

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 22:16
 Operator : DD\AJ
 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: Aug 29 04:08:26 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...	5.238	4.279	450.4E6	285.0E6	51.573	50.436
2)	SA Decachlor...	11.458	9.636	489.6E6	331.9E6	50.272	53.061
Target Compounds							
3)	L1 AR-1016-1	6.571	5.543	156.2E6	119.7E6	515.397	498.302
4)	L1 AR-1016-2	6.595	5.563	217.3E6	165.7E6	516.835	510.706
5)	L1 AR-1016-3	6.662	5.756	134.2E6	88064830	511.855	514.317
6)	L1 AR-1016-4	6.770	5.806	113.0E6	67608299	512.537	533.080
7)	L1 AR-1016-5	7.084	6.038	104.6E6	84588408	499.312	499.601
31)	L7 AR-1260-1	8.262	7.134	191.3E6	181.9E6	503.177	509.901
32)	L7 AR-1260-2	8.527	7.328	239.0E6	258.1E6	494.298	513.345m
33)	L7 AR-1260-3	8.894	7.486	196.8E6	216.3E6	490.832	527.685
34)	L7 AR-1260-4	9.140	7.968	221.5E6	192.6E6	494.399	528.420
35)	L7 AR-1260-5	9.489	8.214	485.0E6	531.9E6	492.696	535.630

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

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Acq On : 28 Aug 2020 22:16
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

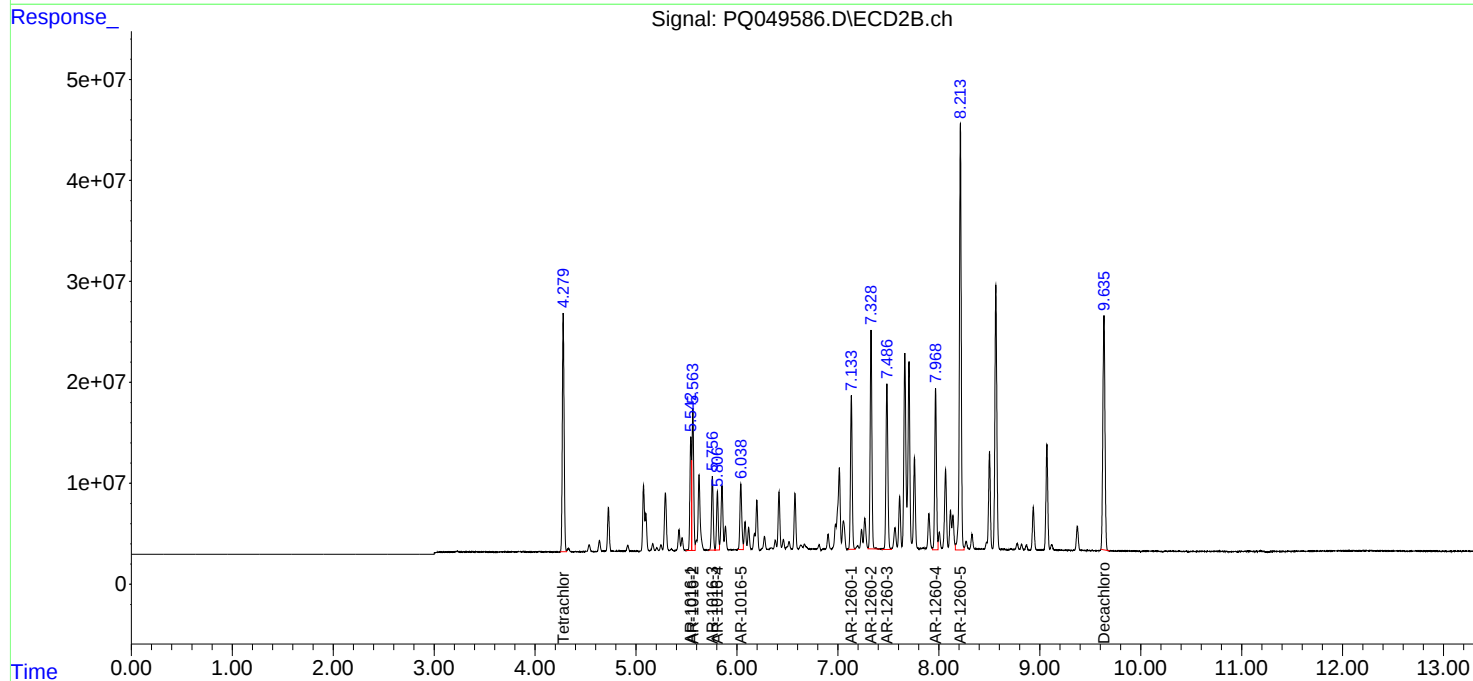
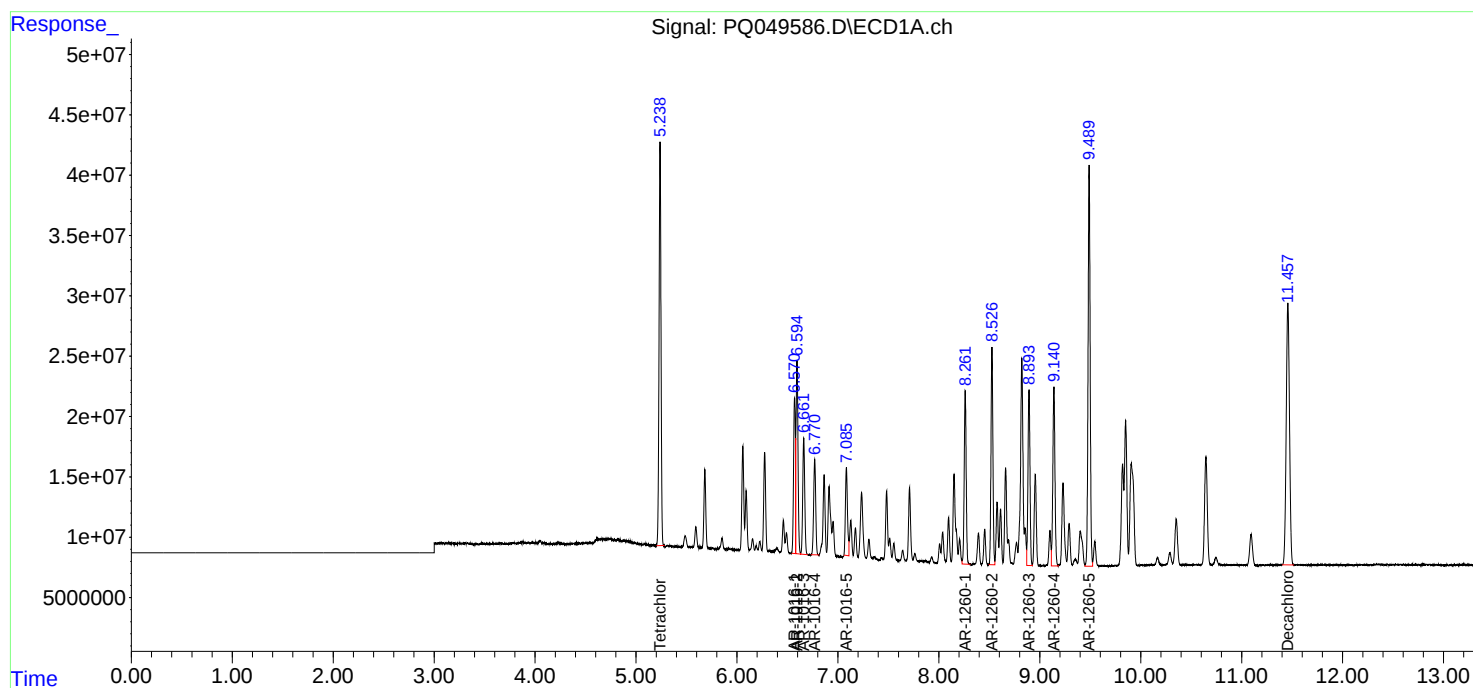
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

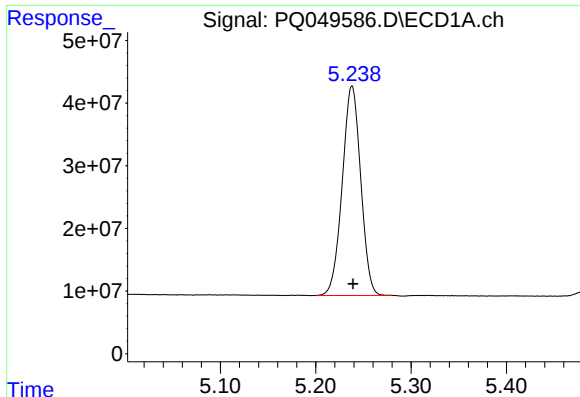
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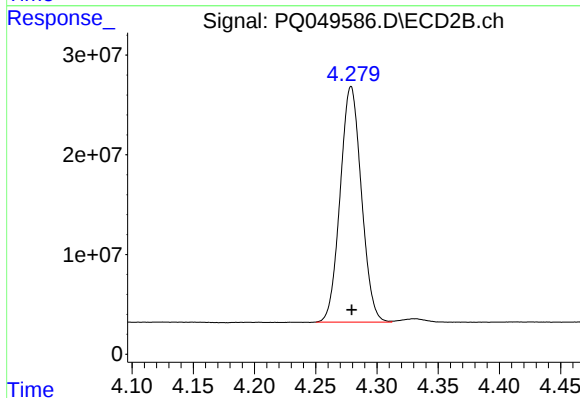
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 450357057
Conc: 51.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

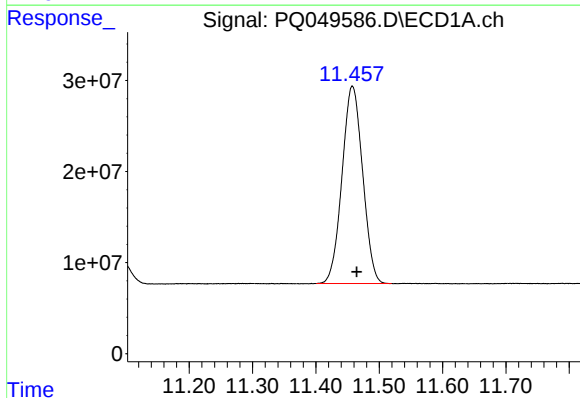
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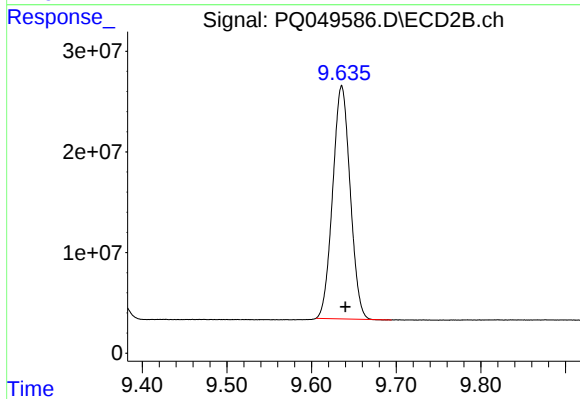
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 284959127
Conc: 50.44 ng/ml



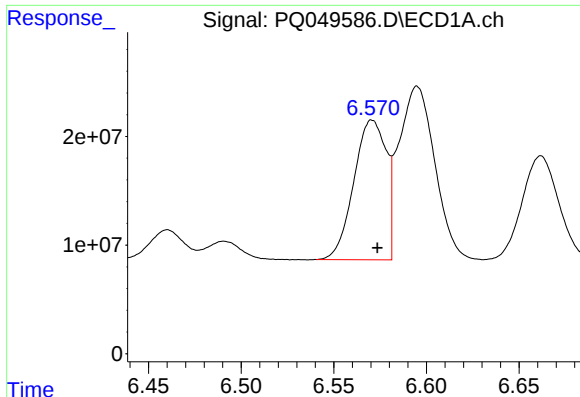
#2 Decachlorobiphenyl

R.T.: 11.458 min
Delta R.T.: -0.007 min
Response: 489644605
Conc: 50.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 331917571
Conc: 53.06 ng/ml



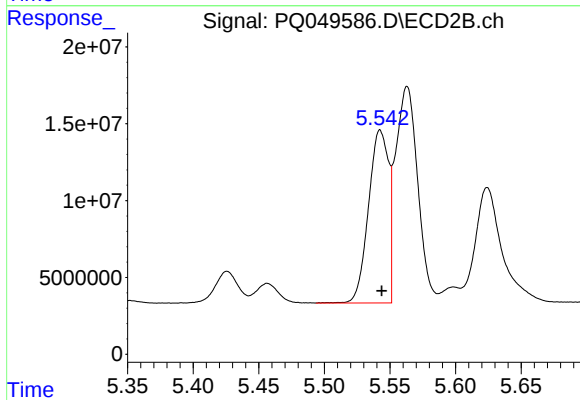
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 156168919
Conc: 515.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

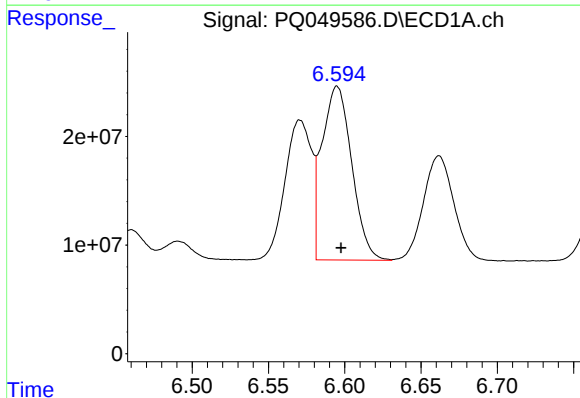
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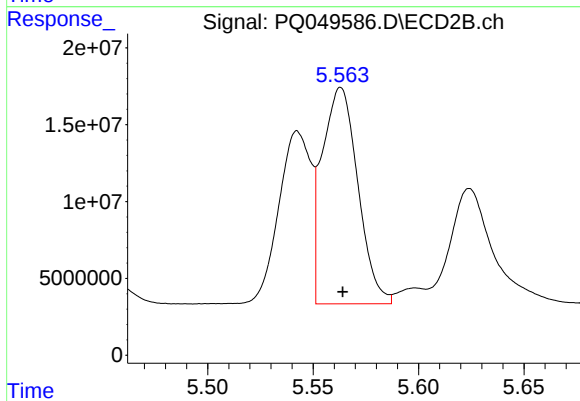
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 119685388
Conc: 498.30 ng/ml



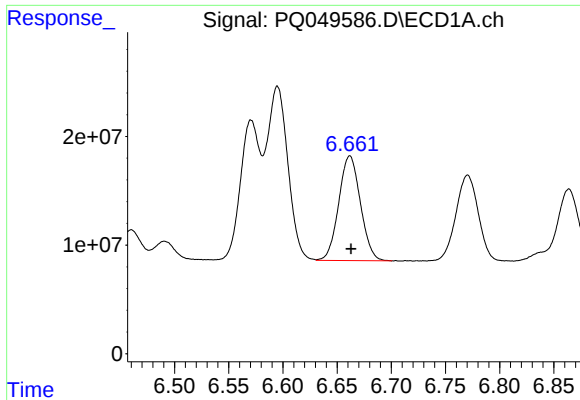
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 217271775
Conc: 516.84 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 165677332
Conc: 510.71 ng/ml



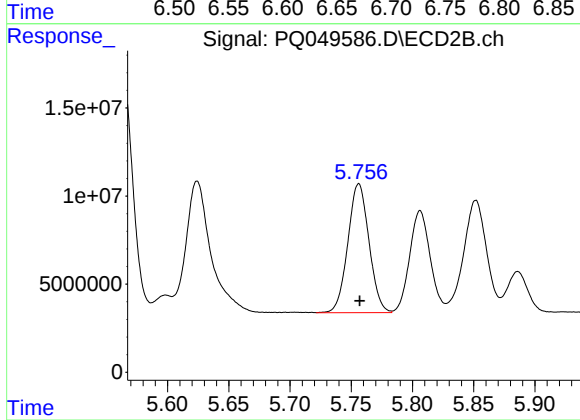
#5 AR-1016-3

R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 134157473
Conc: 511.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

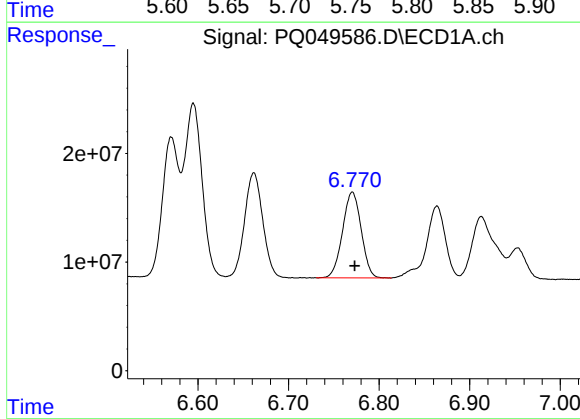
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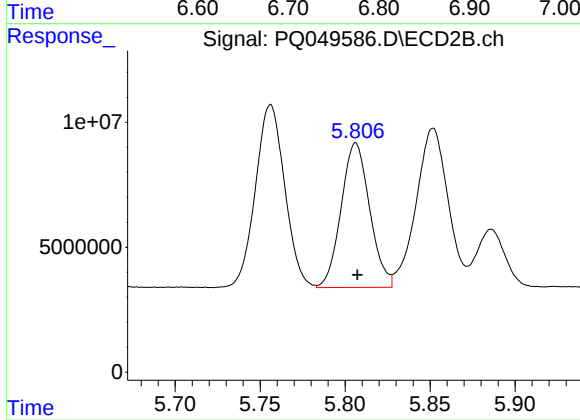
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 88064830
Conc: 514.32 ng/ml



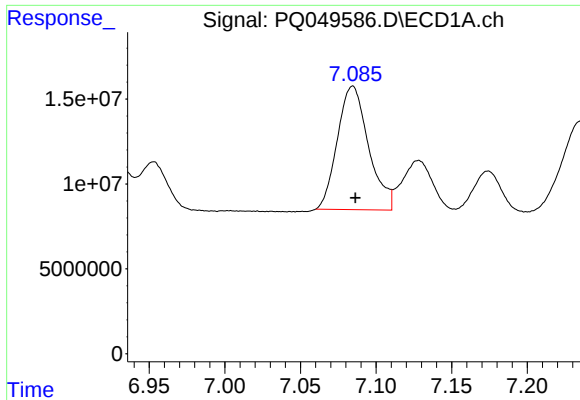
#6 AR-1016-4

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 113009990
Conc: 512.54 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 67608299
Conc: 533.08 ng/ml



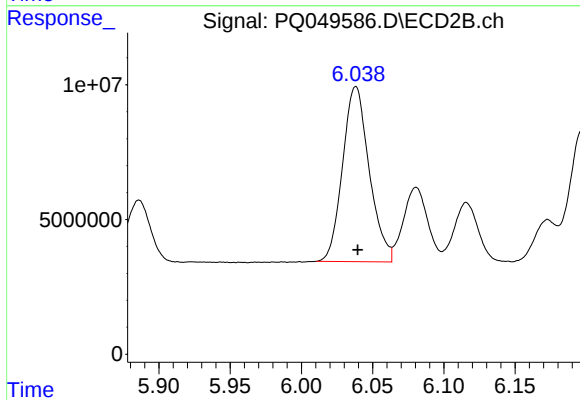
#7 AR-1016-5

R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 104553416
Conc: 499.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

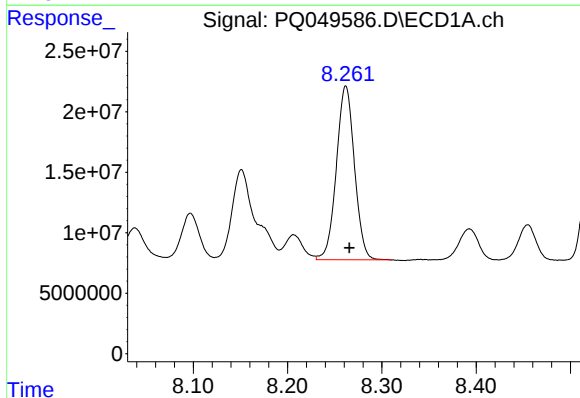
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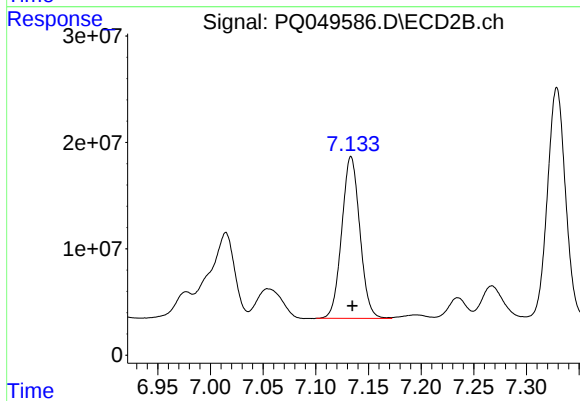
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 84588408
Conc: 499.60 ng/ml



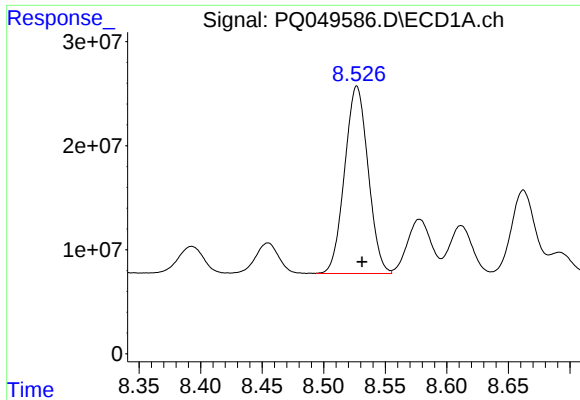
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 191279001
Conc: 503.18 ng/ml



#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 181905396
Conc: 509.90 ng/ml



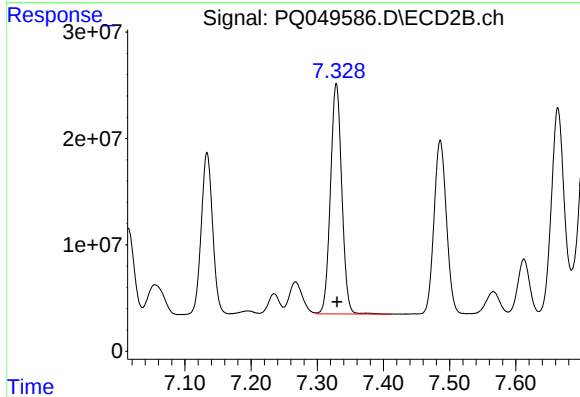
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 238994497
Conc: 494.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

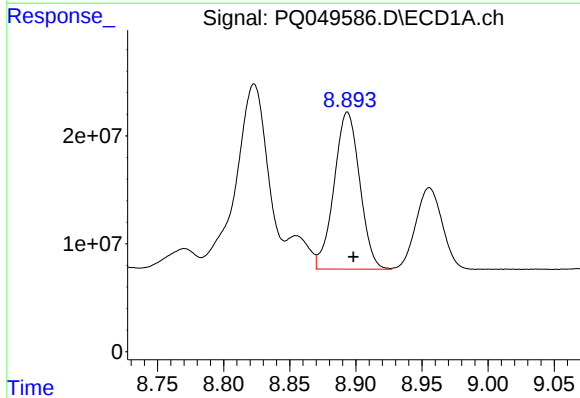
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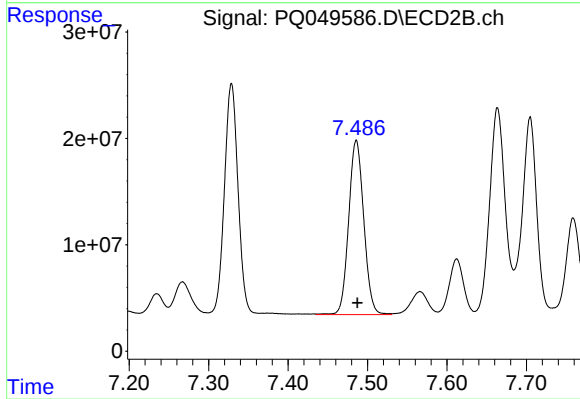
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 258060826
Conc: 513.34 ng/ml m



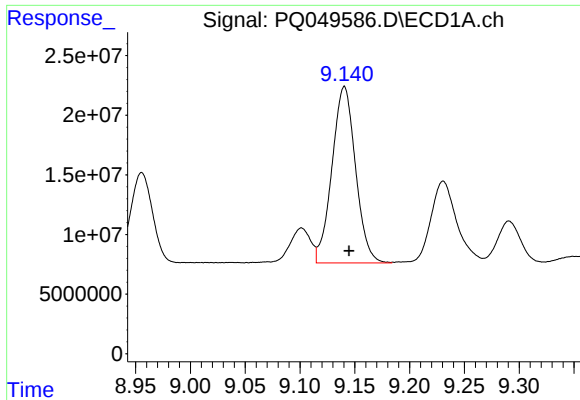
#33 AR-1260-3

R.T.: 8.894 min
Delta R.T.: -0.005 min
Response: 196755423
Conc: 490.83 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 216286471
Conc: 527.68 ng/ml



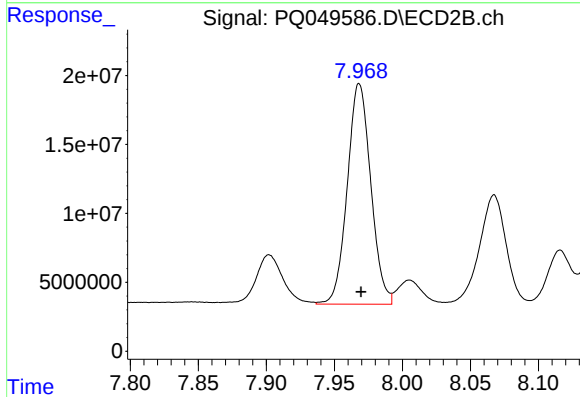
#34 AR-1260-4

R.T.: 9.140 min
Delta R.T.: -0.004 min
Response: 221472292
Conc: 494.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

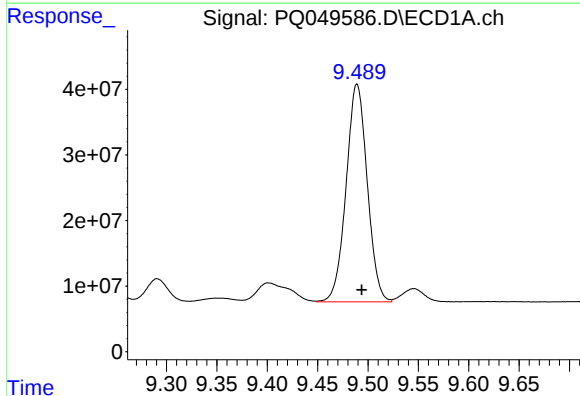
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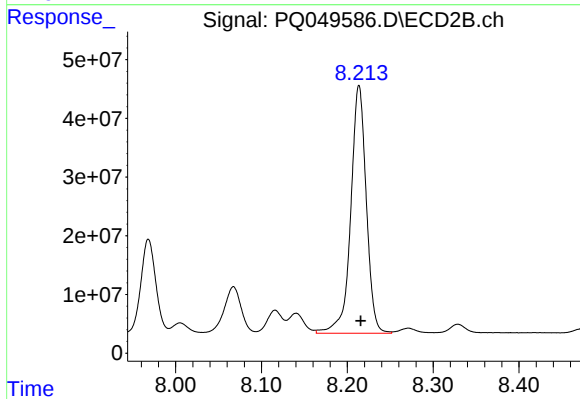
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 192642383
Conc: 528.42 ng/ml



#35 AR-1260-5

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 485004694
Conc: 492.70 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 531941904
Conc: 535.63 ng/ml