

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
 Data File : PQ046691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 11:48
 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: Mar 03 15:44:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.187	4.324	824.7E6	445.2E6	54.278	58.553m
2)	SA Decachlor...	11.326	9.748	407.1E6	353.6E6	50.003	51.049
Target Compounds							
3)	L1 AR-1016-1	6.506	5.608	275.8E6	146.2E6	501.905	535.257
4)	L1 AR-1016-2	6.529	5.628	419.1E6	214.4E6	520.523	556.983
5)	L1 AR-1016-3	6.597	5.825	243.7E6	109.2E6	508.720	589.147m
6)	L1 AR-1016-4	6.703	5.872	209.7E6	84477384	527.873	561.423
7)	L1 AR-1016-5	7.019	6.107	195.4E6	113.8E6	521.028	555.583m
31)	L7 AR-1260-1	8.198	7.211	288.3E6	203.4E6	489.289	533.867m
32)	L7 AR-1260-2	8.462	7.406	355.6E6	246.9E6	516.531	535.652m
33)	L7 AR-1260-3	8.831	7.567	263.1E6	232.5E6	518.845	539.486m
34)	L7 AR-1260-4	9.069	8.053	252.5E6	189.3E6	467.817	520.418m
35)	L7 AR-1260-5	9.407	8.299	517.3E6	474.2E6	497.064	522.759m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 11:48
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

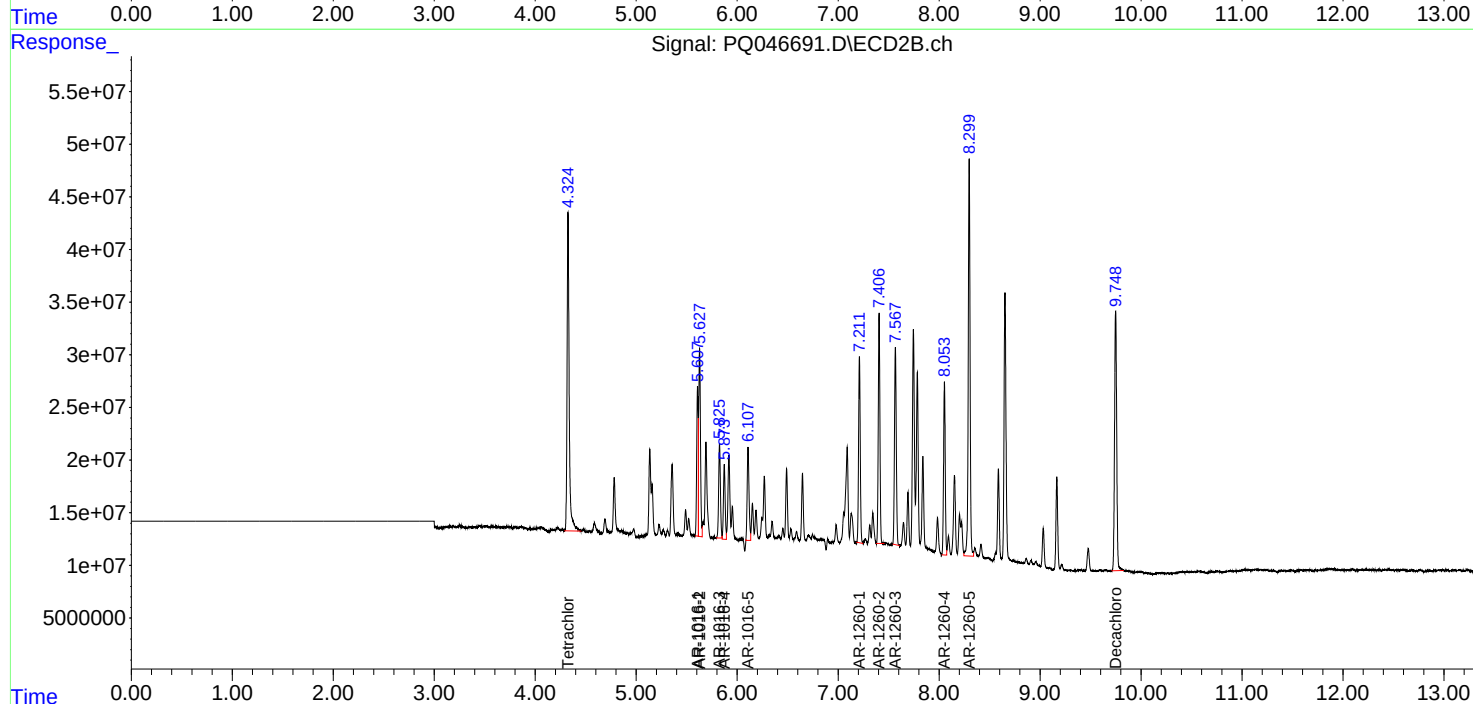
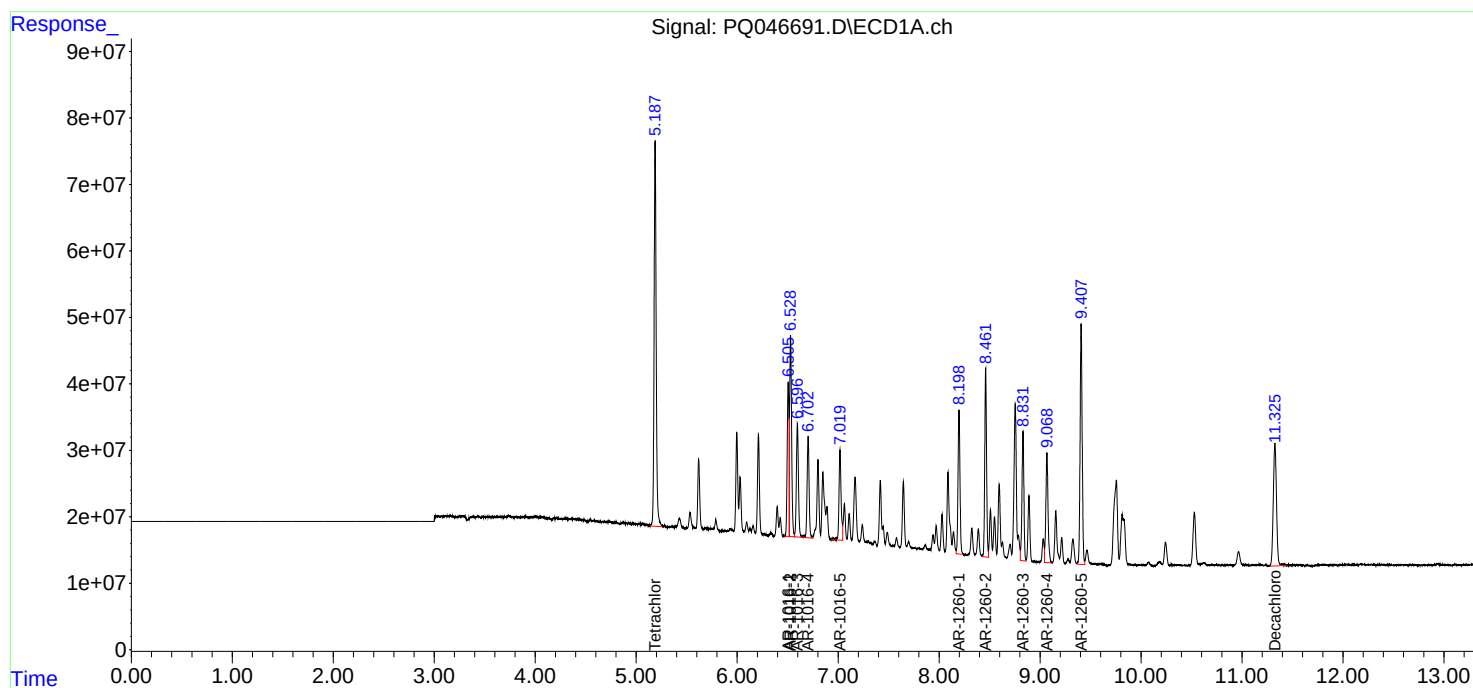
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

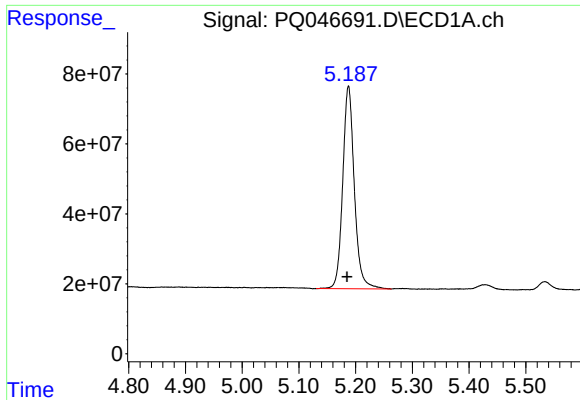
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 15:44:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





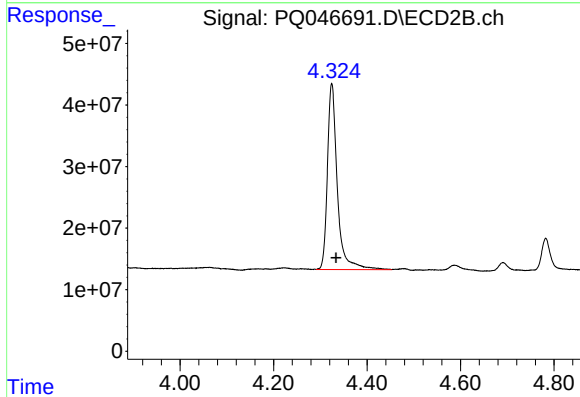
#1 Tetrachloro-m-xylene

R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 824706338
Conc: 54.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

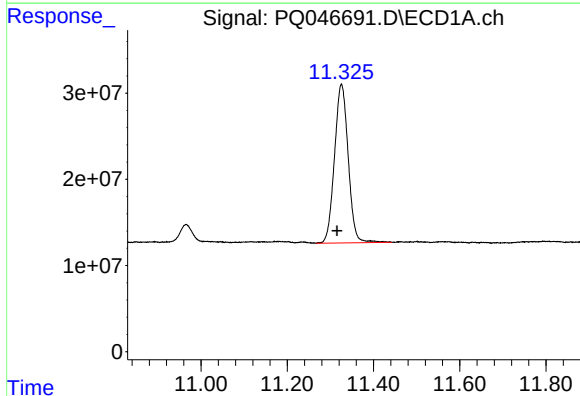
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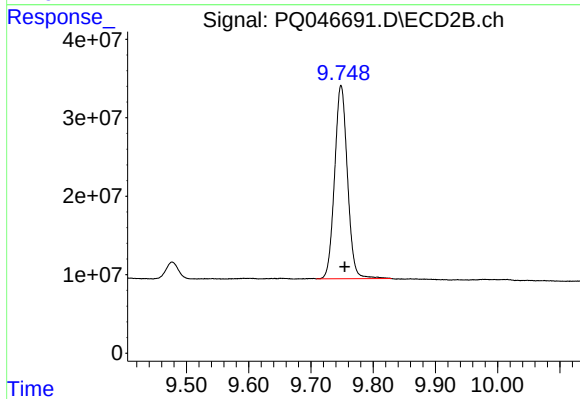
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: -0.010 min
Response: 445208202
Conc: 58.55 ng/ml m



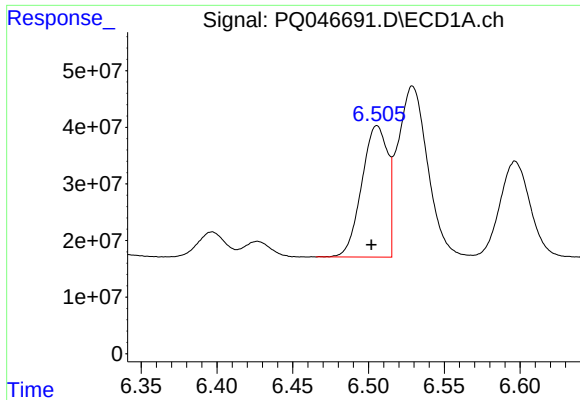
#2 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.010 min
Response: 407054755
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: -0.006 min
Response: 353612374
Conc: 51.05 ng/ml



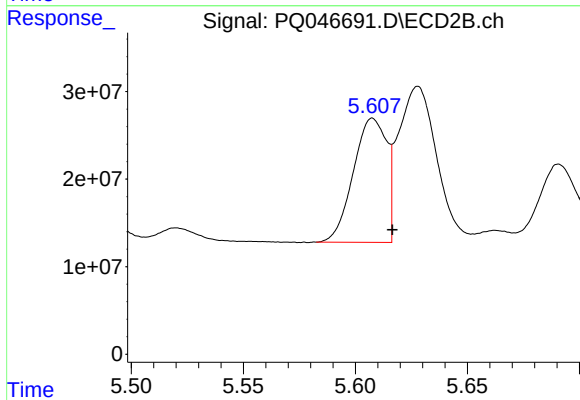
#3 AR-1016-1

R.T.: 6.506 min
Delta R.T.: 0.004 min
Response: 275756623
Conc: 501.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

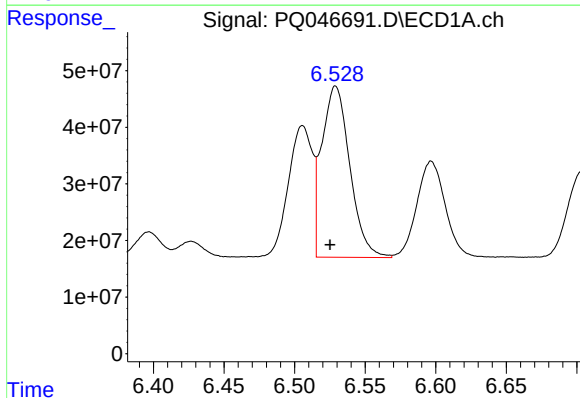
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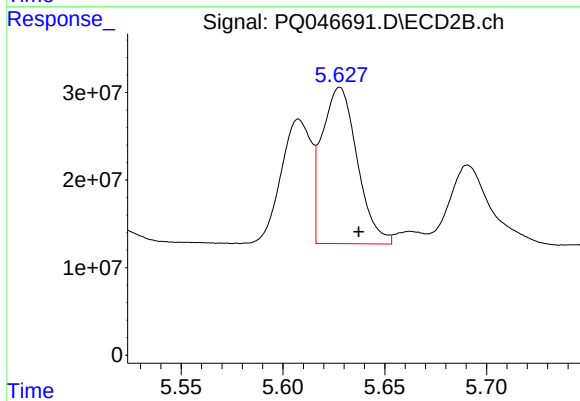
#3 AR-1016-1

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 146238813
Conc: 535.26 ng/ml



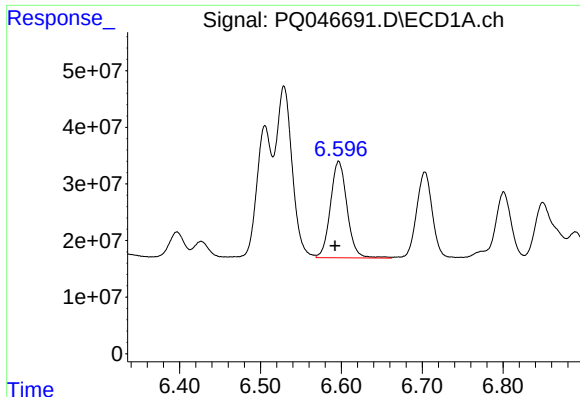
#4 AR-1016-2

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 419091323
Conc: 520.52 ng/ml



#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.009 min
Response: 214356567
Conc: 556.98 ng/ml



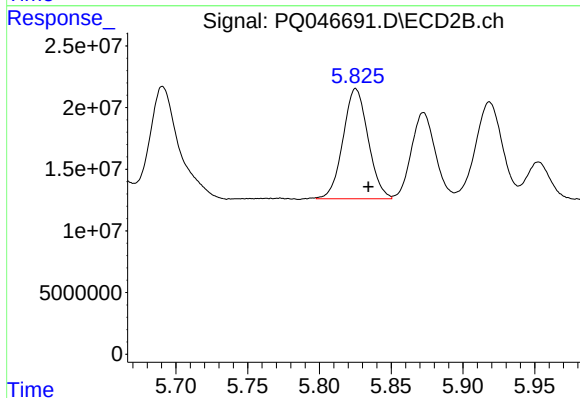
#5 AR-1016-3

R.T.: 6.597 min
Delta R.T.: 0.005 min
Response: 243694389
Conc: 508.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

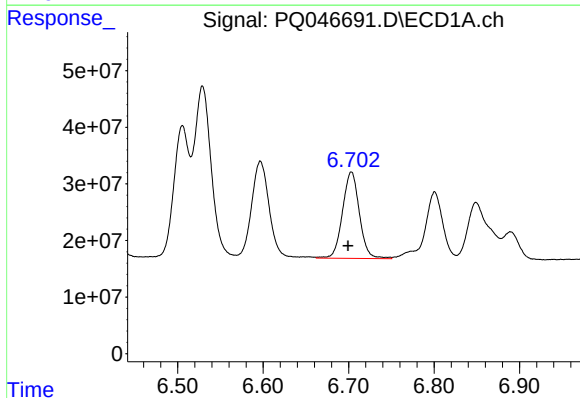
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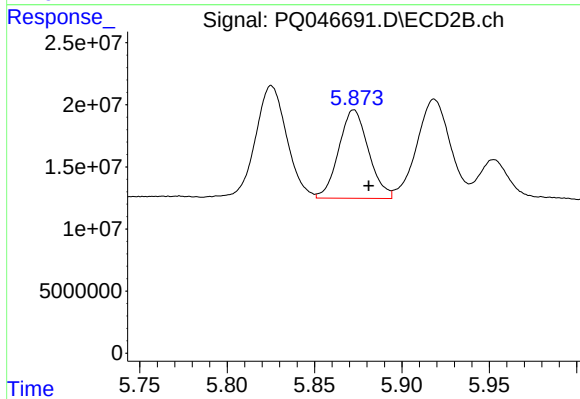
#5 AR-1016-3

R.T.: 5.825 min
Delta R.T.: -0.009 min
Response: 109212232
Conc: 589.15 ng/ml m



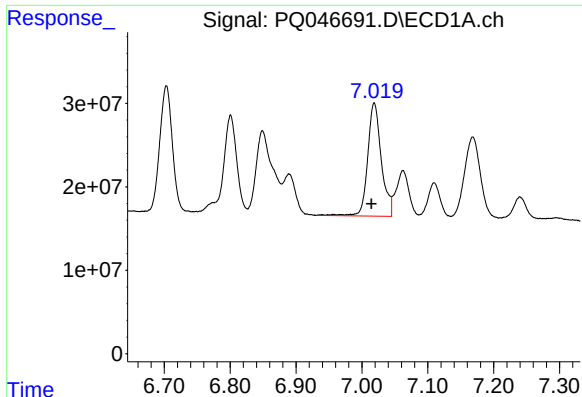
#6 AR-1016-4

R.T.: 6.703 min
Delta R.T.: 0.004 min
Response: 209711516
Conc: 527.87 ng/ml



#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.009 min
Response: 84477384
Conc: 561.42 ng/ml



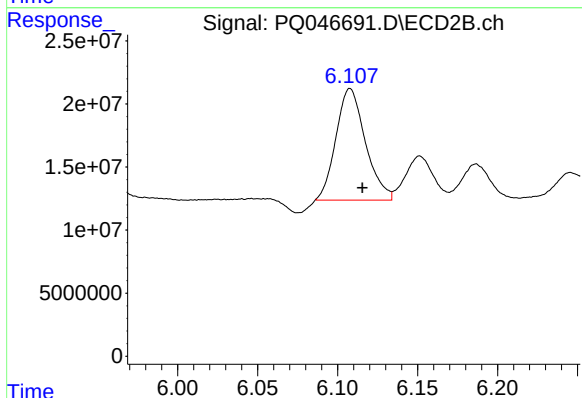
#7 AR-1016-5

R.T.: 7.019 min
Delta R.T.: 0.005 min
Response: 195440997
Conc: 521.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

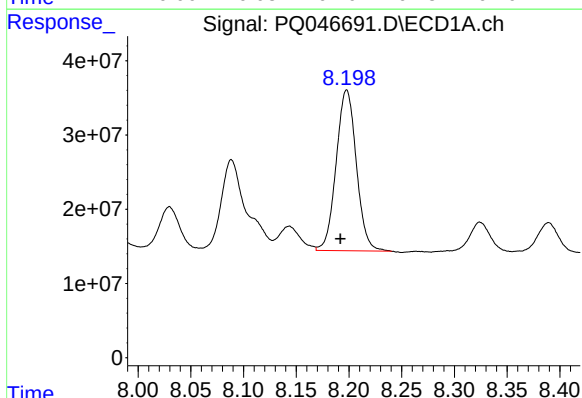
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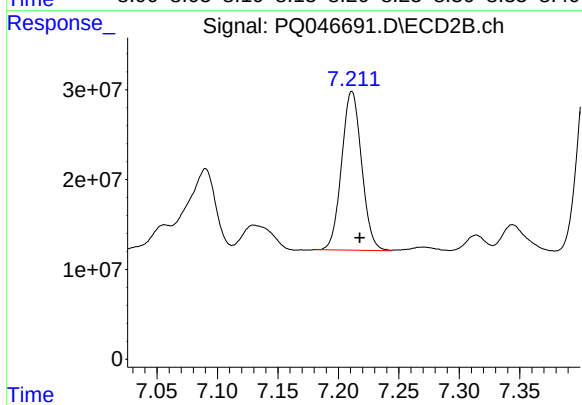
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 113786620
Conc: 555.58 ng/ml m



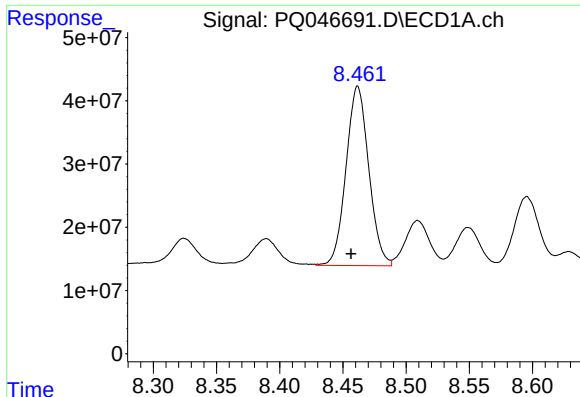
#31 AR-1260-1

R.T.: 8.198 min
Delta R.T.: 0.006 min
Response: 288293648
Conc: 489.29 ng/ml



#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.007 min
Response: 203412519
Conc: 533.87 ng/ml m



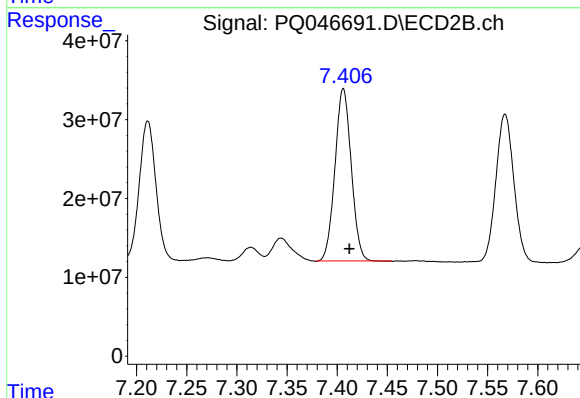
#32 AR-1260-2

R.T.: 8.462 min
Delta R.T.: 0.005 min
Response: 355606208
Conc: 516.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

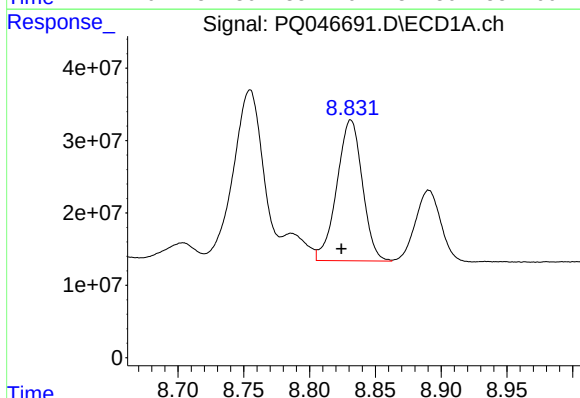
Manual Integrations
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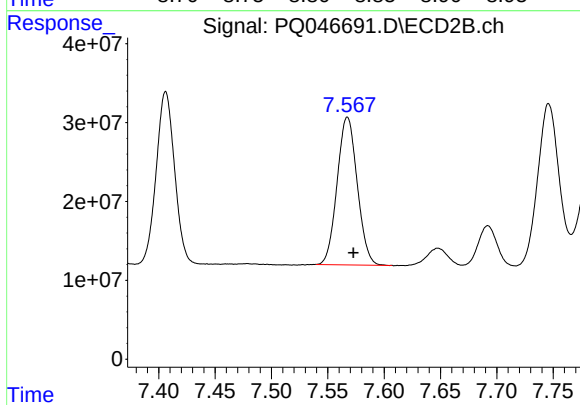
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 246922295
Conc: 535.65 ng/ml m



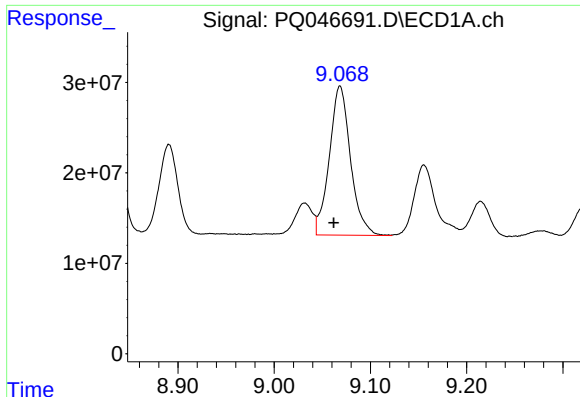
#33 AR-1260-3

R.T.: 8.831 min
Delta R.T.: 0.007 min
Response: 263148922
Conc: 518.84 ng/ml



#33 AR-1260-3

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 232490312
Conc: 539.49 ng/ml m



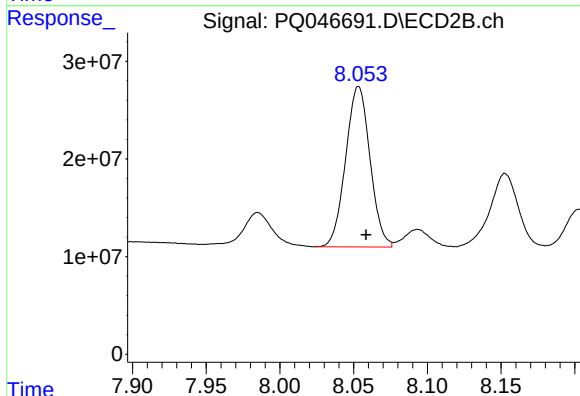
#34 AR-1260-4

R.T.: 9.069 min
Delta R.T.: 0.006 min
Response: 252473187
Conc: 467.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

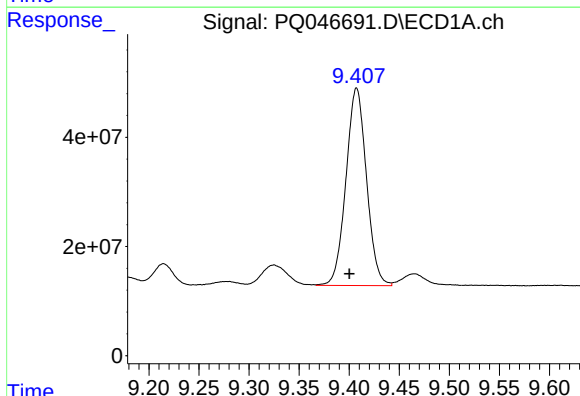
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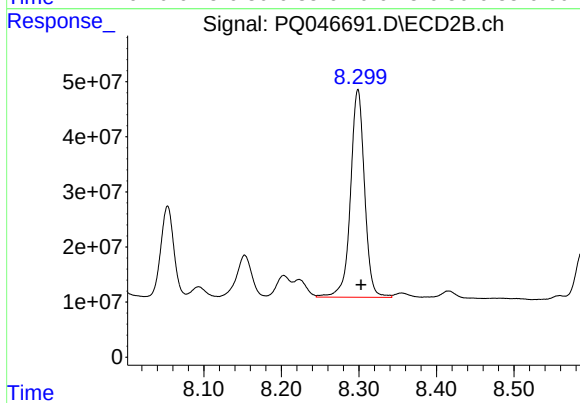
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.005 min
Response: 189313031
Conc: 520.42 ng/ml m



#35 AR-1260-5

R.T.: 9.407 min
Delta R.T.: 0.007 min
Response: 517348202
Conc: 497.06 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 474248901
Conc: 522.76 ng/ml m