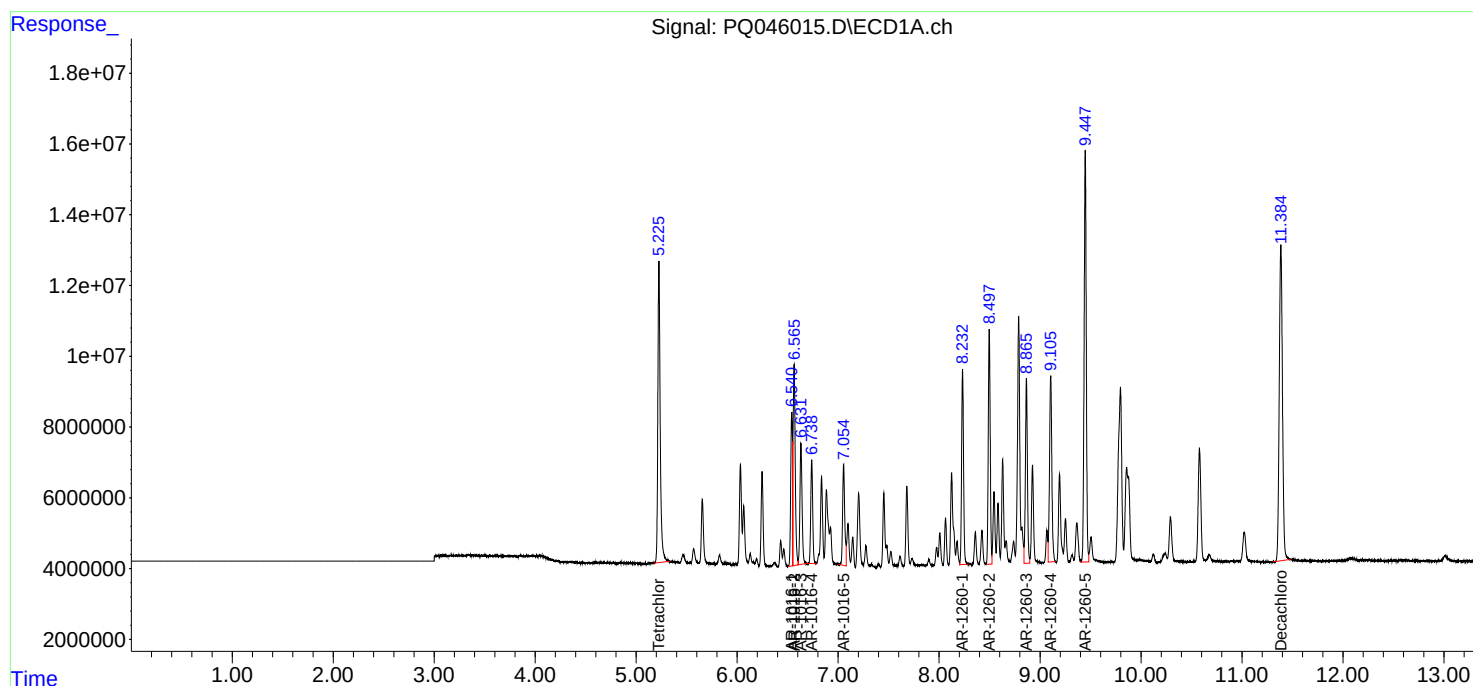
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

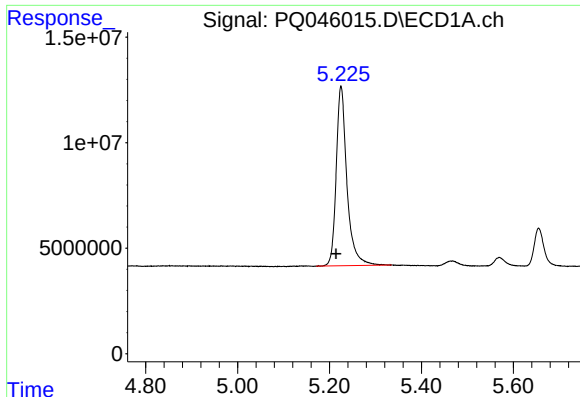
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 03:18:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:42:02 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





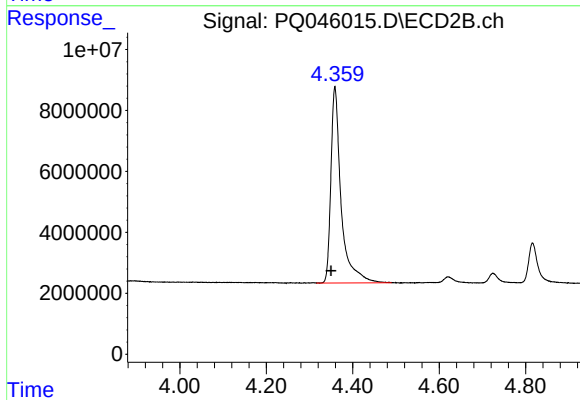
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: 0.011 min
Response: 137586789
Conc: 49.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

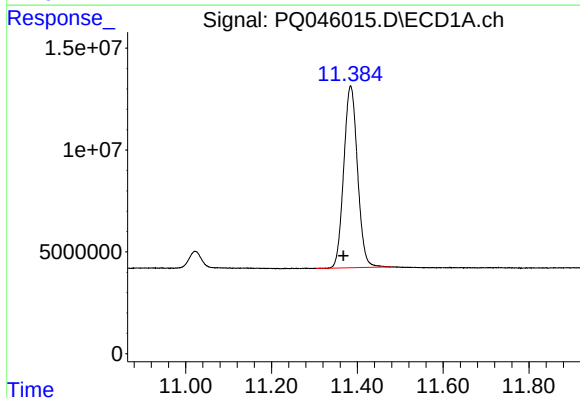
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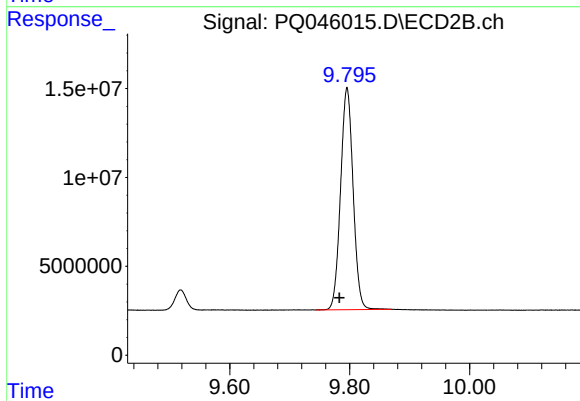
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.009 min
Response: 106003632
Conc: 56.31 ng/ml



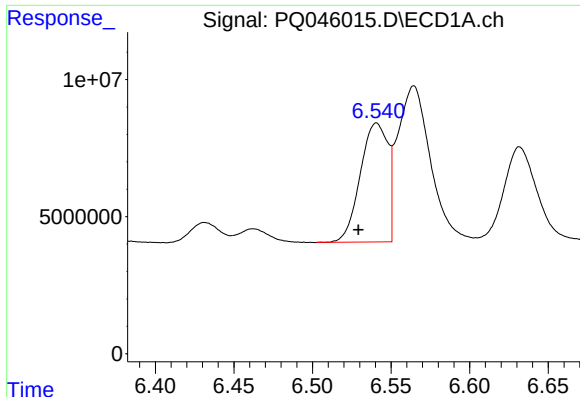
#2 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: 0.017 min
Response: 198716769
Conc: 43.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: 0.013 min
Response: 181166647
Conc: 55.81 ng/ml



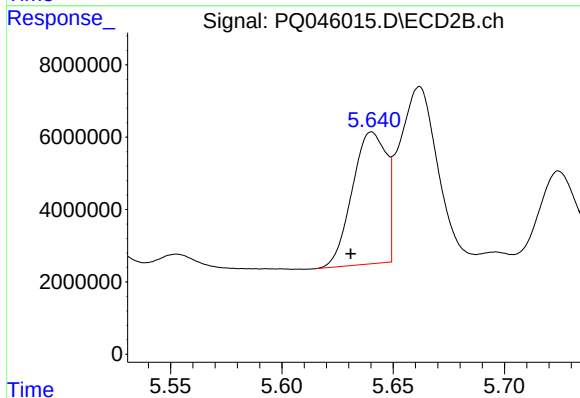
#3 AR-1016-1

R.T.: 6.541 min
Delta R.T.: 0.012 min
Response: 53005291
Conc: 574.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

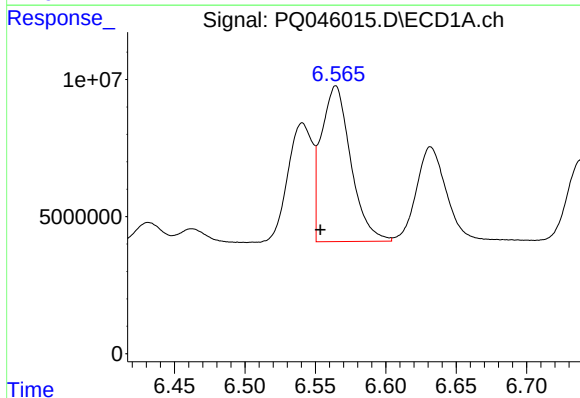
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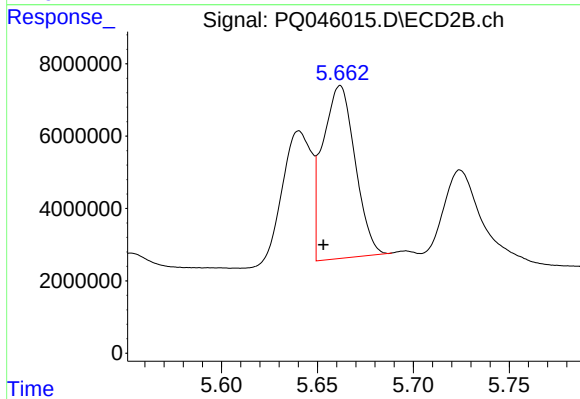
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 38797086
Conc: 578.05 ng/ml



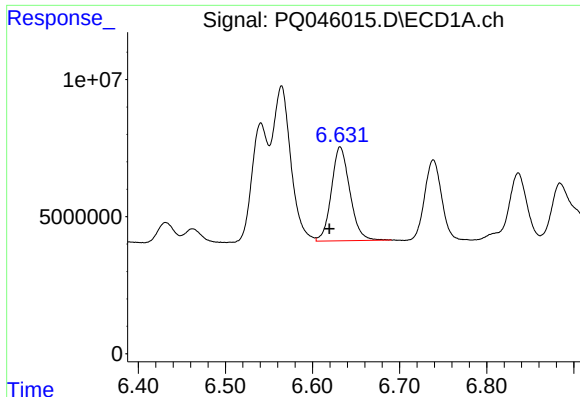
#4 AR-1016-2

R.T.: 6.564 min
Delta R.T.: 0.011 min
Response: 82710371
Conc: 575.66 ng/ml



#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 56206531
Conc: 550.29 ng/ml



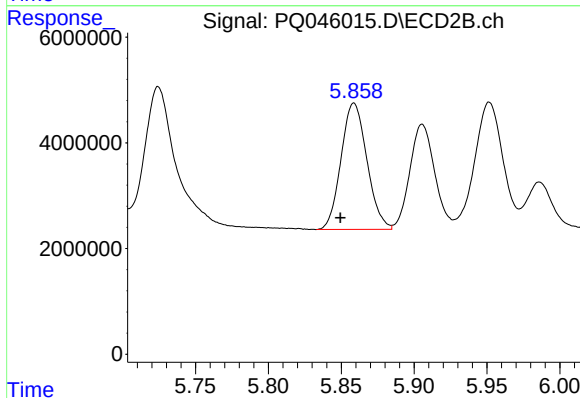
#5 AR-1016-3

R.T.: 6.632 min
Delta R.T.: 0.013 min
Response: 50331348
Conc: 559.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

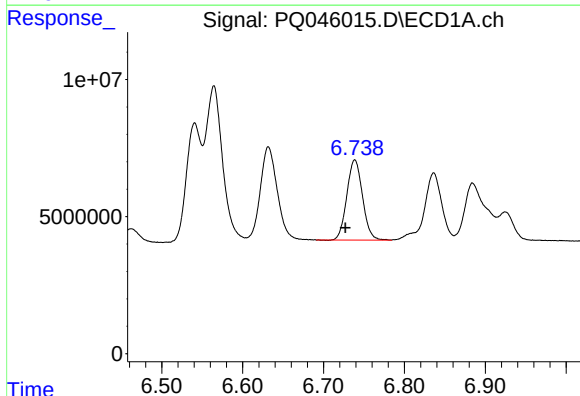
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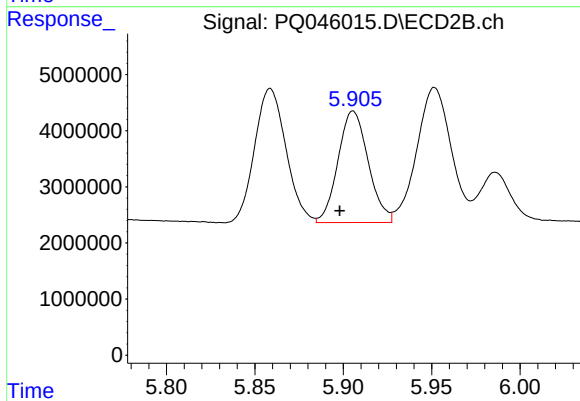
#5 AR-1016-3

R.T.: 5.859 min
Delta R.T.: 0.009 min
Response: 29584450
Conc: 575.08 ng/ml



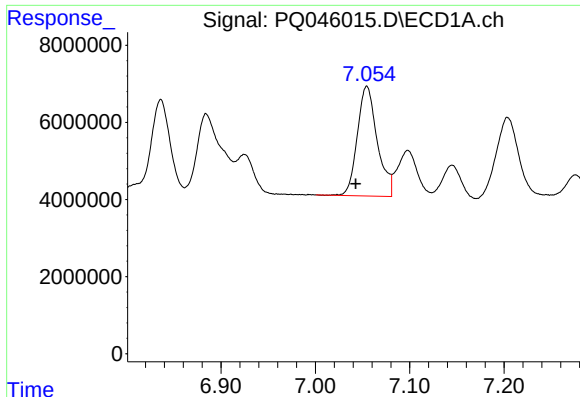
#6 AR-1016-4

R.T.: 6.739 min
Delta R.T.: 0.012 min
Response: 39475370
Conc: 556.09 ng/ml



#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.008 min
Response: 23645494
Conc: 538.30 ng/ml



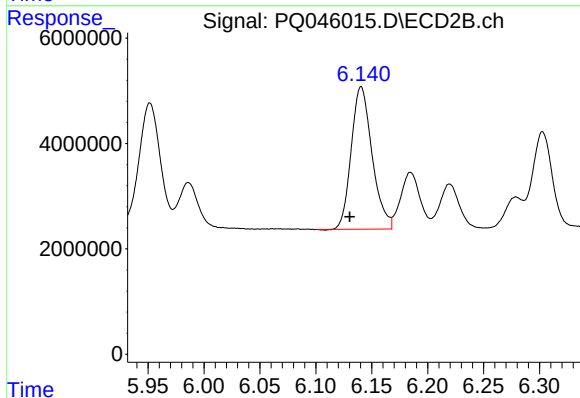
#7 AR-1016-5

R.T.: 7.055 min
Delta R.T.: 0.012 min
Response: 41812998
Conc: 593.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

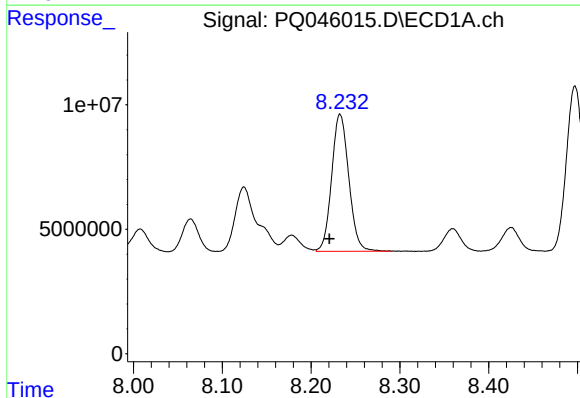
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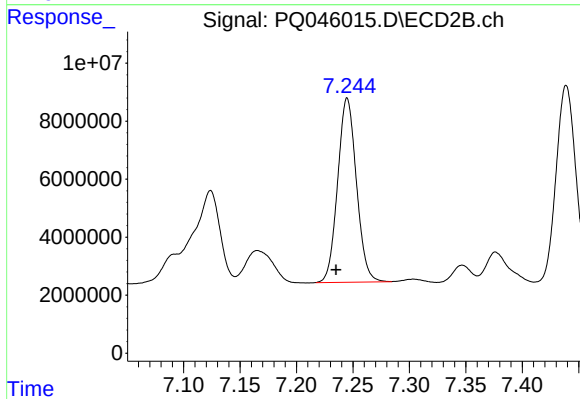
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.010 min
Response: 35212649
Conc: 599.27 ng/ml



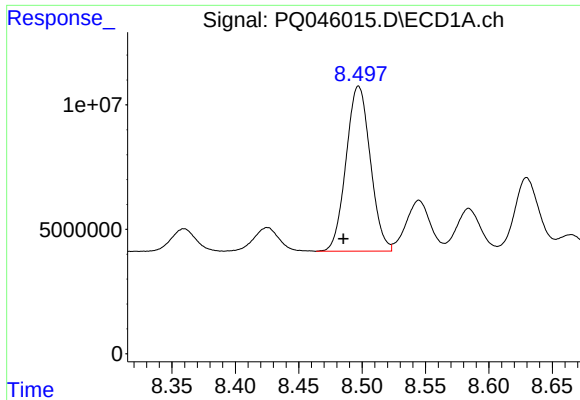
#31 AR-1260-1

R.T.: 8.233 min
Delta R.T.: 0.012 min
Response: 73833504
Conc: 535.26 ng/ml



#31 AR-1260-1

R.T.: 7.244 min
Delta R.T.: 0.009 min
Response: 73686452
Conc: 593.51 ng/ml m



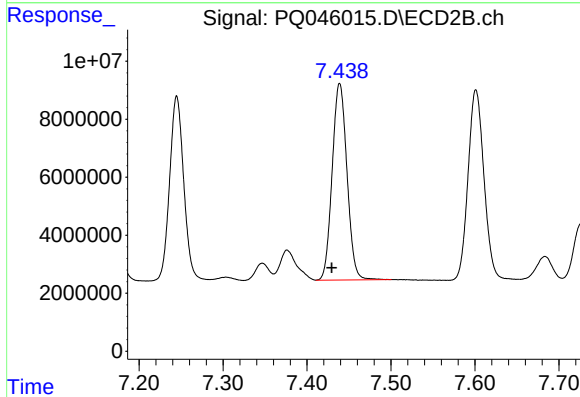
#32 AR-1260-2

R.T.: 8.497 min
Delta R.T.: 0.012 min
Response: 88313619
Conc: 520.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

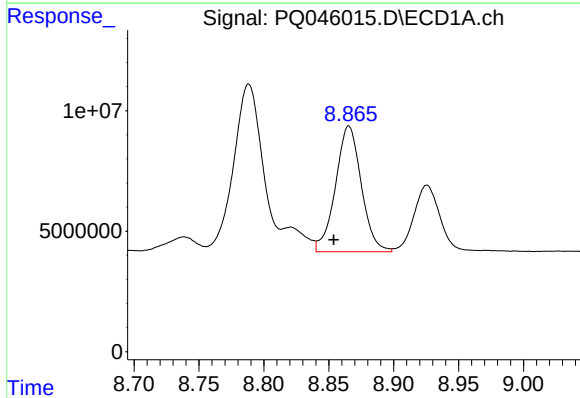
Manual Integrations
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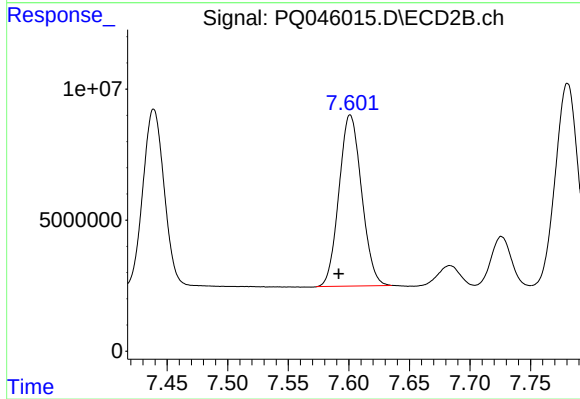
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 83003290
Conc: 573.87 ng/ml



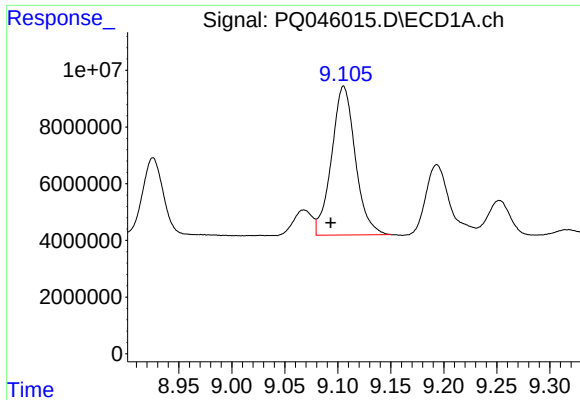
#33 AR-1260-3

R.T.: 8.865 min
Delta R.T.: 0.012 min
Response: 72285819
Conc: 502.77 ng/ml



#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: 0.009 min
Response: 84993322
Conc: 595.89 ng/ml m



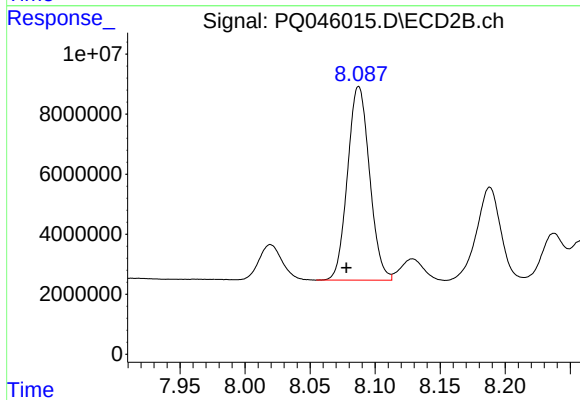
#34 AR-1260-4

R.T.: 9.105 min
Delta R.T.: 0.012 min
Response: 81940952
Conc: 490.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

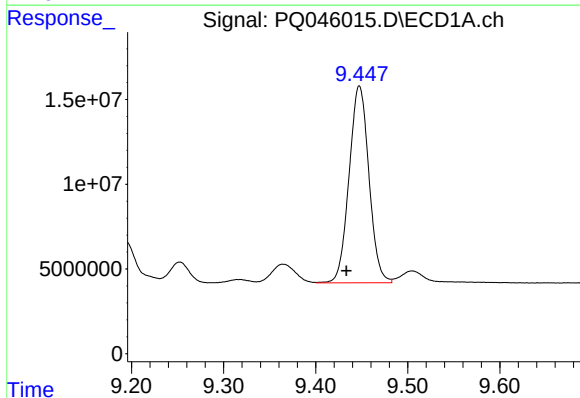
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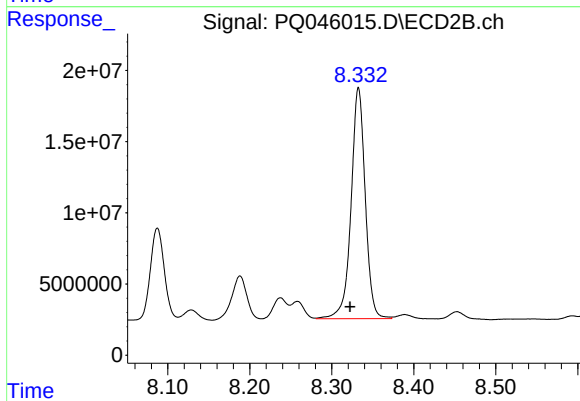
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: 0.009 min
Response: 76127082
Conc: 596.16 ng/ml



#35 AR-1260-5

R.T.: 9.447 min
Delta R.T.: 0.014 min
Response: 174011592
Conc: 490.21 ng/ml



#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: 0.010 min
Response: 194874408
Conc: 588.97 ng/ml m