

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 17:38
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:02:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	47793868	19237364	18.465	19.550
2)	SA Decachlor...	10.301	8.612	44462144	14562413	21.767	17.964
Target Compounds							
3)	L1 AR-1016-1	5.684f	0.000	55035	0	0.613	N.D. #
4)	L1 AR-1016-2	5.684	0.000	55035	0	0.438	N.D. #
5)	L1 AR-1016-3	5.684	0.000	55035	0	0.707	N.D. #
8)	L2 AR-1221-1	4.661	0.000	2794071	0	90.832	N.D. #
9)	L2 AR-1221-2	4.757	3.895	720343	1109994	31.779	124.848 #
10)	L2 AR-1221-3	4.757f	0.000	720343	0	10.299	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	720343	0	11.004	N.D. #
12)	L3 AR-1232-2	5.155	0.000	70750	0	2.191	N.D. #
13)	L3 AR-1232-3	5.684	0.000	55035	0	0.913	N.D. #
15)	L3 AR-1232-5	5.903	0.000	76192	0	3.090	N.D. #
16)	L4 AR-1242-1	5.684f	0.000	55035	0	0.759	N.D. #
17)	L4 AR-1242-2	5.684	0.000	55035	0	0.539	N.D. #
18)	L4 AR-1242-3	5.684	0.000	55035	0	0.857	N.D. #
20)	L4 AR-1242-5	6.559	5.490	128936	315771	2.428	12.080 #
21)	L5 AR-1248-1	5.684f	0.000	55035	0	0.959	N.D. #
22)	L5 AR-1248-2	5.903	0.000	76192	0	0.914	N.D. #
24)	L5 AR-1248-4	6.489	0.000	479167	0	4.871	N.D. #
25)	L5 AR-1248-5	6.559	5.490f	128936	315771	1.341	8.663 #
26)	L6 AR-1254-1	6.489	5.490	479167	315771	4.780	5.712
27)	L6 AR-1254-2	6.705	5.636	721719	318612	4.729	6.513 #
28)	L6 AR-1254-3	7.076	6.056	814732	805103	5.349	10.610 #
29)	L6 AR-1254-4	7.361	6.300	369973	124153	3.361	2.735
30)	L6 AR-1254-5	7.780	6.685	2227662	854227	18.559	13.362 #
31)	L7 AR-1260-1	7.241	6.170	2479813	1099641	22.121	19.478
32)	L7 AR-1260-2	7.498	6.359	3173864	1388812	23.290	20.528
33)	L7 AR-1260-3	7.860	6.514	3644456	1194191	38.908	18.905 #
34)	L7 AR-1260-4	8.087	6.984	3146687	1506887	30.081	32.403
35)	L7 AR-1260-5	8.415	7.225	6307620	2602660	31.975	24.145
36)	L8 AR-1262-1	7.860	6.778	3644456	681254	25.464	25.954
37)	L8 AR-1262-2	8.415	7.225	6307620	2602660	25.094	24.519
38)	L8 AR-1262-3	8.739	7.510	3932654	1105591	21.743	26.954
39)	L8 AR-1262-4	8.832	7.573	3286326	1879336	38.032	25.121 #
40)	L8 AR-1262-5	9.511	8.067	2713948	1121653	28.329	33.439
41)	L9 AR-1268-1	8.739	7.510	3932654	1105591	13.406	9.604 #
42)	L9 AR-1268-2	8.832	7.573	3286326	1879336	12.213	18.307 #
43)	L9 AR-1268-3	9.075	7.779	428315	559255	1.832	6.607 #
44)	L9 AR-1268-4	9.511	8.067	2713948	1121653	26.548	31.618
45)	L9 AR-1268-5	9.946	8.357	1462917	434959	1.937	1.737

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
Data File : P0087655.D
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Acq On : 30 Jun 2022 17:38
Operator : YP/AJ
Sample : N3214-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:02:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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
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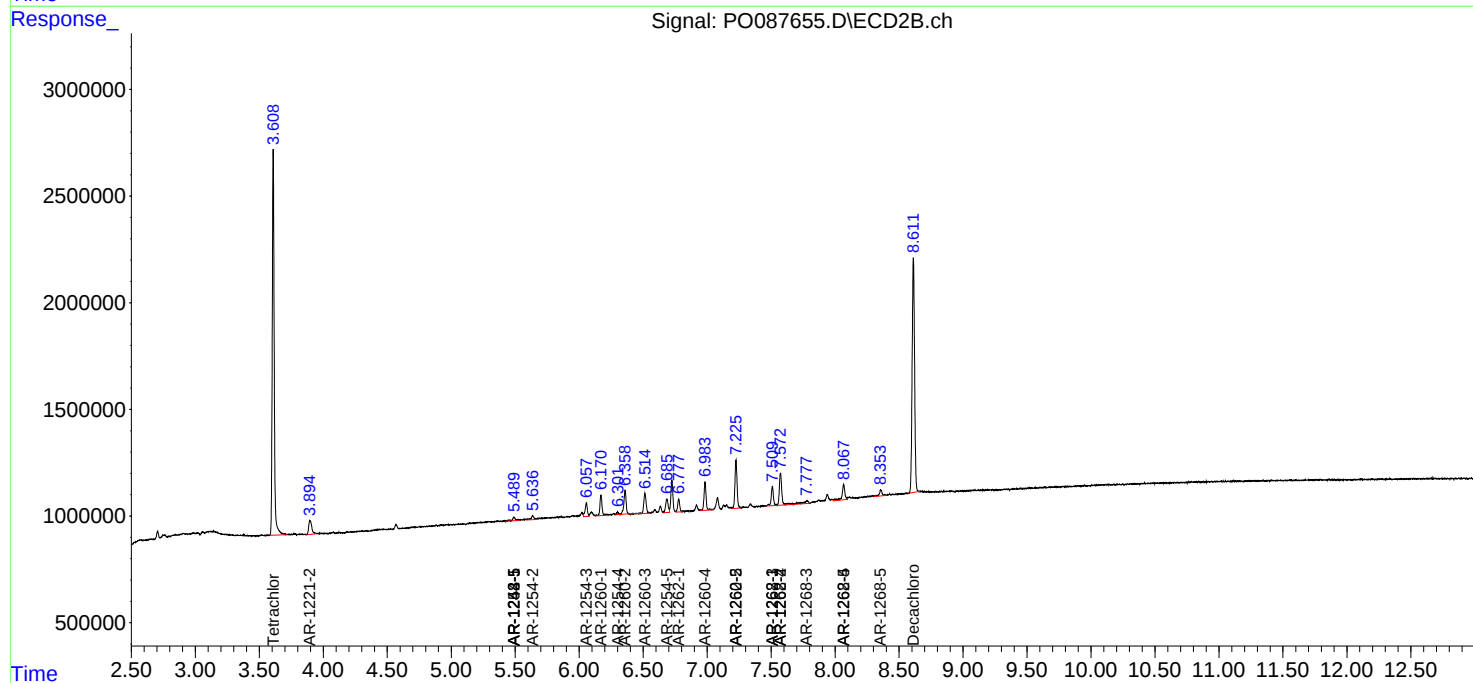
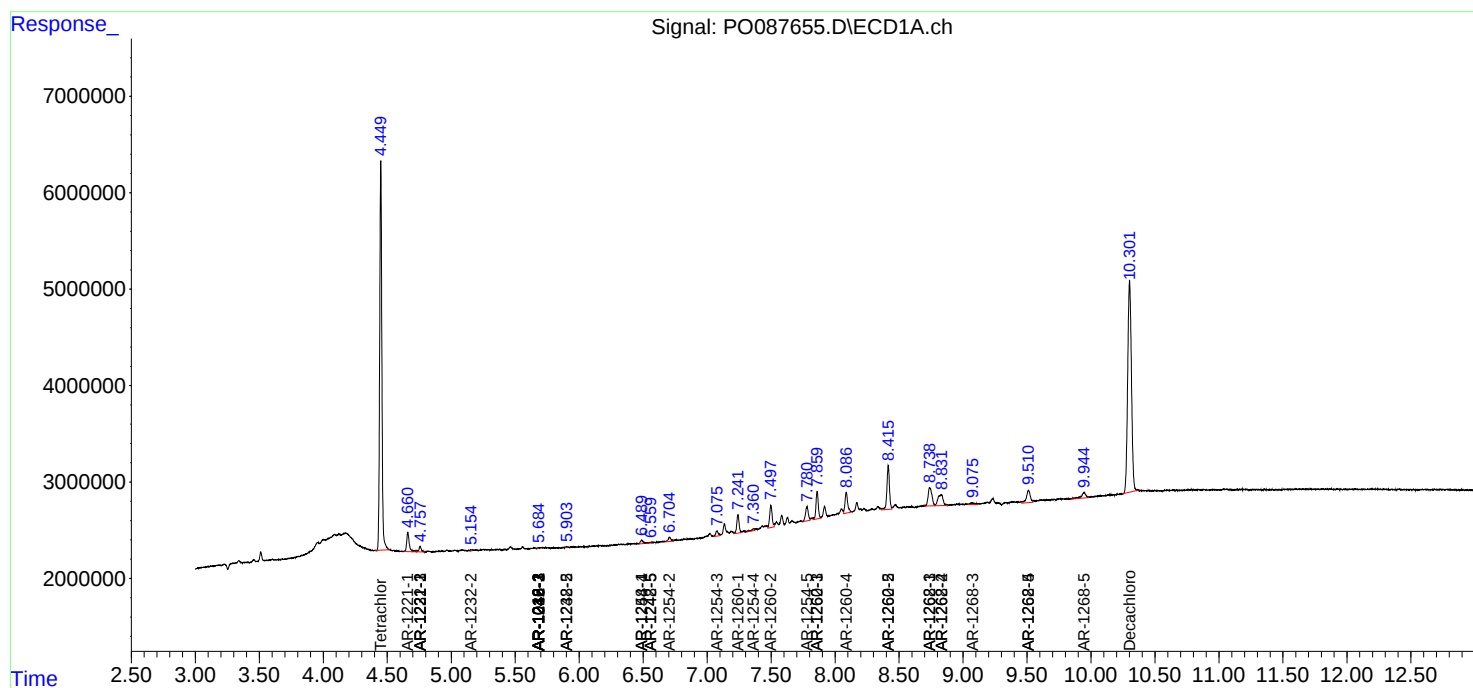
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

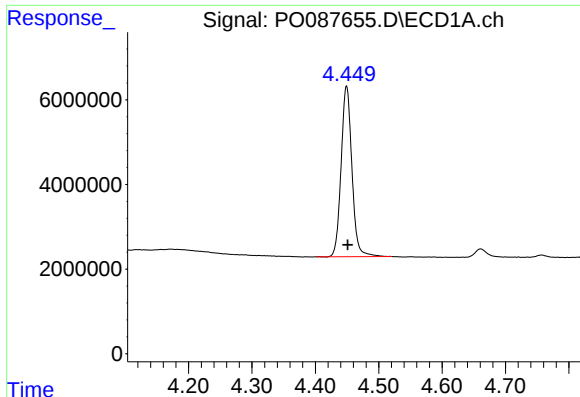
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 17:38
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Sample : N3214-03
Misc : AR1262 MDL 25 PPB
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Quant Time: Jul 01 03:02:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
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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

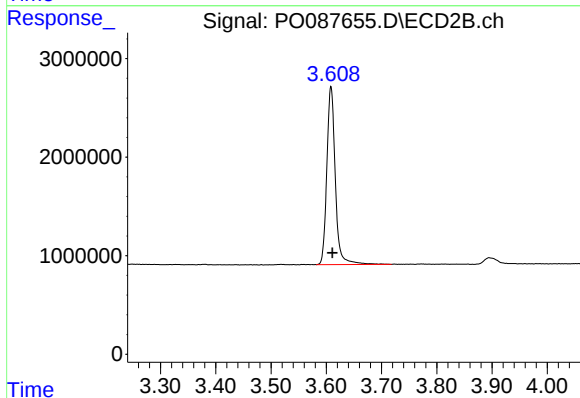




#1 Tetrachloro-m-xylene

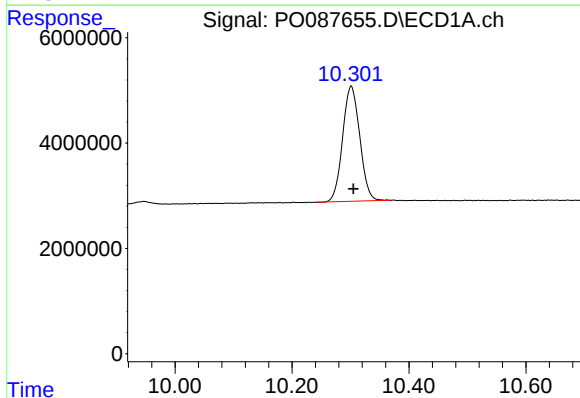
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 47793868
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



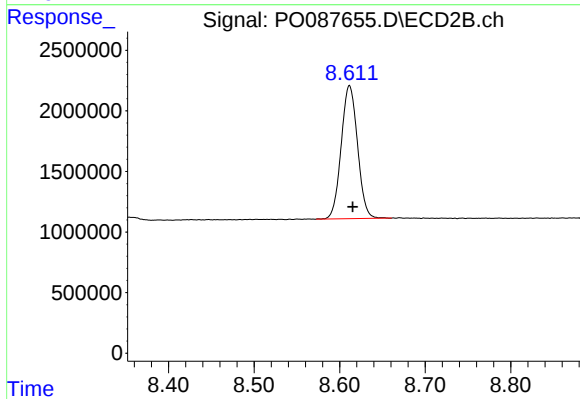
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 19237364
Conc: 19.55 ng/ml



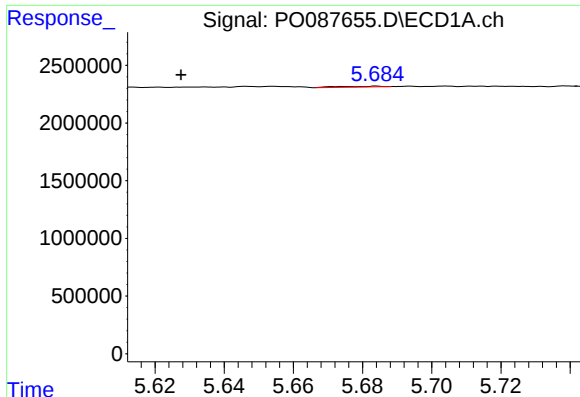
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.004 min
Response: 44462144
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

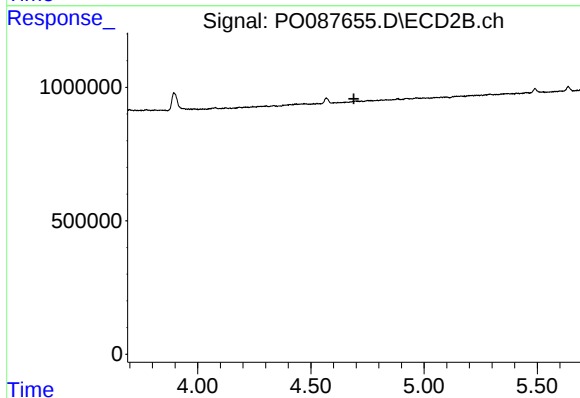
R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 14562413
Conc: 17.96 ng/ml



#3 AR-1016-1

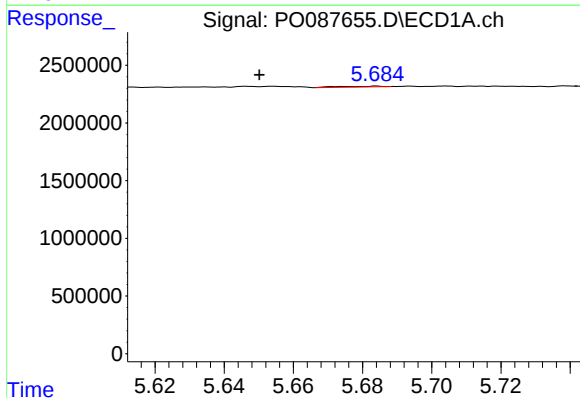
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 55035
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



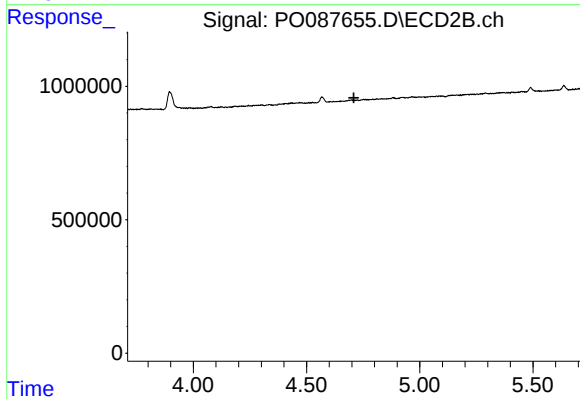
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



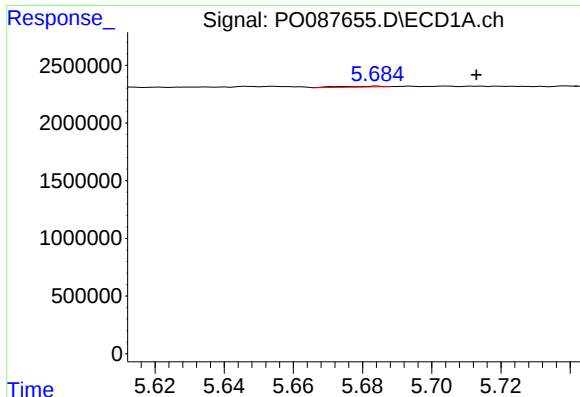
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.034 min
Response: 55035
Conc: 0.44 ng/ml



#4 AR-1016-2

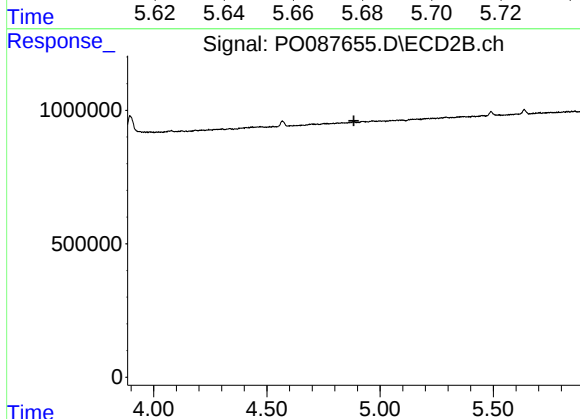
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

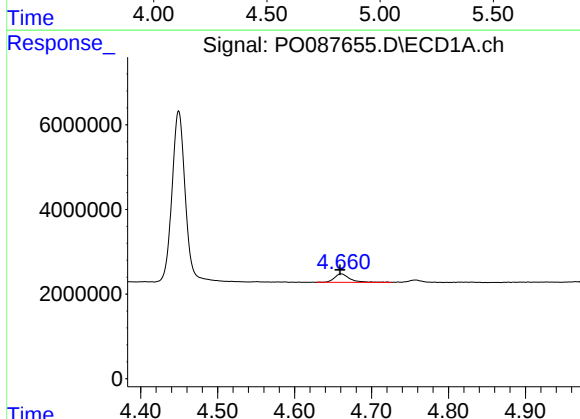
R.T.: 5.684 min
Delta R.T.: -0.029 min
Response: 55035
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



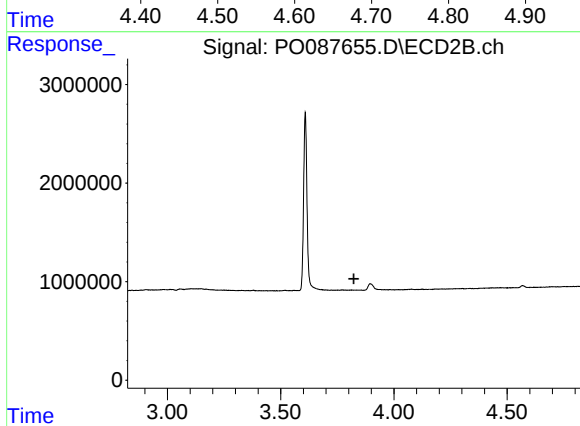
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



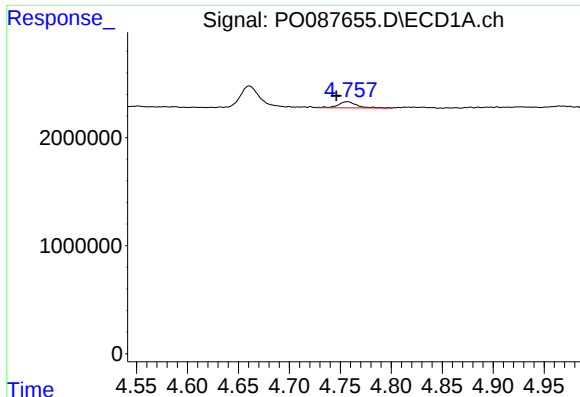
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.001 min
Response: 2794071
Conc: 90.83 ng/ml



#8 AR-1221-1

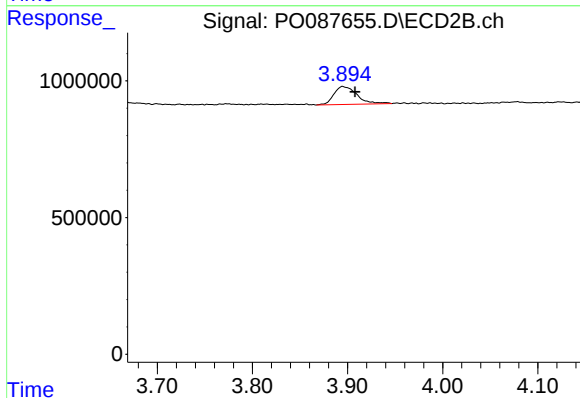
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

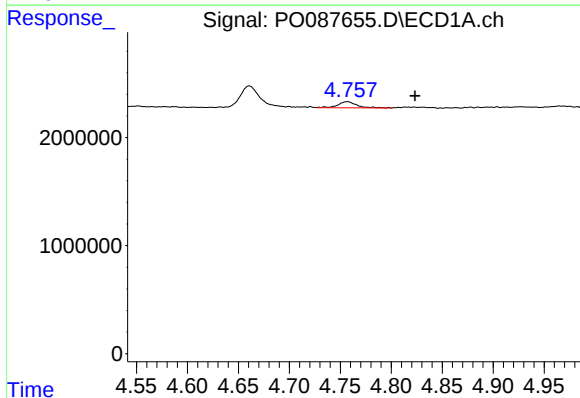
R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 720343
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



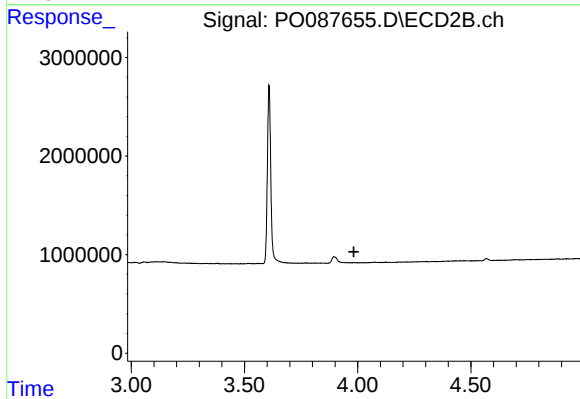
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: -0.013 min
Response: 1109994
Conc: 124.85 ng/ml



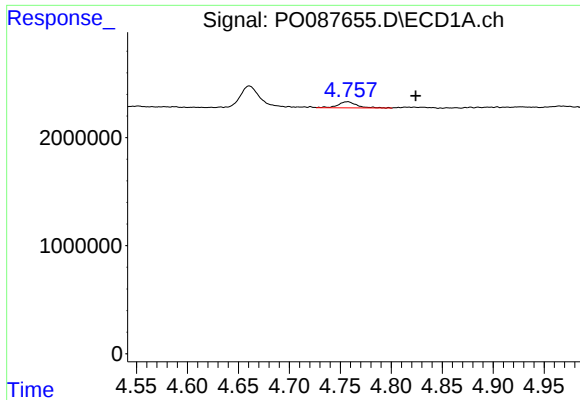
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: -0.066 min
Response: 720343
Conc: 10.30 ng/ml



#10 AR-1221-3

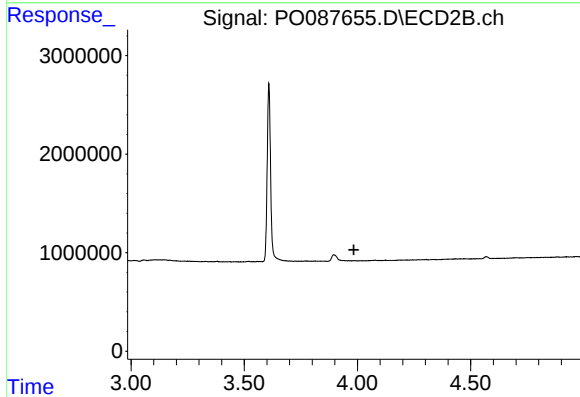
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

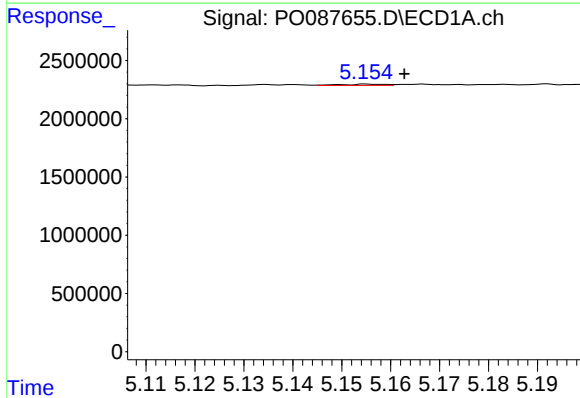
R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 720343
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



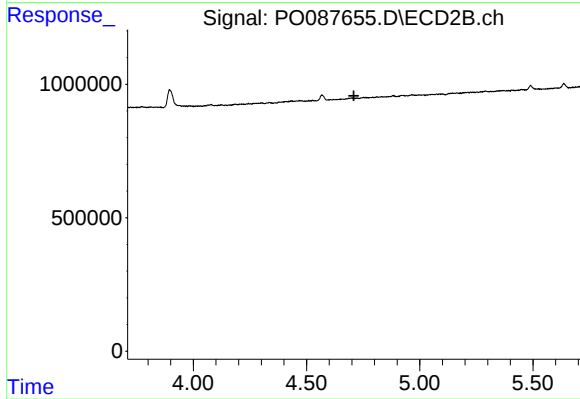
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



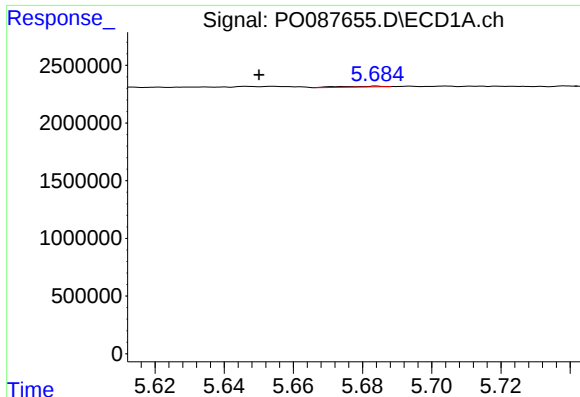
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 70750
Conc: 2.19 ng/ml



#12 AR-1232-2

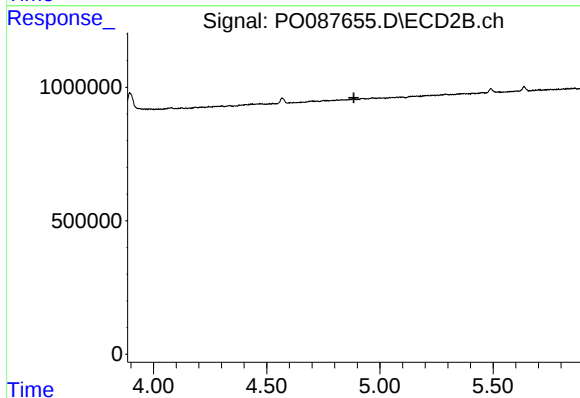
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

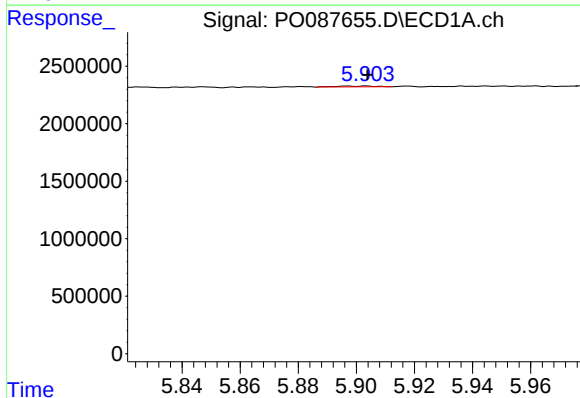
R.T.: 5.684 min
Delta R.T.: 0.034 min
Response: 55035
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



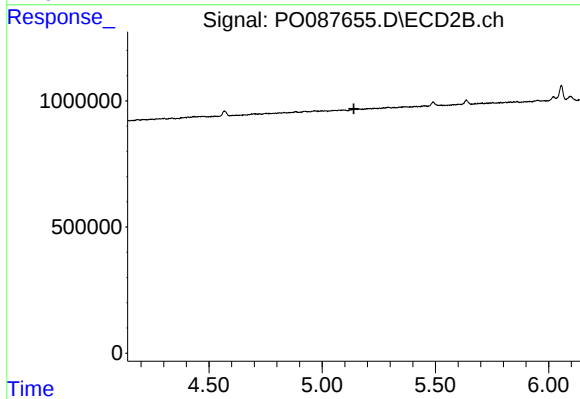
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



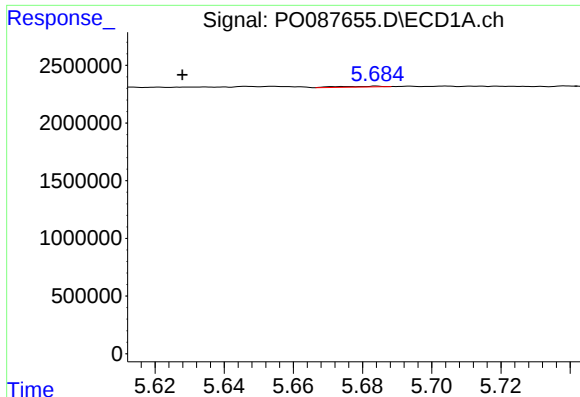
#15 AR-1232-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 76192
Conc: 3.09 ng/ml



#15 AR-1232-5

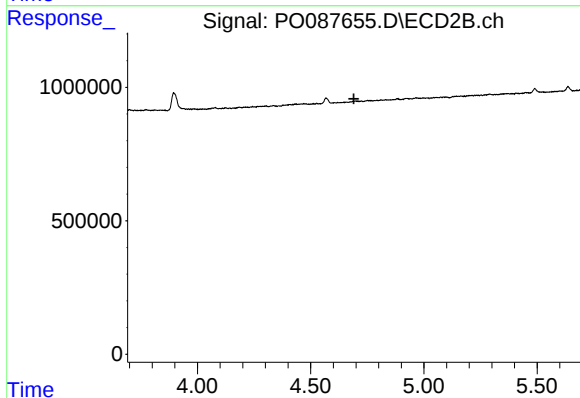
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

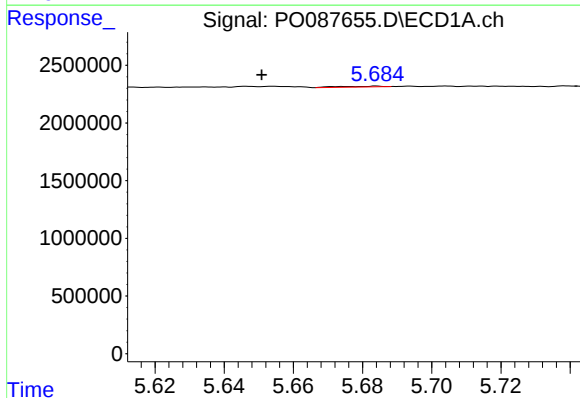
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 55035
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



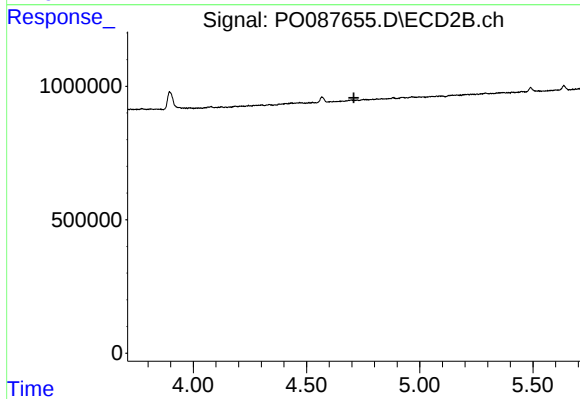
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



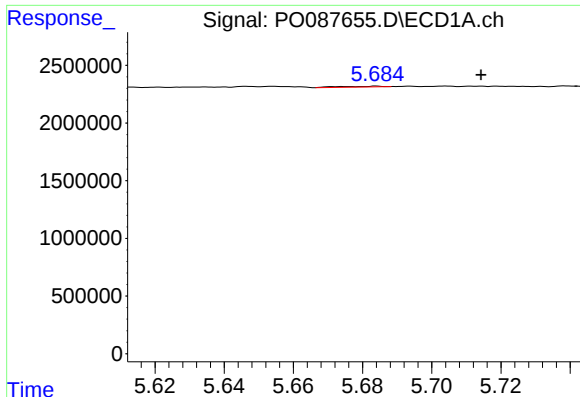
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.033 min
Response: 55035
Conc: 0.54 ng/ml



#17 AR-1242-2

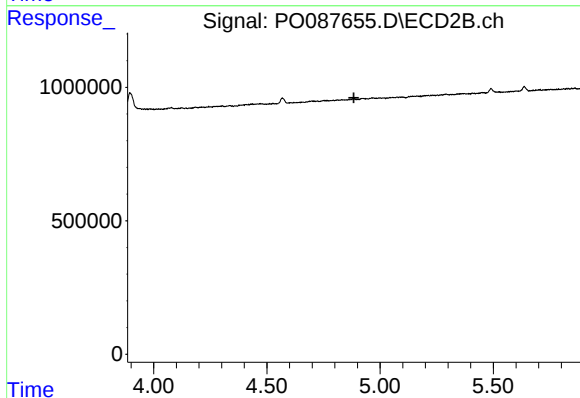
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

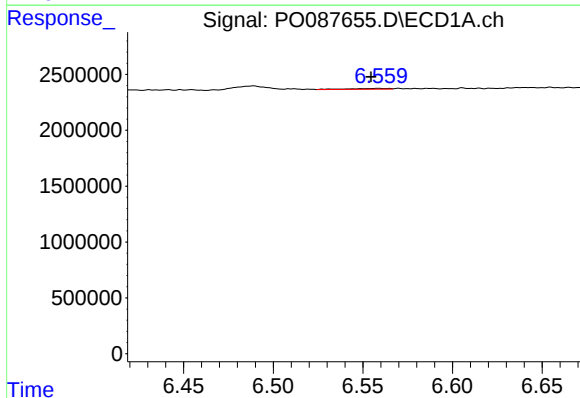
R.T.: 5.684 min
Delta R.T.: -0.030 min
Response: 55035
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



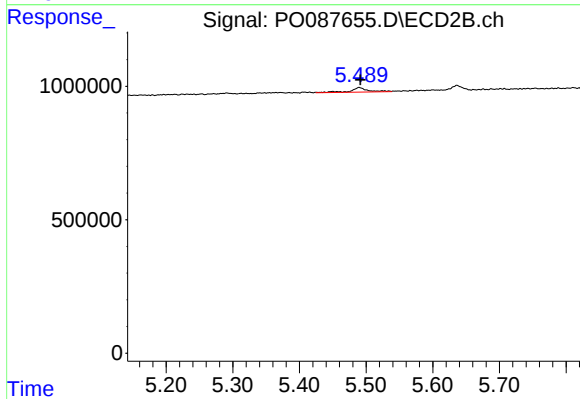
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



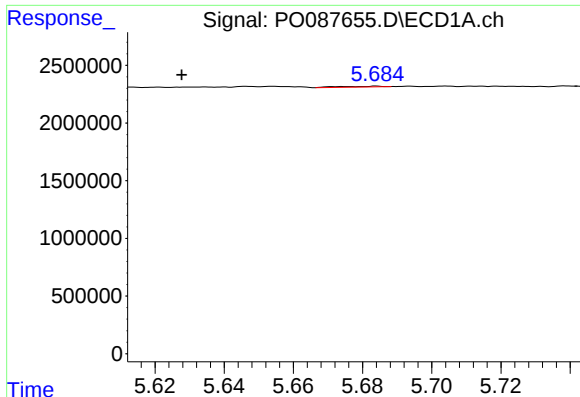
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 128936
Conc: 2.43 ng/ml



#20 AR-1242-5

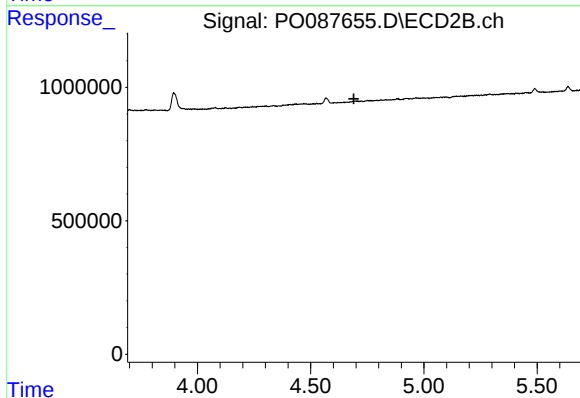
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 315771
Conc: 12.08 ng/ml



#21 AR-1248-1

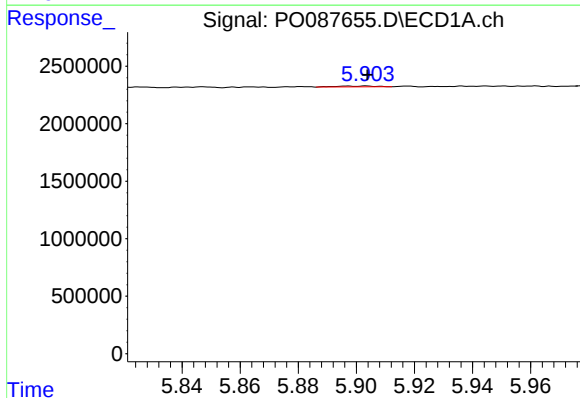
R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 55035
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



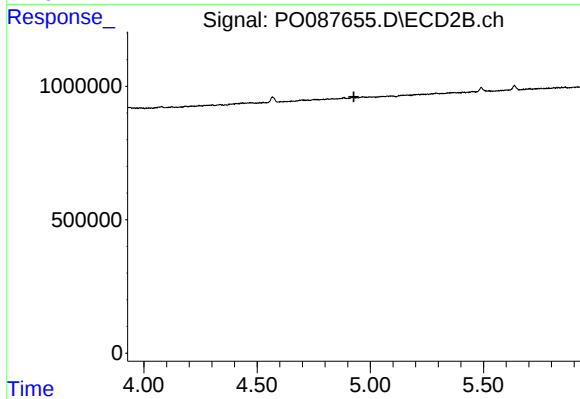
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



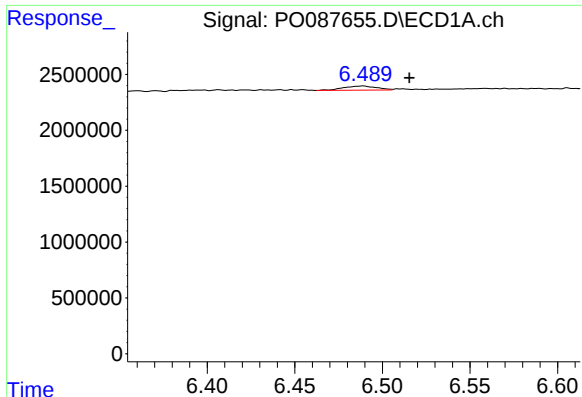
#22 AR-1248-2

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 76192
Conc: 0.91 ng/ml



#22 AR-1248-2

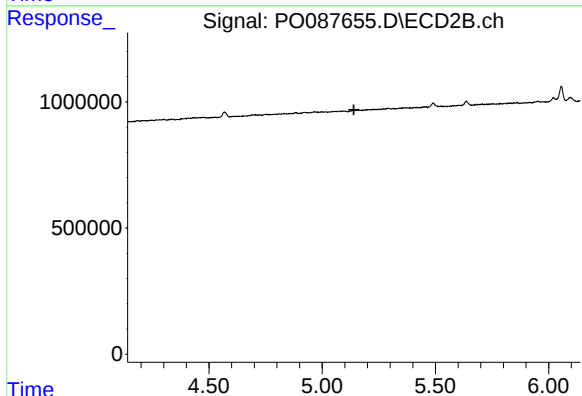
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

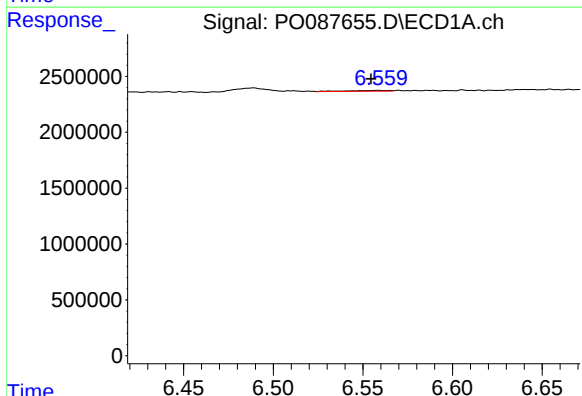
R.T.: 6.489 min
Delta R.T.: -0.027 min
Response: 479167
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



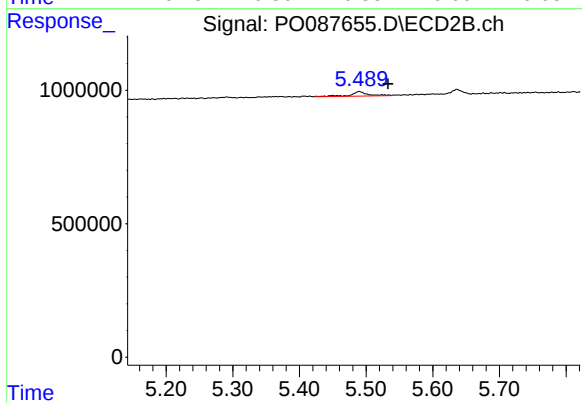
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



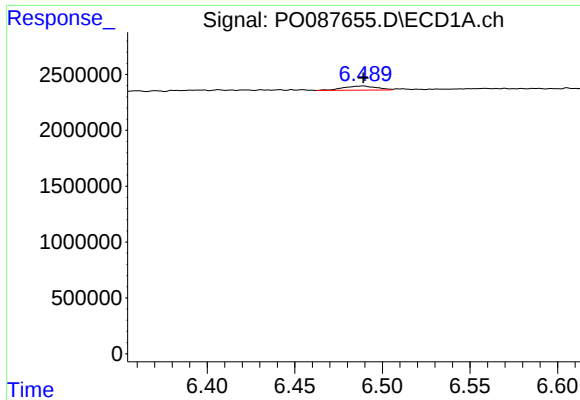
#25 AR-1248-5

R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 128936
Conc: 1.34 ng/ml



#25 AR-1248-5

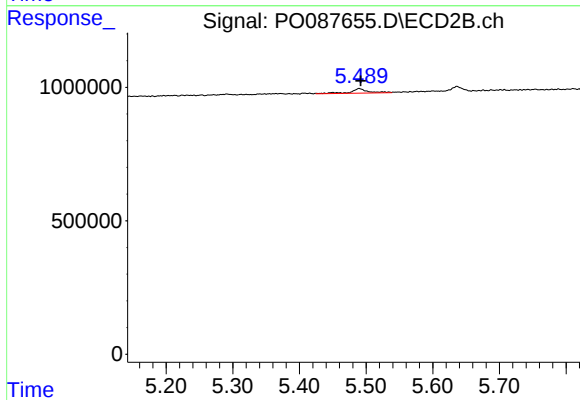
R.T.: 5.490 min
Delta R.T.: -0.043 min
Response: 315771
Conc: 8.66 ng/ml



#26 AR-1254-1

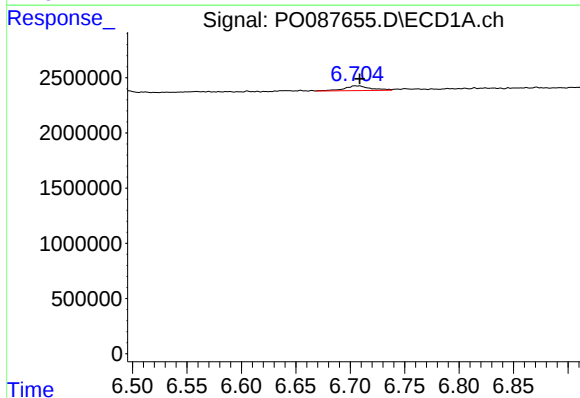
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 479167
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



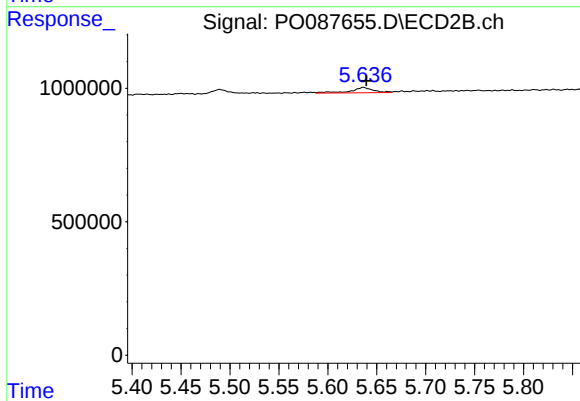
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 315771
Conc: 5.71 ng/ml



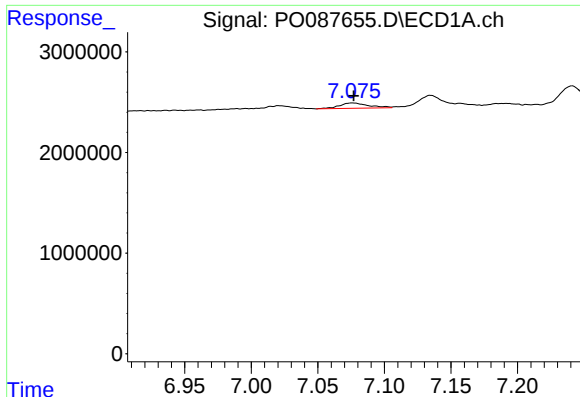
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 721719
Conc: 4.73 ng/ml



#27 AR-1254-2

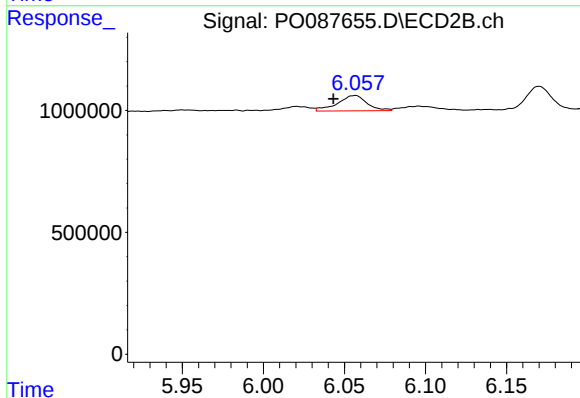
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 318612
Conc: 6.51 ng/ml



#28 AR-1254-3

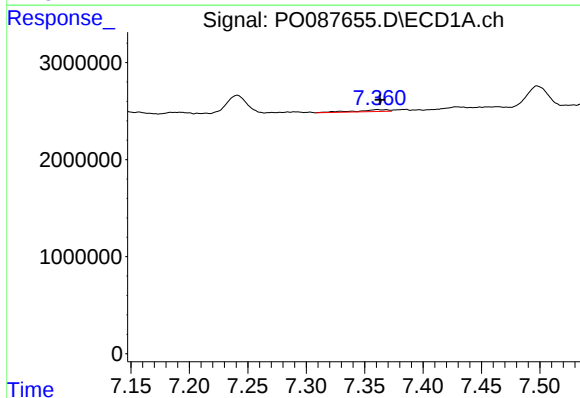
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 814732
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



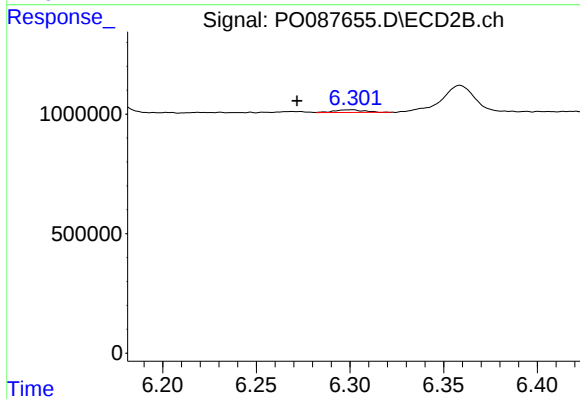
#28 AR-1254-3

R.T.: 6.056 min
Delta R.T.: 0.013 min
Response: 805103
Conc: 10.61 ng/ml



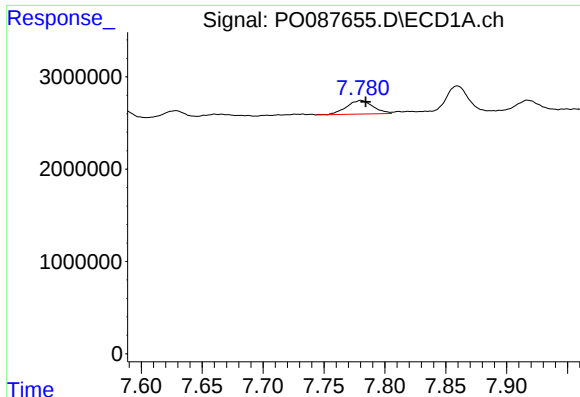
#29 AR-1254-4

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 369973
Conc: 3.36 ng/ml



#29 AR-1254-4

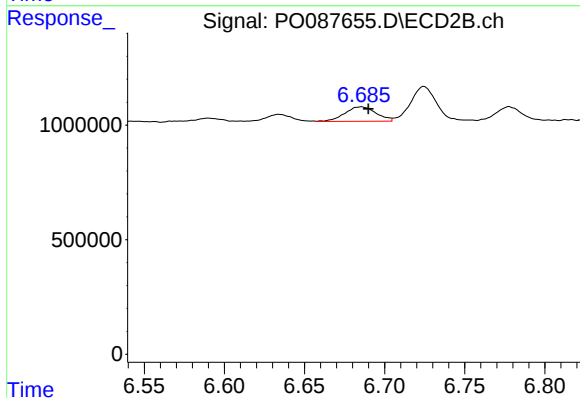
R.T.: 6.300 min
Delta R.T.: 0.028 min
Response: 124153
Conc: 2.73 ng/ml



#30 AR-1254-5

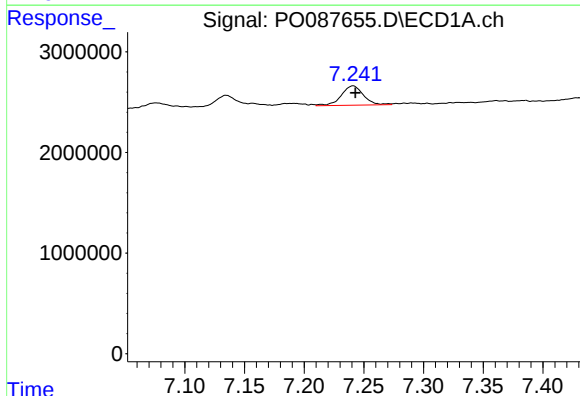
R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 2227662
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



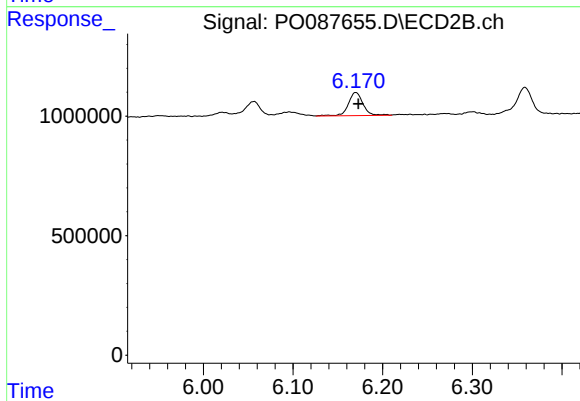
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 854227
Conc: 13.36 ng/ml



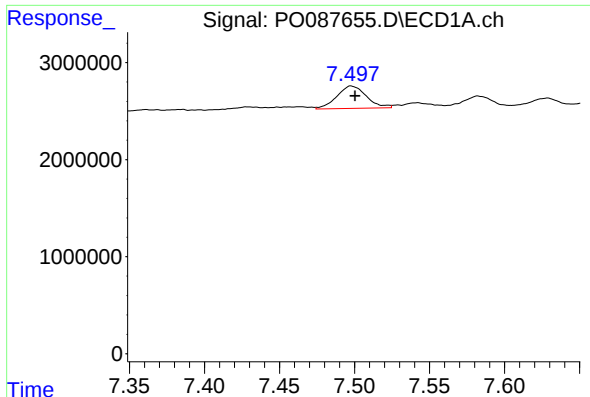
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 2479813
Conc: 22.12 ng/ml



#31 AR-1260-1

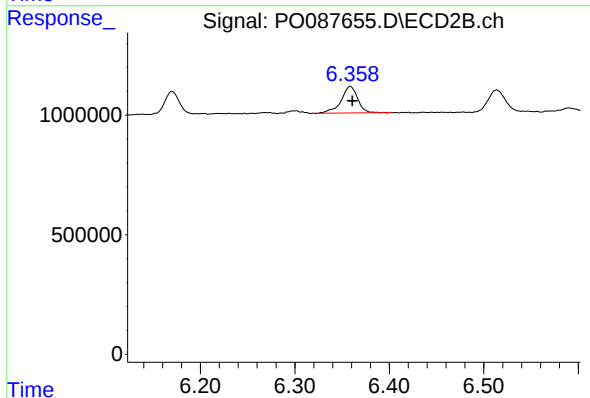
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 1099641
Conc: 19.48 ng/ml



#32 AR-1260-2

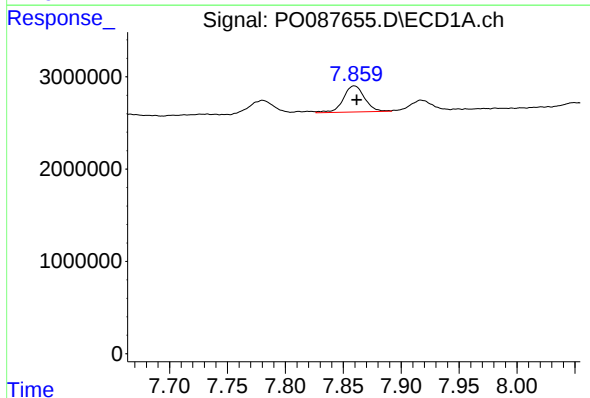
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 3173864
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



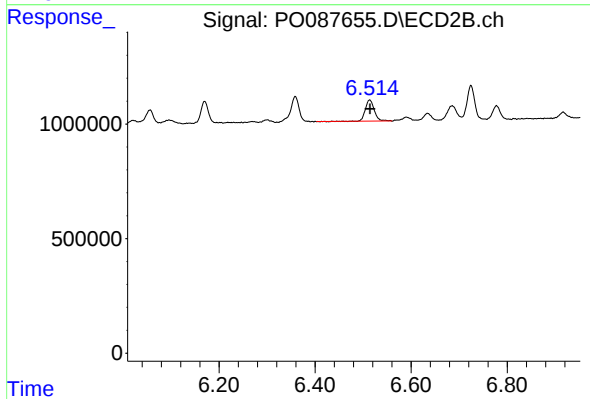
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 1388812
Conc: 20.53 ng/ml



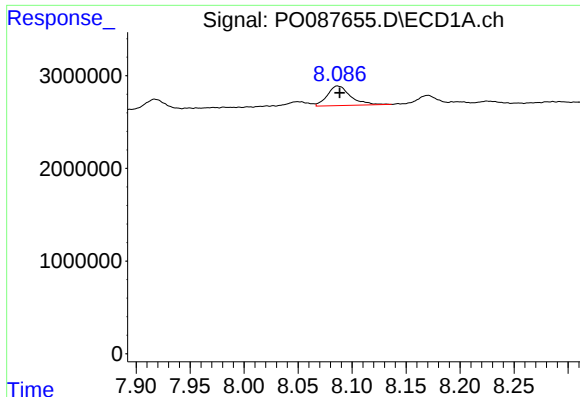
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 3644456
Conc: 38.91 ng/ml



#33 AR-1260-3

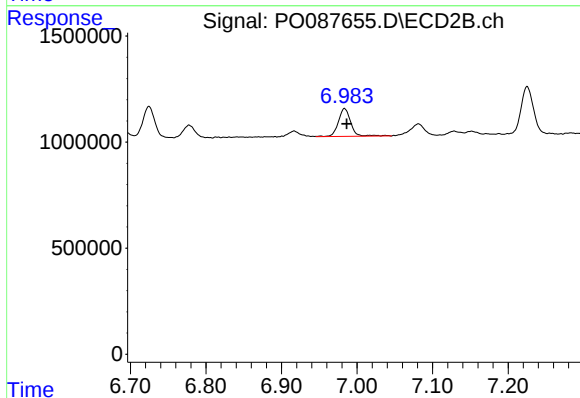
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1194191
Conc: 18.90 ng/ml



#34 AR-1260-4

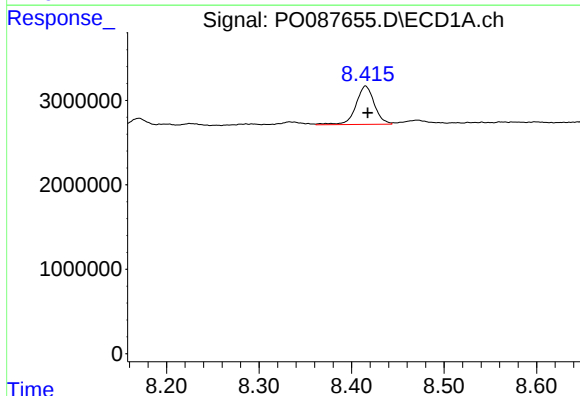
R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 3146687
Conc: 30.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



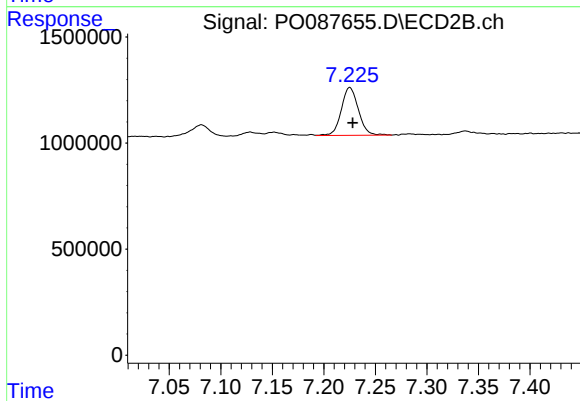
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 1506887
Conc: 32.40 ng/ml



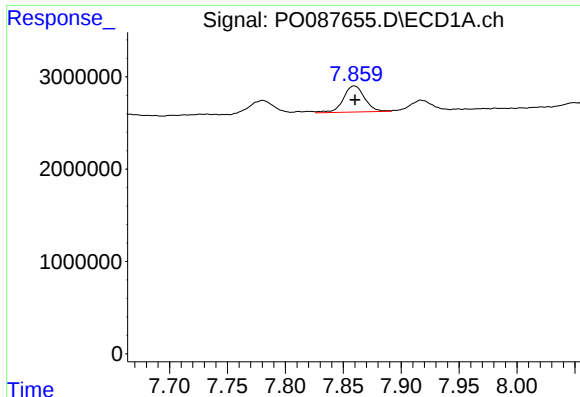
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 6307620
Conc: 31.98 ng/ml



#35 AR-1260-5

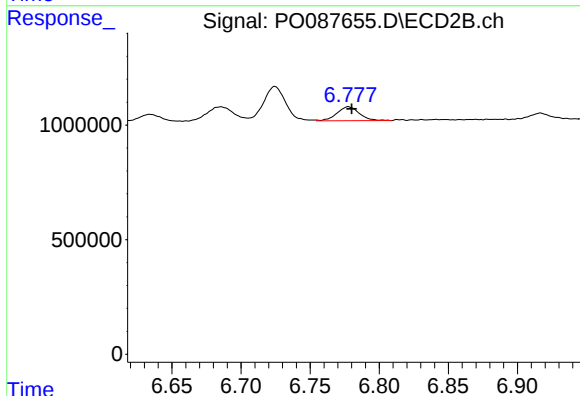
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 2602660
Conc: 24.14 ng/ml



#36 AR-1262-1

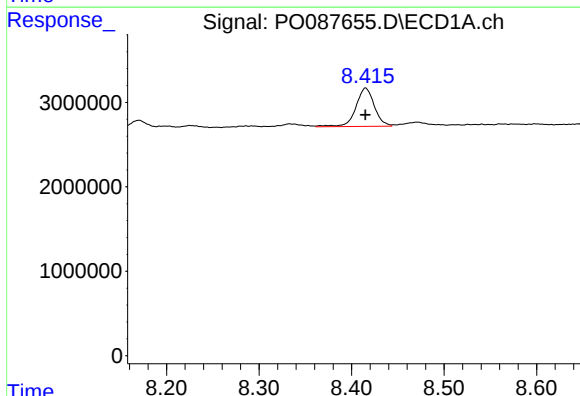
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 3644456
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



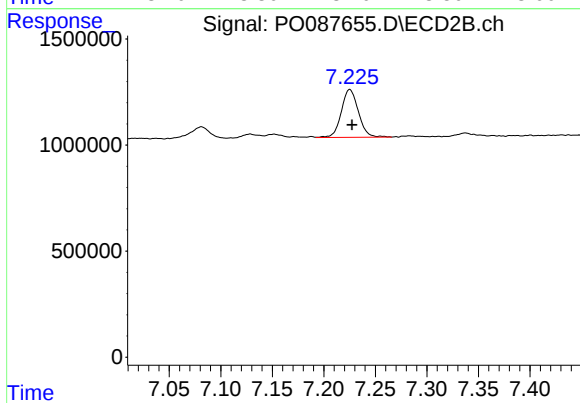
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 681254
Conc: 25.95 ng/ml



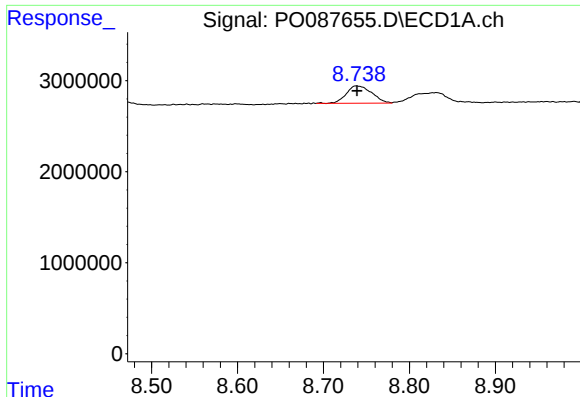
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 6307620
Conc: 25.09 ng/ml



#37 AR-1262-2

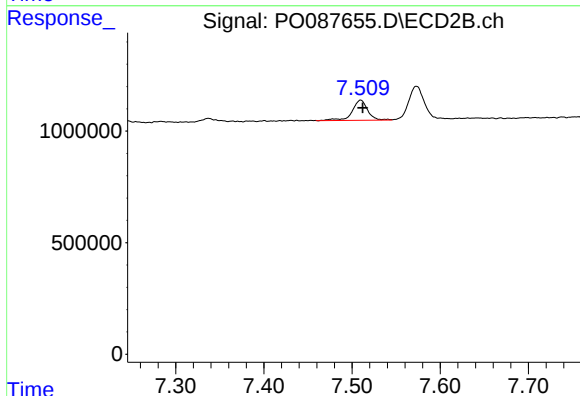
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 2602660
Conc: 24.52 ng/ml



#38 AR-1262-3

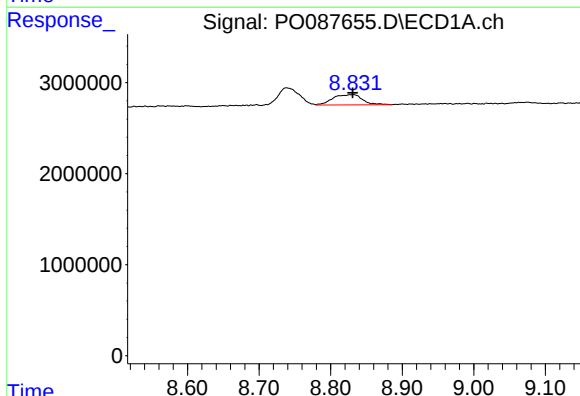
R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 3932654
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



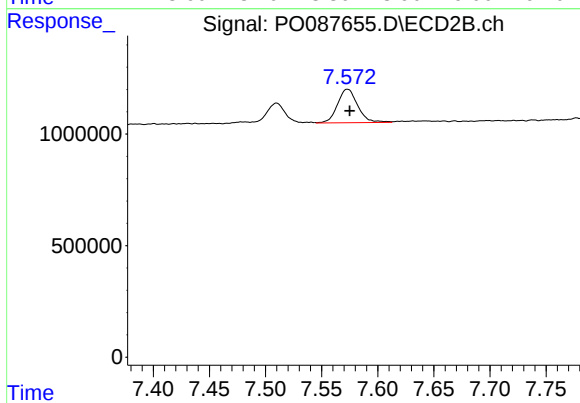
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 1105591
Conc: 26.95 ng/ml



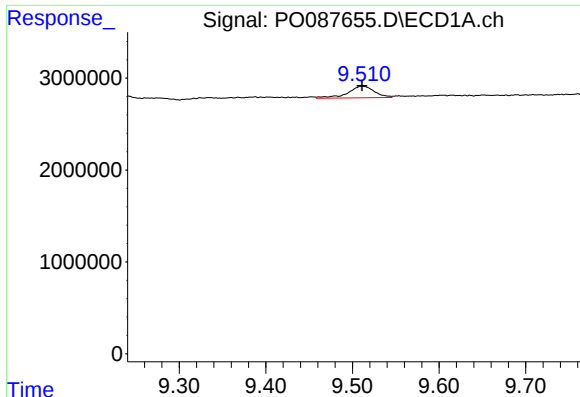
#39 AR-1262-4

R.T.: 8.832 min
Delta R.T.: 0.000 min
Response: 3286326
Conc: 38.03 ng/ml



#39 AR-1262-4

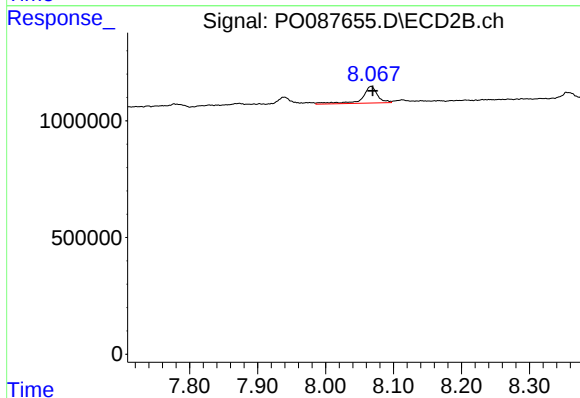
R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1879336
Conc: 25.12 ng/ml



#40 AR-1262-5

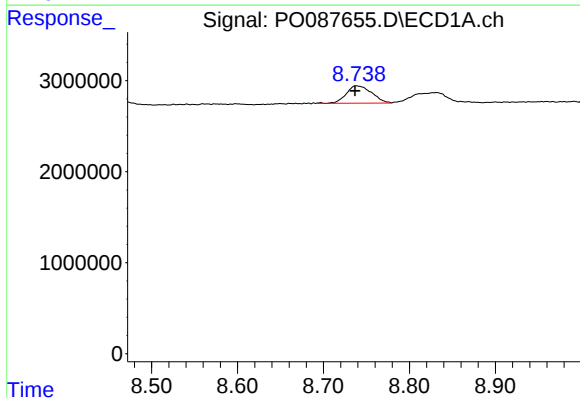
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2713948
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



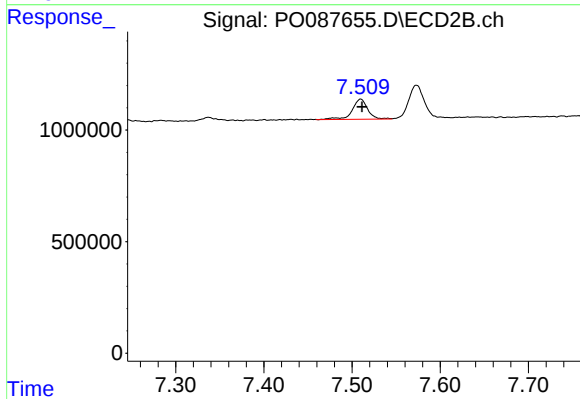
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1121653
Conc: 33.44 ng/ml



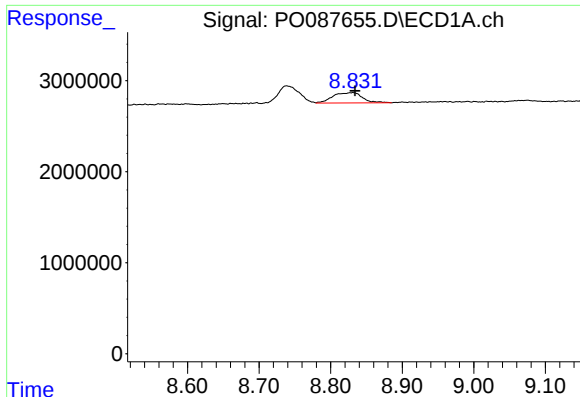
#41 AR-1268-1

R.T.: 8.739 min
Delta R.T.: 0.002 min
Response: 3932654
Conc: 13.41 ng/ml



#41 AR-1268-1

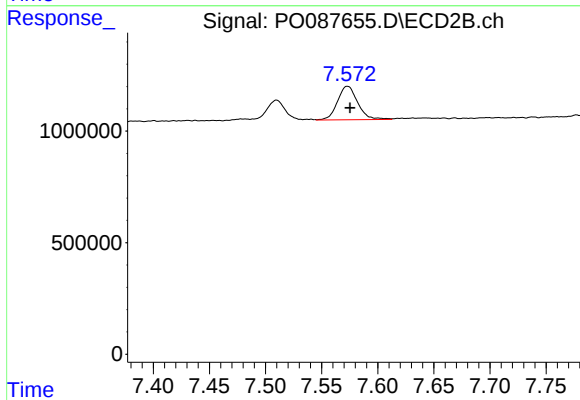
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 1105591
Conc: 9.60 ng/ml



#42 AR-1268-2

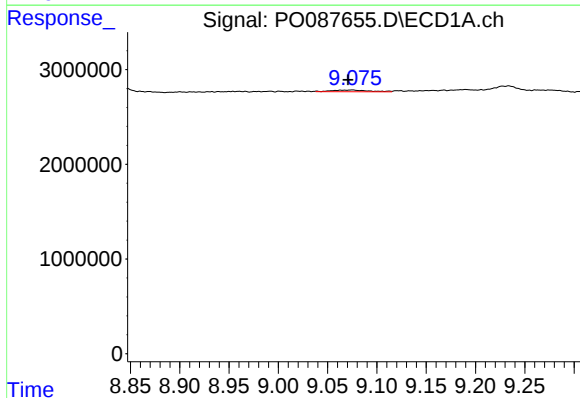
R.T.: 8.832 min
Delta R.T.: -0.003 min
Response: 3286326
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



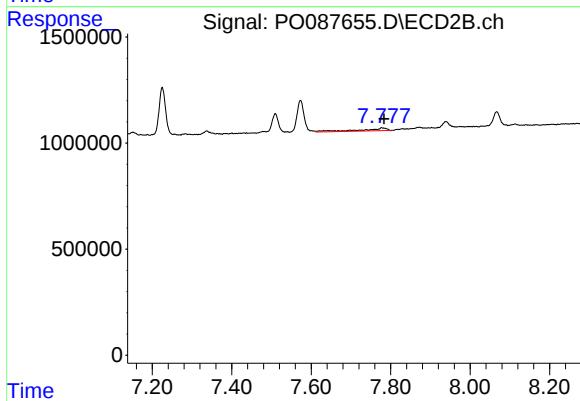
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1879336
Conc: 18.31 ng/ml



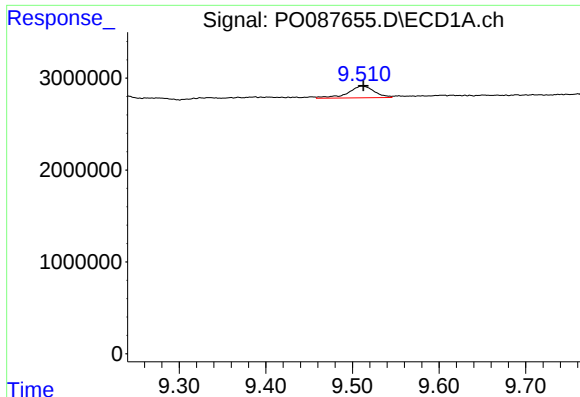
#43 AR-1268-3

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 428315
Conc: 1.83 ng/ml



#43 AR-1268-3

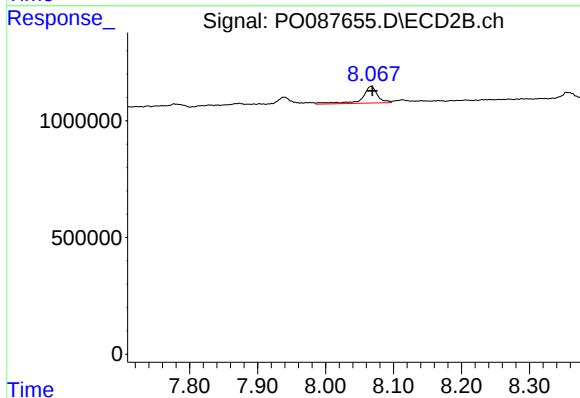
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 559255
Conc: 6.61 ng/ml



#44 AR-1268-4

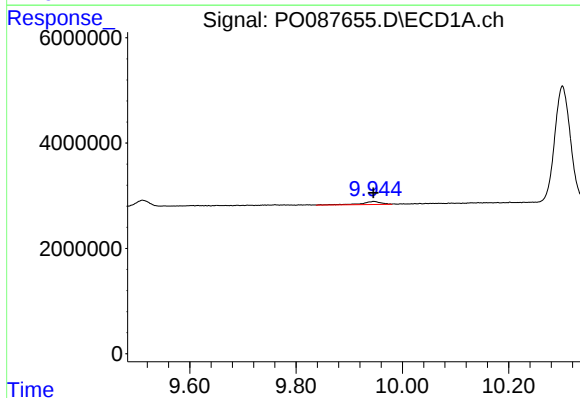
R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 2713948
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



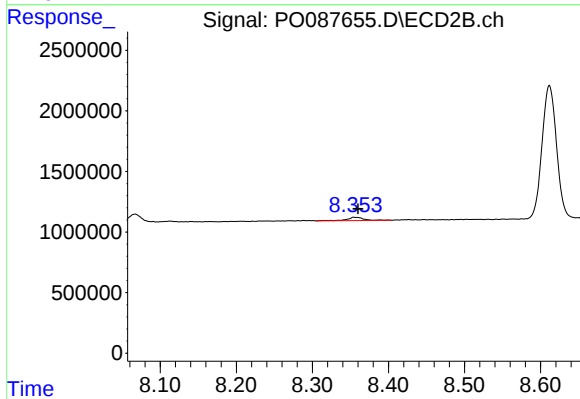
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1121653
Conc: 31.62 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 1462917
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 434959
Conc: 1.74 ng/ml