

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062722\
 Data File : P0087467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 04:07
 Operator : YP/AJ
 Sample : PB145857BL
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB145857BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 06:01:51 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...	4.450	3.609	54506184	21035732	21.058	21.378
2)	SA Decachlor...	10.301	8.614	49441544	16294387	24.204	20.100
Target Compounds							
3)	L1 AR-1016-1	5.663f	0.000	82689	0	0.921	N.D. #
4)	L1 AR-1016-2	5.663	0.000	82689	0	0.658	N.D. #
5)	L1 AR-1016-3	5.716	0.000	15515	0	0.199	N.D. #
7)	L1 AR-1016-5	6.171f	0.000	1668309	0	27.837	N.D. #
8)	L2 AR-1221-1	4.662	0.000	1207888	0	39.267	N.D. #
9)	L2 AR-1221-2	4.757	3.906	826869	330437	36.479	37.166
10)	L2 AR-1221-3	4.757f	3.929f	826869	150747	11.823	5.389 #
11)	L3 AR-1232-1	4.757f	3.929f	826869	150747	12.632	5.807 #
12)	L3 AR-1232-2	5.176	0.000	54878	0	1.699	N.D. #
13)	L3 AR-1232-3	5.663	0.000	82689	0	1.371	N.D. #
16)	L4 AR-1242-1	5.663f	0.000	82689	0	1.140	N.D. #
17)	L4 AR-1242-2	5.663	0.000	82689	0	0.810	N.D. #
18)	L4 AR-1242-3	5.716	0.000	15515	0	0.242	N.D. #
21)	L5 AR-1248-1	5.663f	0.000	82689	0	1.440	N.D. #
23)	L5 AR-1248-3	6.171f	0.000	1668309	0	18.621	N.D. #
28)	L6 AR-1254-3	7.075	6.080f	951242	280840	6.245	3.701 #
29)	L6 AR-1254-4	7.371	6.225f	341859	133709	3.106	2.945
30)	L6 AR-1254-5	0.000	6.663	0	323489	N.D.	5.060 #
31)	L7 AR-1260-1	7.227	6.130f	254768	70212	2.273	1.244 #
32)	L7 AR-1260-2	0.000	6.344	0	263475	N.D.	3.894 #
34)	L7 AR-1260-4	8.091	6.958	57889	284743	0.553	6.123 #
35)	L7 AR-1260-5	8.407	0.000	1220857	0	6.189	N.D. #
37)	L8 AR-1262-2	8.407	0.000	1220857	0	4.857	N.D. #
38)	L8 AR-1262-3	8.780f	7.570f	452649	231627	2.503	5.647 #
39)	L8 AR-1262-4	8.859	7.570	489013	231627	5.659	3.096 #
40)	L8 AR-1262-5	0.000	8.082	0	559733	N.D.	16.687 #
41)	L9 AR-1268-1	8.780f	7.570f	452649	231627	1.543	2.012 #
42)	L9 AR-1268-2	8.859	7.570	489013	231627	1.817	2.256
43)	L9 AR-1268-3	0.000	7.779	0	183906	N.D.	2.173 #
44)	L9 AR-1268-4	0.000	8.082	0	559733	N.D.	15.778 #
45)	L9 AR-1268-5	9.944	8.362	6504626	784295	8.615	3.132 #

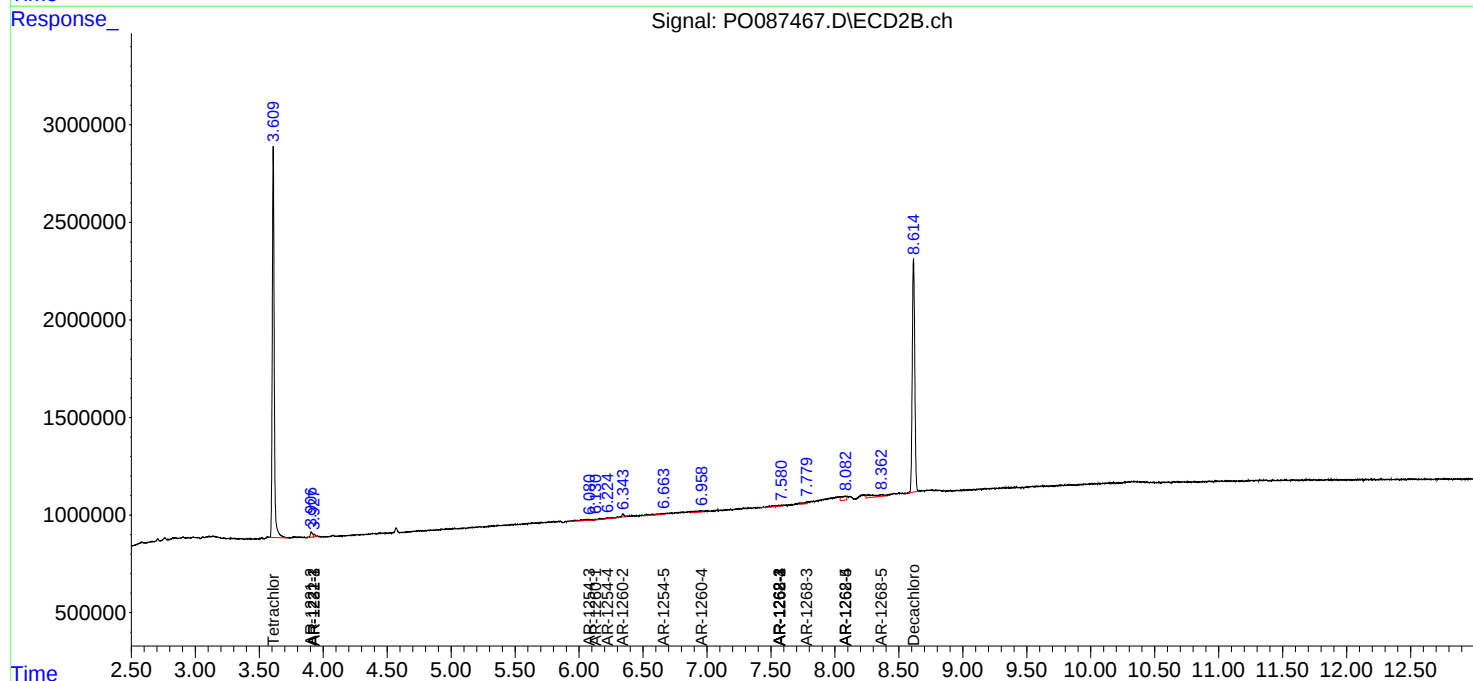
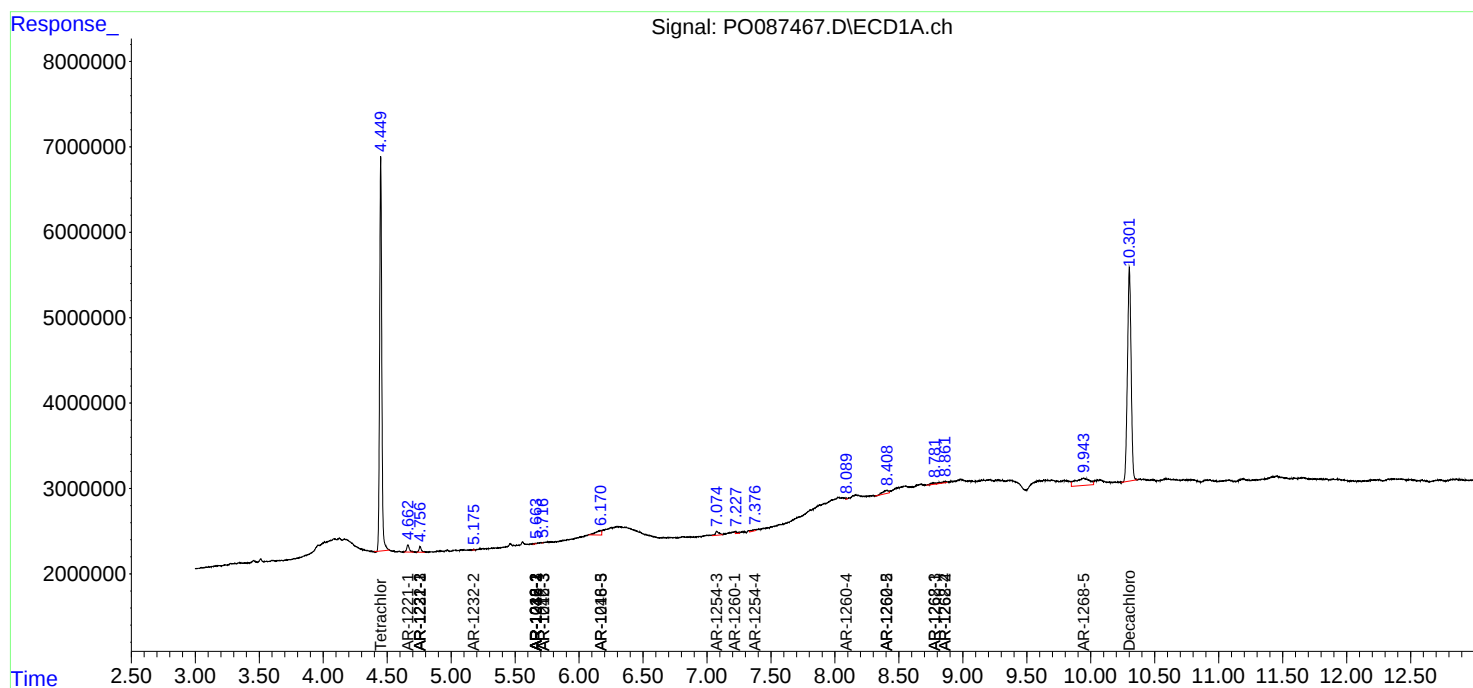
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

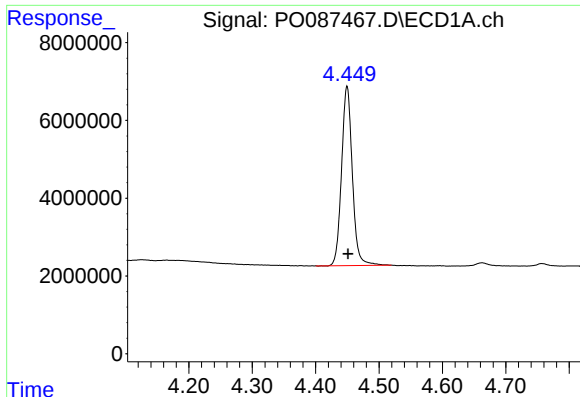
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062722\
Data File : PO087467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 04:07
Operator : YP/AJ
Sample : PB145857BL
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB145857BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 06:01:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.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

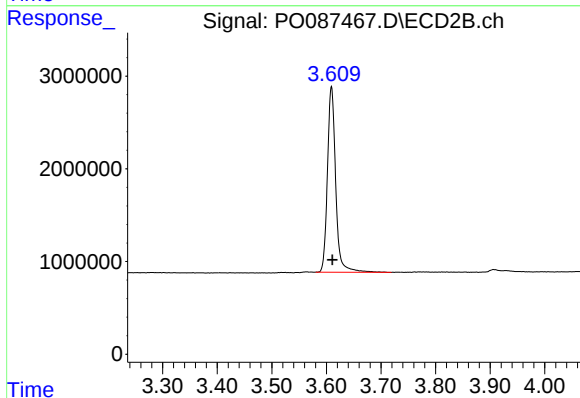




#1 Tetrachloro-m-xylene

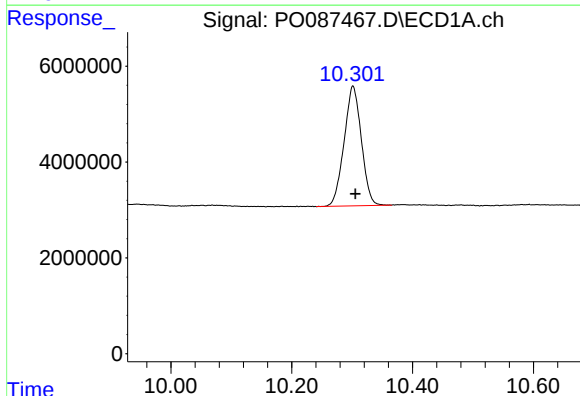
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 54506184
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



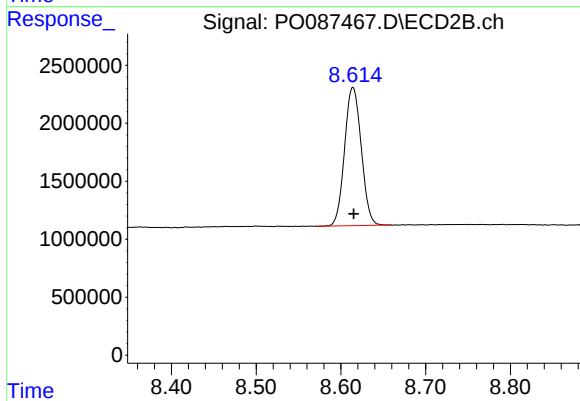
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 21035732
Conc: 21.38 ng/ml



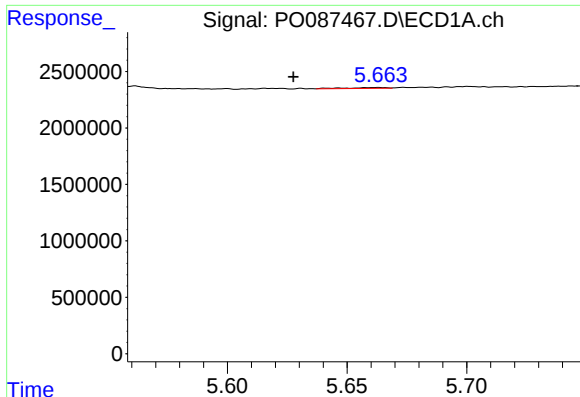
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: -0.004 min
Response: 49441544
Conc: 24.20 ng/ml



#2 Decachlorobiphenyl

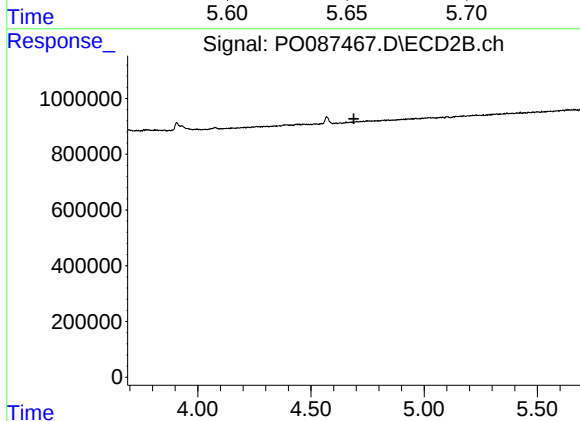
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 16294387
Conc: 20.10 ng/ml



#3 AR-1016-1

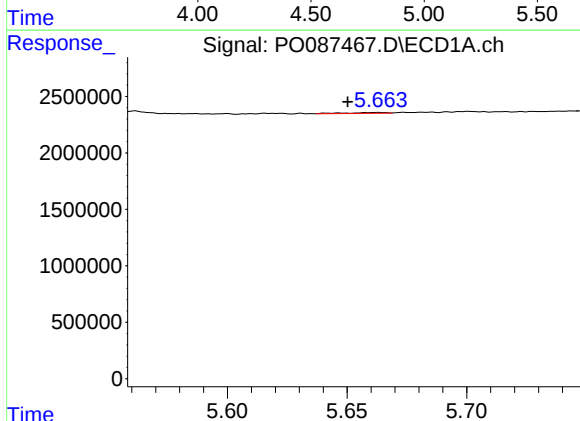
R.T.: 5.663 min
Delta R.T.: 0.036 min
Response: 82689
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



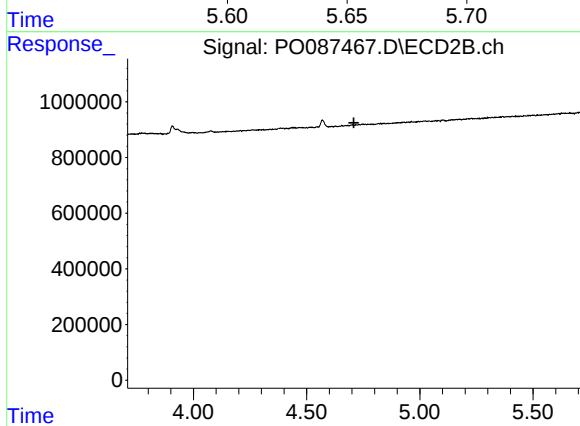
#3 AR-1016-1

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



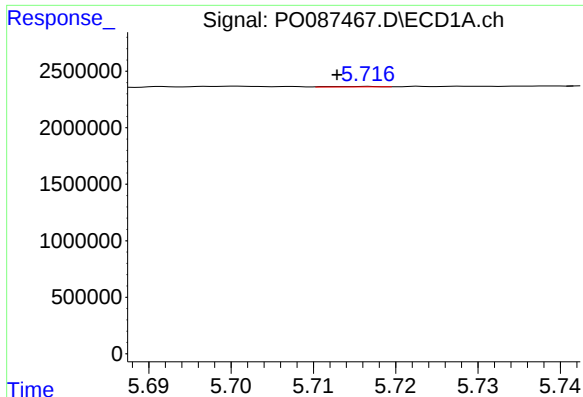
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 82689
Conc: 0.66 ng/ml



#4 AR-1016-2

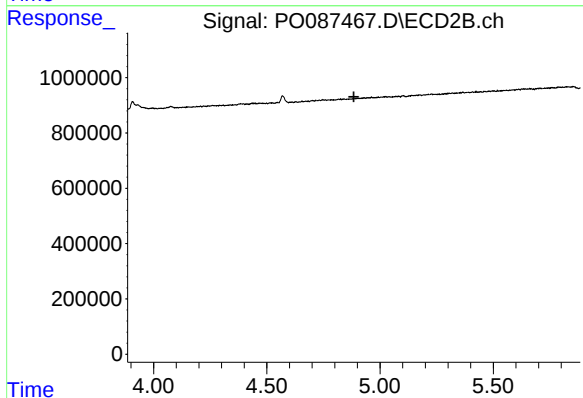
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

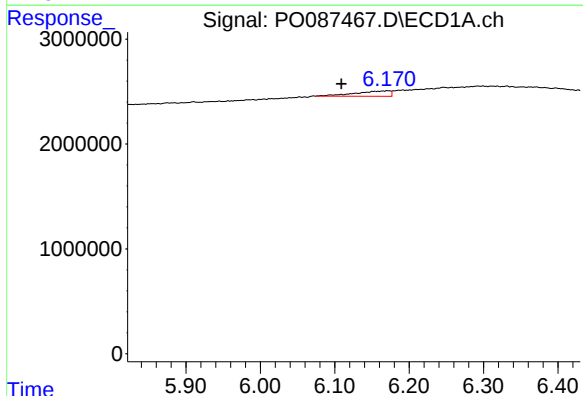
R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 15515
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



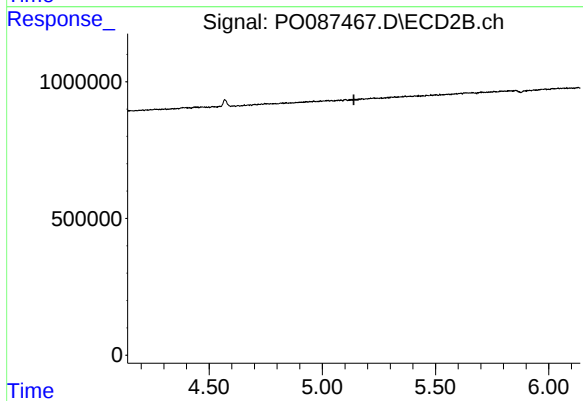
#5 AR-1016-3

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



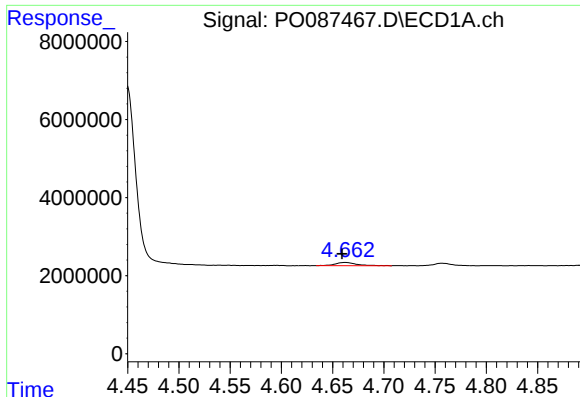
#7 AR-1016-5

R.T.: 6.171 min
Delta R.T.: 0.062 min
Response: 1668309
Conc: 27.84 ng/ml



#7 AR-1016-5

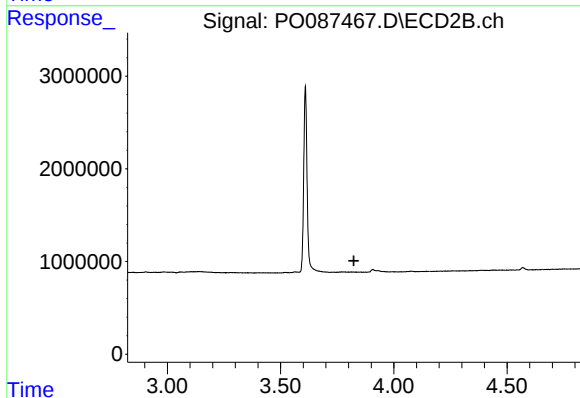
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

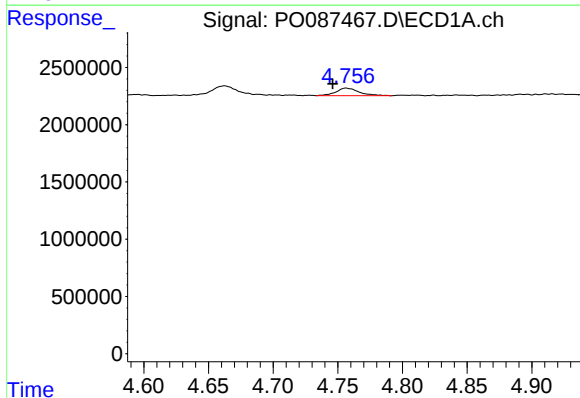
R.T.: 4.662 min
Delta R.T.: 0.003 min
Response: 1207888
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



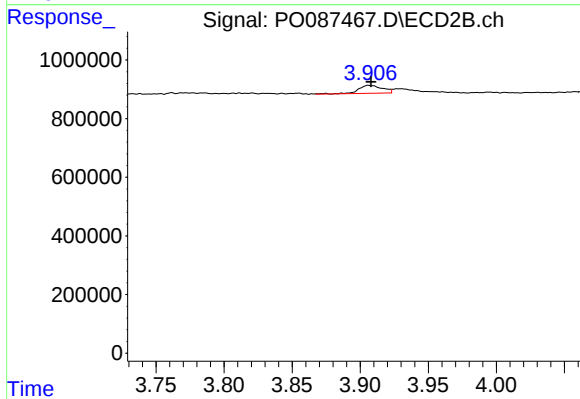
#8 AR-1221-1

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



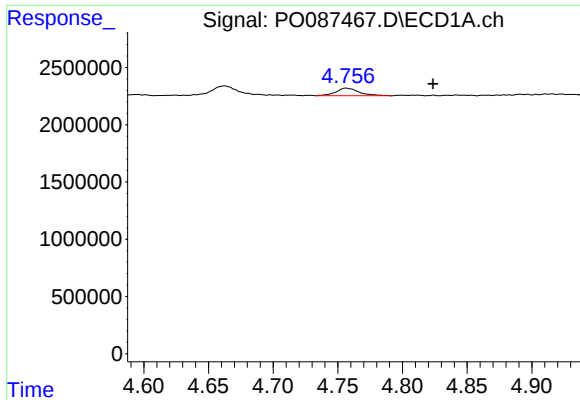
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 826869
Conc: 36.48 ng/ml



#9 AR-1221-2

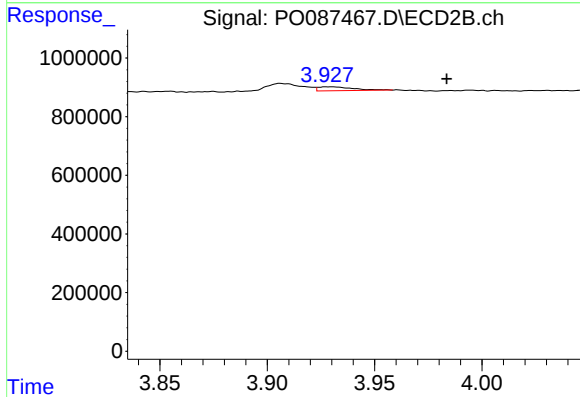
R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 330437
Conc: 37.17 ng/ml



#10 AR-1221-3

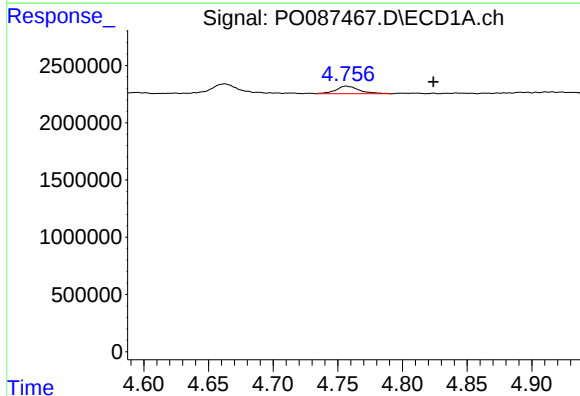
R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 826869
Conc: 11.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



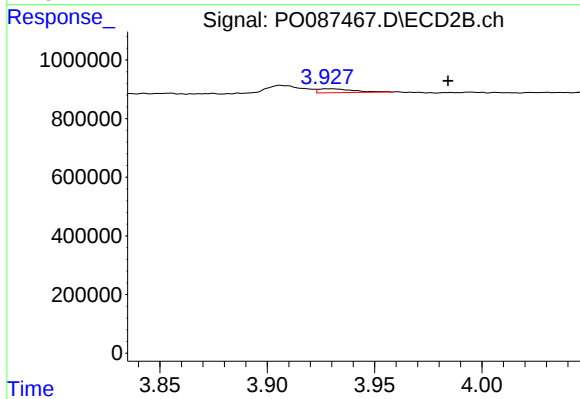
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: -0.055 min
Response: 150747
Conc: 5.39 ng/ml



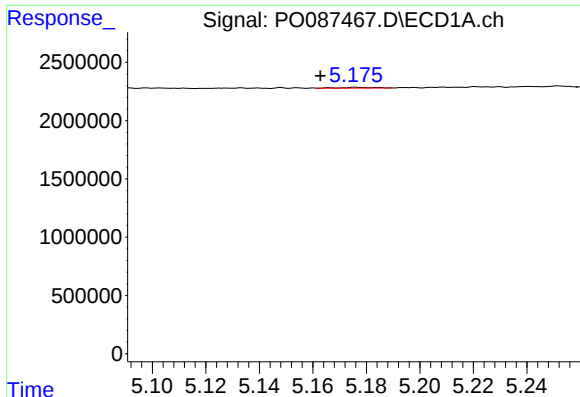
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 826869
Conc: 12.63 ng/ml



#11 AR-1232-1

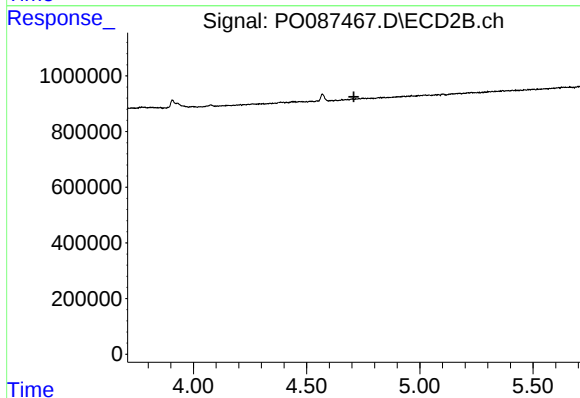
R.T.: 3.929 min
Delta R.T.: -0.055 min
Response: 150747
Conc: 5.81 ng/ml



#12 AR-1232-2

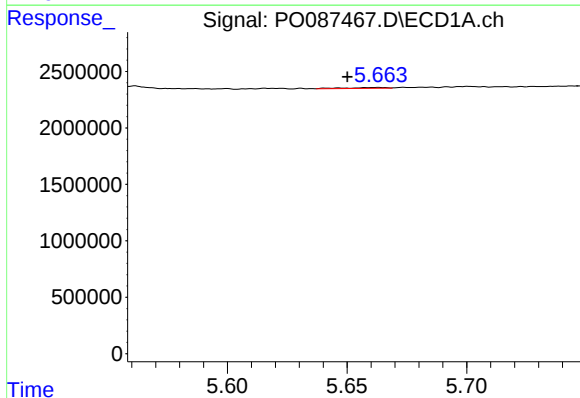
R.T.: 5.176 min
Delta R.T.: 0.013 min
Response: 54878
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



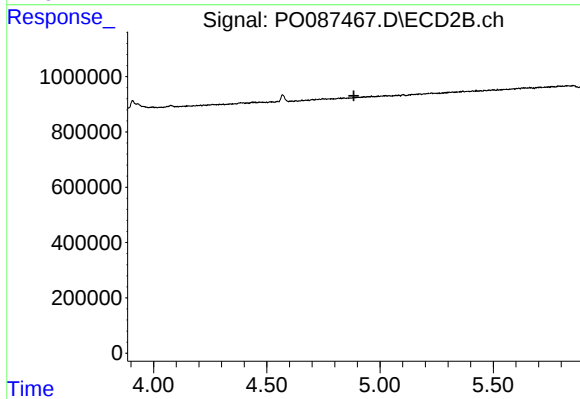
#12 AR-1232-2

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



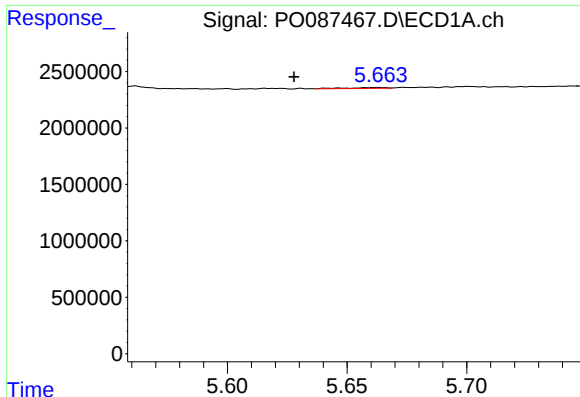
#13 AR-1232-3

R.T.: 5.663 min
Delta R.T.: 0.013 min
Response: 82689
Conc: 1.37 ng/ml



#13 AR-1232-3

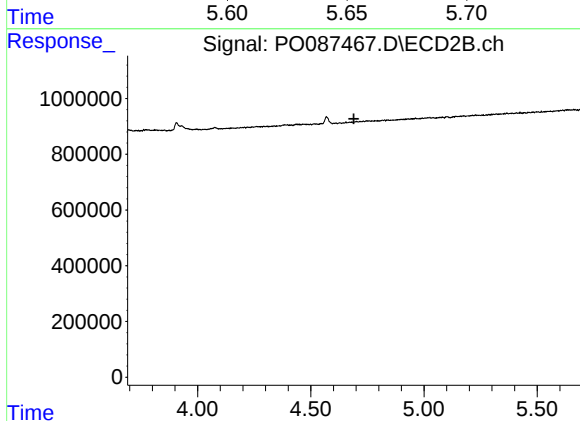
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#16 AR-1242-1

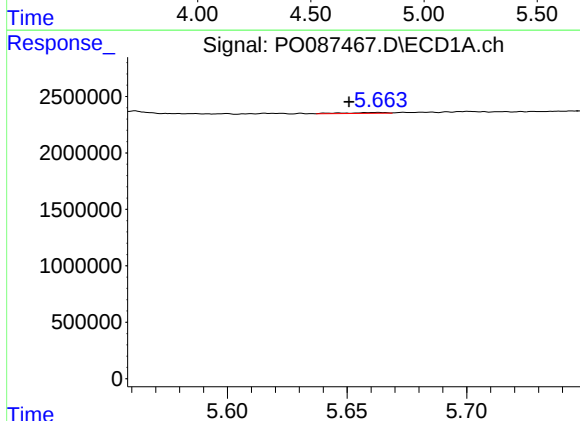
R.T.: 5.663 min
Delta R.T.: 0.035 min
Response: 82689
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



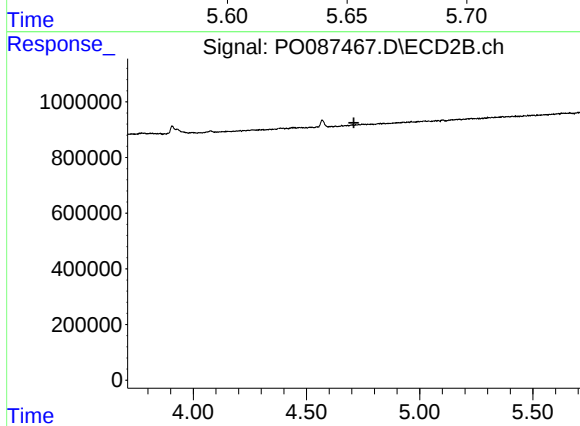
#16 AR-1242-1

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



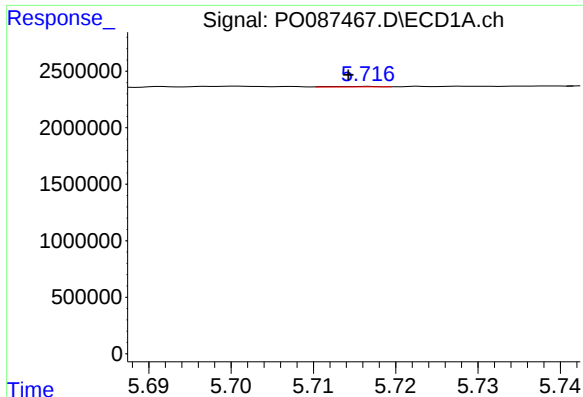
#17 AR-1242-2

R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 82689
Conc: 0.81 ng/ml



#17 AR-1242-2

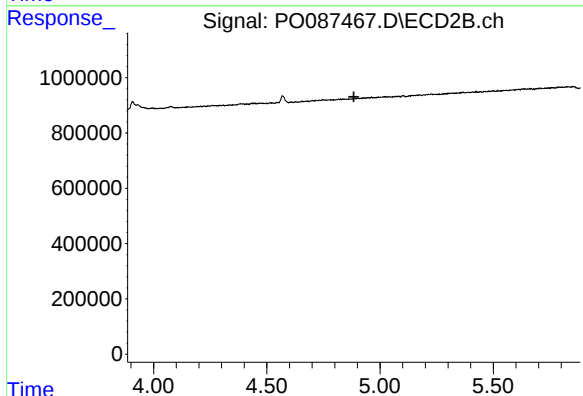
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

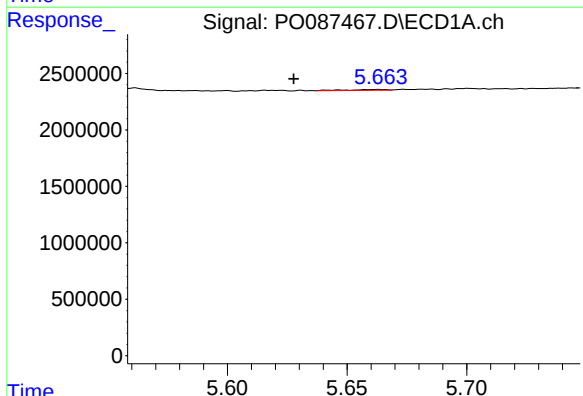
R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 15515
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



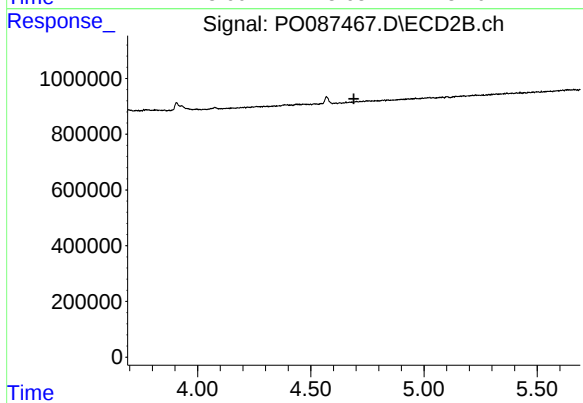
#18 AR-1242-3

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



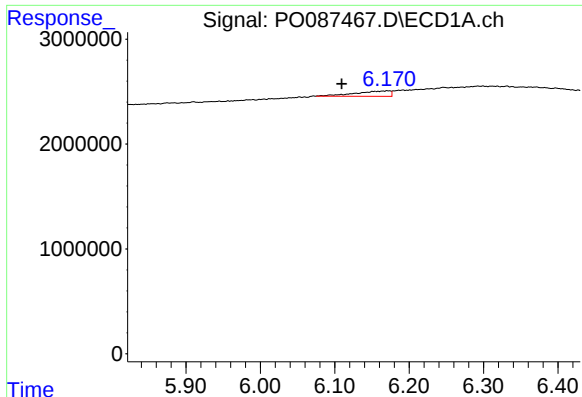
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.035 min
Response: 82689
Conc: 1.44 ng/ml



#21 AR-1248-1

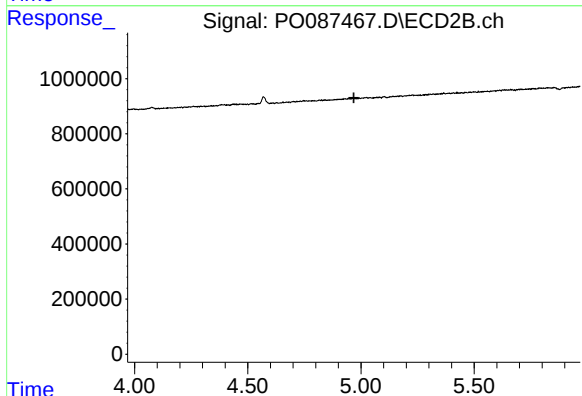
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

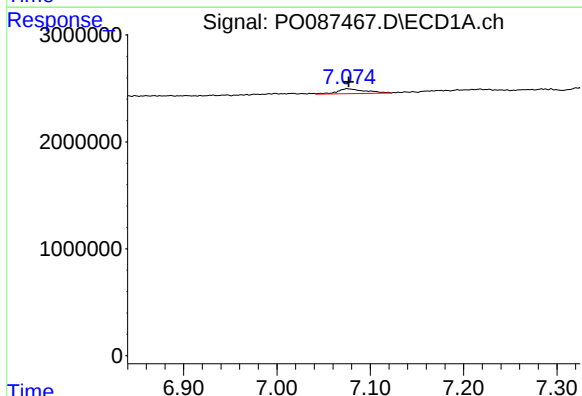
R.T.: 6.171 min
Delta R.T.: 0.062 min
Response: 1668309
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



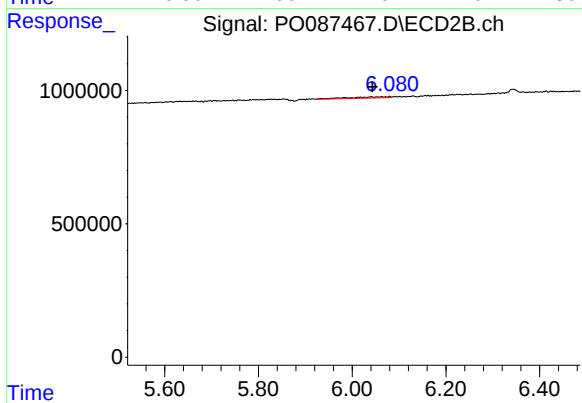
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



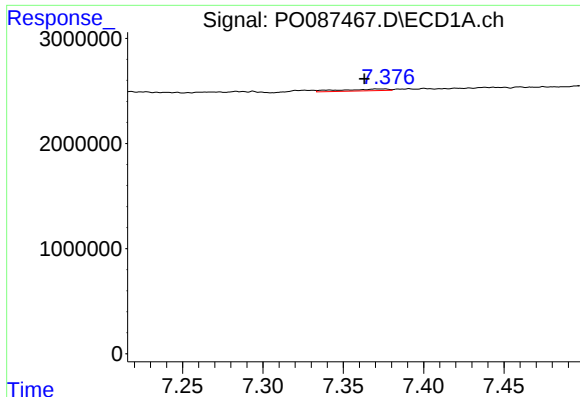
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 951242
Conc: 6.25 ng/ml



#28 AR-1254-3

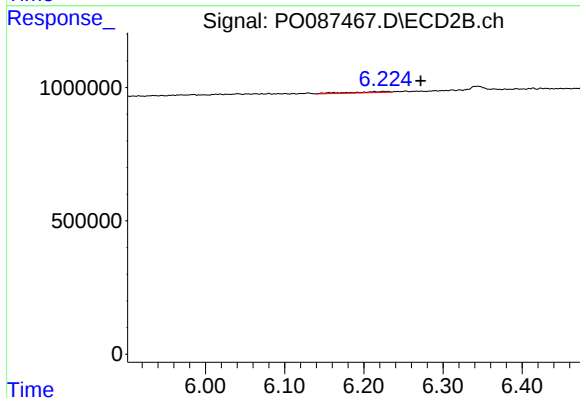
R.T.: 6.080 min
Delta R.T.: 0.037 min
Response: 280840
Conc: 3.70 ng/ml



#29 AR-1254-4

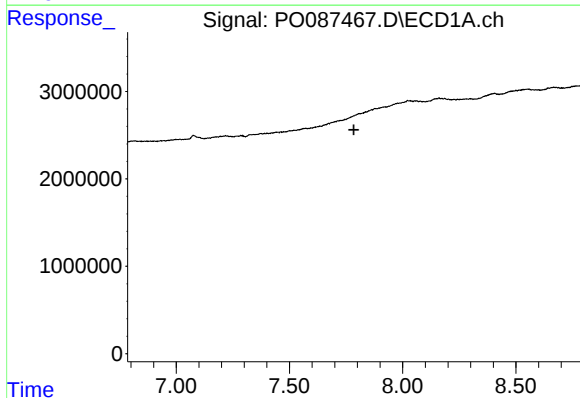
R.T.: 7.371 min
Delta R.T.: 0.008 min
Response: 341859
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



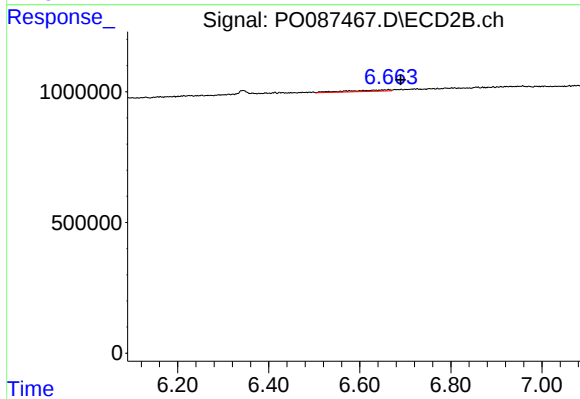
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: -0.047 min
Response: 133709
Conc: 2.95 ng/ml



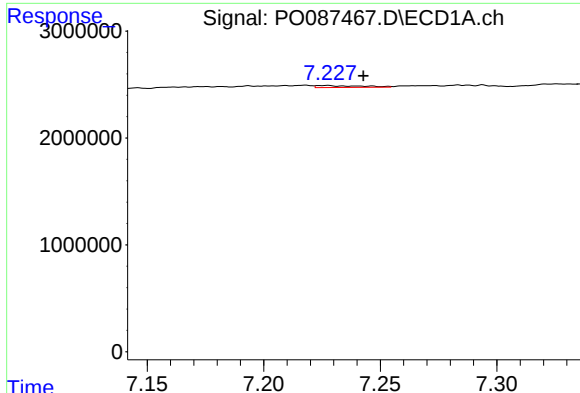
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



#30 AR-1254-5

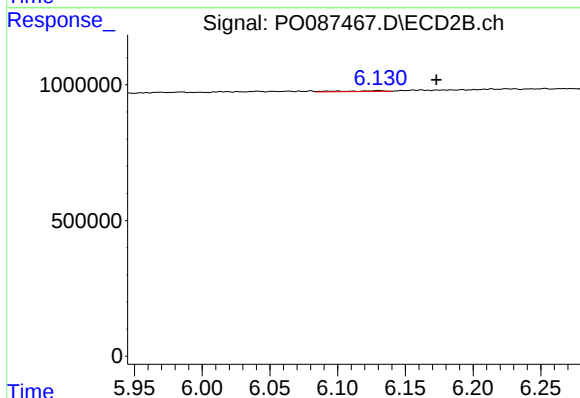
R.T.: 6.663 min
Delta R.T.: -0.027 min
Response: 323489
Conc: 5.06 ng/ml



#31 AR-1260-1

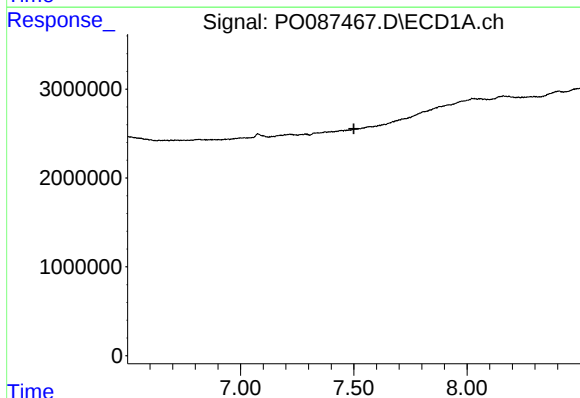
R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 254768
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



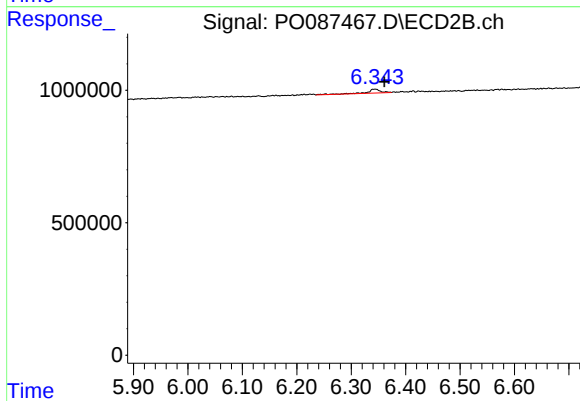
#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.043 min
Response: 70212
Conc: 1.24 ng/ml



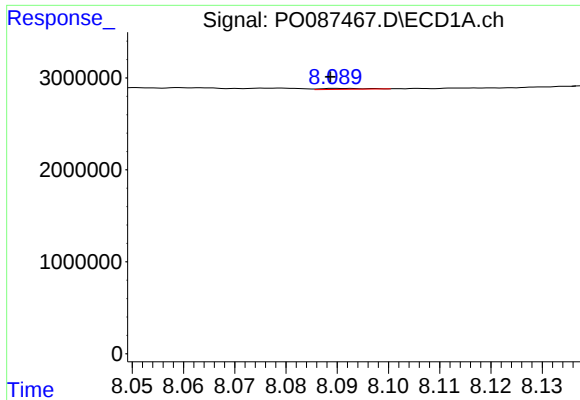
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#32 AR-1260-2

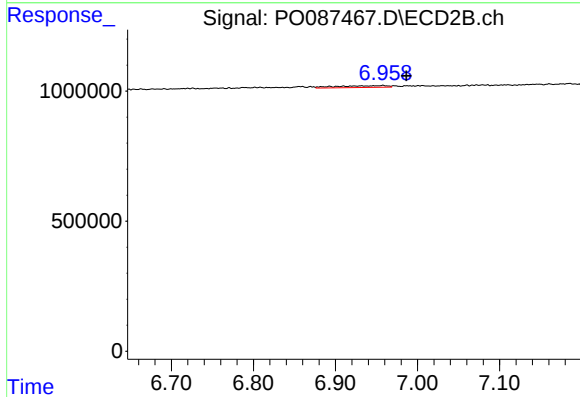
R.T.: 6.344 min
Delta R.T.: -0.017 min
Response: 263475
Conc: 3.89 ng/ml



#34 AR-1260-4

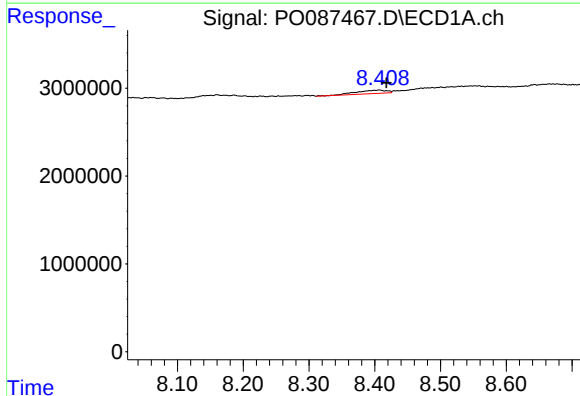
R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: 57889
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



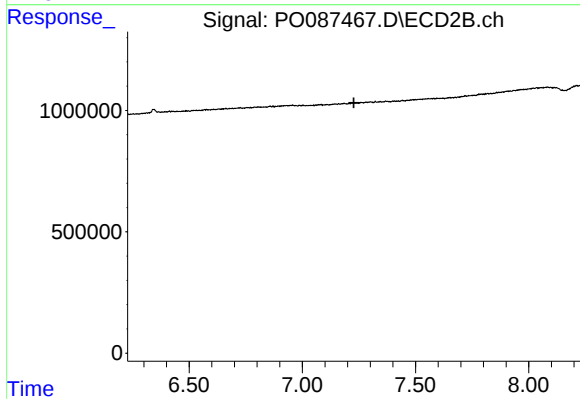
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.029 min
Response: 284743
Conc: 6.12 ng/ml



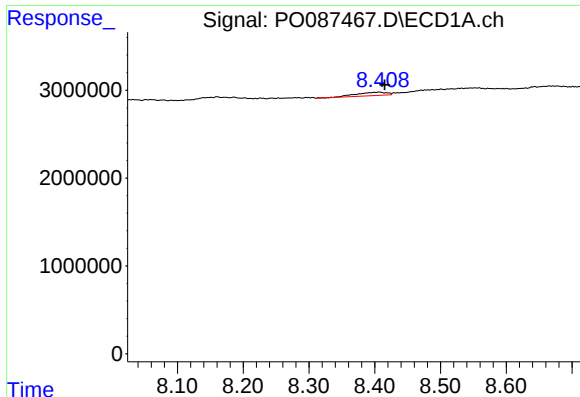
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: -0.010 min
Response: 1220857
Conc: 6.19 ng/ml



#35 AR-1260-5

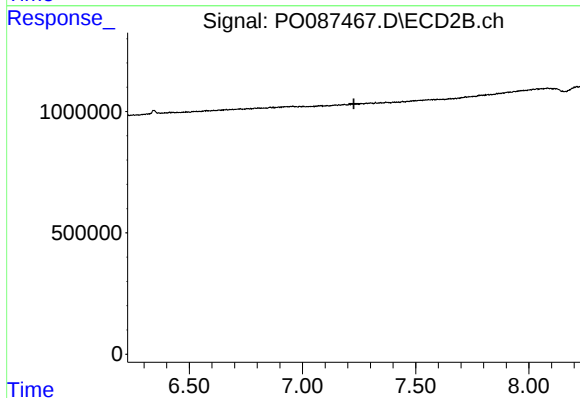
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#37 AR-1262-2

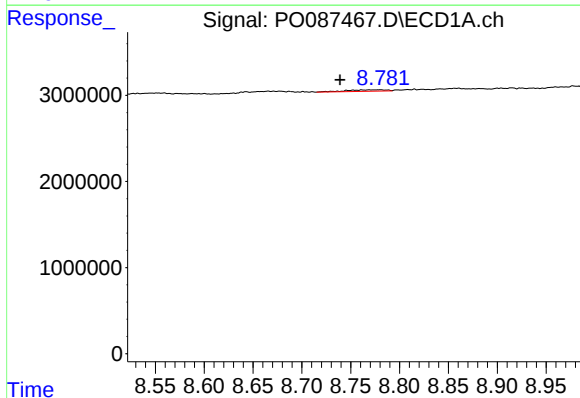
R.T.: 8.407 min
Delta R.T.: -0.008 min
Response: 1220857
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



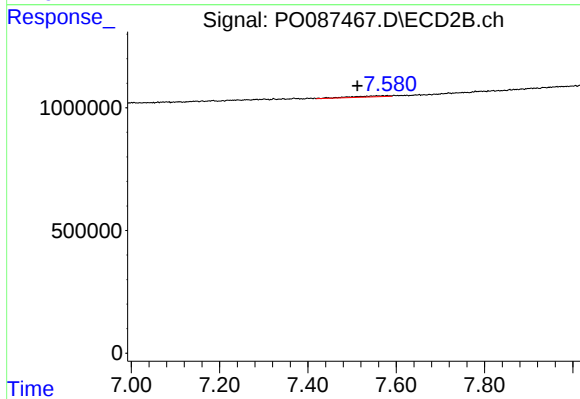
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



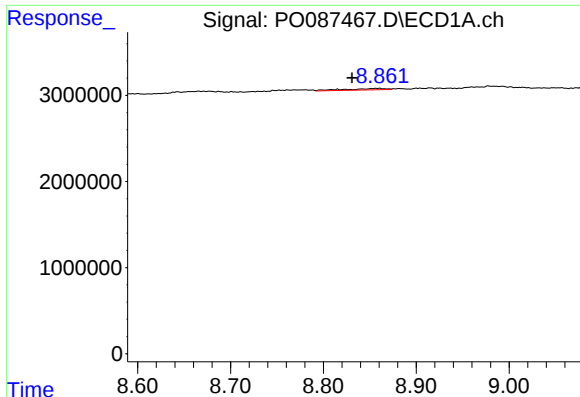
#38 AR-1262-3

R.T.: 8.780 min
Delta R.T.: 0.041 min
Response: 452649
Conc: 2.50 ng/ml



#38 AR-1262-3

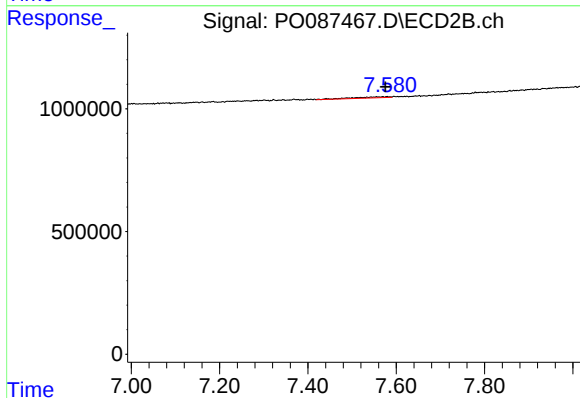
R.T.: 7.570 min
Delta R.T.: 0.058 min
Response: 231627
Conc: 5.65 ng/ml



#39 AR-1262-4

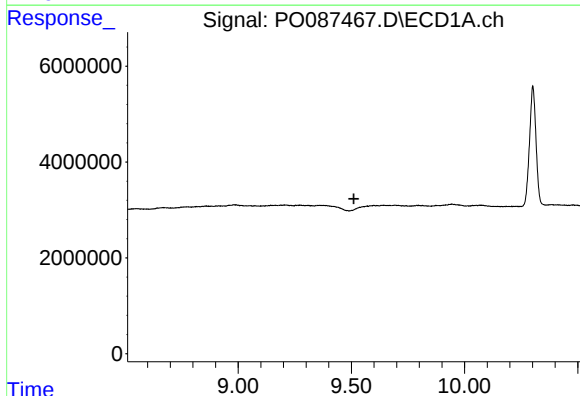
R.T.: 8.859 min
Delta R.T.: 0.028 min
Response: 489013
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



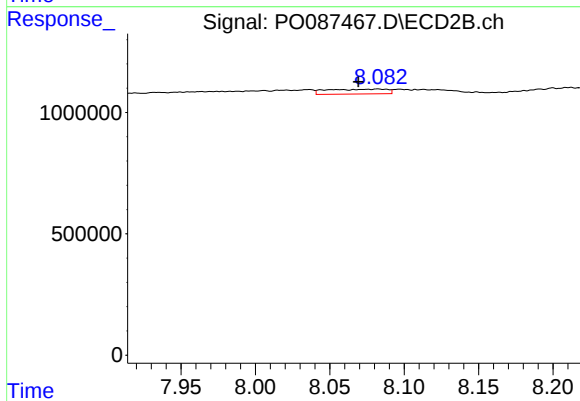
#39 AR-1262-4

R.T.: 7.570 min
Delta R.T.: -0.006 min
Response: 231627
Conc: 3.10 ng/ml



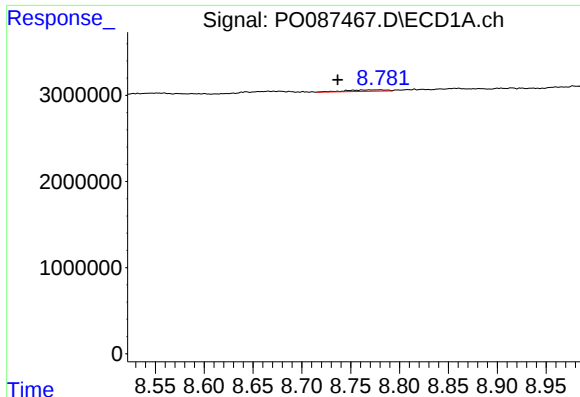
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

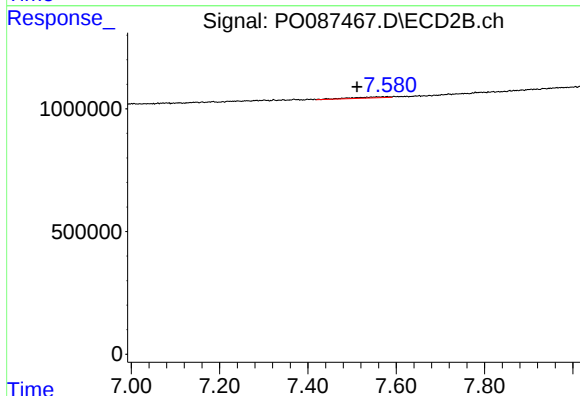
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 559733
Conc: 16.69 ng/ml



#41 AR-1268-1

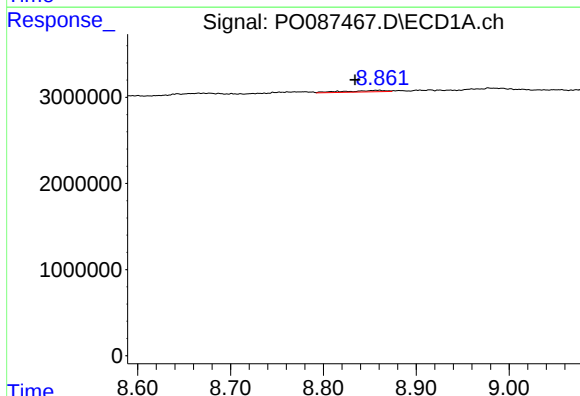
R.T.: 8.780 min
Delta R.T.: 0.043 min
Response: 452649
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



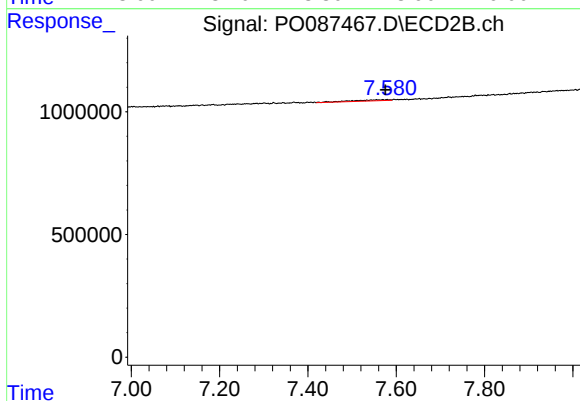
#41 AR-1268-1

R.T.: 7.570 min
Delta R.T.: 0.058 min
Response: 231627
Conc: 2.01 ng/ml



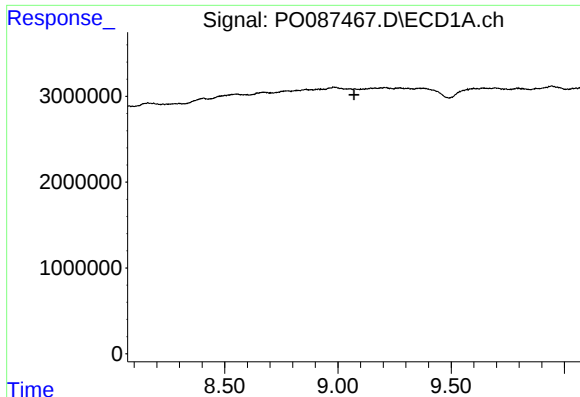
#42 AR-1268-2

R.T.: 8.859 min
Delta R.T.: 0.024 min
Response: 489013
Conc: 1.82 ng/ml



#42 AR-1268-2

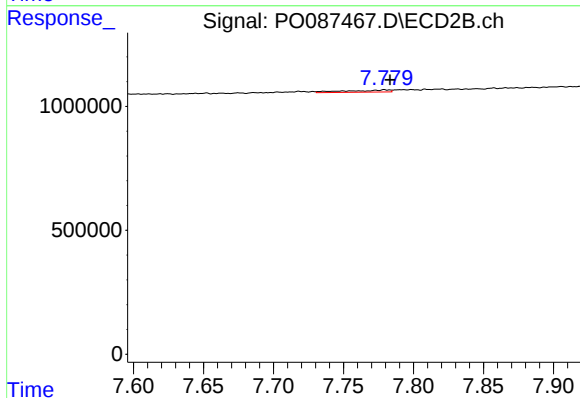
R.T.: 7.570 min
Delta R.T.: -0.006 min
Response: 231627
Conc: 2.26 ng/ml



#43 AR-1268-3

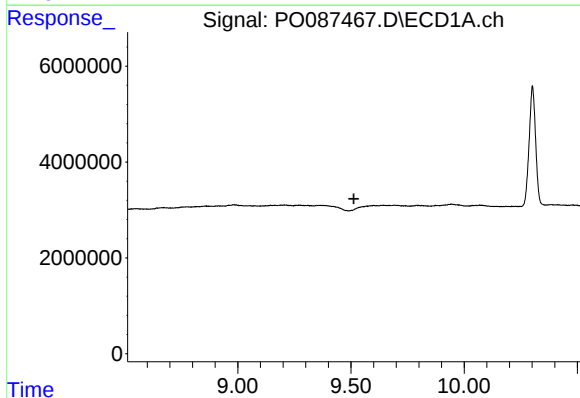
R.T.: 0.000 min
Exp R.T.: 9.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145857BL



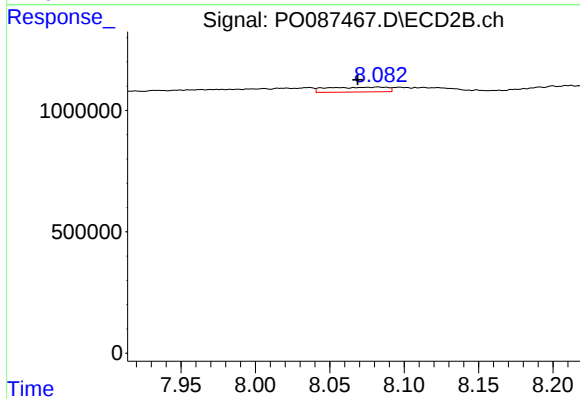
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 183906
Conc: 2.17 ng/ml



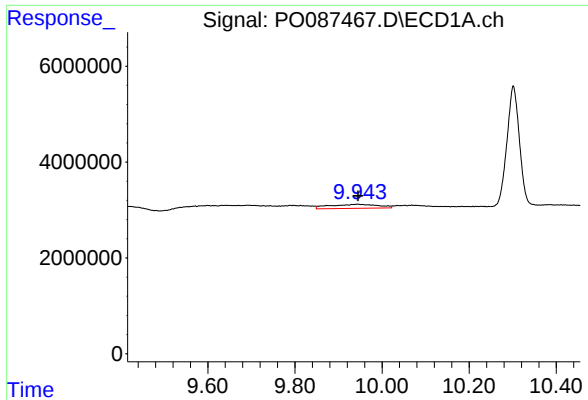
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.513 min
Response: 0
Conc: N.D.



#44 AR-1268-4

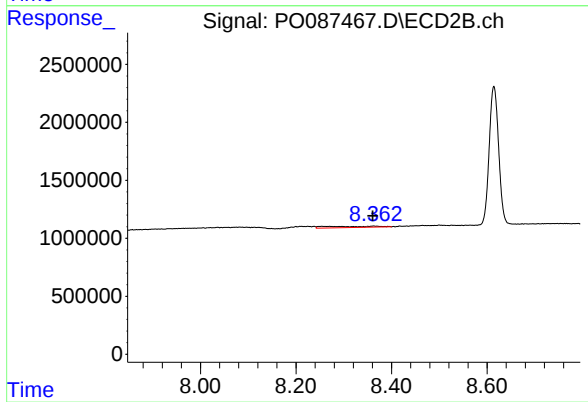
R.T.: 8.082 min
Delta R.T.: 0.014 min
Response: 559733
Conc: 15.78 ng/ml



#45 AR-1268-5

R.T.: 9.944 min
Delta R.T.: -0.001 min
Response: 6504626
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145857BL



#45 AR-1268-5

R.T.: 8.362 min
Delta R.T.: 0.002 min
Response: 784295
Conc: 3.13 ng/ml