

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
 Data File : PQ050667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 11:48
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:14:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.191	4.265	327.4E6	94424932	15.053	15.073
2)	SA Decachlor...	11.366	9.608	225.4E6	103.9E6	18.021	15.647
Target Compounds							
3)	L1 AR-1016-1	6.524	5.524	9293892	3116102	12.527	12.931
4)	L1 AR-1016-2	6.548	5.543	10656851	2759225	9.958	8.397
5)	L1 AR-1016-3	6.613	5.736	5825024	1975395	9.275	11.455
6)	L1 AR-1016-4	6.721	5.786	5731757	4226177	10.782	31.924 #
7)	L1 AR-1016-5	7.036	6.016	13807589	4699785	28.491	27.287
9)	L2 AR-1221-2	5.548	4.619	4075596	1329642	27.749	30.878
12)	L3 AR-1232-2	6.226	5.543	4061358	2759225	21.022	22.366
13)	L3 AR-1232-3	6.548	5.736	10656851	1975395	27.013	30.813
14)	L3 AR-1232-4	6.721	5.831	5731757	4213871	29.299	77.929 #
15)	L3 AR-1232-5	6.815	6.016	13519528	4699785	95.598	78.272
16)	L4 AR-1242-1	6.524	5.524	9293892	3116102	19.488	20.229
17)	L4 AR-1242-2	6.548	5.543	10656851	2759225	15.806	12.798
18)	L4 AR-1242-3	6.613	5.736	5825024	1975395	14.352	17.472
19)	L4 AR-1242-4	6.721	5.831	5731757	4213871	16.988	39.791 #
20)	L4 AR-1242-5	7.505	6.396	15542310	7248072	45.715	49.766
21)	L5 AR-1248-1	6.524	5.524	9293892	3116102	22.616	23.669
22)	L5 AR-1248-2	6.815	5.786	13519528	4226177	24.515	24.480
23)	L5 AR-1248-3	7.036	5.831	13807589	4213871	23.355	23.701
24)	L5 AR-1248-4	7.467	6.016	16513659	4699785	23.898	22.177
25)	L5 AR-1248-5	7.505	6.439	15542310	4570342	23.472	20.038
26)	L6 AR-1254-1	7.434	6.396	12864104	7248072	23.176	24.708
27)	L6 AR-1254-2	7.672	6.554	15680754	2044018	18.508	8.115 #
28)	L6 AR-1254-3	8.048	6.976	7276736	3631500	8.565	8.731
29)	L6 AR-1254-4	8.347	7.214	5841285	2617420	8.909	9.126
30)	L6 AR-1254-5	0.000	7.643	0	54005	N.D.	0.143 #
31)	L7 AR-1260-1	0.000	7.124	0	1396325	N.D.	4.367 #
32)	L7 AR-1260-2	0.000	7.304	0	38705	N.D.	0.092 #
33)	L7 AR-1260-3	0.000	7.462	0	28712	N.D.	0.078 #
36)	L8 AR-1262-1	0.000	7.643	0	54005	N.D.	0.263 #
45)	L9 AR-1268-5	0.000	9.351	0	109264	N.D.	0.052 #

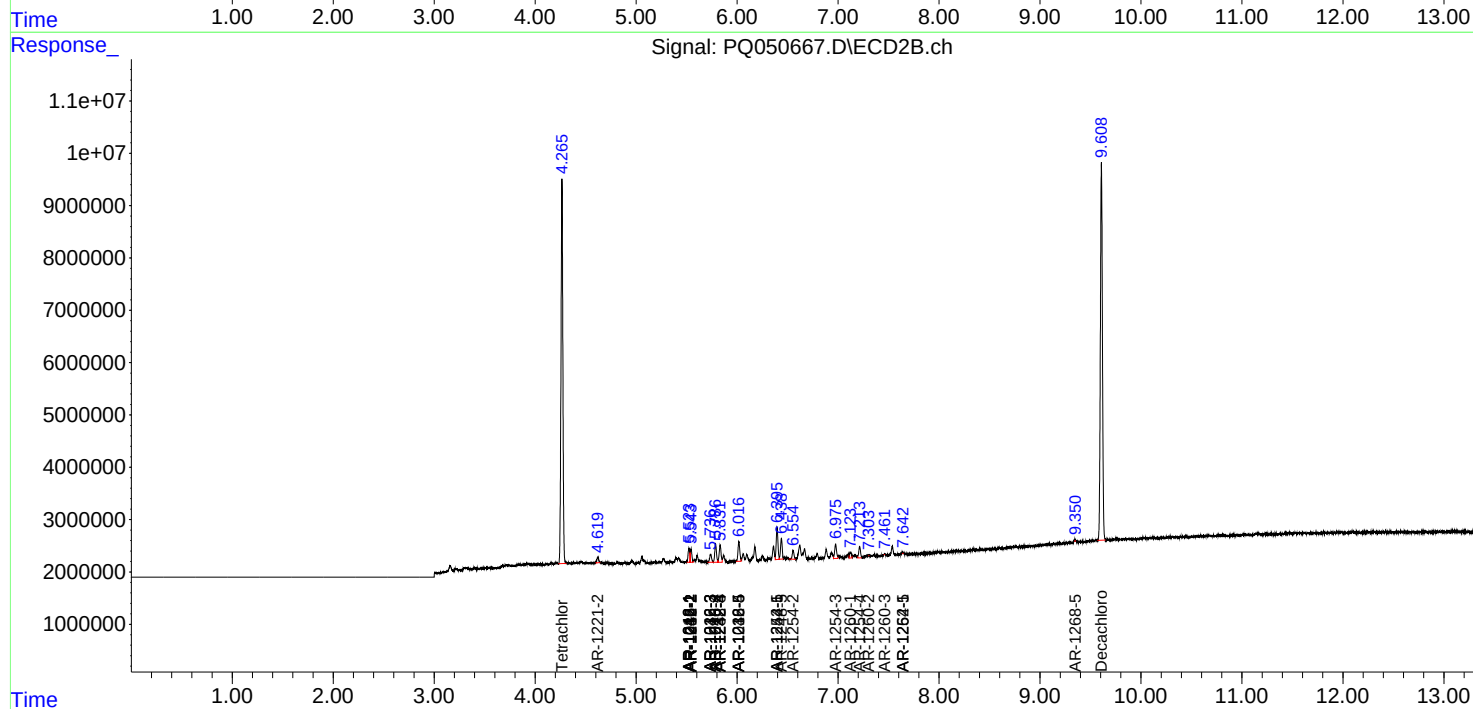
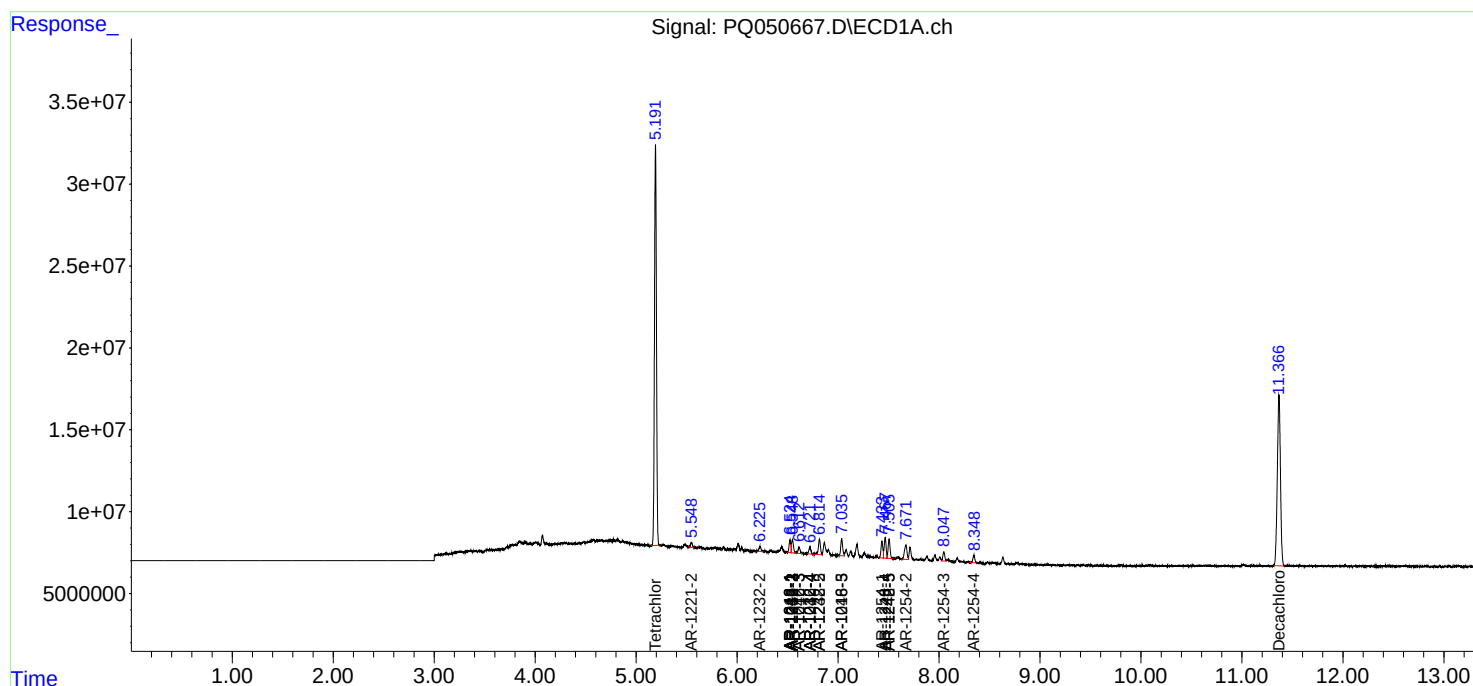
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

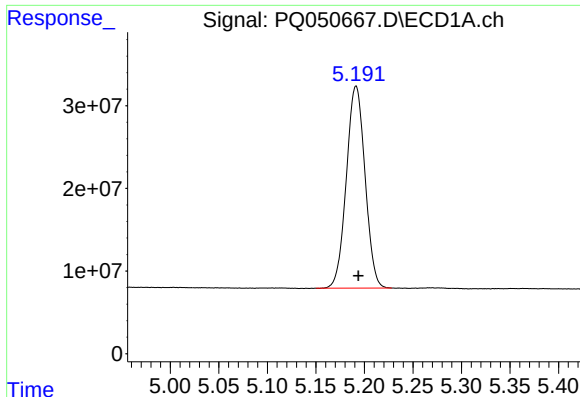
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
Data File : PQ050667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 11:48
Operator : DD\AJ
Sample : L4214-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:14:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

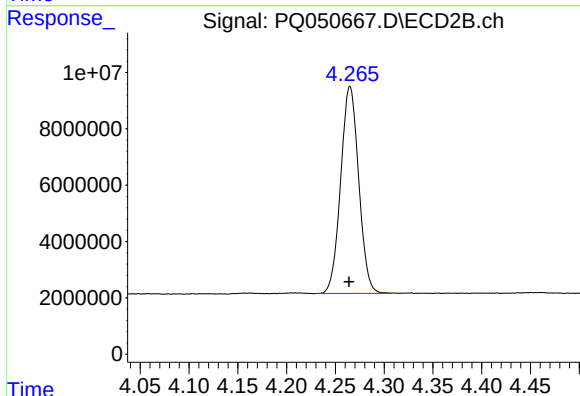




#1 Tetrachloro-m-xylene

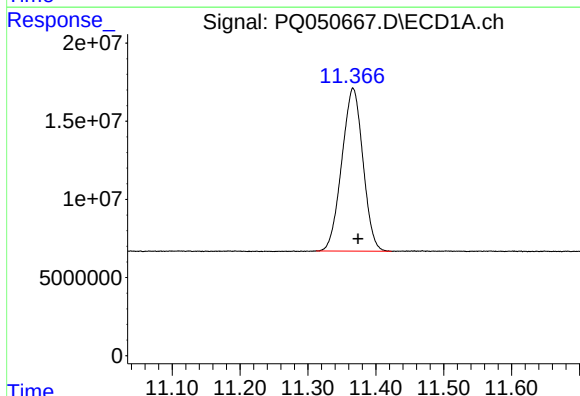
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 327352696
Conc: 15.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



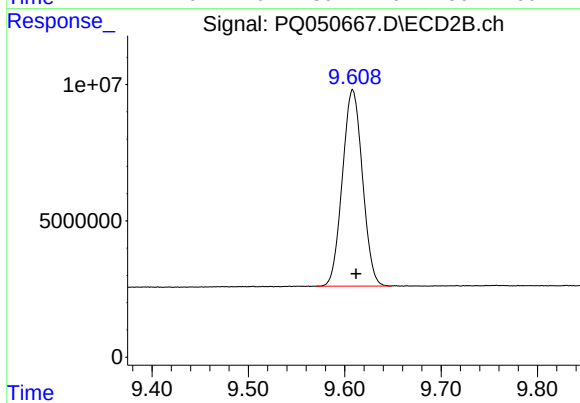
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 94424932
Conc: 15.07 ng/ml



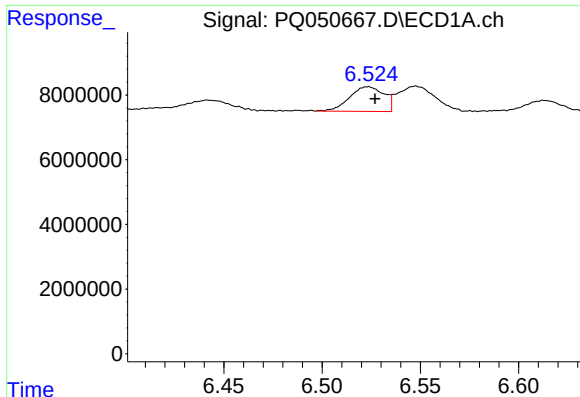
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.008 min
Response: 225403669
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

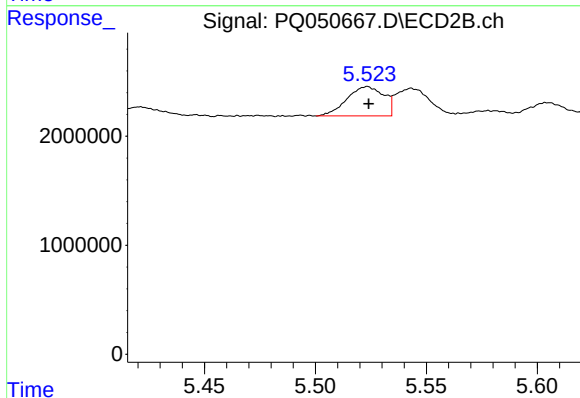
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 103917386
Conc: 15.65 ng/ml



#3 AR-1016-1

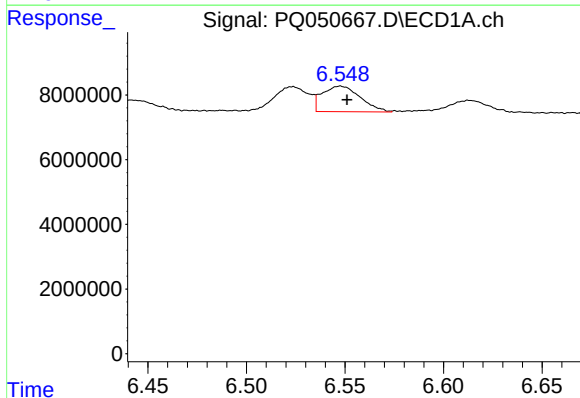
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 9293892
Conc: 12.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



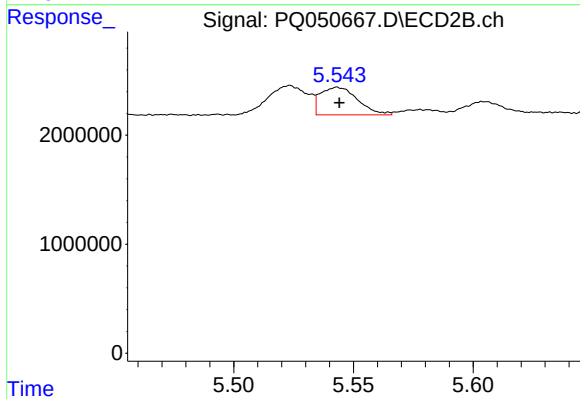
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 3116102
Conc: 12.93 ng/ml



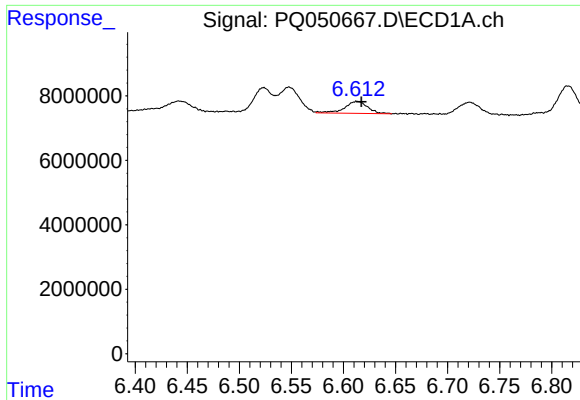
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 10656851
Conc: 9.96 ng/ml



#4 AR-1016-2

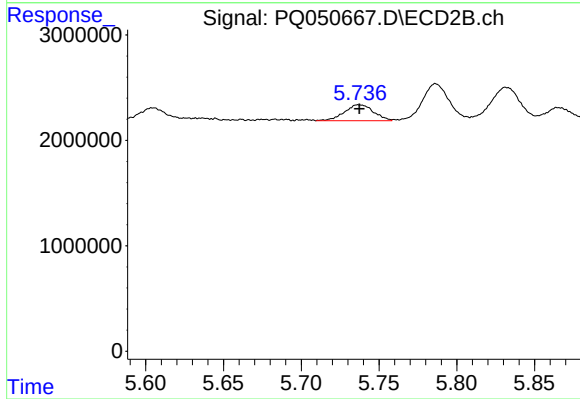
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2759225
Conc: 8.40 ng/ml



#5 AR-1016-3

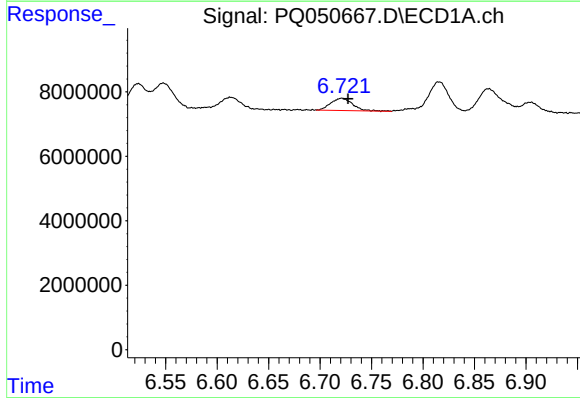
R.T.: 6.613 min
Delta R.T.: -0.005 min
Response: 5825024
Conc: 9.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



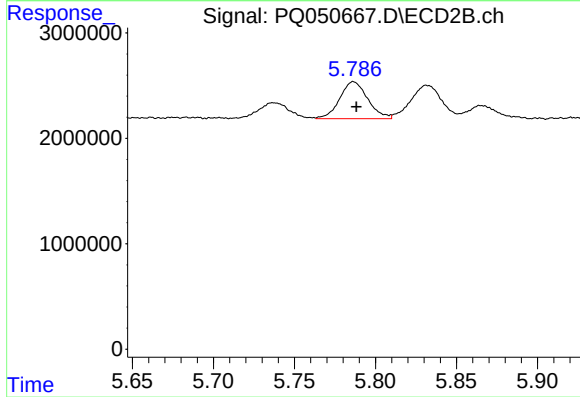
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 1975395
Conc: 11.45 ng/ml



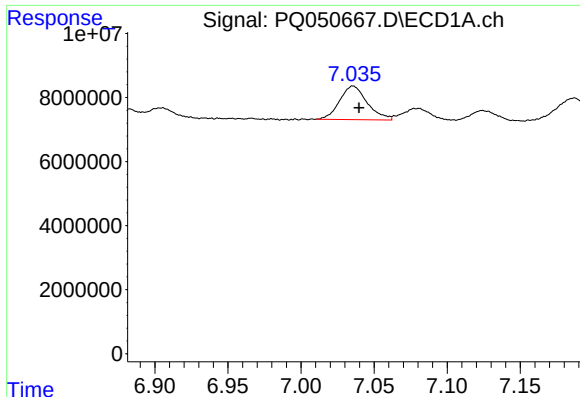
#6 AR-1016-4

R.T.: 6.721 min
Delta R.T.: -0.006 min
Response: 5731757
Conc: 10.78 ng/ml



#6 AR-1016-4

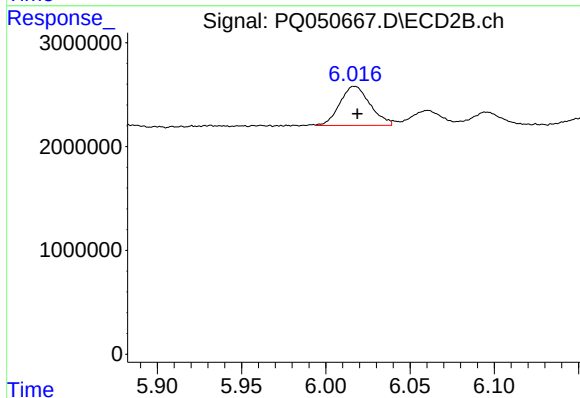
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 4226177
Conc: 31.92 ng/ml



#7 AR-1016-5

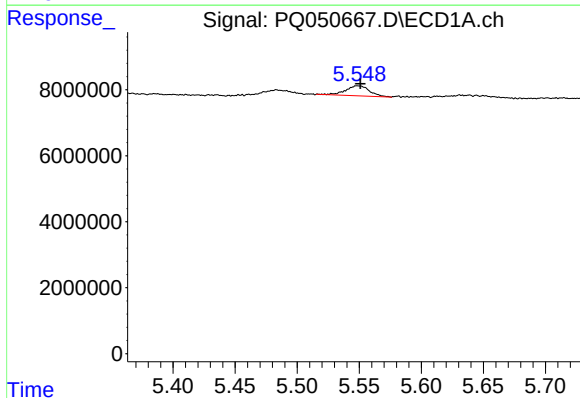
R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 13807589
Conc: 28.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



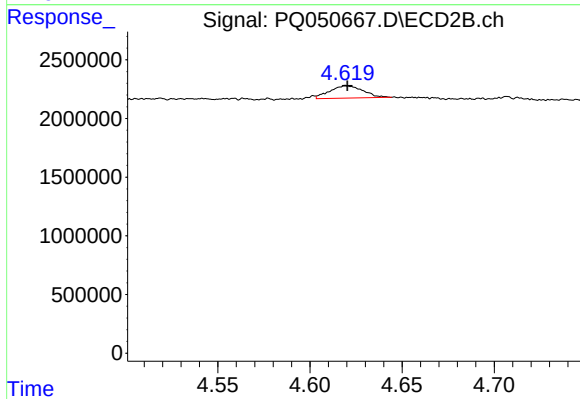
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 4699785
Conc: 27.29 ng/ml



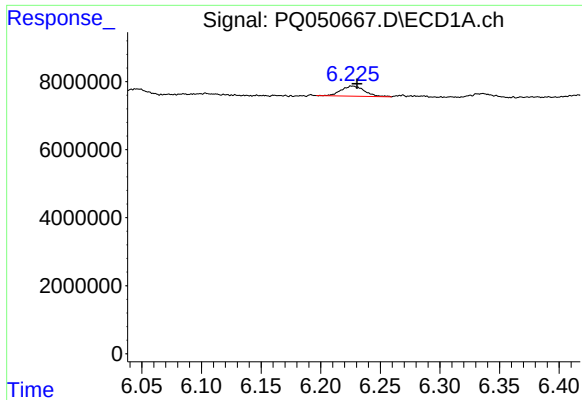
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 4075596
Conc: 27.75 ng/ml



#9 AR-1221-2

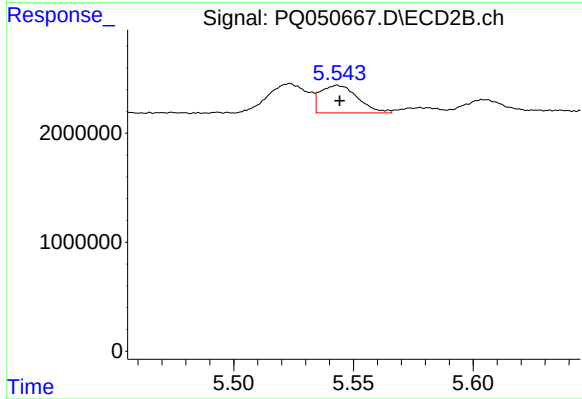
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 1329642
Conc: 30.88 ng/ml



#12 AR-1232-2

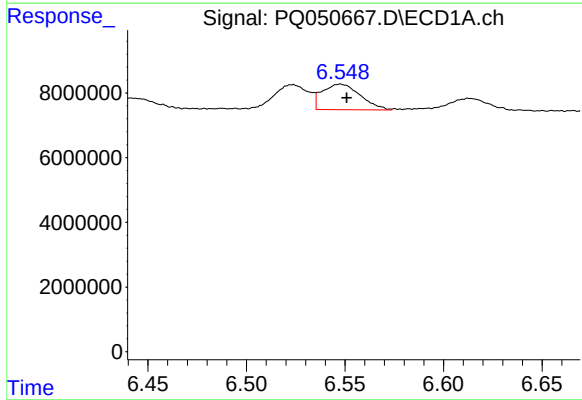
R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 4061358
Conc: 21.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



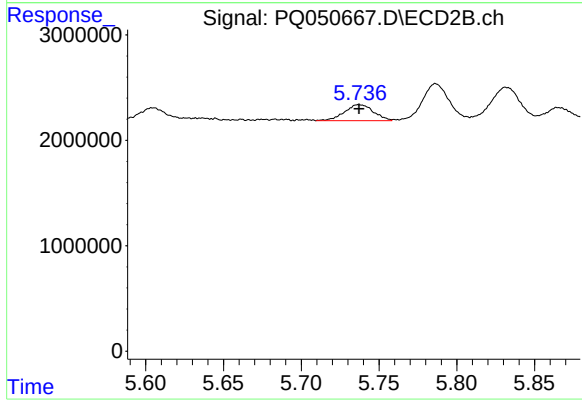
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2759225
Conc: 22.37 ng/ml



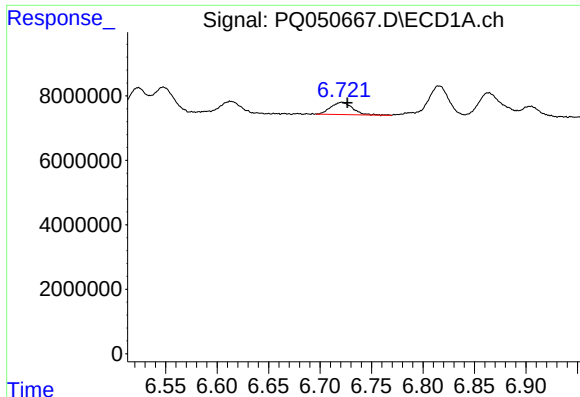
#13 AR-1232-3

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 10656851
Conc: 27.01 ng/ml



#13 AR-1232-3

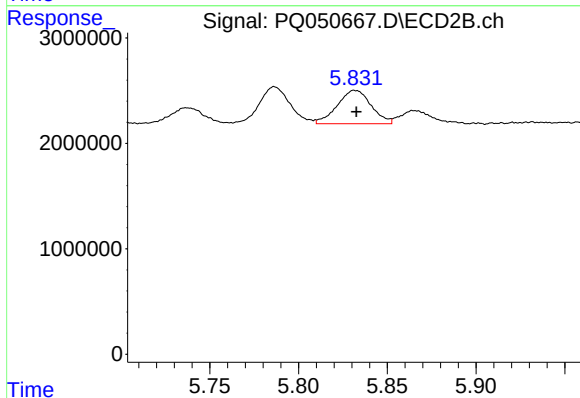
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 1975395
Conc: 30.81 ng/ml



#14 AR-1232-4

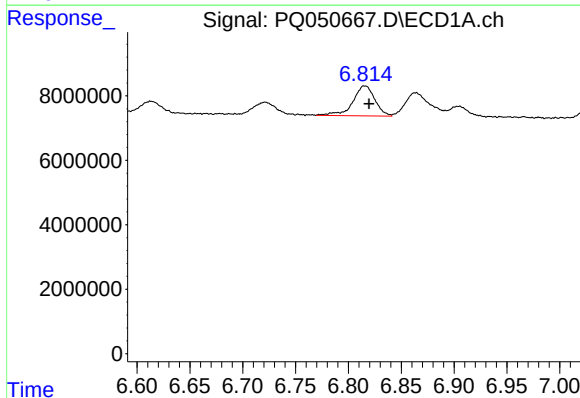
R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 5731757
Conc: 29.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



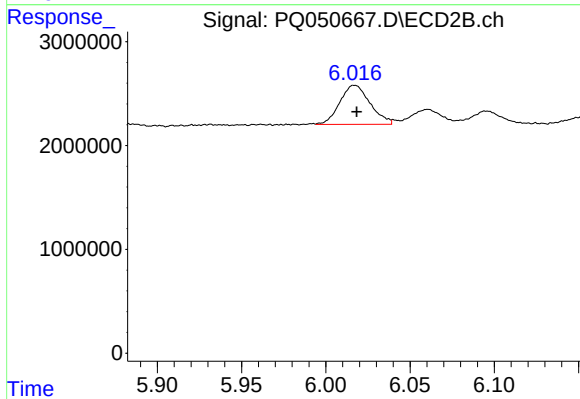
#14 AR-1232-4

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 4213871
Conc: 77.93 ng/ml



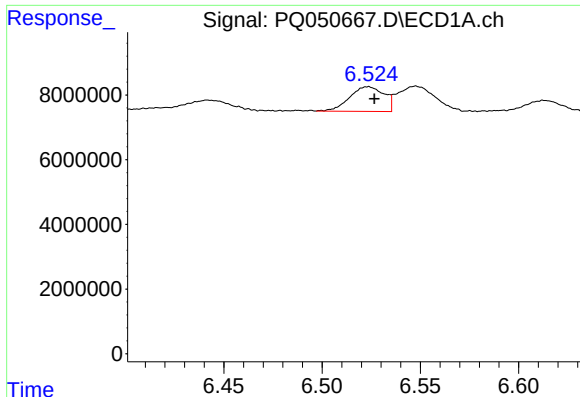
#15 AR-1232-5

R.T.: 6.815 min
Delta R.T.: -0.005 min
Response: 13519528
Conc: 95.60 ng/ml



#15 AR-1232-5

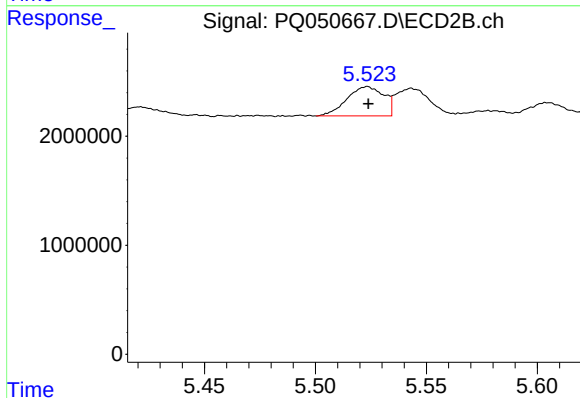
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 4699785
Conc: 78.27 ng/ml



#16 AR-1242-1

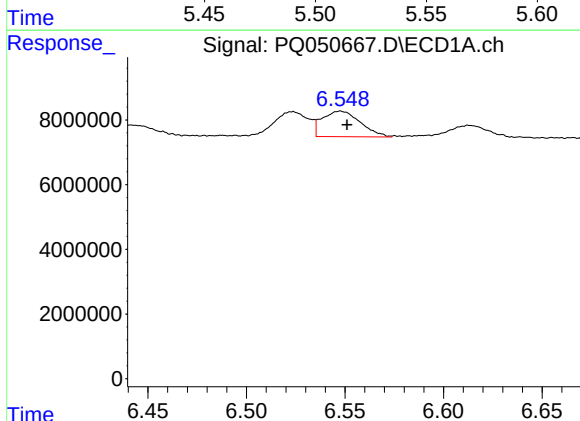
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 9293892
Conc: 19.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



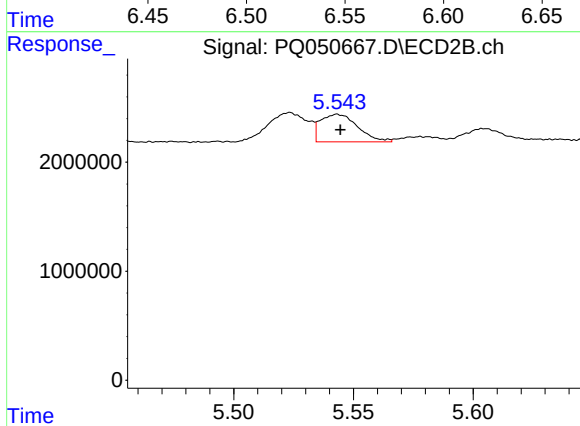
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 3116102
Conc: 20.23 ng/ml



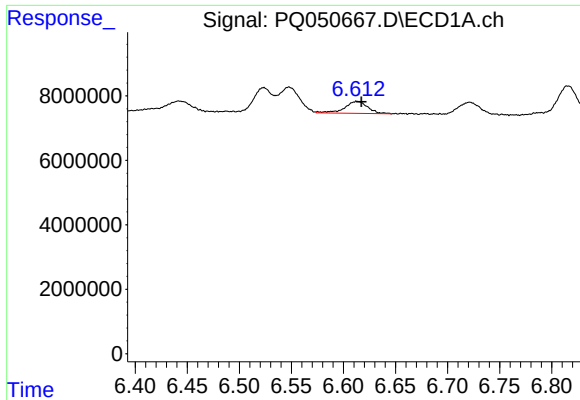
#17 AR-1242-2

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 10656851
Conc: 15.81 ng/ml



#17 AR-1242-2

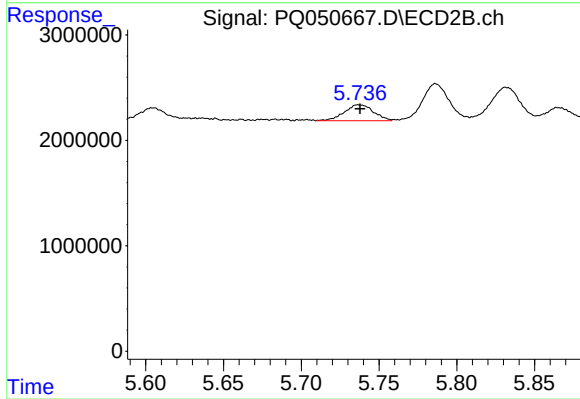
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 2759225
Conc: 12.80 ng/ml



#18 AR-1242-3

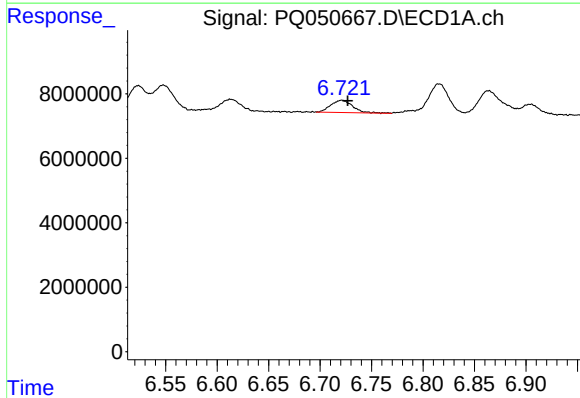
R.T.: 6.613 min
Delta R.T.: -0.004 min
Response: 5825024
Conc: 14.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



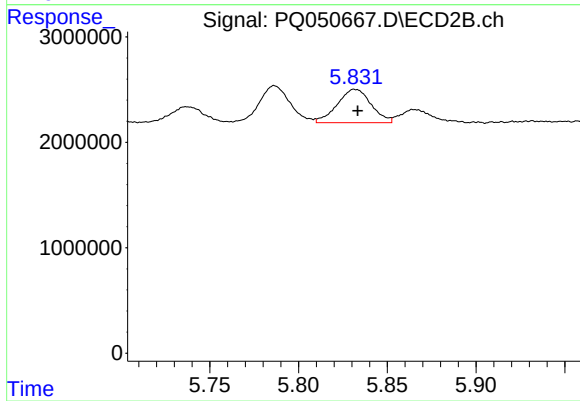
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 1975395
Conc: 17.47 ng/ml



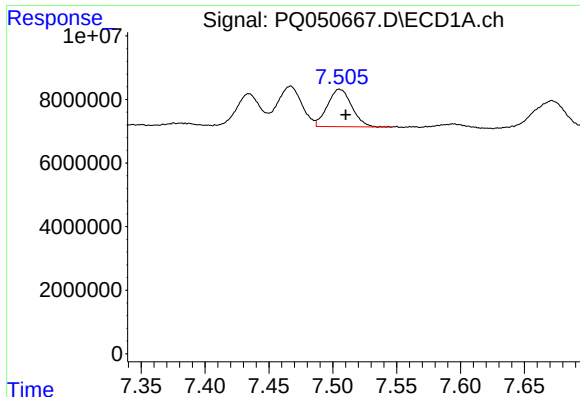
#19 AR-1242-4

R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 5731757
Conc: 16.99 ng/ml



#19 AR-1242-4

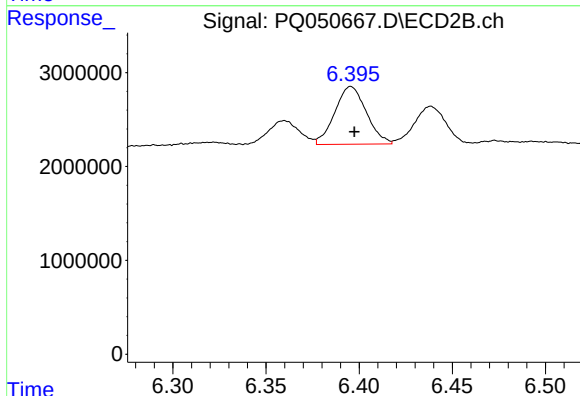
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 4213871
Conc: 39.79 ng/ml



#20 AR-1242-5

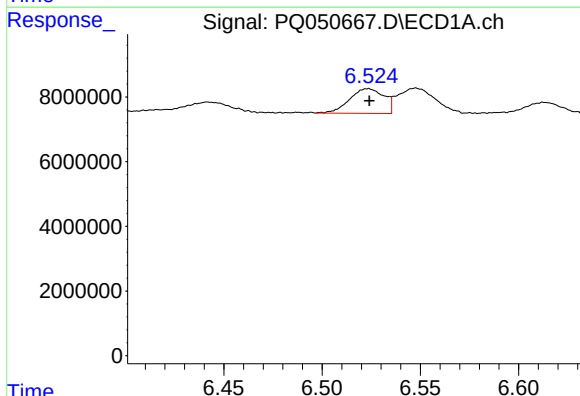
R.T.: 7.505 min
Delta R.T.: -0.005 min
Response: 15542310
Conc: 45.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



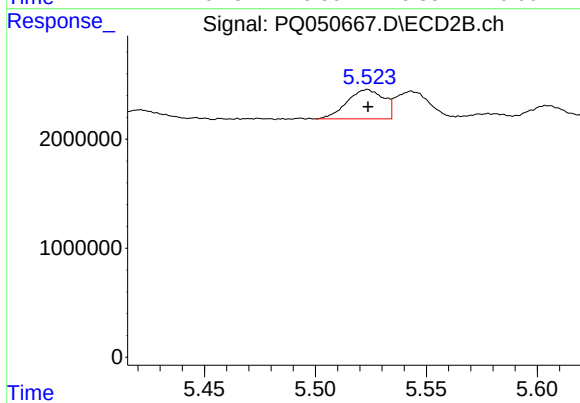
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 7248072
Conc: 49.77 ng/ml



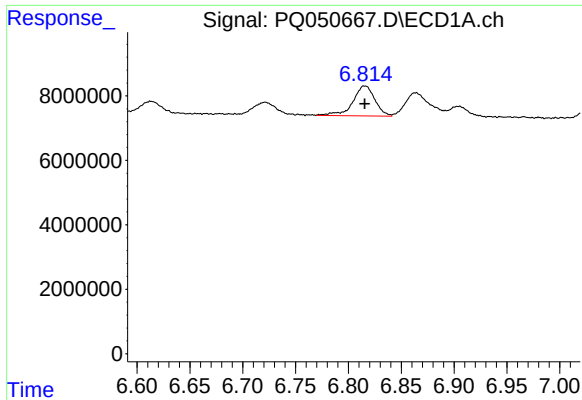
#21 AR-1248-1

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 9293892
Conc: 22.62 ng/ml



#21 AR-1248-1

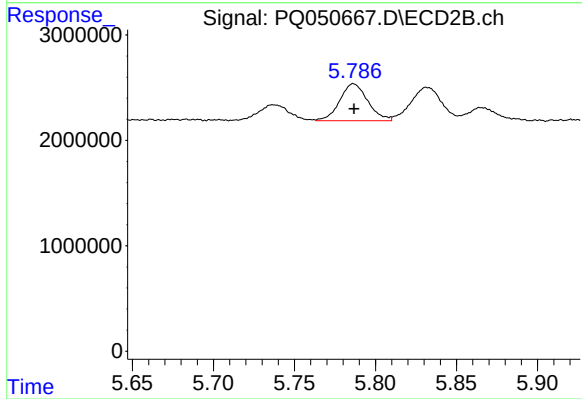
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 3116102
Conc: 23.67 ng/ml



#22 AR-1248-2

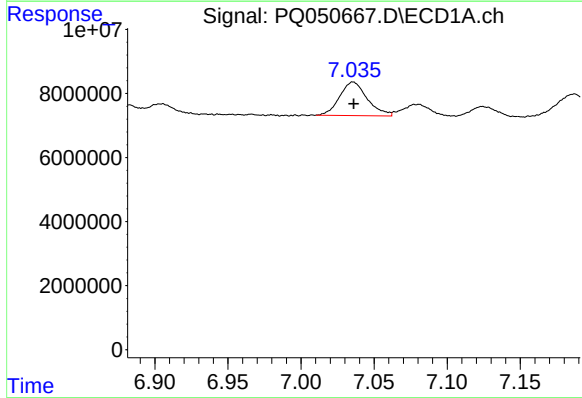
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 13519528
Conc: 24.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



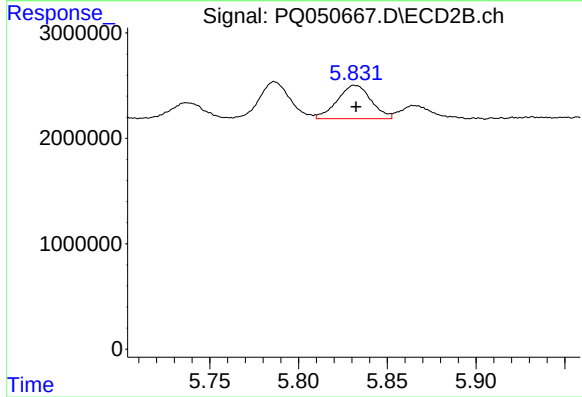
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 4226177
Conc: 24.48 ng/ml



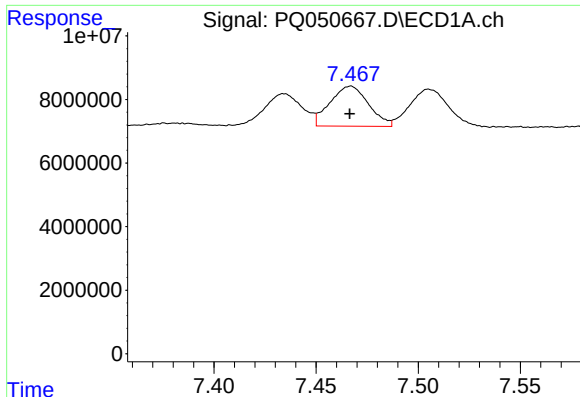
#23 AR-1248-3

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 13807589
Conc: 23.36 ng/ml



#23 AR-1248-3

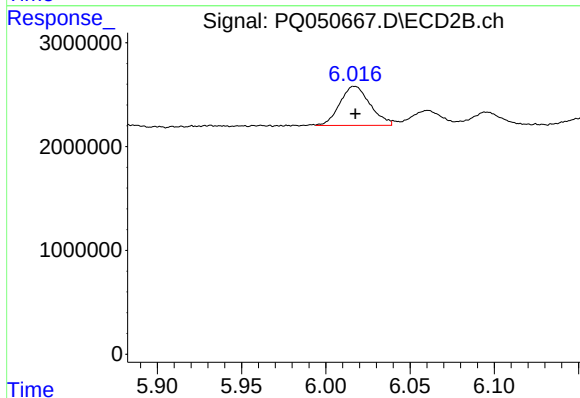
R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 4213871
Conc: 23.70 ng/ml



#24 AR-1248-4

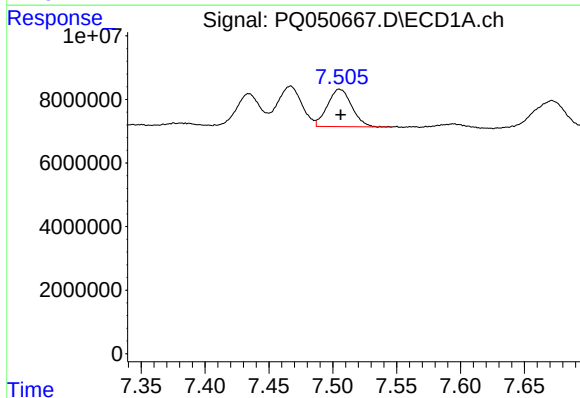
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 16513659
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



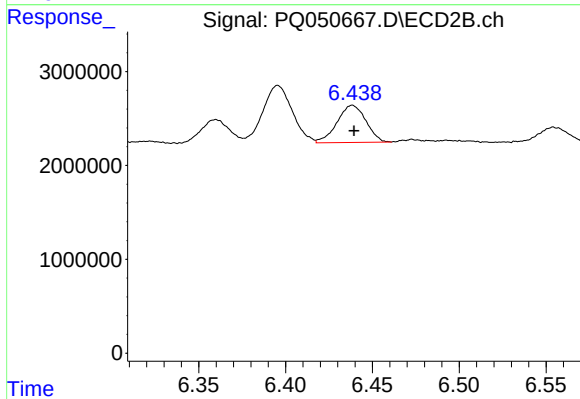
#24 AR-1248-4

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 4699785
Conc: 22.18 ng/ml



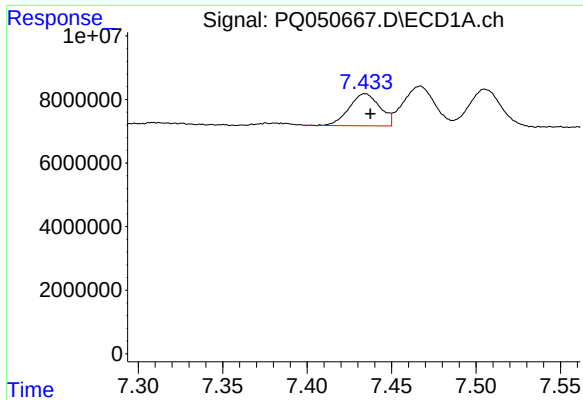
#25 AR-1248-5

R.T.: 7.505 min
Delta R.T.: -0.001 min
Response: 15542310
Conc: 23.47 ng/ml



#25 AR-1248-5

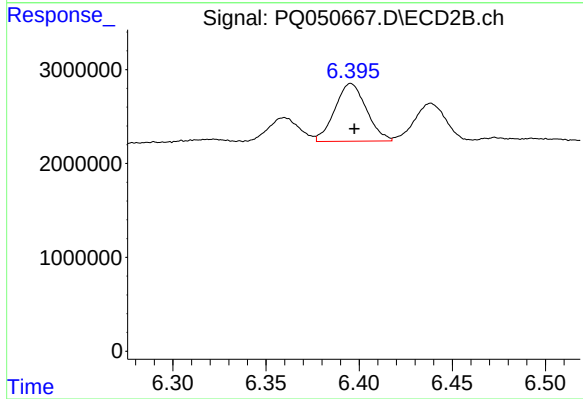
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 4570342
Conc: 20.04 ng/ml



#26 AR-1254-1

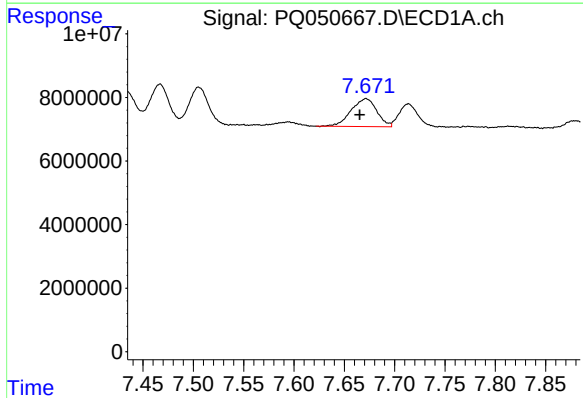
R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 12864104
Conc: 23.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



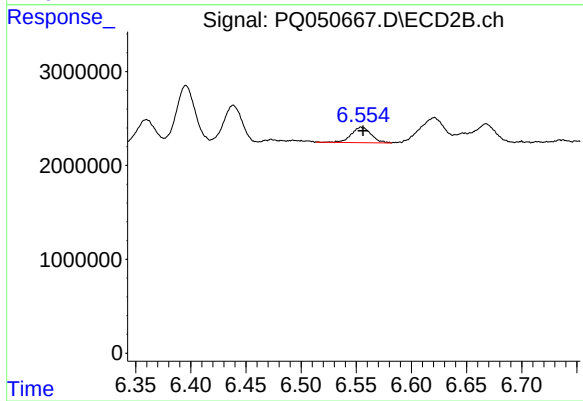
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 7248072
Conc: 24.71 ng/ml



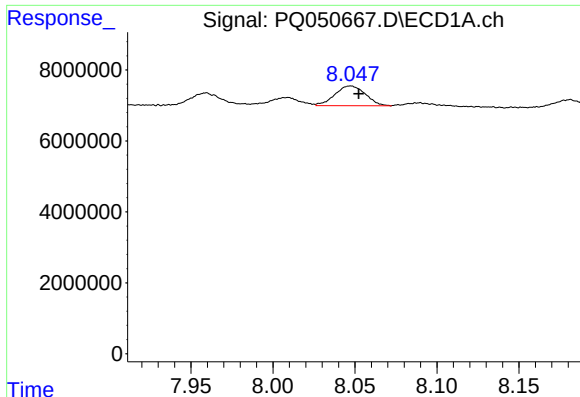
#27 AR-1254-2

R.T.: 7.672 min
Delta R.T.: 0.006 min
Response: 15680754
Conc: 18.51 ng/ml



#27 AR-1254-2

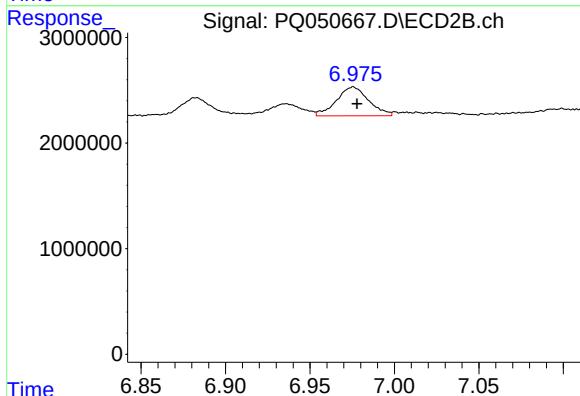
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 2044018
Conc: 8.11 ng/ml



#28 AR-1254-3

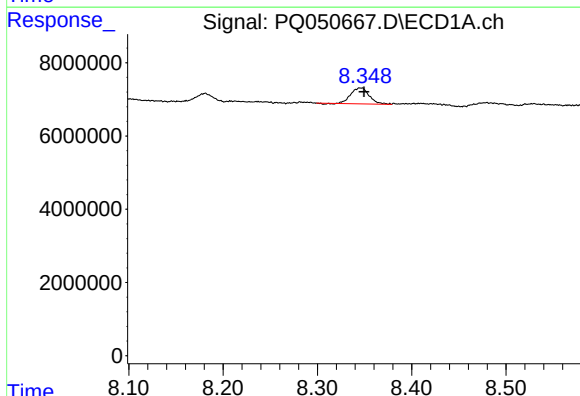
R.T.: 8.048 min
Delta R.T.: -0.005 min
Response: 7276736
Conc: 8.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



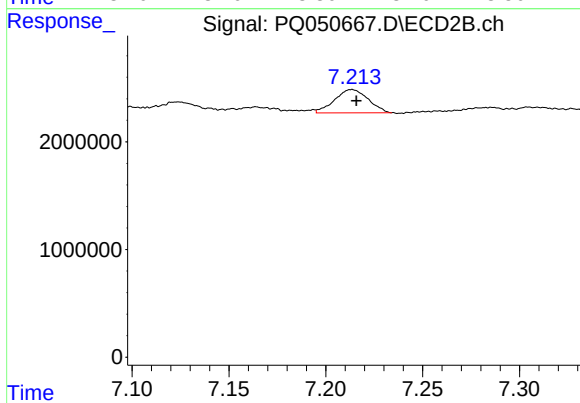
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 3631500
Conc: 8.73 ng/ml



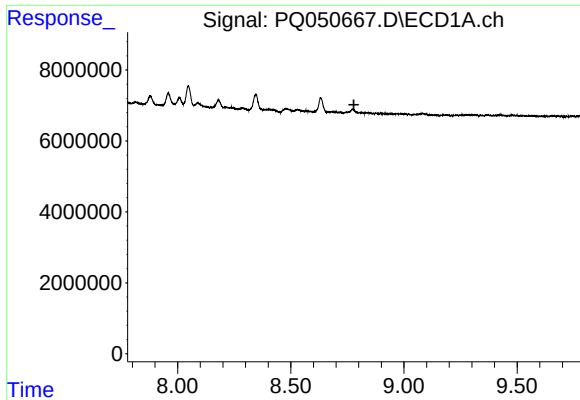
#29 AR-1254-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 5841285
Conc: 8.91 ng/ml



#29 AR-1254-4

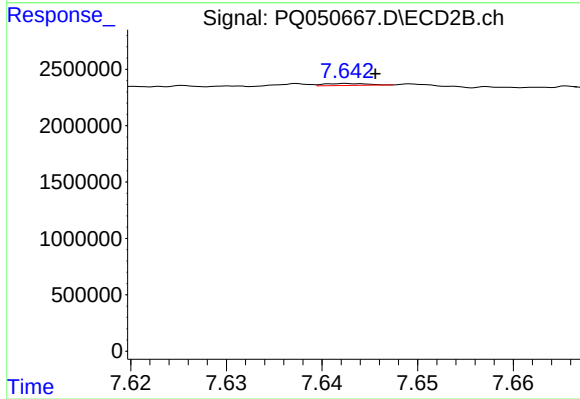
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 2617420
Conc: 9.13 ng/ml



#30 AR-1254-5

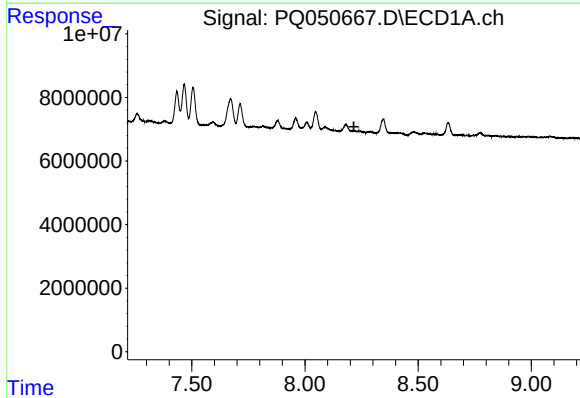
R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



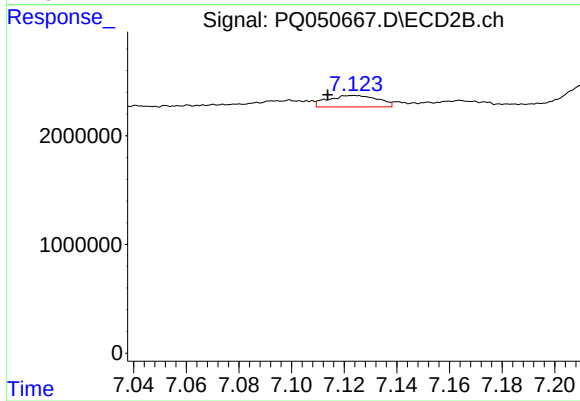
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 54005
Conc: 0.14 ng/ml



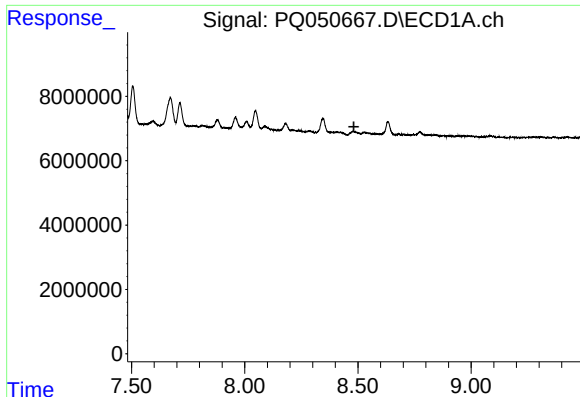
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#31 AR-1260-1

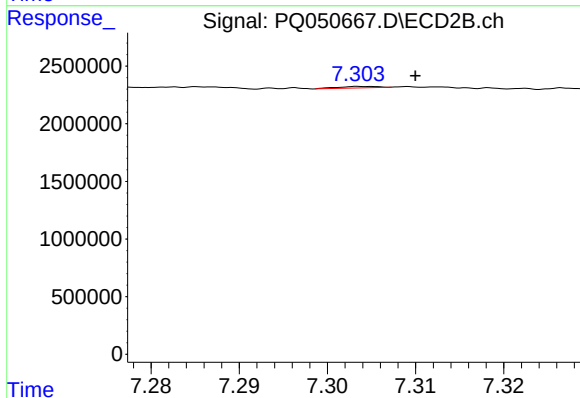
R.T.: 7.124 min
Delta R.T.: 0.010 min
Response: 1396325
Conc: 4.37 ng/ml



#32 AR-1260-2

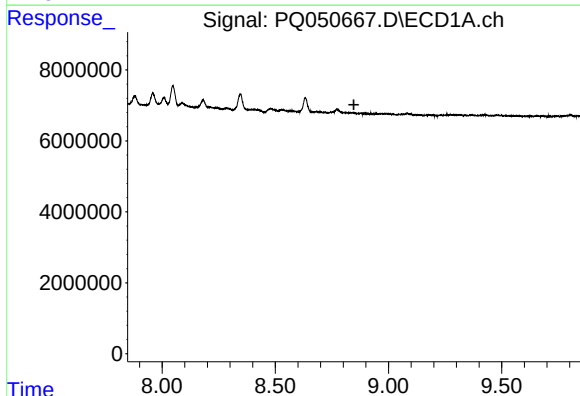
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



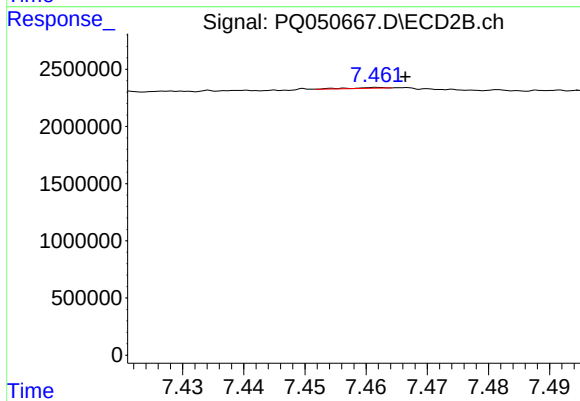
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 38705
Conc: 0.09 ng/ml



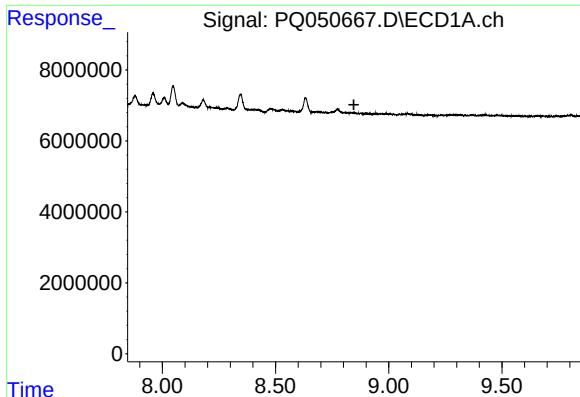
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

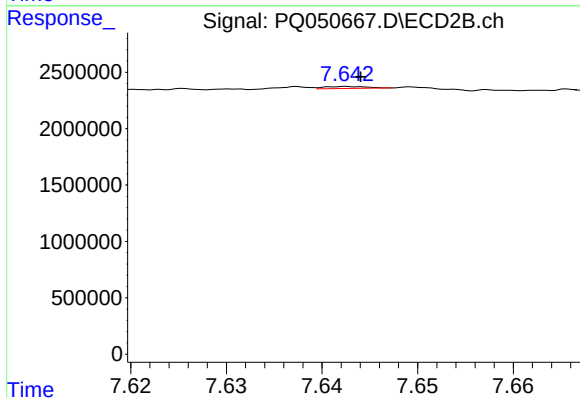
R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 28712
Conc: 0.08 ng/ml



#36 AR-1262-1

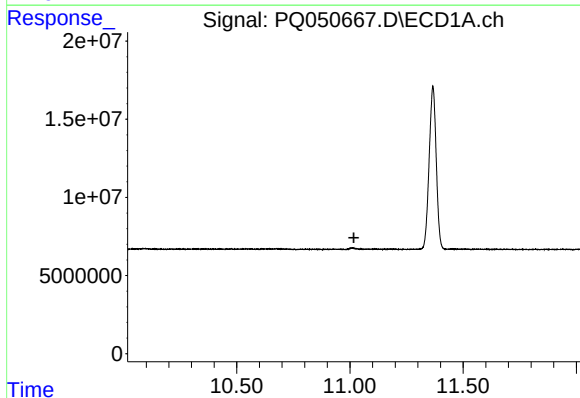
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



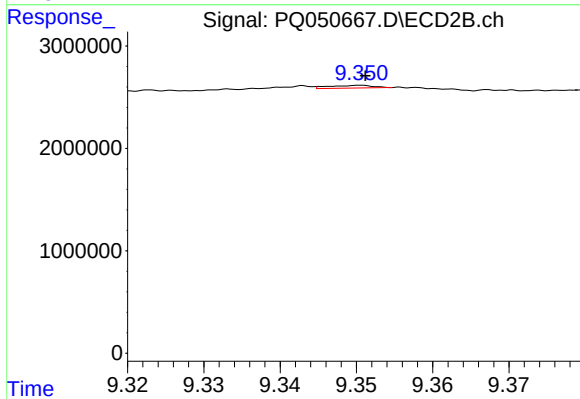
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 54005
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 109264
Conc: 0.05 ng/ml