

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 23:10
 Operator : YP/AJ
 Sample : 01896-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:15:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.634	71827891	26316840	22.937	23.333
2)	SA Decachlor...	10.267	8.668	52135902	24307040	24.089	24.825
Target Compounds							
3)	L1 AR-1016-1	5.607	0.000	3118428	0	32.636	N.D. #
4)	L1 AR-1016-2	5.628	0.000	2495227	0	17.475	N.D. #
5)	L1 AR-1016-3	5.692	4.958f	753914	995776	8.309	35.994 #
6)	L1 AR-1016-4	5.756	4.958	355633	995776	5.249	40.049 #
7)	L1 AR-1016-5	6.088	5.169	3153676	619001	42.121	19.558 #
8)	L2 AR-1221-1	4.636	0.000	2418670	0	59.835	N.D. #
9)	L2 AR-1221-2	4.737	3.932	1182251	994651	39.012	91.079 #
10)	L2 AR-1221-3	4.737f	0.000	1182251	0	12.932	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	1182251	0	16.193	N.D. #
12)	L3 AR-1232-2	5.362	0.000	1417515	0	39.423	N.D. #
13)	L3 AR-1232-3	5.628	4.958f	2495227	995776	38.116	78.707 #
14)	L3 AR-1232-4	5.756	4.999	355633	629456	11.616	49.147 #
15)	L3 AR-1232-5	5.882	5.169	1779243	619001	64.120	44.138 #
16)	L4 AR-1242-1	5.607	0.000	3118428	0	38.047	N.D. #
17)	L4 AR-1242-2	5.628	0.000	2495227	0	20.790	N.D. #
18)	L4 AR-1242-3	5.692	4.958f	753914	995776	9.823	42.592 #
19)	L4 AR-1242-4	5.756	4.999	355633	629456	6.205	24.163 #
20)	L4 AR-1242-5	6.540	5.523	6315091	623712	101.058	21.833 #
21)	L5 AR-1248-1	5.607	0.000	3118428	0	50.165	N.D. #
22)	L5 AR-1248-2	5.882	4.958	1779243	995776	18.629	27.477 #
23)	L5 AR-1248-3	6.088	4.999	3153676	629456	30.307	16.774 #
24)	L5 AR-1248-4	6.500	5.169	4497334	619001	44.165	14.388 #
25)	L5 AR-1248-5	6.540	5.523f	6315091	623712	61.695	16.959 #
26)	L6 AR-1254-1	6.471	5.523	9077770	623712	77.681	9.937 #
27)	L6 AR-1254-2	6.692	0.000	20989658	0	122.842	N.D. #
28)	L6 AR-1254-3	7.061	0.000	1616690	0	9.725	N.D. #
29)	L6 AR-1254-4	7.344	0.000	80647	0	0.757	N.D. #
30)	L6 AR-1254-5	7.778	0.000	1975576	0	14.590	N.D. #
31)	L7 AR-1260-1	7.247	0.000	676619	0	5.223	N.D. #
32)	L7 AR-1260-2	7.448f	0.000	1010097	0	6.842	N.D. #
33)	L7 AR-1260-3	7.885f	0.000	274430	0	2.440	N.D. #
34)	L7 AR-1260-4	8.110f	0.000	1199451	0	9.353	N.D. #
35)	L7 AR-1260-5	8.366f	0.000	1530799	0	6.851	N.D. #
36)	L8 AR-1262-1	7.778	0.000	1975576	0	19.874	N.D. #
37)	L8 AR-1262-2	8.366f	0.000	1530799	0	6.450	N.D. #

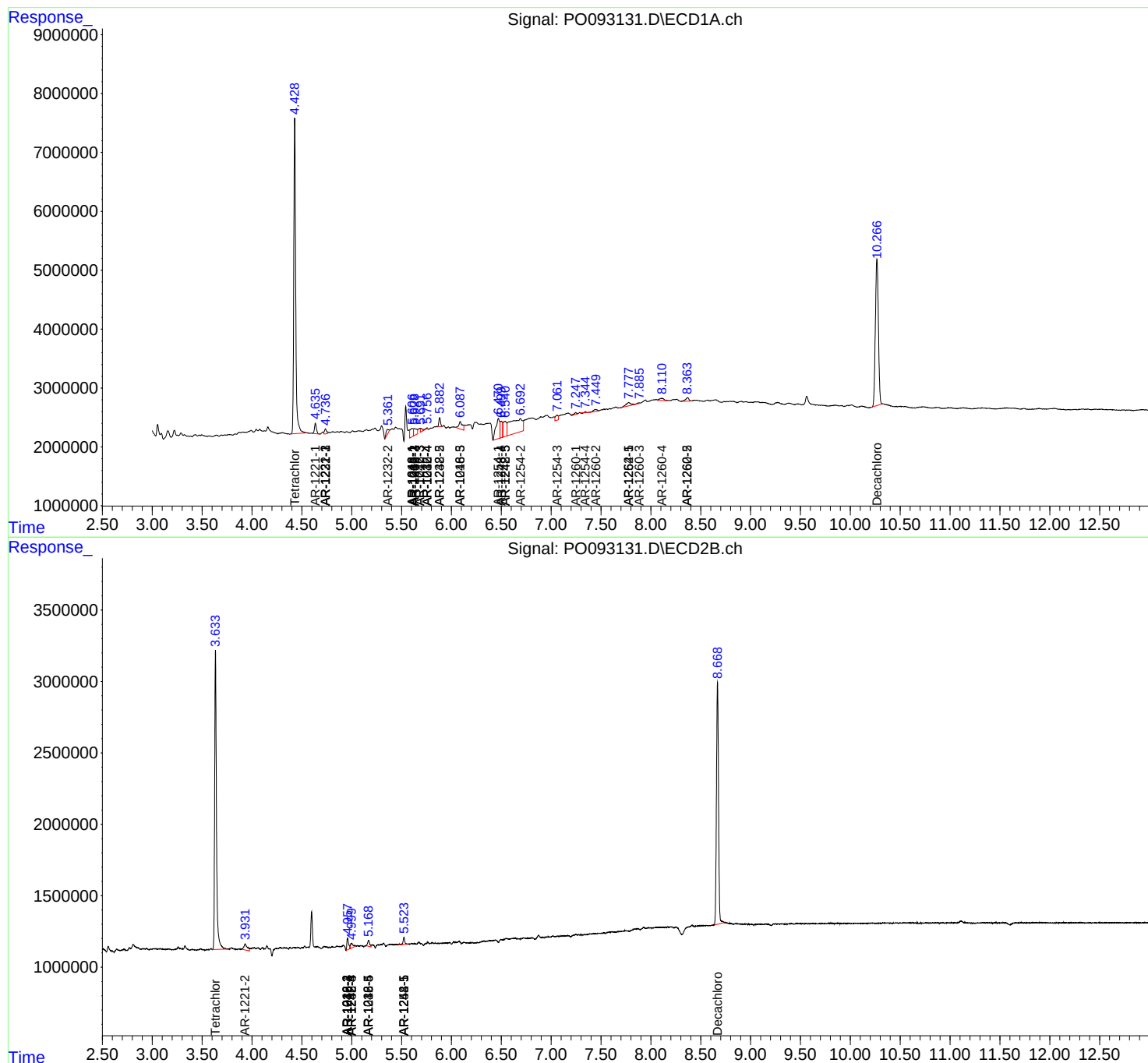
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

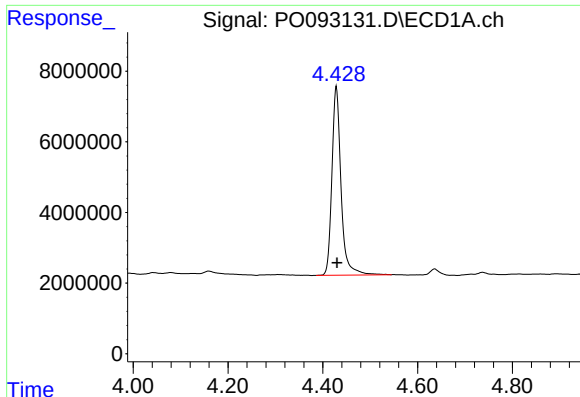
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 23:10
Operator : YP/AJ
Sample : 01896-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:15:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

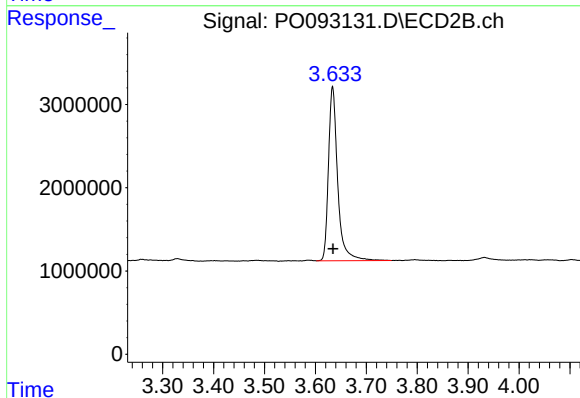




#1 Tetrachloro-m-xylene

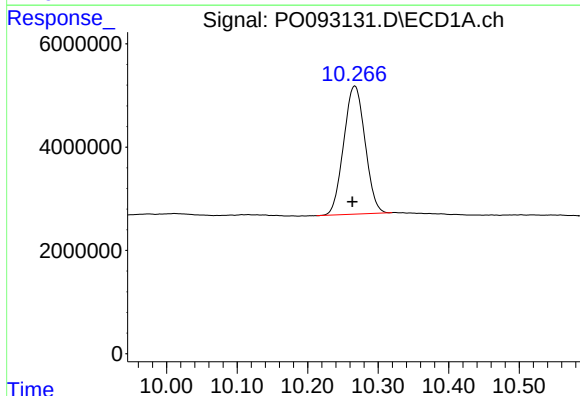
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 71827891
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



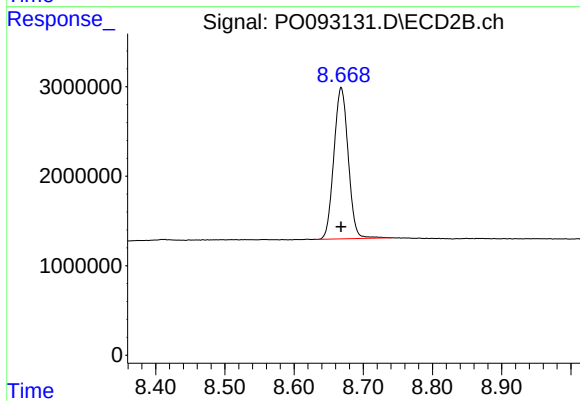
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 26316840
Conc: 23.33 ng/ml



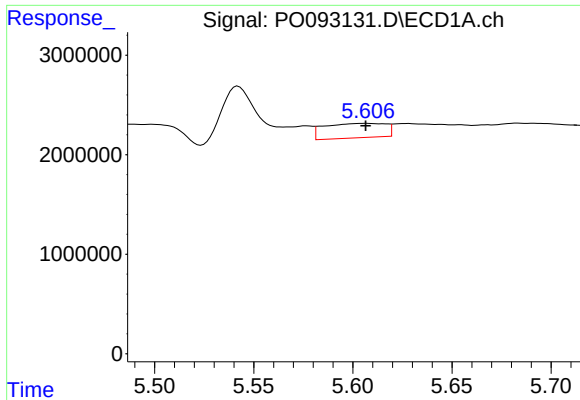
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.004 min
Response: 52135902
Conc: 24.09 ng/ml



#2 Decachlorobiphenyl

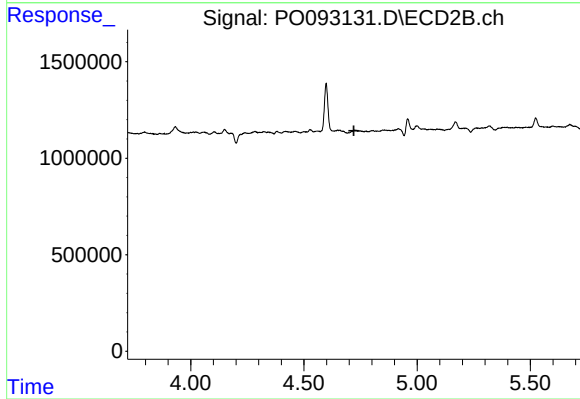
R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 24307040
Conc: 24.82 ng/ml



#3 AR-1016-1

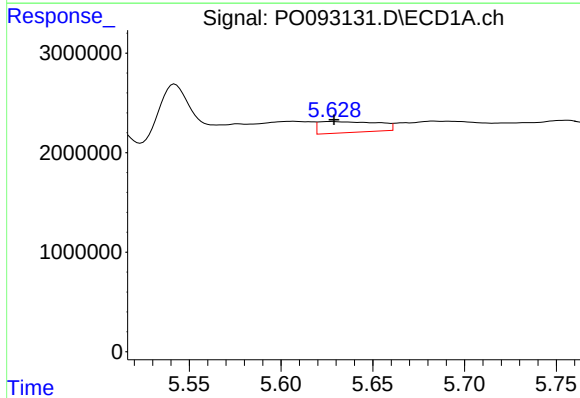
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 3118428
Conc: 32.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



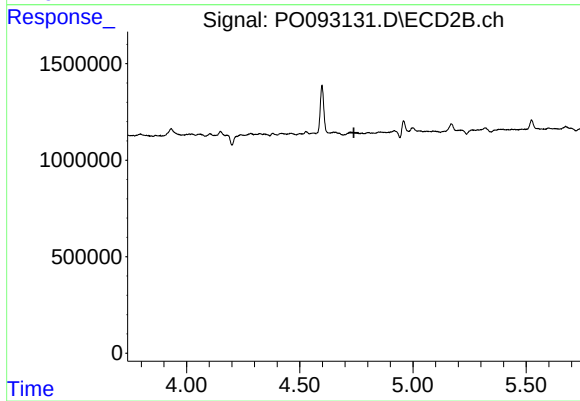
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



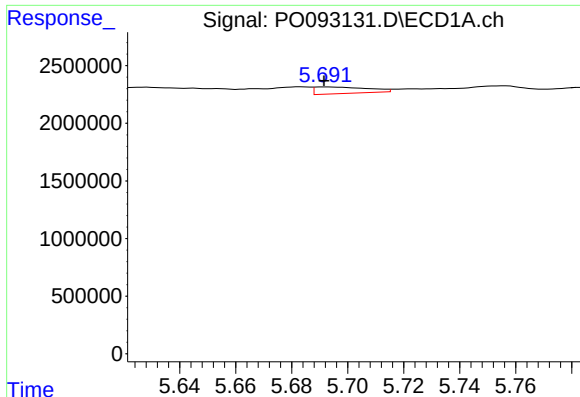
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 2495227
Conc: 17.47 ng/ml



#4 AR-1016-2

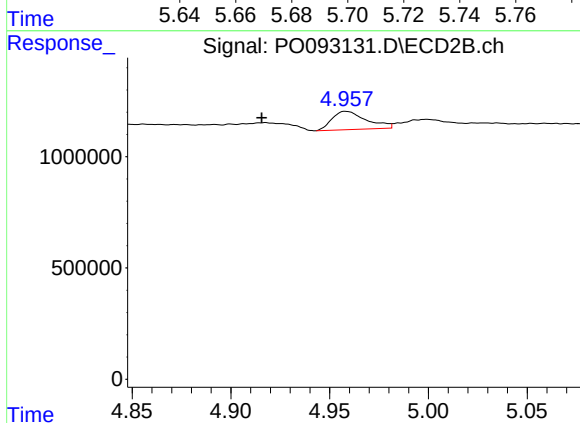
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

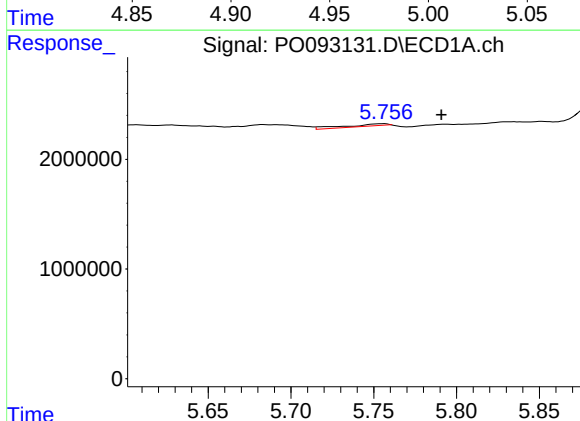
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 753914
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



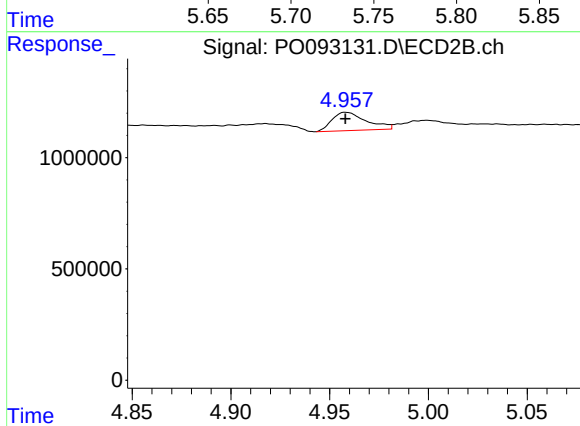
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: 0.043 min
Response: 995776
Conc: 35.99 ng/ml



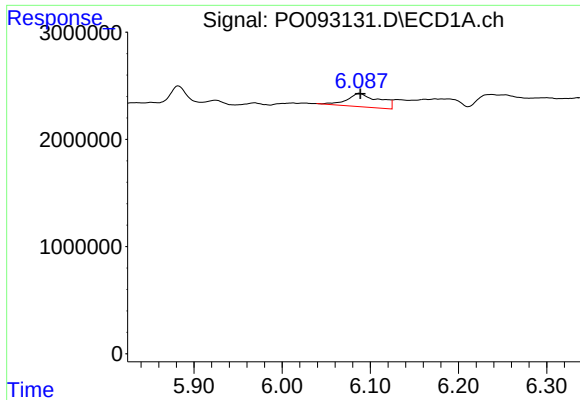
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.035 min
Response: 355633
Conc: 5.25 ng/ml



#6 AR-1016-4

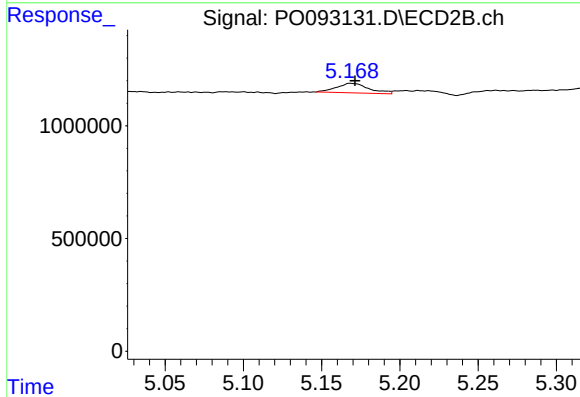
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 995776
Conc: 40.05 ng/ml



#7 AR-1016-5

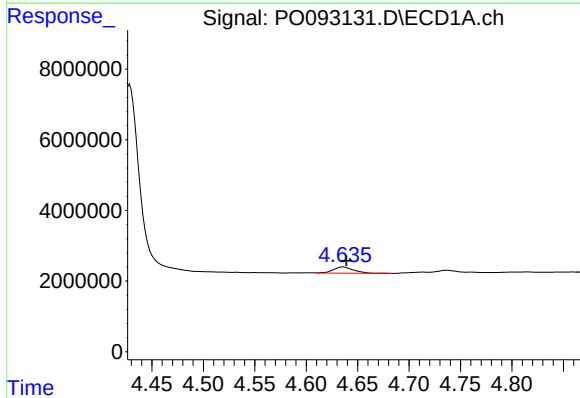
R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 3153676
Conc: 42.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



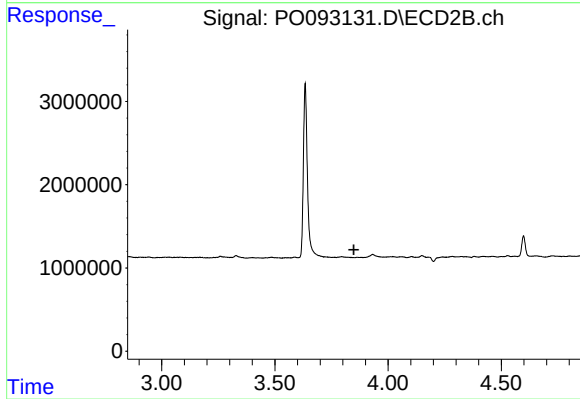
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 619001
Conc: 19.56 ng/ml



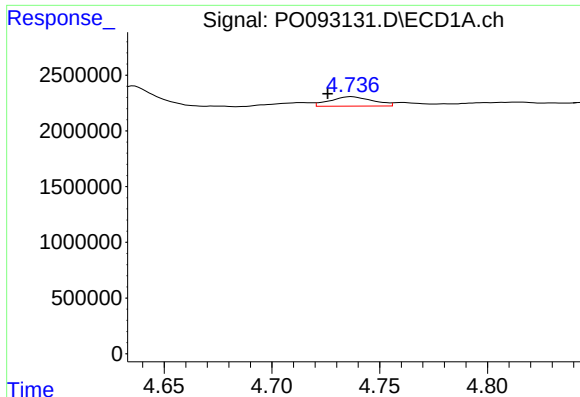
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 2418670
Conc: 59.83 ng/ml



#8 AR-1221-1

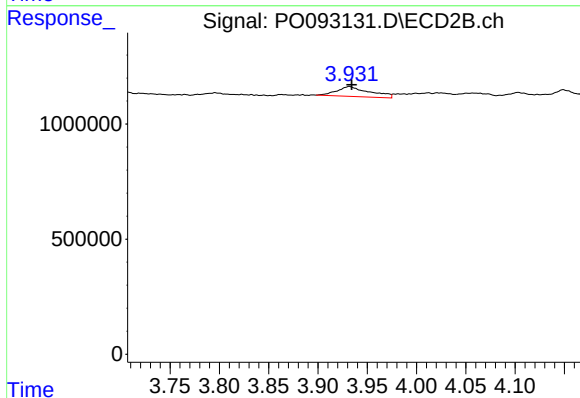
R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



#9 AR-1221-2

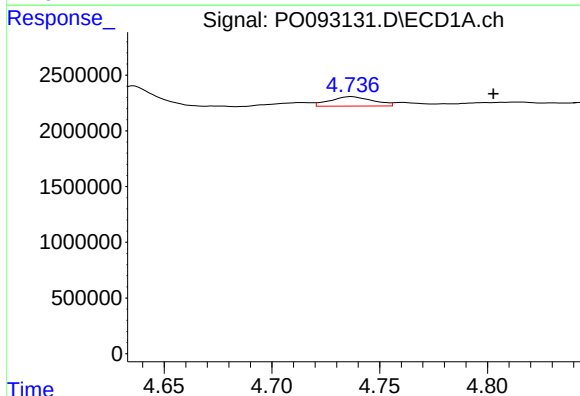
R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1182251
Conc: 39.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



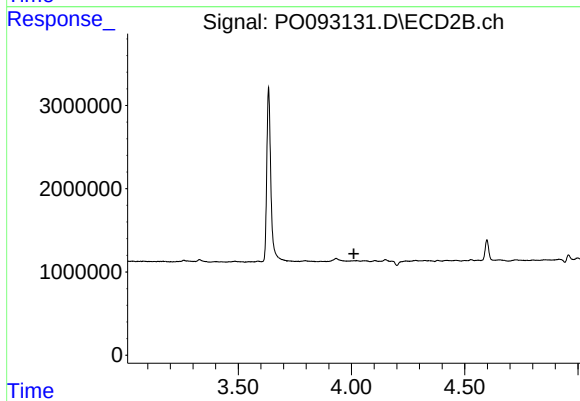
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 994651
Conc: 91.08 ng/ml



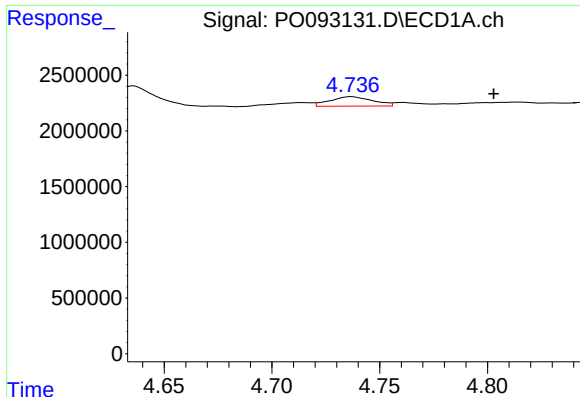
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 1182251
Conc: 12.93 ng/ml



#10 AR-1221-3

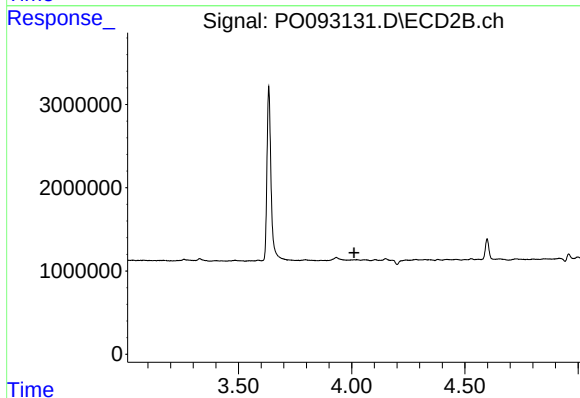
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

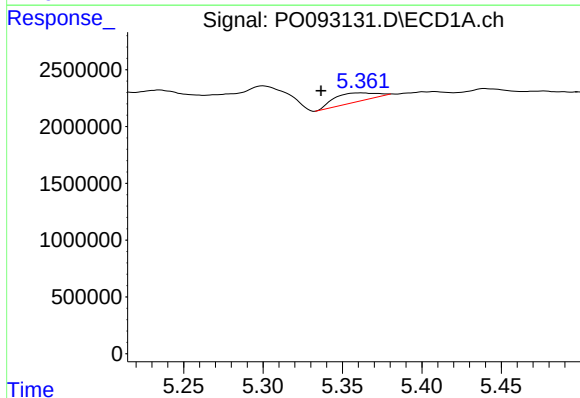
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 1182251
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



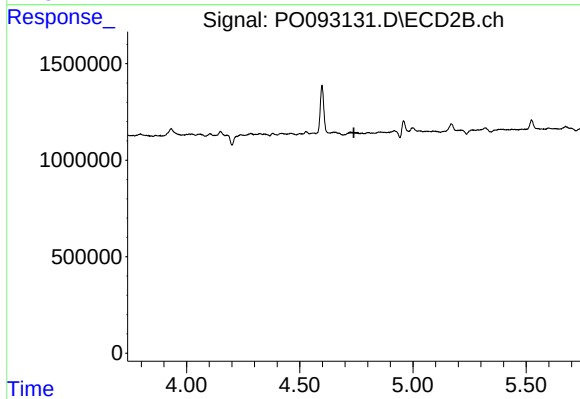
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



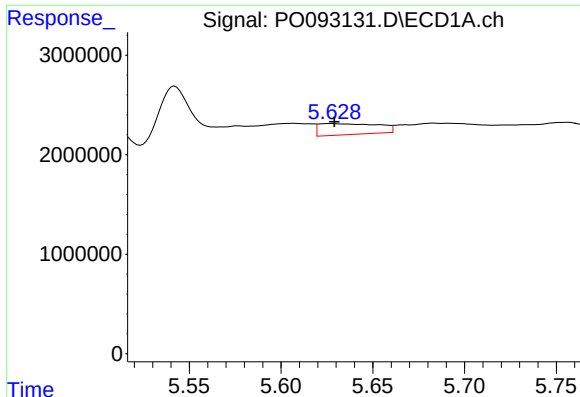
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: 0.026 min
Response: 1417515
Conc: 39.42 ng/ml



#12 AR-1232-2

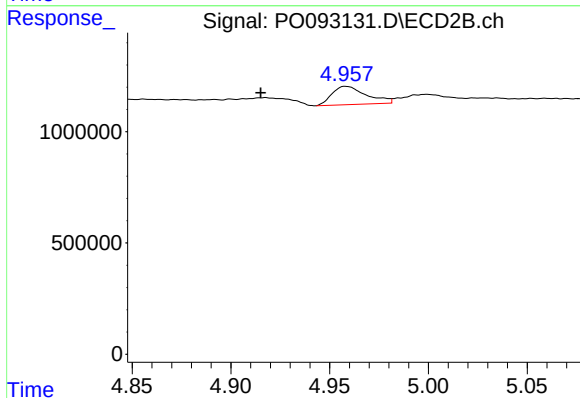
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

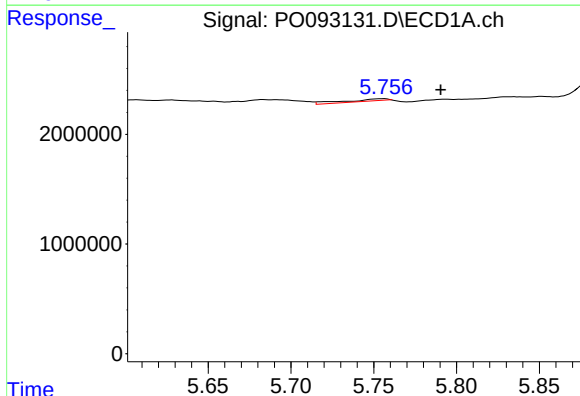
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 2495227
Conc: 38.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



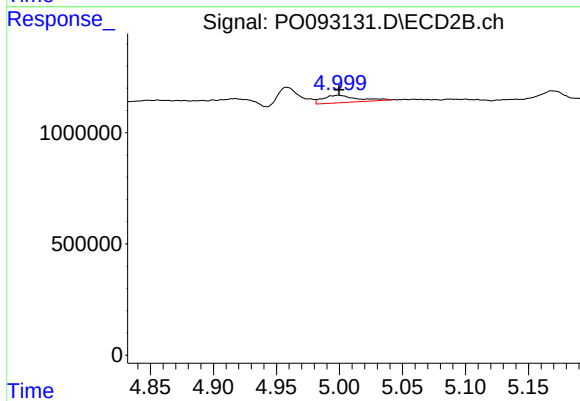
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: 0.043 min
Response: 995776
Conc: 78.71 ng/ml



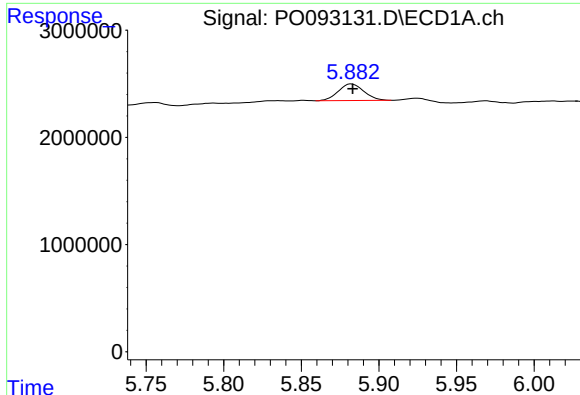
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: -0.034 min
Response: 355633
Conc: 11.62 ng/ml



#14 AR-1232-4

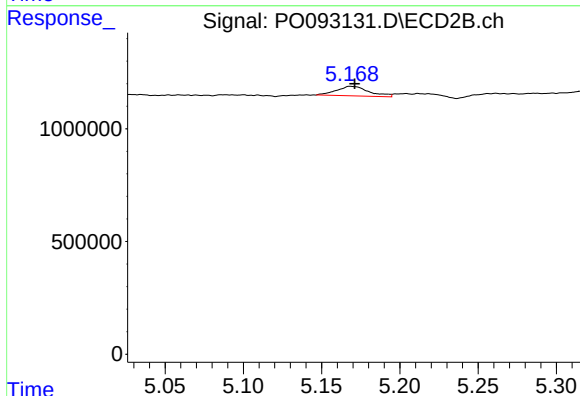
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 629456
Conc: 49.15 ng/ml



#15 AR-1232-5

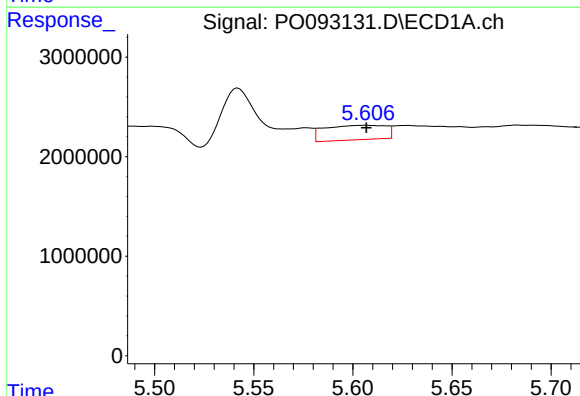
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 1779243
Conc: 64.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



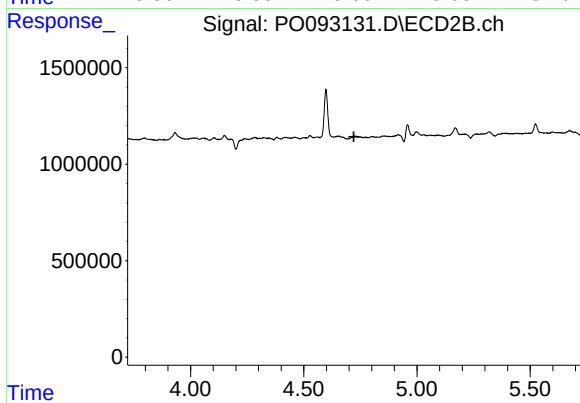
#15 AR-1232-5

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 619001
Conc: 44.14 ng/ml



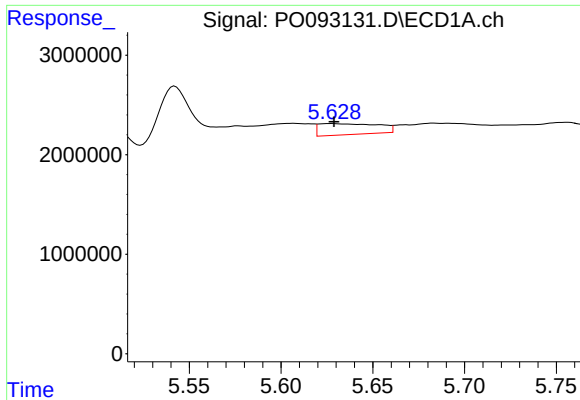
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 3118428
Conc: 38.05 ng/ml



#16 AR-1242-1

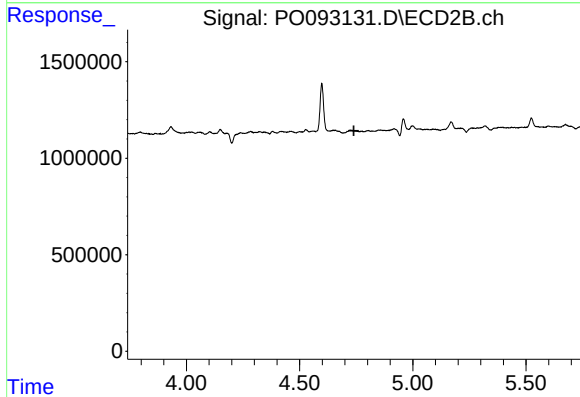
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

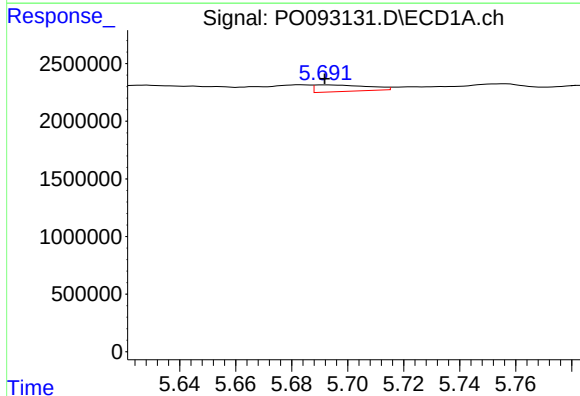
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 2495227
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



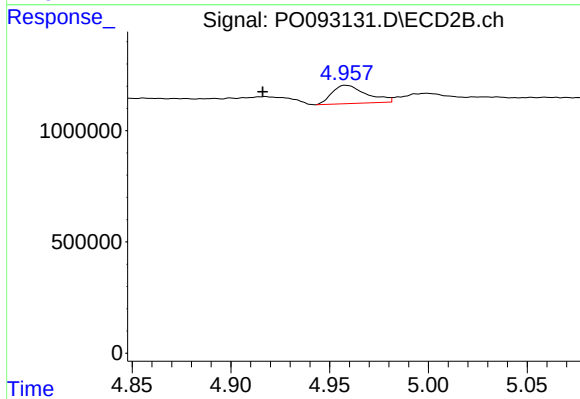
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



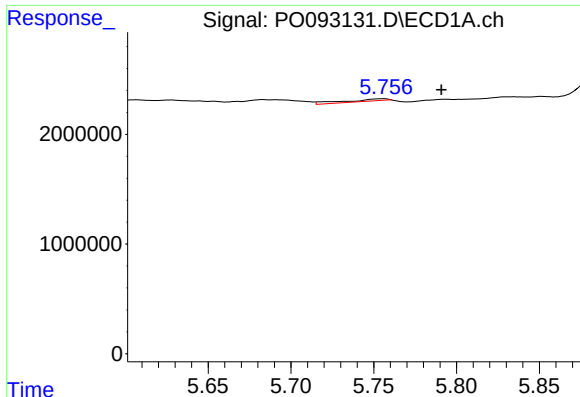
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 753914
Conc: 9.82 ng/ml



#18 AR-1242-3

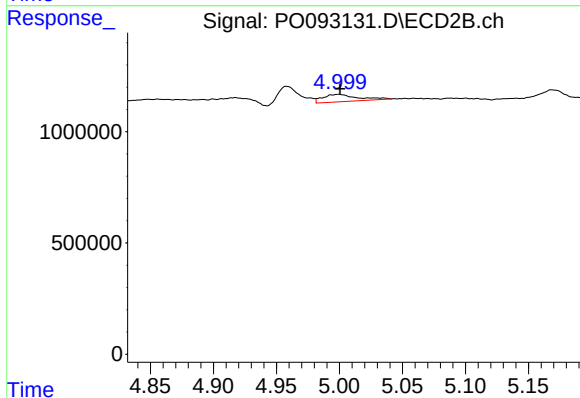
R.T.: 4.958 min
Delta R.T.: 0.042 min
Response: 995776
Conc: 42.59 ng/ml



#19 AR-1242-4

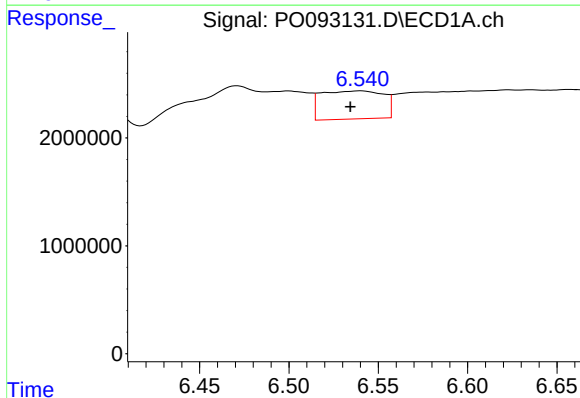
R.T.: 5.756 min
Delta R.T.: -0.035 min
Response: 355633
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



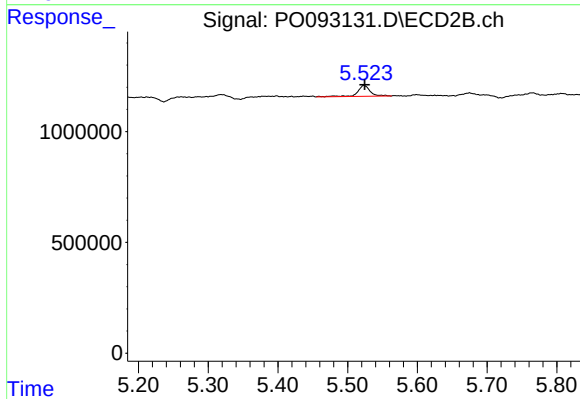
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 629456
Conc: 24.16 ng/ml



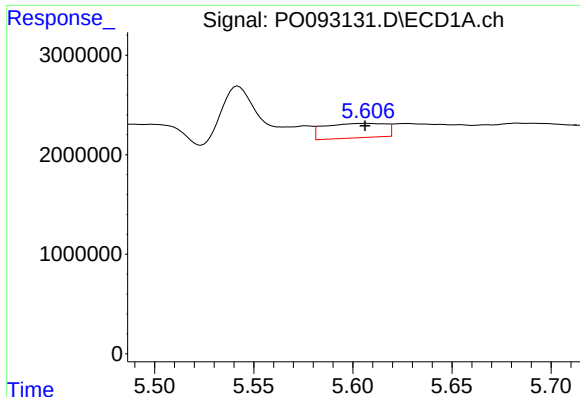
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 6315091
Conc: 101.06 ng/ml



#20 AR-1242-5

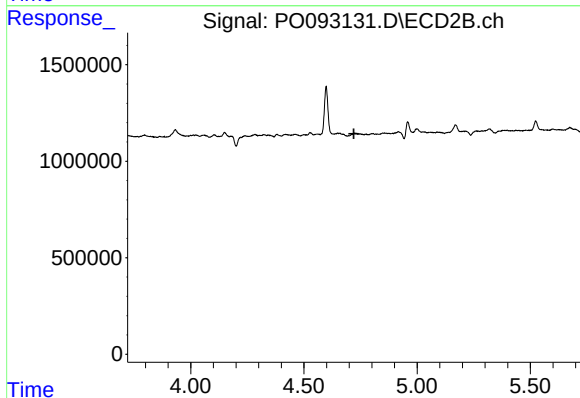
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 623712
Conc: 21.83 ng/ml



#21 AR-1248-1

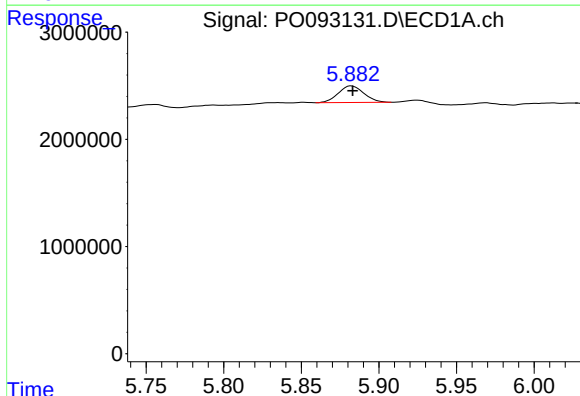
R.T.: 5.607 min
Delta R.T.: 0.001 min
Response: 3118428
Conc: 50.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



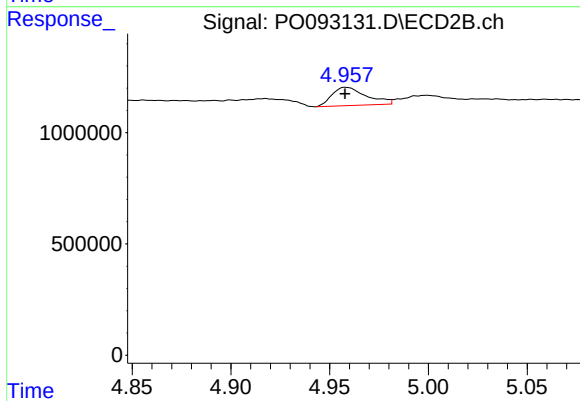
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



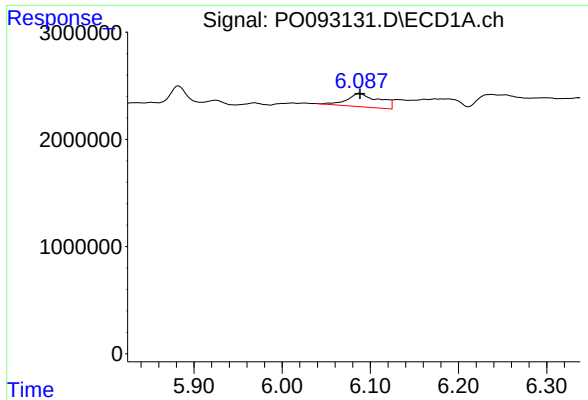
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 1779243
Conc: 18.63 ng/ml



#22 AR-1248-2

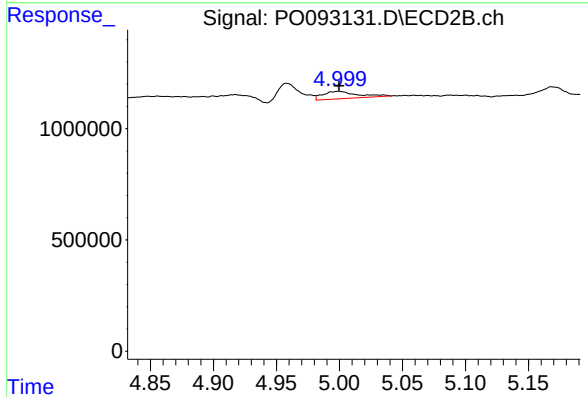
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 995776
Conc: 27.48 ng/ml



#23 AR-1248-3

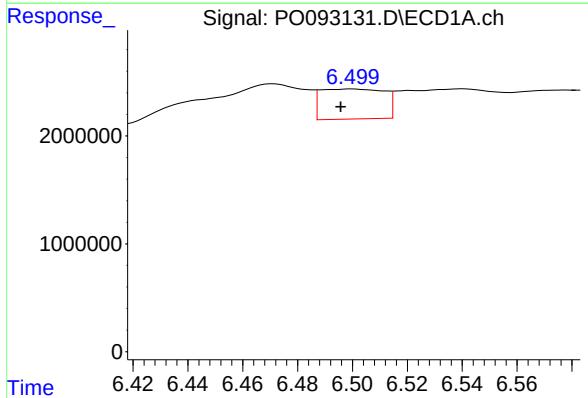
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 3153676
Conc: 30.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



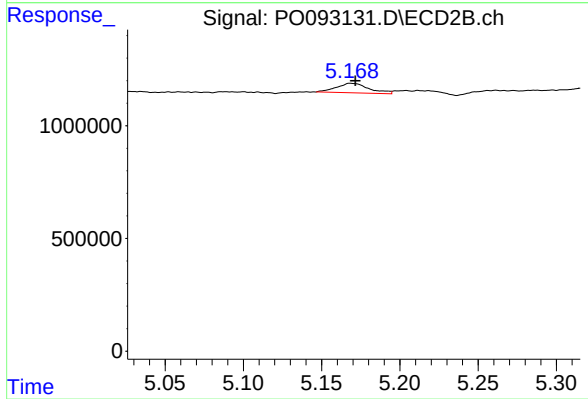
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 629456
Conc: 16.77 ng/ml



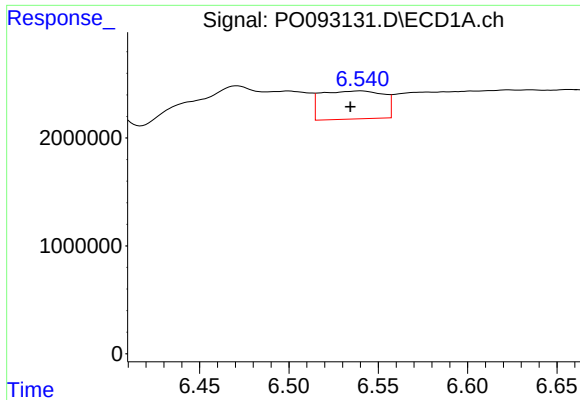
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.004 min
Response: 4497334
Conc: 44.16 ng/ml



#24 AR-1248-4

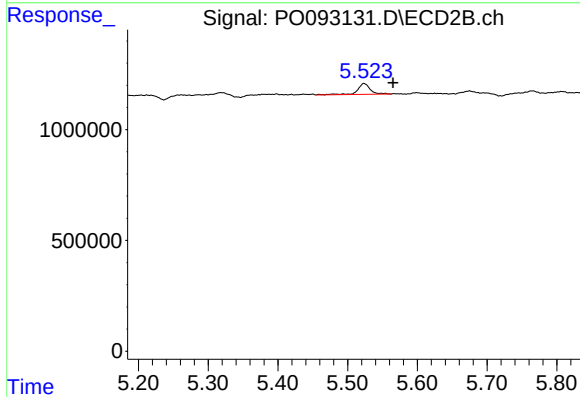
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 619001
Conc: 14.39 ng/ml



#25 AR-1248-5

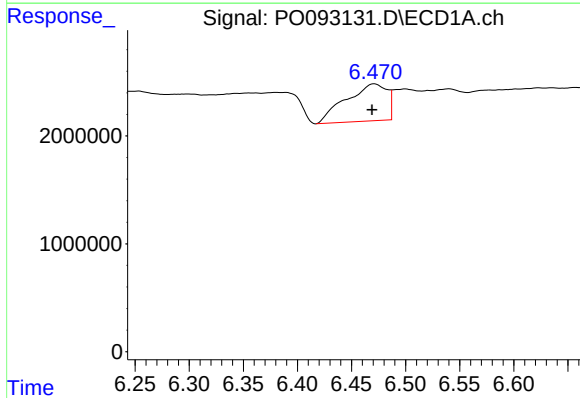
R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 6315091
Conc: 61.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



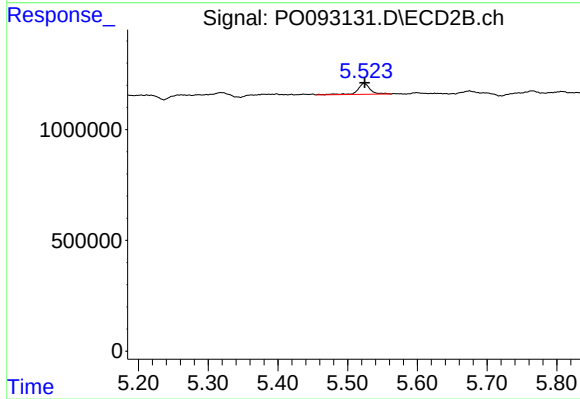
#25 AR-1248-5

R.T.: 5.523 min
Delta R.T.: -0.042 min
Response: 623712
Conc: 16.96 ng/ml



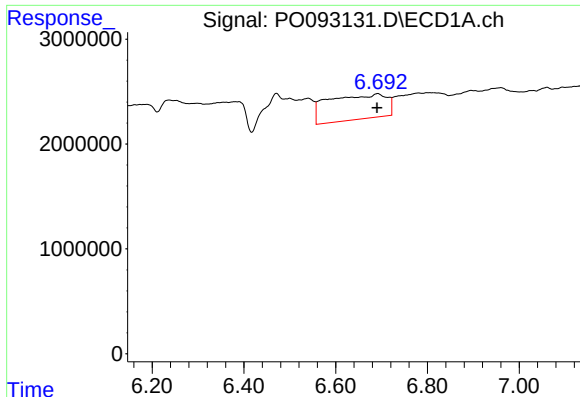
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 9077770
Conc: 77.68 ng/ml



#26 AR-1254-1

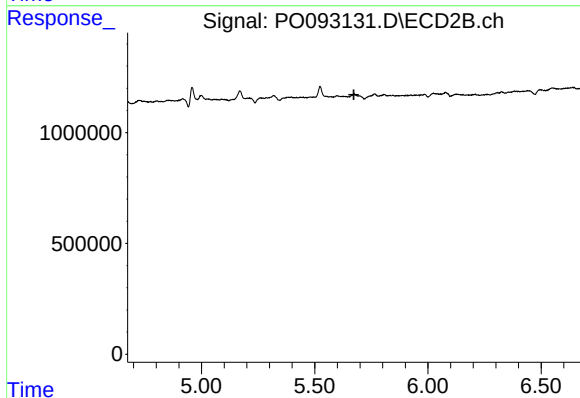
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 623712
Conc: 9.94 ng/ml



#27 AR-1254-2

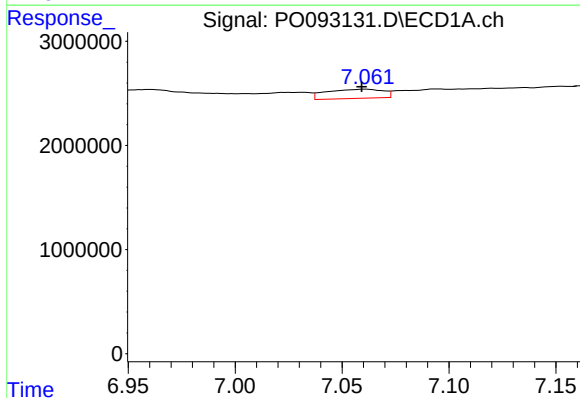
R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 20989658
Conc: 122.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



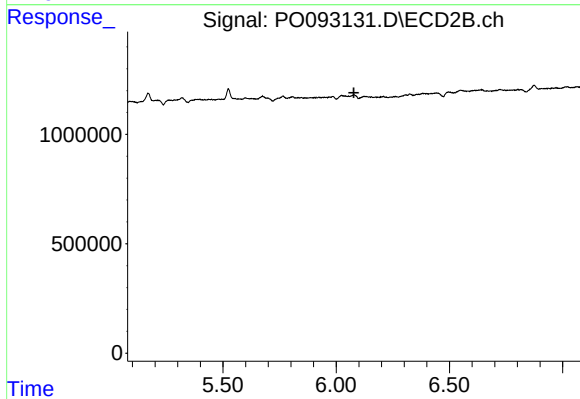
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



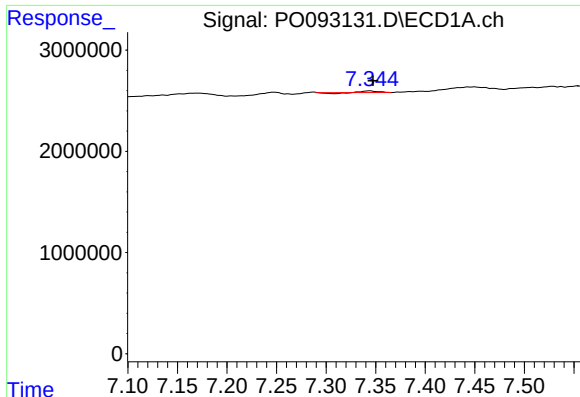
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.001 min
Response: 1616690
Conc: 9.73 ng/ml



#28 AR-1254-3

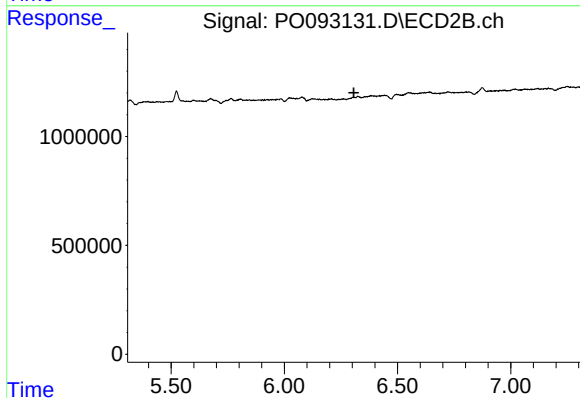
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

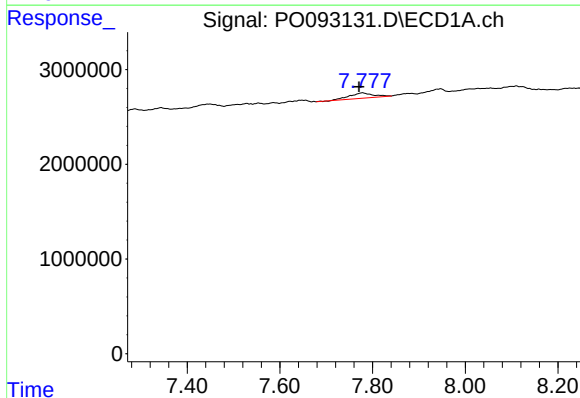
R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 80647
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



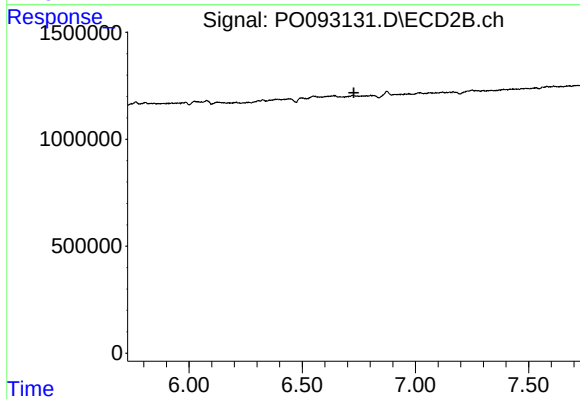
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



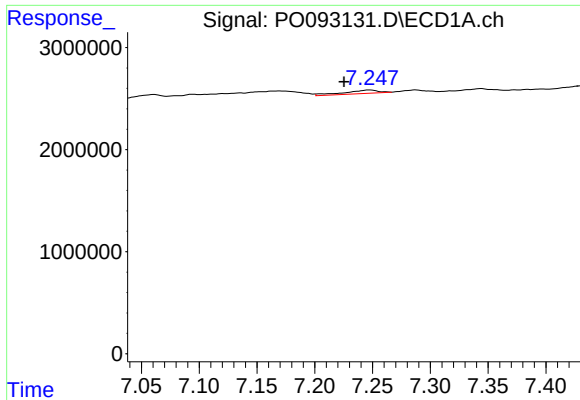
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 1975576
Conc: 14.59 ng/ml



#30 AR-1254-5

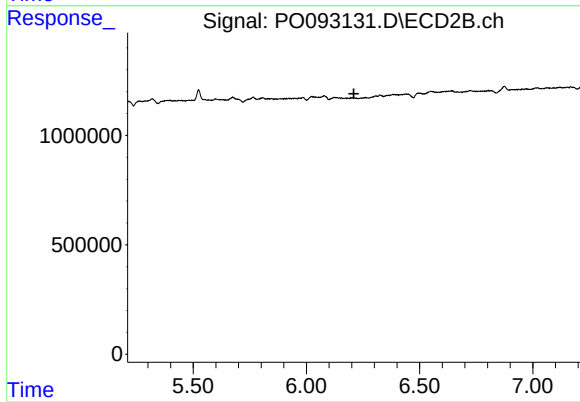
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

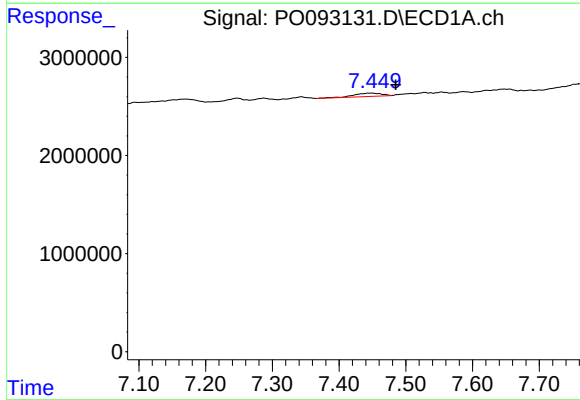
R.T.: 7.247 min
Delta R.T.: 0.022 min
Response: 676619
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



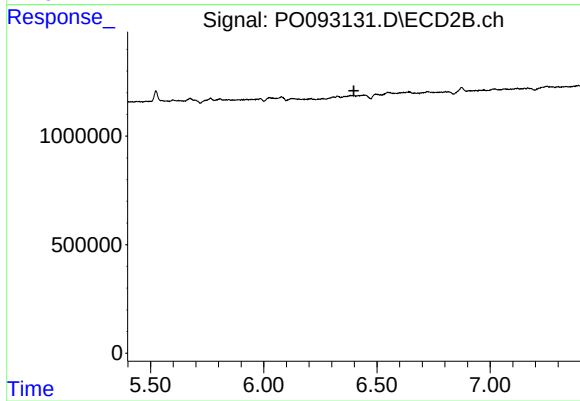
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



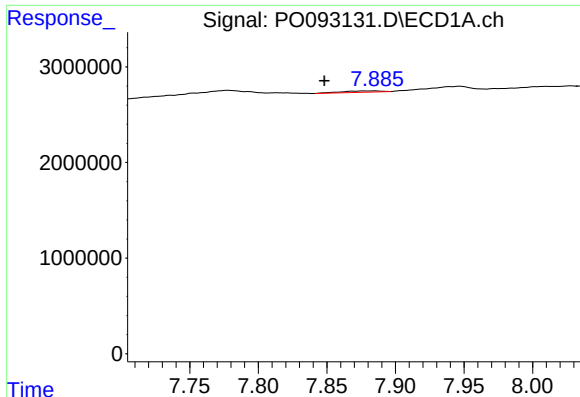
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.037 min
Response: 1010097
Conc: 6.84 ng/ml



#32 AR-1260-2

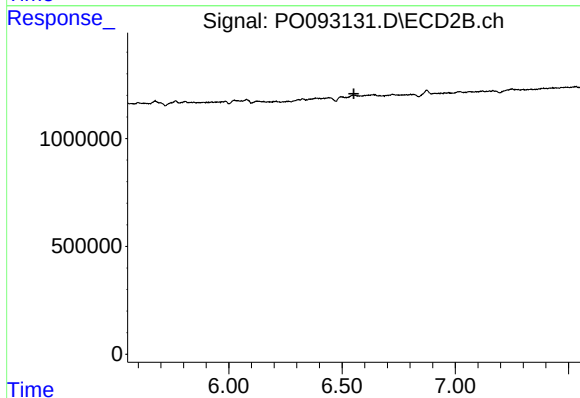
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

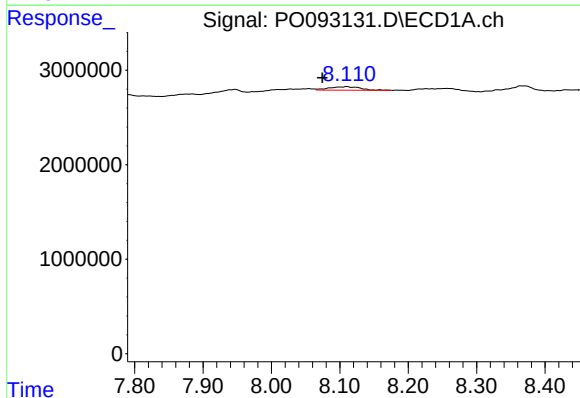
R.T.: 7.885 min
Delta R.T.: 0.036 min
Response: 274430
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



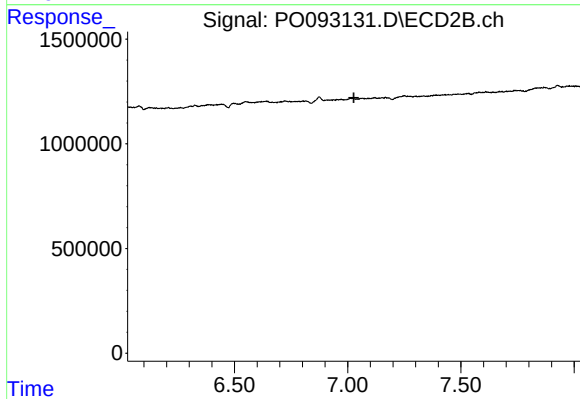
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



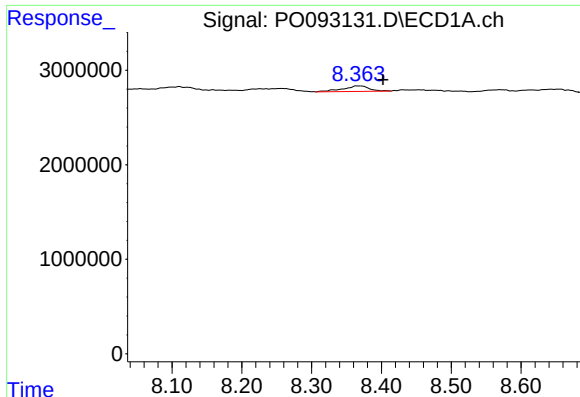
#34 AR-1260-4

R.T.: 8.110 min
Delta R.T.: 0.036 min
Response: 1199451
Conc: 9.35 ng/ml



#34 AR-1260-4

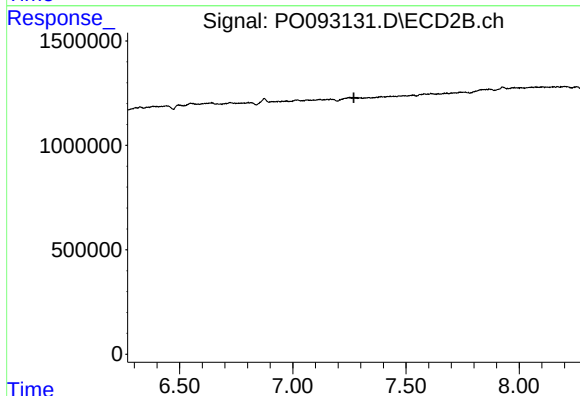
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

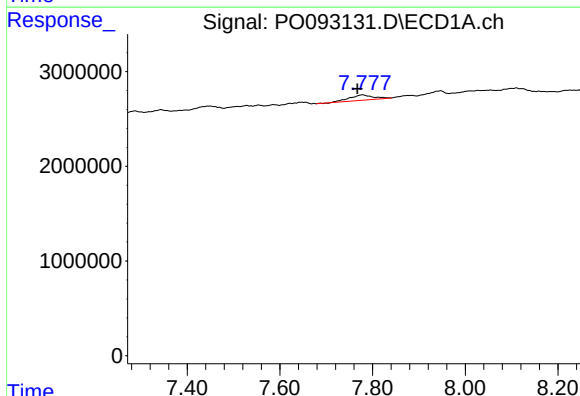
R.T.: 8.366 min
Delta R.T.: -0.036 min
Response: 1530799
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



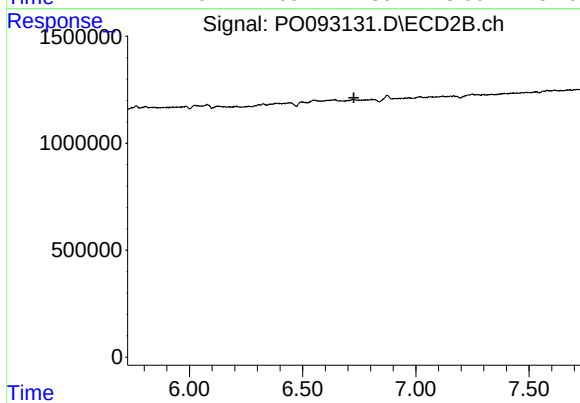
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



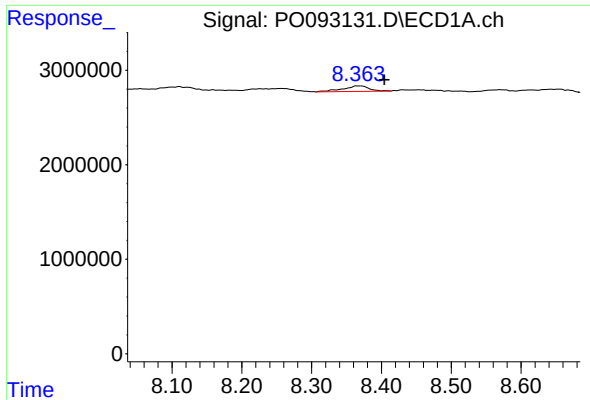
#36 AR-1262-1

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 1975576
Conc: 19.87 ng/ml



#36 AR-1262-1

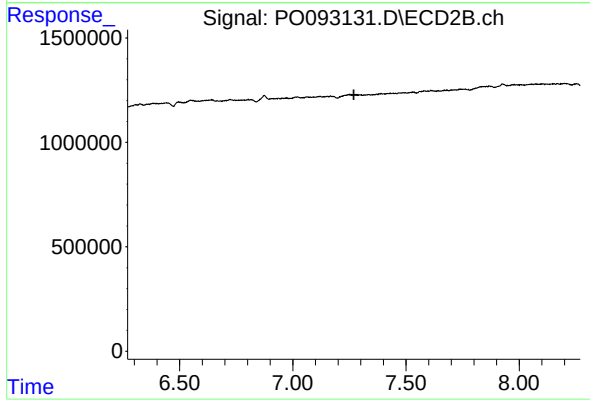
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.366 min
Delta R.T.: -0.038 min
Response: 1530799
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.