

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2018 02:40
 Operator : SM\SJ
 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: Dec 22 02:56:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 2018
 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...	4.415	3.733	203.5E6	121.2E6	52.016m	54.245
2)	SA Decachlor...	10.102	8.707	172.2E6	103.9E6	58.430m	58.801
Target Compounds							
3)	L1 AR-1016-1	5.580	4.811	64634636	40317314	505.165	522.894
4)	L1 AR-1016-2	5.601	4.829	95849759	57501371	499.764	508.147
5)	L1 AR-1016-3	5.663	5.005	56655002	30130708	495.022	515.942
6)	L1 AR-1016-4	5.763	5.044	46826254	24038553	491.729	511.233
7)	L1 AR-1016-5	6.054	5.257	44953013	31787641	493.796m	517.816
31)	L7 AR-1260-1	7.174	6.279	95043118	66015617	515.413	524.819
32)	L7 AR-1260-2	7.430	6.467	114.0E6	81021120	524.809	536.517
33)	L7 AR-1260-3	7.788	6.619	70494142	75890106	526.224	543.102
34)	L7 AR-1260-4	8.016	7.087	87713651	52285434	532.209	563.082
35)	L7 AR-1260-5	8.334	7.329	169.4E6	130.5E6	568.084	581.601

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

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Acq On : 22 Dec 2018 02:40
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

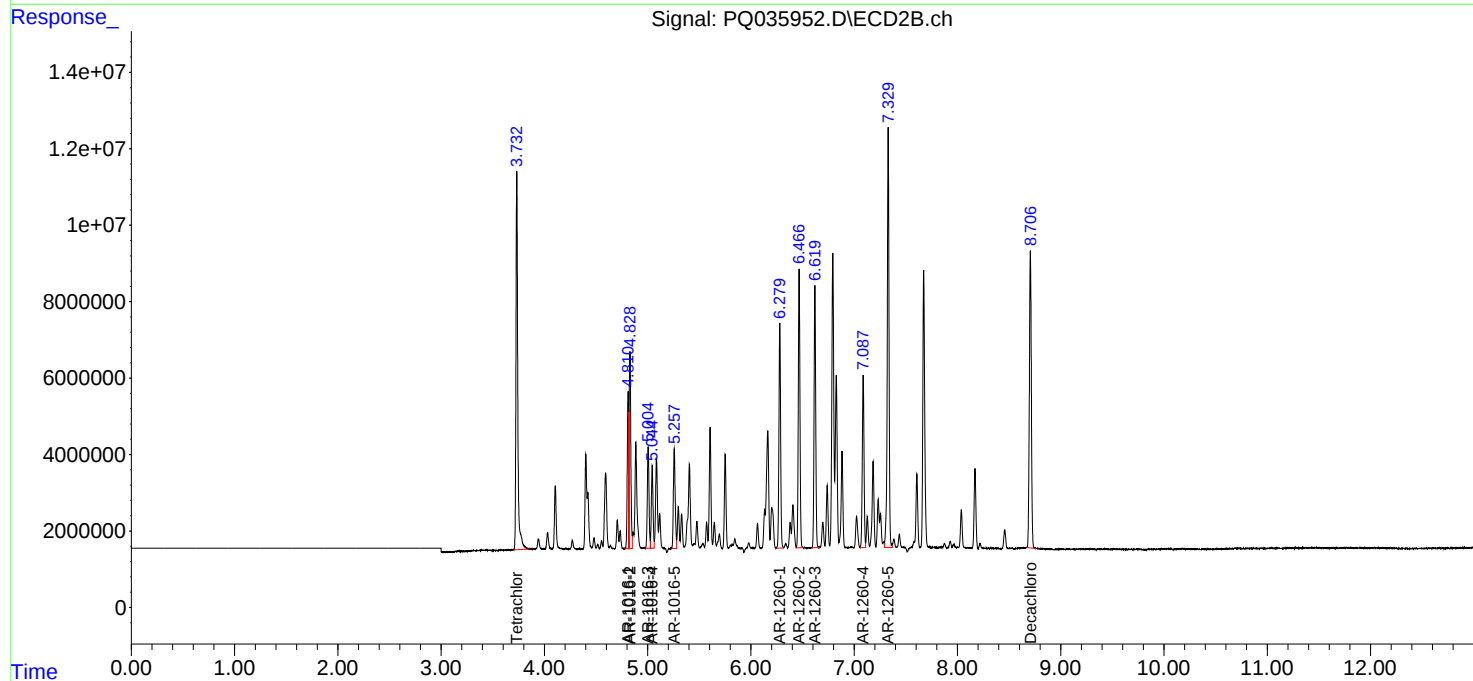
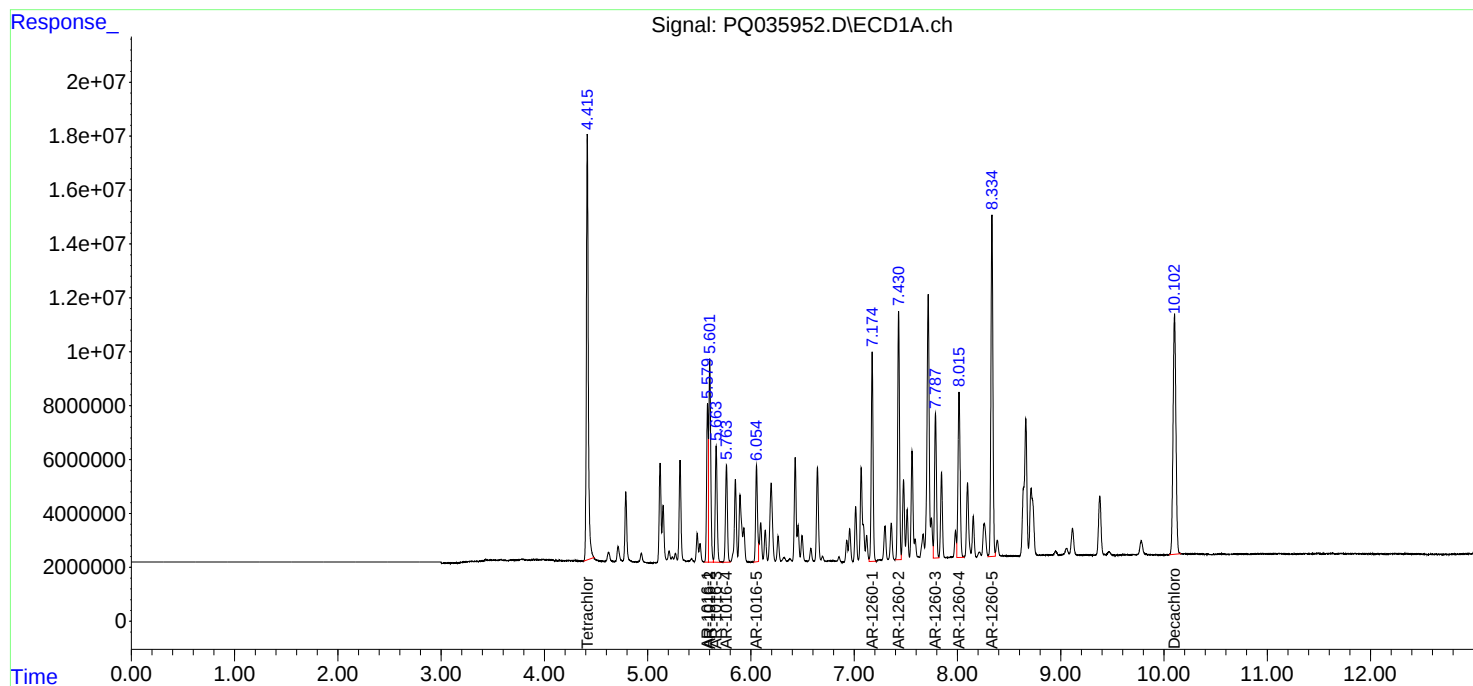
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

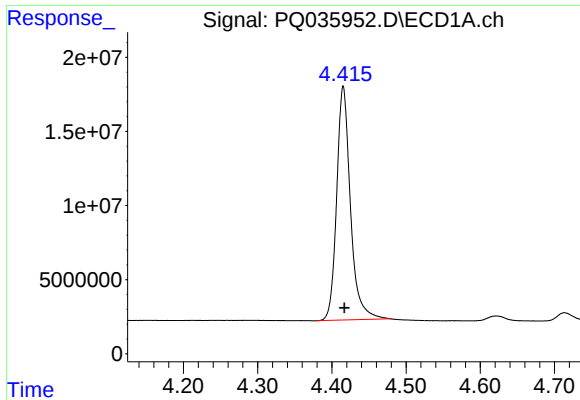
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Integration File signal 1: autoint1.e
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Quant Time: Dec 22 02:56:24 2018
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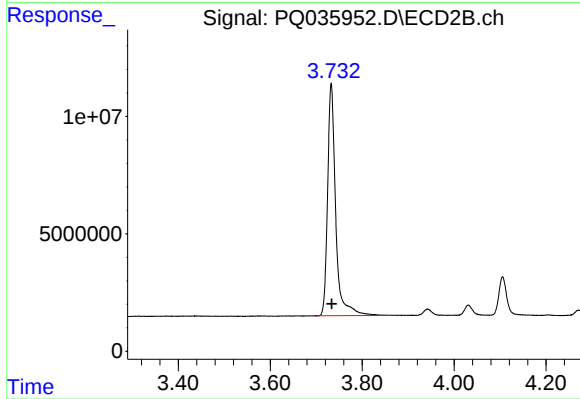
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 203518777
Conc: 52.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

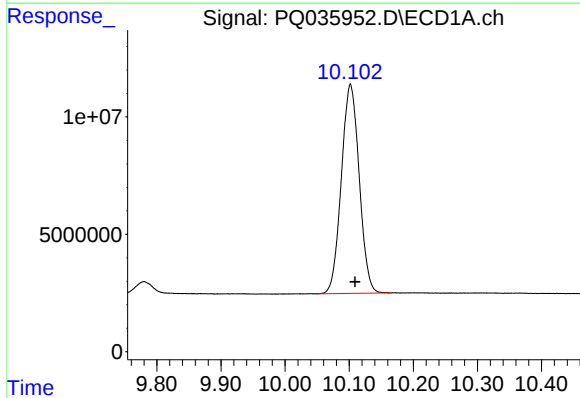
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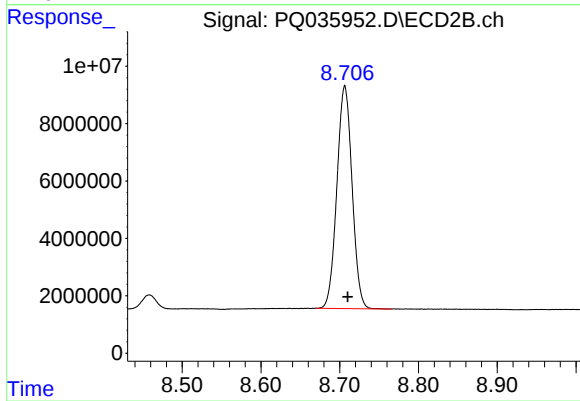
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 121204965
Conc: 54.24 ng/ml



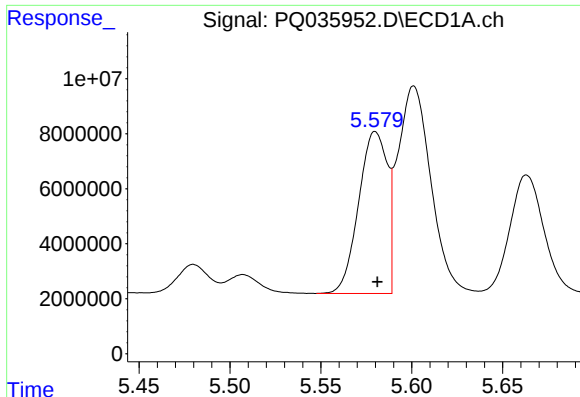
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.008 min
Response: 172225798
Conc: 58.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 103928799
Conc: 58.80 ng/ml



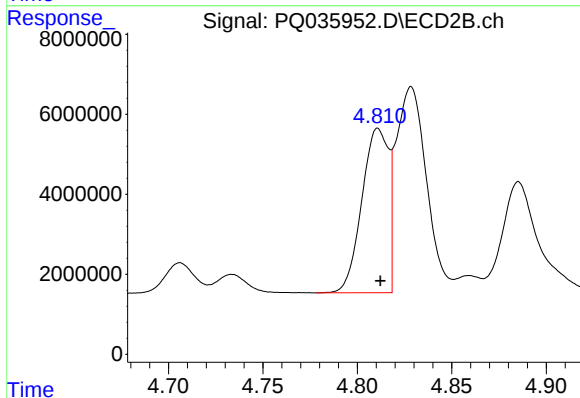
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 64634636
Conc: 505.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

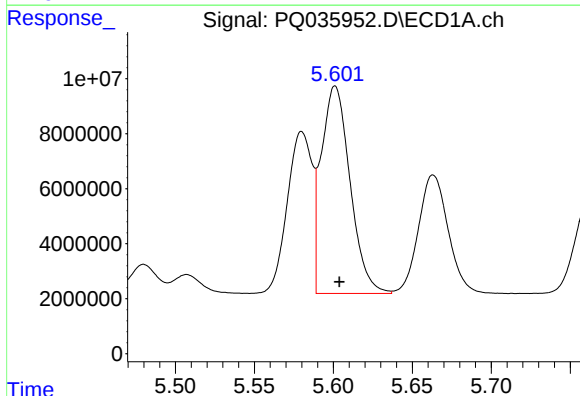
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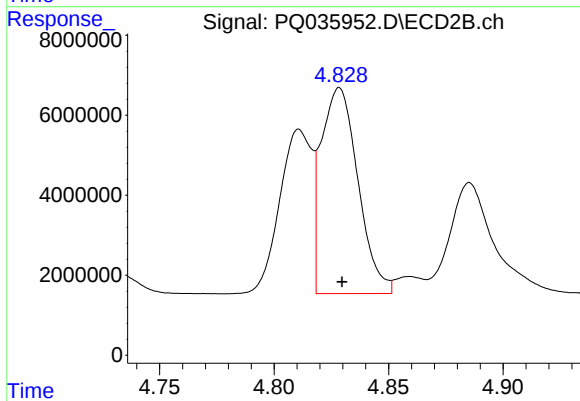
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.001 min
Response: 40317314
Conc: 522.89 ng/ml



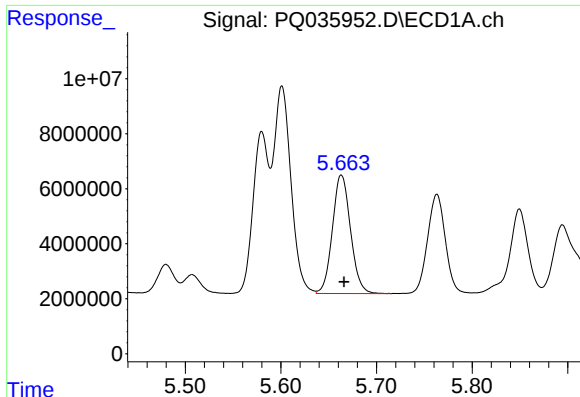
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 95849759
Conc: 499.76 ng/ml



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.001 min
Response: 57501371
Conc: 508.15 ng/ml



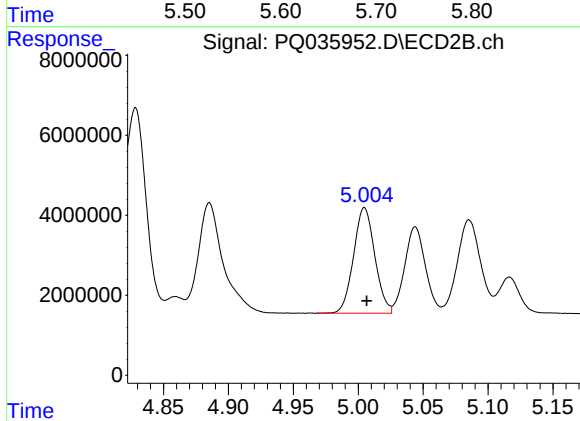
#5 AR-1016-3

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 56655002
Conc: 495.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

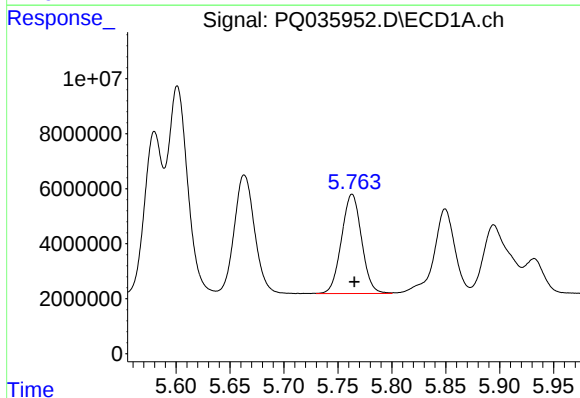
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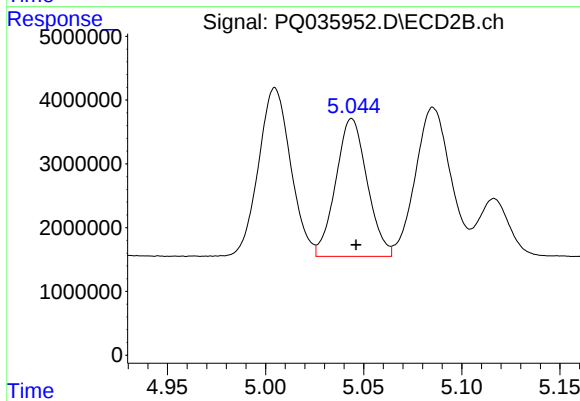
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 30130708
Conc: 515.94 ng/ml



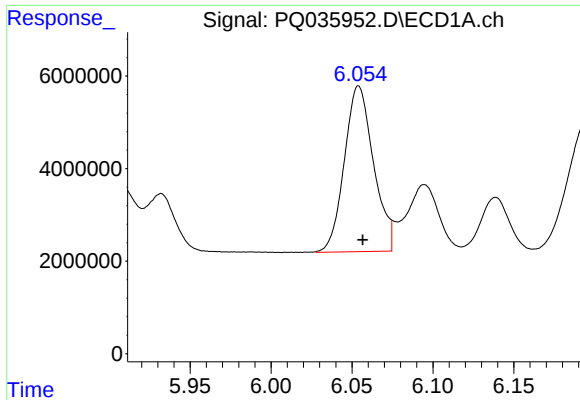
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 46826254
Conc: 491.73 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 24038553
Conc: 511.23 ng/ml



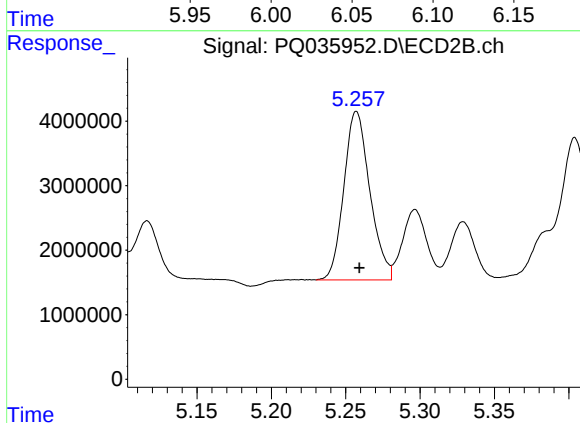
#7 AR-1016-5

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 44953013
Conc: 493.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

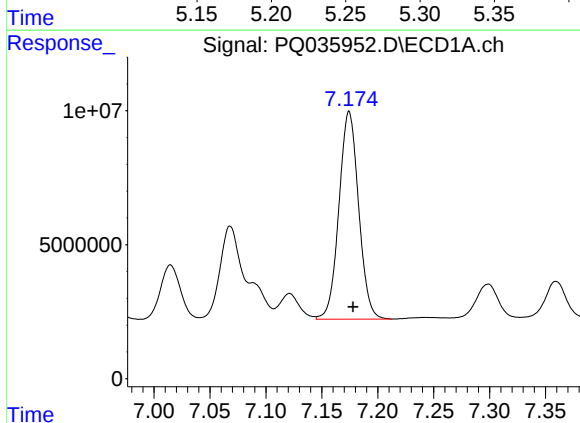
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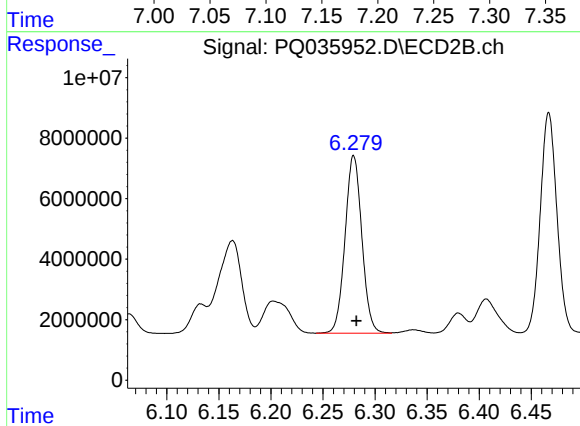
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 31787641
Conc: 517.82 ng/ml



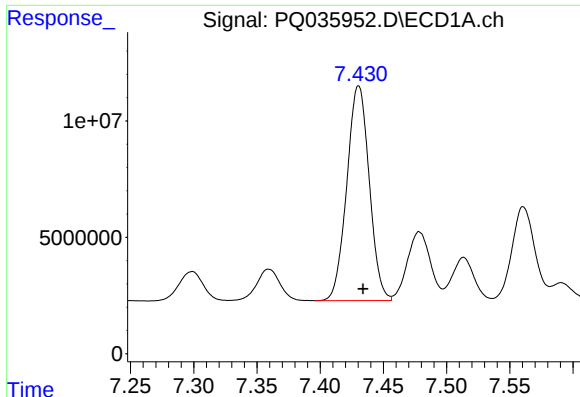
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 95043118
Conc: 515.41 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 66015617
Conc: 524.82 ng/ml



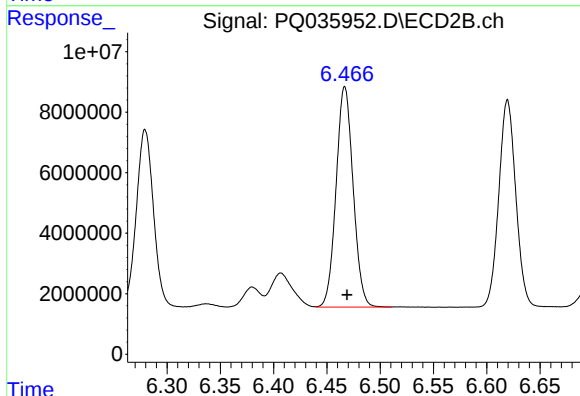
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 114032534
Conc: 524.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

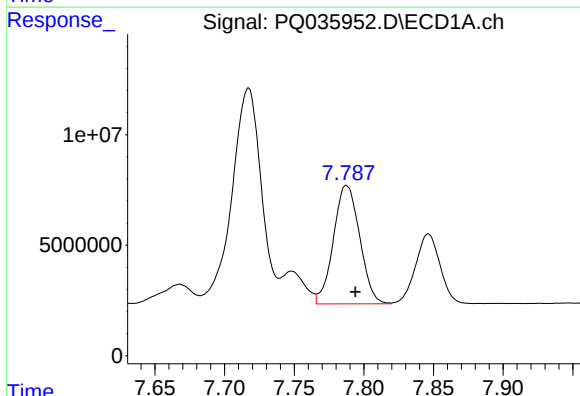
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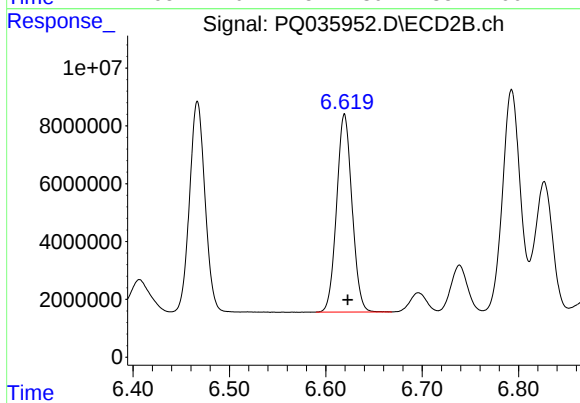
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 81021120
Conc: 536.52 ng/ml



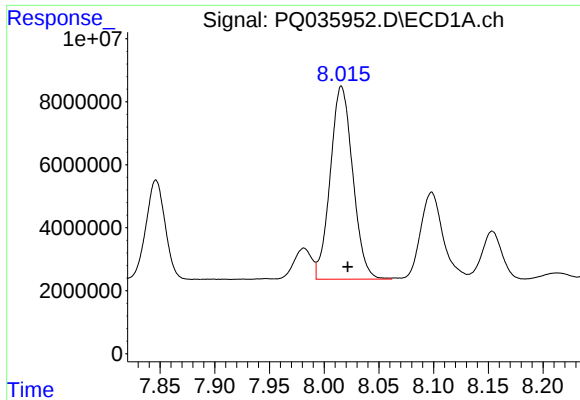
#33 AR-1260-3

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 70494142
Conc: 526.22 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 75890106
Conc: 543.10 ng/ml



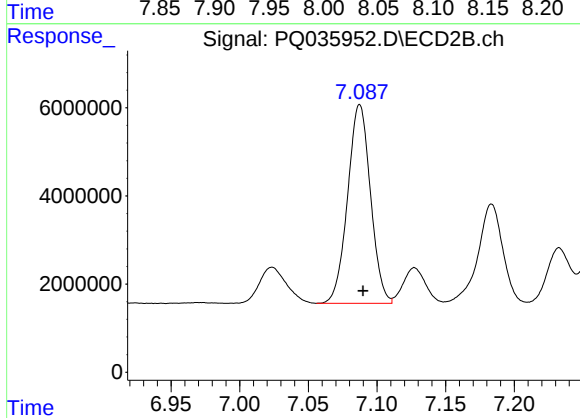
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 87713651
Conc: 532.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

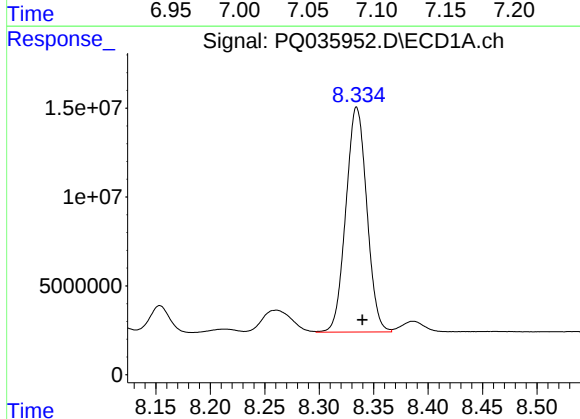
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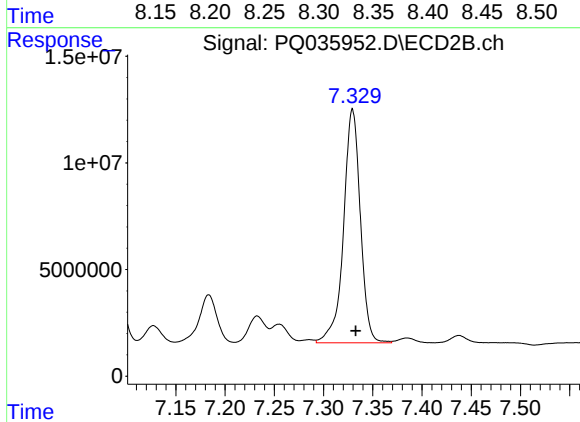
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 52285434
Conc: 563.08 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 169383808
Conc: 568.08 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 130509861
Conc: 581.60 ng/ml