

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
 Data File : PP048534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 21:50
 Operator : YP\AJ
 Sample : N3176-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:15:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.035	3.204	57367068	48174340	23.941	25.310
2)	SA Decachlor...	10.384	8.622	42163798	27214438	22.122	22.224
Target Compounds							
3)	L1 AR-1016-1	5.323	0.000	204001	0	2.371	N.D. #
4)	L1 AR-1016-2	5.323f	0.000	204001	0	1.676	N.D. #
5)	L1 AR-1016-3	5.404	0.000	191495	0	2.526	N.D. #
6)	L1 AR-1016-4	5.524	0.000	154825	0	2.461	N.D. #
7)	L1 AR-1016-5	5.855	4.827f	920646	252265	14.913	4.947 #
8)	L2 AR-1221-1	4.270	0.000	1107631	0	39.814	N.D. #
9)	L2 AR-1221-2	4.368	3.519	689479	1025275	33.919	57.186 #
10)	L2 AR-1221-3	4.470f	3.605	212295	206998	3.346	3.953
11)	L3 AR-1232-1	4.470f	3.605	212295	206998	3.629	4.275
12)	L3 AR-1232-2	5.021	0.000	326046	0	10.955	N.D. #
13)	L3 AR-1232-3	5.323f	0.000	204001	0	3.664	N.D. #
14)	L3 AR-1232-4	5.524	0.000	154825	0	5.414	N.D. #
15)	L3 AR-1232-5	0.000	4.827f	0	252265	N.D.	10.543 #
16)	L4 AR-1242-1	5.323	0.000	204001	0	3.022	N.D. #
17)	L4 AR-1242-2	5.323f	0.000	204001	0	2.099	N.D. #
18)	L4 AR-1242-3	5.404	0.000	191495	0	3.159	N.D. #
19)	L4 AR-1242-4	5.524	0.000	154825	0	3.044	N.D. #
20)	L4 AR-1242-5	6.348	5.224	1185228	339859	22.196	6.881 #
21)	L5 AR-1248-1	5.323	0.000	204001	0	3.961	N.D. #
23)	L5 AR-1248-3	5.855	0.000	920646	0	11.012	N.D. #
24)	L5 AR-1248-4	0.000	4.827f	0	252265	N.D.	3.615 #
25)	L5 AR-1248-5	6.348	0.000	1185228	0	13.387	N.D. #
26)	L6 AR-1254-1	6.267	5.224	752035	339859	8.086	3.362 #
27)	L6 AR-1254-2	6.510	5.385	898300	778595	6.476	8.842 #
28)	L6 AR-1254-3	6.922	5.819	1037243	1453591	7.295	10.457 #
29)	L6 AR-1254-4	7.230	6.070	510697	618881	4.792	7.137 #
30)	L6 AR-1254-5	7.697	6.523	3108013	2469450	26.181	20.135
31)	L7 AR-1260-1	7.094	5.961	1292060	1452857	12.400	17.218 #
32)	L7 AR-1260-2	7.380	6.168	1677493	1673893	13.776	16.342
33)	L7 AR-1260-3	7.779	6.332	1449195	1100066	17.118	11.351 #
34)	L7 AR-1260-4	8.030	6.847	4951593	706295	47.859	9.979 #
35)	L7 AR-1260-5	8.391	7.113	2868185	1769098	14.652	11.016
36)	L8 AR-1262-1	7.779	6.566	1449195	687423	10.766	6.097 #
37)	L8 AR-1262-2	8.391	6.847	2868185	706295	12.244	7.049 #
38)	L8 AR-1262-3	0.000	7.424	0	360959	N.D.	4.805 #
39)	L8 AR-1262-4	8.810f	7.491	15267110	1019979	243.615	7.325 #
40)	L8 AR-1262-5	9.570	8.035	275184	293328	3.305	4.626 #
41)	L9 AR-1268-1	0.000	7.424	0	360959	N.D.	1.707 #
42)	L9 AR-1268-2	8.810f	7.491	15267110	1019979	58.920	5.304 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 21:50
Operator : YP\AJ
Sample : N3176-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:15:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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
43)	L9 AR-1268-3	9.084	7.723	2436449	443963	10.906	2.760 #
44)	L9 AR-1268-4	9.570	8.035	275184	293328	2.884	4.066 #
45)	L9 AR-1268-5	10.021	8.351	612925	270225	0.840	0.580 #

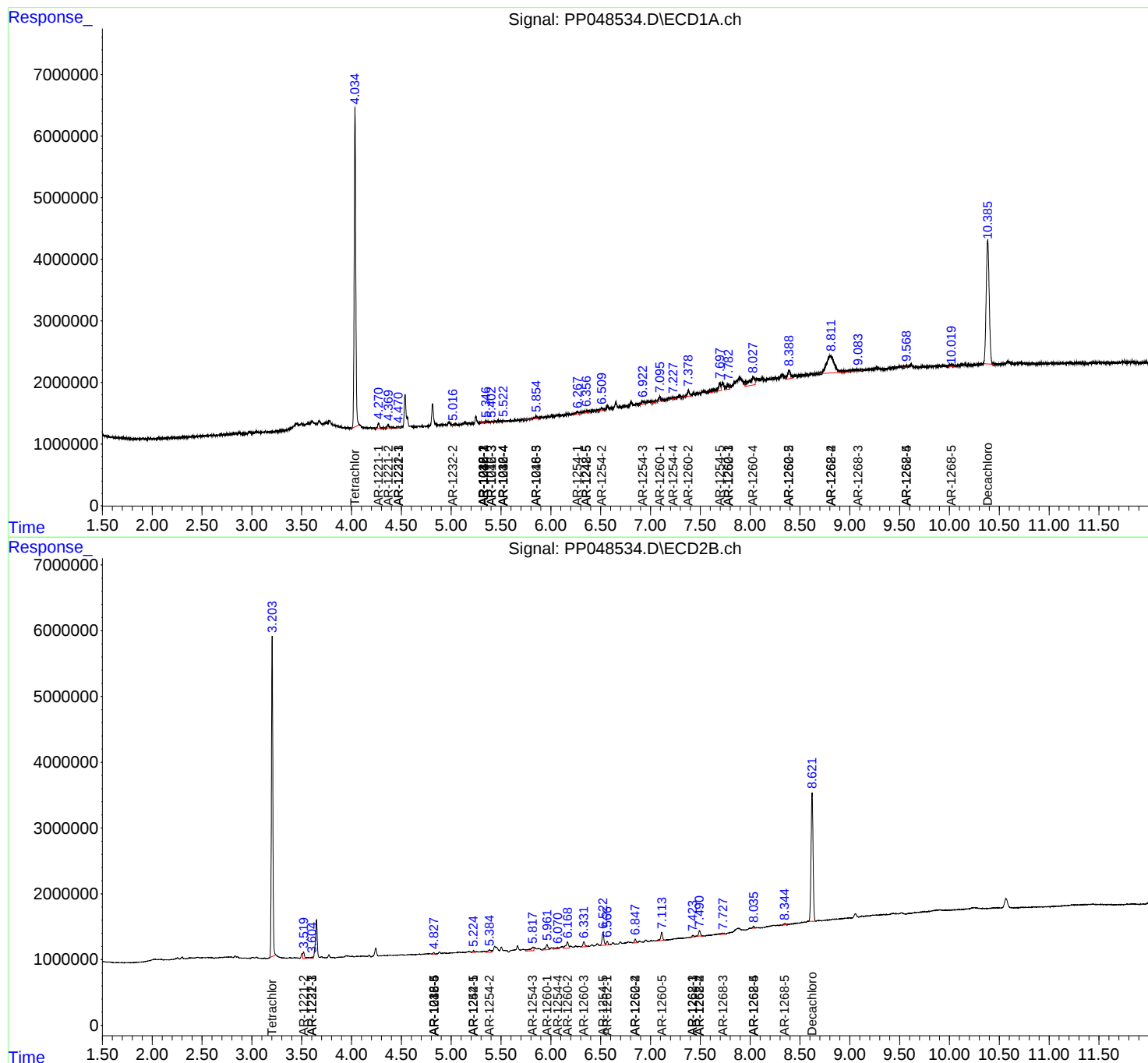
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

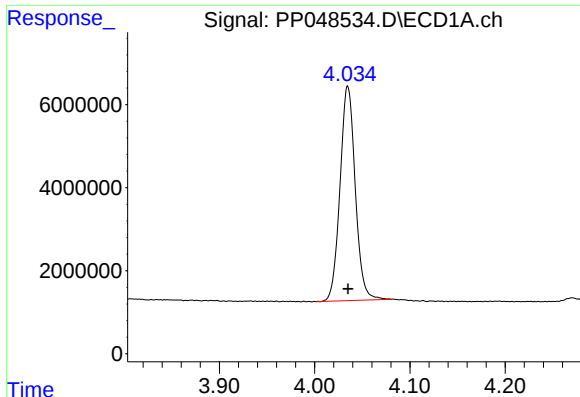
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
Data File : PP048534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 21:50
Operator : YP\AJ
Sample : N3176-01
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:15:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

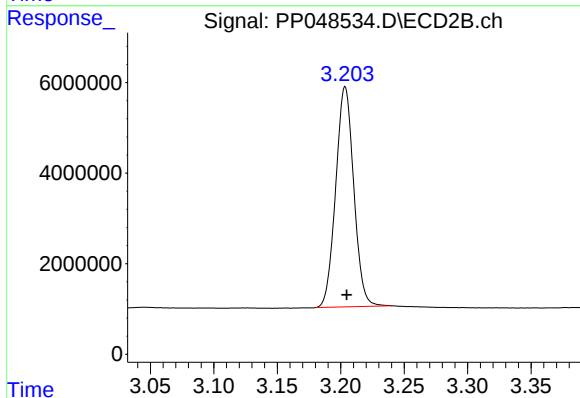




#1 Tetrachloro-m-xylene

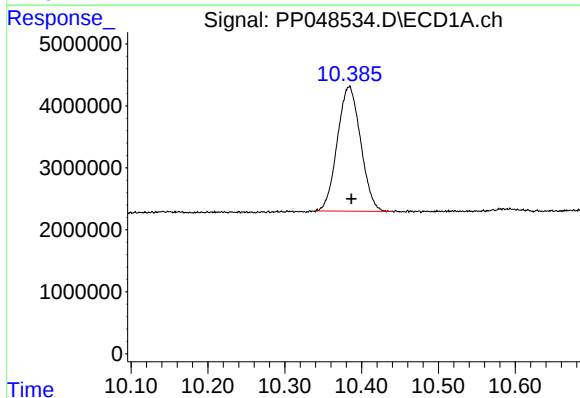
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 57367068
Conc: 23.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



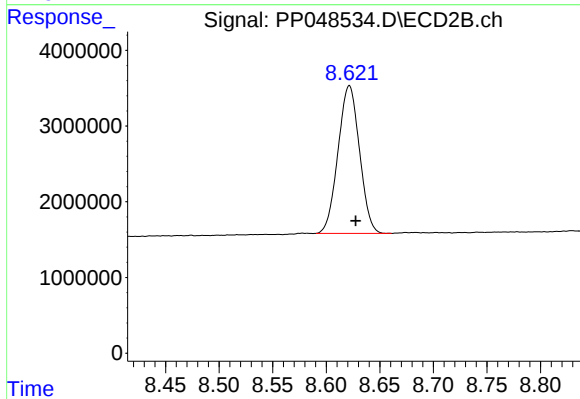
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.001 min
Response: 48174340
Conc: 25.31 ng/ml



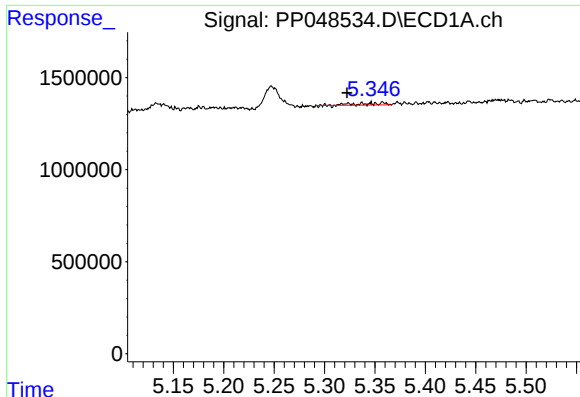
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 42163798
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

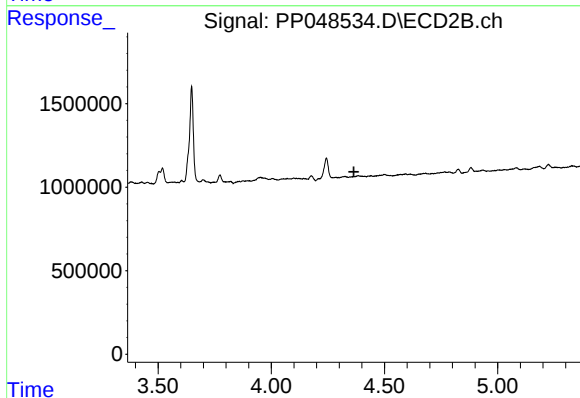
R.T.: 8.622 min
Delta R.T.: -0.006 min
Response: 27214438
Conc: 22.22 ng/ml



#3 AR-1016-1

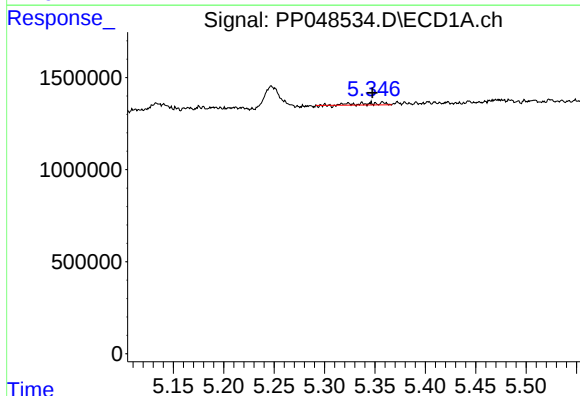
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 204001
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



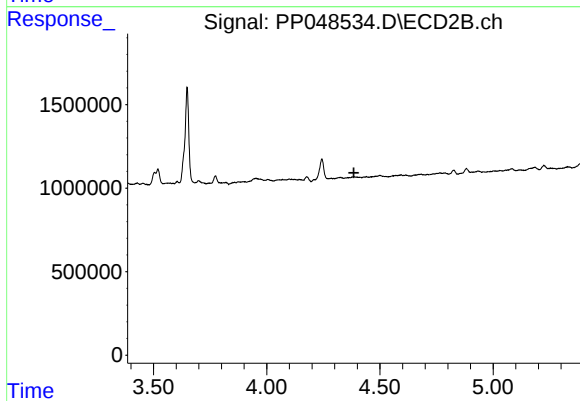
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



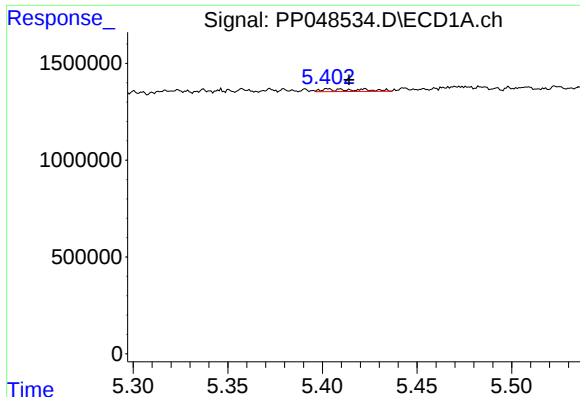
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 204001
Conc: 1.68 ng/ml



#4 AR-1016-2

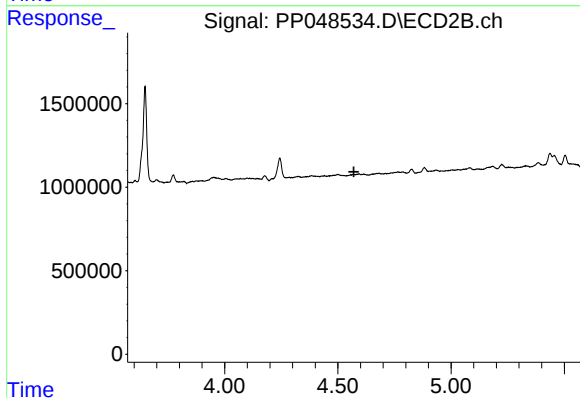
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

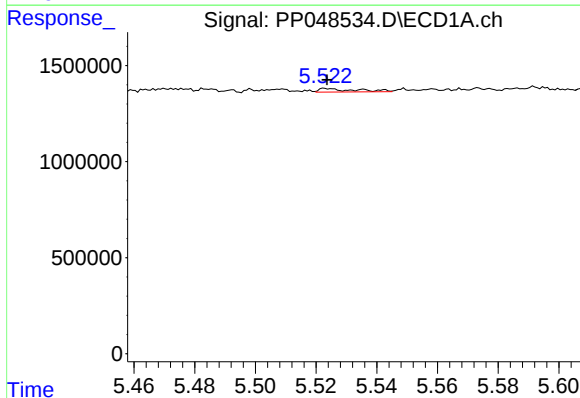
R.T.: 5.404 min
Delta R.T.: -0.010 min
Response: 191495
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



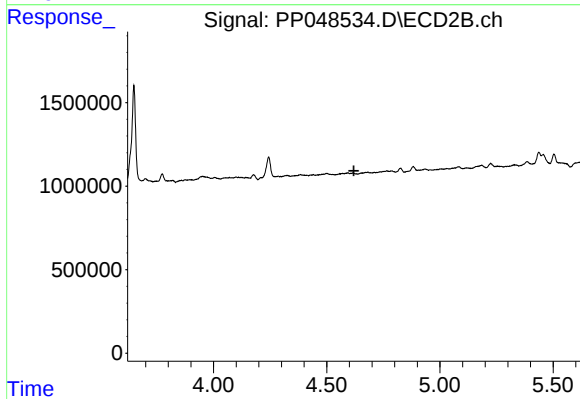
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



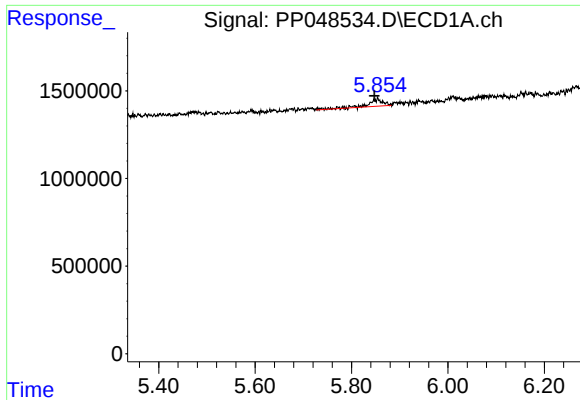
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 154825
Conc: 2.46 ng/ml



#6 AR-1016-4

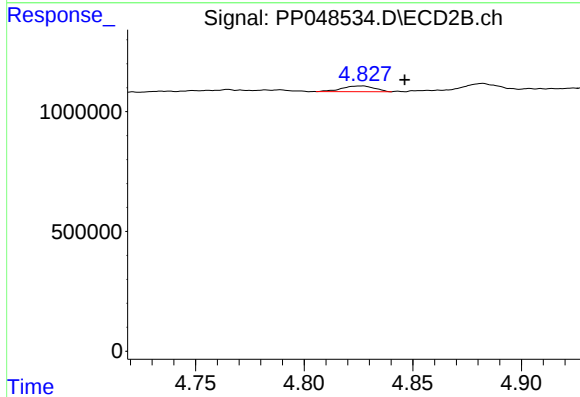
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

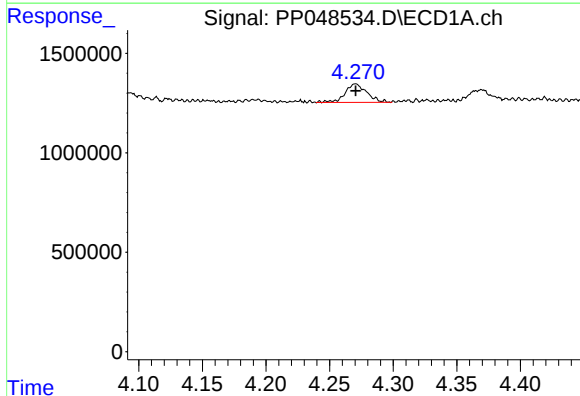
R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 920646
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



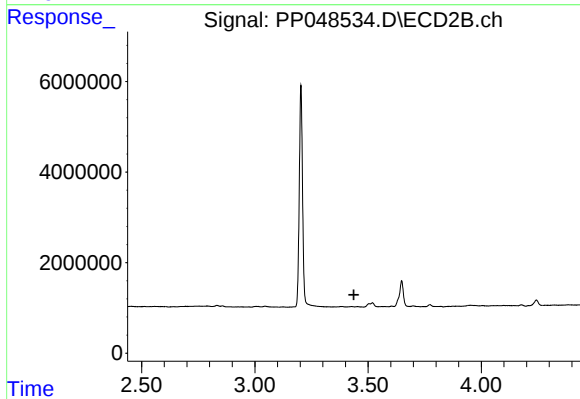
#7 AR-1016-5

R.T.: 4.827 min
Delta R.T.: -0.019 min
Response: 252265
Conc: 4.95 ng/ml



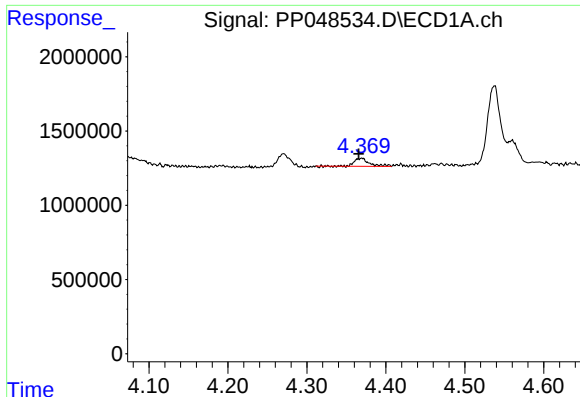
#8 AR-1221-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 1107631
Conc: 39.81 ng/ml



#8 AR-1221-1

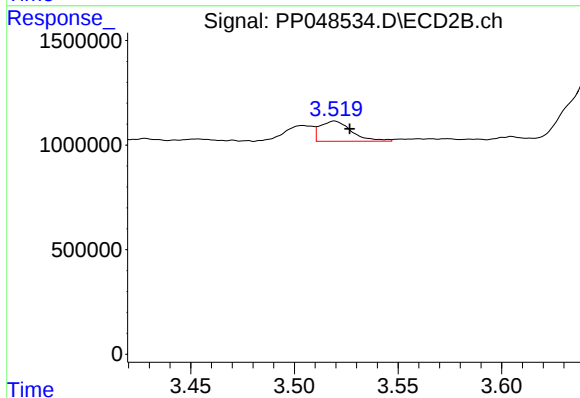
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

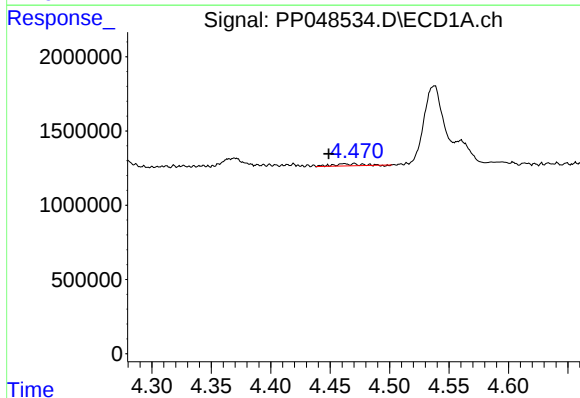
R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 689479
Conc: 33.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



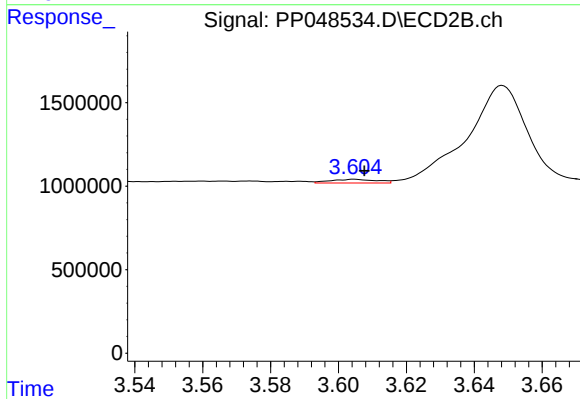
#9 AR-1221-2

R.T.: 3.519 min
Delta R.T.: -0.007 min
Response: 1025275
Conc: 57.19 ng/ml



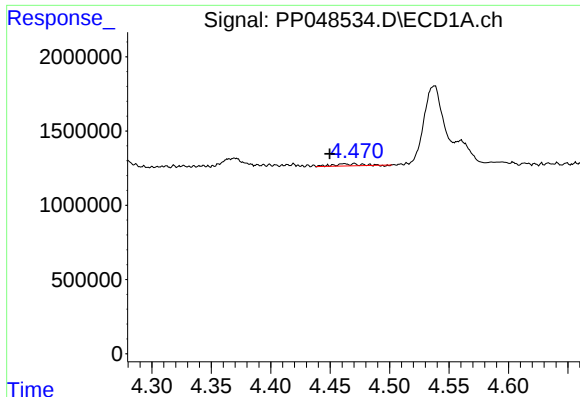
#10 AR-1221-3

R.T.: 4.470 min
Delta R.T.: 0.021 min
Response: 212295
Conc: 3.35 ng/ml



#10 AR-1221-3

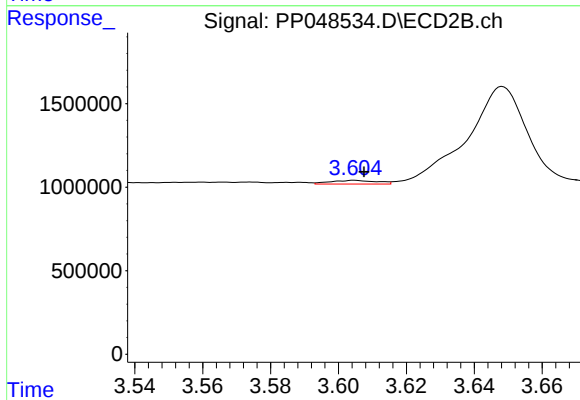
R.T.: 3.605 min
Delta R.T.: -0.003 min
Response: 206998
Conc: 3.95 ng/ml



#11 AR-1232-1

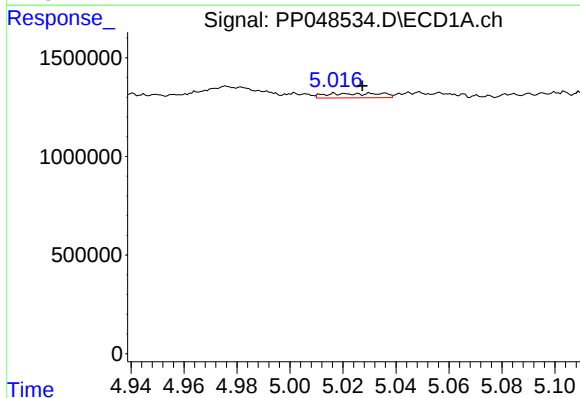
R.T.: 4.470 min
Delta R.T.: 0.020 min
Response: 212295
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



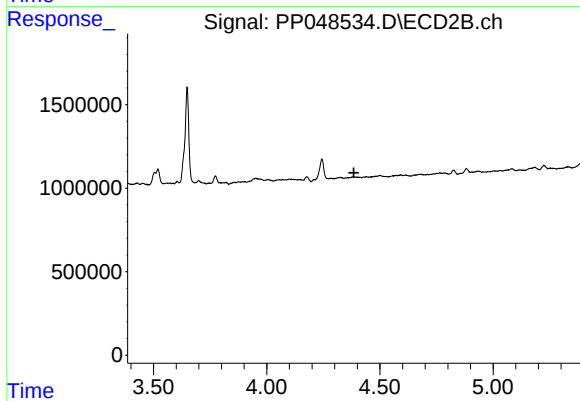
#11 AR-1232-1

R.T.: 3.605 min
Delta R.T.: -0.003 min
Response: 206998
Conc: 4.27 ng/ml



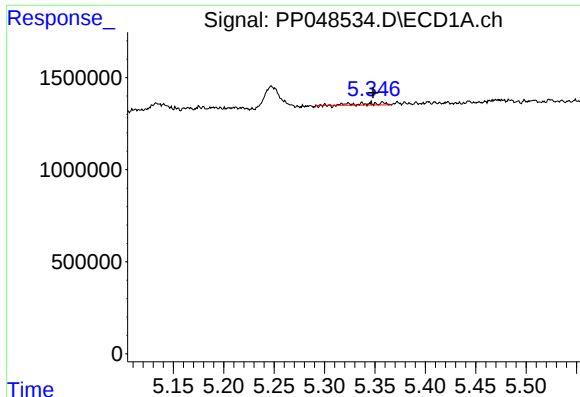
#12 AR-1232-2

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 326046
Conc: 10.95 ng/ml



#12 AR-1232-2

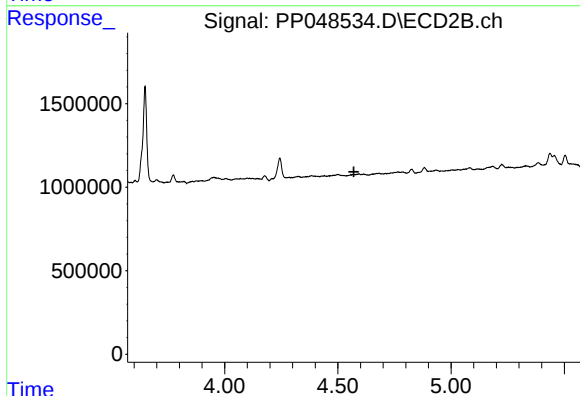
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

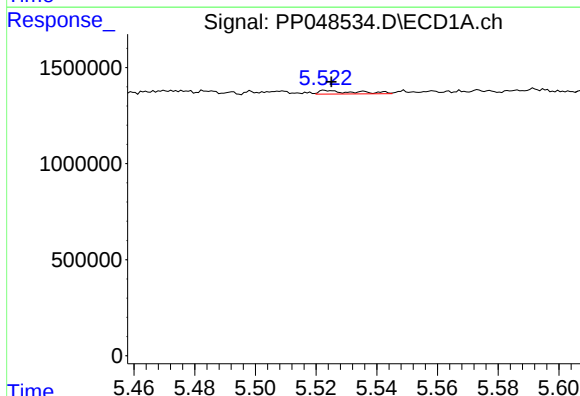
R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 204001
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



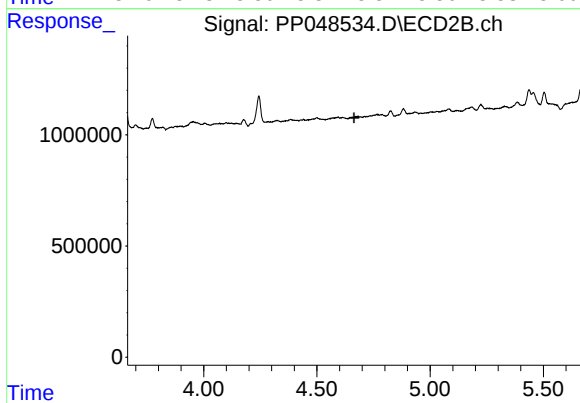
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



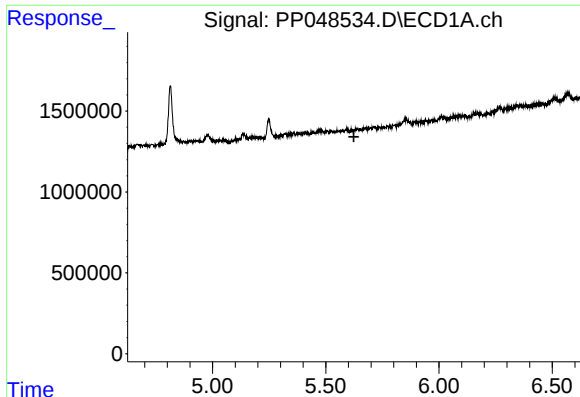
#14 AR-1232-4

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 154825
Conc: 5.41 ng/ml



#14 AR-1232-4

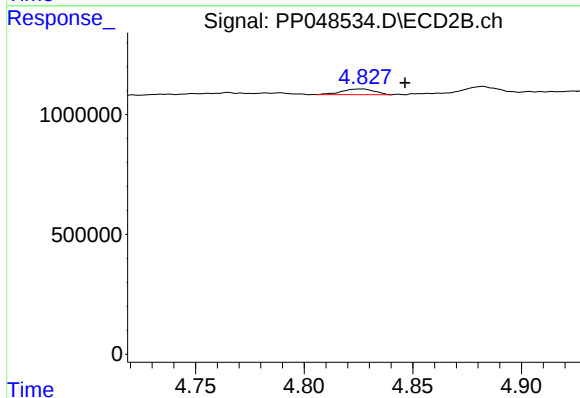
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

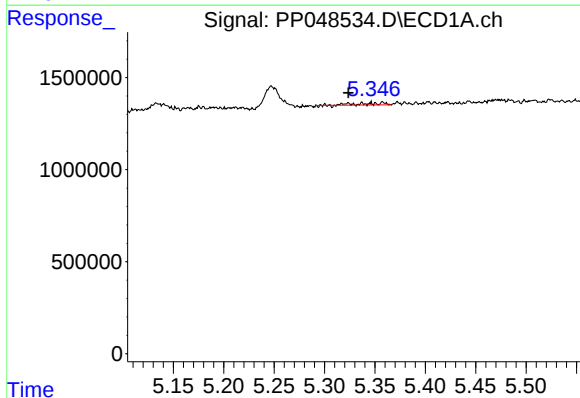
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



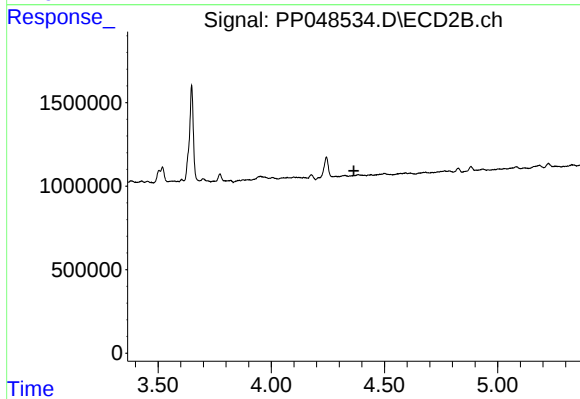
#15 AR-1232-5

R.T.: 4.827 min
Delta R.T.: -0.020 min
Response: 252265
Conc: 10.54 ng/ml



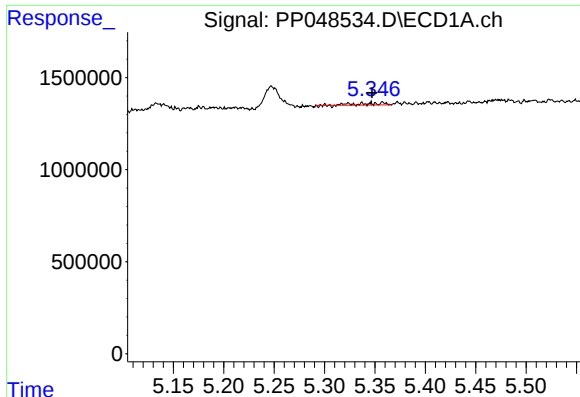
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 204001
Conc: 3.02 ng/ml



#16 AR-1242-1

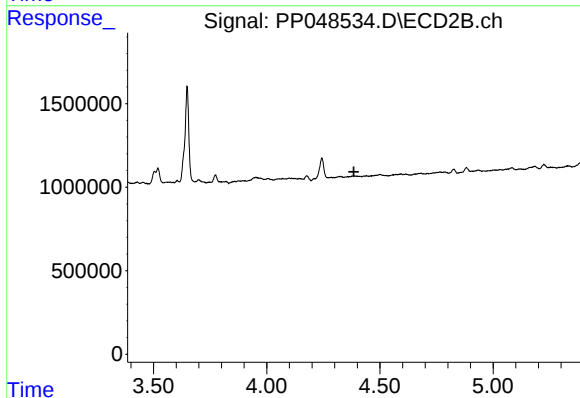
R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

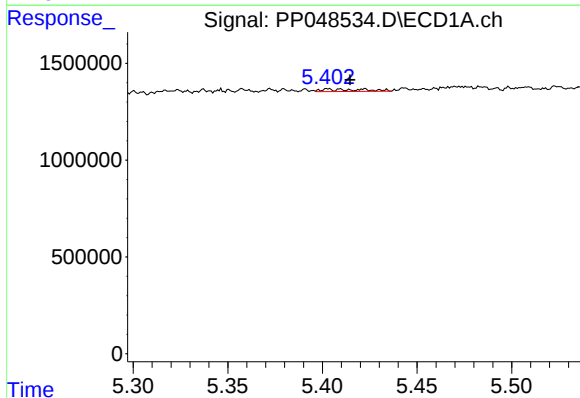
R.T.: 5.323 min
Delta R.T.: -0.024 min
Response: 204001
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



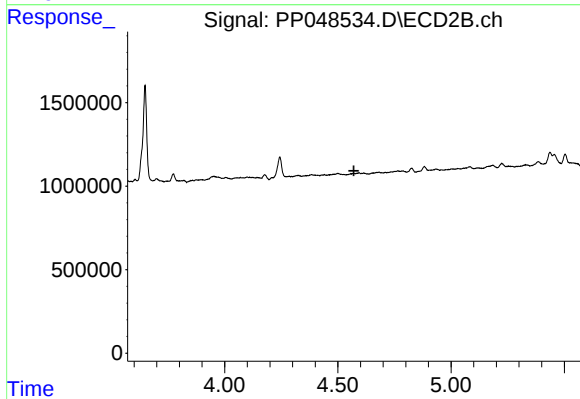
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



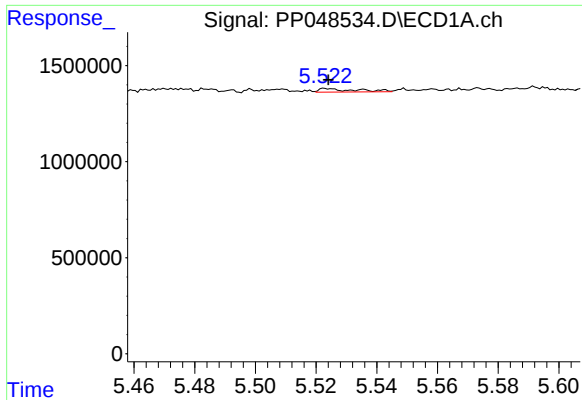
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.011 min
Response: 191495
Conc: 3.16 ng/ml



#18 AR-1242-3

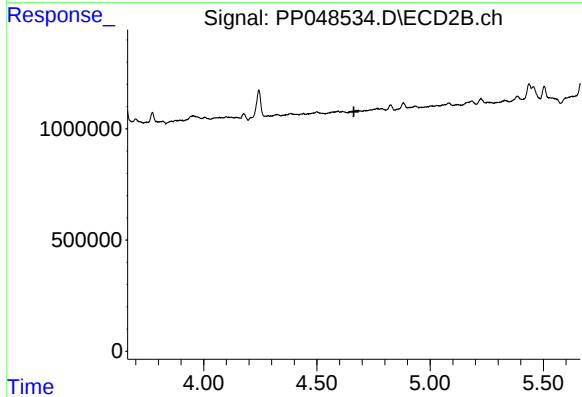
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

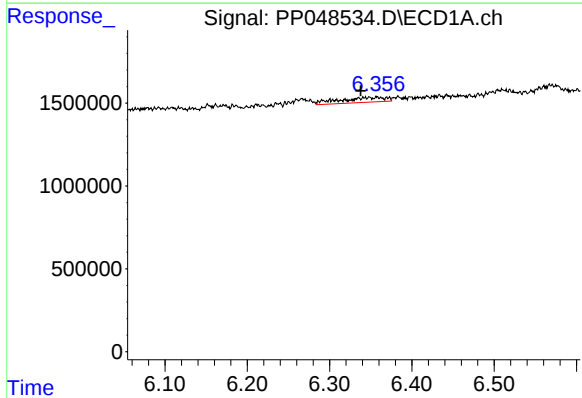
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 154825
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



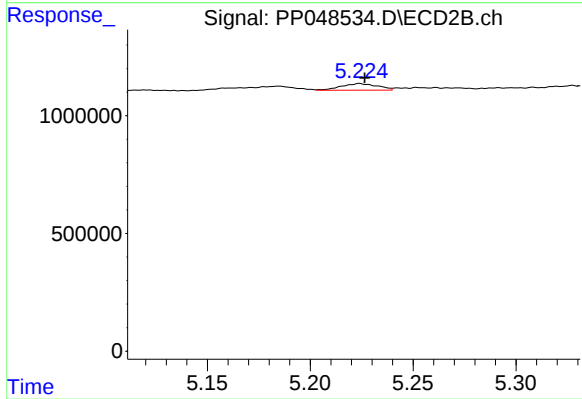
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



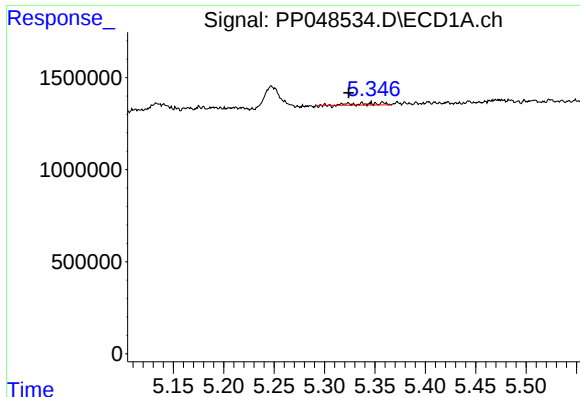
#20 AR-1242-5

R.T.: 6.348 min
Delta R.T.: 0.010 min
Response: 1185228
Conc: 22.20 ng/ml



#20 AR-1242-5

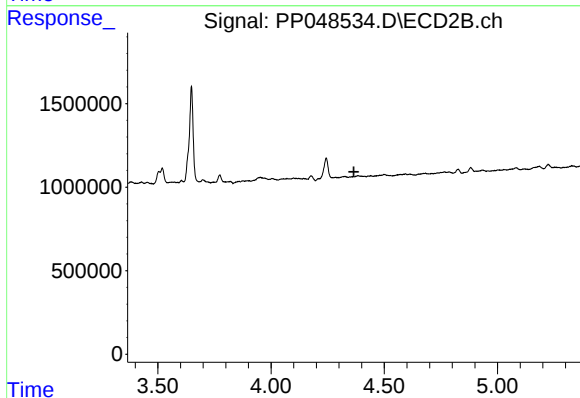
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 339859
Conc: 6.88 ng/ml



#21 AR-1248-1

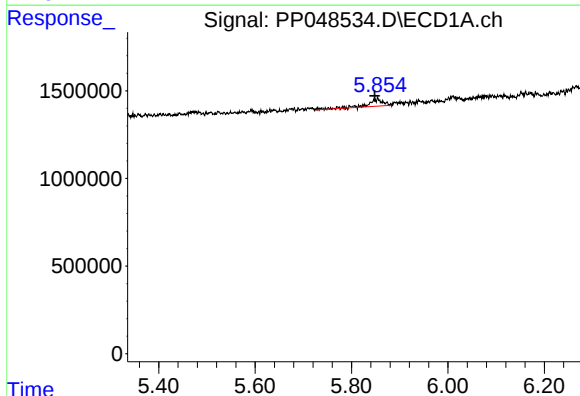
R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 204001
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



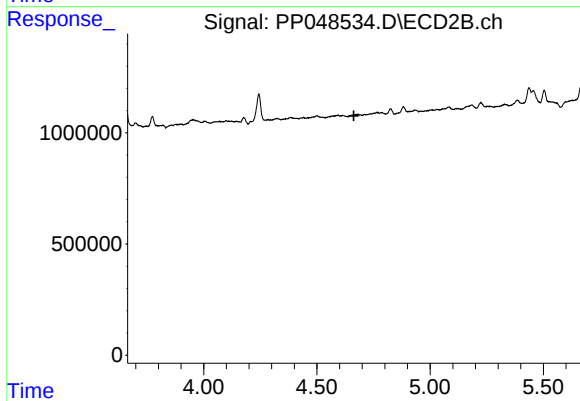
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



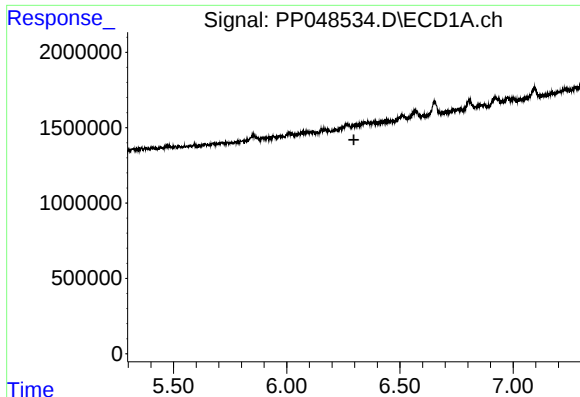
#23 AR-1248-3

R.T.: 5.855 min
Delta R.T.: 0.006 min
Response: 920646
Conc: 11.01 ng/ml



#23 AR-1248-3

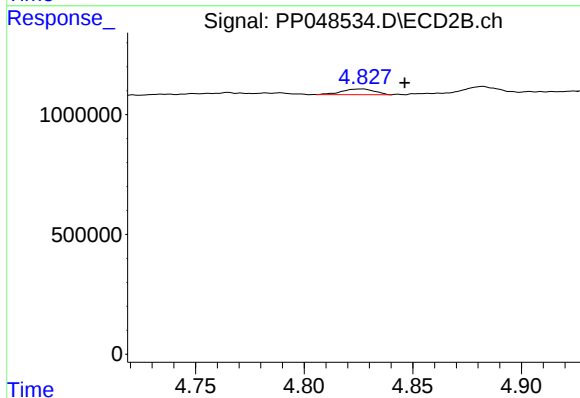
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 AR-1248-4

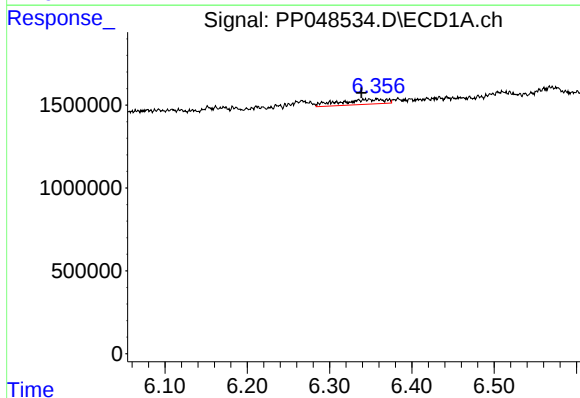
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



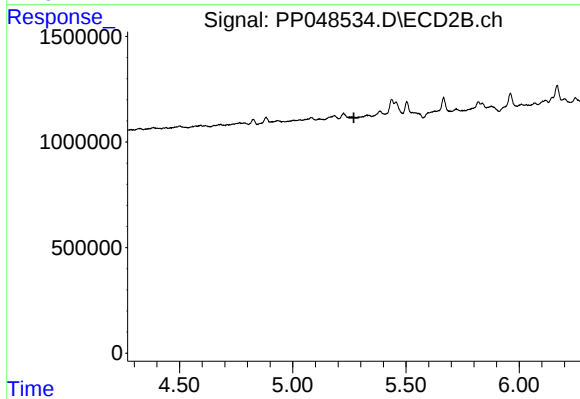
#24 AR-1248-4

R.T.: 4.827 min
Delta R.T.: -0.020 min
Response: 252265
Conc: 3.61 ng/ml



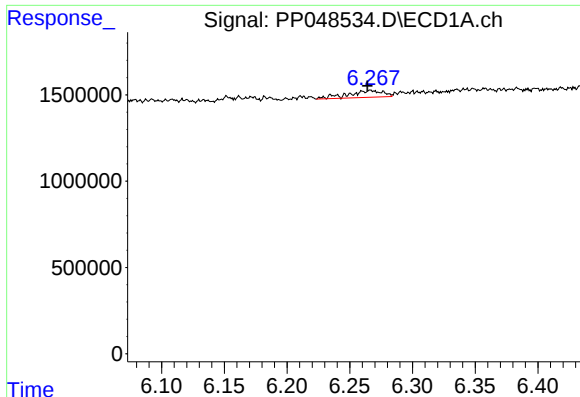
#25 AR-1248-5

R.T.: 6.348 min
Delta R.T.: 0.009 min
Response: 1185228
Conc: 13.39 ng/ml



#25 AR-1248-5

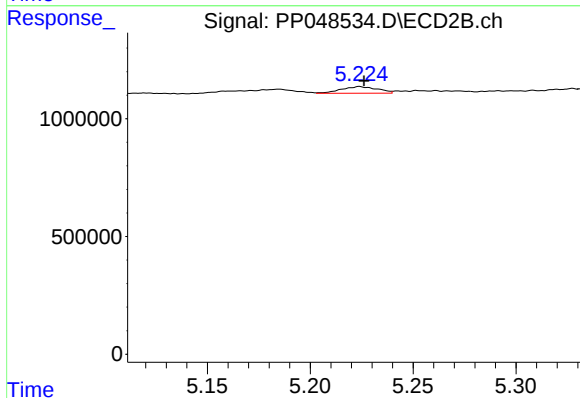
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#26 AR-1254-1

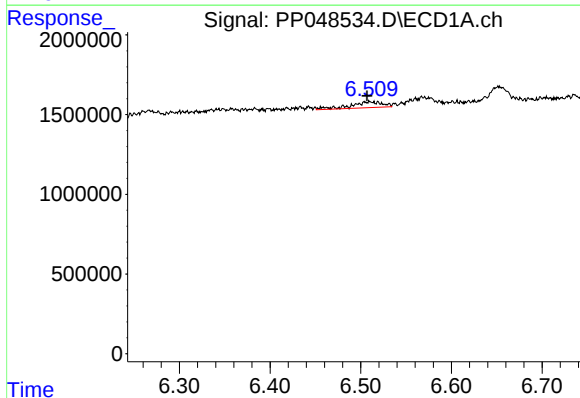
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 752035
Conc: 8.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



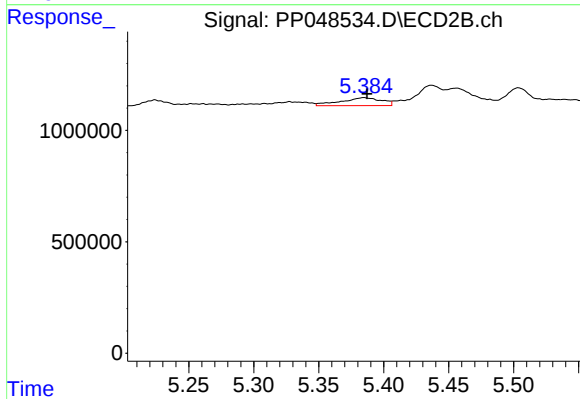
#26 AR-1254-1

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 339859
Conc: 3.36 ng/ml



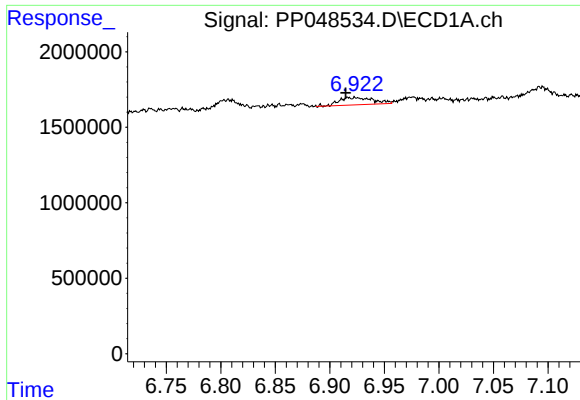
#27 AR-1254-2

R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 898300
Conc: 6.48 ng/ml



#27 AR-1254-2

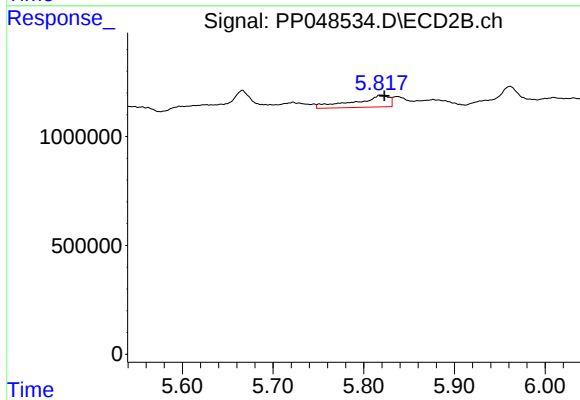
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 778595
Conc: 8.84 ng/ml



#28 AR-1254-3

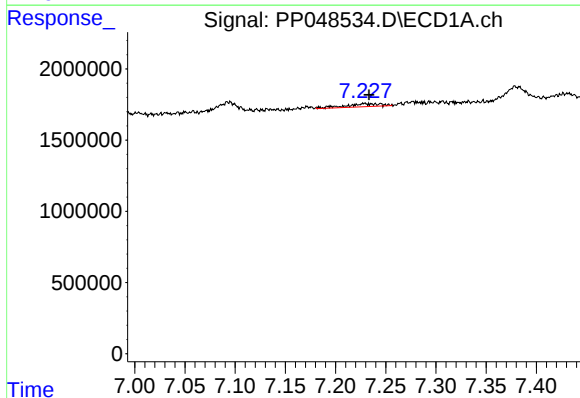
R.T.: 6.922 min
Delta R.T.: 0.008 min
Response: 1037243
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



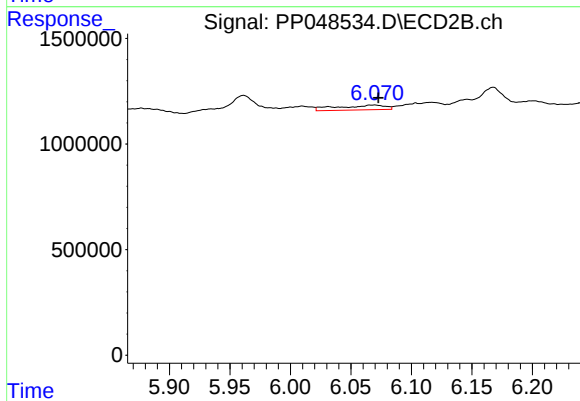
#28 AR-1254-3

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 1453591
Conc: 10.46 ng/ml



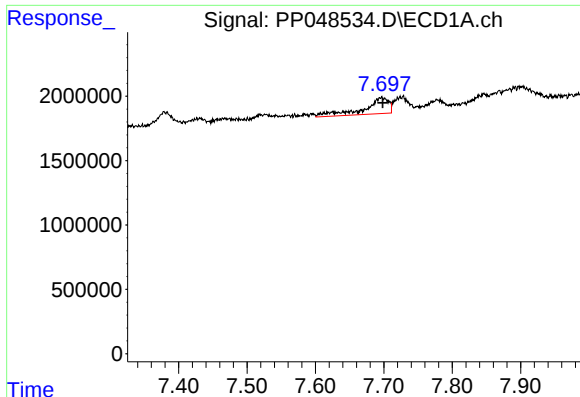
#29 AR-1254-4

R.T.: 7.230 min
Delta R.T.: -0.003 min
Response: 510697
Conc: 4.79 ng/ml



#29 AR-1254-4

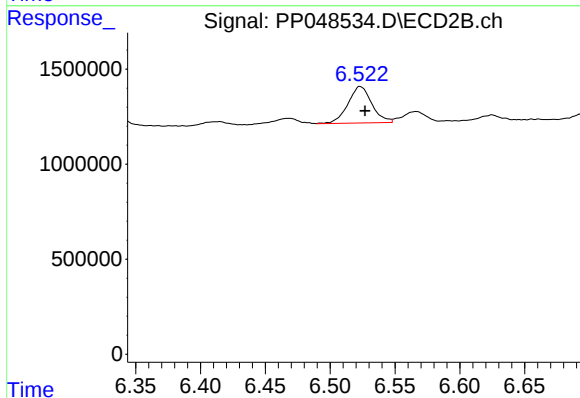
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 618881
Conc: 7.14 ng/ml



#30 AR-1254-5

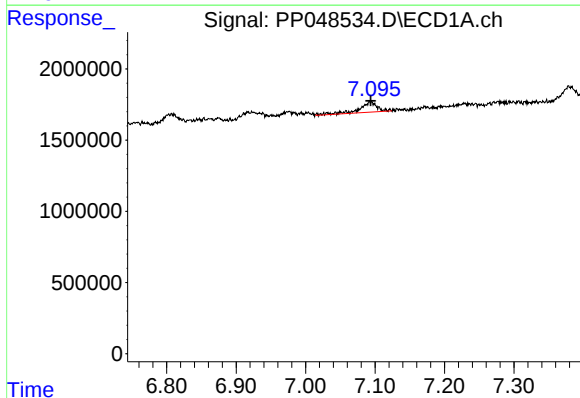
R.T.: 7.697 min
Delta R.T.: -0.002 min
Response: 3108013
Conc: 26.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



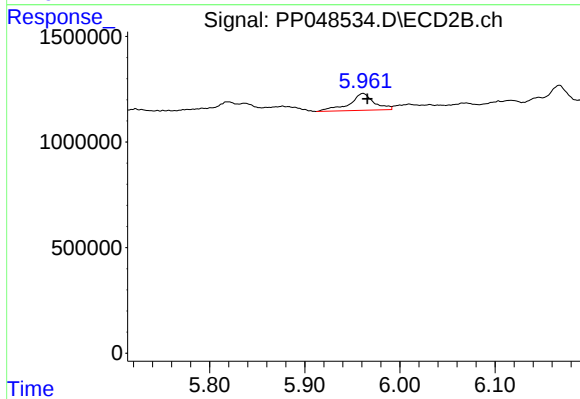
#30 AR-1254-5

R.T.: 6.523 min
Delta R.T.: -0.004 min
Response: 2469450
Conc: 20.13 ng/ml



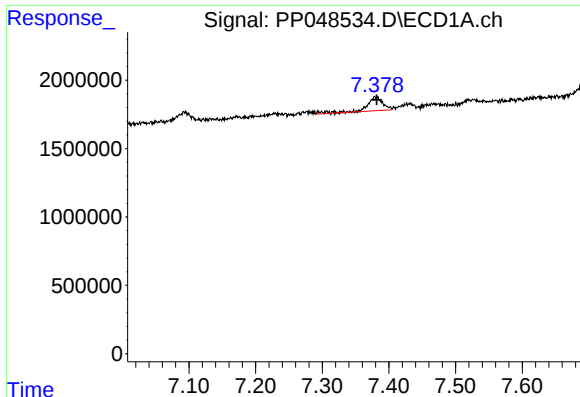
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 1292060
Conc: 12.40 ng/ml



#31 AR-1260-1

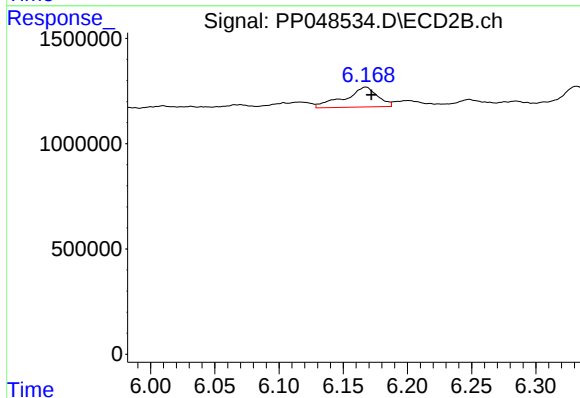
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 1452857
Conc: 17.22 ng/ml



#32 AR-1260-2

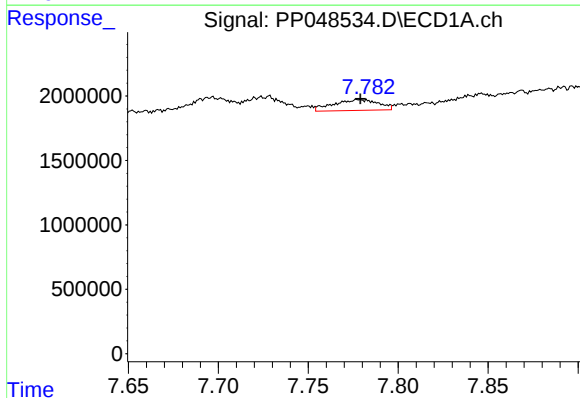
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 1677493
Conc: 13.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



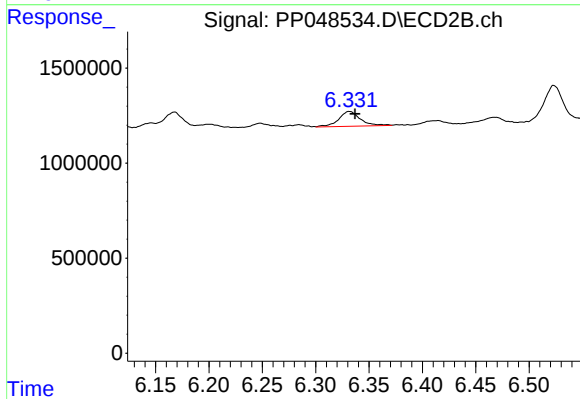
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 1673893
Conc: 16.34 ng/ml



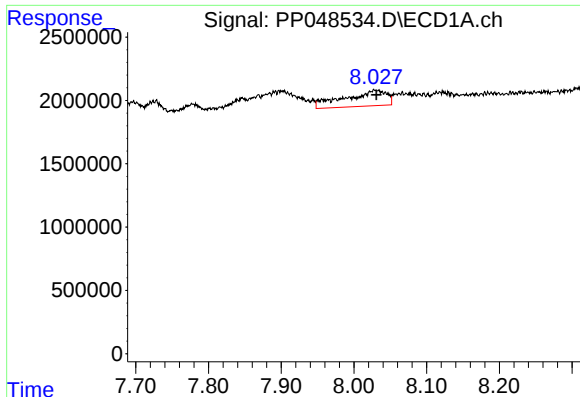
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 1449195
Conc: 17.12 ng/ml



#33 AR-1260-3

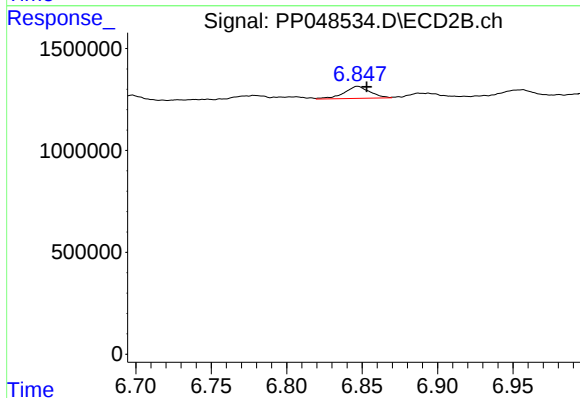
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 1100066
Conc: 11.35 ng/ml



#34 AR-1260-4

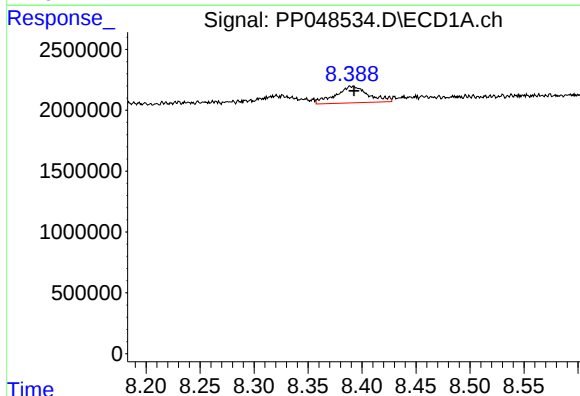
R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 4951593
Conc: 47.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



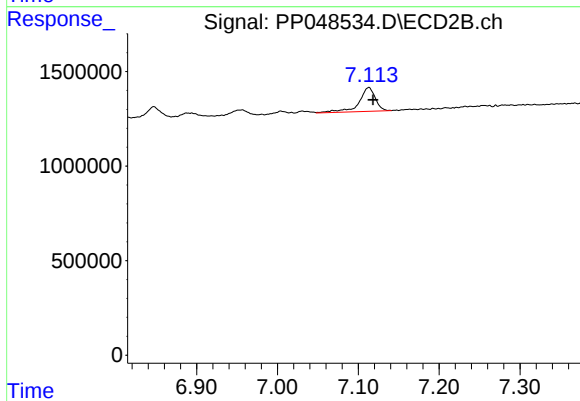
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 706295
Conc: 9.98 ng/ml



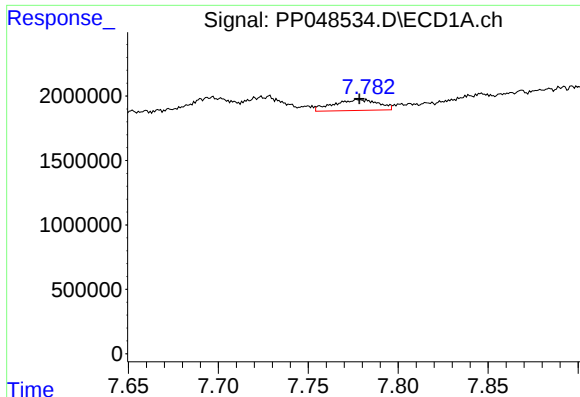
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 2868185
Conc: 14.65 ng/ml



#35 AR-1260-5

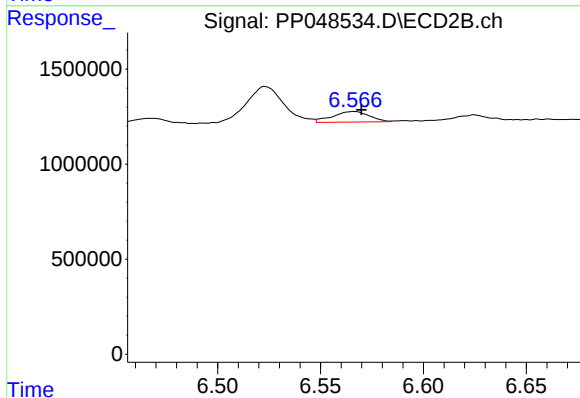
R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 1769098
Conc: 11.02 ng/ml



#36 AR-1262-1

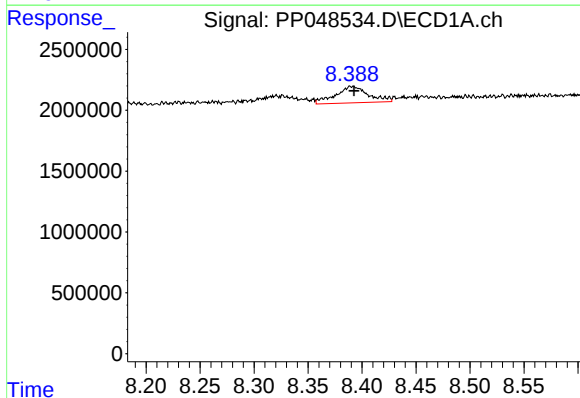
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 1449195
Conc: 10.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



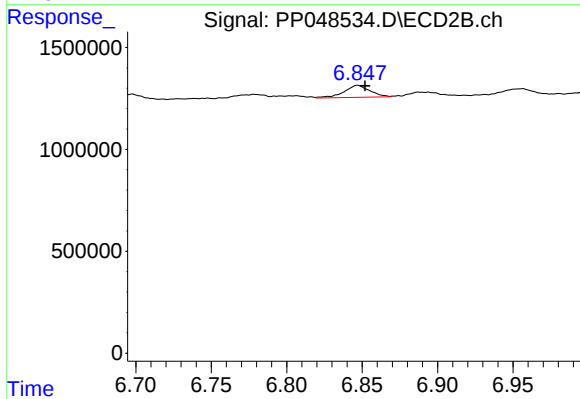
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 687423
Conc: 6.10 ng/ml



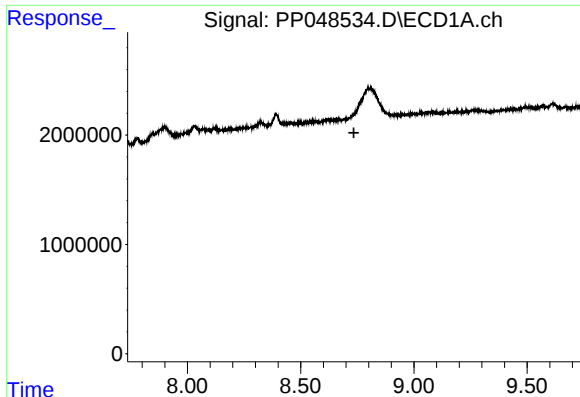
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 2868185
Conc: 12.24 ng/ml



#37 AR-1262-2

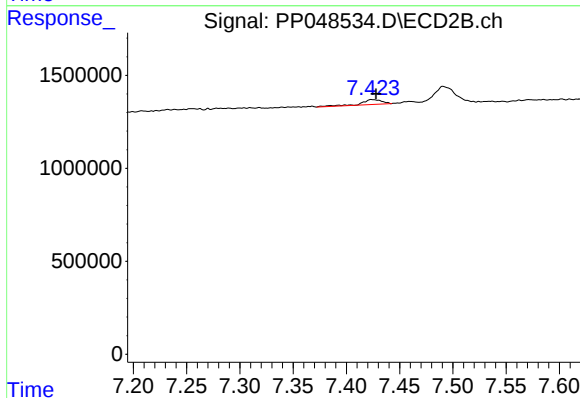
R.T.: 6.847 min
Delta R.T.: -0.005 min
Response: 706295
Conc: 7.05 ng/ml



#38 AR-1262-3

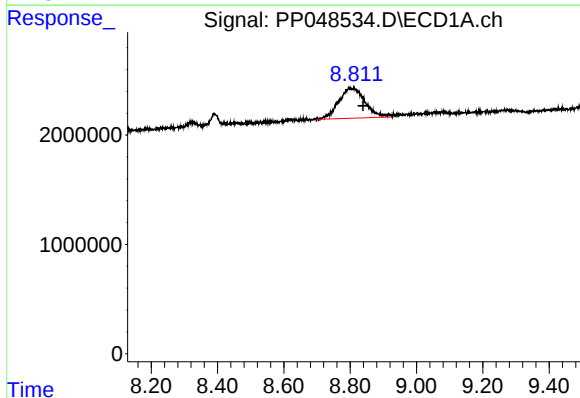
R.T.: 0.000 min
Exp R.T.: 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



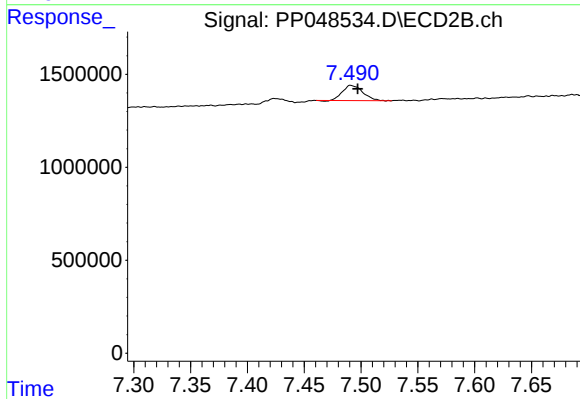
#38 AR-1262-3

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 360959
Conc: 4.81 ng/ml



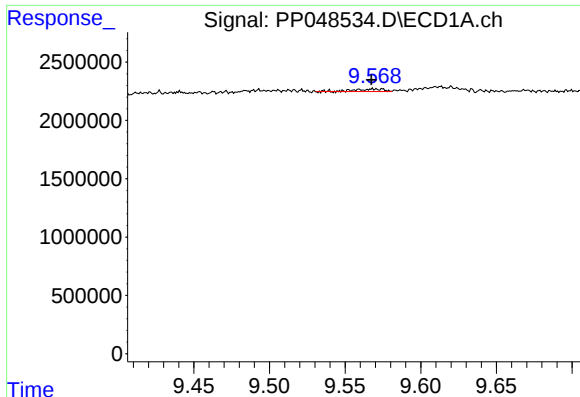
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.029 min
Response: 15267110
Conc: 243.61 ng/ml



#39 AR-1262-4

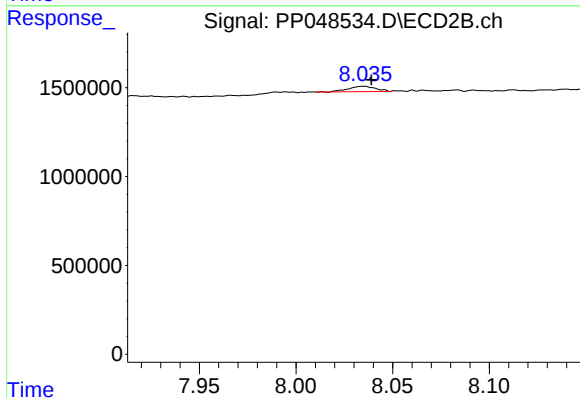
R.T.: 7.491 min
Delta R.T.: -0.006 min
Response: 1019979
Conc: 7.32 ng/ml



#40 AR-1262-5

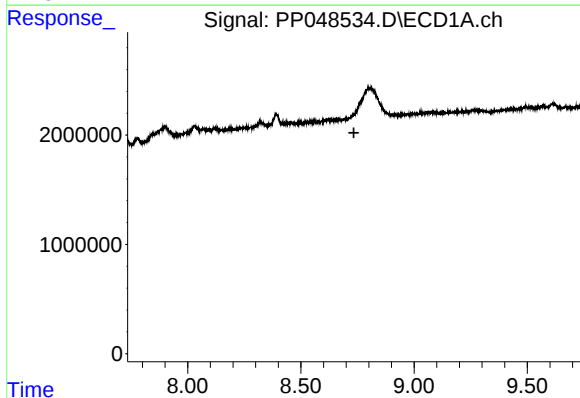
R.T.: 9.570 min
Delta R.T.: 0.002 min
Response: 275184
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



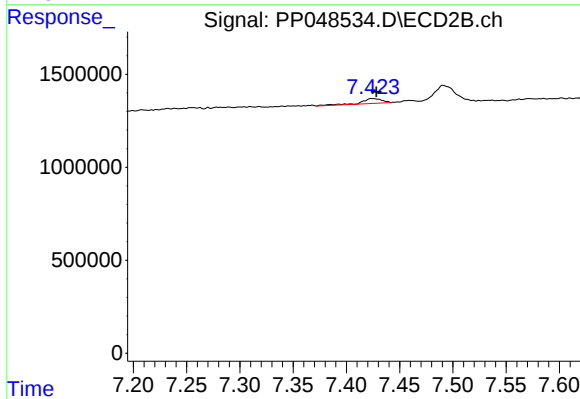
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.004 min
Response: 293328
Conc: 4.63 ng/ml



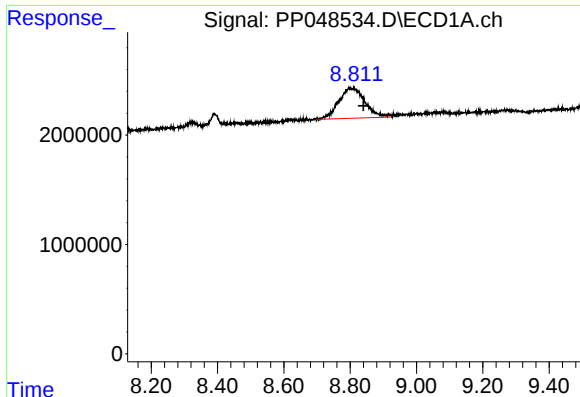
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#41 AR-1268-1

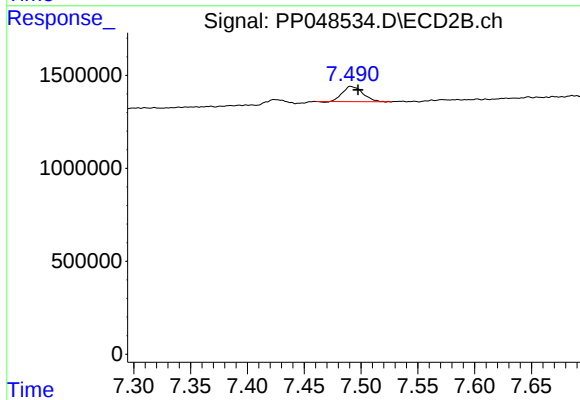
R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 360959
Conc: 1.71 ng/ml



#42 AR-1268-2

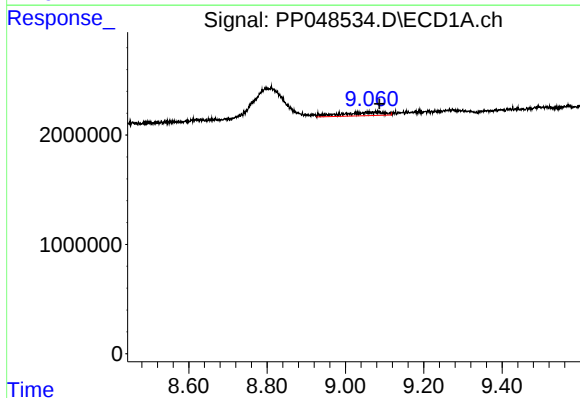
R.T.: 8.810 min
Delta R.T.: -0.030 min
Response: 15267110
Conc: 58.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



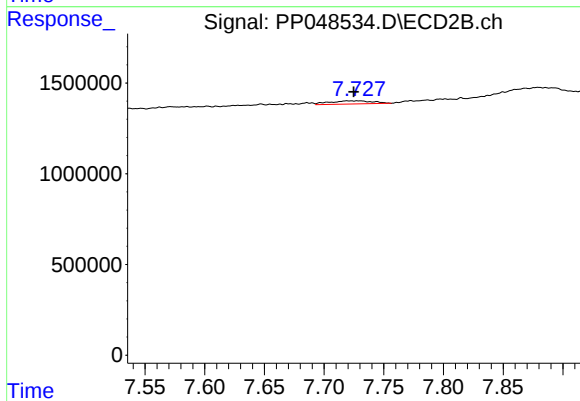
#42 AR-1268-2

R.T.: 7.491 min
Delta R.T.: -0.006 min
Response: 1019979
Conc: 5.30 ng/ml



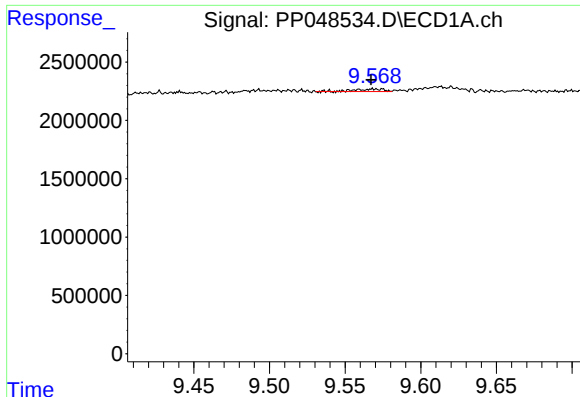
#43 AR-1268-3

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 2436449
Conc: 10.91 ng/ml



#43 AR-1268-3

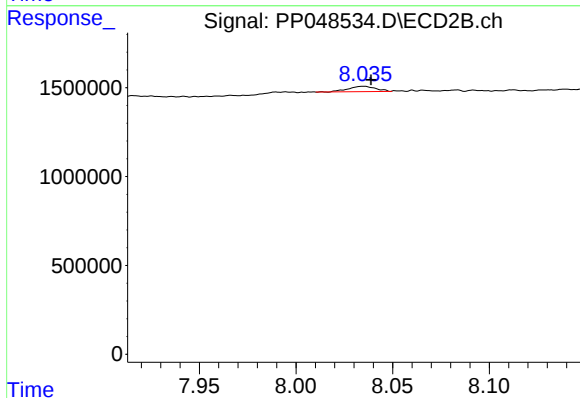
R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 443963
Conc: 2.76 ng/ml



#44 AR-1268-4

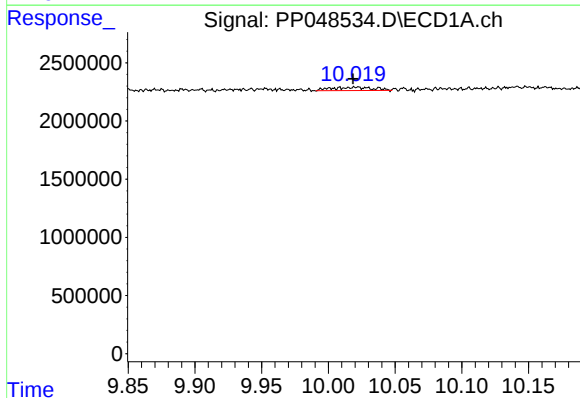
R.T.: 9.570 min
Delta R.T.: 0.003 min
Response: 275184
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



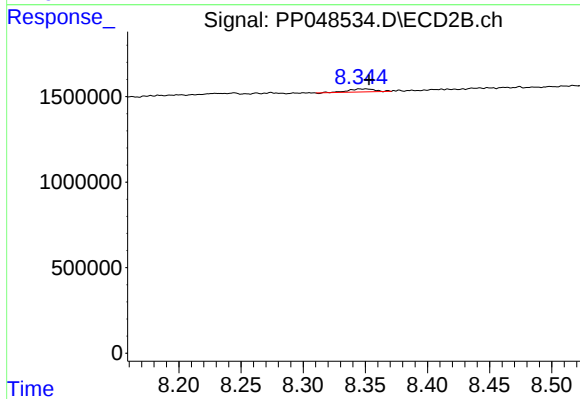
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.004 min
Response: 293328
Conc: 4.07 ng/ml



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: 0.002 min
Response: 612925
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 270225
Conc: 0.58 ng/ml