

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
 Data File : PQ047226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 10:39
 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: Apr 02 13:04:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.106	4.264	835.3E6	121.3E6	46.198	50.414
2)	SA Decachlor...	11.180	9.647	445.1E6	126.4E6	52.510	54.018
Target Compounds							
3)	L1 AR-1016-1	6.421	5.536	310.5E6	46685678	463.335	498.581
4)	L1 AR-1016-2	6.444	5.557	444.2E6	64252472	469.414	512.073
5)	L1 AR-1016-3	6.511	5.753	269.7E6	35053531	476.222	524.144
6)	L1 AR-1016-4	6.617	5.801	224.3E6	25345622	472.370	470.551
7)	L1 AR-1016-5	6.932	6.035	226.9E6	32287085	517.115m	463.479
31)	L7 AR-1260-1	8.109	7.135	342.4E6	64249638	540.119m	504.836
32)	L7 AR-1260-2	8.373	7.330	407.0E6	79330846	501.498	504.429
33)	L7 AR-1260-3	8.741	7.490	317.9E6	74810394	504.322	516.128
34)	L7 AR-1260-4	8.974	7.974	296.2E6	63516819	509.907	524.743
35)	L7 AR-1260-5	9.307	8.220	646.5E6	163.4E6	520.733	548.083

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

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Data File : PQ047226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 10:39
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

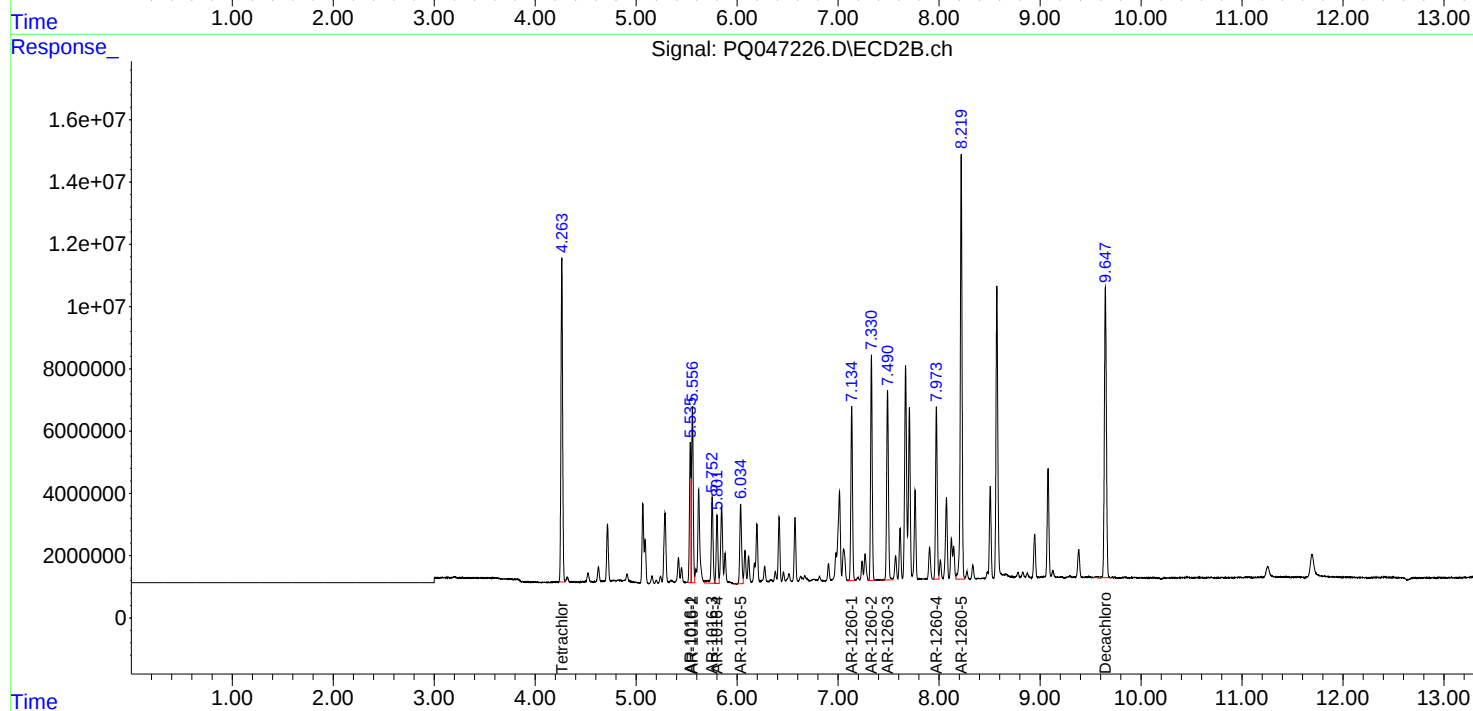
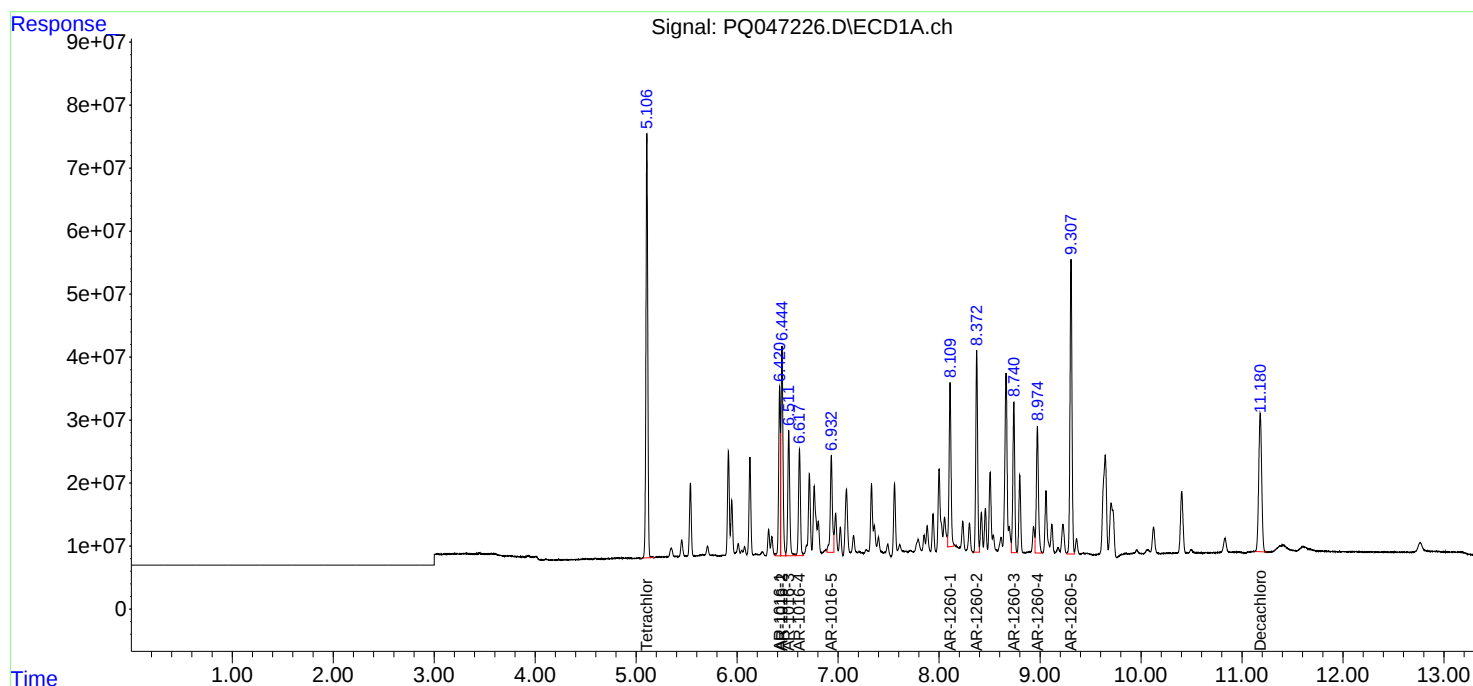
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

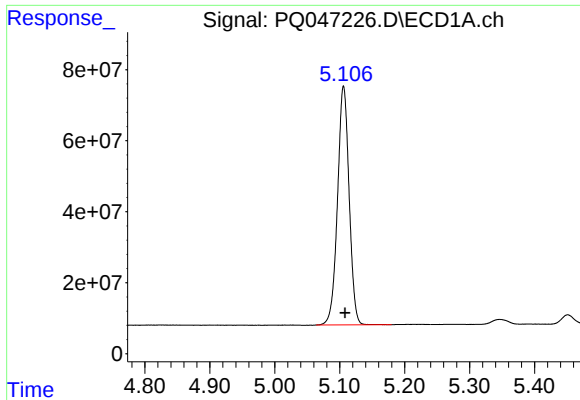
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 13:04:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
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Volume Inj. : 2 µl
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





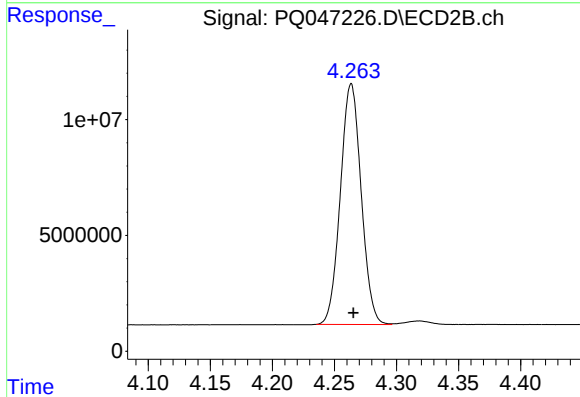
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 835258905
Conc: 46.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

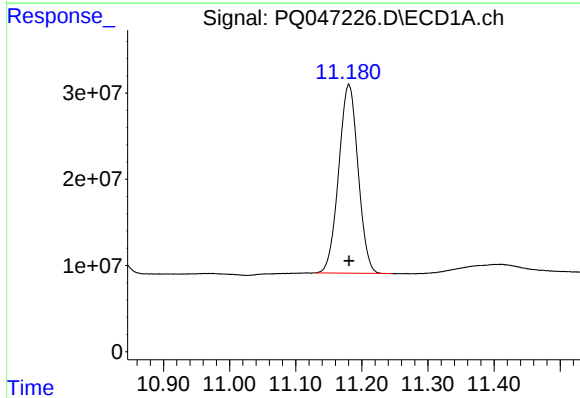
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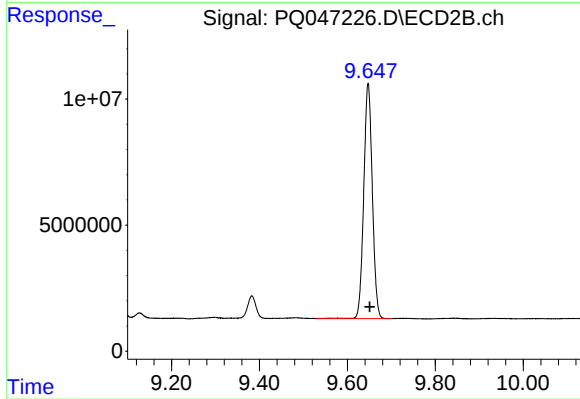
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.002 min
Response: 121312915
Conc: 50.41 ng/ml



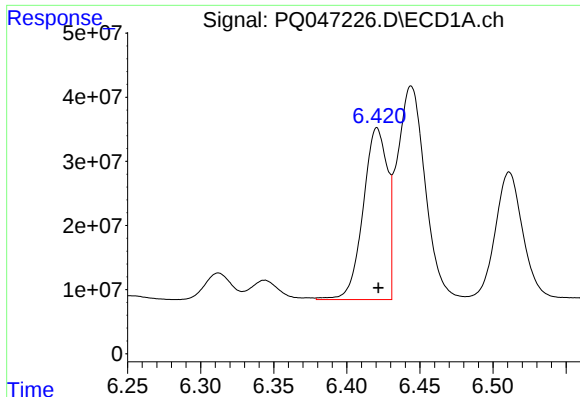
#2 Decachlorobiphenyl

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 445116810
Conc: 52.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.004 min
Response: 126379786
Conc: 54.02 ng/ml



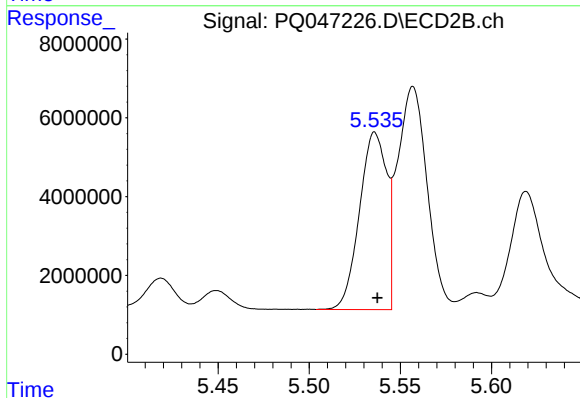
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 310520454
Conc: 463.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

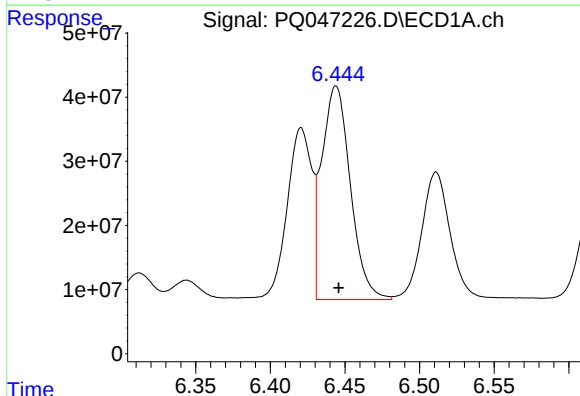
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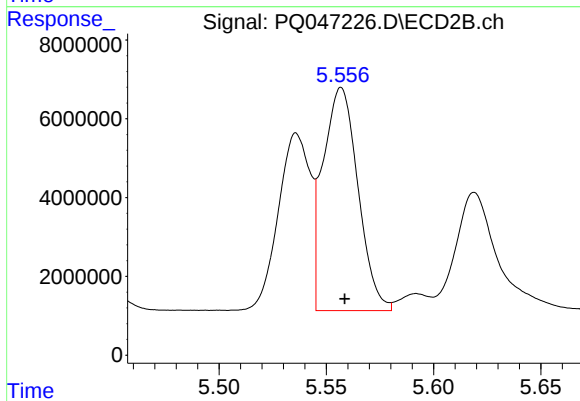
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 46685678
Conc: 498.58 ng/ml



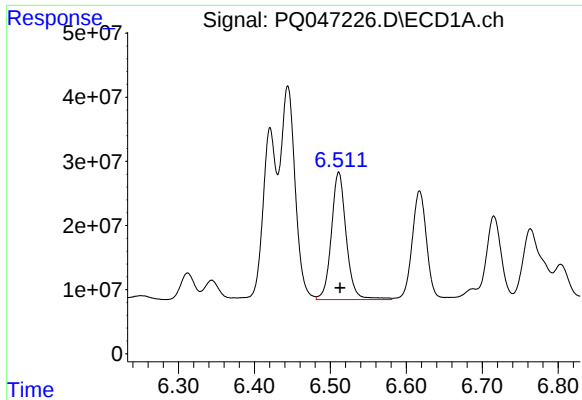
#4 AR-1016-2

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 444246192
Conc: 469.41 ng/ml



#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 64252472
Conc: 512.07 ng/ml



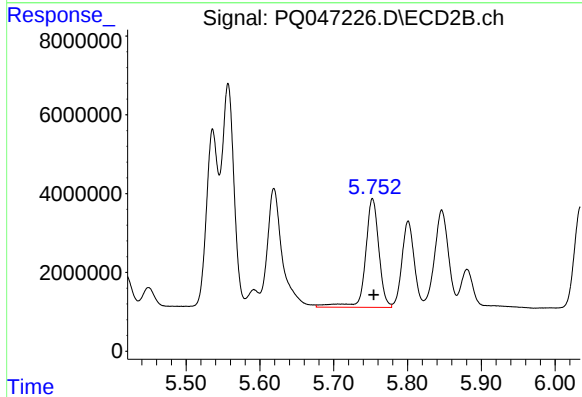
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 269663652
Conc: 476.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

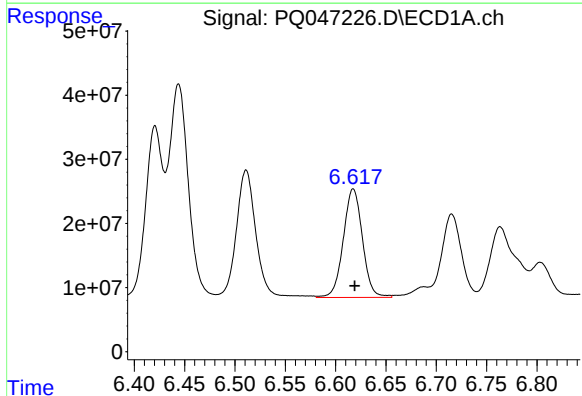
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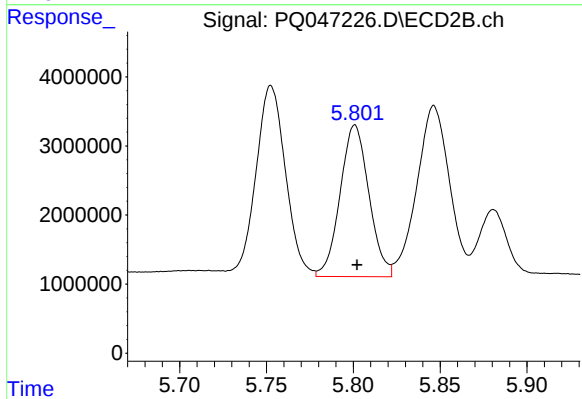
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 35053531
Conc: 524.14 ng/ml



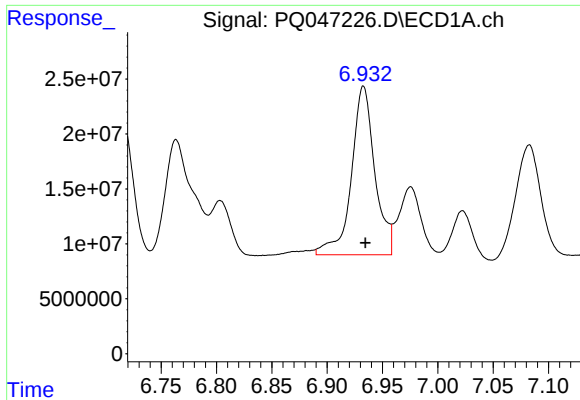
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 224251243
Conc: 472.37 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 25345622
Conc: 470.55 ng/ml



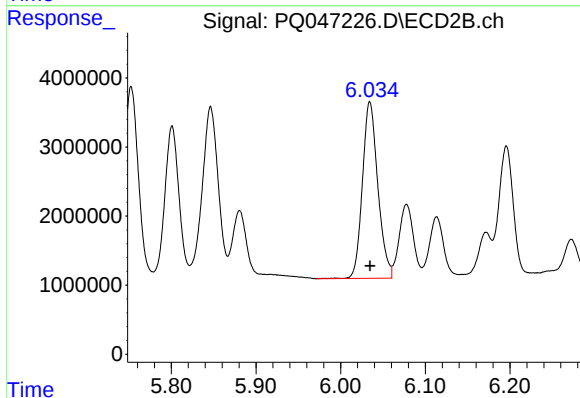
#7 AR-1016-5

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 226891322
Conc: 517.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

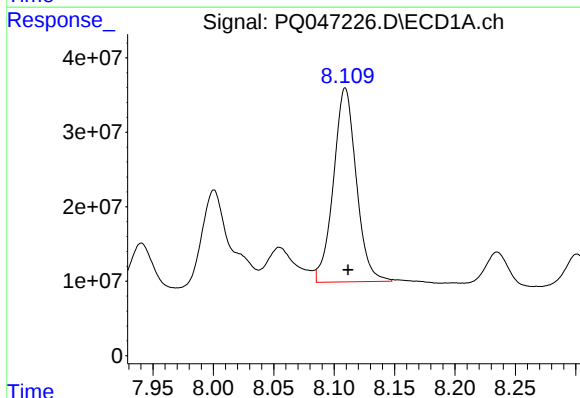
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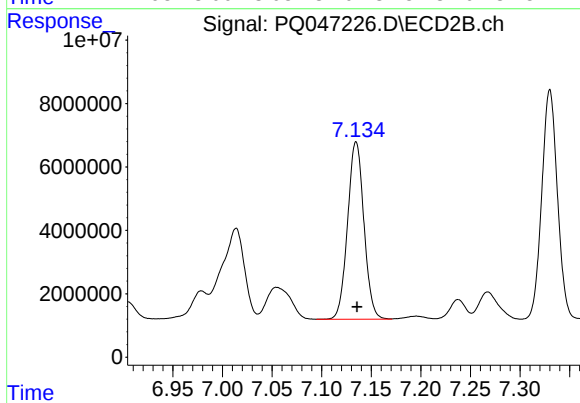
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 32287085
Conc: 463.48 ng/ml



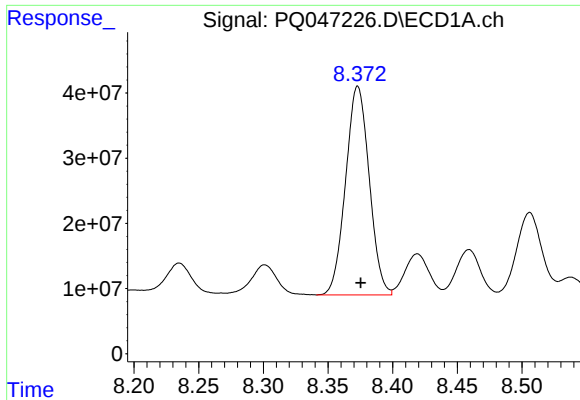
#31 AR-1260-1

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 342421035
Conc: 540.12 ng/ml m



#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 64249638
Conc: 504.84 ng/ml



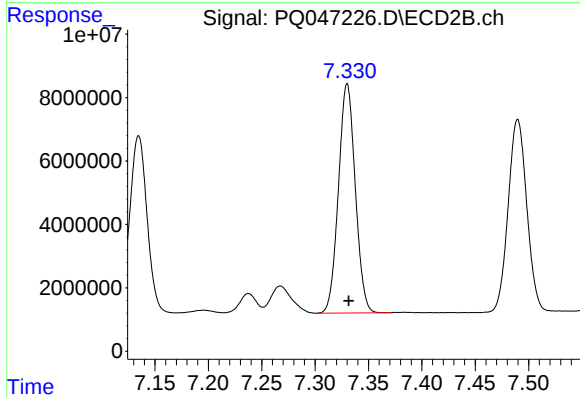
#32 AR-1260-2

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 407038974
Conc: 501.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

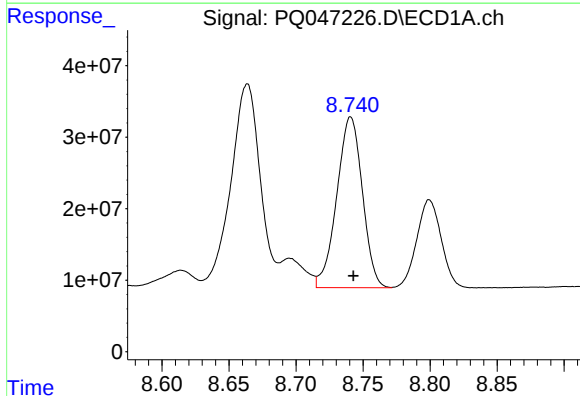
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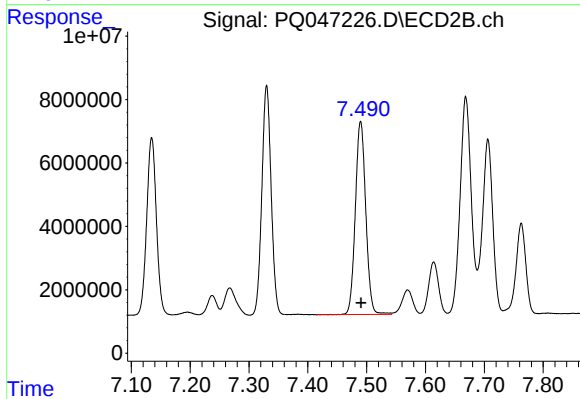
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 79330846
Conc: 504.43 ng/ml



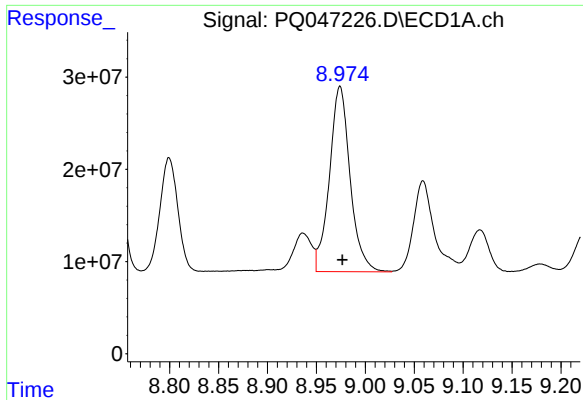
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 317903847
Conc: 504.32 ng/ml



#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 74810394
Conc: 516.13 ng/ml



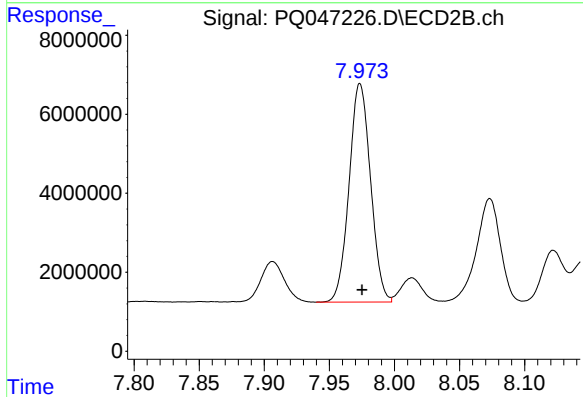
#34 AR-1260-4

R.T.: 8.974 min
Delta R.T.: -0.003 min
Response: 296184145
Conc: 509.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

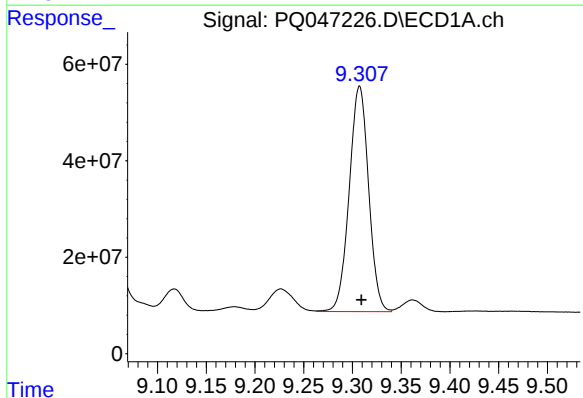
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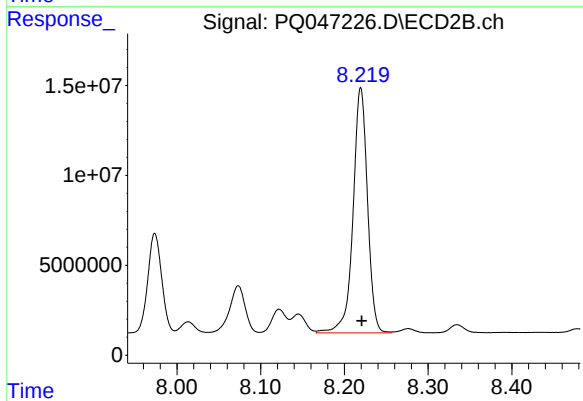
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.002 min
Response: 63516819
Conc: 524.74 ng/ml



#35 AR-1260-5

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 646502675
Conc: 520.73 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 163385785
Conc: 548.08 ng/ml