

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 20:27
 Operator : AJ\MA
 Sample : L3436-05 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:35:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.793	4.015	3865889	27114097	8.064	7.972
2)	SA Decachlor...	10.804	9.143	5996358	48555921	3.434	3.228
Target Compounds							
3)	L1 AR-1016-1	5.981	5.113	619532	5291420	21.771	25.217
4)	L1 AR-1016-2	6.004	5.132	935142	5247145	23.641	17.506 #
6)	L1 AR-1016-4	6.167	0.000	570446	0	26.893	N.D. #
7)	L1 AR-1016-5	6.460	0.000	1470466	0	63.019	N.D. #
10)	L2 AR-1221-3	5.164	0.000	4453248	0	263.030	N.D. #
11)	L3 AR-1232-1	5.164	0.000	4453248	0	316.144	N.D. #
12)	L3 AR-1232-2	5.709	5.132	564526	5247145	69.385	37.684 #
13)	L3 AR-1232-3	6.004	0.000	935142	0	50.089	N.D. #
14)	L3 AR-1232-4	6.167	0.000	570446	0	59.896	N.D. #
15)	L3 AR-1232-5	6.257	0.000	757914	0	102.661	N.D. #
16)	L4 AR-1242-1	5.981	5.113	619532	5291420	26.110	30.830
17)	L4 AR-1242-2	6.004	5.132	935142	5247145	27.561	21.571
19)	L4 AR-1242-4	6.167	0.000	570446	0	32.490	N.D. #
20)	L4 AR-1242-5	6.906	5.924	649126	29426193	25.952	136.028 #
21)	L5 AR-1248-1	5.981	5.113	619532	5291420	30.089	35.033
22)	L5 AR-1248-2	6.257	0.000	757914	0	24.986	N.D. #
23)	L5 AR-1248-3	6.460	0.000	1470466	0	40.712	N.D. #
24)	L5 AR-1248-4	6.864	0.000	575764	0	12.300	N.D. #
25)	L5 AR-1248-5	6.906	5.966	649126	7557243	14.425	23.069 #
26)	L6 AR-1254-1	6.840	5.924	1077080	29426193	24.898	63.414 #
27)	L6 AR-1254-2	7.058	6.091f	2836303	11896750	39.157	27.733 #
28)	L6 AR-1254-3	7.427	0.000	1094419	0	12.665	N.D. #
29)	L6 AR-1254-4	7.716	0.000	1960372	0	27.849	N.D. #
30)	L6 AR-1254-5	8.138	7.127	1545407	6634634	19.217	8.210 #
31)	L7 AR-1260-1	7.589	6.608	1943587	22746196	33.331	46.549 #
32)	L7 AR-1260-2	7.845	6.795	1435858	10746335	19.267	16.668
33)	L7 AR-1260-3	8.210	6.951	736042	6782889	12.126	11.383
34)	L7 AR-1260-4	8.456	0.000	713438	0	9.488	N.D. #
35)	L7 AR-1260-5	8.805	0.000	2088401	0	12.903	N.D. #
36)	L8 AR-1262-1	8.210	7.127	736042	6634634	7.828	15.207 #
37)	L8 AR-1262-2	8.805	7.638f	2088401	39212532	10.840	22.529 #
38)	L8 AR-1262-3	0.000	7.926f	0	21408568	N.D.	29.968 #
39)	L8 AR-1262-4	0.000	8.017	0	12442485	N.D.	9.428 #
40)	L8 AR-1262-5	9.974	8.547	530665	12062839	6.806	17.543 #
41)	L9 AR-1268-1	0.000	7.926f	0	21408568	N.D.	10.814 #
42)	L9 AR-1268-2	0.000	8.017	0	12442485	N.D.	6.553 #
43)	L9 AR-1268-3	9.502	0.000	1155386	0	6.780	N.D. #
44)	L9 AR-1268-4	9.974	8.547	530665	12062839	6.091	15.687 #

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Acq On : 27 Jul 2020 20:27
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Sample : L3436-05 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:35:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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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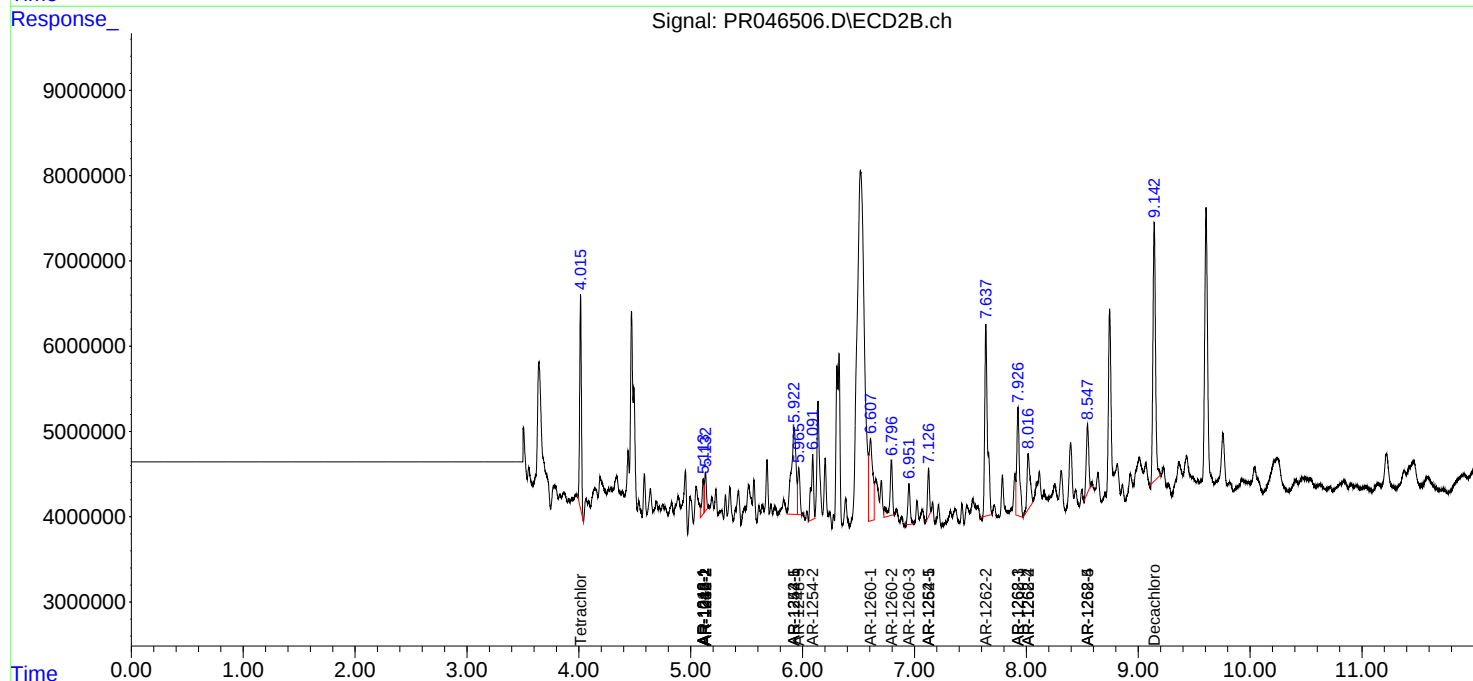
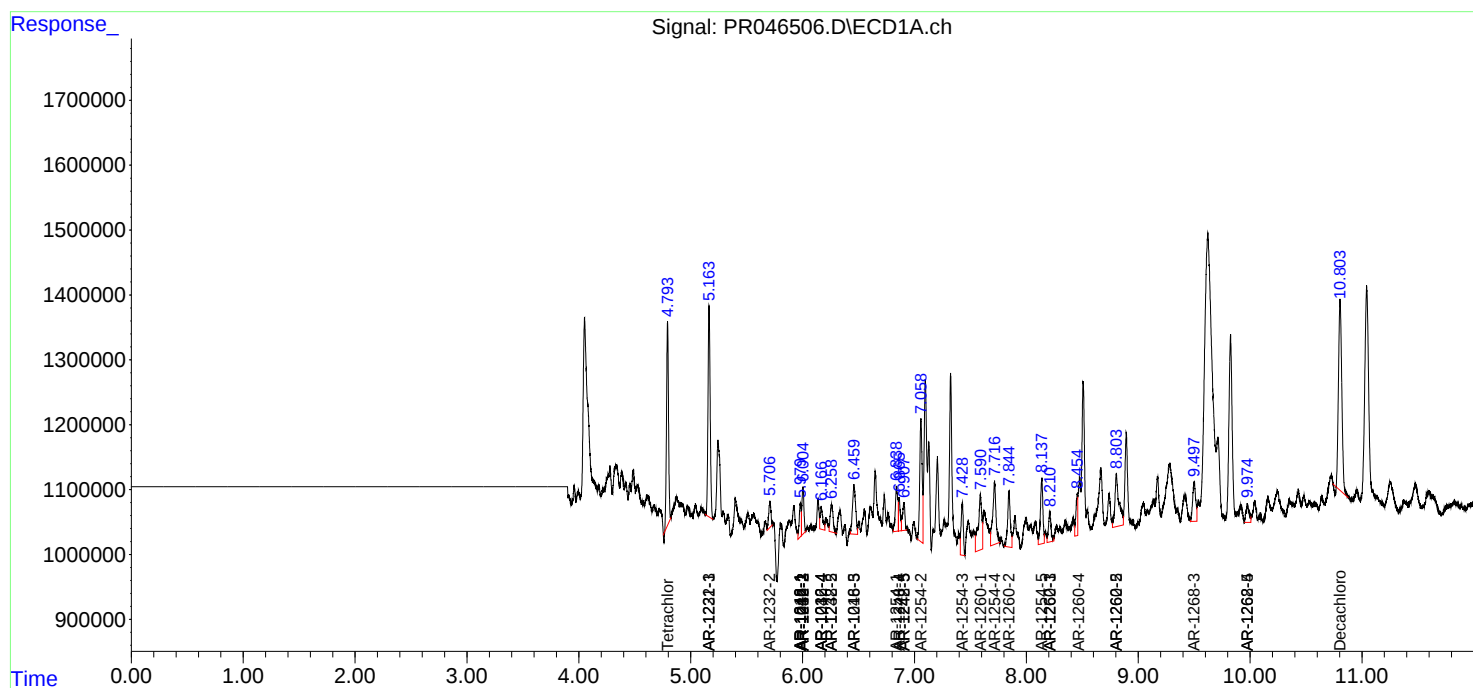
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

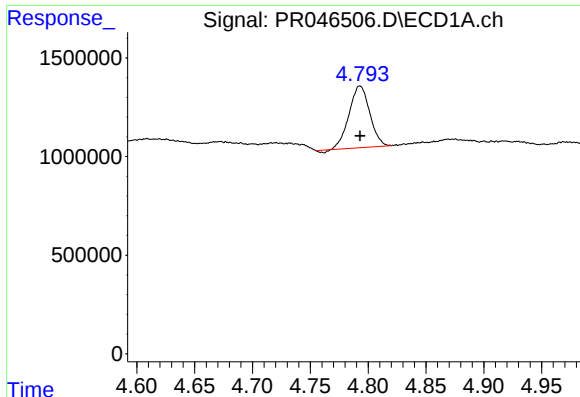
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 20:27
Operator : AJ\MA
Sample : L3436-05 5X
Misc :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

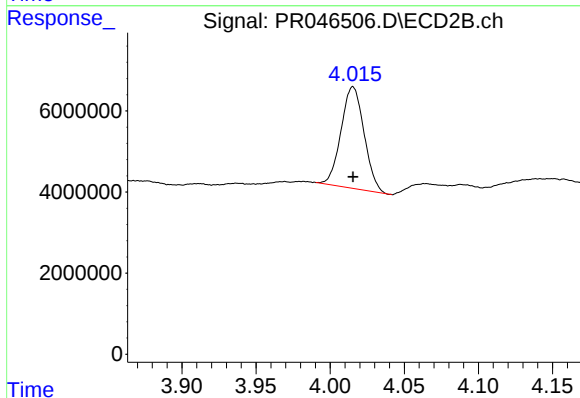




#1 Tetrachloro-m-xylene

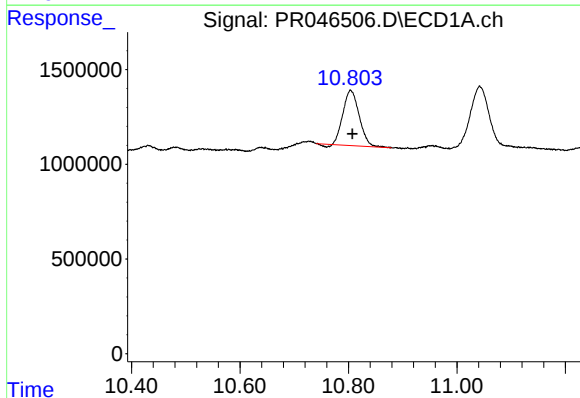
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 3865889
Conc: 8.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



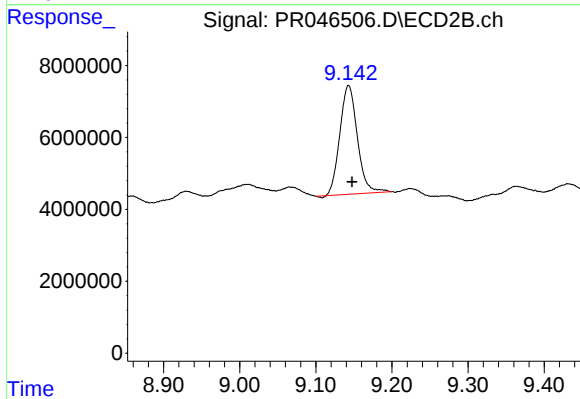
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 27114097
Conc: 7.97 ng/ml



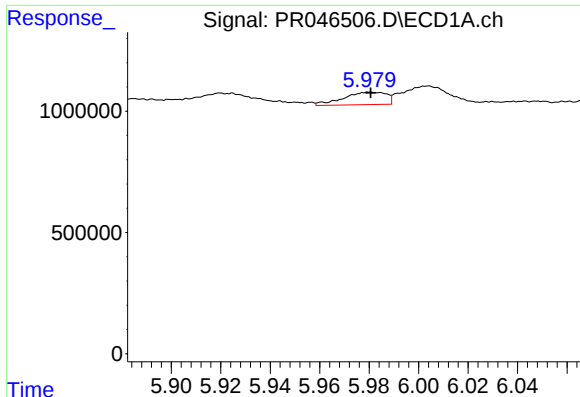
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: 5996358
Conc: 3.43 ng/ml



#2 Decachlorobiphenyl

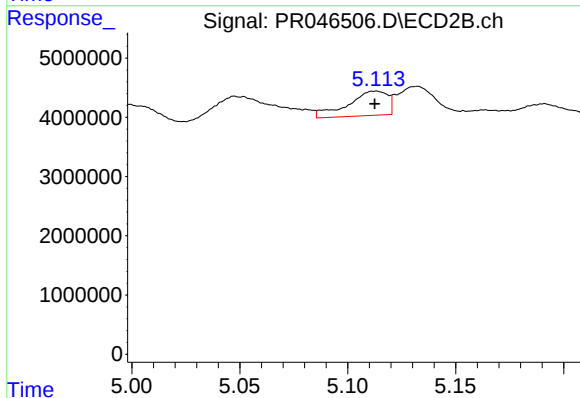
R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 48555921
Conc: 3.23 ng/ml



#3 AR-1016-1

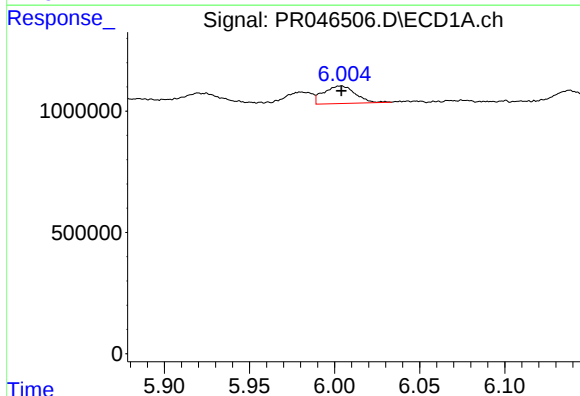
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 619532
Conc: 21.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



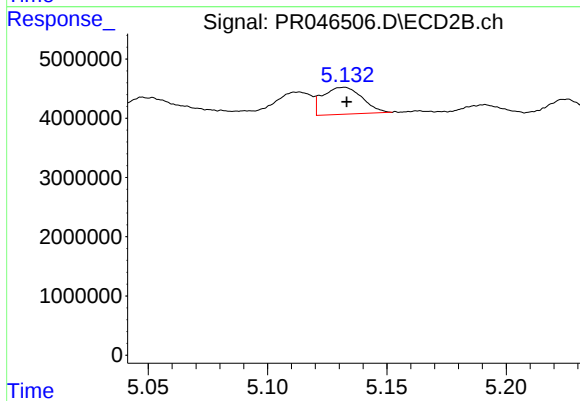
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 5291420
Conc: 25.22 ng/ml



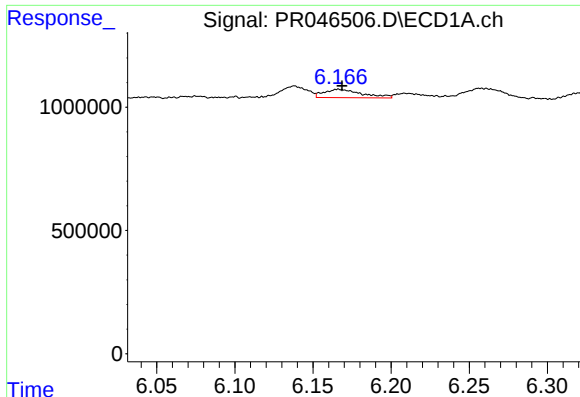
#4 AR-1016-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 935142
Conc: 23.64 ng/ml



#4 AR-1016-2

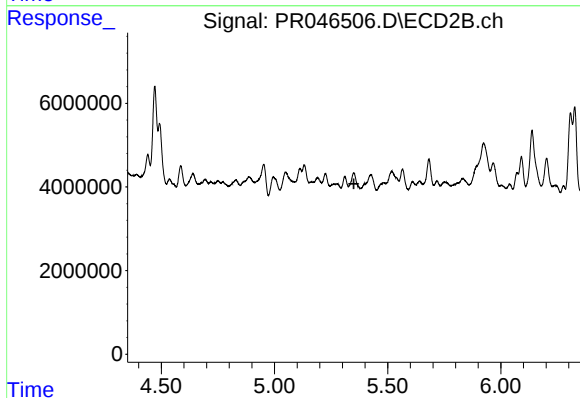
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 5247145
Conc: 17.51 ng/ml



#6 AR-1016-4

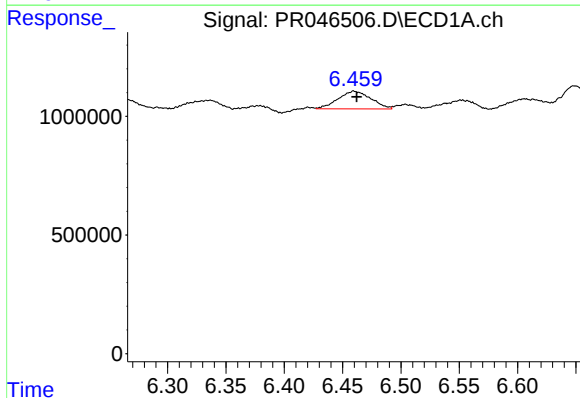
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 570446
Conc: 26.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



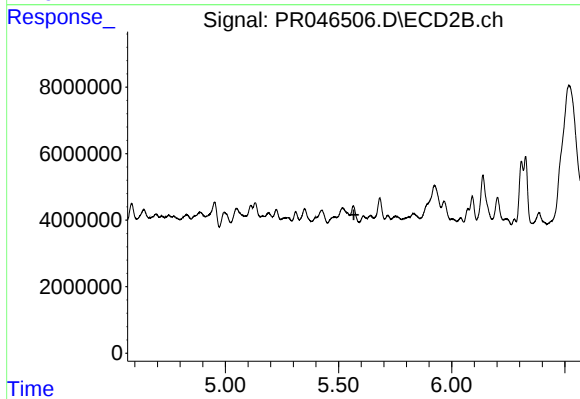
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



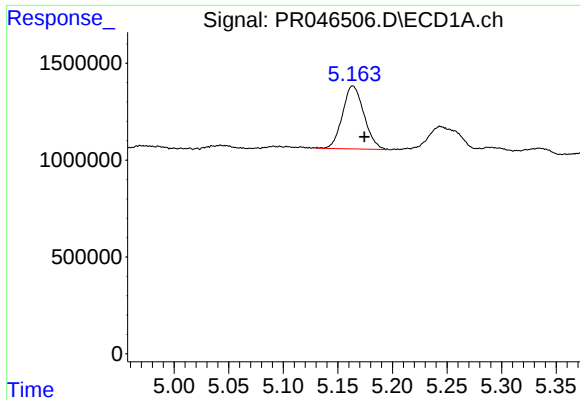
#7 AR-1016-5

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1470466
Conc: 63.02 ng/ml



#7 AR-1016-5

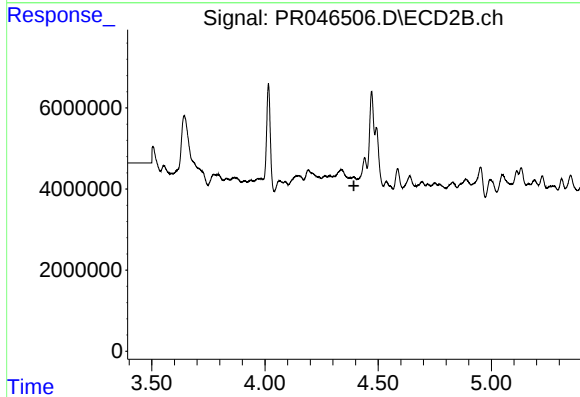
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#10 AR-1221-3

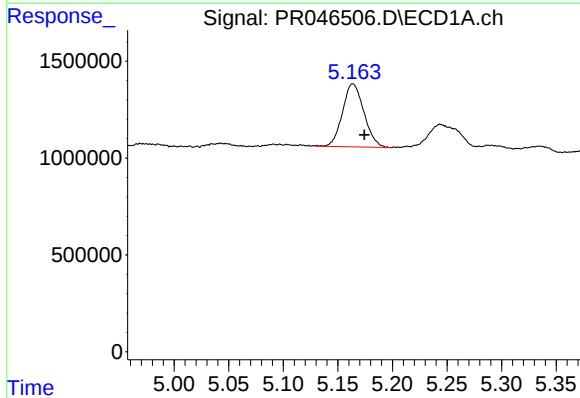
R.T.: 5.164 min
Delta R.T.: -0.010 min
Response: 4453248
Conc: 263.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



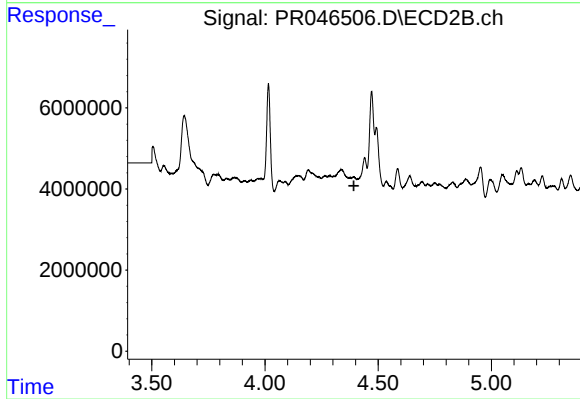
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



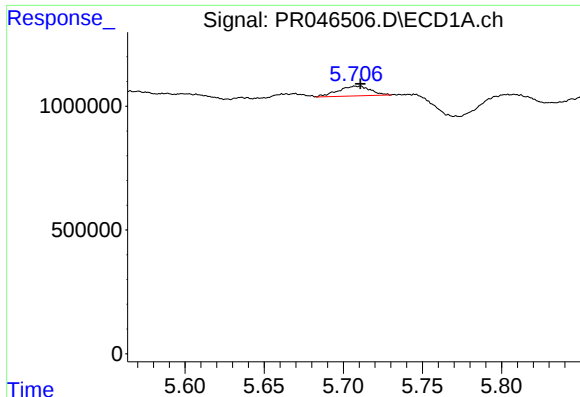
#11 AR-1232-1

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 4453248
Conc: 316.14 ng/ml



#11 AR-1232-1

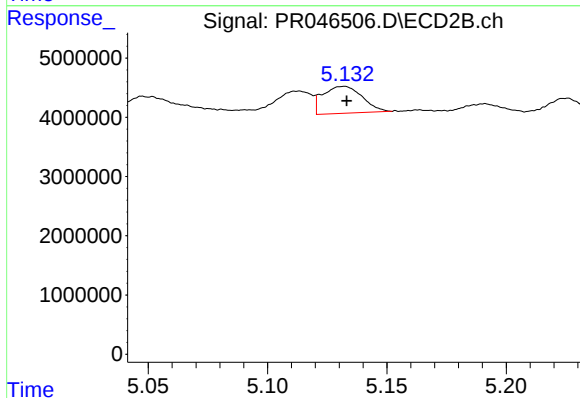
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

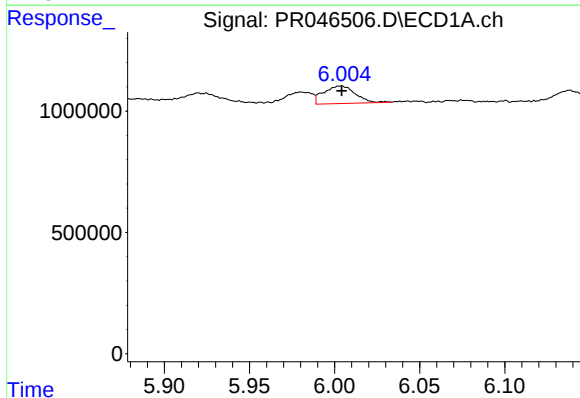
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 564526
Conc: 69.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



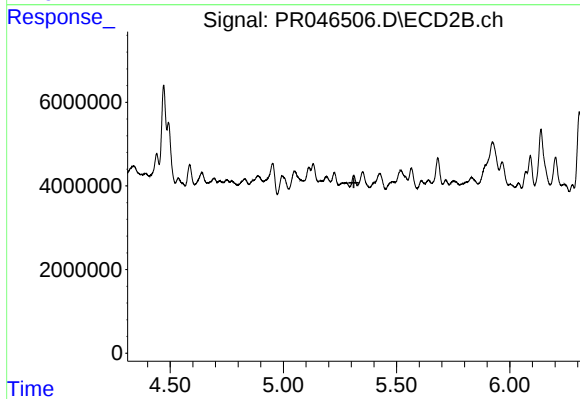
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 5247145
Conc: 37.68 ng/ml



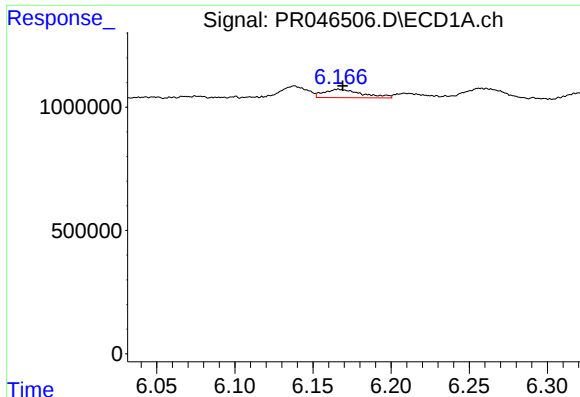
#13 AR-1232-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 935142
Conc: 50.09 ng/ml



#13 AR-1232-3

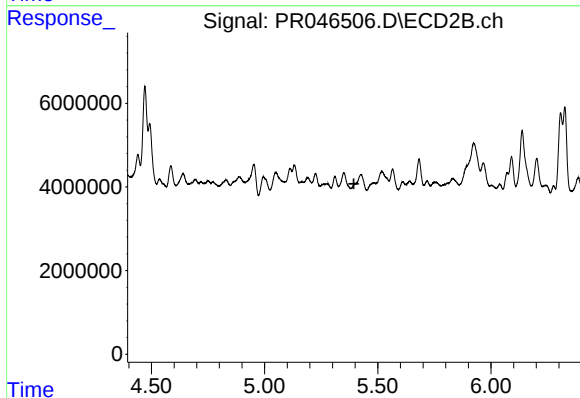
R.T.: 0.000 min
Exp R.T.: 5.312 min
Response: 0
Conc: N.D.



#14 AR-1232-4

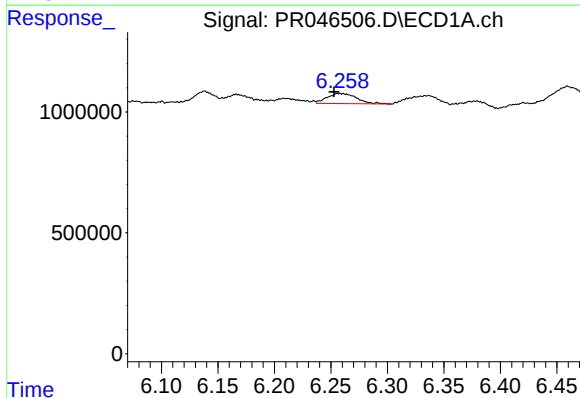
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 570446
Conc: 59.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



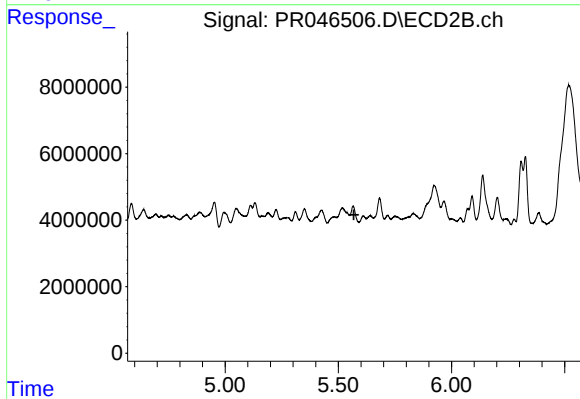
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



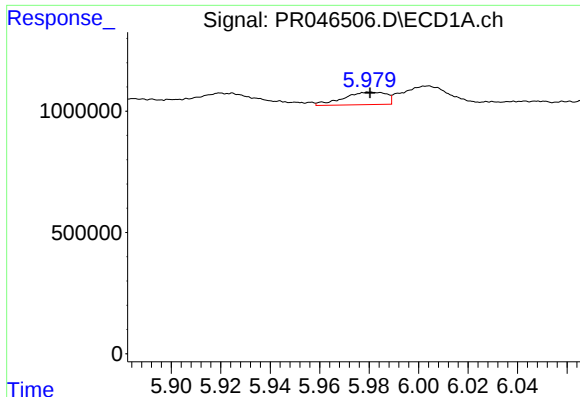
#15 AR-1232-5

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 757914
Conc: 102.66 ng/ml



#15 AR-1232-5

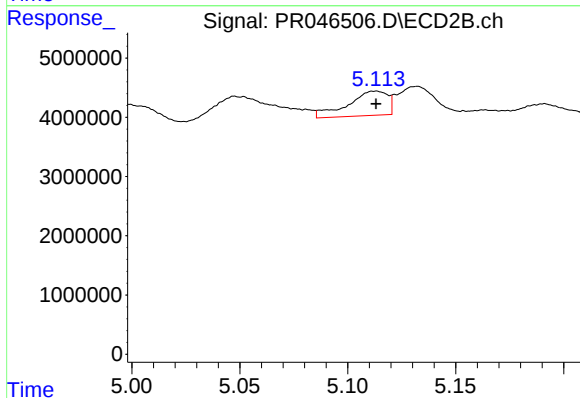
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

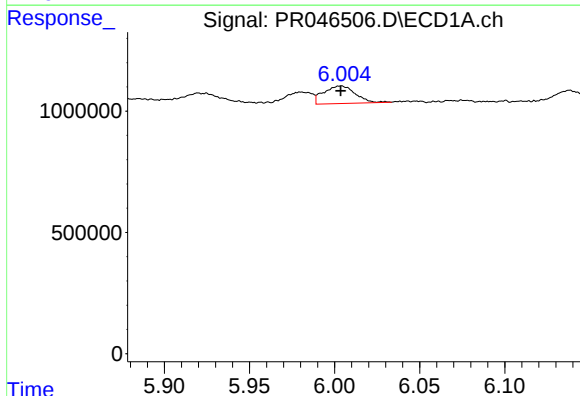
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 619532
Conc: 26.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



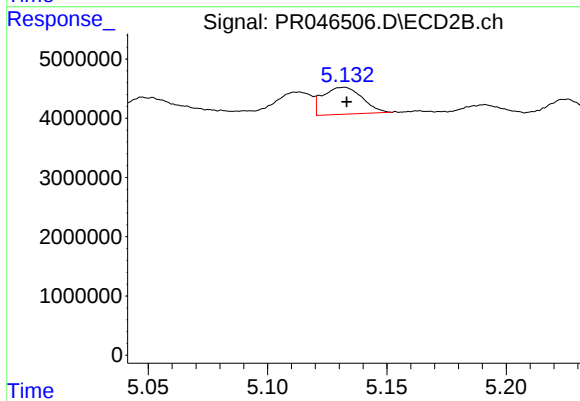
#16 AR-1242-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 5291420
Conc: 30.83 ng/ml



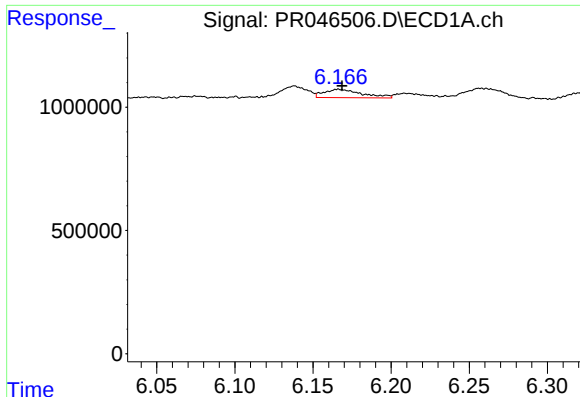
#17 AR-1242-2

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 935142
Conc: 27.56 ng/ml



#17 AR-1242-2

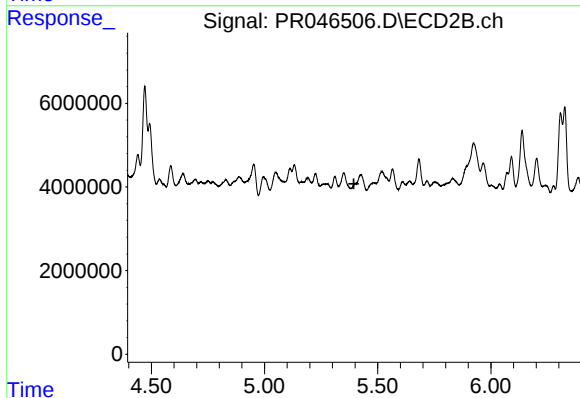
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 5247145
Conc: 21.57 ng/ml



#19 AR-1242-4

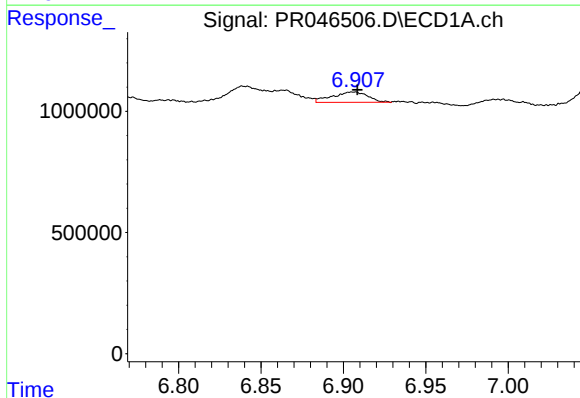
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 570446
Conc: 32.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



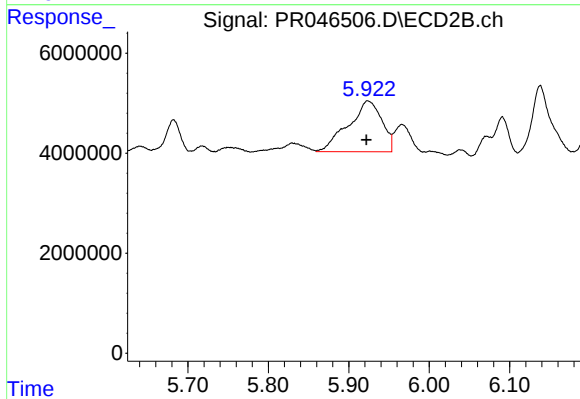
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



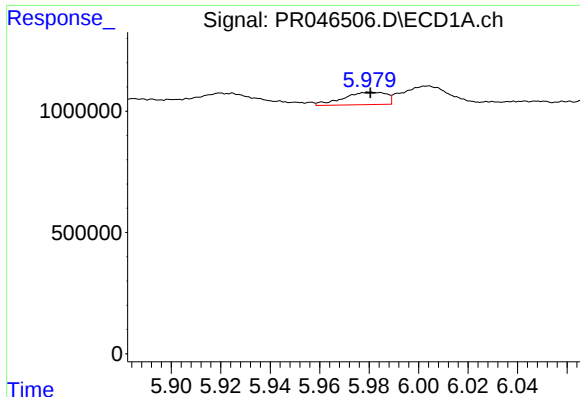
#20 AR-1242-5

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 649126
Conc: 25.95 ng/ml



#20 AR-1242-5

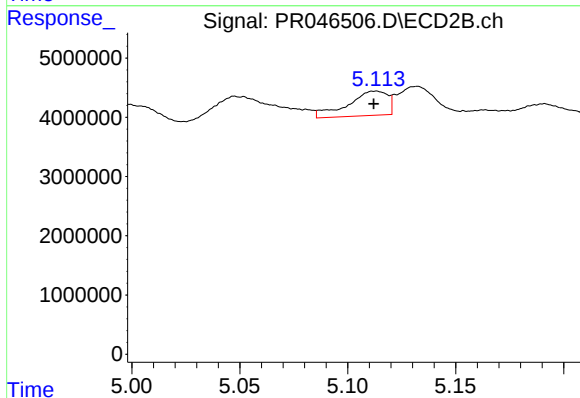
R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 29426193
Conc: 136.03 ng/ml



#21 AR-1248-1

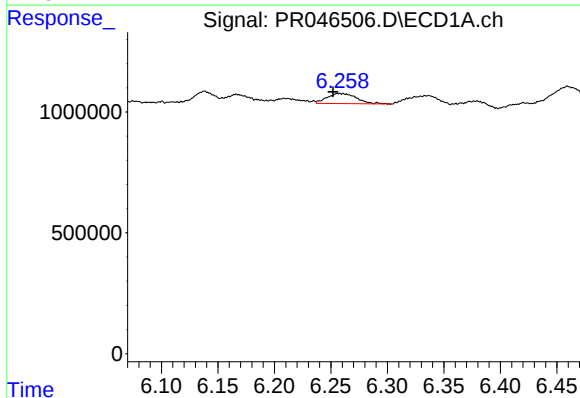
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 619532
Conc: 30.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



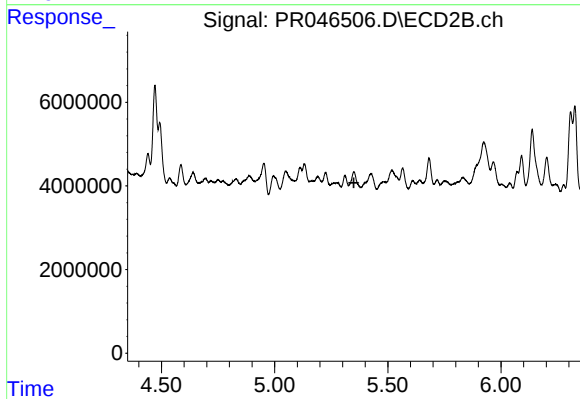
#21 AR-1248-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 5291420
Conc: 35.03 ng/ml



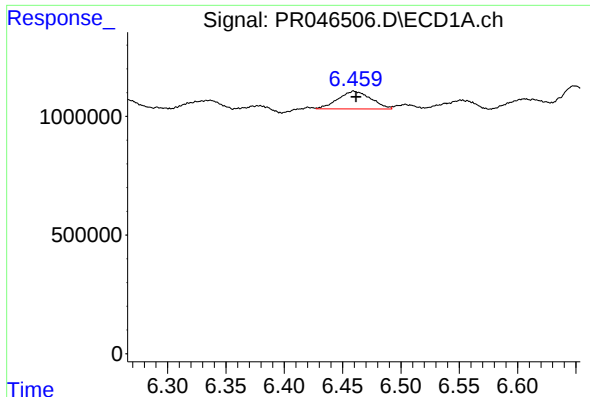
#22 AR-1248-2

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 757914
Conc: 24.99 ng/ml



#22 AR-1248-2

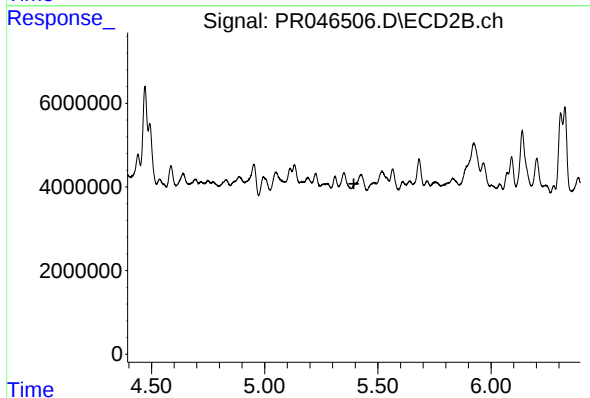
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#23 AR-1248-3

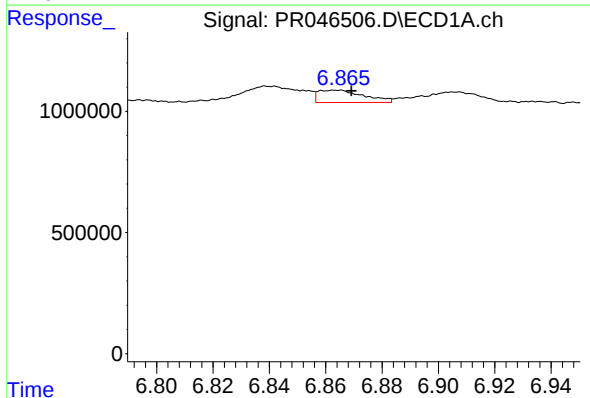
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1470466
Conc: 40.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



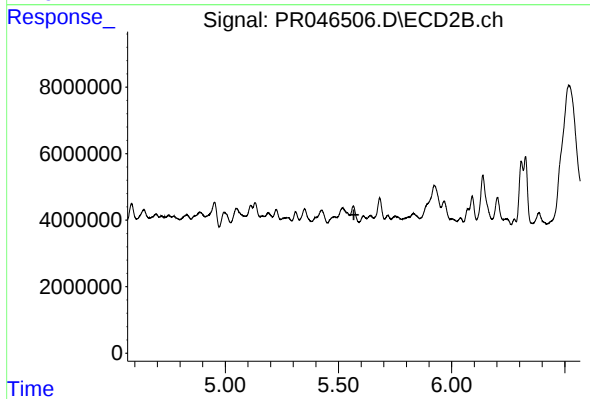
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



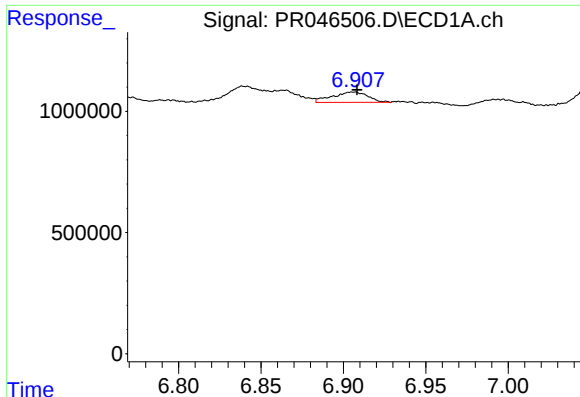
#24 AR-1248-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 575764
Conc: 12.30 ng/ml



#24 AR-1248-4

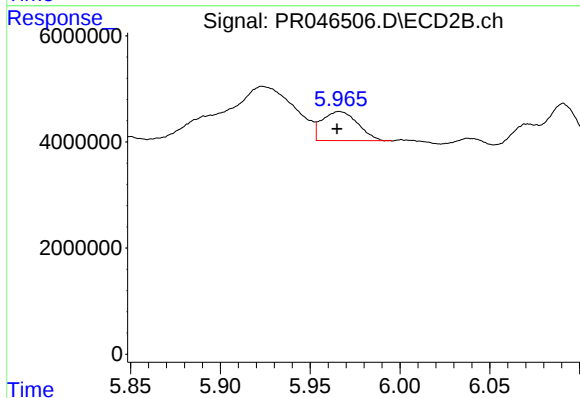
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#25 AR-1248-5

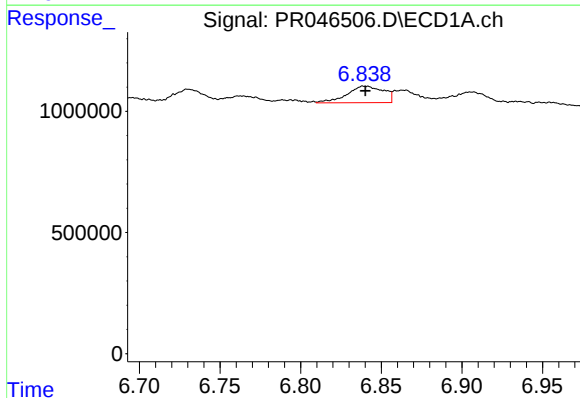
R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 649126
Conc: 14.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



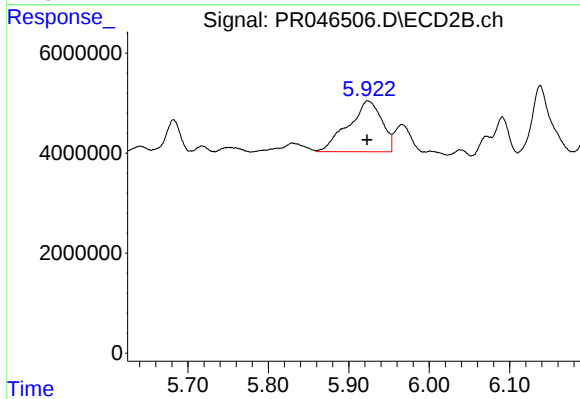
#25 AR-1248-5

R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 7557243
Conc: 23.07 ng/ml



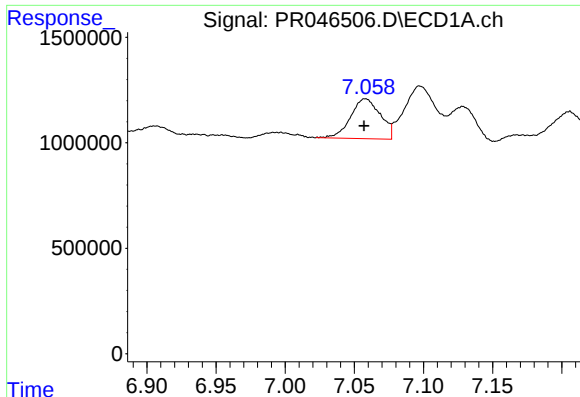
#26 AR-1254-1

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 1077080
Conc: 24.90 ng/ml



#26 AR-1254-1

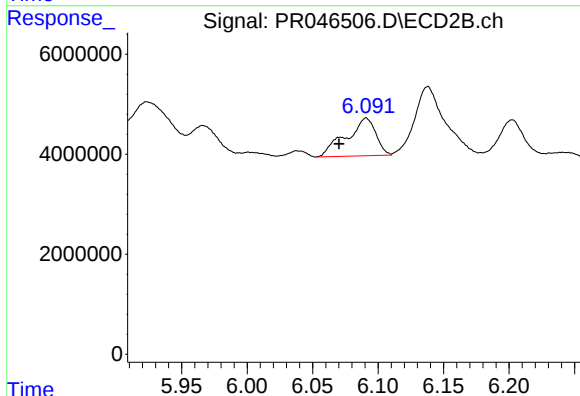
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 29426193
Conc: 63.41 ng/ml



#27 AR-1254-2

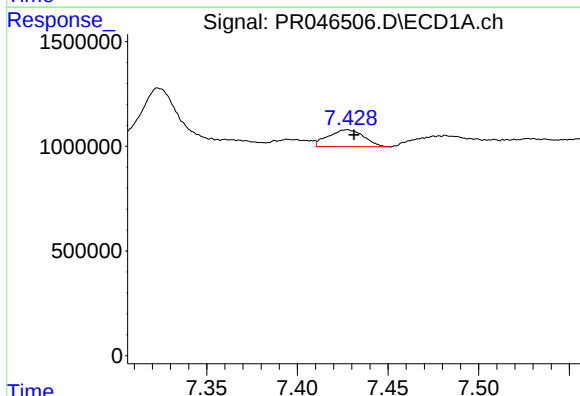
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2836303
Conc: 39.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



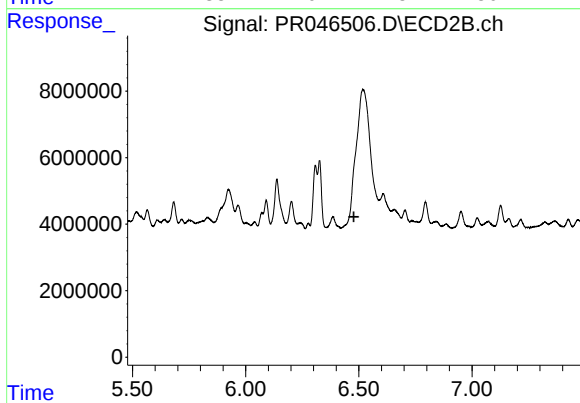
#27 AR-1254-2

R.T.: 6.091 min
Delta R.T.: 0.021 min
Response: 11896750
Conc: 27.73 ng/ml



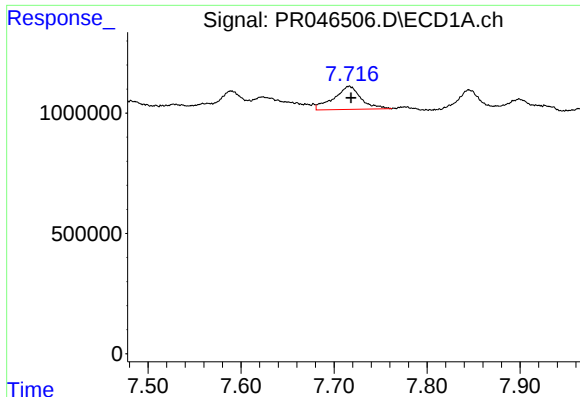
#28 AR-1254-3

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 1094419
Conc: 12.66 ng/ml



#28 AR-1254-3

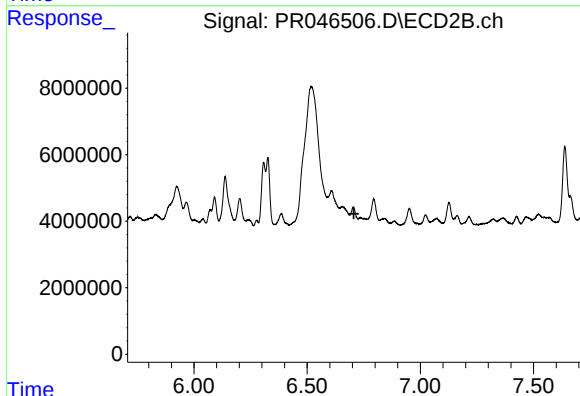
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

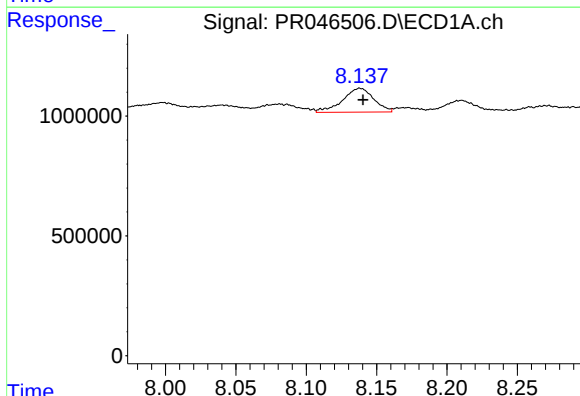
R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 1960372
Conc: 27.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



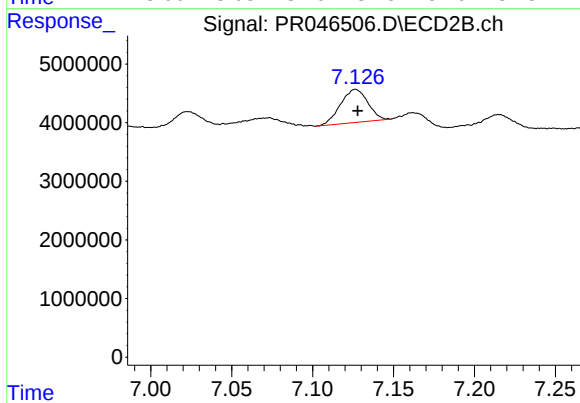
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



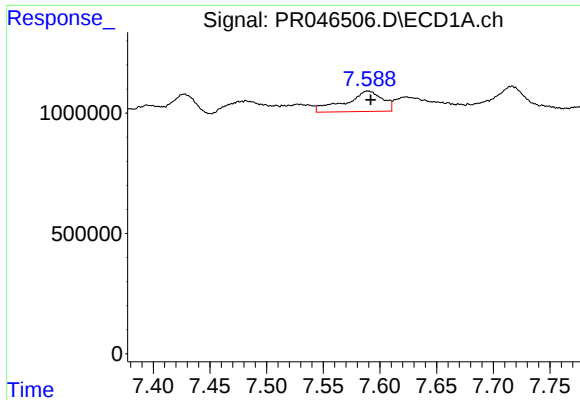
#30 AR-1254-5

R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 1545407
Conc: 19.22 ng/ml



#30 AR-1254-5

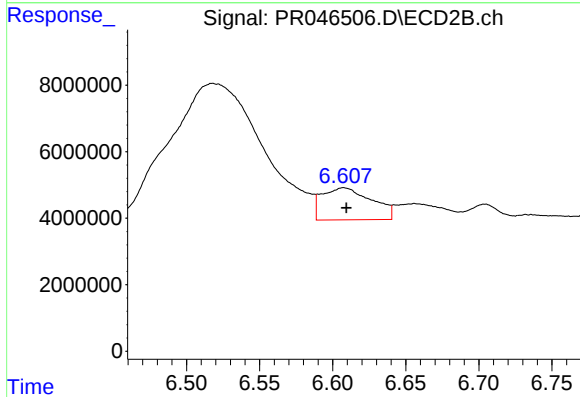
R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 6634634
Conc: 8.21 ng/ml



#31 AR-1260-1

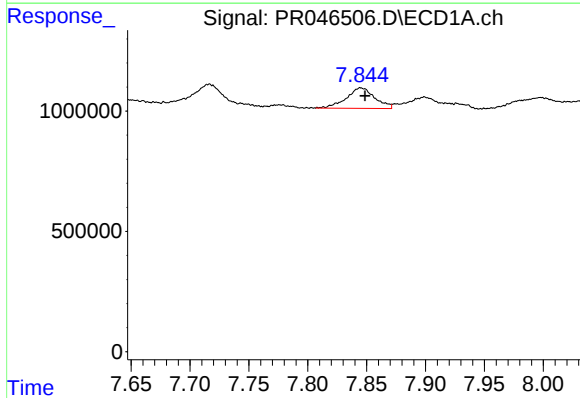
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 1943587
Conc: 33.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



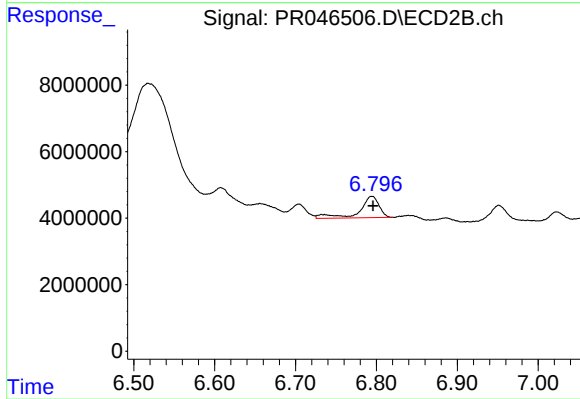
#31 AR-1260-1

R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 22746196
Conc: 46.55 ng/ml



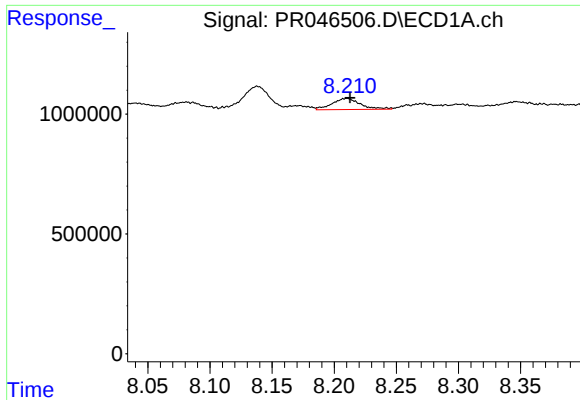
#32 AR-1260-2

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 1435858
Conc: 19.27 ng/ml



#32 AR-1260-2

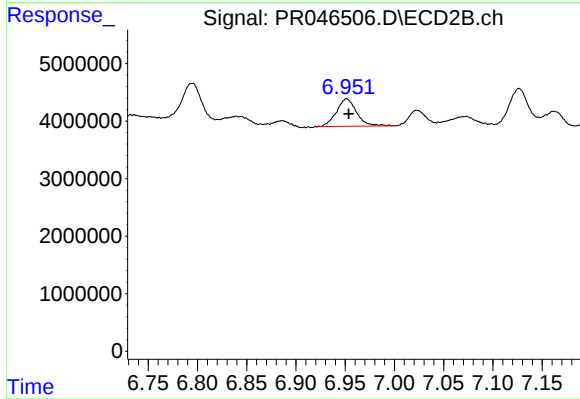
R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 10746335
Conc: 16.67 ng/ml



#33 AR-1260-3

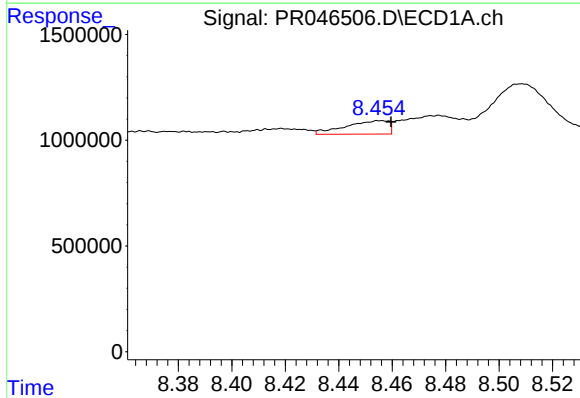
R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 736042
Conc: 12.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



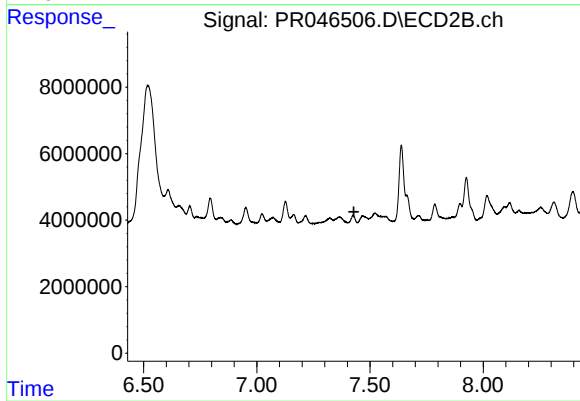
#33 AR-1260-3

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 6782889
Conc: 11.38 ng/ml



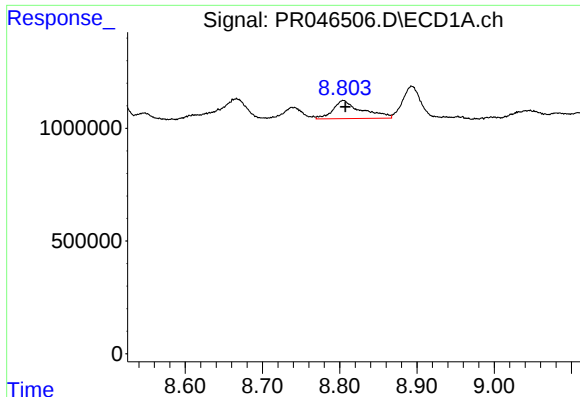
#34 AR-1260-4

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 713438
Conc: 9.49 ng/ml



#34 AR-1260-4

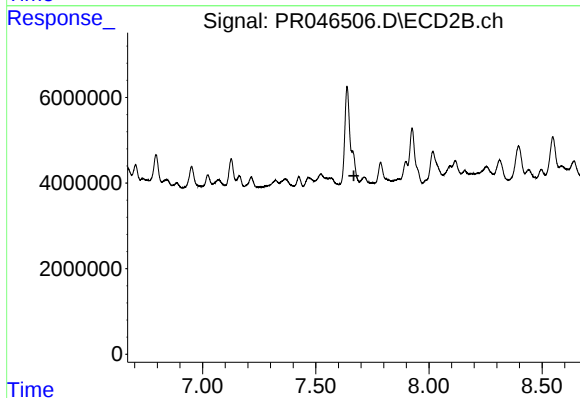
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#35 AR-1260-5

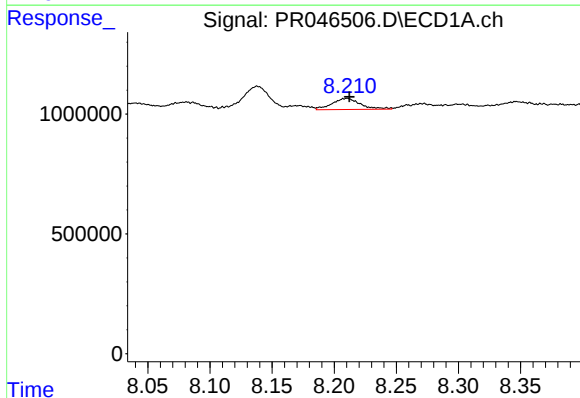
R.T.: 8.805 min
Delta R.T.: -0.003 min
Response: 2088401
Conc: 12.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



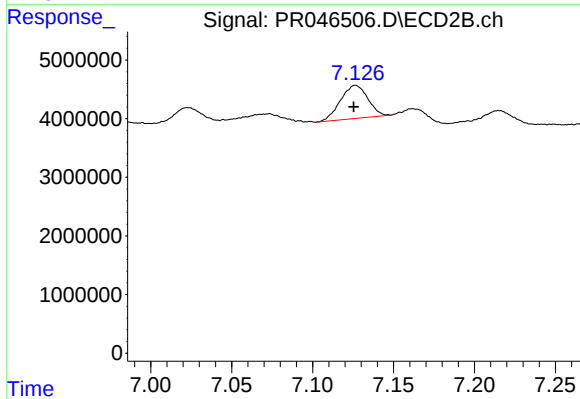
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



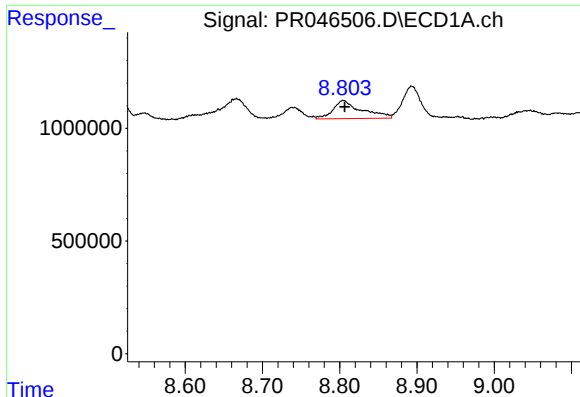
#36 AR-1262-1

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 736042
Conc: 7.83 ng/ml



#36 AR-1262-1

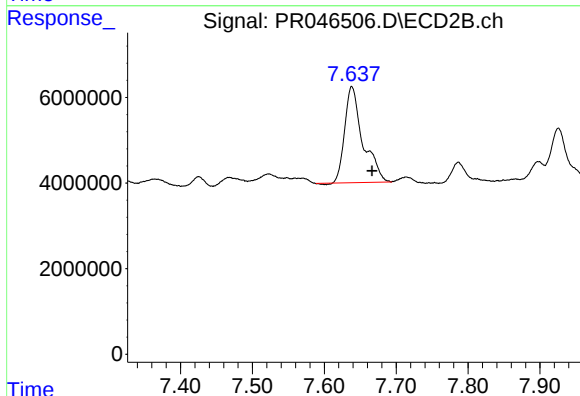
R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 6634634
Conc: 15.21 ng/ml



#37 AR-1262-2

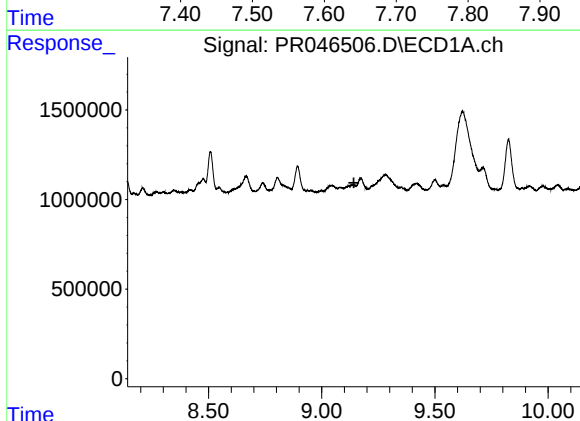
R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 2088401
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



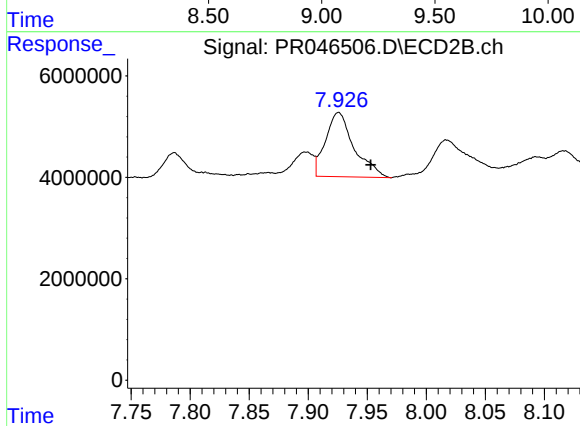
#37 AR-1262-2

R.T.: 7.638 min
Delta R.T.: -0.028 min
Response: 39212532
Conc: 22.53 ng/ml



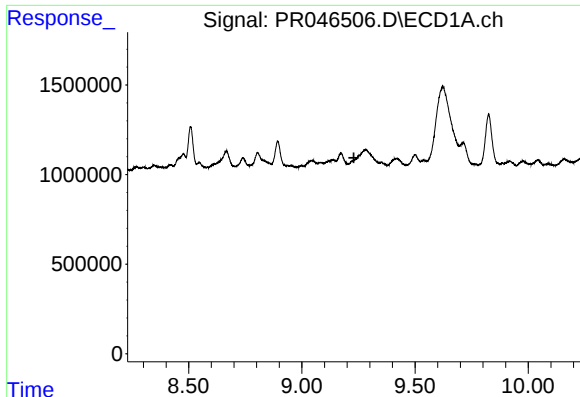
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#38 AR-1262-3

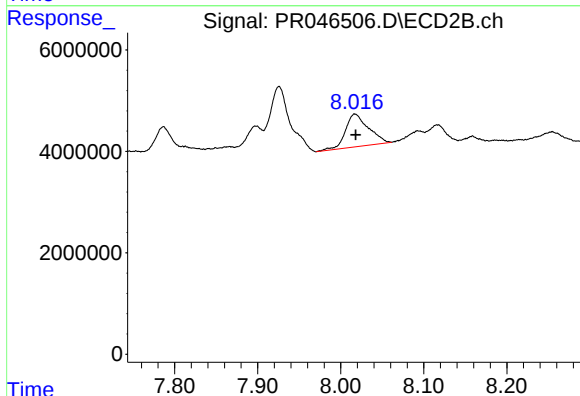
R.T.: 7.926 min
Delta R.T.: -0.027 min
Response: 21408568
Conc: 29.97 ng/ml



#39 AR-1262-4

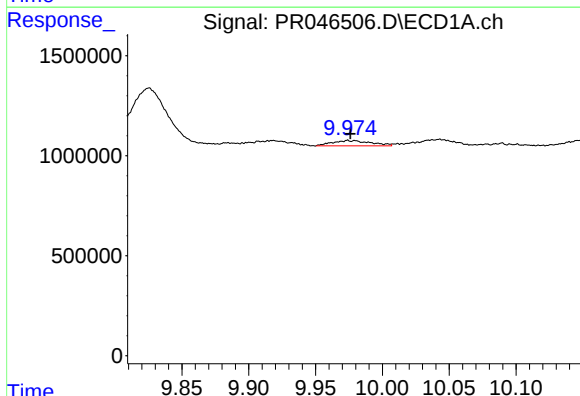
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



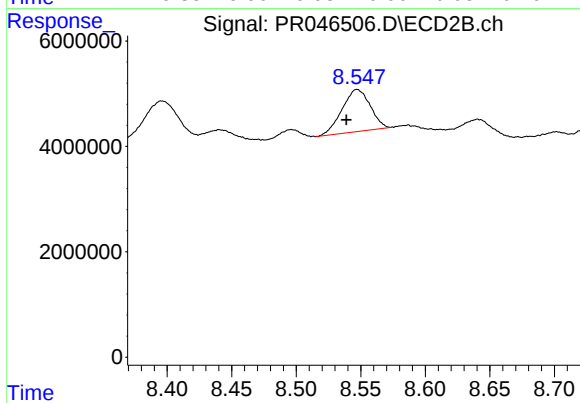
#39 AR-1262-4

R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 12442485
Conc: 9.43 ng/ml



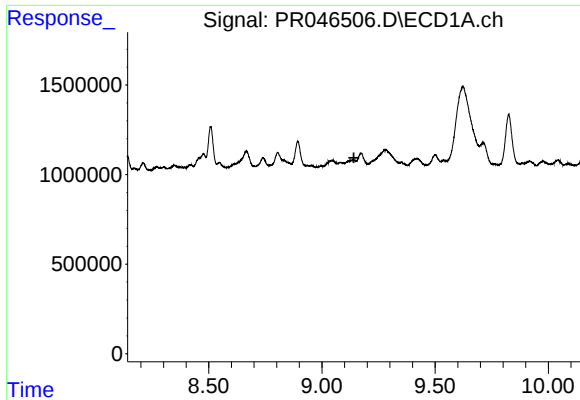
#40 AR-1262-5

R.T.: 9.974 min
Delta R.T.: -0.002 min
Response: 530665
Conc: 6.81 ng/ml



#40 AR-1262-5

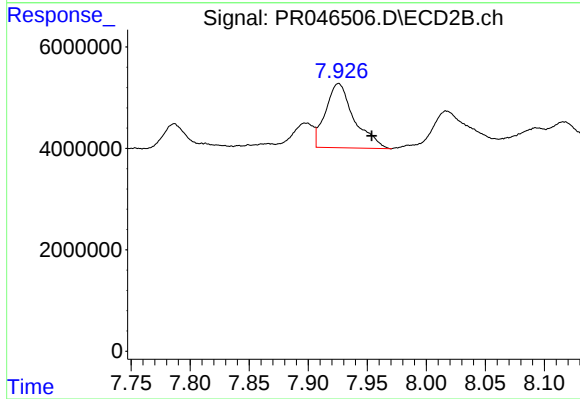
R.T.: 8.547 min
Delta R.T.: 0.008 min
Response: 12062839
Conc: 17.54 ng/ml



#41 AR-1268-1

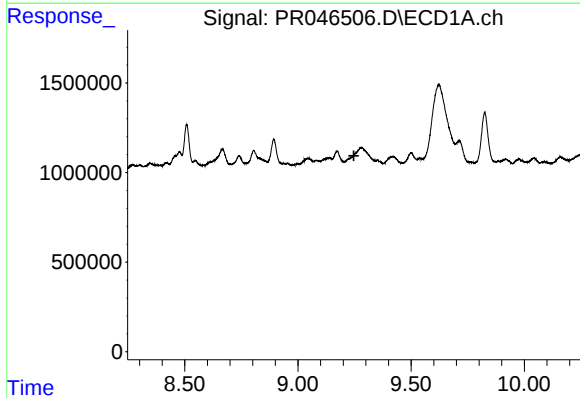
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



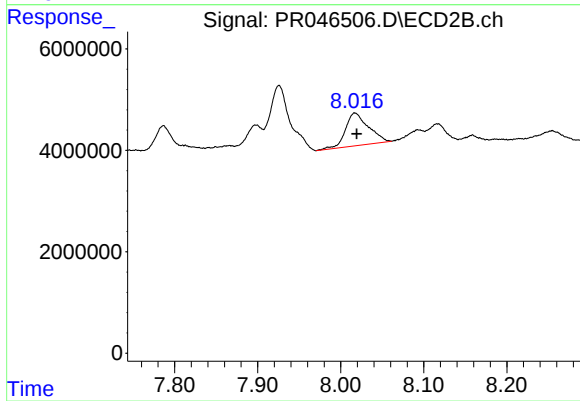
#41 AR-1268-1

R.T.: 7.926 min
Delta R.T.: -0.028 min
Response: 21408568
Conc: 10.81 ng/ml



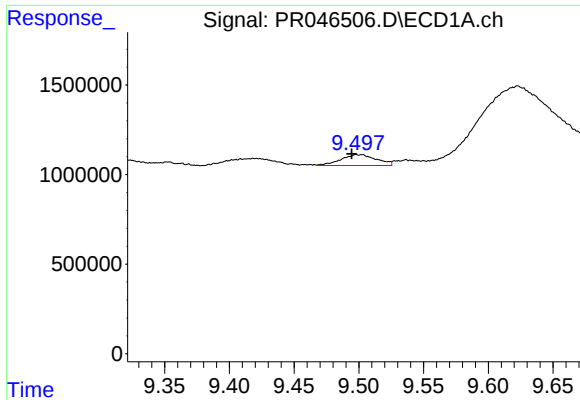
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

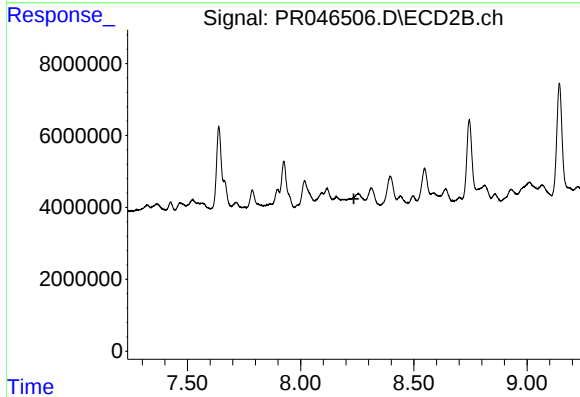
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 12442485
Conc: 6.55 ng/ml



#43 AR-1268-3

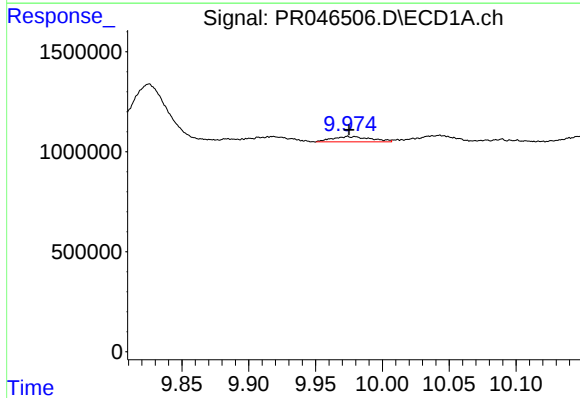
R.T.: 9.502 min
Delta R.T.: 0.007 min
Response: 1155386
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



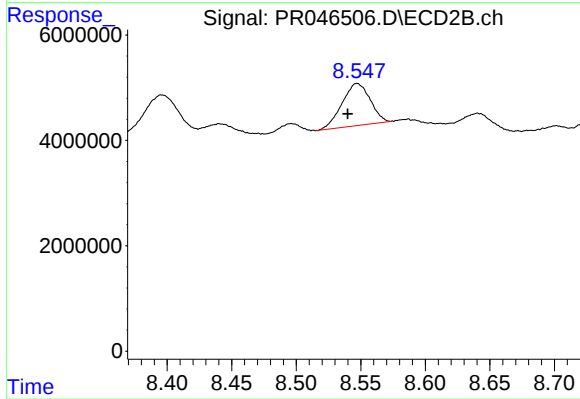
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.235 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.974 min
Delta R.T.: -0.001 min
Response: 530665
Conc: 6.09 ng/ml



#44 AR-1268-4

R.T.: 8.547 min
Delta R.T.: 0.007 min
Response: 12062839
Conc: 15.69 ng/ml