

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
 Data File : PO090430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 16:37
 Operator : YP/AJ
 Sample : N5520-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:09:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.304	3.482	61736254	20741203	19.209	19.516
2)	SA Decachlor...	10.053	8.489	26899334	11318311	10.977	10.989
Target Compounds							
3)	L1 AR-1016-1	5.464	0.000	756484	0	7.112	N.D. #
4)	L1 AR-1016-2	5.464f	0.000	756484	0	4.966	N.D. #
5)	L1 AR-1016-3	5.579	0.000	873081	0	9.240	N.D. #
8)	L2 AR-1221-1	4.512	3.685	2933831	186554	76.861	13.964 #
9)	L2 AR-1221-2	4.610	3.777	897231	438513	31.561	43.208 #
10)	L2 AR-1221-3	4.694	3.854	720451	227364	8.414	7.309
11)	L3 AR-1232-1	4.694	3.854	720451	227364	11.002	9.557
13)	L3 AR-1232-3	5.464f	0.000	756484	0	11.289	N.D. #
15)	L3 AR-1232-5	5.756	0.000	213948	0	8.076	N.D. #
16)	L4 AR-1242-1	5.464	0.000	756484	0	9.143	N.D. #
17)	L4 AR-1242-2	5.464f	0.000	756484	0	6.405	N.D. #
18)	L4 AR-1242-3	5.579	0.000	873081	0	11.729	N.D. #
20)	L4 AR-1242-5	6.367f	5.372	327220	339092	5.323	11.854 #
21)	L5 AR-1248-1	5.464	0.000	756484	0	11.961	N.D. #
22)	L5 AR-1248-2	5.756	0.000	213948	0	2.259	N.D. #
24)	L5 AR-1248-4	6.367	0.000	327220	0	3.069	N.D. #
25)	L5 AR-1248-5	6.367f	5.372f	327220	339092	3.115	9.365 #
26)	L6 AR-1254-1	6.341	5.372	780538	339092	6.735	5.757
27)	L6 AR-1254-2	6.560	5.522	1175658	308082	6.759	5.750
28)	L6 AR-1254-3	6.939	5.946	4375282	1545783	25.202	18.650 #
29)	L6 AR-1254-4	7.215	6.156	523563	174406	4.107	3.512
30)	L6 AR-1254-5	7.658	6.575	21796676	9616729	154.741	128.436
31)	L7 AR-1260-1	7.094	6.057	523884	250182	3.737	4.156
32)	L7 AR-1260-2	7.342	6.249	19737931	463444	122.005	6.415 #
33)	L7 AR-1260-3	7.713	6.397	410083	216034	3.903	3.242
34)	L7 AR-1260-4	7.935	6.873	1617525	166971	13.093	3.282 #
35)	L7 AR-1260-5	8.259	7.119	551267	346418	2.423	2.982
36)	L8 AR-1262-1	7.713	6.611	410083	523047	2.474	6.903 #
37)	L8 AR-1262-2	8.259	7.119	551267	346418	1.962	2.702 #
38)	L8 AR-1262-3	8.573	7.402	424843	152620	2.164	2.803 #
39)	L8 AR-1262-4	0.000	7.467	0	326286	N.D.	3.360 #
40)	L8 AR-1262-5	9.299	7.962	539605	149516	5.121	3.150 #
41)	L9 AR-1268-1	8.573	7.402	424843	152620	1.219	0.969
42)	L9 AR-1268-2	0.000	7.467	0	326286	N.D.	2.326 #
43)	L9 AR-1268-3	8.844f	0.000	24891	0	0.093	N.D. #
44)	L9 AR-1268-4	9.299	7.962	539605	149516	4.631	2.753 #
45)	L9 AR-1268-5	9.733	8.244	1394230	176282	1.626	0.504 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 16:37
Operator : YP/AJ
Sample : N5520-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:09:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

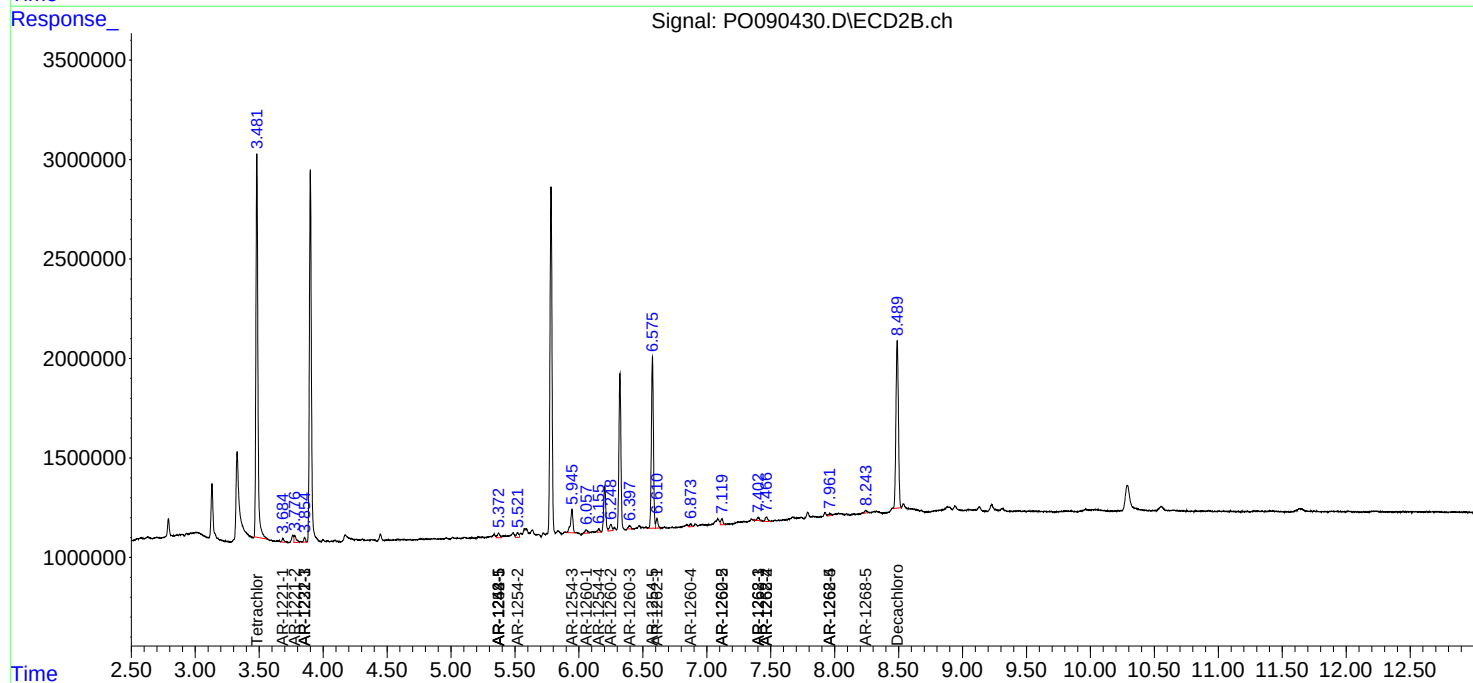
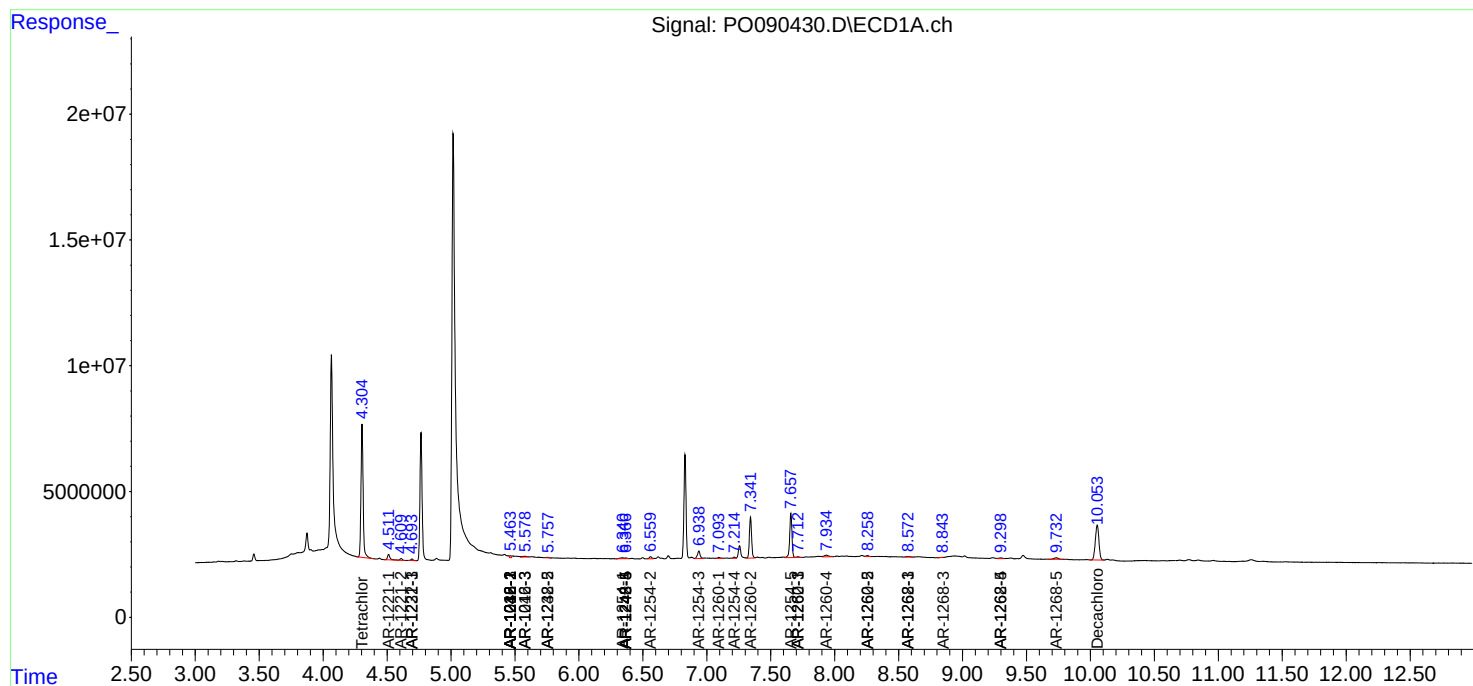
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

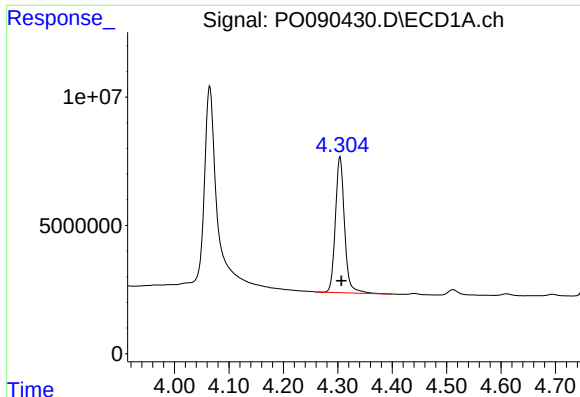
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 16:37
Operator : YP/AJ
Sample : N5520-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:09:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

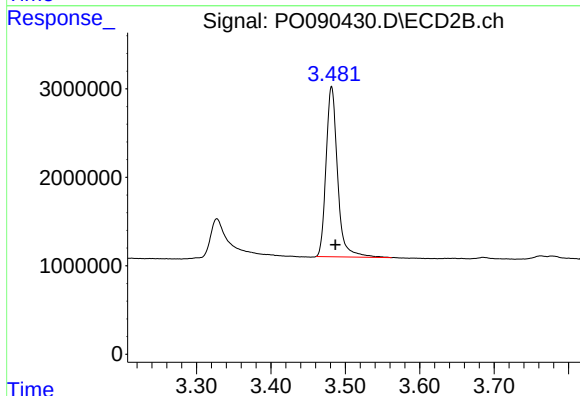




#1 Tetrachloro-m-xylene

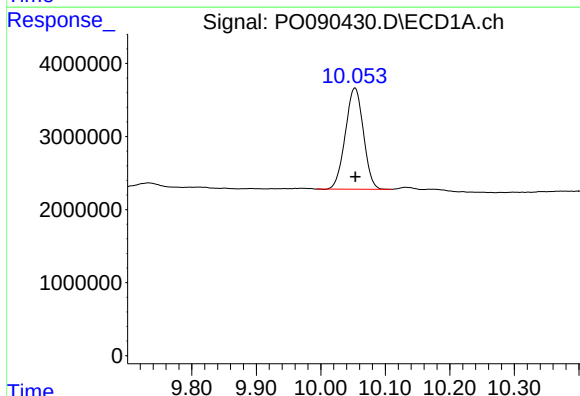
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61736254
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



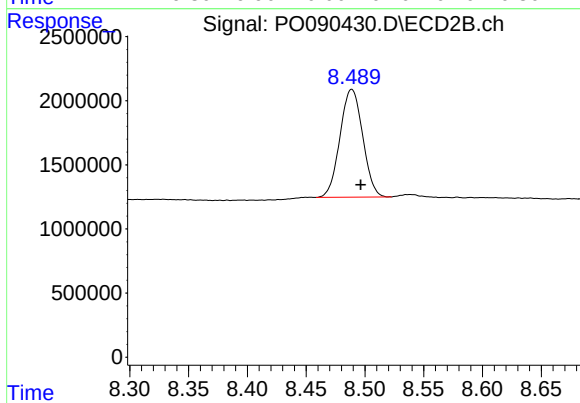
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.005 min
Response: 20741203
Conc: 19.52 ng/ml



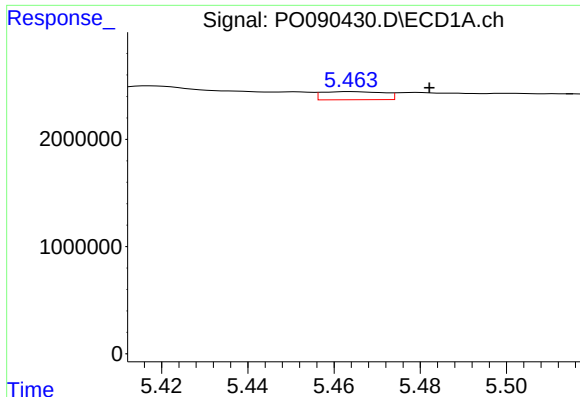
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 26899334
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

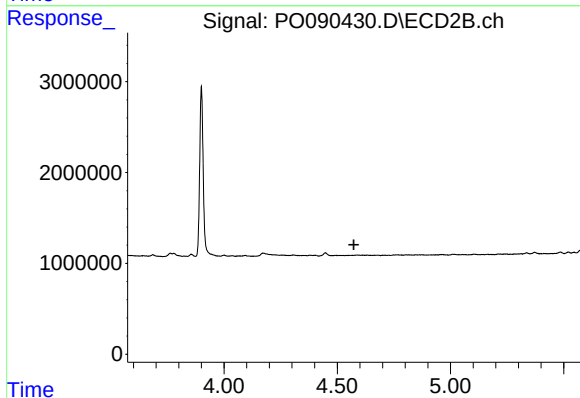
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 11318311
Conc: 10.99 ng/ml



#3 AR-1016-1

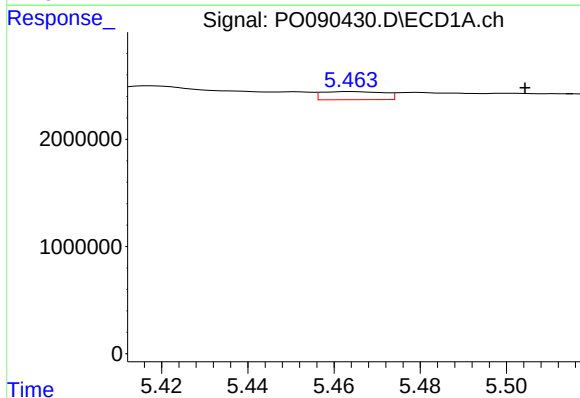
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 756484
Conc: 7.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



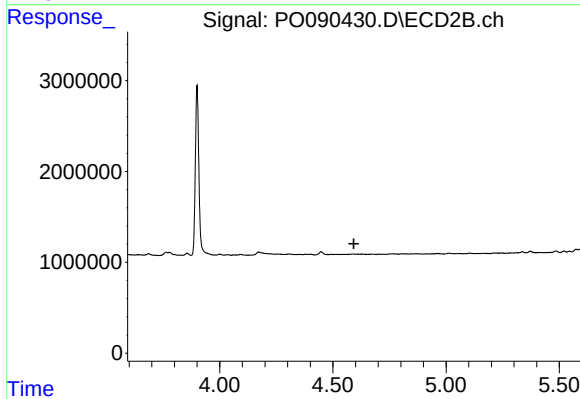
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



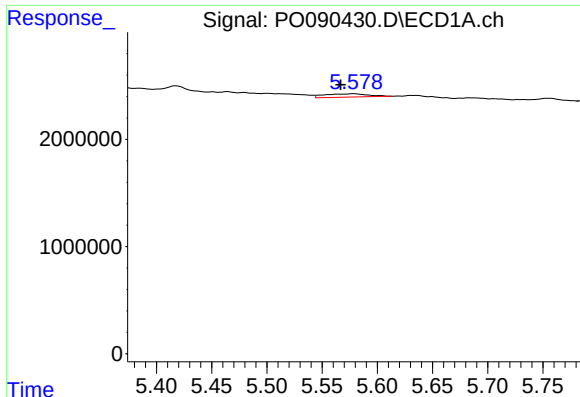
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 756484
Conc: 4.97 ng/ml



#4 AR-1016-2

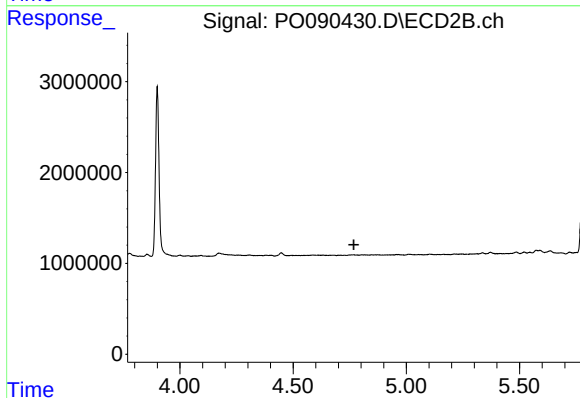
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

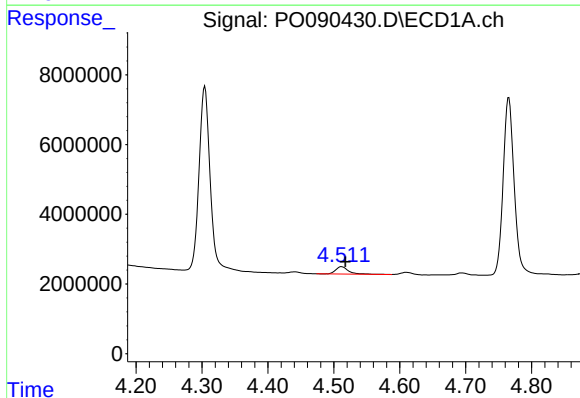
R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 873081
Conc: 9.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



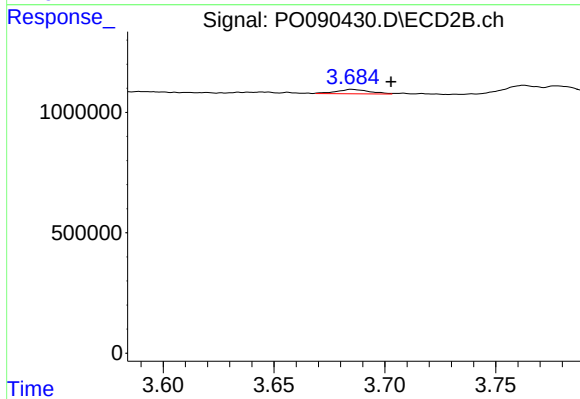
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



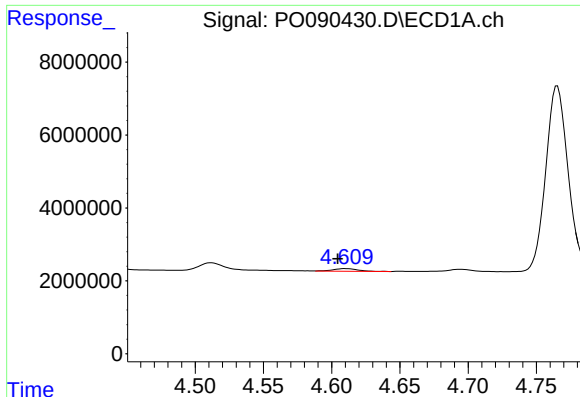
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: -0.006 min
Response: 2933831
Conc: 76.86 ng/ml



#8 AR-1221-1

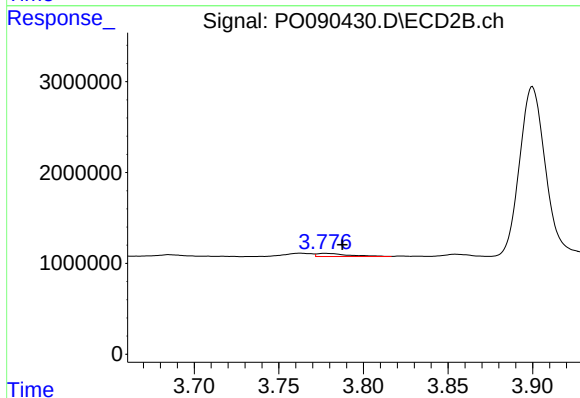
R.T.: 3.685 min
Delta R.T.: -0.018 min
Response: 186554
Conc: 13.96 ng/ml



#9 AR-1221-2

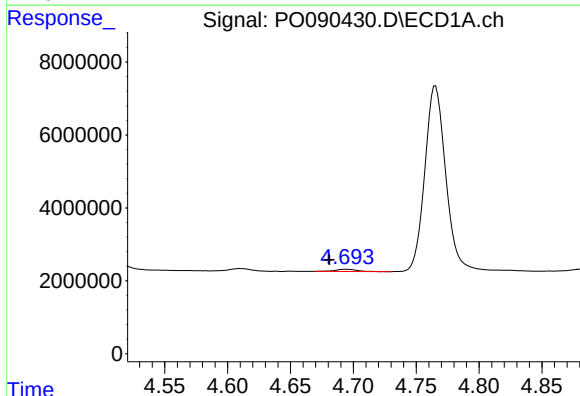
R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 897231
Conc: 31.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



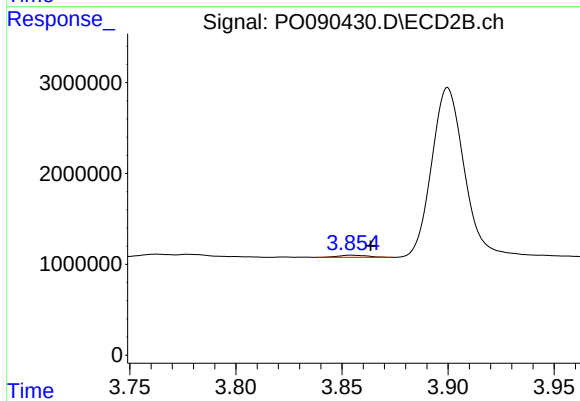
#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 438513
Conc: 43.21 ng/ml



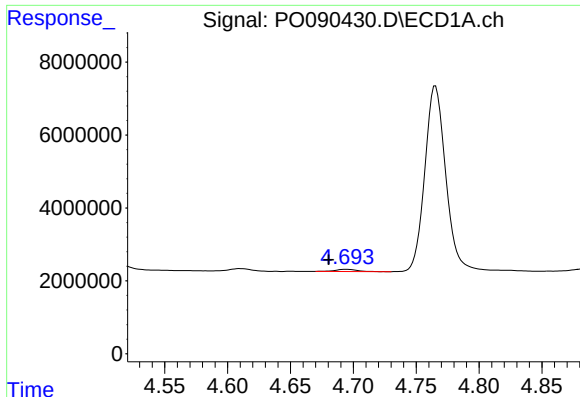
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: 0.013 min
Response: 720451
Conc: 8.41 ng/ml



#10 AR-1221-3

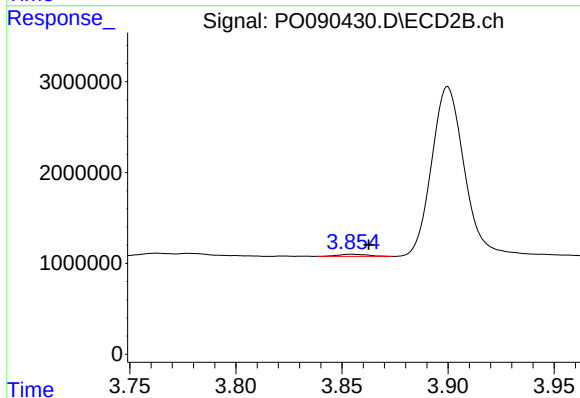
R.T.: 3.854 min
Delta R.T.: -0.009 min
Response: 227364
Conc: 7.31 ng/ml



#11 AR-1232-1

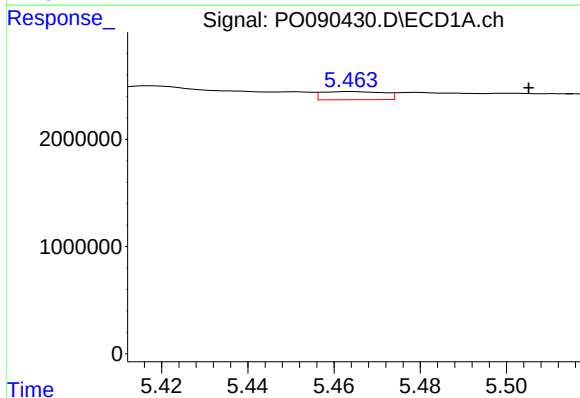
R.T.: 4.694 min
Delta R.T.: 0.013 min
Response: 720451
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



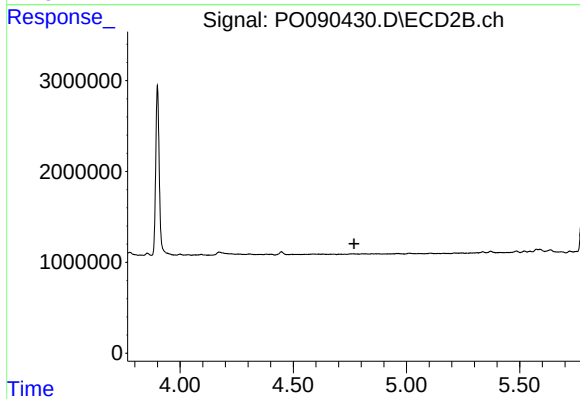
#11 AR-1232-1

R.T.: 3.854 min
Delta R.T.: -0.008 min
Response: 227364
Conc: 9.56 ng/ml



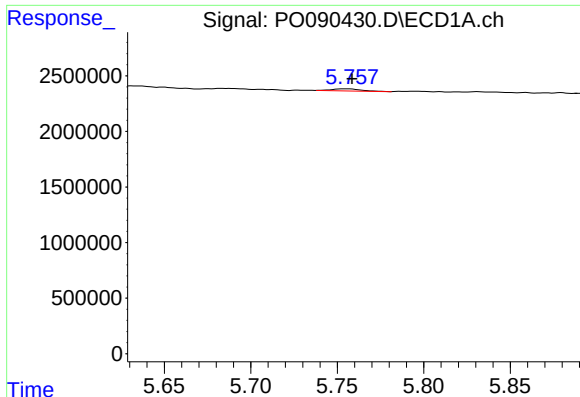
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.041 min
Response: 756484
Conc: 11.29 ng/ml



#13 AR-1232-3

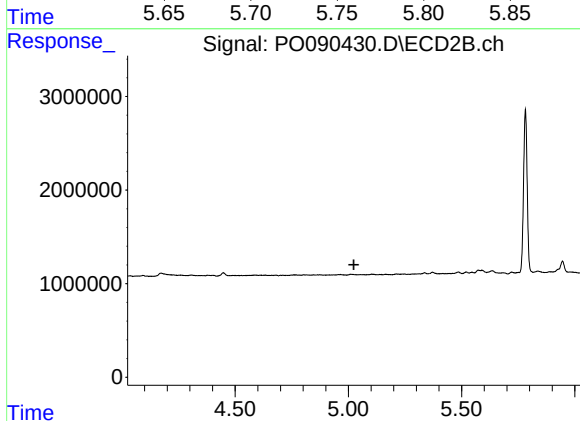
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

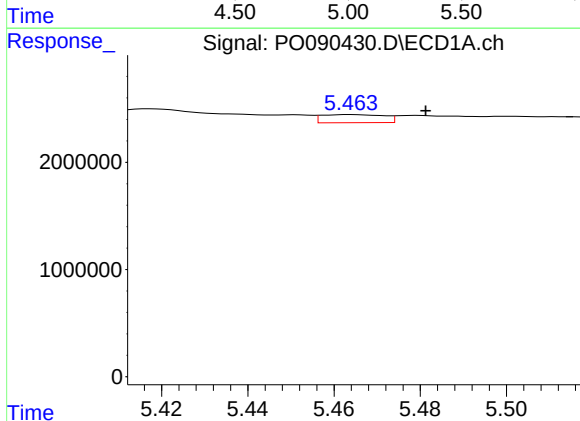
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 213948
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



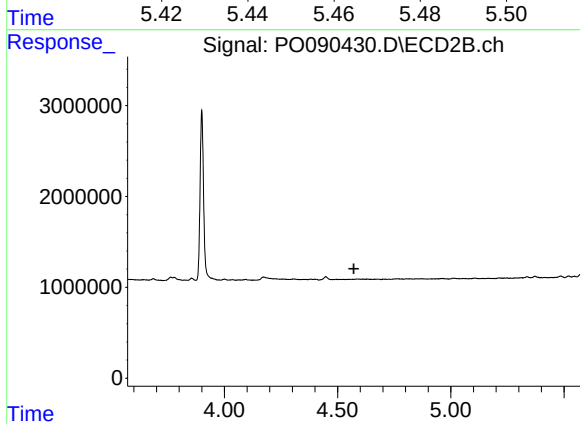
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



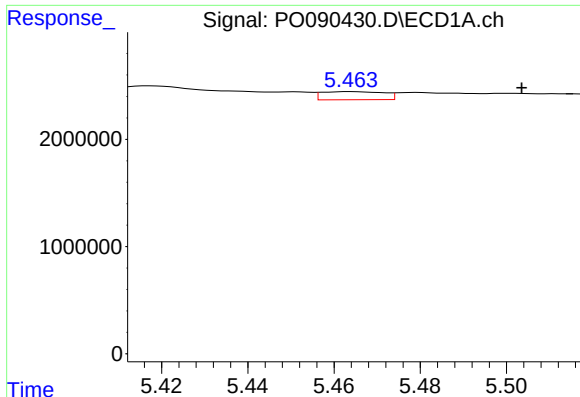
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 756484
Conc: 9.14 ng/ml



#16 AR-1242-1

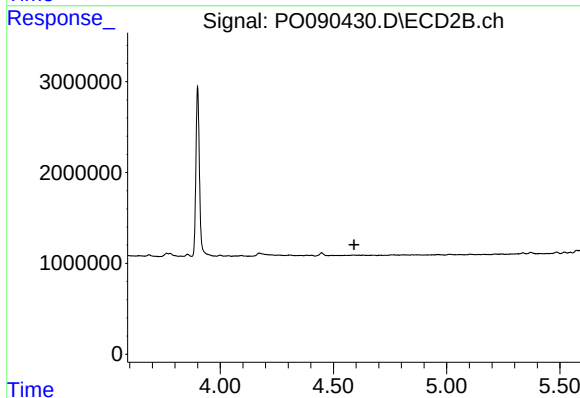
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

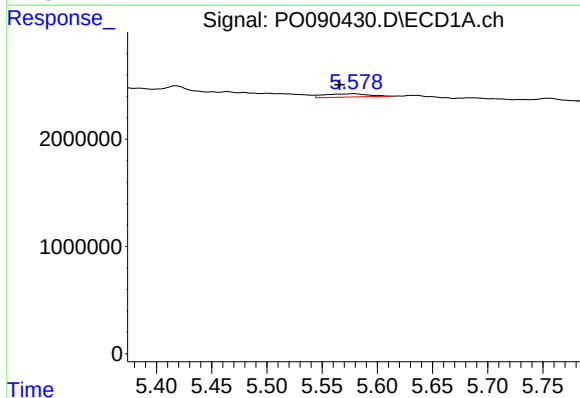
R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 756484
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



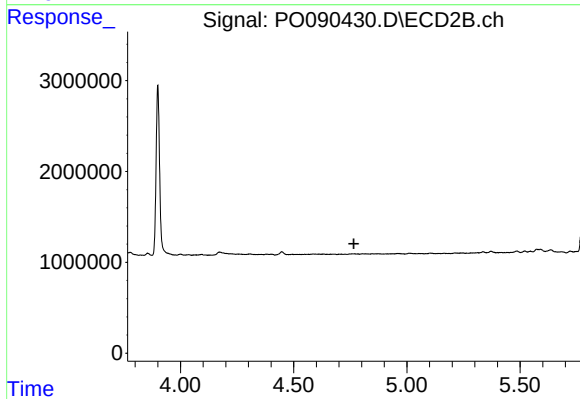
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



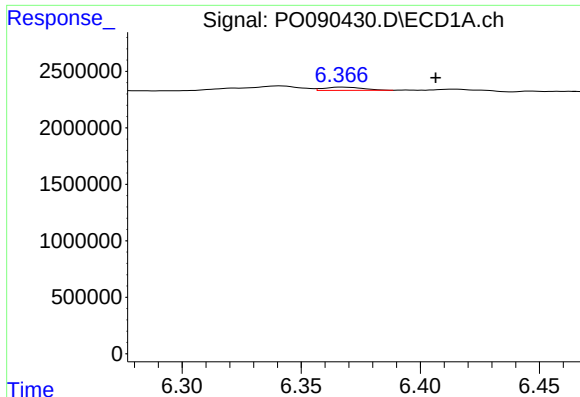
#18 AR-1242-3

R.T.: 5.579 min
Delta R.T.: 0.013 min
Response: 873081
Conc: 11.73 ng/ml



#18 AR-1242-3

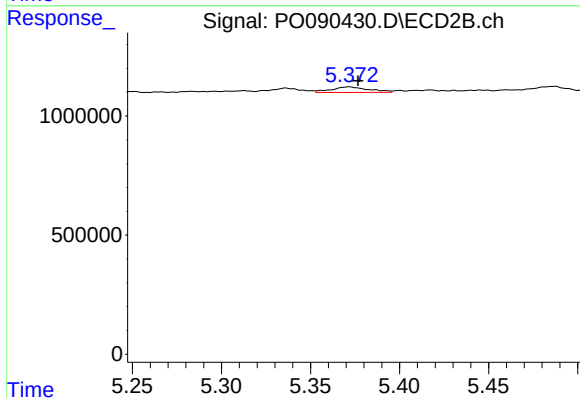
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

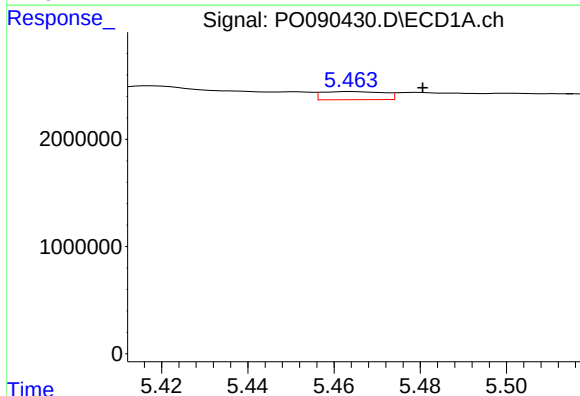
R.T.: 6.367 min
Delta R.T.: -0.040 min
Response: 327220
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



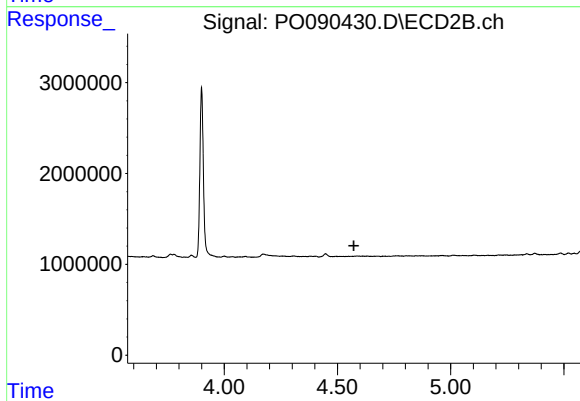
#20 AR-1242-5

R.T.: 5.372 min
Delta R.T.: -0.005 min
Response: 339092
Conc: 11.85 ng/ml



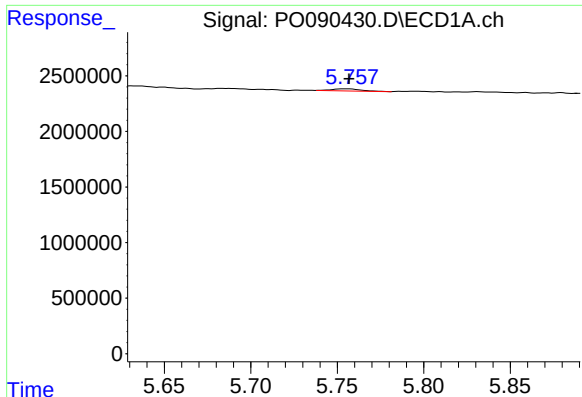
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 756484
Conc: 11.96 ng/ml



#21 AR-1248-1

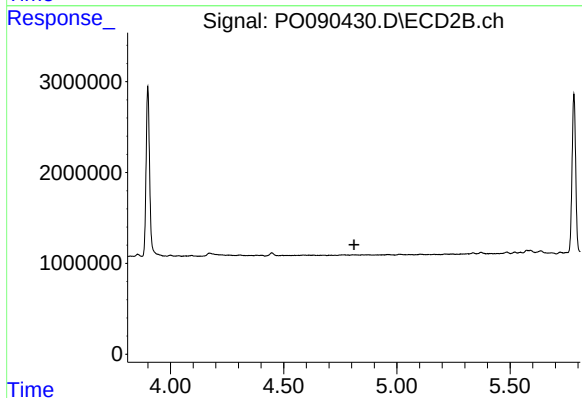
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

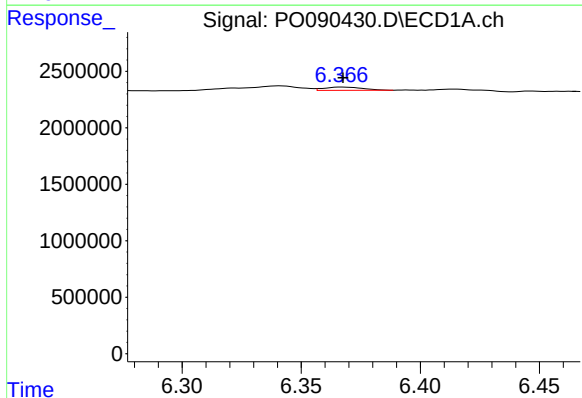
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 213948
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



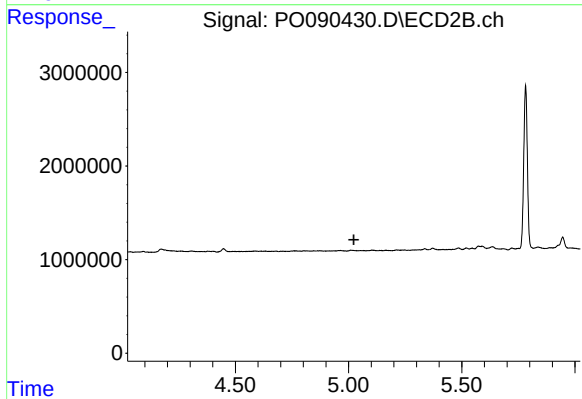
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



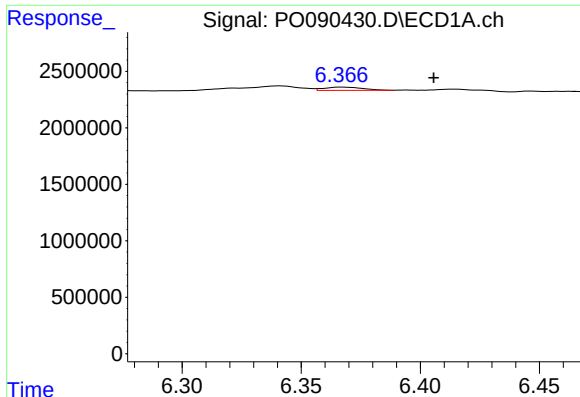
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 327220
Conc: 3.07 ng/ml



#24 AR-1248-4

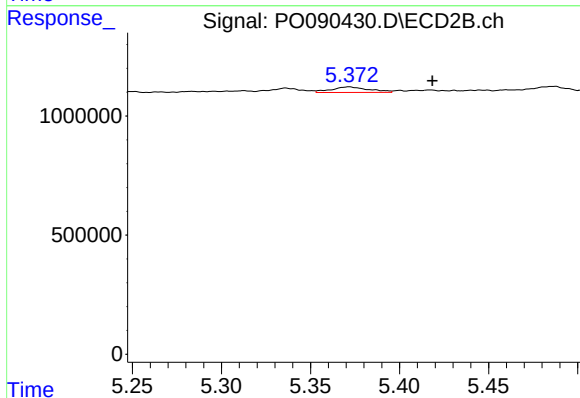
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

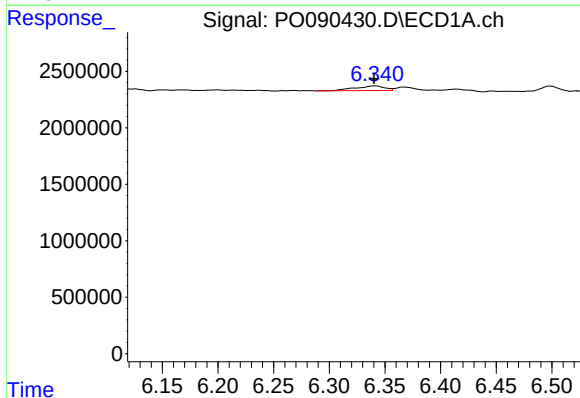
R.T.: 6.367 min
Delta R.T.: -0.039 min
Response: 327220
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



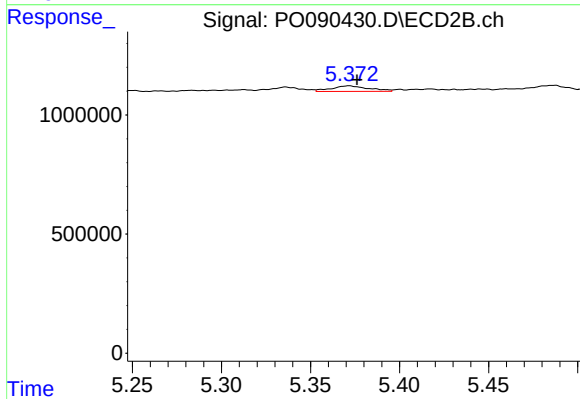
#25 AR-1248-5

R.T.: 5.372 min
Delta R.T.: -0.046 min
Response: 339092
Conc: 9.36 ng/ml



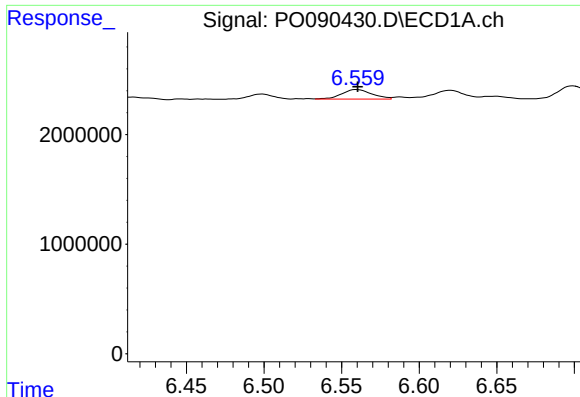
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 780538
Conc: 6.73 ng/ml



#26 AR-1254-1

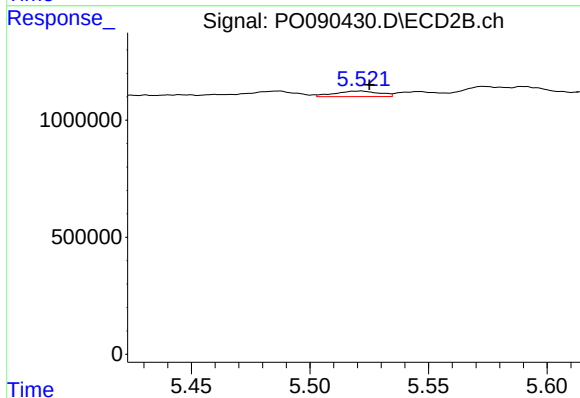
R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 339092
Conc: 5.76 ng/ml



#27 AR-1254-2

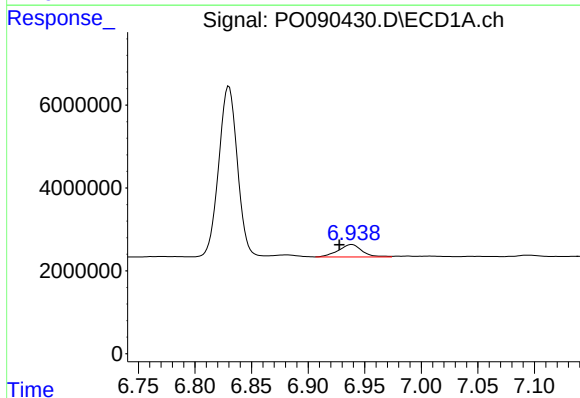
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 1175658
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



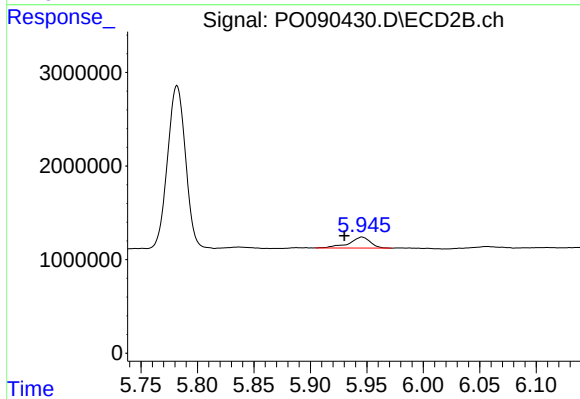
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 308082
Conc: 5.75 ng/ml



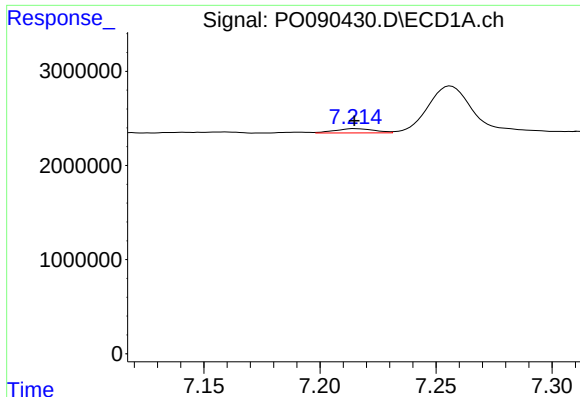
#28 AR-1254-3

R.T.: 6.939 min
Delta R.T.: 0.011 min
Response: 4375282
Conc: 25.20 ng/ml



#28 AR-1254-3

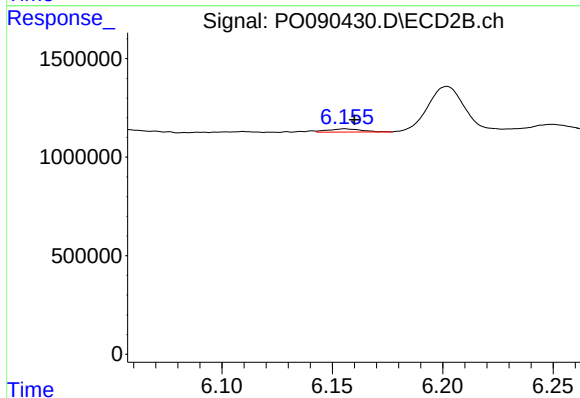
R.T.: 5.946 min
Delta R.T.: 0.016 min
Response: 1545783
Conc: 18.65 ng/ml



#29 AR-1254-4

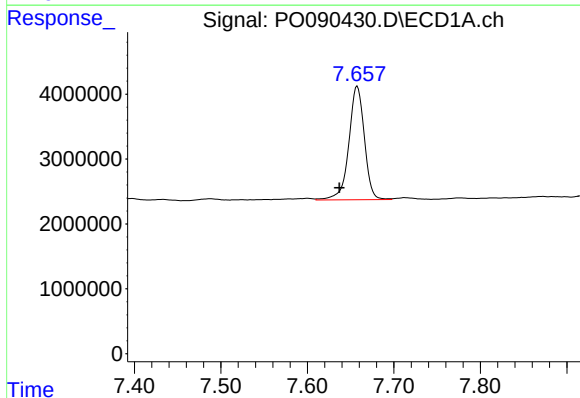
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 523563
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



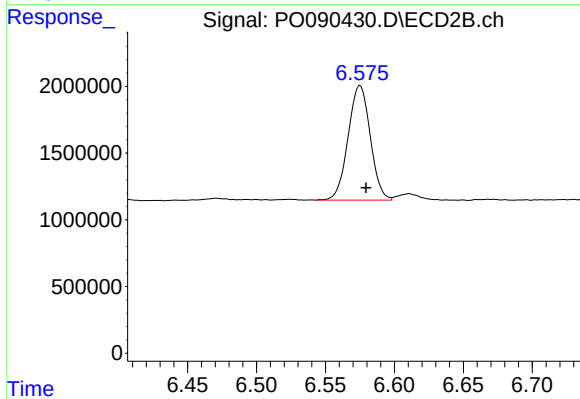
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 174406
Conc: 3.51 ng/ml



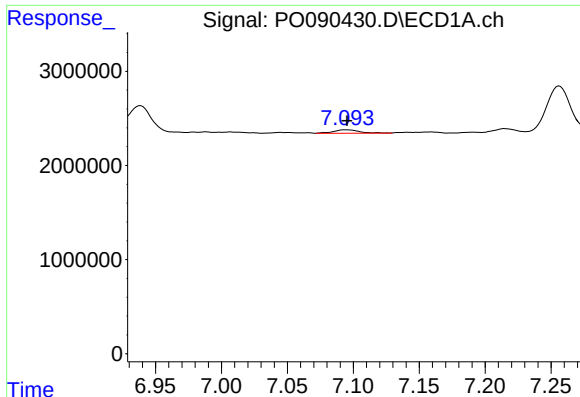
#30 AR-1254-5

R.T.: 7.658 min
Delta R.T.: 0.021 min
Response: 21796676
Conc: 154.74 ng/ml



#30 AR-1254-5

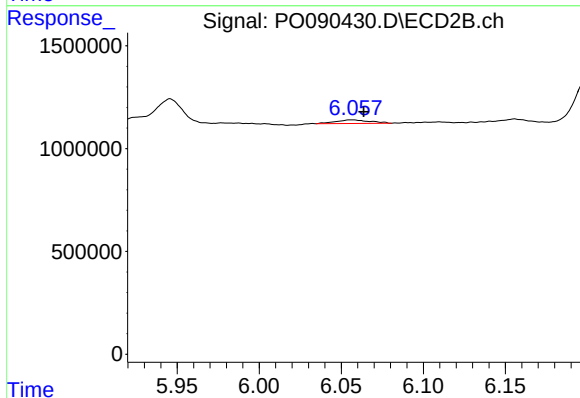
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 9616729
Conc: 128.44 ng/ml



#31 AR-1260-1

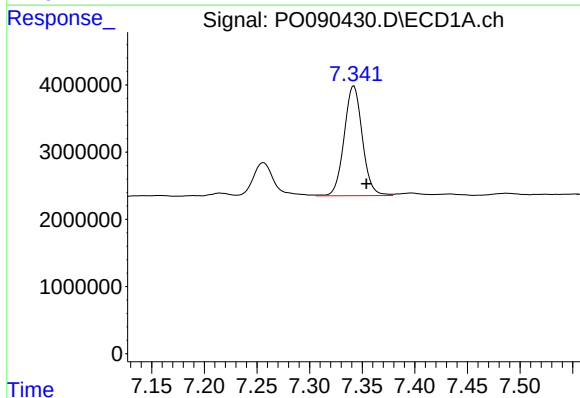
R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 523884
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



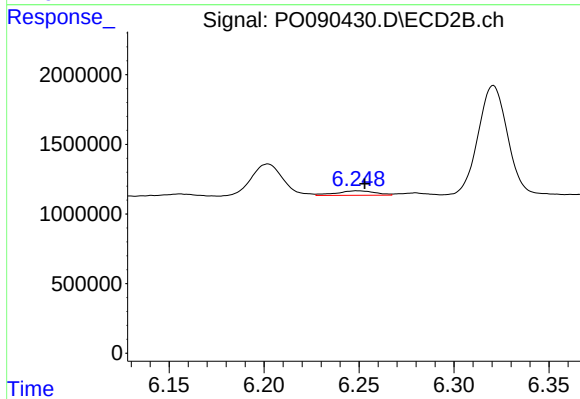
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 250182
Conc: 4.16 ng/ml



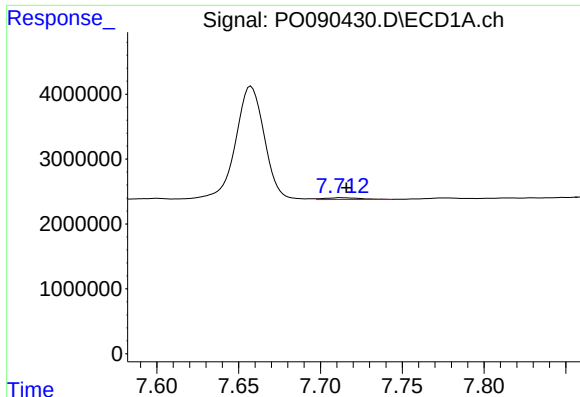
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 19737931
Conc: 122.00 ng/ml



#32 AR-1260-2

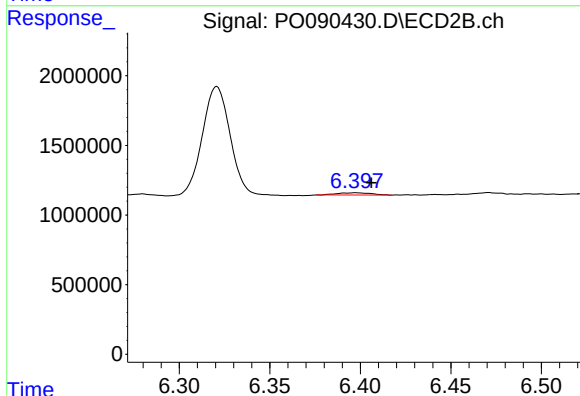
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 463444
Conc: 6.42 ng/ml



#33 AR-1260-3

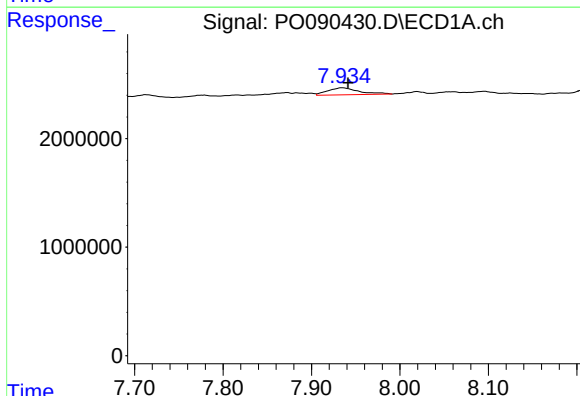
R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 410083
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



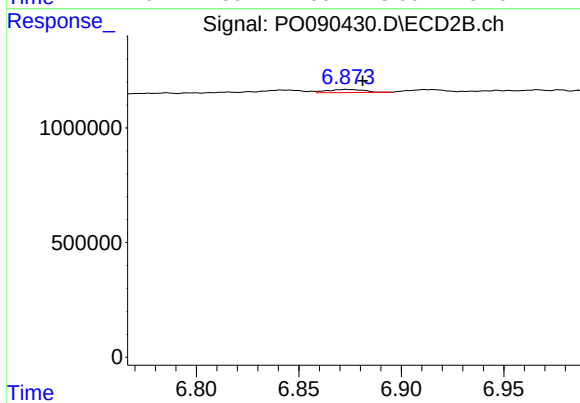
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 216034
Conc: 3.24 ng/ml



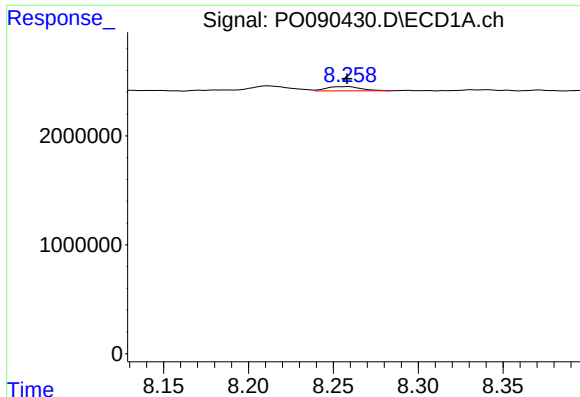
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 1617525
Conc: 13.09 ng/ml



#34 AR-1260-4

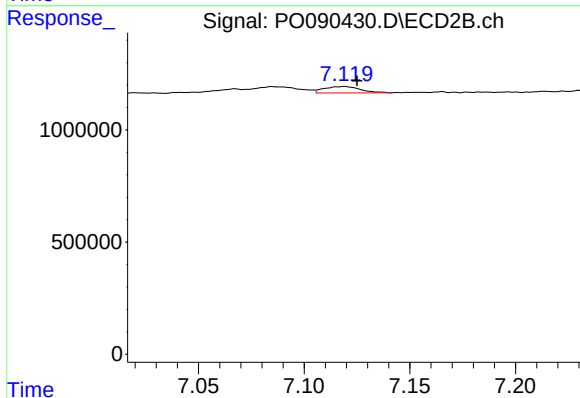
R.T.: 6.873 min
Delta R.T.: -0.008 min
Response: 166971
Conc: 3.28 ng/ml



#35 AR-1260-5

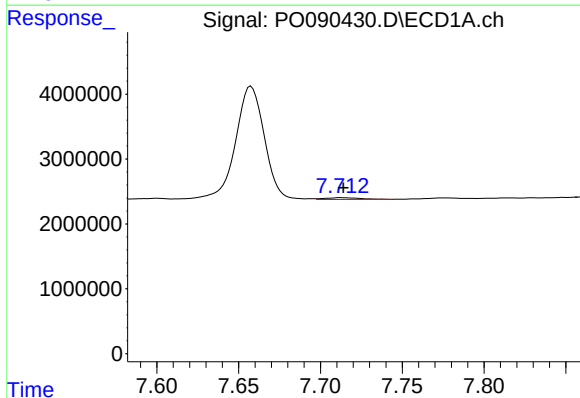
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 551267
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



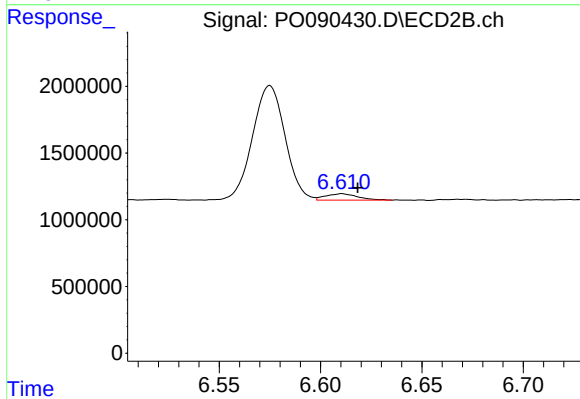
#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 346418
Conc: 2.98 ng/ml



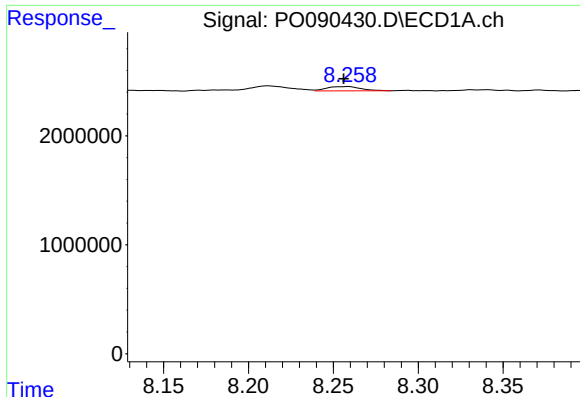
#36 AR-1262-1

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 410083
Conc: 2.47 ng/ml



#36 AR-1262-1

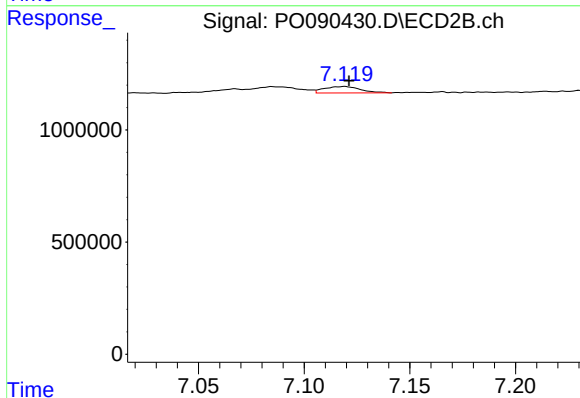
R.T.: 6.611 min
Delta R.T.: -0.008 min
Response: 523047
Conc: 6.90 ng/ml



#37 AR-1262-2

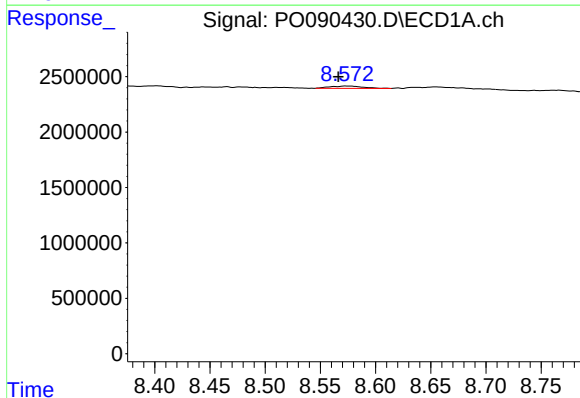
R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 551267
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



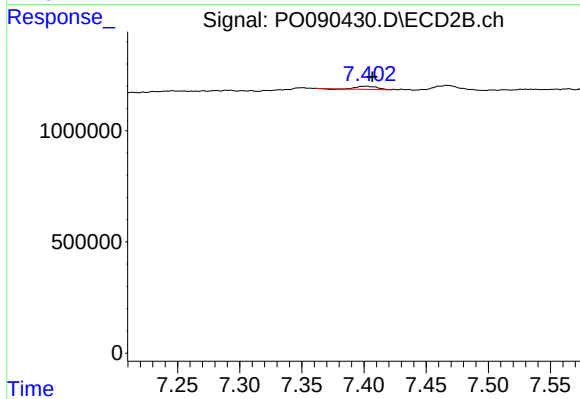
#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 346418
Conc: 2.70 ng/ml



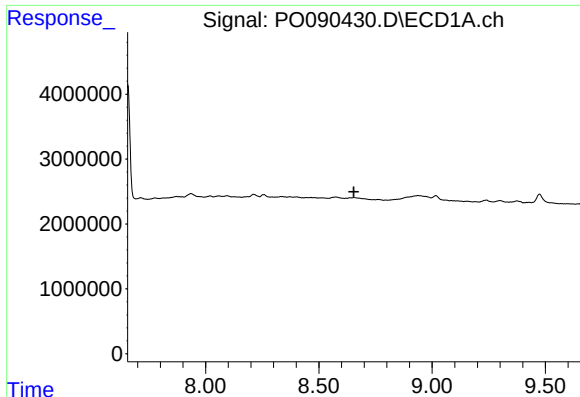
#38 AR-1262-3

R.T.: 8.573 min
Delta R.T.: 0.006 min
Response: 424843
Conc: 2.16 ng/ml



#38 AR-1262-3

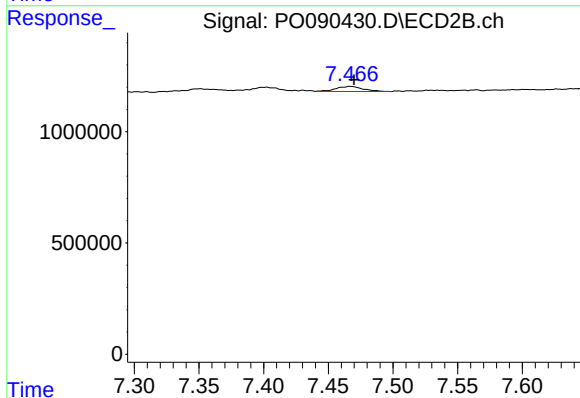
R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 152620
Conc: 2.80 ng/ml



#39 AR-1262-4

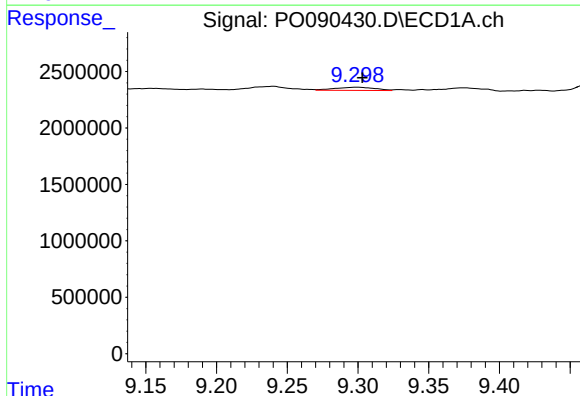
R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



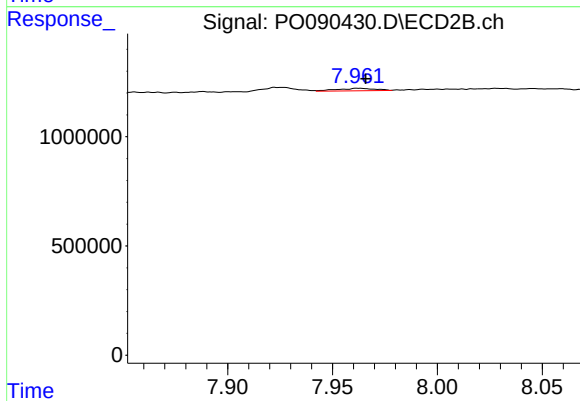
#39 AR-1262-4

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 326286
Conc: 3.36 ng/ml



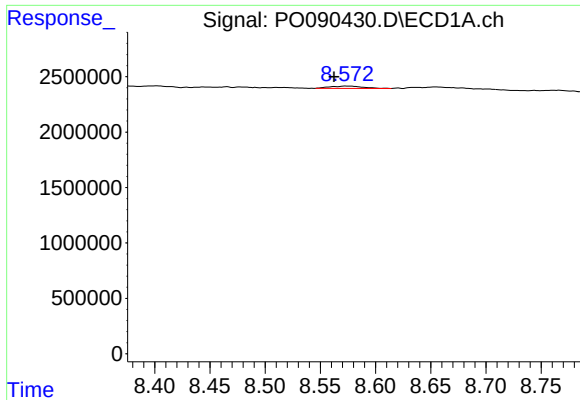
#40 AR-1262-5

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 539605
Conc: 5.12 ng/ml



#40 AR-1262-5

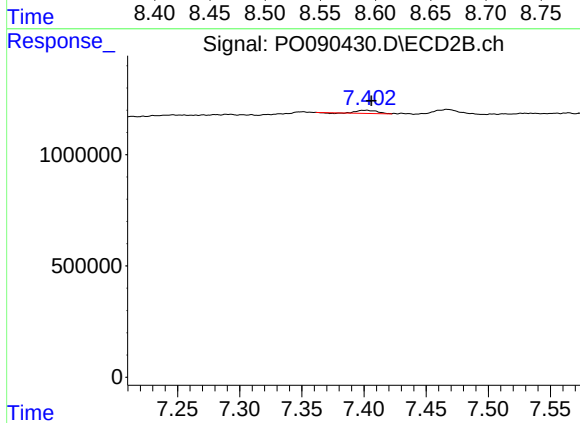
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 149516
Conc: 3.15 ng/ml



#41 AR-1268-1

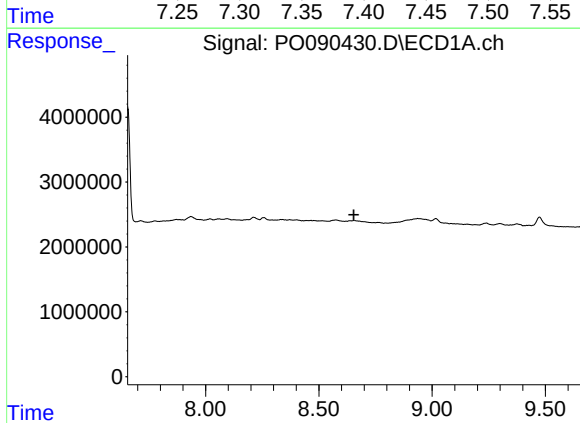
R.T.: 8.573 min
Delta R.T.: 0.010 min
Response: 424843
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



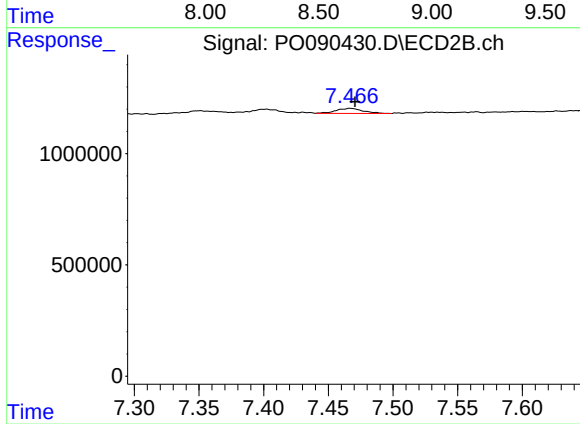
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 152620
Conc: 0.97 ng/ml



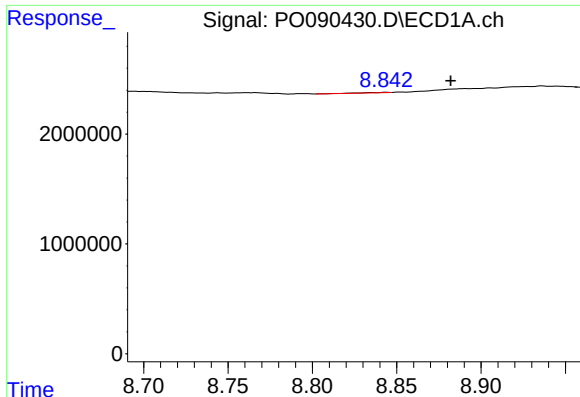
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#42 AR-1268-2

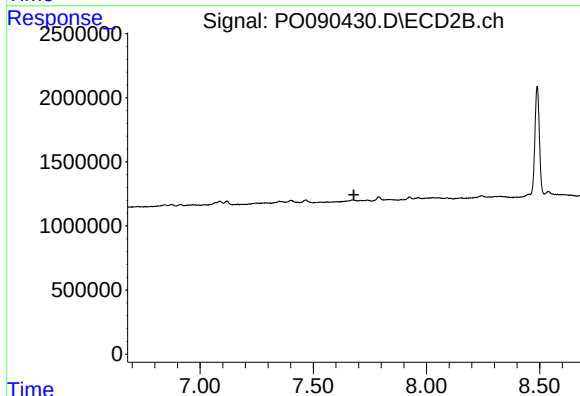
R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 326286
Conc: 2.33 ng/ml



#43 AR-1268-3

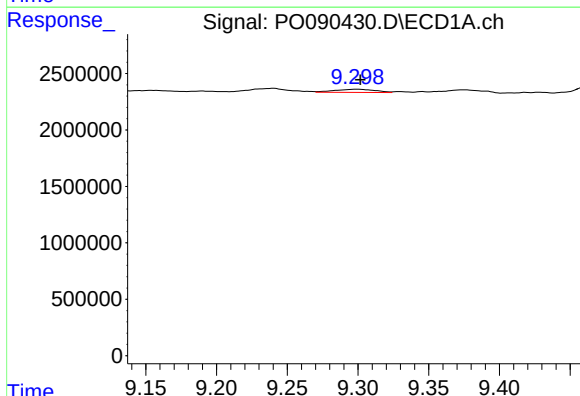
R.T.: 8.844 min
Delta R.T.: -0.038 min
Response: 24891
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



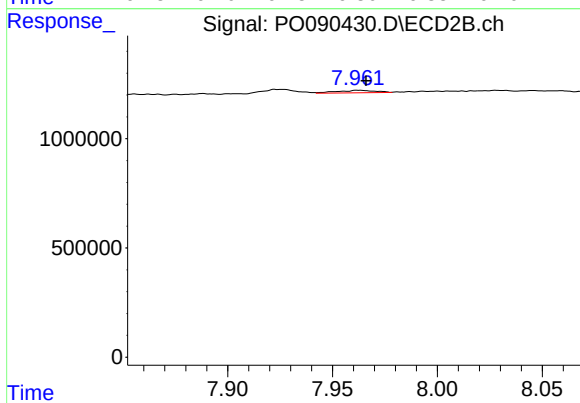
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



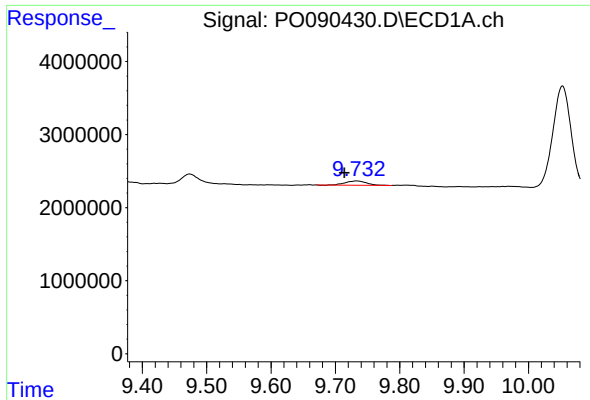
#44 AR-1268-4

R.T.: 9.299 min
Delta R.T.: -0.003 min
Response: 539605
Conc: 4.63 ng/ml



#44 AR-1268-4

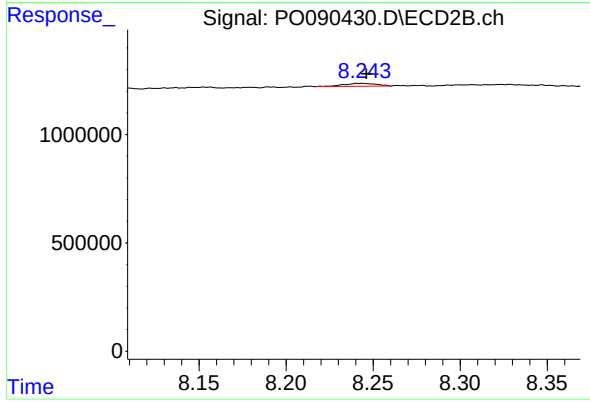
R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 149516
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 9.733 min
Delta R.T.: 0.019 min
Response: 1394230
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 176282
Conc: 0.50 ng/ml