

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
 Data File : PQ052632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 17:56
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:55:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 08:26:53 2021
 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...	5.227	4.243	428.9E6	173.7E6	18.975	21.118
2)	SA Decachlor...	11.416	9.587	500.8E6	196.4E6	18.608	20.227
Target Compounds							
3)	L1 AR-1016-1	6.540	5.529f	4083755	909155	5.313	3.180 #
4)	L1 AR-1016-2	6.597f	5.529	6807974	909155	5.733	2.204 #
5)	L1 AR-1016-3	6.632	5.718	6650103	12553900	9.580	57.525 #
6)	L1 AR-1016-4	6.741	0.000	15210021	0	26.070	N.D. #
8)	L2 AR-1221-1	5.474	4.503	4267306	5097666	18.517	58.884 #
9)	L2 AR-1221-2	5.585	4.600	21035326	11974898	120.240	186.761 #
10)	L2 AR-1221-3	5.670	4.675f	4237319	3048594	7.513	14.704 #
11)	L3 AR-1232-1	5.670	4.675f	4237319	3048594	8.706	17.080 #
12)	L3 AR-1232-2	6.255	5.529	16548860	909155	65.419	4.897 #
13)	L3 AR-1232-3	6.597f	5.718	6807974	12553900	12.476	132.688 #
14)	L3 AR-1232-4	6.741	0.000	15210021	0	54.126	N.D. #
16)	L4 AR-1242-1	6.540	5.529f	4083755	909155	6.795	4.145 #
17)	L4 AR-1242-2	6.597f	5.529	6807974	909155	7.480	2.808 #
18)	L4 AR-1242-3	6.632	5.718	6650103	12553900	12.310	72.335 #
19)	L4 AR-1242-4	6.741	0.000	15210021	0	33.494	N.D. #
20)	L4 AR-1242-5	7.534	6.401f	8989593	128.9E6	16.299	583.210 #
21)	L5 AR-1248-1	6.540	5.529f	4083755	909155	9.138	5.399 #
24)	L5 AR-1248-4	7.471f	0.000	36561233	0	39.661	N.D. #
25)	L5 AR-1248-5	7.534	6.401f	8989593	128.9E6	9.698	405.118 #
26)	L6 AR-1254-1	7.471	6.401f	36561233	128.9E6	40.193	260.031 #
27)	L6 AR-1254-2	0.000	6.543	0	186.7E6	N.D.	429.513 #
28)	L6 AR-1254-3	8.101f	6.979f	407.4E6	11699504	242.000	16.161 #
29)	L6 AR-1254-4	8.356	7.202	99570405	14594052	82.117	29.967 #
30)	L6 AR-1254-5	8.780f	0.000	28606515	0	21.897	N.D. #
31)	L7 AR-1260-1	8.237	7.117f	169.7E6	23493639	155.167	53.423 #
32)	L7 AR-1260-2	8.517f	7.262f	4421167	20334822	3.218	32.683 #
39)	L8 AR-1262-4	0.000	8.508f	0	30188164	N.D.	28.676 #
42)	L9 AR-1268-2	0.000	8.508f	0	30188164	N.D.	19.714 #
45)	L9 AR-1268-5	0.000	9.321	0	3864614	N.D.	1.025 #

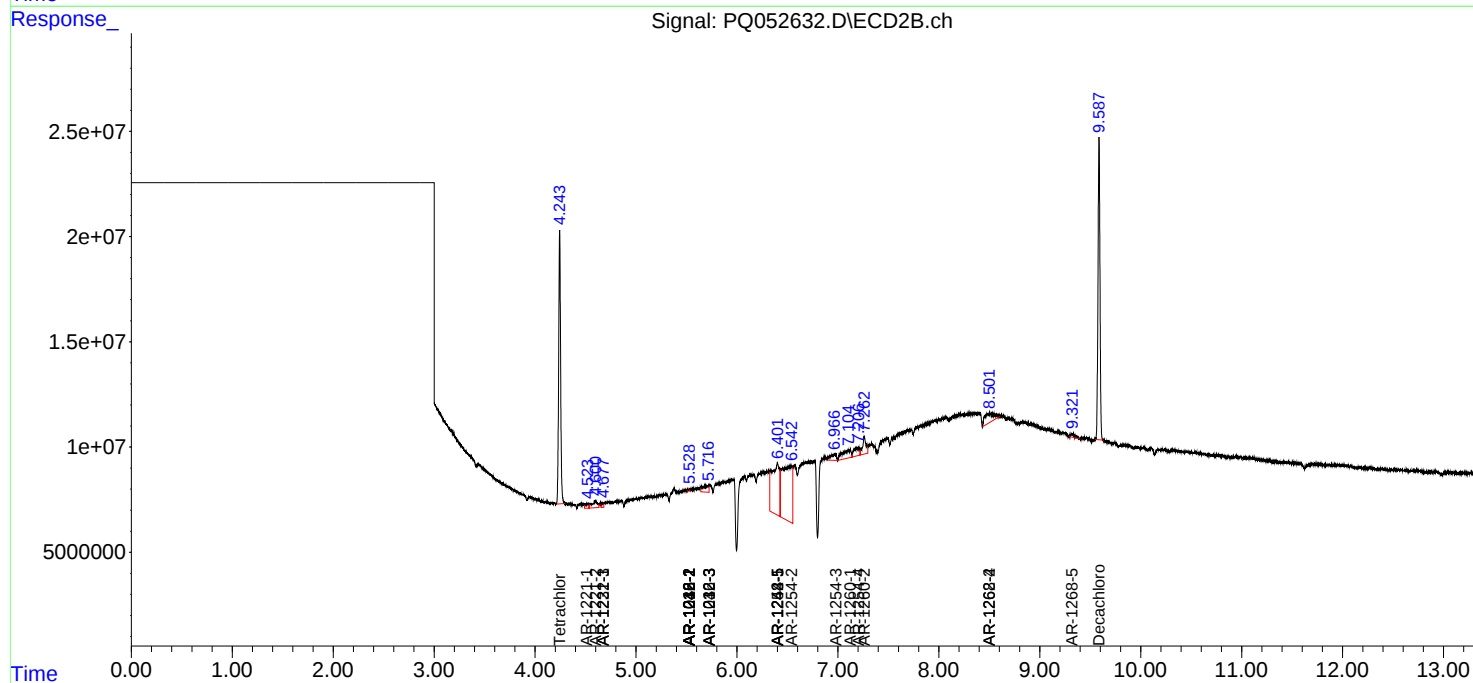
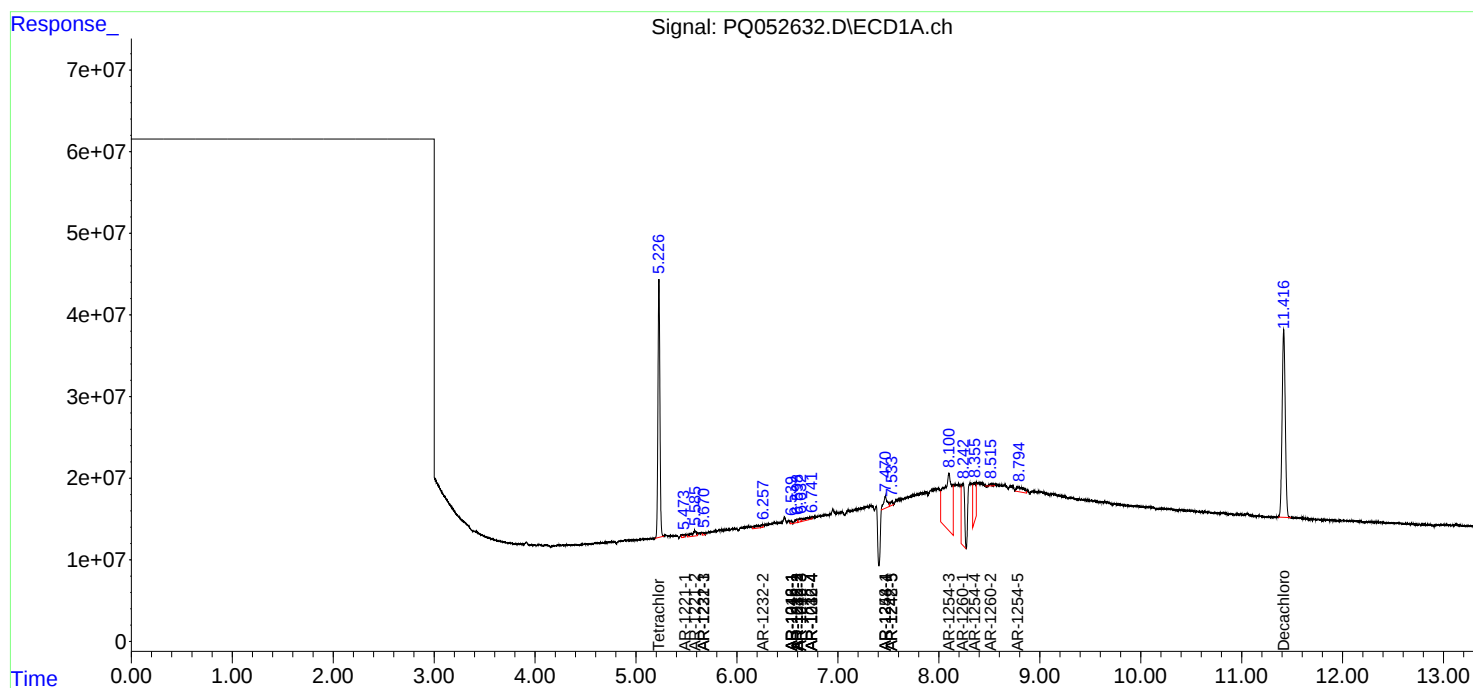
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

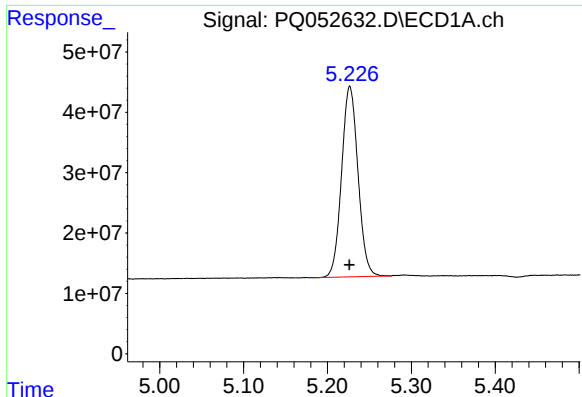
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031521\
Data File : PQ052632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 17:56
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:55:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 13 08:26:53 2021
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

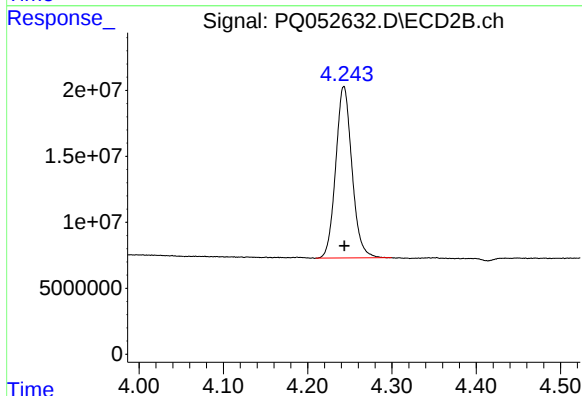




#1 Tetrachloro-m-xylene

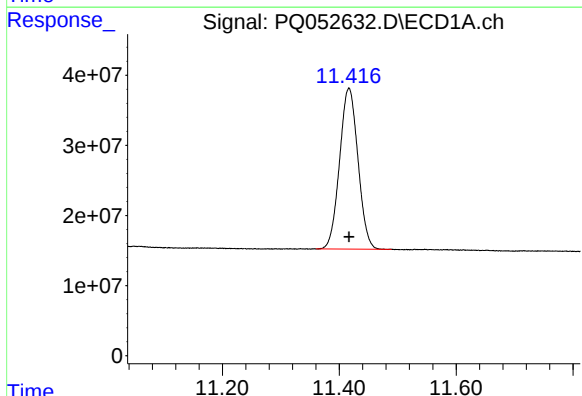
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 428866791
Conc: 18.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



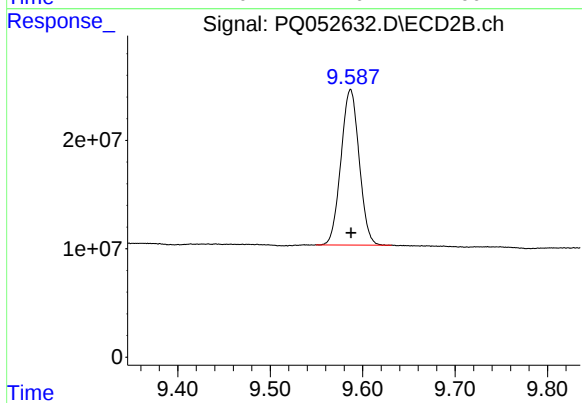
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 173740465
Conc: 21.12 ng/ml



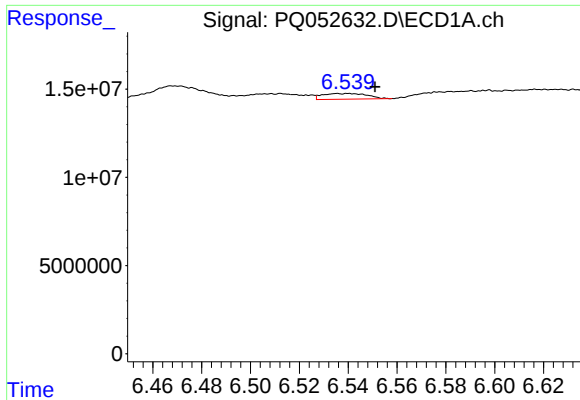
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 500792993
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

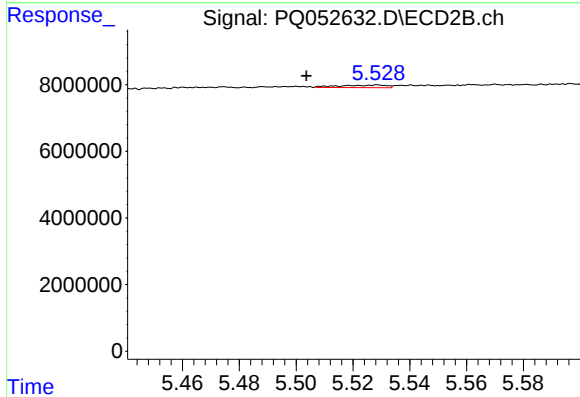
R.T.: 9.587 min
Delta R.T.: 0.000 min
Response: 196351987
Conc: 20.23 ng/ml



#3 AR-1016-1

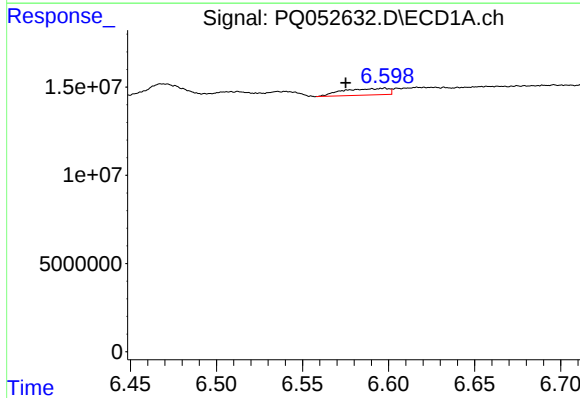
R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 4083755
Conc: 5.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



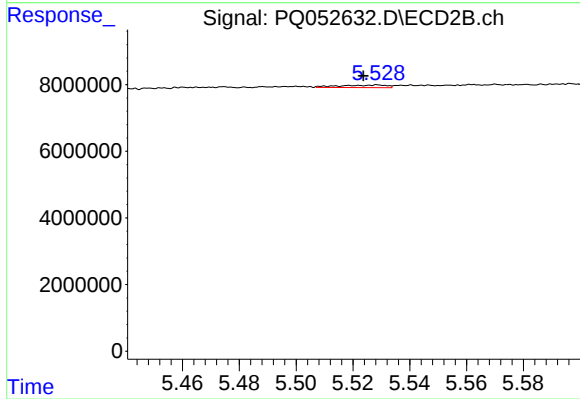
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.025 min
Response: 909155
Conc: 3.18 ng/ml



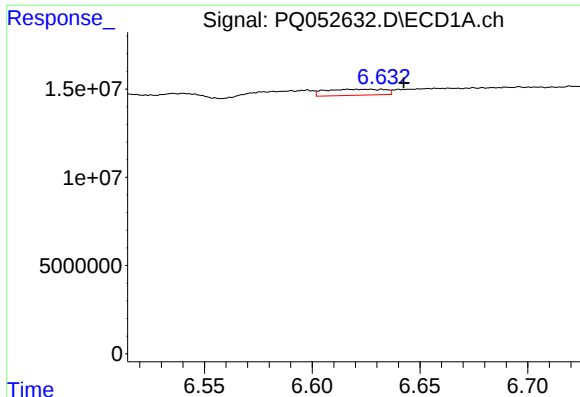
#4 AR-1016-2

R.T.: 6.597 min
Delta R.T.: 0.022 min
Response: 6807974
Conc: 5.73 ng/ml



#4 AR-1016-2

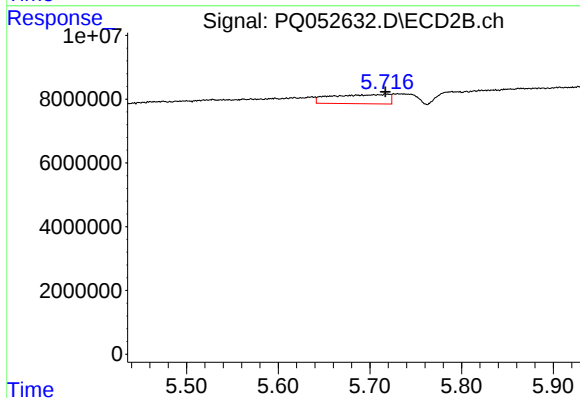
R.T.: 5.529 min
Delta R.T.: 0.005 min
Response: 909155
Conc: 2.20 ng/ml



#5 AR-1016-3

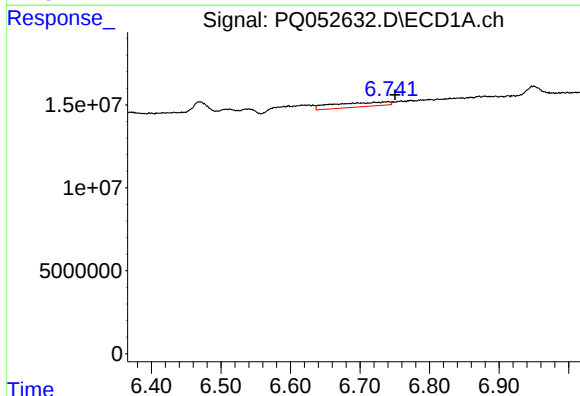
R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 6650103
Conc: 9.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



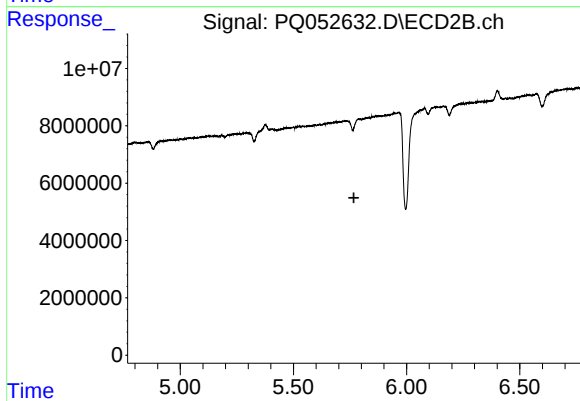
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 12553900
Conc: 57.53 ng/ml



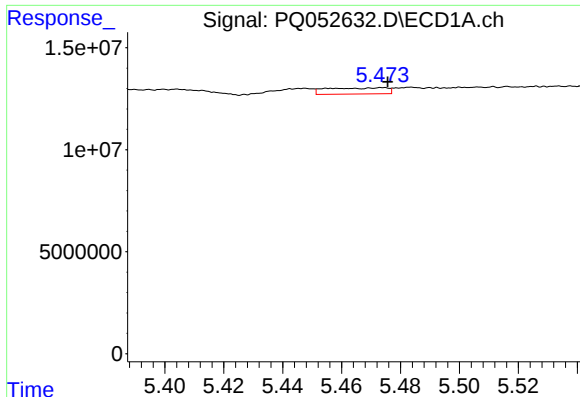
#6 AR-1016-4

R.T.: 6.741 min
Delta R.T.: -0.010 min
Response: 15210021
Conc: 26.07 ng/ml



#6 AR-1016-4

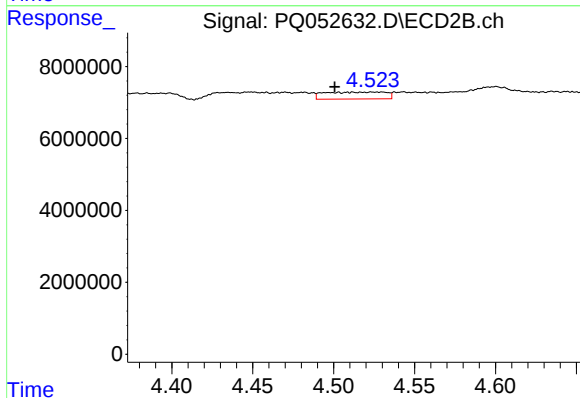
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#8 AR-1221-1

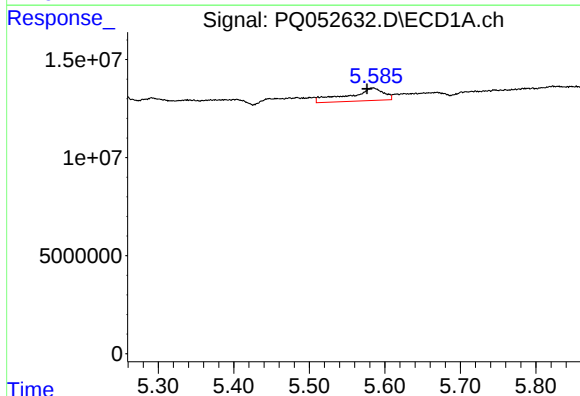
R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 4267306
Conc: 18.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



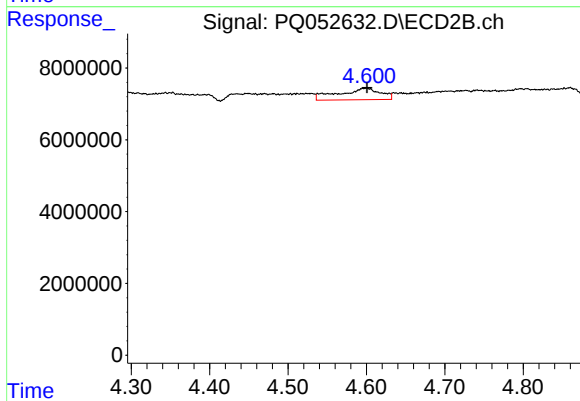
#8 AR-1221-1

R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 5097666
Conc: 58.88 ng/ml



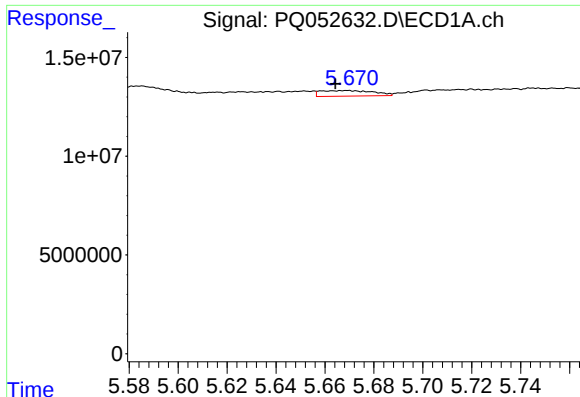
#9 AR-1221-2

R.T.: 5.585 min
Delta R.T.: 0.009 min
Response: 21035326
Conc: 120.24 ng/ml



#9 AR-1221-2

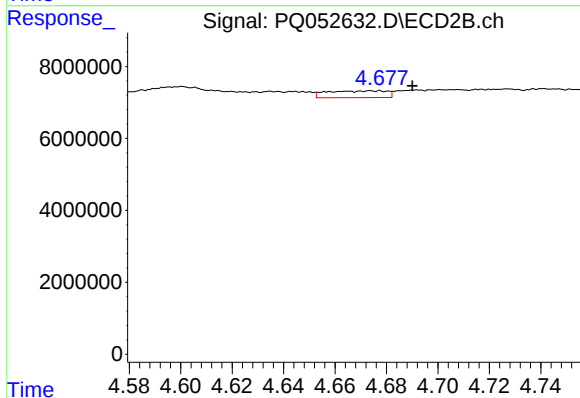
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 11974898
Conc: 186.76 ng/ml



#10 AR-1221-3

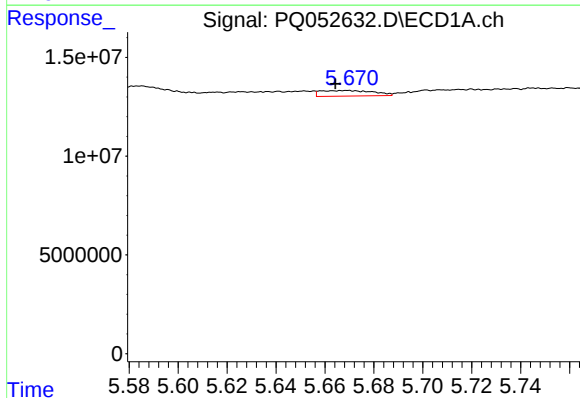
R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: 4237319
Conc: 7.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



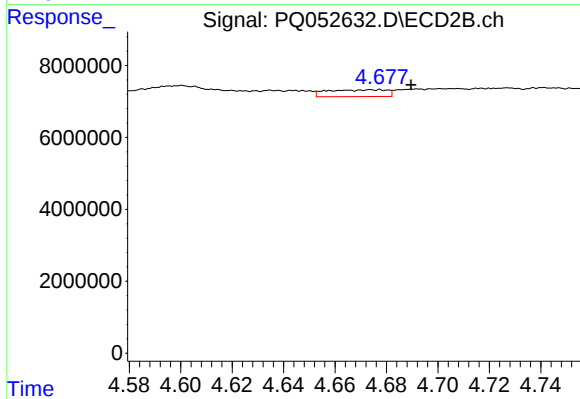
#10 AR-1221-3

R.T.: 4.675 min
Delta R.T.: -0.016 min
Response: 3048594
Conc: 14.70 ng/ml



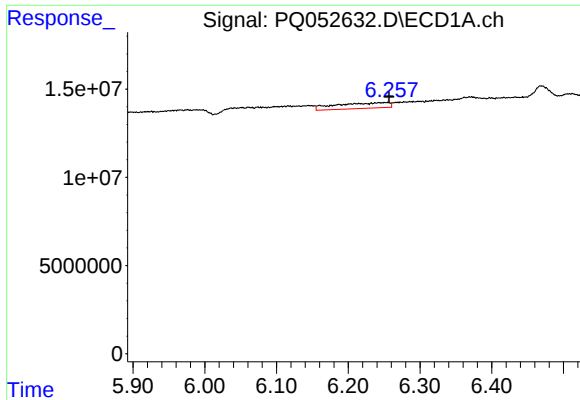
#11 AR-1232-1

R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: 4237319
Conc: 8.71 ng/ml



#11 AR-1232-1

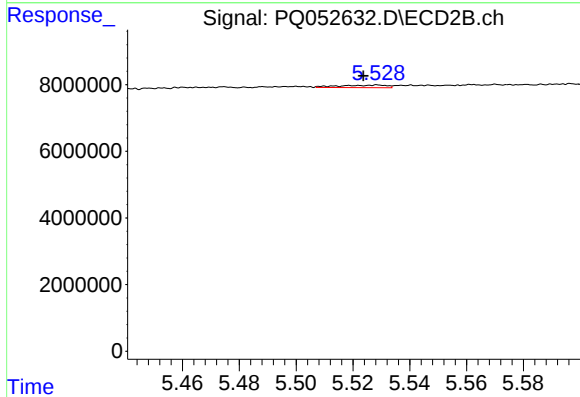
R.T.: 4.675 min
Delta R.T.: -0.015 min
Response: 3048594
Conc: 17.08 ng/ml



#12 AR-1232-2

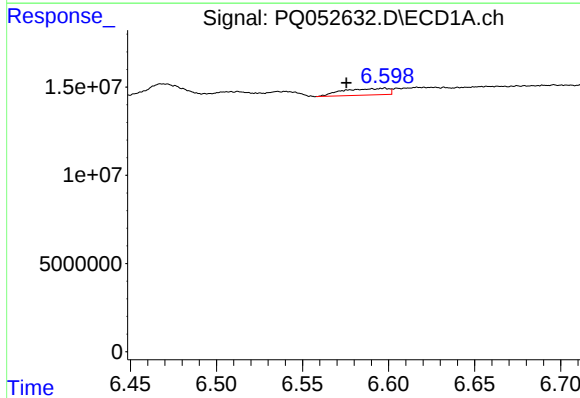
R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 16548860
Conc: 65.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



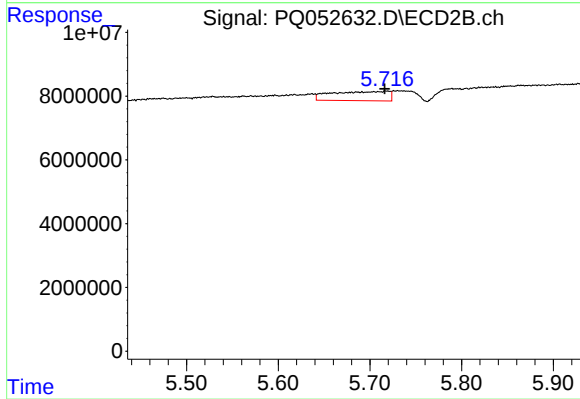
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: 0.005 min
Response: 909155
Conc: 4.90 ng/ml



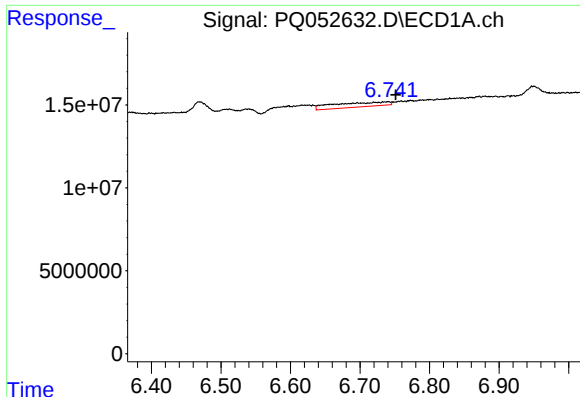
#13 AR-1232-3

R.T.: 6.597 min
Delta R.T.: 0.022 min
Response: 6807974
Conc: 12.48 ng/ml



#13 AR-1232-3

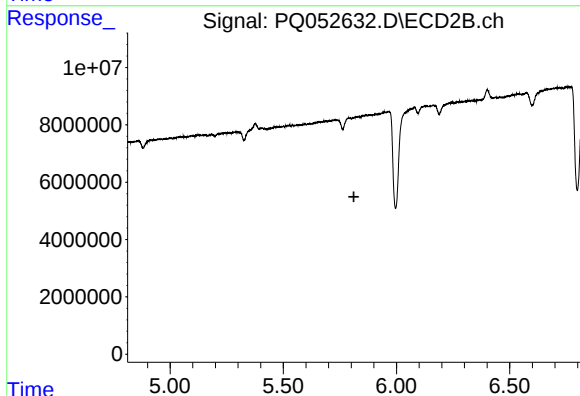
R.T.: 5.718 min
Delta R.T.: 0.002 min
Response: 12553900
Conc: 132.69 ng/ml



#14 AR-1232-4

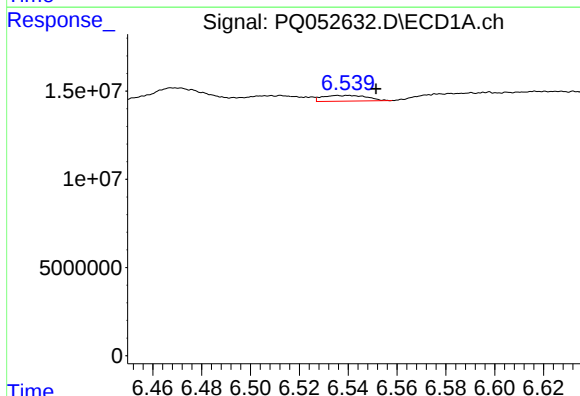
R.T.: 6.741 min
Delta R.T.: -0.011 min
Response: 15210021
Conc: 54.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



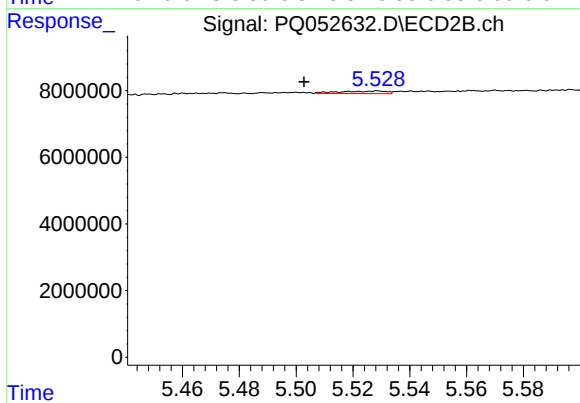
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



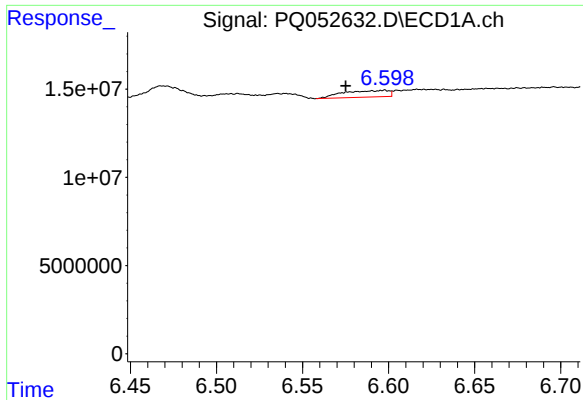
#16 AR-1242-1

R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 4083755
Conc: 6.80 ng/ml



#16 AR-1242-1

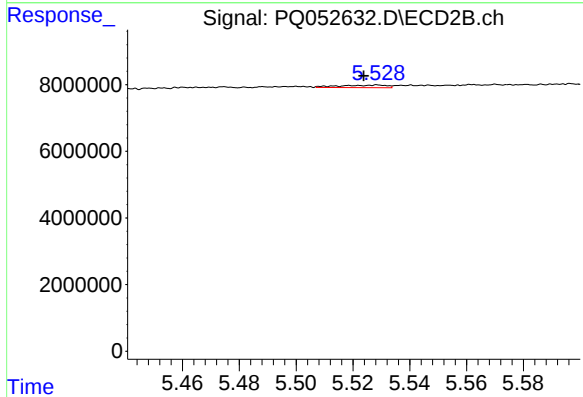
R.T.: 5.529 min
Delta R.T.: 0.026 min
Response: 909155
Conc: 4.14 ng/ml



#17 AR-1242-2

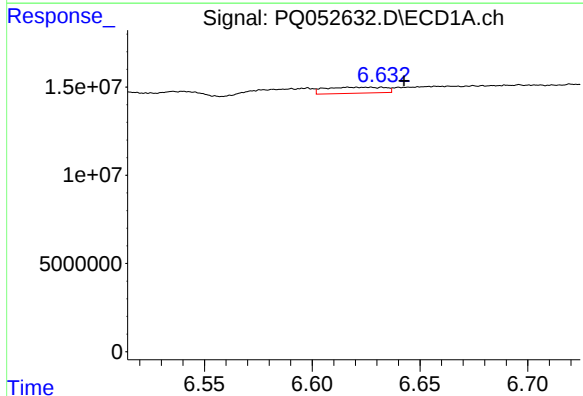
R.T.: 6.597 min
Delta R.T.: 0.022 min
Response: 6807974
Conc: 7.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



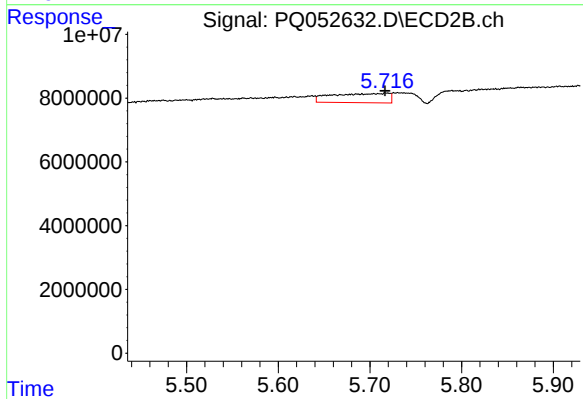
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.005 min
Response: 909155
Conc: 2.81 ng/ml



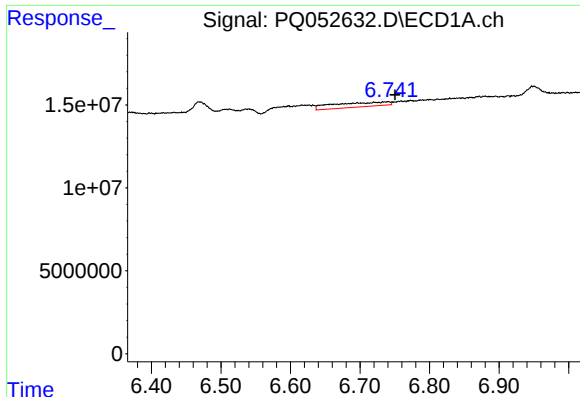
#18 AR-1242-3

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 6650103
Conc: 12.31 ng/ml



#18 AR-1242-3

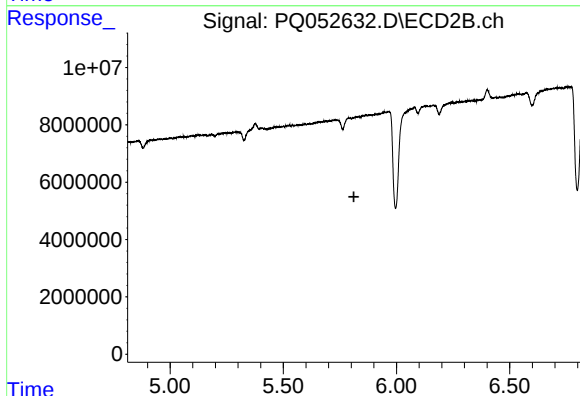
R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 12553900
Conc: 72.34 ng/ml



#19 AR-1242-4

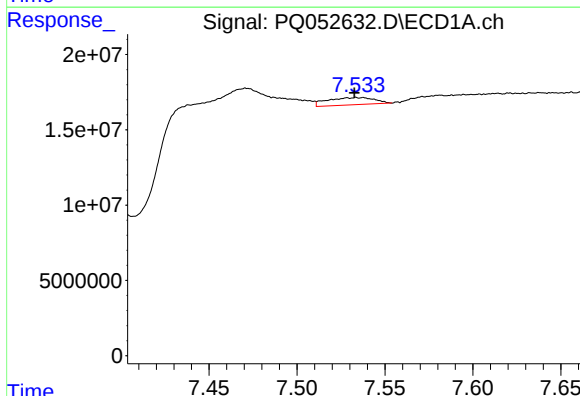
R.T.: 6.741 min
Delta R.T.: -0.010 min
Response: 15210021
Conc: 33.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



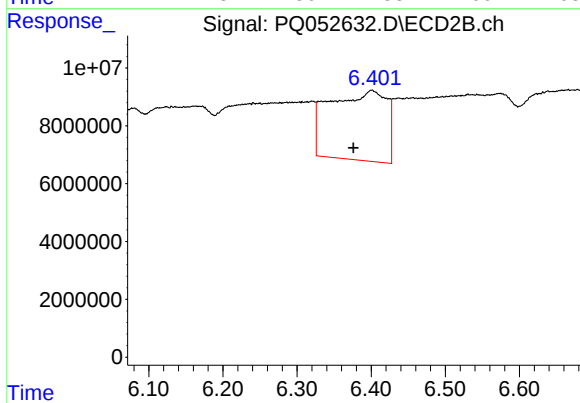
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



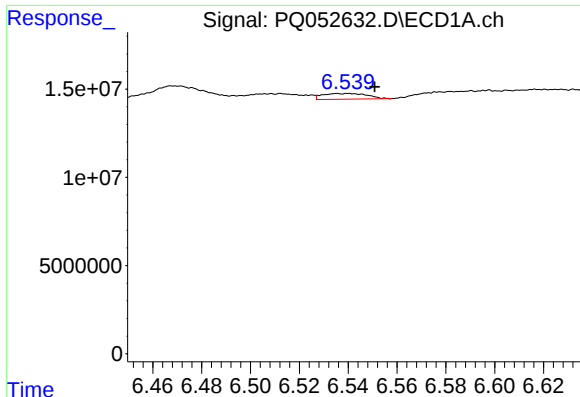
#20 AR-1242-5

R.T.: 7.534 min
Delta R.T.: 0.001 min
Response: 8989593
Conc: 16.30 ng/ml



#20 AR-1242-5

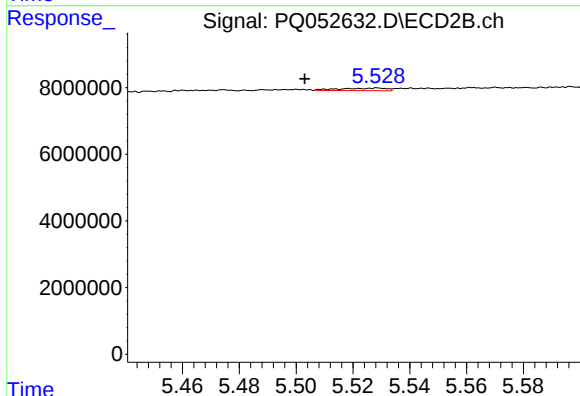
R.T.: 6.401 min
Delta R.T.: 0.025 min
Response: 128935856
Conc: 583.21 ng/ml



#21 AR-1248-1

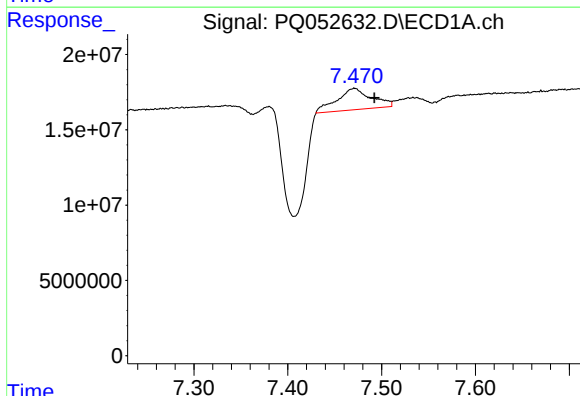
R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 4083755
Conc: 9.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



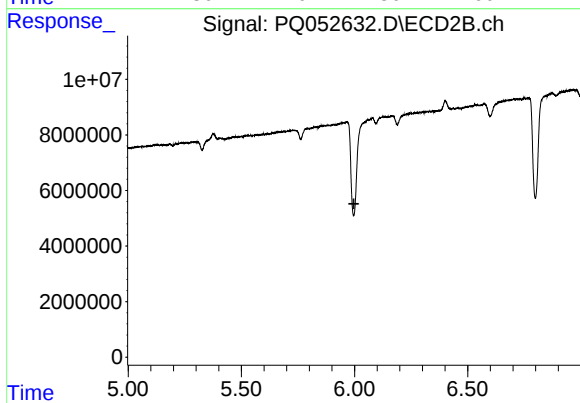
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.026 min
Response: 909155
Conc: 5.40 ng/ml



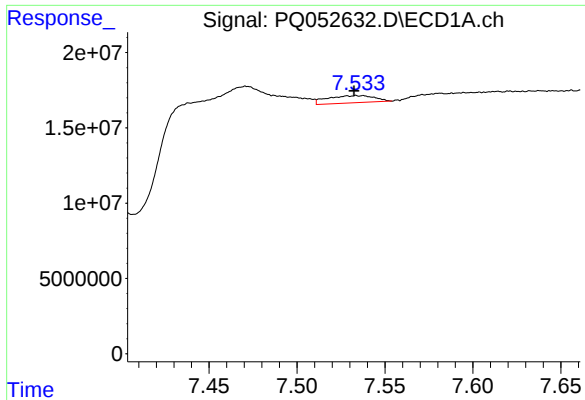
#24 AR-1248-4

R.T.: 7.471 min
Delta R.T.: -0.021 min
Response: 36561233
Conc: 39.66 ng/ml



#24 AR-1248-4

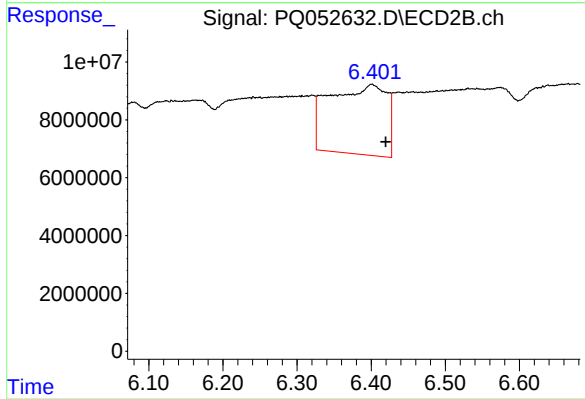
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#25 AR-1248-5

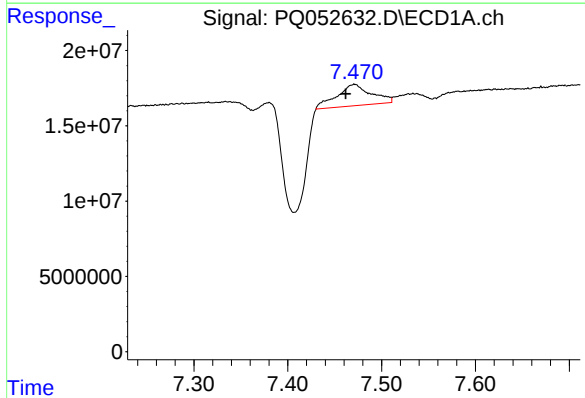
R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 8989593
Conc: 9.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



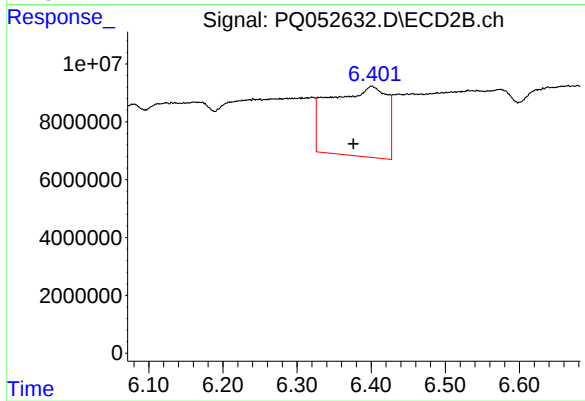
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.018 min
Response: 128935856
Conc: 405.12 ng/ml



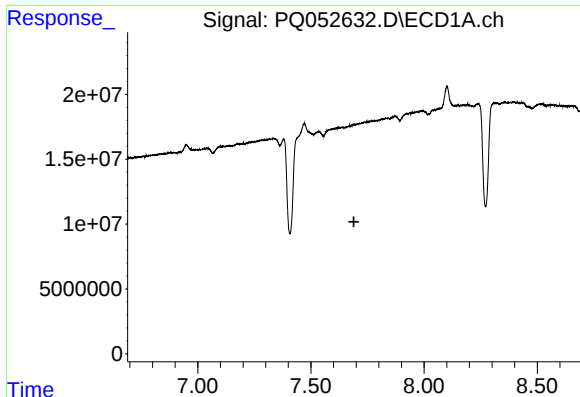
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.009 min
Response: 36561233
Conc: 40.19 ng/ml



#26 AR-1254-1

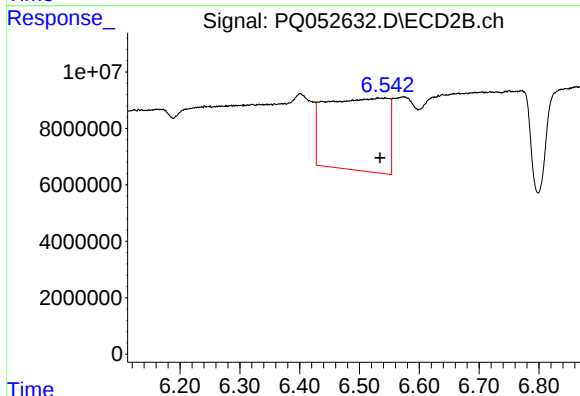
R.T.: 6.401 min
Delta R.T.: 0.025 min
Response: 128935856
Conc: 260.03 ng/ml



#27 AR-1254-2

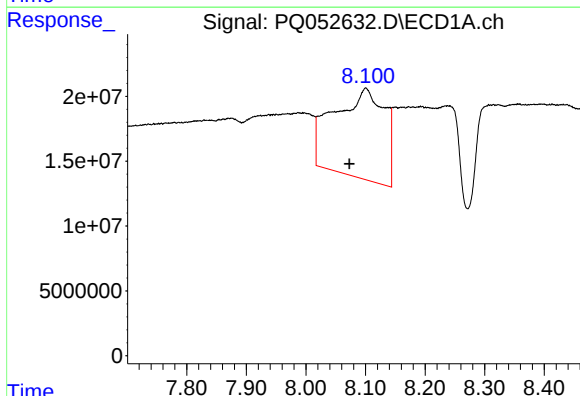
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



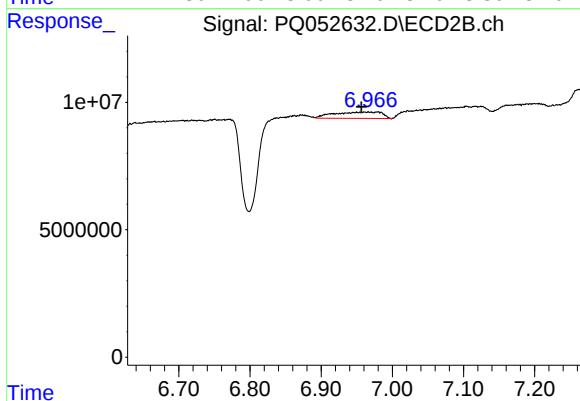
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: 0.008 min
Response: 186678913
Conc: 429.51 ng/ml



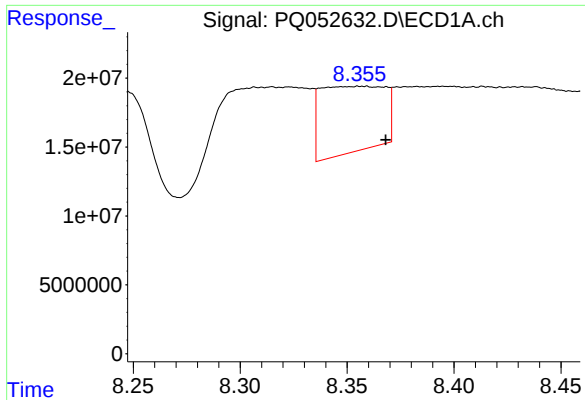
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.027 min
Response: 407364245
Conc: 242.00 ng/ml



#28 AR-1254-3

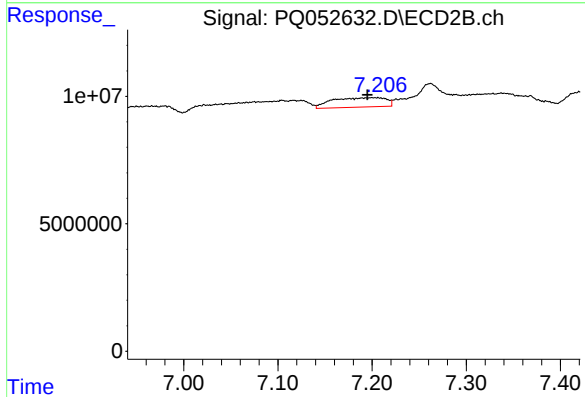
R.T.: 6.979 min
Delta R.T.: 0.022 min
Response: 11699504
Conc: 16.16 ng/ml



#29 AR-1254-4

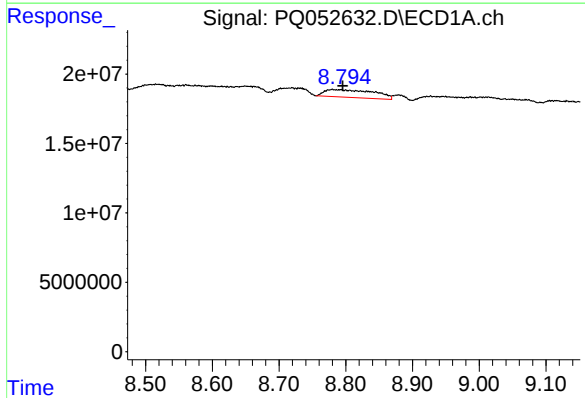
R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 99570405
Conc: 82.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



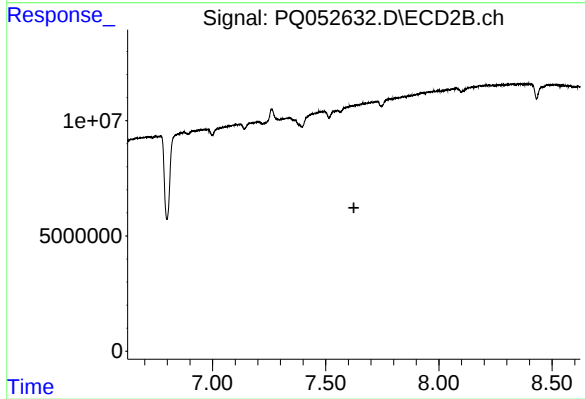
#29 AR-1254-4

R.T.: 7.202 min
Delta R.T.: 0.007 min
Response: 14594052
Conc: 29.97 ng/ml



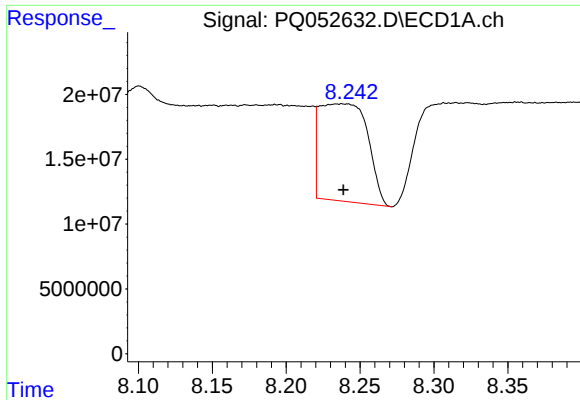
#30 AR-1254-5

R.T.: 8.780 min
Delta R.T.: -0.015 min
Response: 28606515
Conc: 21.90 ng/ml



#30 AR-1254-5

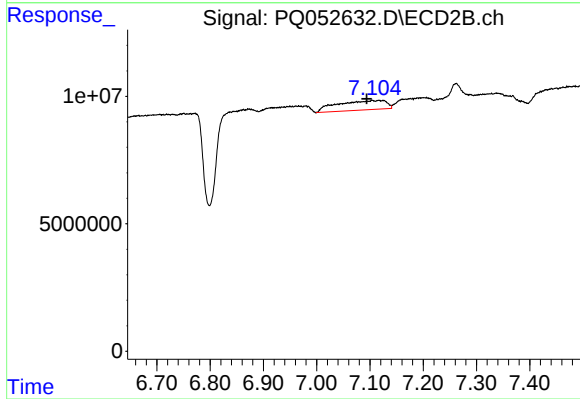
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



#31 AR-1260-1

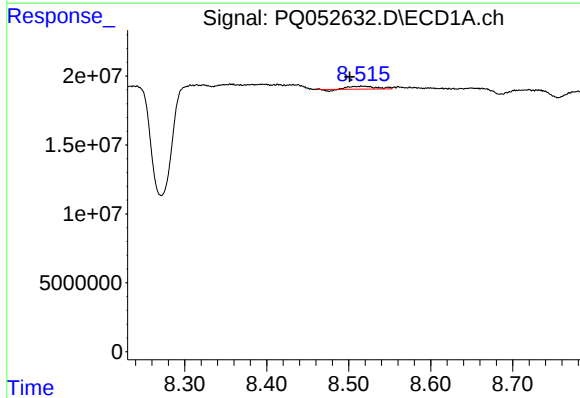
R.T.: 8.237 min
Delta R.T.: -0.001 min
Response: 169670805
Conc: 155.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



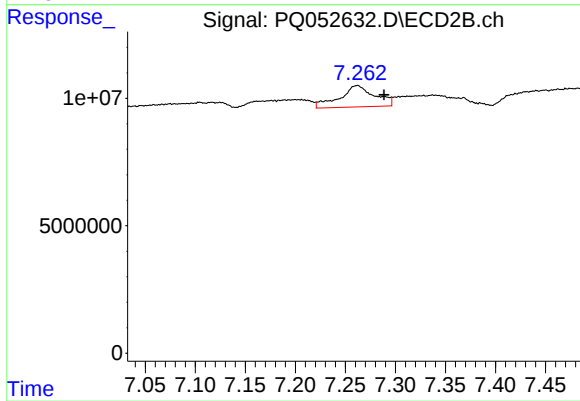
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: 0.023 min
Response: 23493639
Conc: 53.42 ng/ml



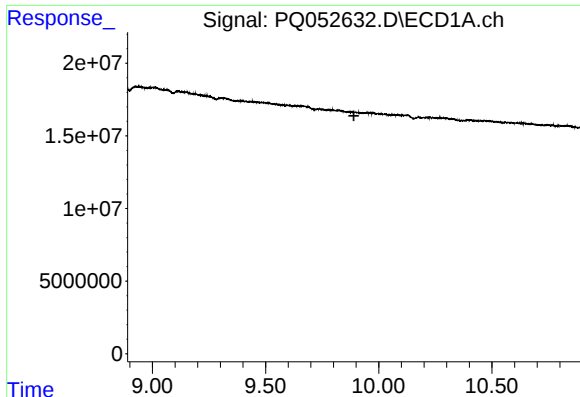
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.015 min
Response: 4421167
Conc: 3.22 ng/ml



#32 AR-1260-2

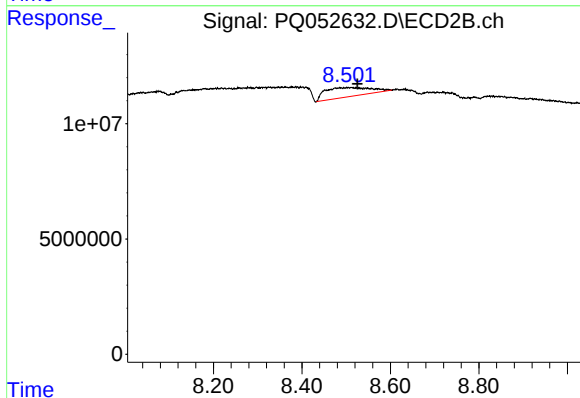
R.T.: 7.262 min
Delta R.T.: -0.027 min
Response: 20334822
Conc: 32.68 ng/ml



#39 AR-1262-4

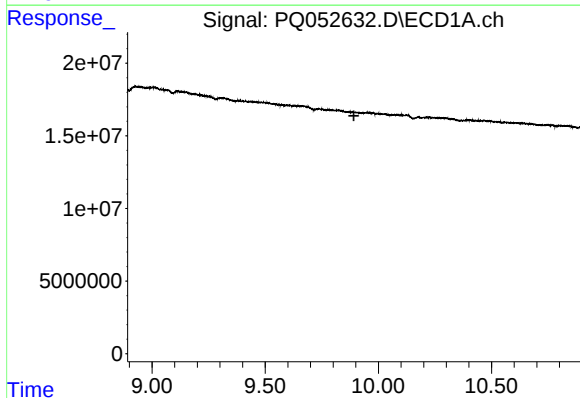
R.T.: 0.000 min
Exp R.T. : 9.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



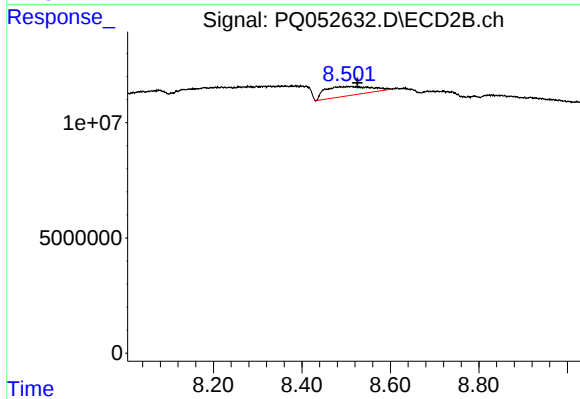
#39 AR-1262-4

R.T.: 8.508 min
Delta R.T.: -0.018 min
Response: 30188164
Conc: 28.68 ng/ml



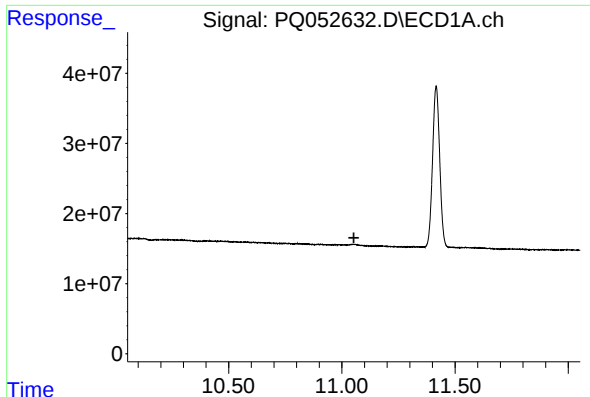
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.892 min
Response: 0
Conc: N.D.



#42 AR-1268-2

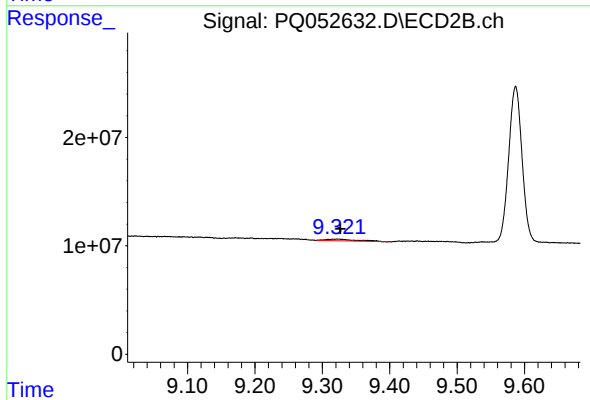
R.T.: 8.508 min
Delta R.T.: -0.018 min
Response: 30188164
Conc: 19.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.006 min
Response: 3864614
Conc: 1.03 ng/ml