

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ123019\
 Data File : PQ046018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 11:26
 Operator : AJ\MA
 Sample : PB125768BSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB125768BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 03:19:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 2019
 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...	5.225	4.360	45411920	32755337	16.180	17.400
2) SA Decachlor...	11.384	9.794	65835042	62232326	14.566	19.173 #
Target Compounds						
3) L1 AR-1016-1	6.540	5.641	3946626	2519386	42.766	37.537
4) L1 AR-1016-2	6.564	5.662	6164981	3727755	42.908	36.496
5) L1 AR-1016-3	6.630	5.858	3917652	2116639	43.523	41.145
6) L1 AR-1016-4	6.738	5.909	2695959	1053734	37.978	23.989 #
7) L1 AR-1016-5	7.052	6.141	2423838	2564639	34.404m	43.647 #
31) L7 AR-1260-1	8.234	7.244	4987929	5339145	36.160	43.004
32) L7 AR-1260-2	8.496	7.437	6213728	6792621	36.592	46.963 #
33) L7 AR-1260-3	8.865	7.600	5187036	5336656	36.077	37.415
34) L7 AR-1260-4	9.106	8.086	5705578	5178370	34.179	40.552
35) L7 AR-1260-5	9.445	8.331	10909581	12712965	30.734	38.422 #

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

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Acq On : 30 Dec 2019 11:26
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Misc :
ALS Vial : 33 Sample Multiplier: 1

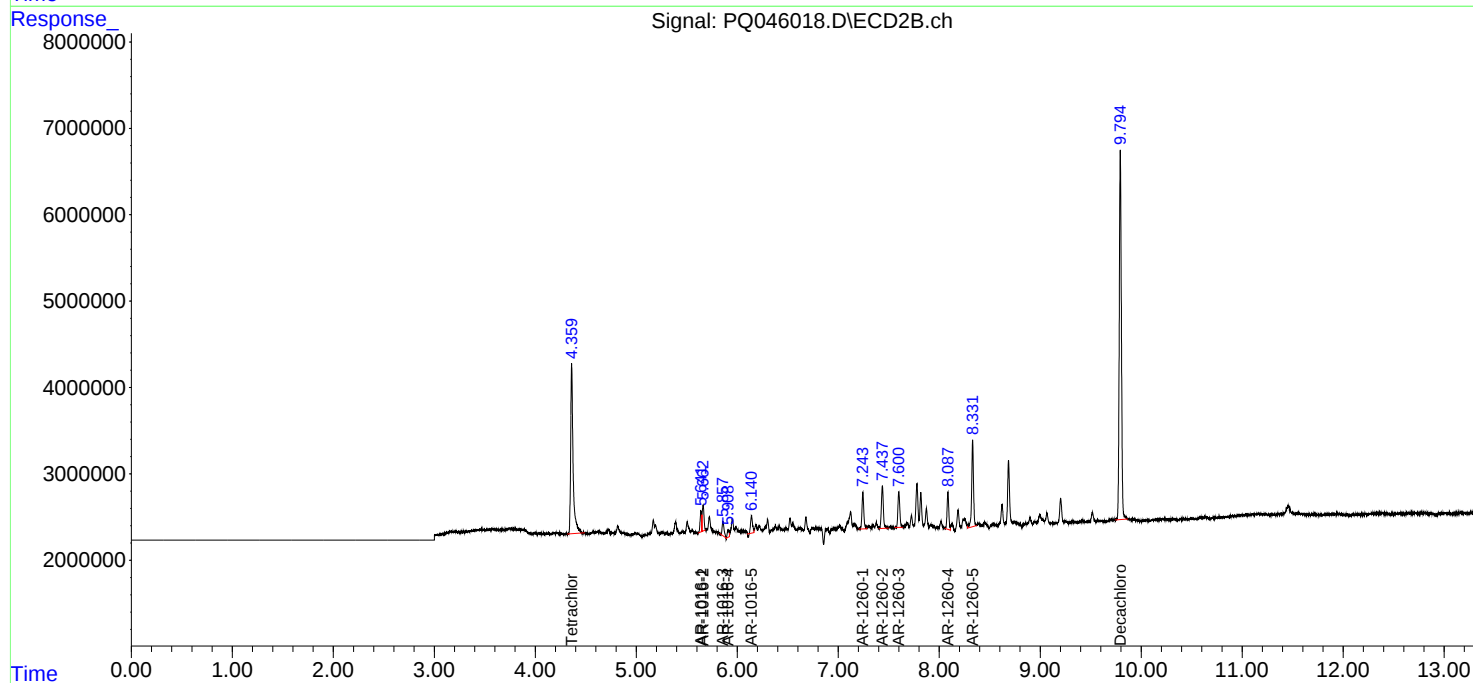
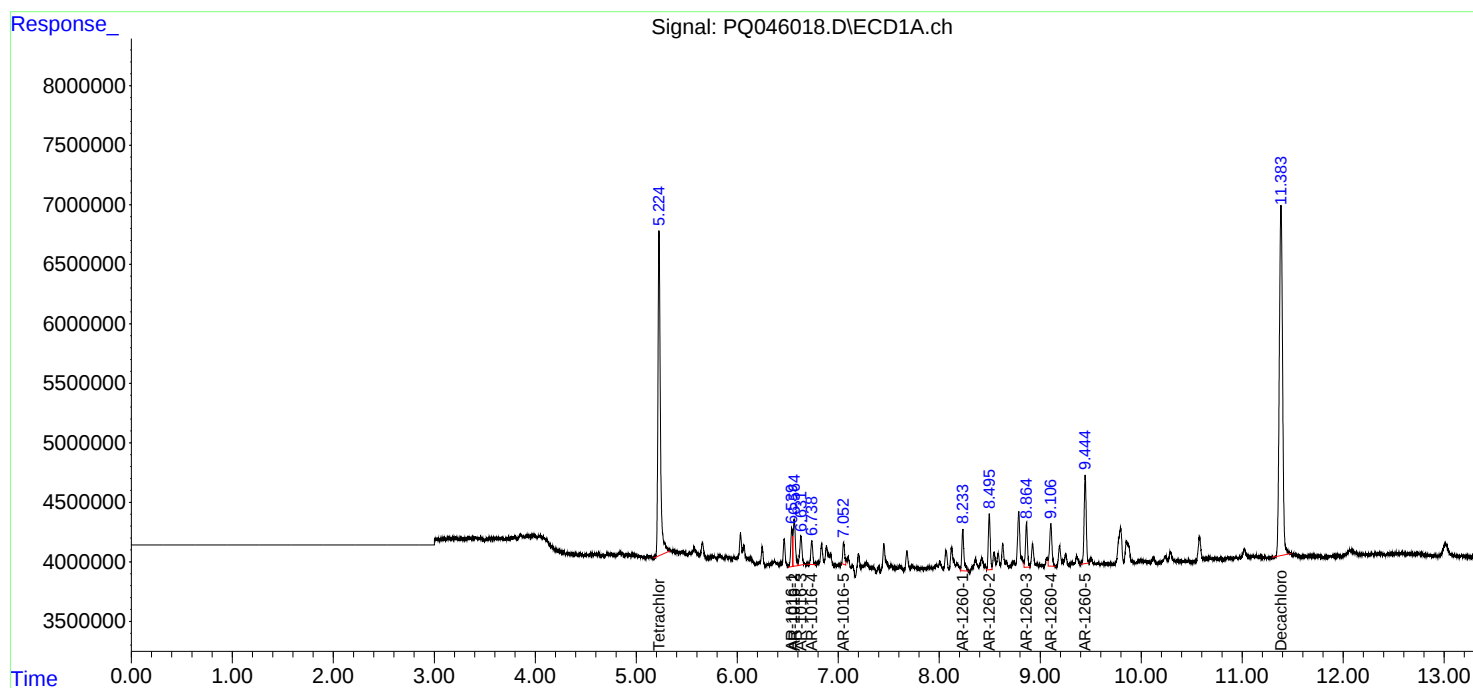
Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

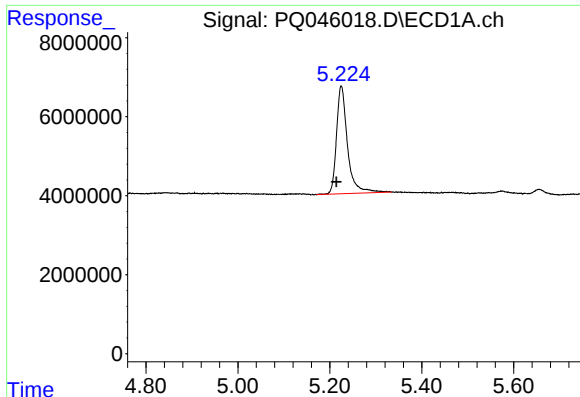
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Integration File signal 1: autoint1.e
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Quant Time: Dec 31 03:19:14 2019
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Volume Inj. : 2 µl
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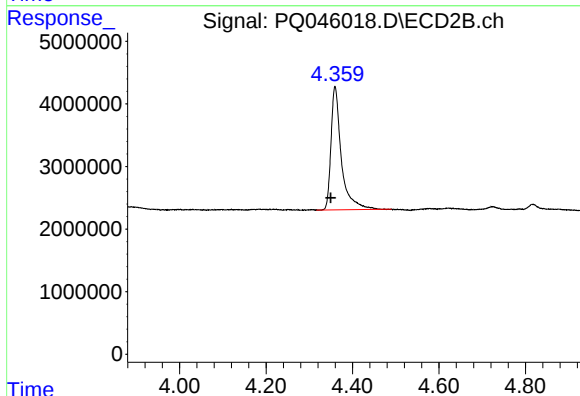
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: 0.011 min
Response: 45411920
Conc: 16.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

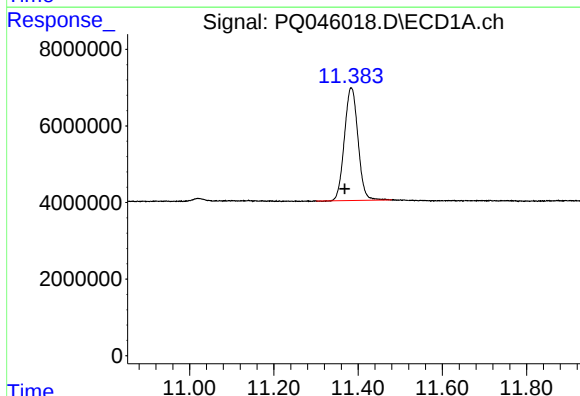
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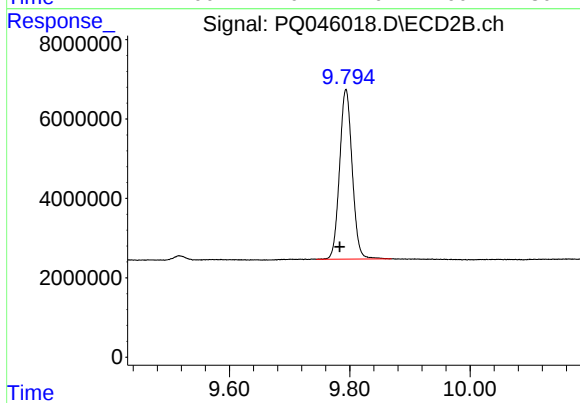
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.010 min
Response: 32755337
Conc: 17.40 ng/ml



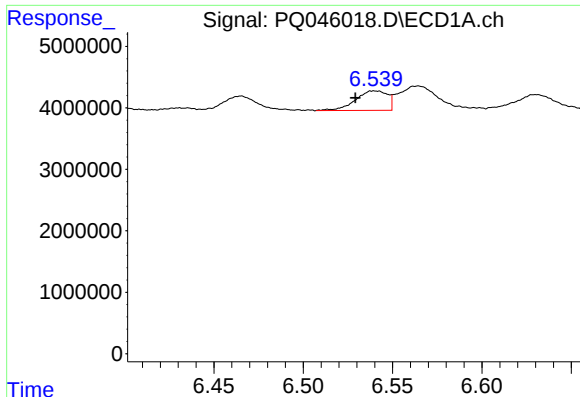
#2 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: 0.016 min
Response: 65835042
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.794 min
Delta R.T.: 0.011 min
Response: 62232326
Conc: 19.17 ng/ml



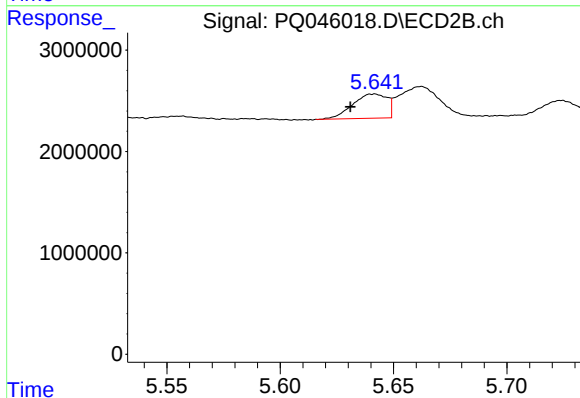
#3 AR-1016-1

R.T.: 6.540 min
Delta R.T.: 0.011 min
Response: 3946626
Conc: 42.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

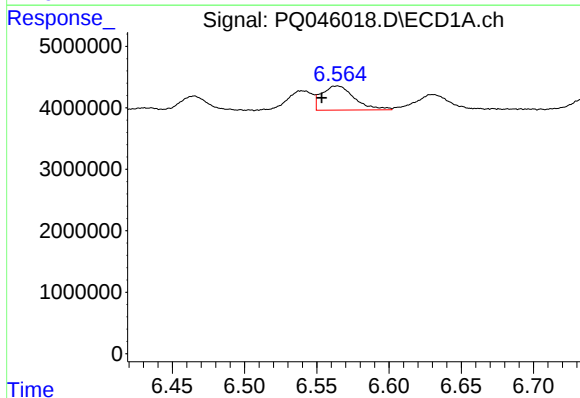
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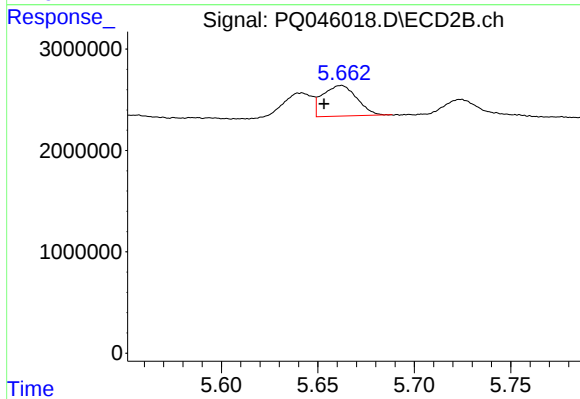
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: 0.010 min
Response: 2519386
Conc: 37.54 ng/ml



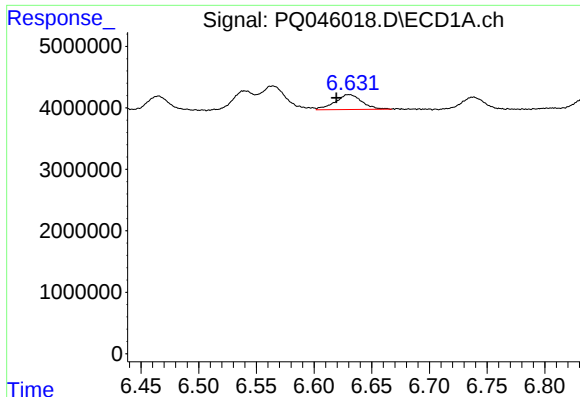
#4 AR-1016-2

R.T.: 6.564 min
Delta R.T.: 0.011 min
Response: 6164981
Conc: 42.91 ng/ml



#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 3727755
Conc: 36.50 ng/ml



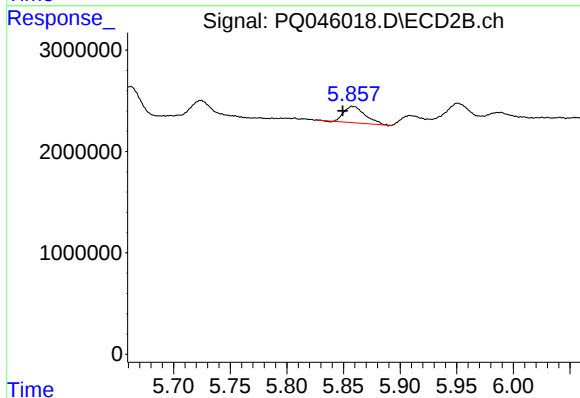
#5 AR-1016-3

R.T.: 6.630 min
Delta R.T.: 0.011 min
Response: 3917652
Conc: 43.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

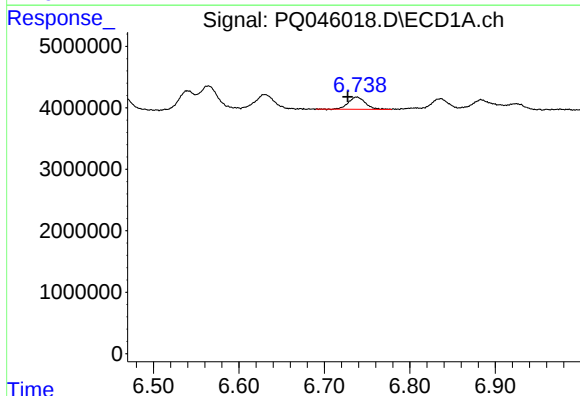
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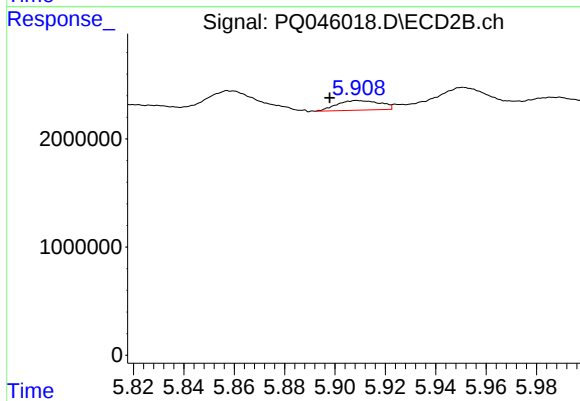
#5 AR-1016-3

R.T.: 5.858 min
Delta R.T.: 0.009 min
Response: 2116639
Conc: 41.14 ng/ml



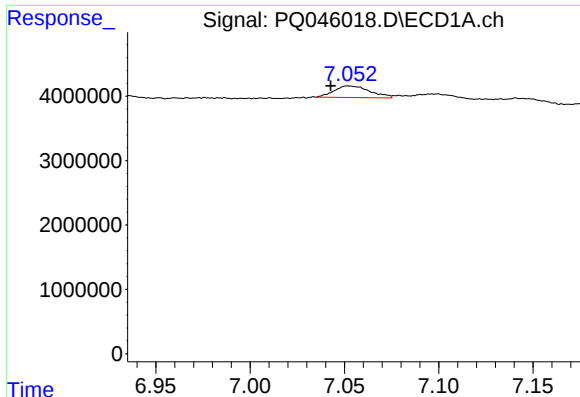
#6 AR-1016-4

R.T.: 6.738 min
Delta R.T.: 0.011 min
Response: 2695959
Conc: 37.98 ng/ml



#6 AR-1016-4

R.T.: 5.909 min
Delta R.T.: 0.011 min
Response: 1053734
Conc: 23.99 ng/ml



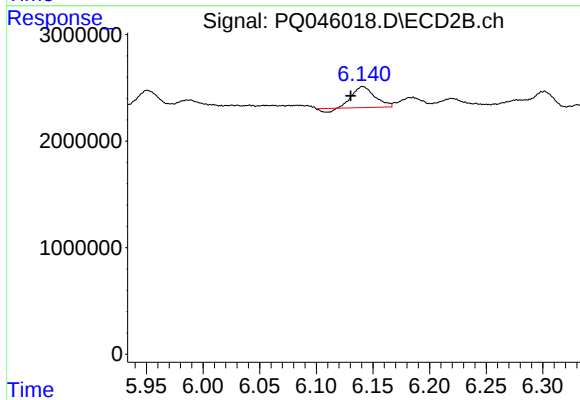
#7 AR-1016-5

R.T.: 7.052 min
Delta R.T.: 0.009 min
Response: 2423838
Conc: 34.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

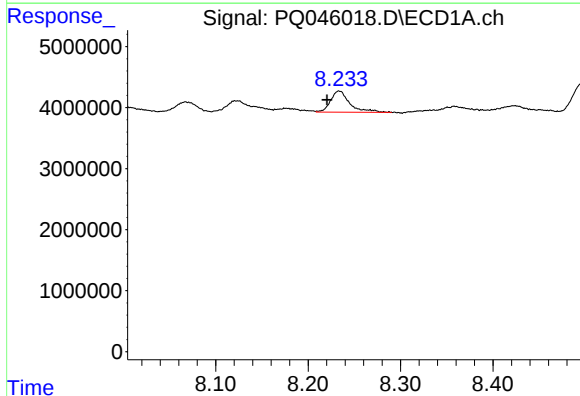
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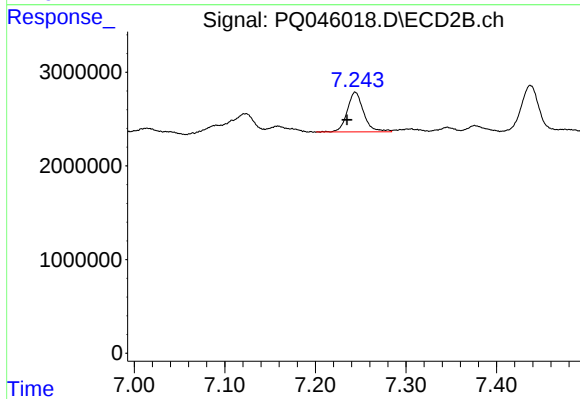
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: 2564639
Conc: 43.65 ng/ml



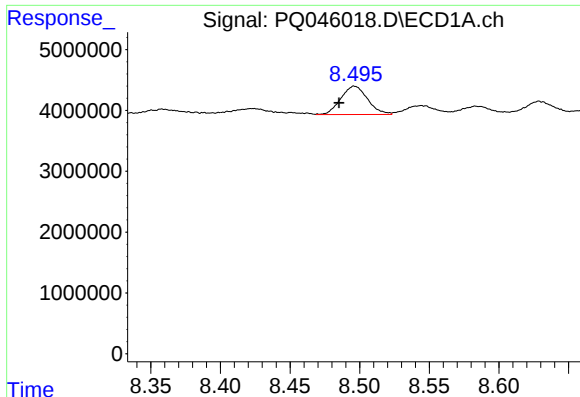
#31 AR-1260-1

R.T.: 8.234 min
Delta R.T.: 0.013 min
Response: 4987929
Conc: 36.16 ng/ml



#31 AR-1260-1

R.T.: 7.244 min
Delta R.T.: 0.009 min
Response: 5339145
Conc: 43.00 ng/ml



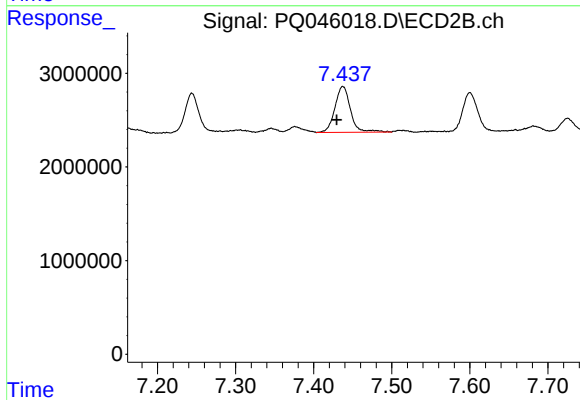
#32 AR-1260-2

R.T.: 8.496 min
Delta R.T.: 0.011 min
Response: 6213728
Conc: 36.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

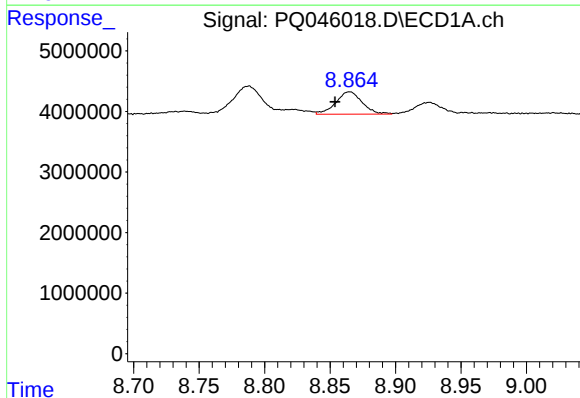
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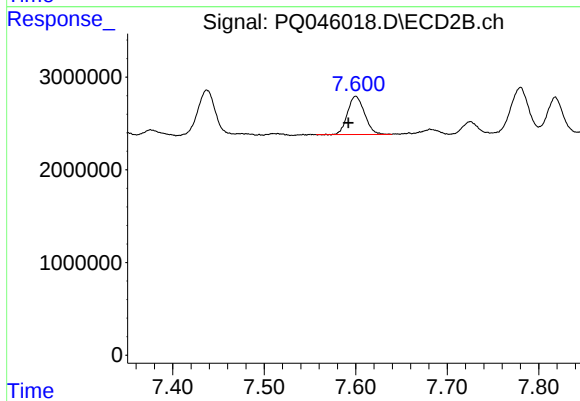
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.008 min
Response: 6792621
Conc: 46.96 ng/ml



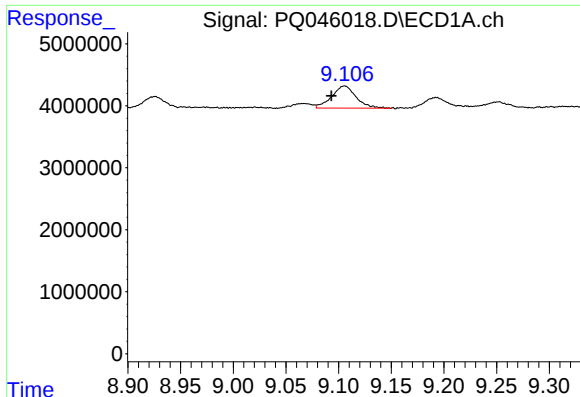
#33 AR-1260-3

R.T.: 8.865 min
Delta R.T.: 0.011 min
Response: 5187036
Conc: 36.08 ng/ml



#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: 0.008 min
Response: 5336656
Conc: 37.42 ng/ml



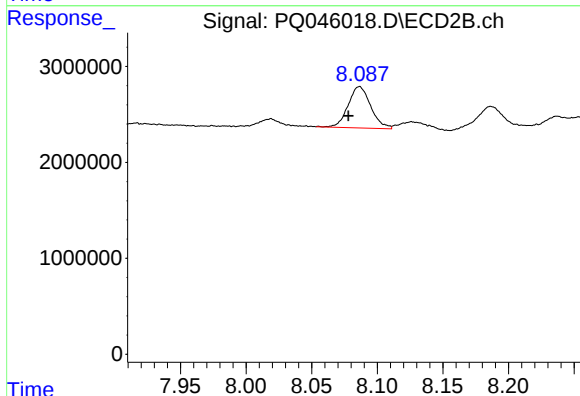
#34 AR-1260-4

R.T.: 9.106 min
Delta R.T.: 0.012 min
Response: 5705578
Conc: 34.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

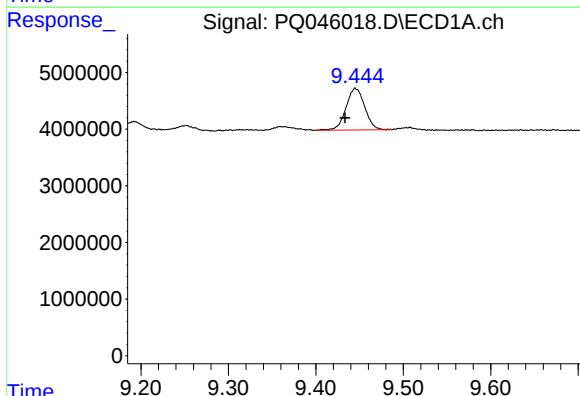
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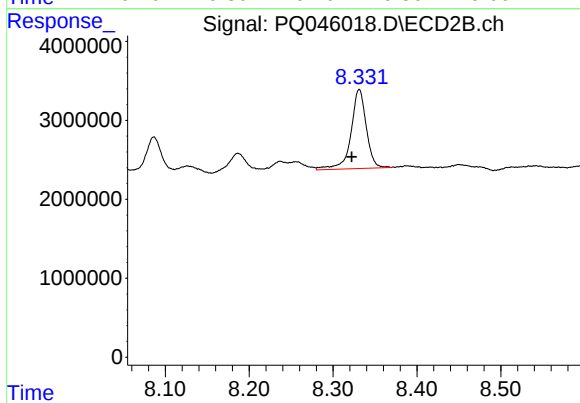
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: 0.008 min
Response: 5178370
Conc: 40.55 ng/ml



#35 AR-1260-5

R.T.: 9.445 min
Delta R.T.: 0.012 min
Response: 10909581
Conc: 30.73 ng/ml



#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: 0.009 min
Response: 12712965
Conc: 38.42 ng/ml