

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 16:21
 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 31 16:57:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.199	4.348	319.3E6	150.8E6	53.081	51.197
2)	SA Decachlor...	11.336	9.770	281.6E6	262.0E6	54.717	51.381
Target Compounds							
3)	L1 AR-1016-1	6.512	5.627	113.2E6	55601396	516.897	528.351
4)	L1 AR-1016-2	6.535	5.647	179.8E6	86091031	531.374	515.524
5)	L1 AR-1016-3	6.602	5.844	112.6E6	47608669	521.513	578.556
6)	L1 AR-1016-4	6.709	5.891	91786156	40899433	532.363	588.887
7)	L1 AR-1016-5	7.024	6.126	89526948	51677423	521.425	542.966
31)	L7 AR-1260-1	8.202	7.227	155.9E6	103.6E6	505.438	511.220
32)	L7 AR-1260-2	8.465	7.422	175.5E6	126.4E6	511.630m	528.353
33)	L7 AR-1260-3	8.835	7.583	134.1E6	117.8E6	500.399	517.375
34)	L7 AR-1260-4	9.072	8.069	148.3E6	106.3E6	507.240	523.839
35)	L7 AR-1260-5	9.413	8.314	276.6E6	274.3E6	498.034	524.928

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 16:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

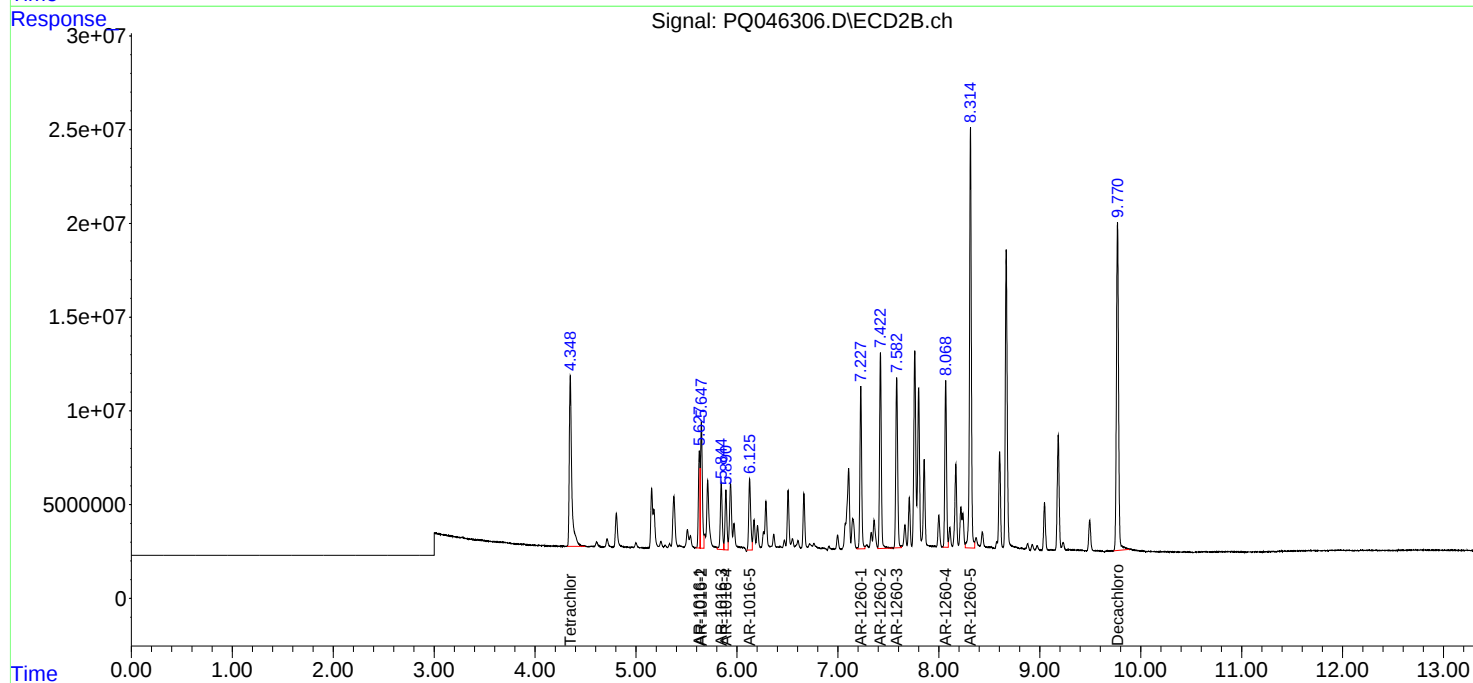
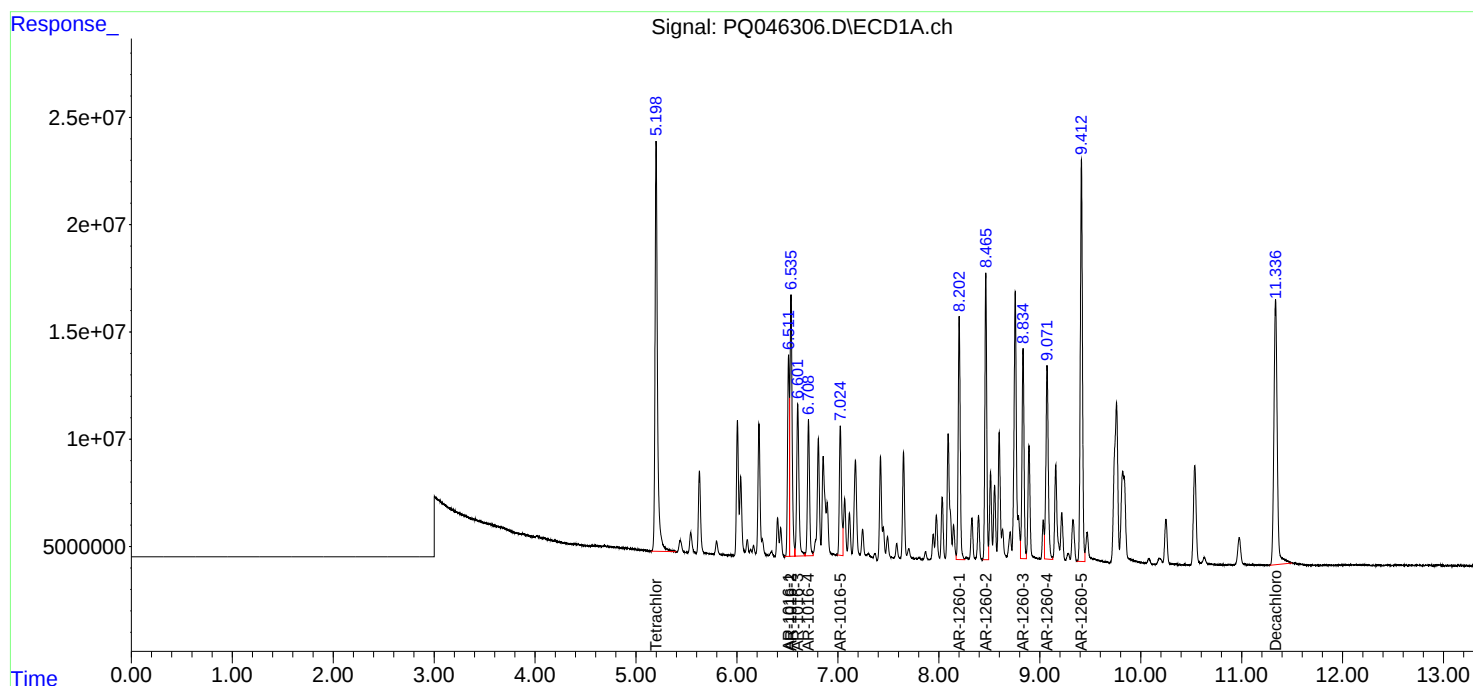
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

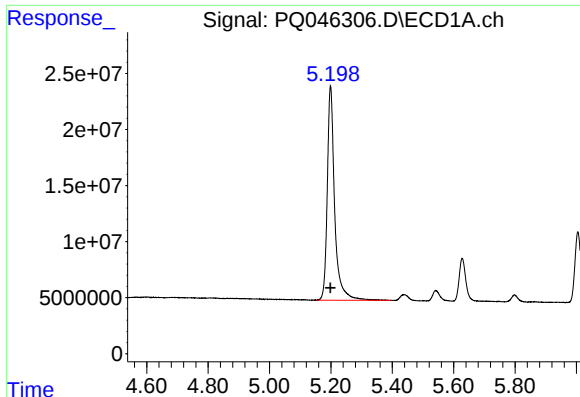
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 16:57:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
Response 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





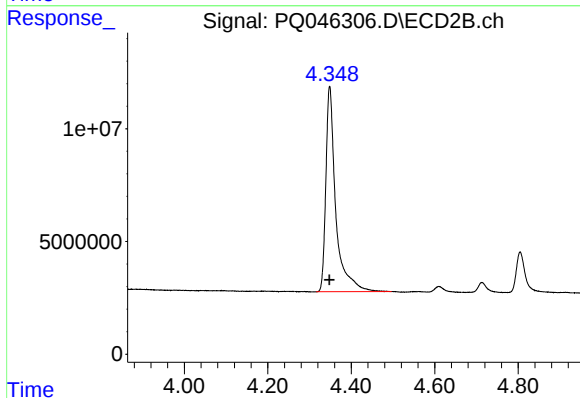
#1 Tetrachloro-m-xylene

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 319261042
Conc: 53.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

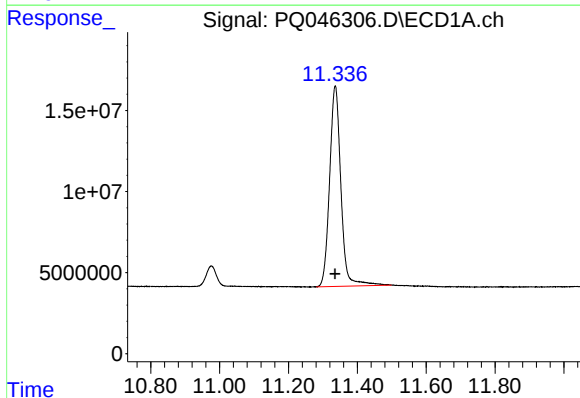
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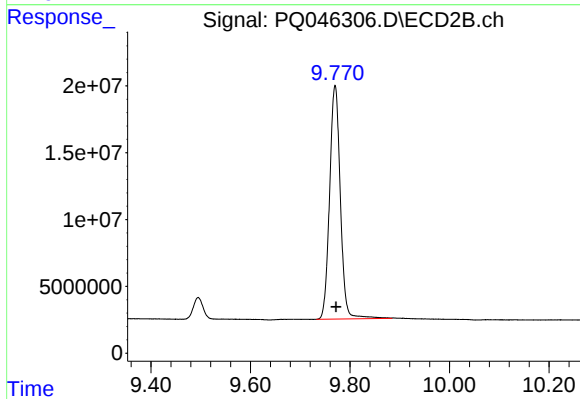
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 150761728
Conc: 51.20 ng/ml



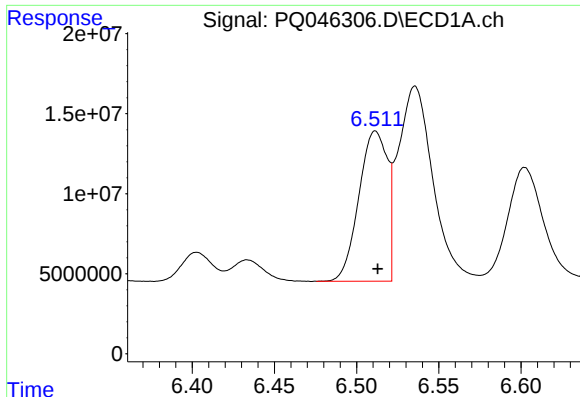
#2 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 281550657
Conc: 54.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.770 min
Delta R.T.: -0.002 min
Response: 262014506
Conc: 51.38 ng/ml



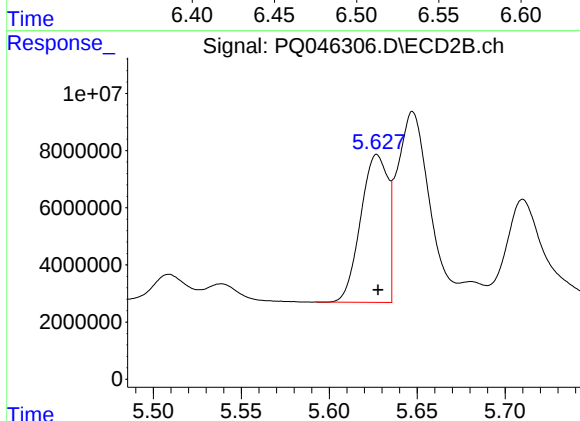
#3 AR-1016-1

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 113156325
Conc: 516.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

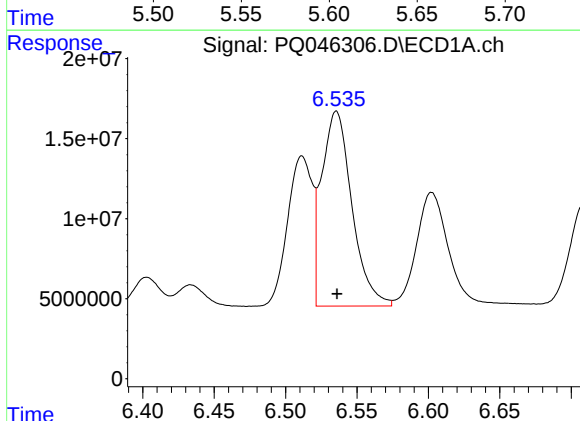
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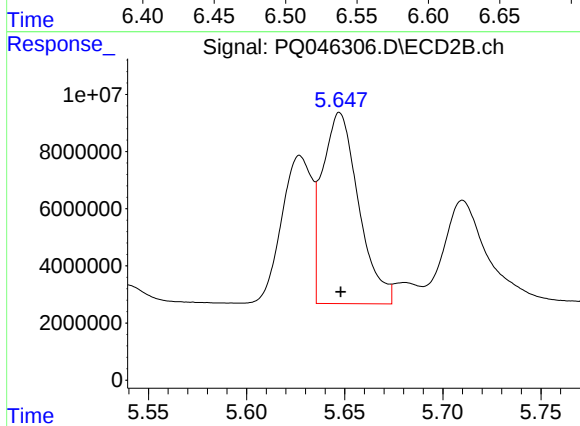
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 55601396
Conc: 528.35 ng/ml



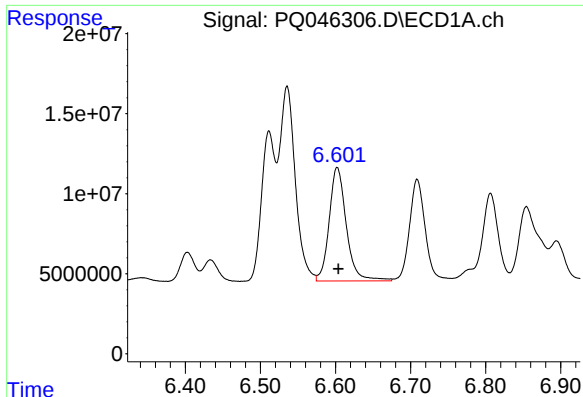
#4 AR-1016-2

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 179844454
Conc: 531.37 ng/ml



#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 86091031
Conc: 515.52 ng/ml



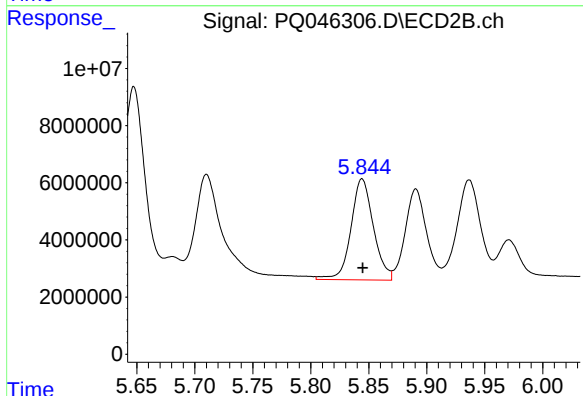
#5 AR-1016-3

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 112564333
Conc: 521.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

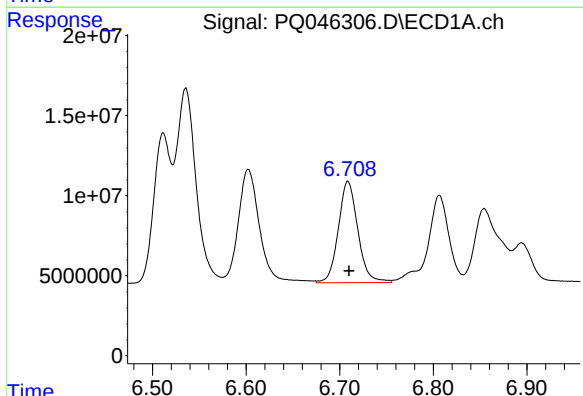
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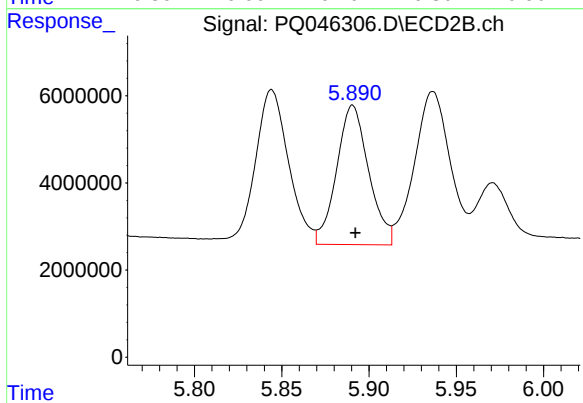
#5 AR-1016-3

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 47608669
Conc: 578.56 ng/ml



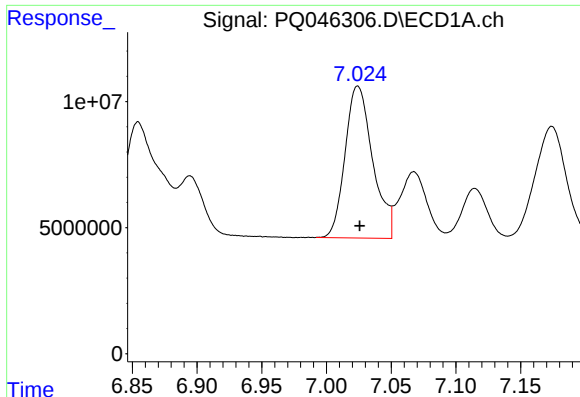
#6 AR-1016-4

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 91786156
Conc: 532.36 ng/ml



#6 AR-1016-4

R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 40899433
Conc: 588.89 ng/ml



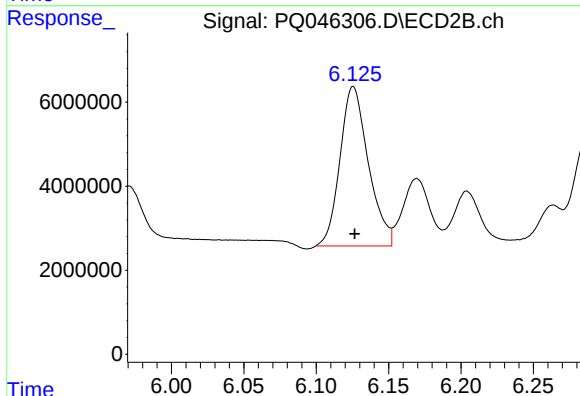
#7 AR-1016-5

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 89526948
Conc: 521.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

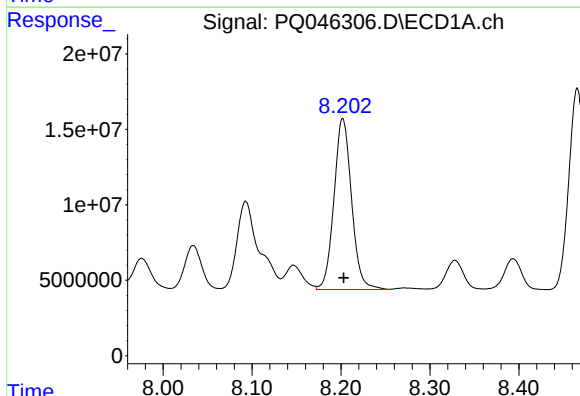
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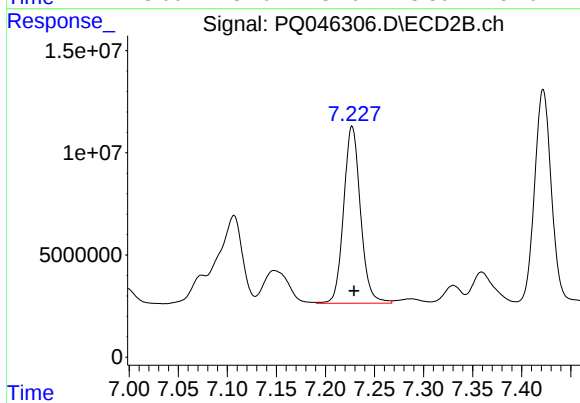
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 51677423
Conc: 542.97 ng/ml



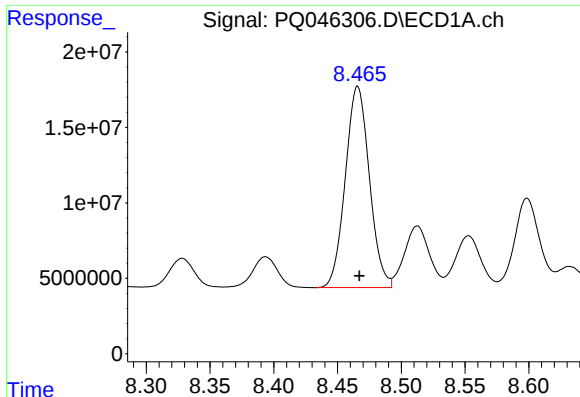
#31 AR-1260-1

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 155945769
Conc: 505.44 ng/ml



#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 103557498
Conc: 511.22 ng/ml



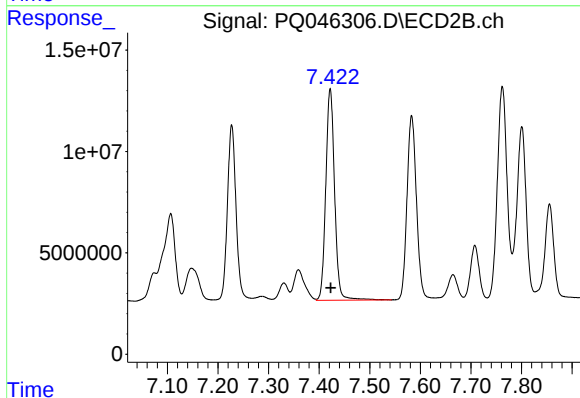
#32 AR-1260-2

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 175531108
Conc: 511.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

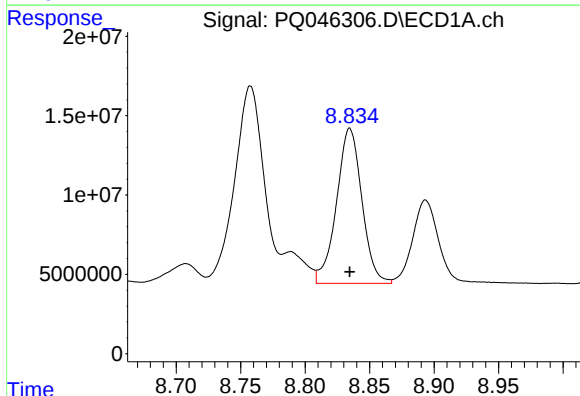
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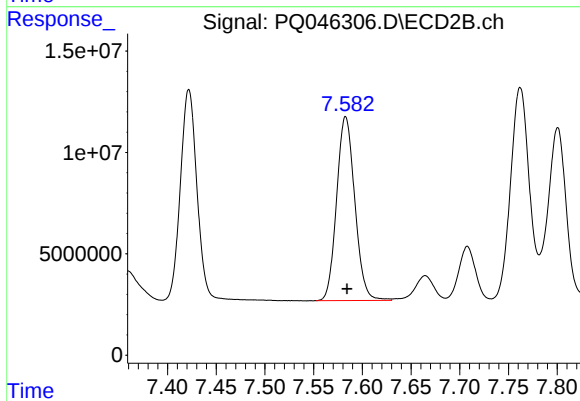
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 126375600
Conc: 528.35 ng/ml



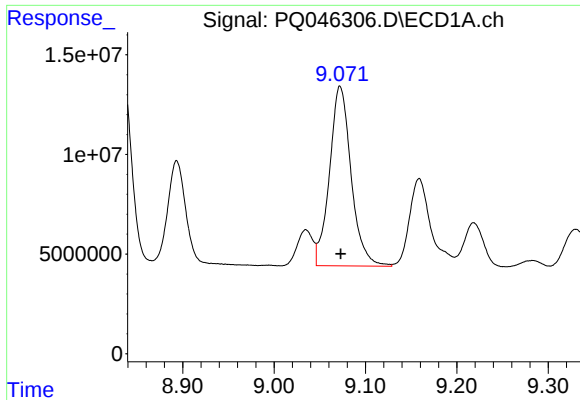
#33 AR-1260-3

R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: 134090495
Conc: 500.40 ng/ml



#33 AR-1260-3

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 117789452
Conc: 517.38 ng/ml



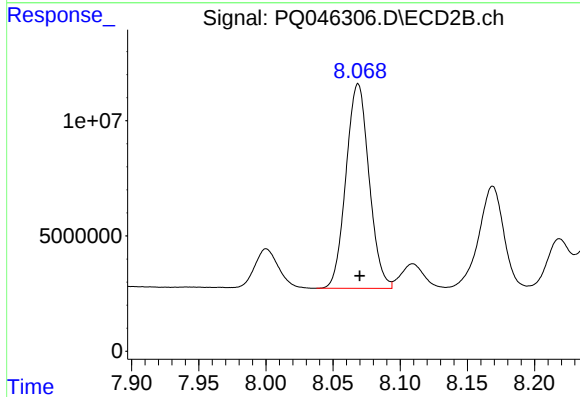
#34 AR-1260-4

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 148295068
Conc: 507.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

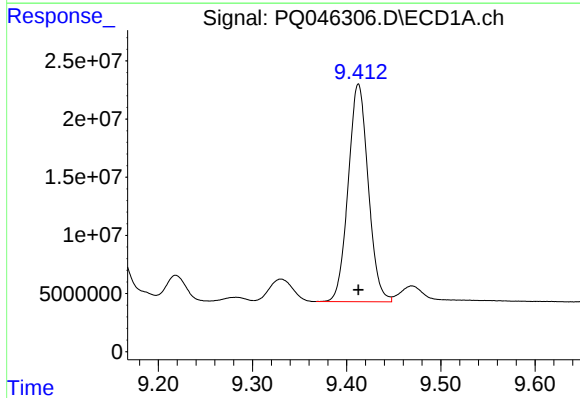
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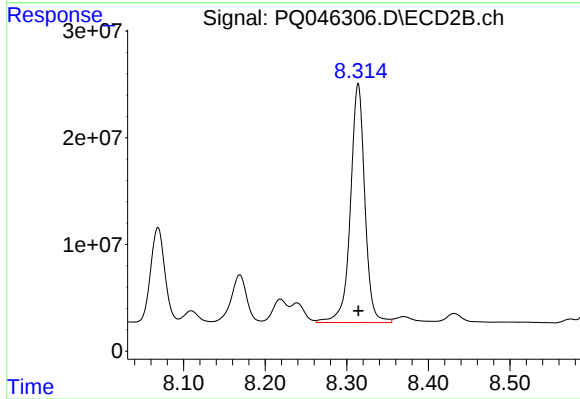
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 106261859
Conc: 523.84 ng/ml



#35 AR-1260-5

R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 276623376
Conc: 498.03 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 274335393
Conc: 524.93 ng/ml