

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2020 04:32
 Operator : DD\AJ
 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: Aug 29 05:19:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.237	4.278	477.3E6	291.0E6	54.654	51.501m
2)	SA Decachlor...	11.456	9.635	512.1E6	349.7E6	52.573	55.903m
Target Compounds							
3)	L1 AR-1016-1	6.570	5.542	166.0E6	124.3E6	547.959	517.616
4)	L1 AR-1016-2	6.595	5.562	231.2E6	173.4E6	549.898	534.424
5)	L1 AR-1016-3	6.661	5.756	141.9E6	92219996	541.464	538.584
6)	L1 AR-1016-4	6.771	5.806	121.0E6	70990718	548.638	559.750
7)	L1 AR-1016-5	7.084	6.038	115.7E6	82820183	552.612m	489.157
31)	L7 AR-1260-1	8.261	7.133	200.2E6	188.3E6	526.590	527.840
32)	L7 AR-1260-2	8.526	7.328	254.4E6	267.6E6	526.127	532.399
33)	L7 AR-1260-3	8.893	7.485	209.2E6	224.9E6	521.971	548.647
34)	L7 AR-1260-4	9.138	7.967	230.2E6	199.5E6	513.864	547.173
35)	L7 AR-1260-5	9.488	8.213	502.5E6	553.7E6	510.476	557.535

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

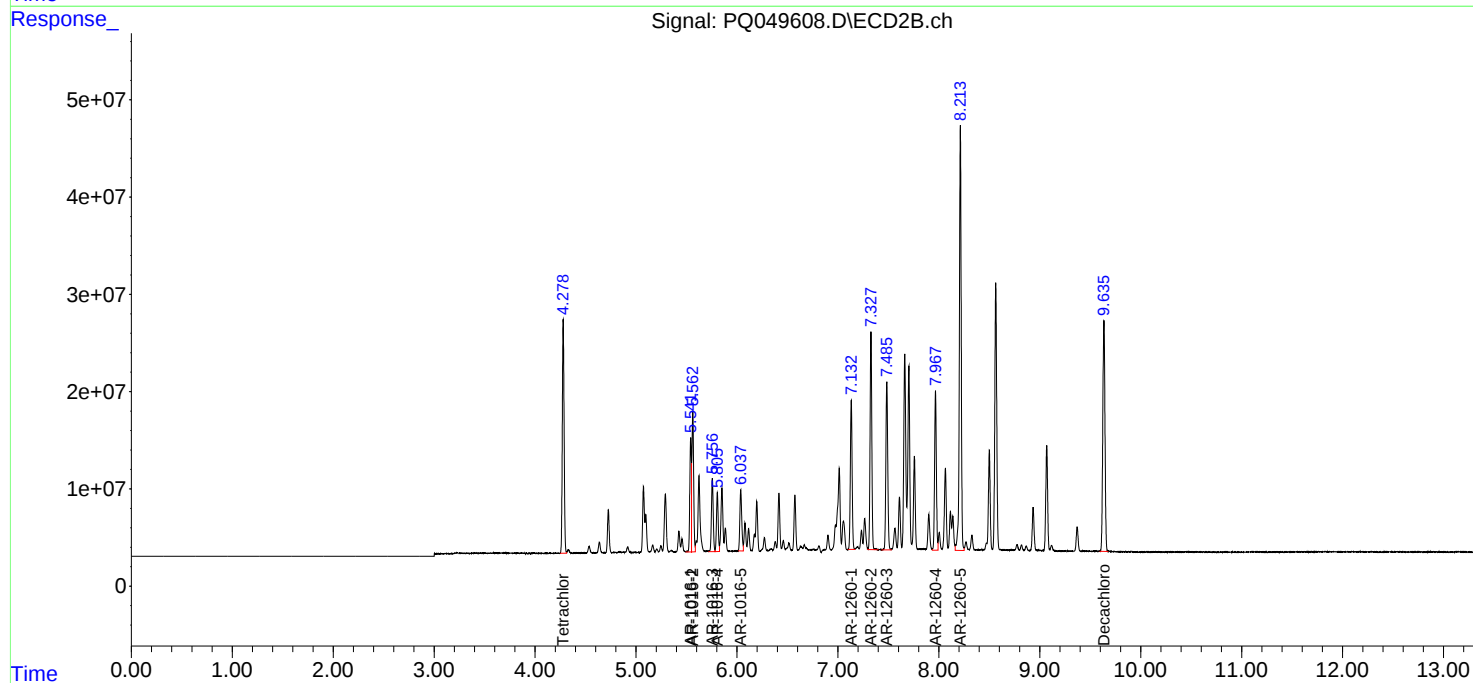
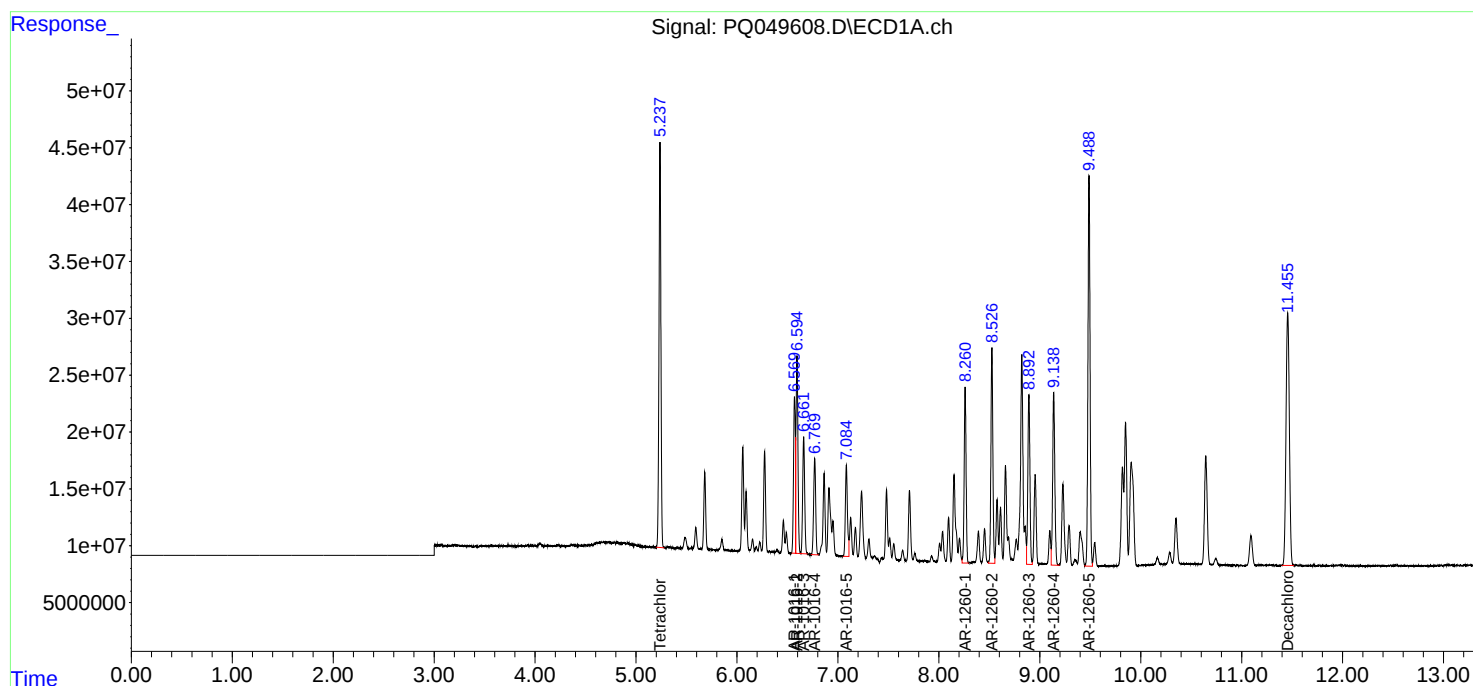
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

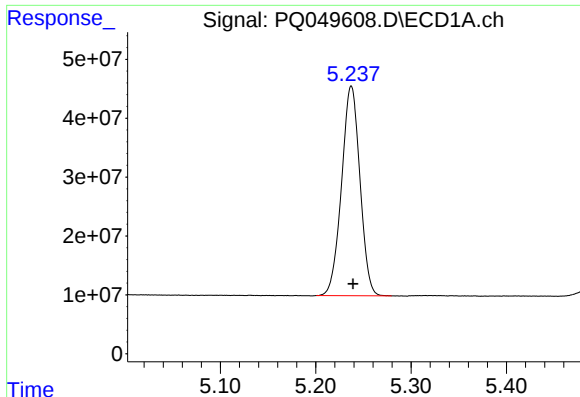
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Integration File signal 1: autoint1.e
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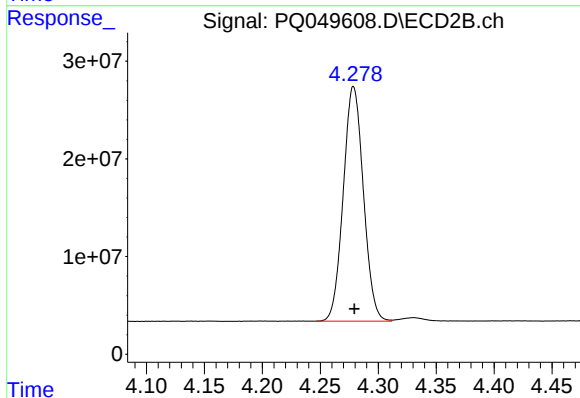
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 477265479
Conc: 54.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

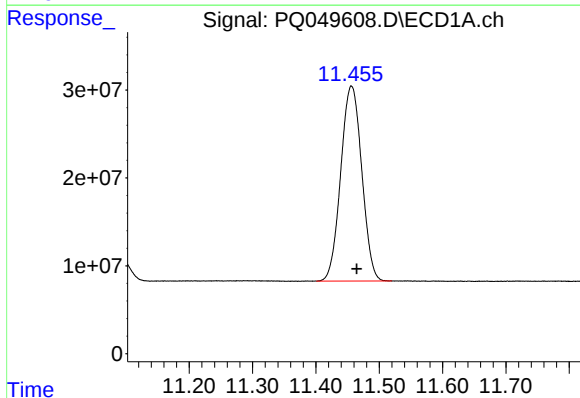
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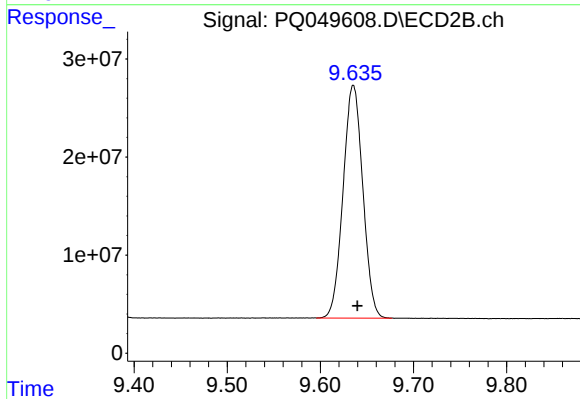
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 290976893
Conc: 51.50 ng/ml m



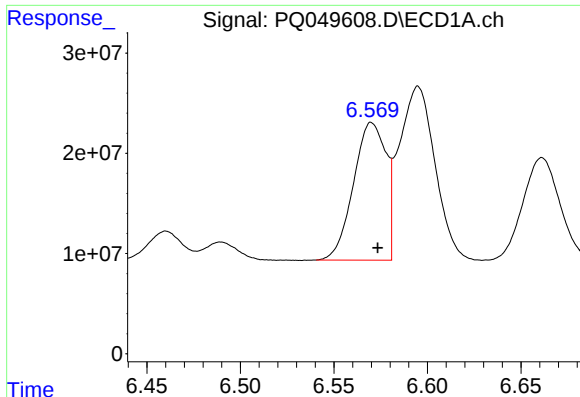
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.008 min
Response: 512055998
Conc: 52.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 349700537
Conc: 55.90 ng/ml m



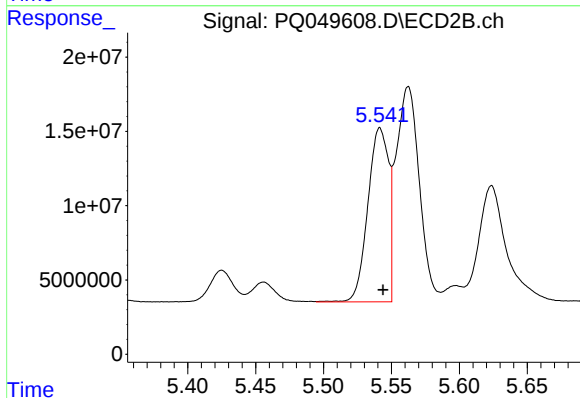
#3 AR-1016-1

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 166035586
Conc: 547.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

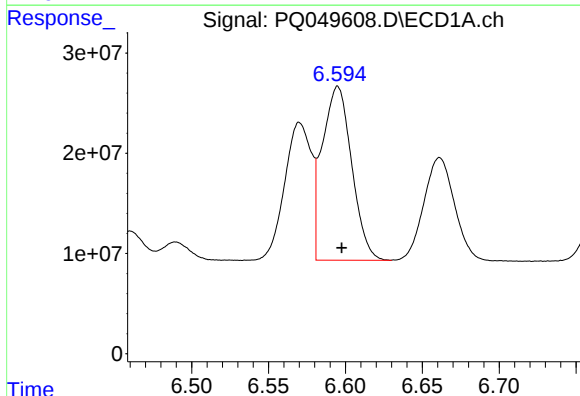
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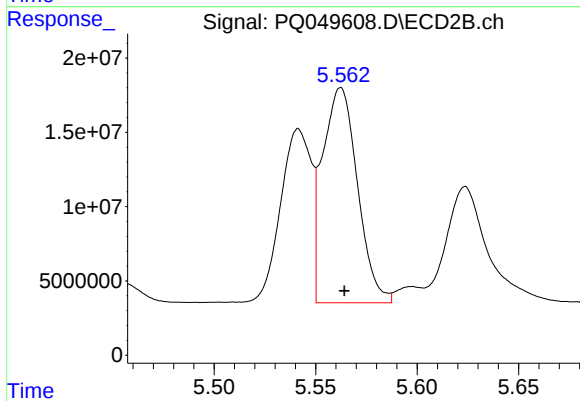
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 124324310
Conc: 517.62 ng/ml



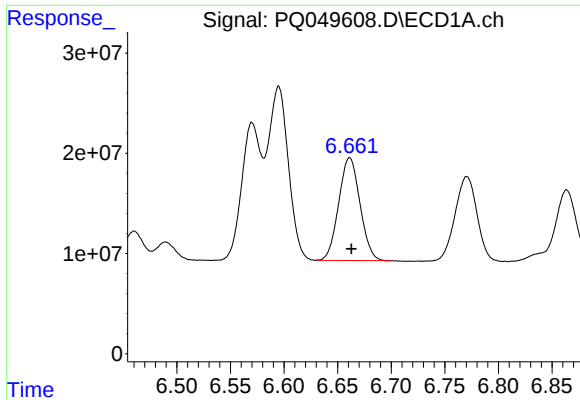
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 231170874
Conc: 549.90 ng/ml



#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 173371690
Conc: 534.42 ng/ml



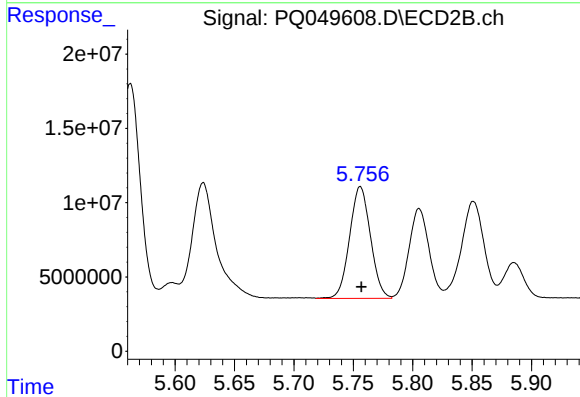
#5 AR-1016-3

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 141917950
Conc: 541.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

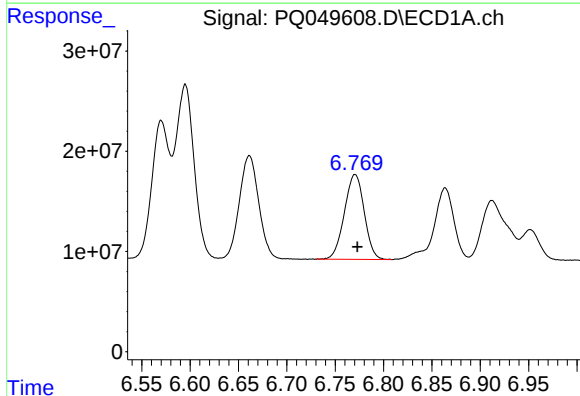
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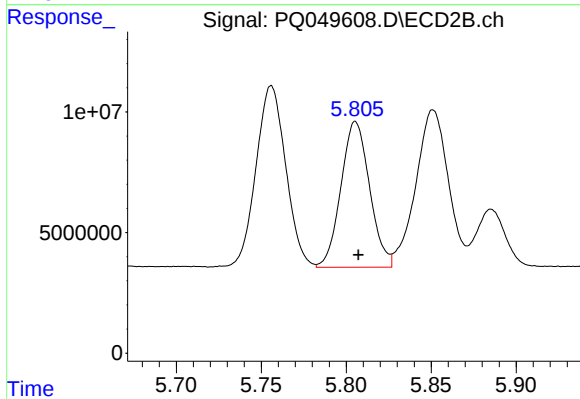
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 92219996
Conc: 538.58 ng/ml



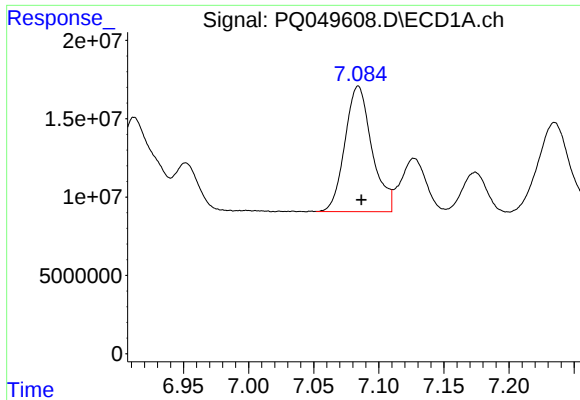
#6 AR-1016-4

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 120970080
Conc: 548.64 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.002 min
Response: 70990718
Conc: 559.75 ng/ml



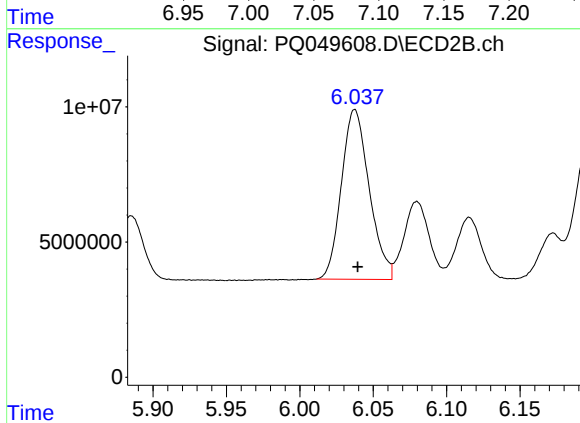
#7 AR-1016-5

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 115714187
Conc: 552.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

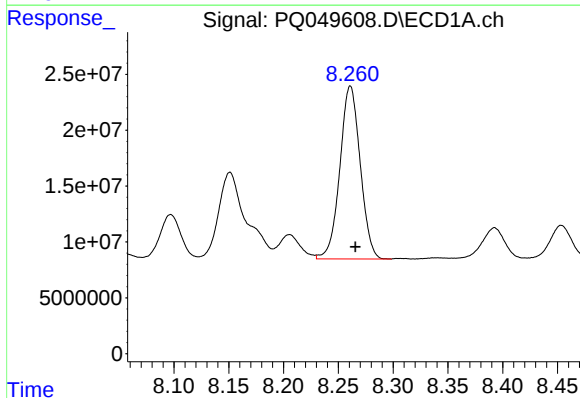
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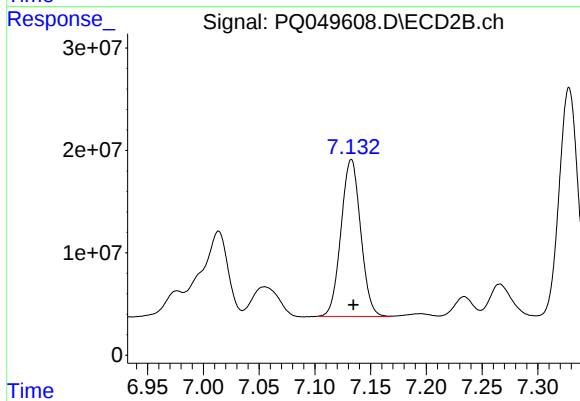
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 82820183
Conc: 489.16 ng/ml



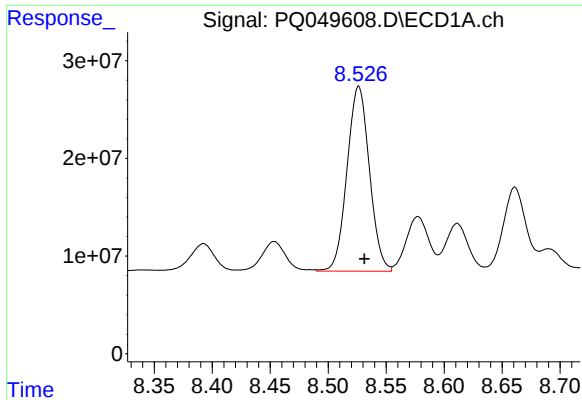
#31 AR-1260-1

R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 200179022
Conc: 526.59 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 188305272
Conc: 527.84 ng/ml



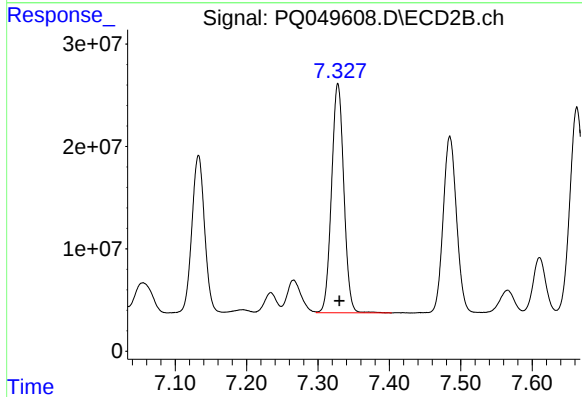
#32 AR-1260-2

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 254383719
Conc: 526.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

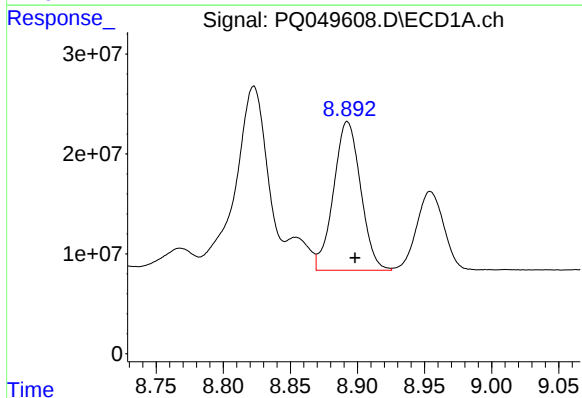
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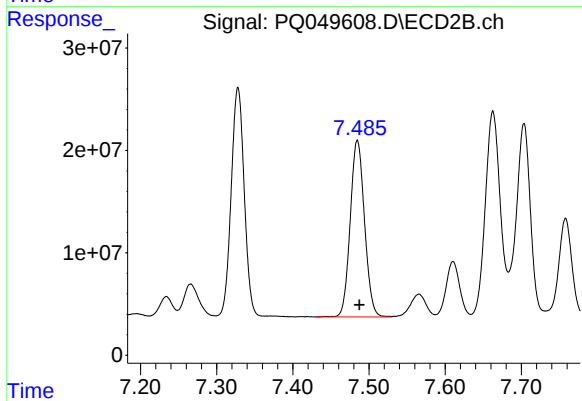
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 267639697
Conc: 532.40 ng/ml



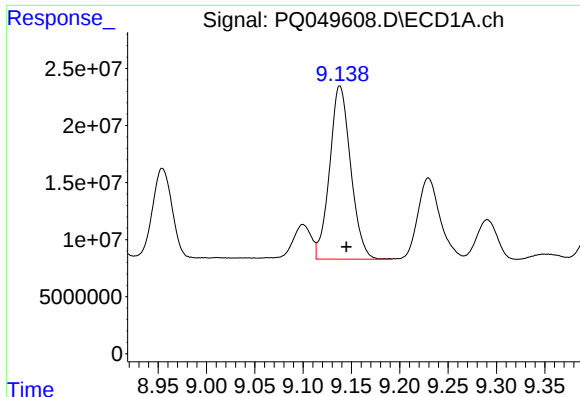
#33 AR-1260-3

R.T.: 8.893 min
Delta R.T.: -0.006 min
Response: 209237984
Conc: 521.97 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 224878562
Conc: 548.65 ng/ml



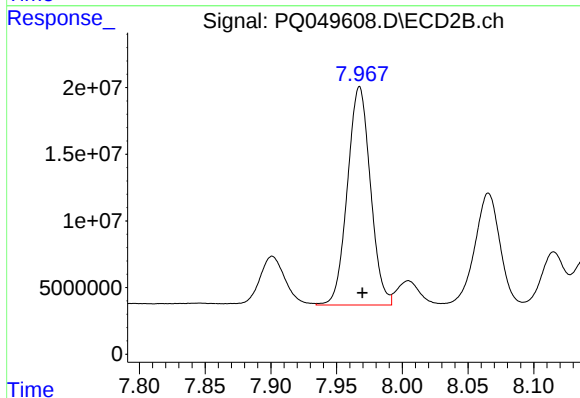
#34 AR-1260-4

R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 230191898
Conc: 513.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

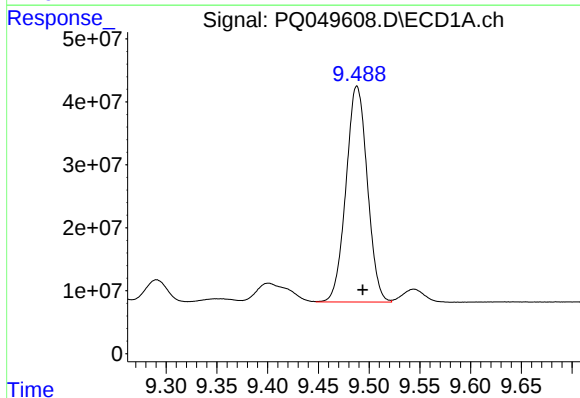
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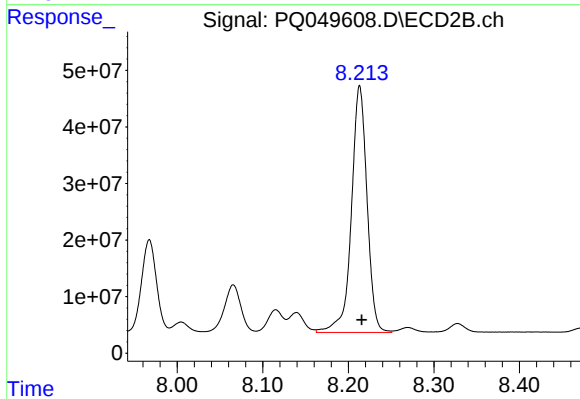
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 199479180
Conc: 547.17 ng/ml



#35 AR-1260-5

R.T.: 9.488 min
Delta R.T.: -0.006 min
Response: 502506743
Conc: 510.48 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 553696458
Conc: 557.54 ng/ml