

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
 Data File : PQ047629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 00:38
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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: May 06 06:40:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 06:35:12 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...	5.104	4.261	908.8E6	156.4E6	47.355	47.497
2)	SA Decachlor...	11.176	9.641	1045.2E6	158.0E6	48.062	48.445
Target Compounds							
3)	L1 AR-1016-1	6.420	5.534	314.3E6	56496748	454.990	476.539
4)	L1 AR-1016-2	6.443	5.554	444.1E6	71095235	458.658	447.678
5)	L1 AR-1016-3	6.510	5.750	268.5E6	38762268	460.072	465.706
6)	L1 AR-1016-4	6.617	5.798	227.6E6	30587845	457.794	462.965
7)	L1 AR-1016-5	6.931	6.032	220.4E6	40266428	458.833m	451.224
31)	L7 AR-1260-1	8.108	7.132	392.2E6	71426927	453.226	452.788
32)	L7 AR-1260-2	8.371	7.327	521.8E6	89397722	458.748	454.733
33)	L7 AR-1260-3	8.739	7.486	445.3E6	82014477	458.690	448.574
34)	L7 AR-1260-4	8.973	7.970	452.0E6	69832035	465.487	462.840
35)	L7 AR-1260-5	9.304	8.215	1072.3E6	182.0E6	471.679	469.660

(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 : 06 May 2020 00:38
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

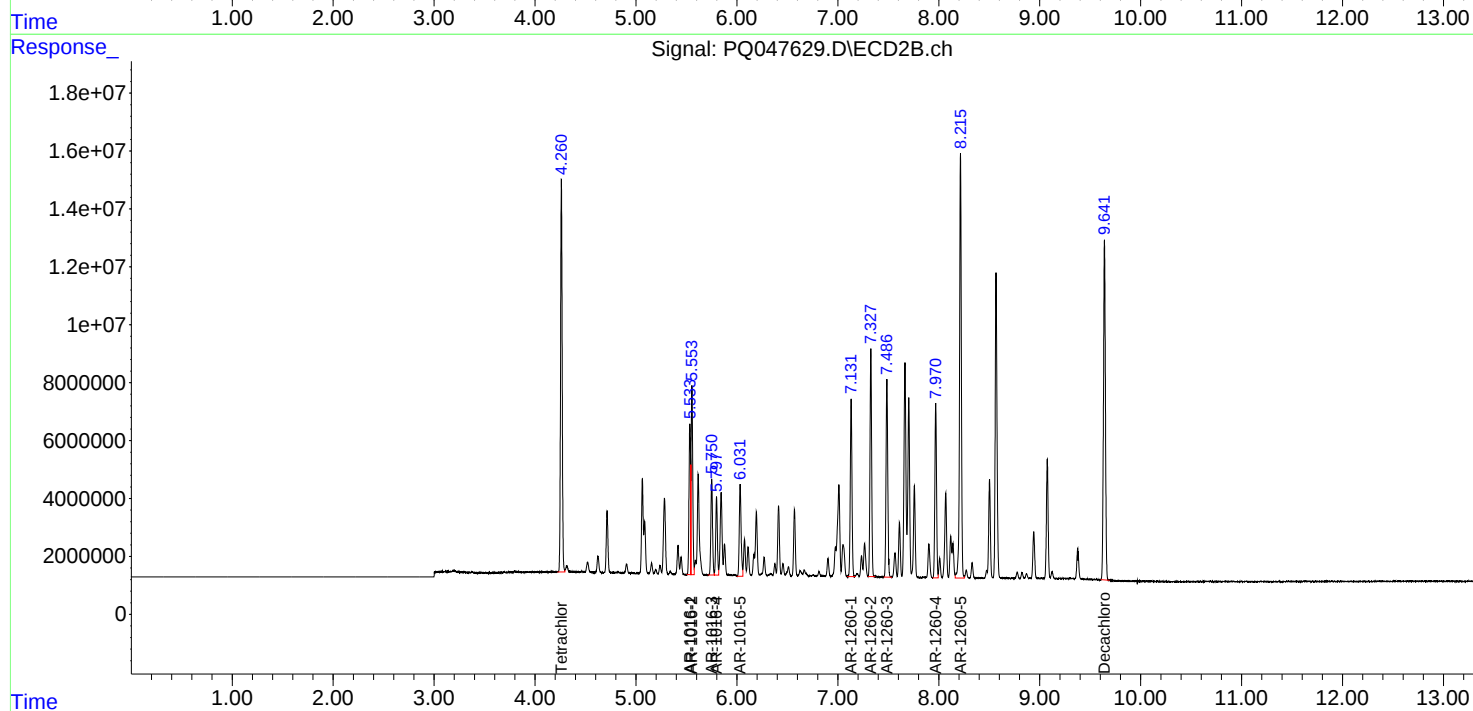
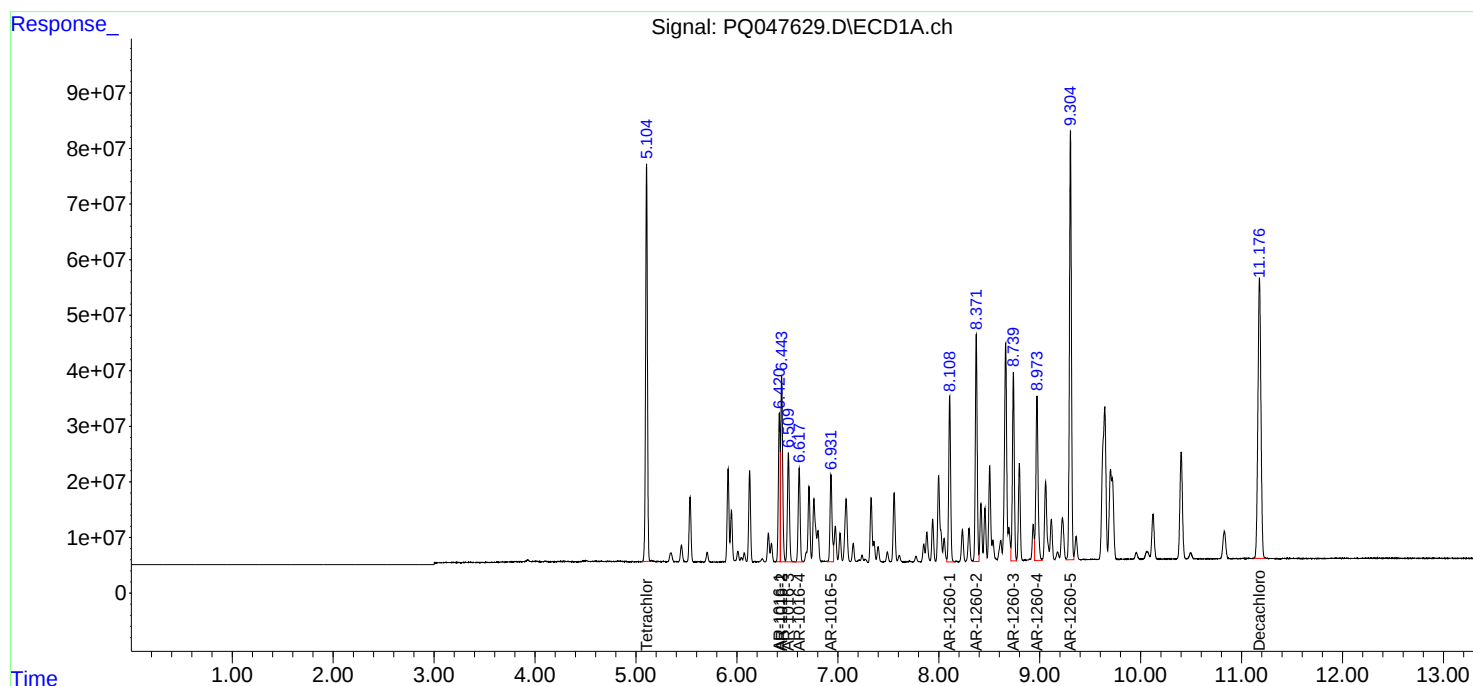
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

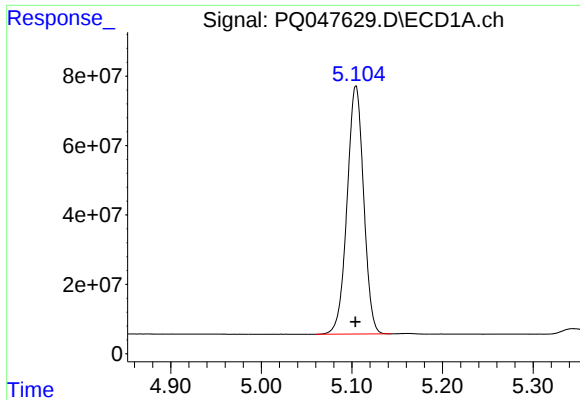
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:40:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





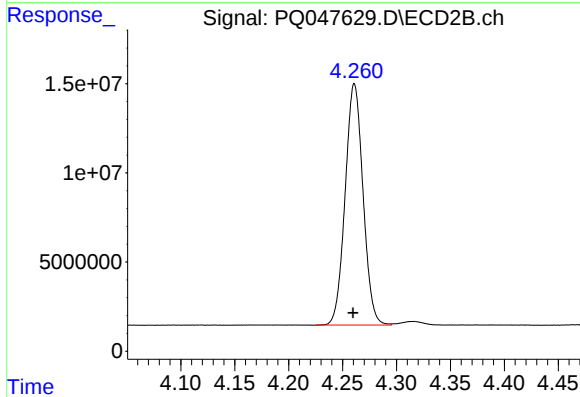
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 908778763
Conc: 47.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

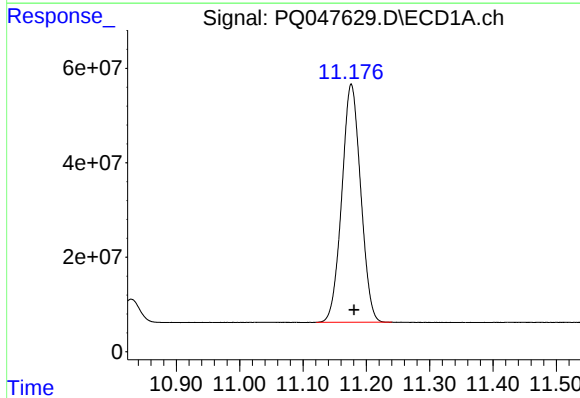
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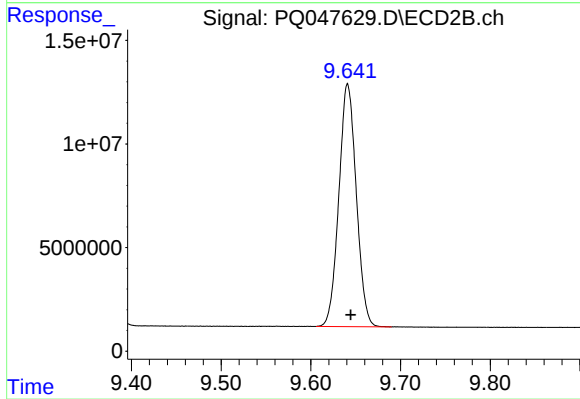
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 156352828
Conc: 47.50 ng/ml



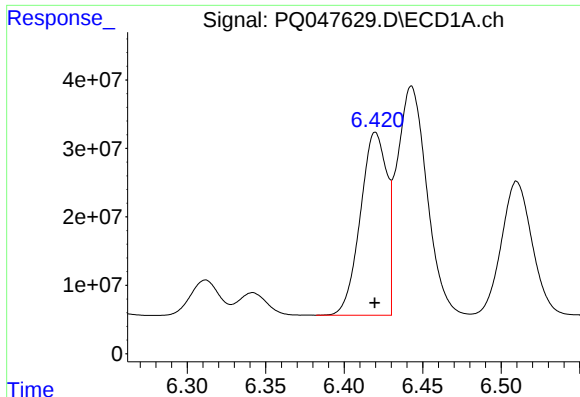
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 1045243936
Conc: 48.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 158023721
Conc: 48.44 ng/ml



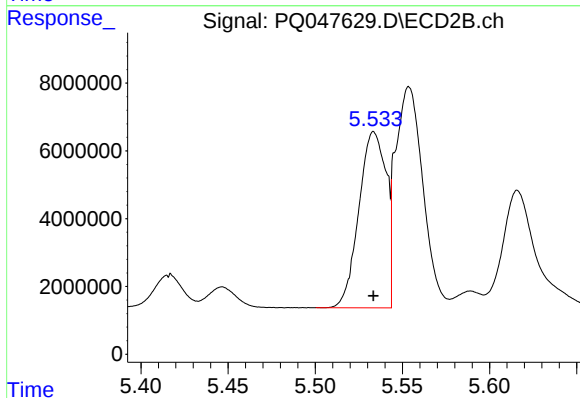
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 314315541
Conc: 454.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

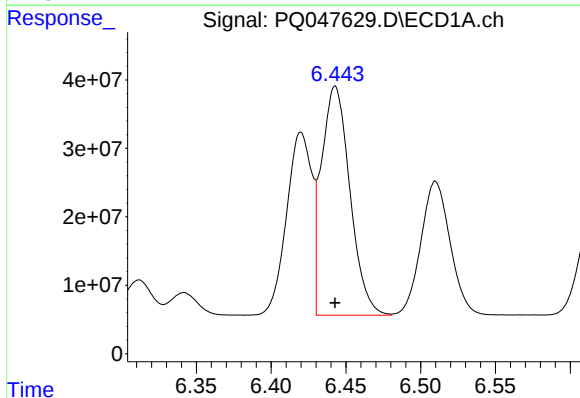
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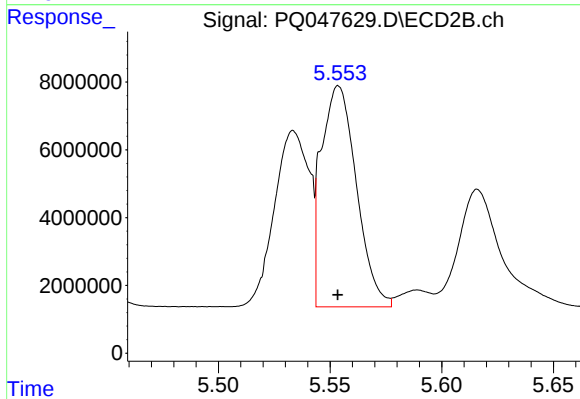
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 56496748
Conc: 476.54 ng/ml



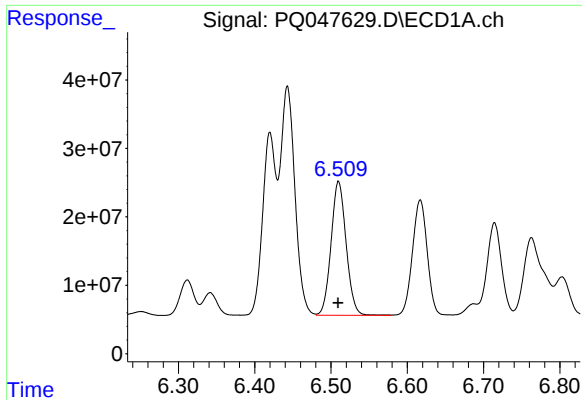
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 444098299
Conc: 458.66 ng/ml



#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 71095235
Conc: 447.68 ng/ml



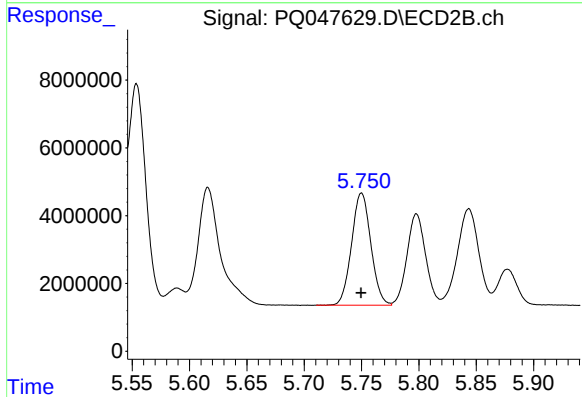
#5 AR-1016-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 268542300
Conc: 460.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

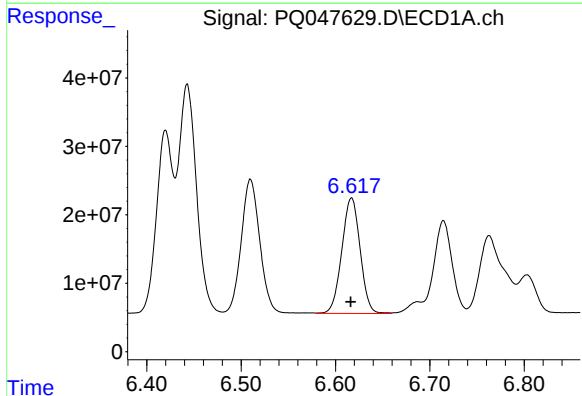
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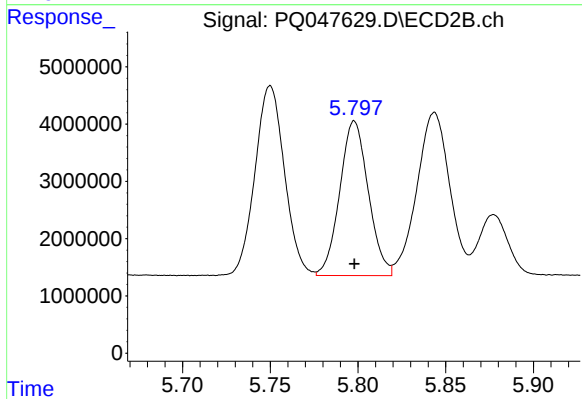
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 38762268
Conc: 465.71 ng/ml



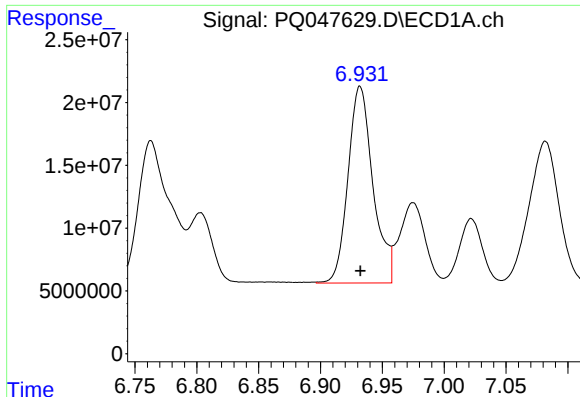
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 227649477
Conc: 457.79 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 30587845
Conc: 462.96 ng/ml



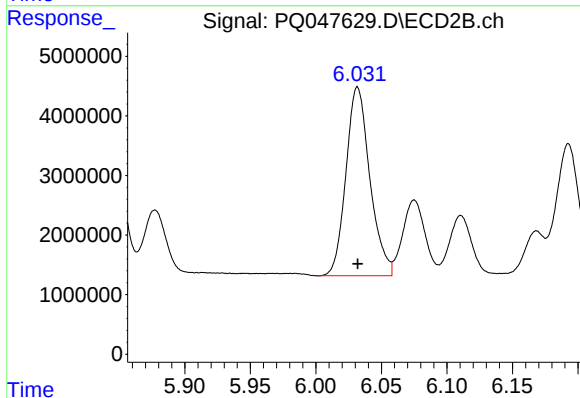
#7 AR-1016-5

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 220352016
Conc: 458.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

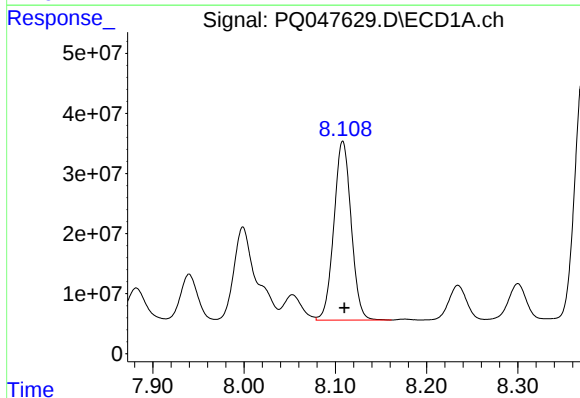
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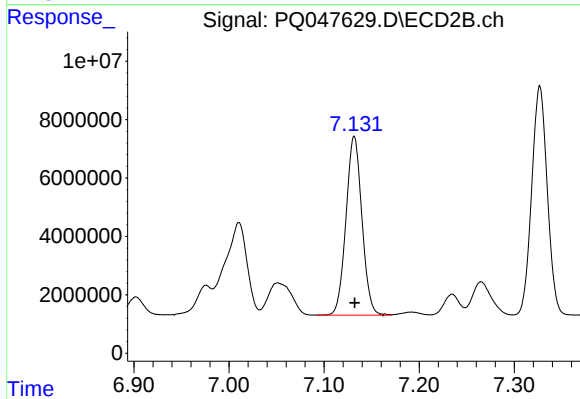
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 40266428
Conc: 451.22 ng/ml



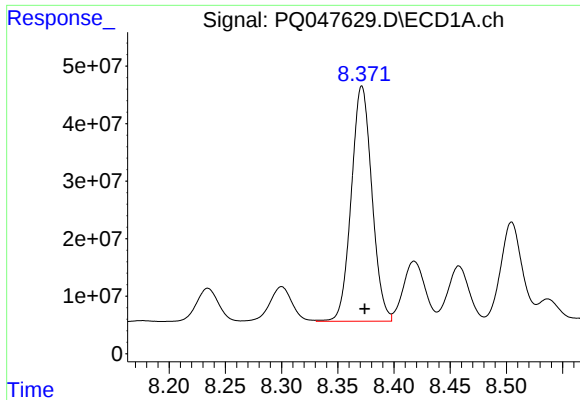
#31 AR-1260-1

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 392202055
Conc: 453.23 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 71426927
Conc: 452.79 ng/ml



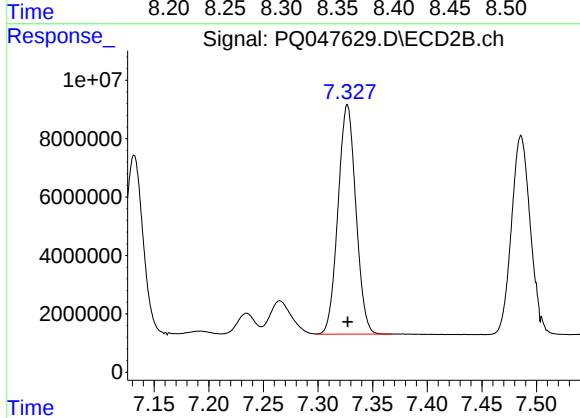
#32 AR-1260-2

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 521766771
Conc: 458.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

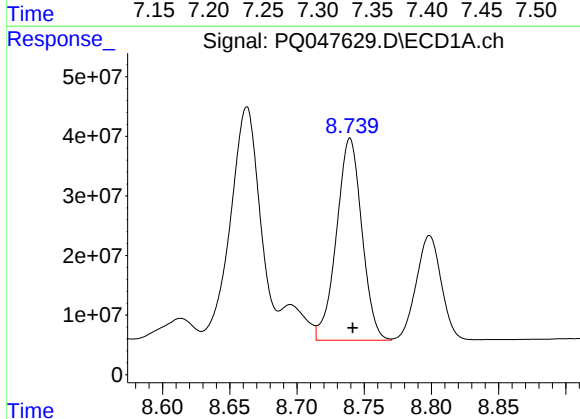
Manual Integrations
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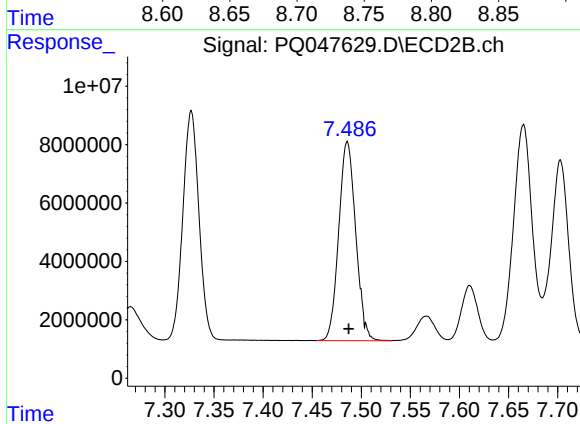
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 89397722
Conc: 454.73 ng/ml



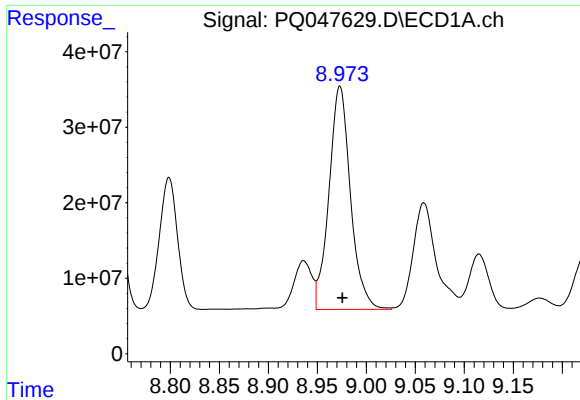
#33 AR-1260-3

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 445305645
Conc: 458.69 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 82014477
Conc: 448.57 ng/ml



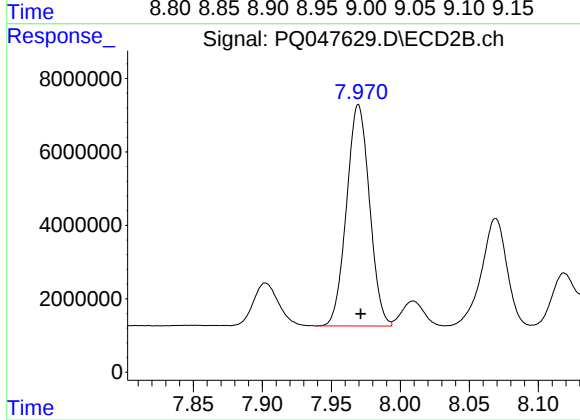
#34 AR-1260-4

R.T.: 8.973 min
Delta R.T.: -0.003 min
Response: 451969096
Conc: 465.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

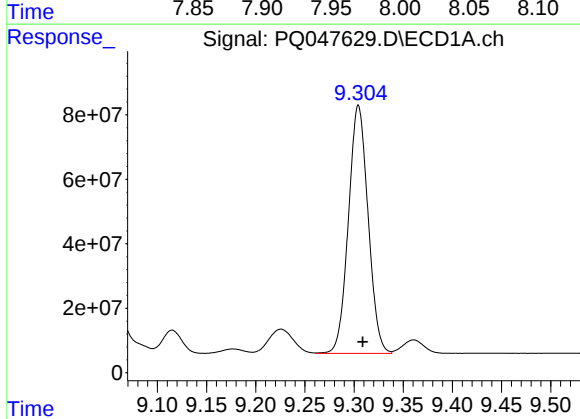
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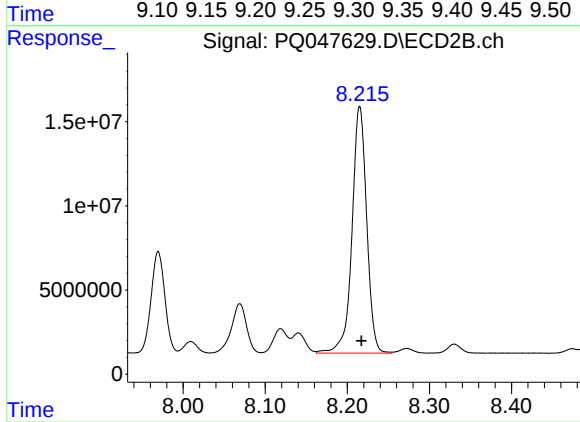
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 69832035
Conc: 462.84 ng/ml



#35 AR-1260-5

R.T.: 9.304 min
Delta R.T.: -0.004 min
Response: 1072327138
Conc: 471.68 ng/ml



#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 182013519
Conc: 469.66 ng/ml