

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012420\
 Data File : PQ046263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 10:41
 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: Jan 24 13:33:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 2020
 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...	5.209	4.355	283.0E6	113.4E6	54.066	53.726
2)	SA Decachlor...	11.351	9.781	559.3E6	230.2E6	43.743	45.950
Target Compounds							
3)	L1 AR-1016-1	6.523	5.635	107.9E6	44796648	524.896	520.480
4)	L1 AR-1016-2	6.546	5.656	172.8E6	78289766	528.786	588.356
5)	L1 AR-1016-3	6.614	5.852	108.2E6	36041798	526.516	538.352
6)	L1 AR-1016-4	6.720	5.899	88991687	29386141	530.031	530.298
7)	L1 AR-1016-5	7.035	6.133	90020762	43459578	505.990	540.427m
31)	L7 AR-1260-1	8.213	7.236	188.4E6	96320043	489.282	529.686
32)	L7 AR-1260-2	8.477	7.430	233.9E6	109.3E6	499.307	518.461
33)	L7 AR-1260-3	8.846	7.592	201.5E6	102.4E6	490.096	482.080
34)	L7 AR-1260-4	9.085	8.077	228.0E6	92231123	474.426	470.275
35)	L7 AR-1260-5	9.424	8.322	435.2E6	234.6E6	454.063	473.483

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

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Acq On : 24 Jan 2020 10:41
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

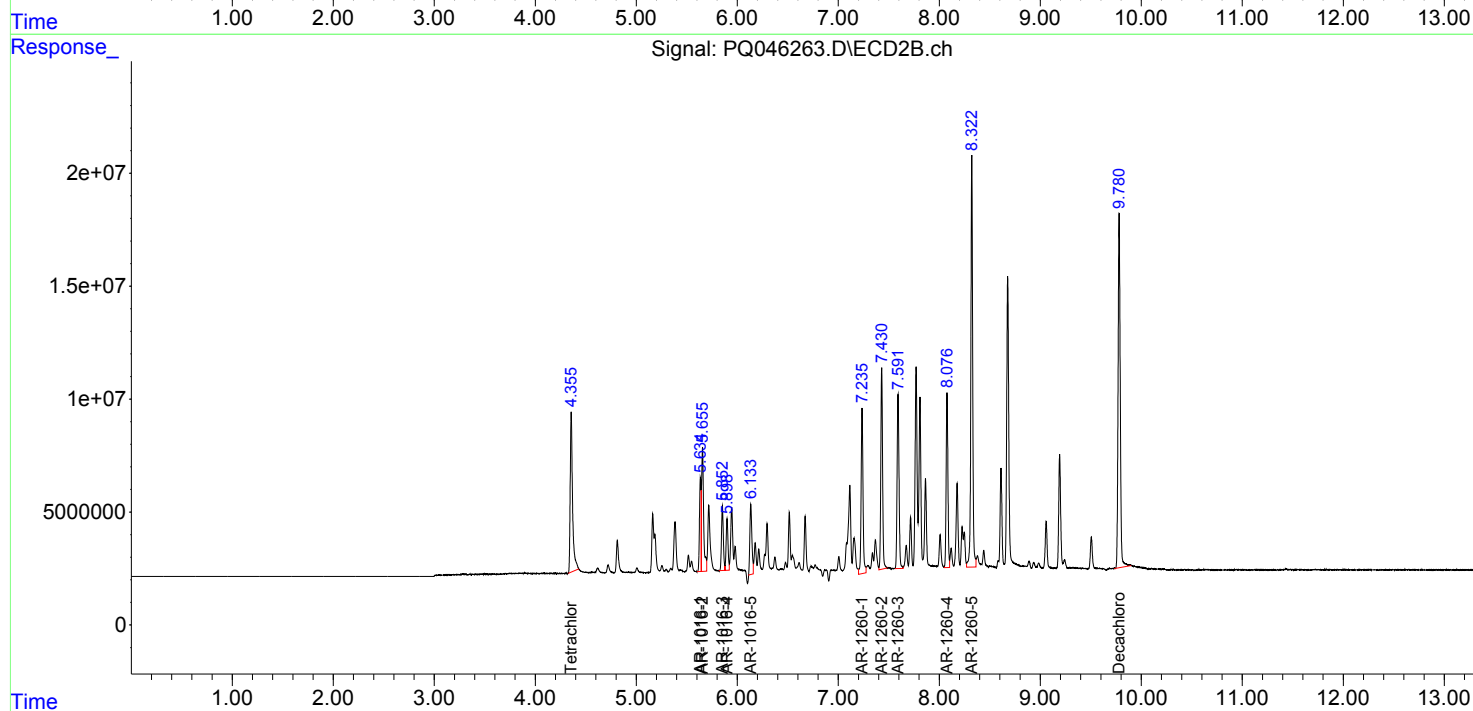
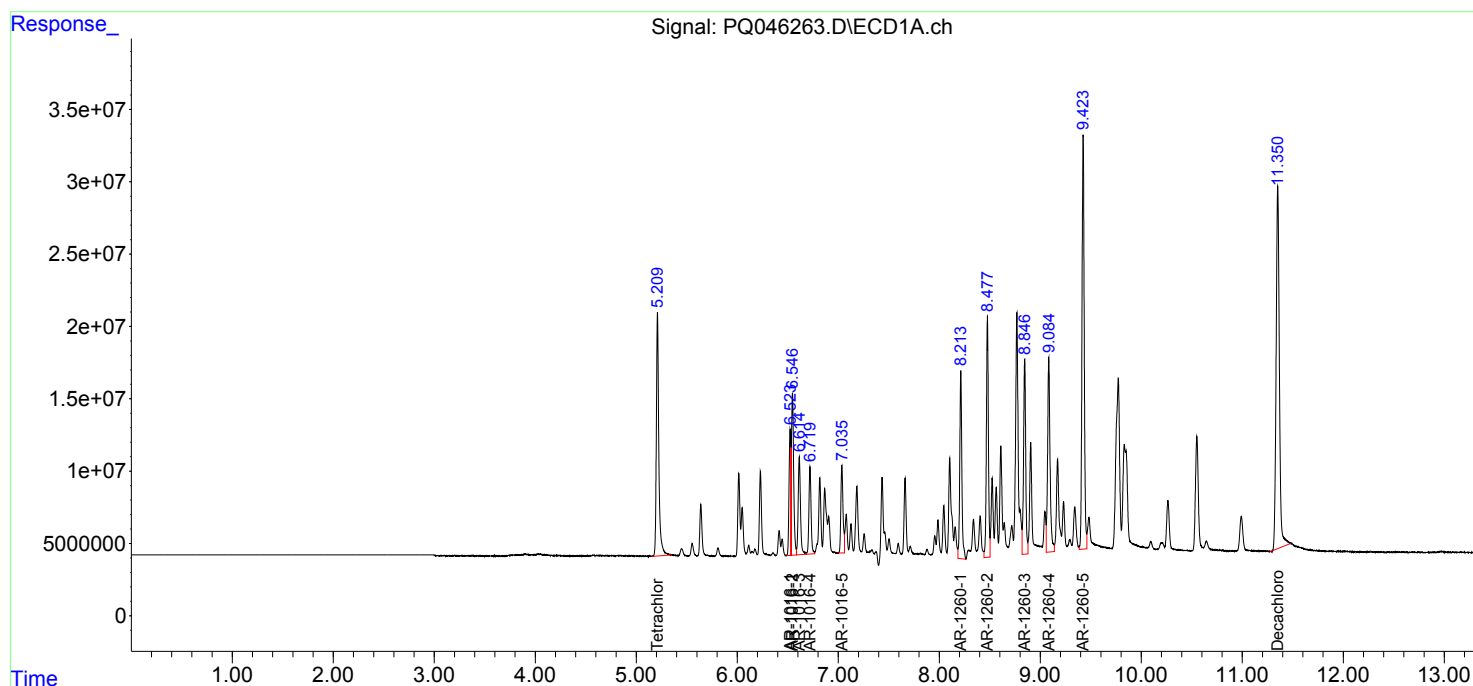
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

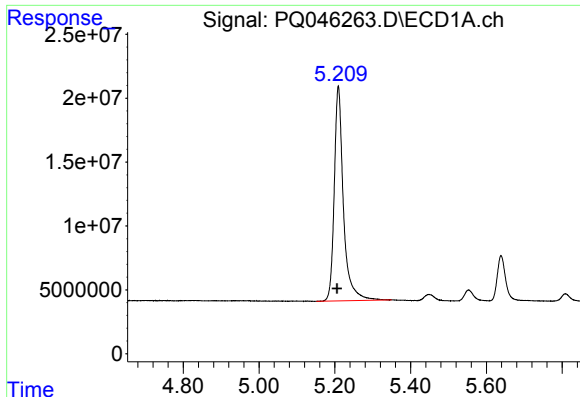
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:33:30 2020
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QLast Update : Thu Jan 23 06:26:10 2020
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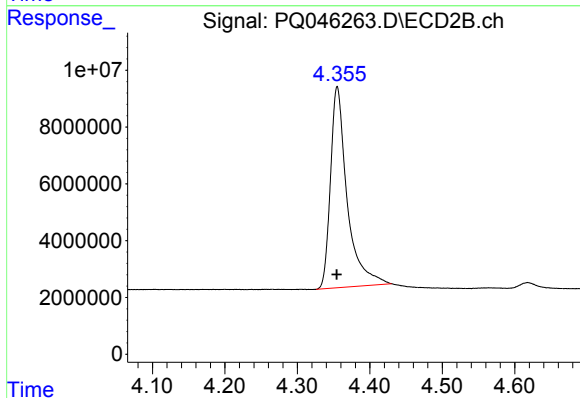
#1 Tetrachloro-m-xylene

R.T.: 5.209 min
Delta R.T.: 0.003 min
Response: 283001735
Conc: 54.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

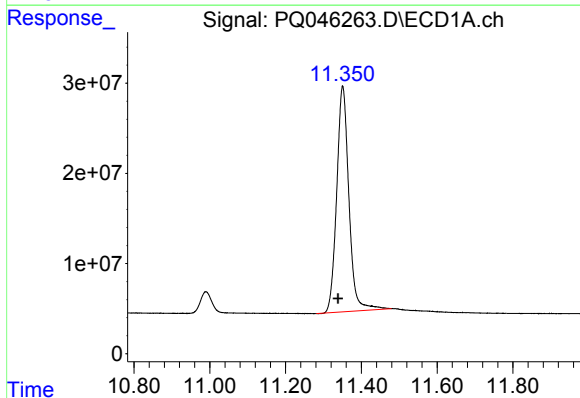
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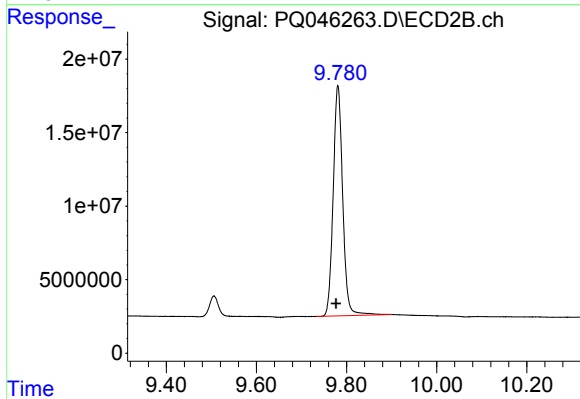
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 113417030
Conc: 53.73 ng/ml



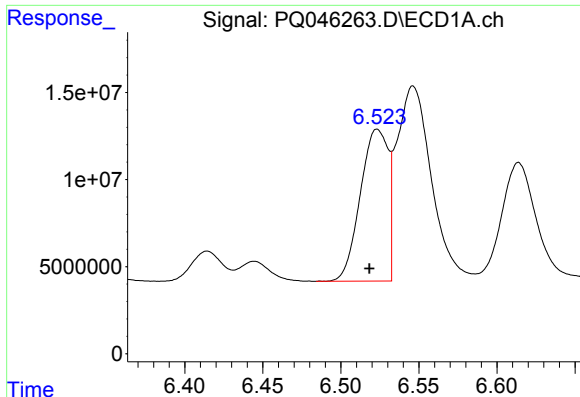
#2 Decachlorobiphenyl

R.T.: 11.351 min
Delta R.T.: 0.012 min
Response: 559327914
Conc: 43.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.781 min
Delta R.T.: 0.004 min
Response: 230160673
Conc: 45.95 ng/ml



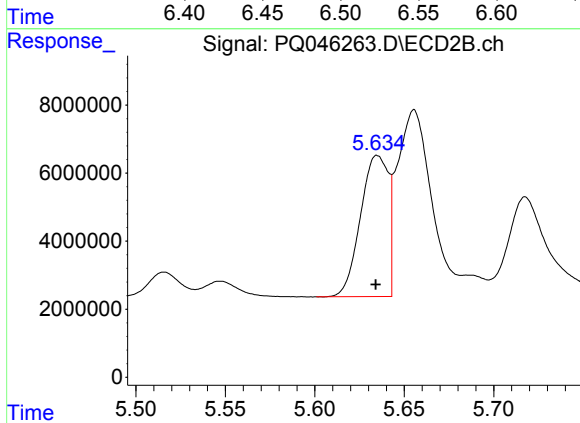
#3 AR-1016-1

R.T.: 6.523 min
Delta R.T.: 0.005 min
Response: 107903598
Conc: 524.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

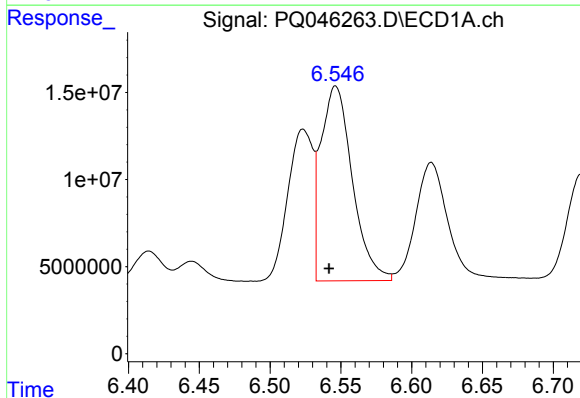
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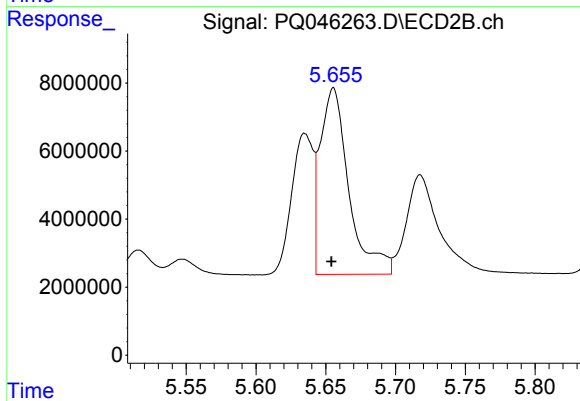
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 44796648
Conc: 520.48 ng/ml



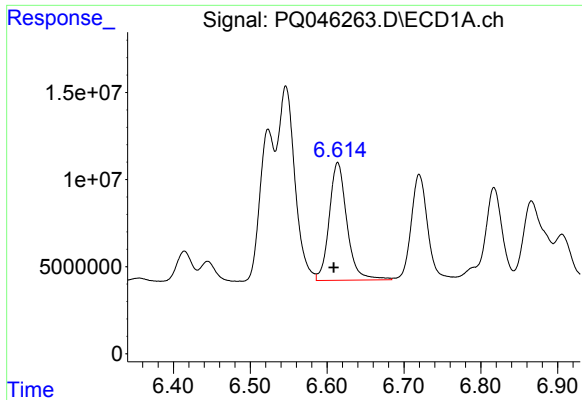
#4 AR-1016-2

R.T.: 6.546 min
Delta R.T.: 0.005 min
Response: 172837070
Conc: 528.79 ng/ml



#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 78289766
Conc: 588.36 ng/ml



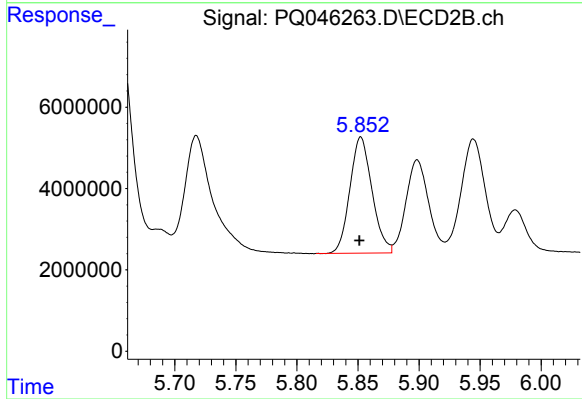
#5 AR-1016-3

R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 108208256
Conc: 526.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

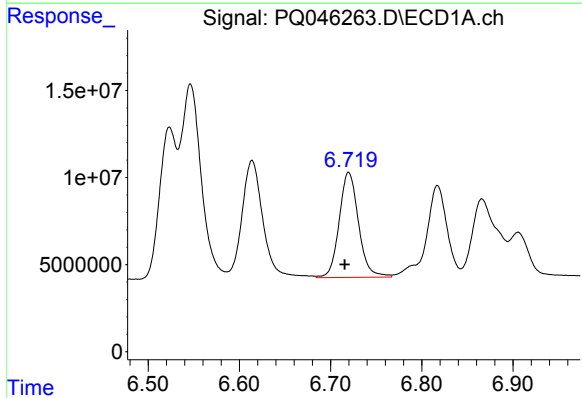
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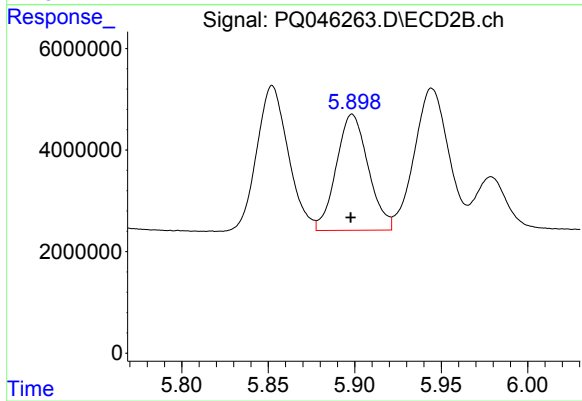
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: 0.001 min
Response: 36041798
Conc: 538.35 ng/ml



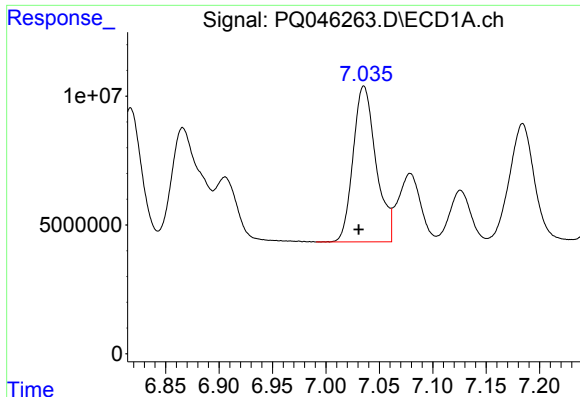
#6 AR-1016-4

R.T.: 6.720 min
Delta R.T.: 0.004 min
Response: 88991687
Conc: 530.03 ng/ml



#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 29386141
Conc: 530.30 ng/ml



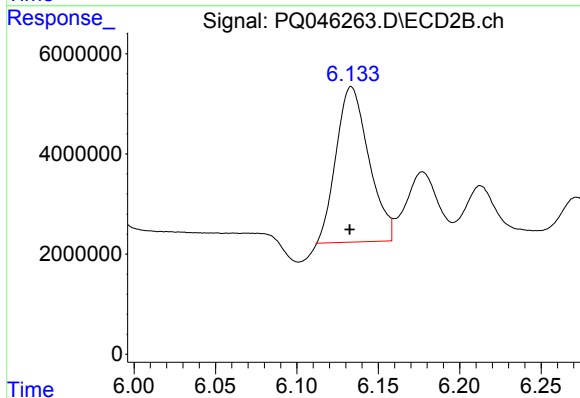
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: 0.005 min
Response: 90020762
Conc: 505.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

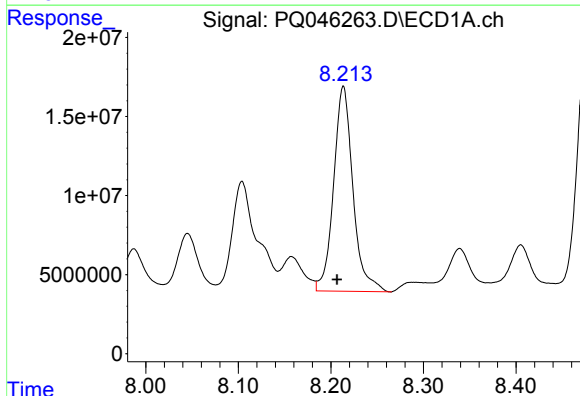
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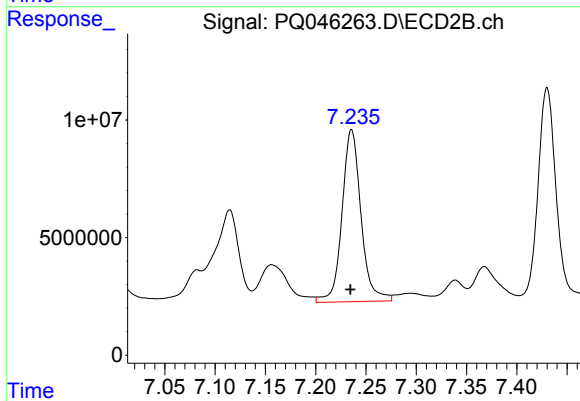
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 43459578
Conc: 540.43 ng/ml m



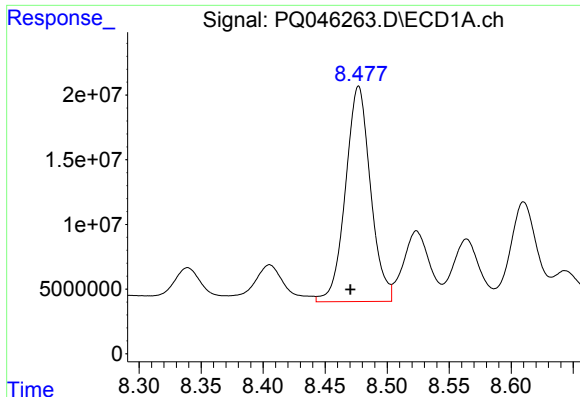
#31 AR-1260-1

R.T.: 8.213 min
Delta R.T.: 0.007 min
Response: 188383876
Conc: 489.28 ng/ml



#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 96320043
Conc: 529.69 ng/ml



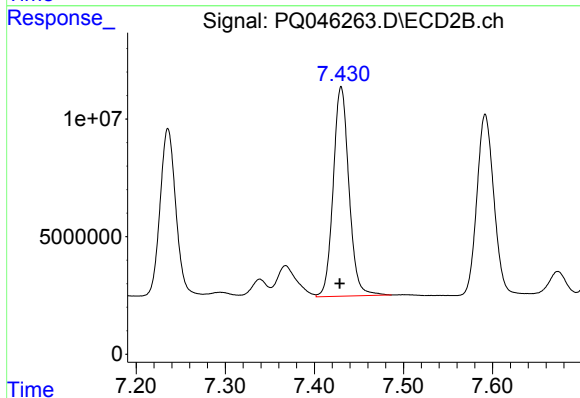
#32 AR-1260-2

R.T.: 8.477 min
Delta R.T.: 0.007 min
Response: 233938971
Conc: 499.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

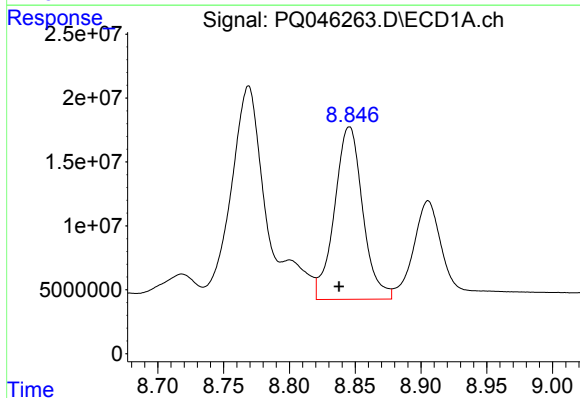
Manual Integrations
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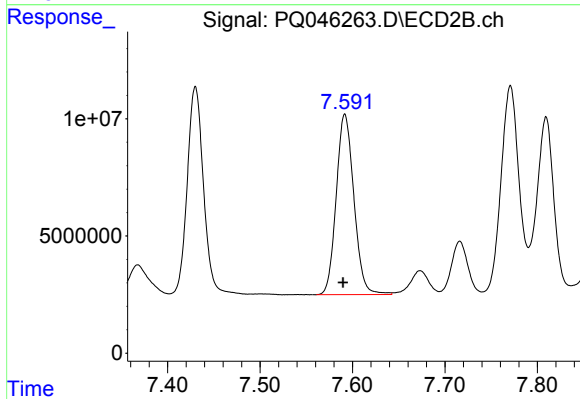
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: 0.002 min
Response: 109316217
Conc: 518.46 ng/ml



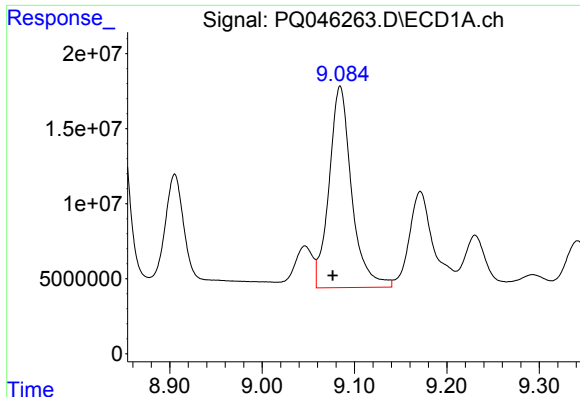
#33 AR-1260-3

R.T.: 8.846 min
Delta R.T.: 0.008 min
Response: 201543289
Conc: 490.10 ng/ml



#33 AR-1260-3

R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 102391595
Conc: 482.08 ng/ml



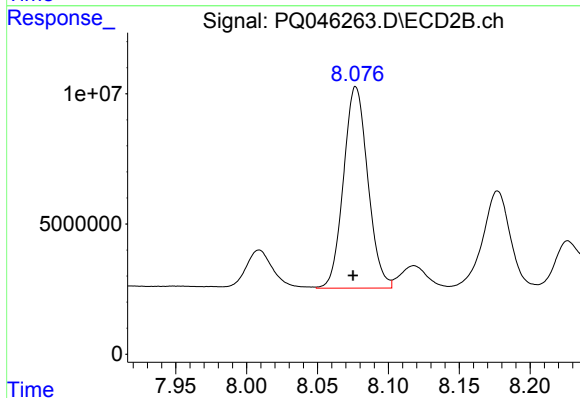
#34 AR-1260-4

R.T.: 9.085 min
Delta R.T.: 0.008 min
Response: 227955607
Conc: 474.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

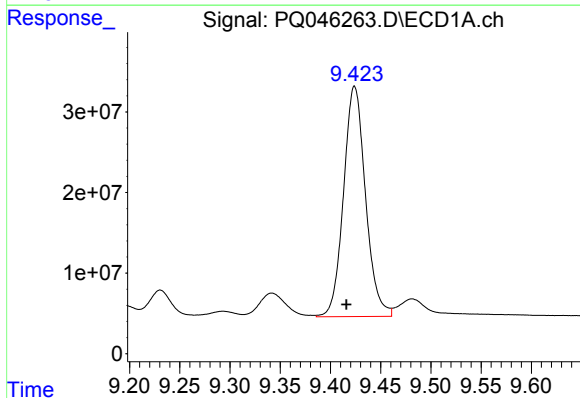
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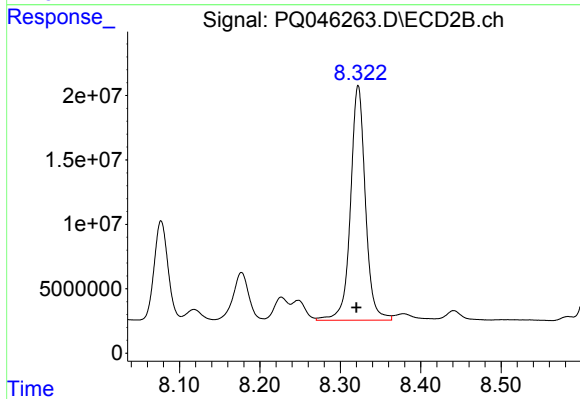
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 92231123
Conc: 470.27 ng/ml



#35 AR-1260-5

R.T.: 9.424 min
Delta R.T.: 0.008 min
Response: 435247592
Conc: 454.06 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 234627952
Conc: 473.48 ng/ml