

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 20:57
 Operator : AJ\MA
 Sample : L3369-02 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:03:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.773	4.002	7879470	40817851	4.284	3.317
2)	SA Decachlor...	10.768	9.119	7741526	56142281	3.916	3.626
Target Compounds							
5)	L1 AR-1016-3	6.049	5.302f	120445	3449561	2.025	10.761 #
6)	L1 AR-1016-4	0.000	5.302f	0	3449561	N.D.	12.833 #
7)	L1 AR-1016-5	6.450	0.000	609219	0	12.388	N.D. #
8)	L2 AR-1221-1	4.982	0.000	784537	0	39.682	N.D. #
9)	L2 AR-1221-2	5.085	0.000	624330	0	42.529	N.D. #
10)	L2 AR-1221-3	5.172f	0.000	723172	0	15.411	N.D. #
11)	L3 AR-1232-1	5.172f	0.000	723172	0	18.896	N.D. #
12)	L3 AR-1232-2	5.670f	0.000	502583	0	25.976	N.D. #
13)	L3 AR-1232-3	6.010f	5.302f	2198929	3449561	55.150	26.560 #
14)	L3 AR-1232-4	0.000	5.354f	0	5851805	N.D.	47.329 #
15)	L3 AR-1232-5	6.248f	0.000	2243473	0	148.767	N.D. #
18)	L4 AR-1242-3	6.049	5.302f	120445	3449561	2.633	13.518 #
19)	L4 AR-1242-4	0.000	5.354f	0	5851805	N.D.	22.497 #
22)	L5 AR-1248-2	6.248f	5.302f	2243473	3449561	41.126	9.776 #
23)	L5 AR-1248-3	6.450	5.354f	609219	5851805	9.816	15.636 #
24)	L5 AR-1248-4	6.849	0.000	1114873	0	15.133	N.D. #
25)	L5 AR-1248-5	0.000	5.928	0	4240783	N.D.	8.760 #
26)	L6 AR-1254-1	0.000	5.928f	0	4240783	N.D.	5.384 #
27)	L6 AR-1254-2	7.017f	6.033	187615	3331824	1.534	4.846 #
29)	L6 AR-1254-4	7.683	0.000	10085367	0	98.223	N.D. #
30)	L6 AR-1254-5	0.000	7.089	0	13800154	N.D.	13.134 #
31)	L7 AR-1260-1	7.585f	6.593	831102	25718847	8.935	35.638 #
32)	L7 AR-1260-2	0.000	6.760	0	9398283	N.D.	10.628 #
33)	L7 AR-1260-3	8.194	0.000	7573403	0	84.318	N.D. #
34)	L7 AR-1260-4	8.448	7.390	2448835	25876695	23.524	36.213 #
35)	L7 AR-1260-5	8.785	7.672f	465.1E6	61227990	2157.279	33.067 #
36)	L8 AR-1262-1	8.194	7.089	7573403	13800154	62.188	28.174 #
37)	L8 AR-1262-2	8.785	7.672f	465.1E6	61227990	2054.030	31.501 #
39)	L8 AR-1262-4	0.000	8.018f	0	9368189	N.D.	6.605 #
40)	L8 AR-1262-5	9.956	0.000	281255	0	3.436	N.D. #
42)	L9 AR-1268-2	9.247f	8.018f	556813	9368189	2.110	4.161 #
43)	L9 AR-1268-3	0.000	8.239f	0	3797123	N.D.	2.013 #
44)	L9 AR-1268-4	9.956	0.000	281255	0	2.982	N.D. #

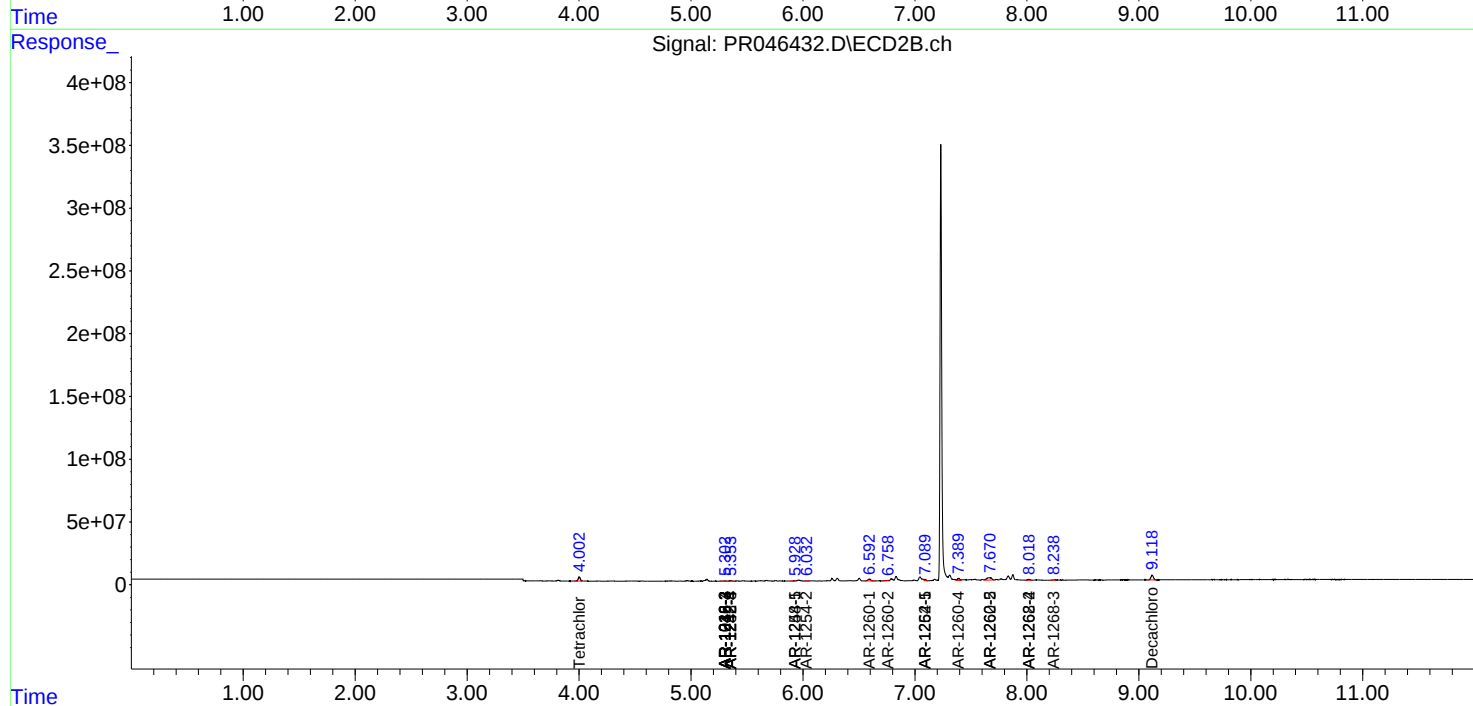
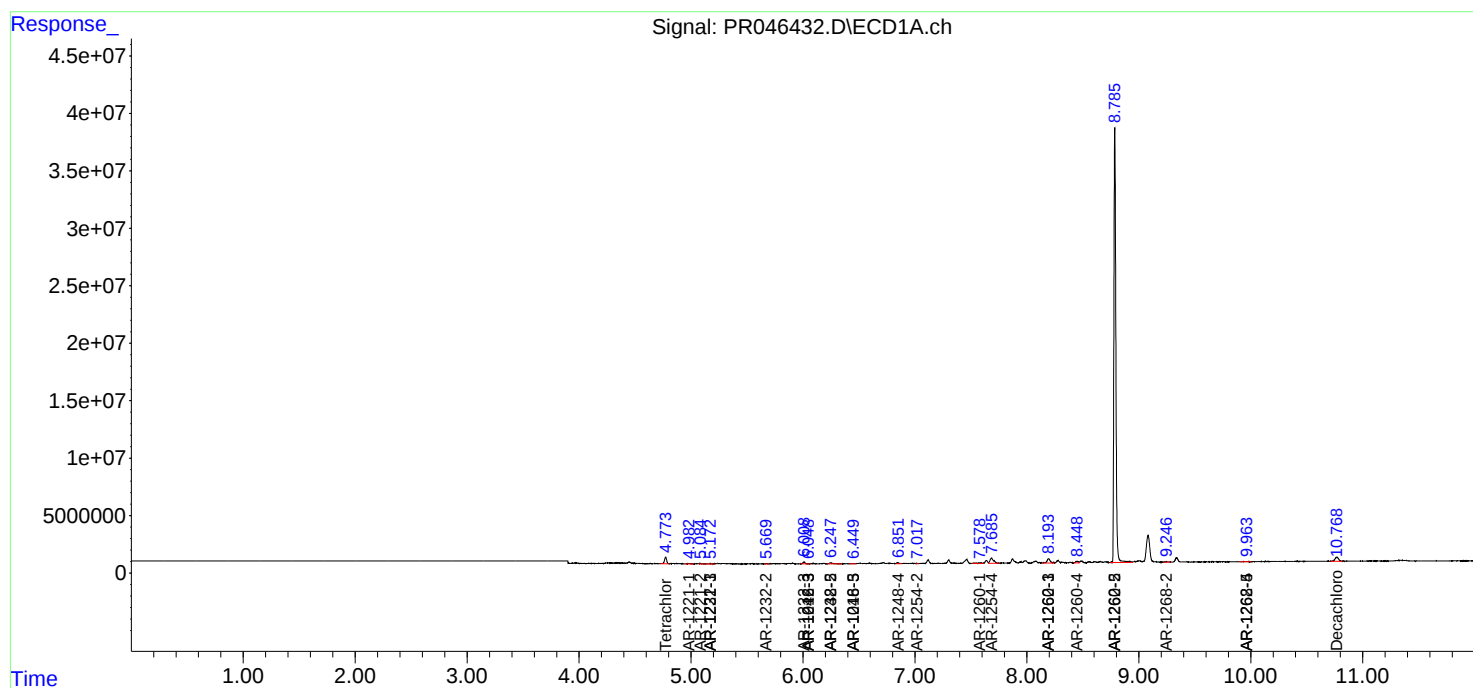
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

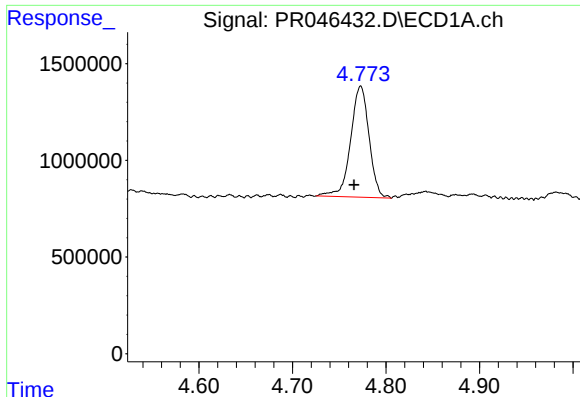
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 20:57
Operator : AJ\MA
Sample : L3369-02 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:03:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 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

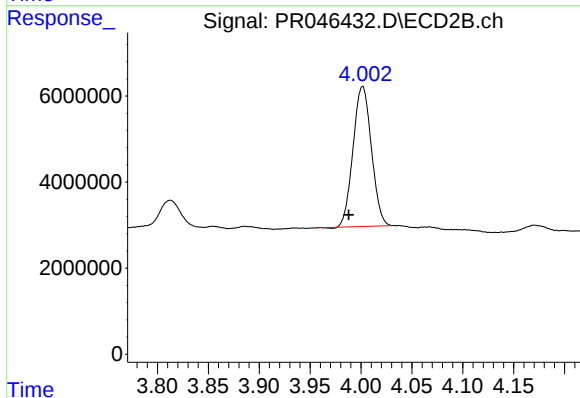




#1 Tetrachloro-m-xylene

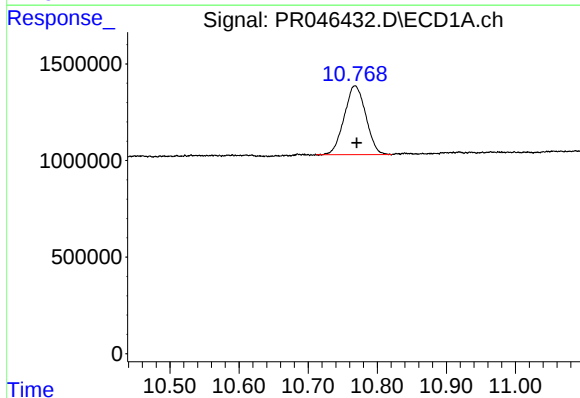
R.T.: 4.773 min
Delta R.T.: 0.007 min
Response: 7879470
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



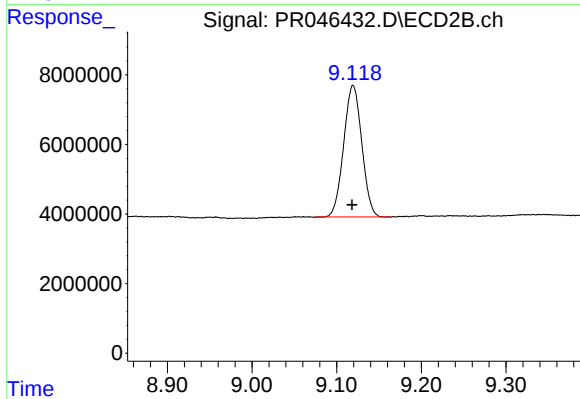
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: 0.014 min
Response: 40817851
Conc: 3.32 ng/ml



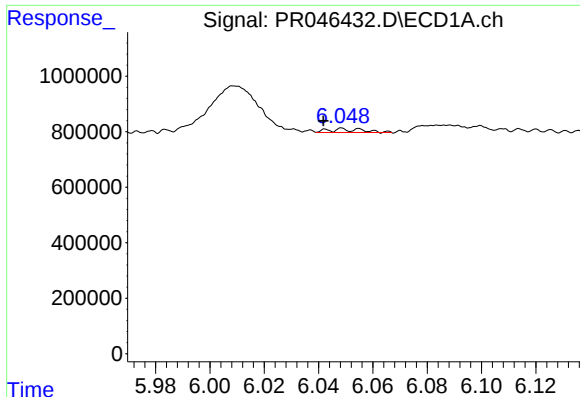
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 7741526
Conc: 3.92 ng/ml



#2 Decachlorobiphenyl

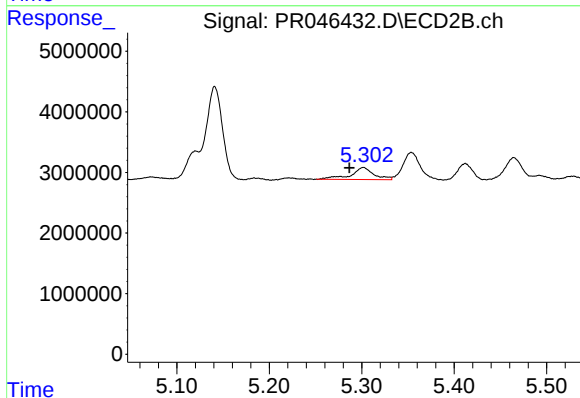
R.T.: 9.119 min
Delta R.T.: 0.001 min
Response: 56142281
Conc: 3.63 ng/ml



#5 AR-1016-3

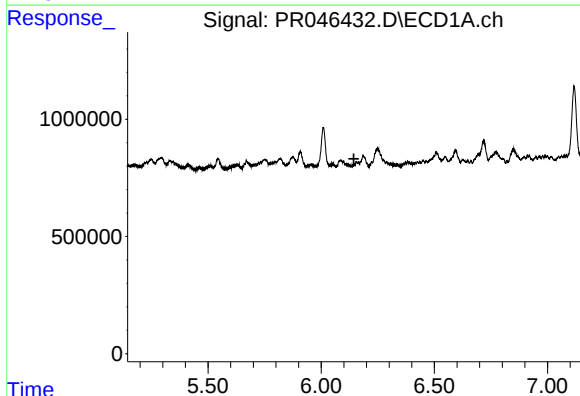
R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 120445
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



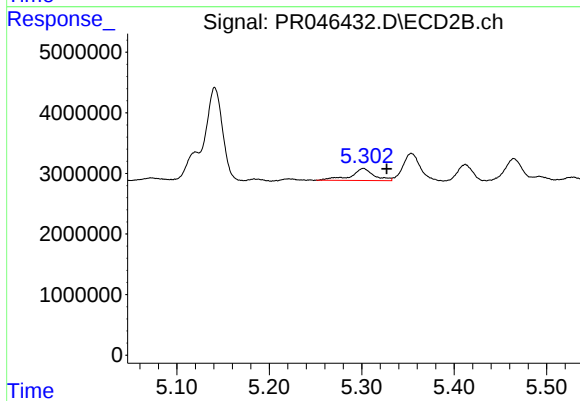
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.015 min
Response: 3449561
Conc: 10.76 ng/ml



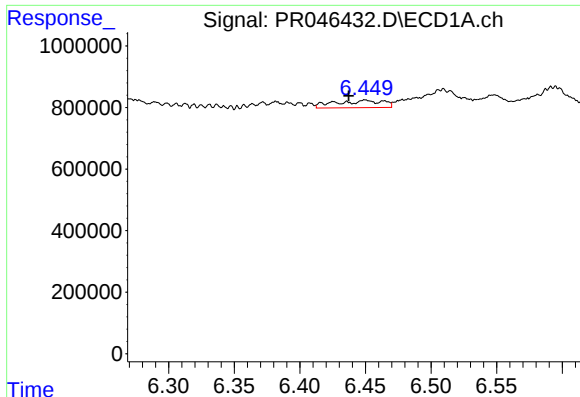
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#6 AR-1016-4

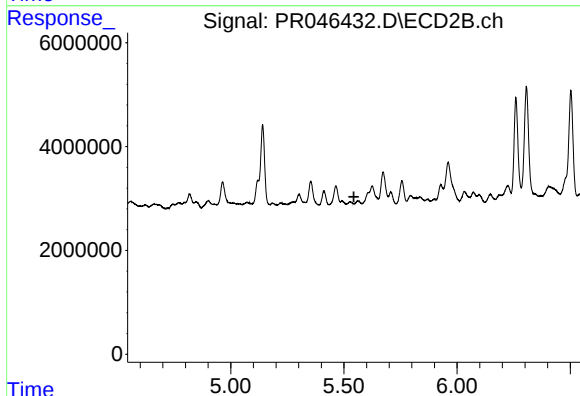
R.T.: 5.302 min
Delta R.T.: -0.025 min
Response: 3449561
Conc: 12.83 ng/ml



#7 AR-1016-5

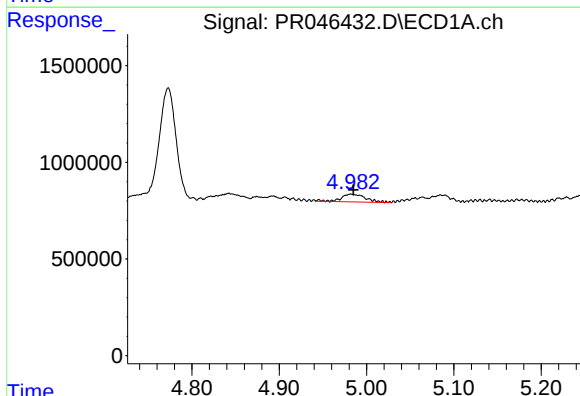
R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 609219
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



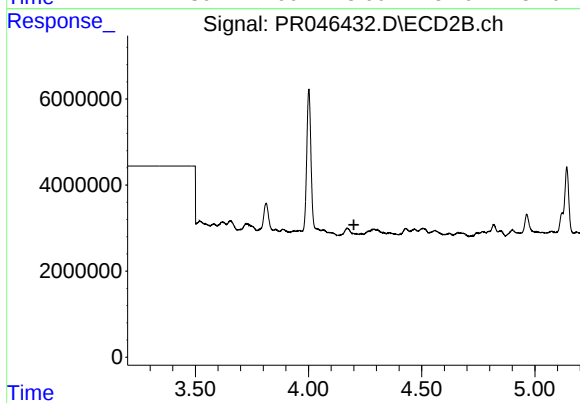
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



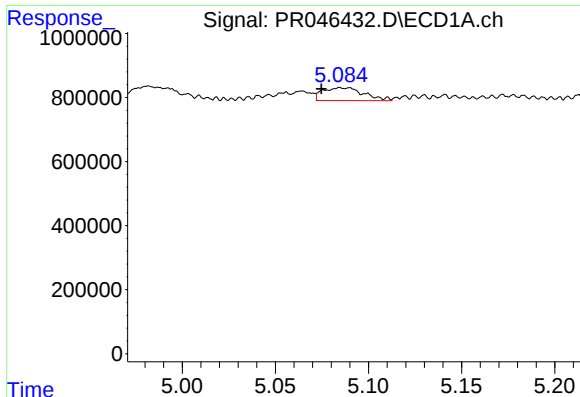
#8 AR-1221-1

R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 784537
Conc: 39.68 ng/ml



#8 AR-1221-1

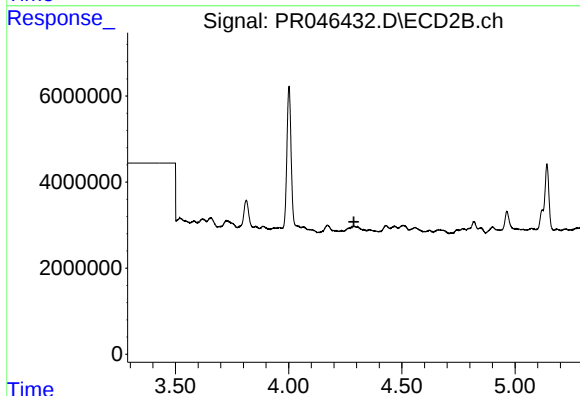
R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



#9 AR-1221-2

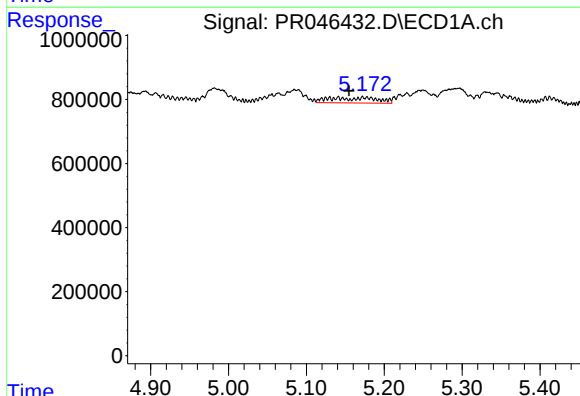
R.T.: 5.085 min
Delta R.T.: 0.010 min
Response: 624330
Conc: 42.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



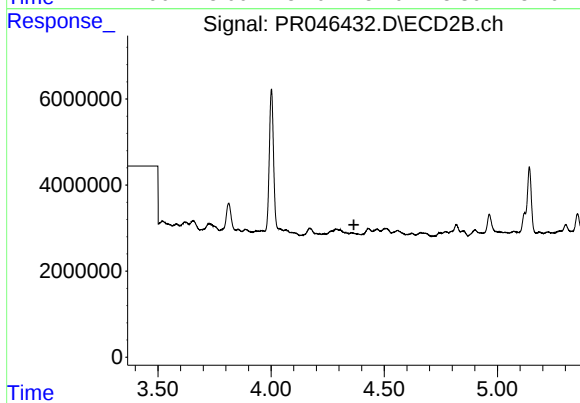
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



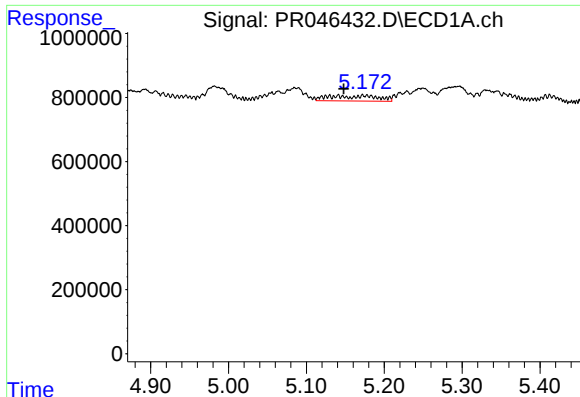
#10 AR-1221-3

R.T.: 5.172 min
Delta R.T.: 0.018 min
Response: 723172
Conc: 15.41 ng/ml



#10 AR-1221-3

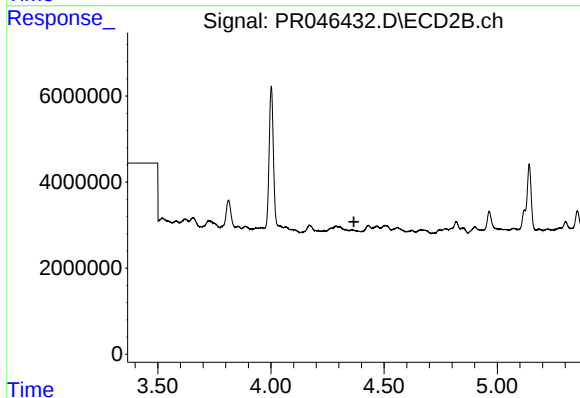
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#11 AR-1232-1

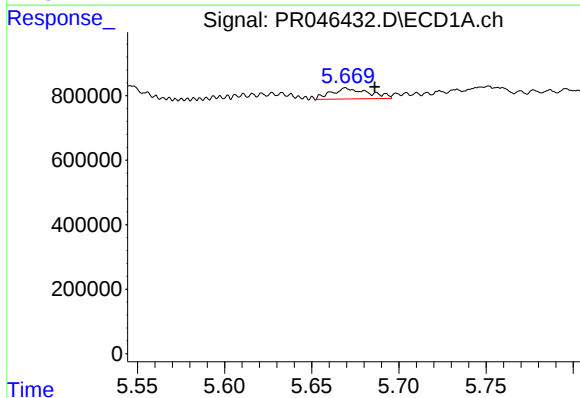
R.T.: 5.172 min
Delta R.T.: 0.024 min
Response: 723172
Conc: 18.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



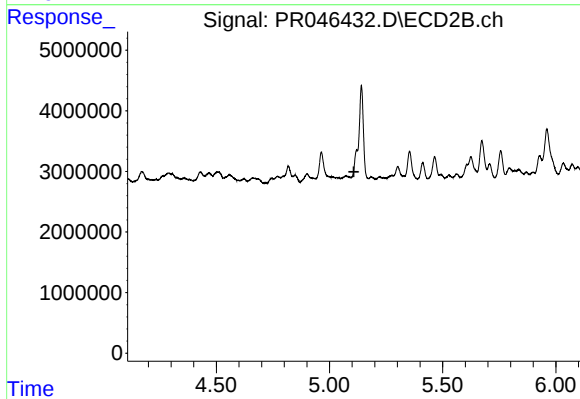
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



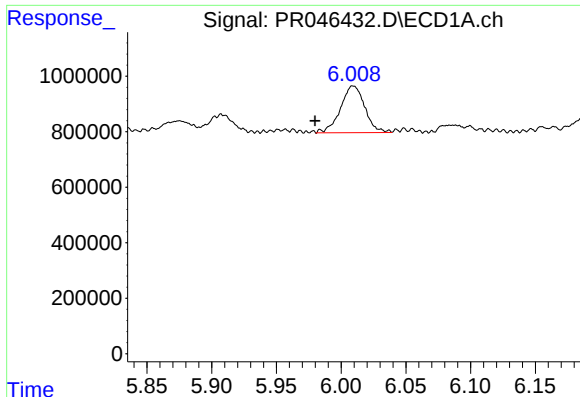
#12 AR-1232-2

R.T.: 5.670 min
Delta R.T.: -0.016 min
Response: 502583
Conc: 25.98 ng/ml



#12 AR-1232-2

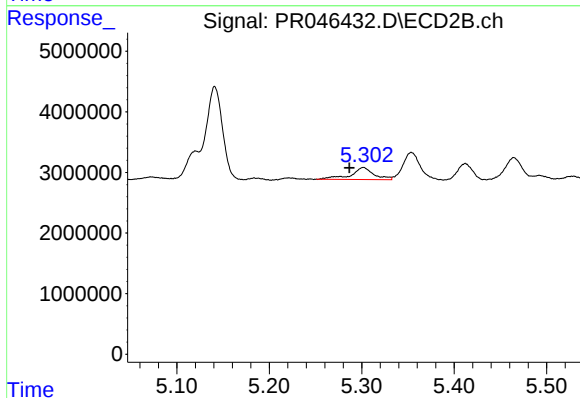
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

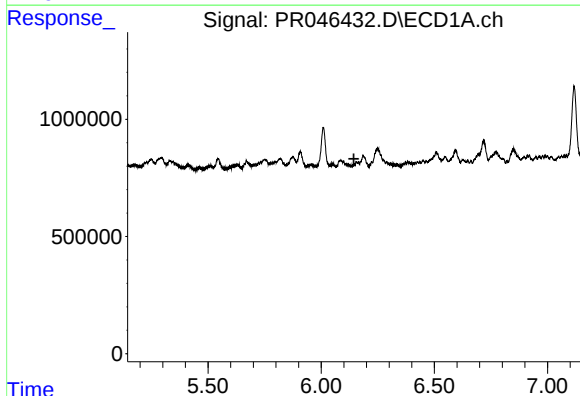
R.T.: 6.010 min
Delta R.T.: 0.030 min
Response: 2198929
Conc: 55.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



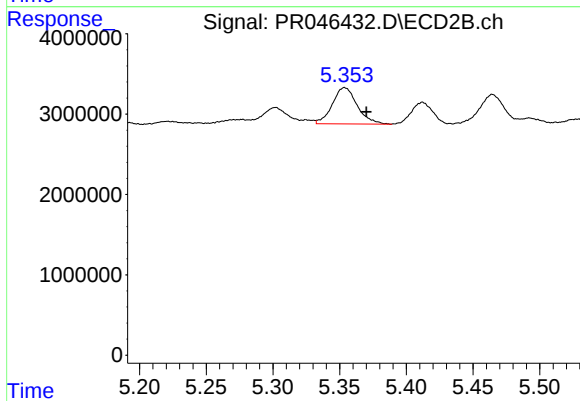
#13 AR-1232-3

R.T.: 5.302 min
Delta R.T.: 0.015 min
Response: 3449561
Conc: 26.56 ng/ml



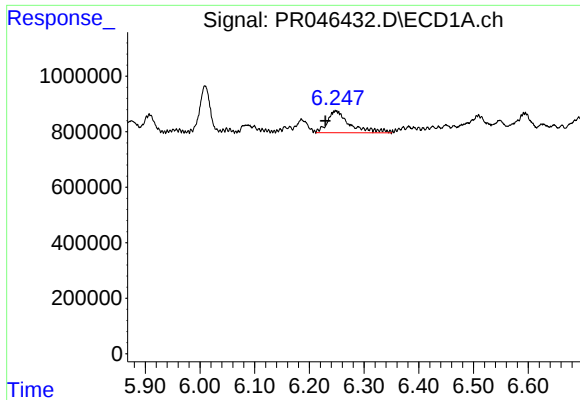
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#14 AR-1232-4

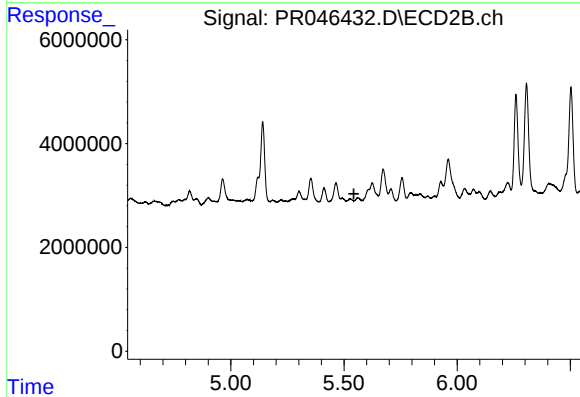
R.T.: 5.354 min
Delta R.T.: -0.016 min
Response: 5851805
Conc: 47.33 ng/ml



#15 AR-1232-5

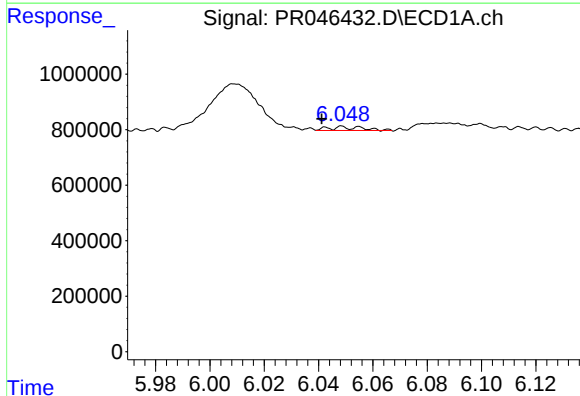
R.T.: 6.248 min
Delta R.T.: 0.019 min
Response: 2243473
Conc: 148.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



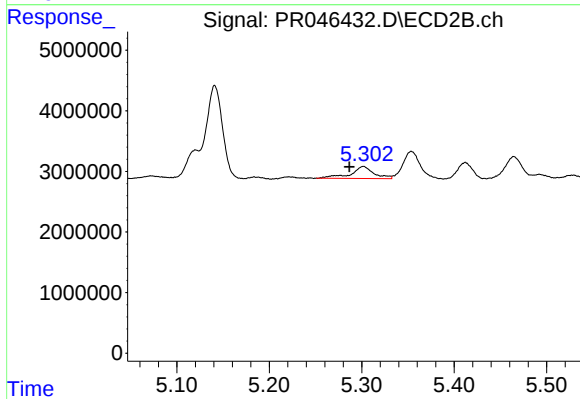
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



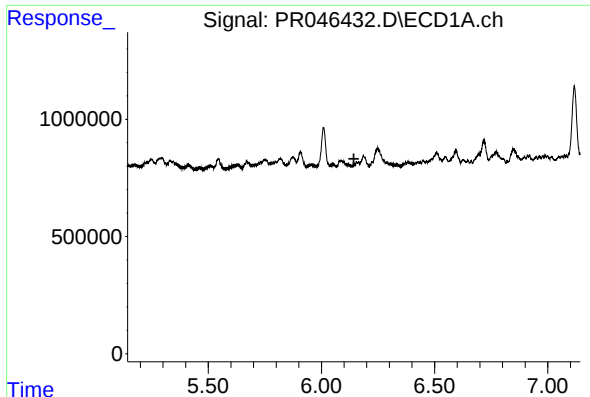
#18 AR-1242-3

R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 120445
Conc: 2.63 ng/ml



#18 AR-1242-3

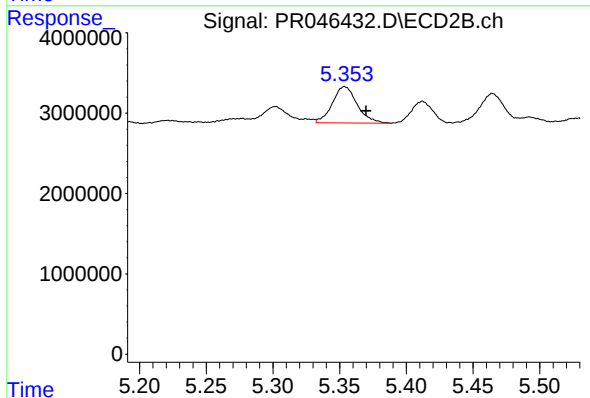
R.T.: 5.302 min
Delta R.T.: 0.015 min
Response: 3449561
Conc: 13.52 ng/ml



#19 AR-1242-4

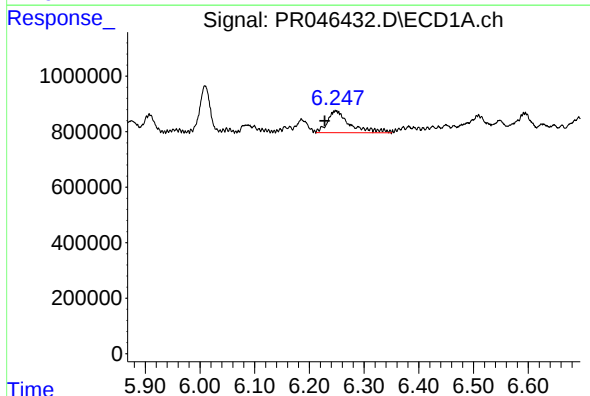
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



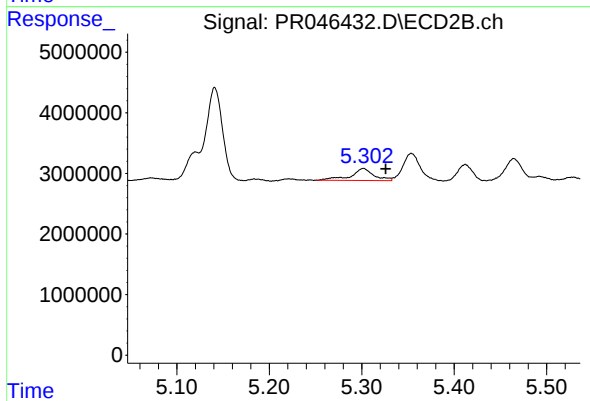
#19 AR-1242-4

R.T.: 5.354 min
Delta R.T.: -0.016 min
Response: 5851805
Conc: 22.50 ng/ml



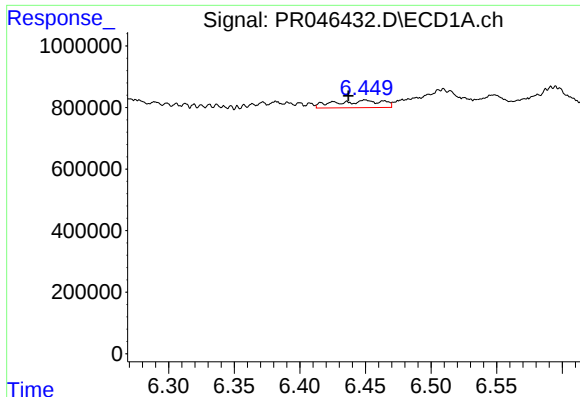
#22 AR-1248-2

R.T.: 6.248 min
Delta R.T.: 0.020 min
Response: 2243473
Conc: 41.13 ng/ml



#22 AR-1248-2

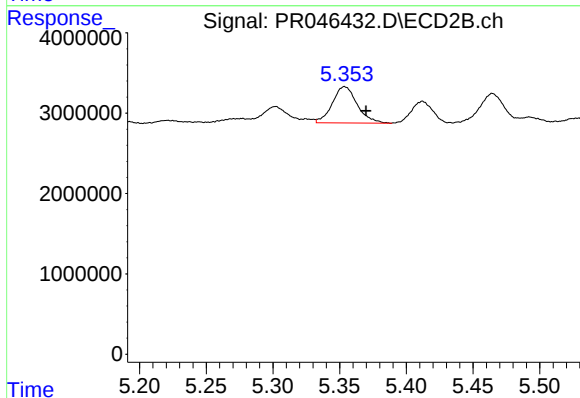
R.T.: 5.302 min
Delta R.T.: -0.024 min
Response: 3449561
Conc: 9.78 ng/ml



#23 AR-1248-3

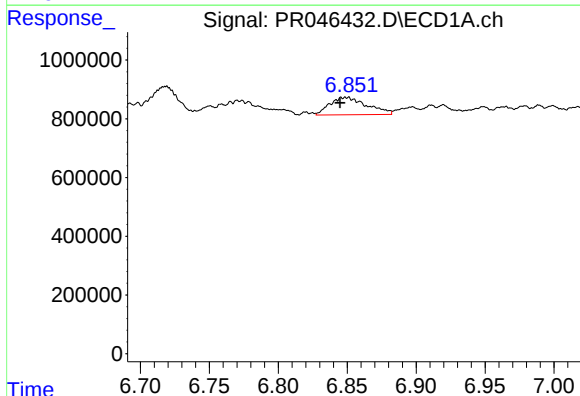
R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 609219
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



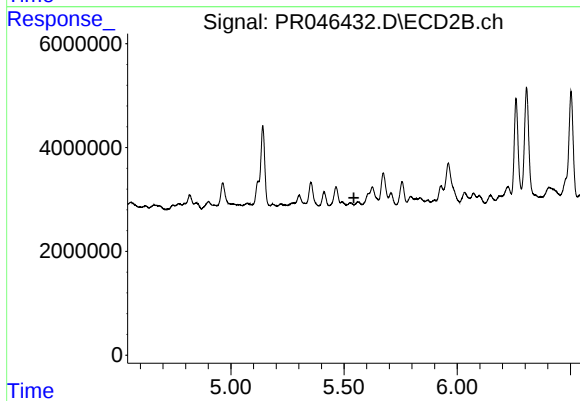
#23 AR-1248-3

R.T.: 5.354 min
Delta R.T.: -0.016 min
Response: 5851805
Conc: 15.64 ng/ml



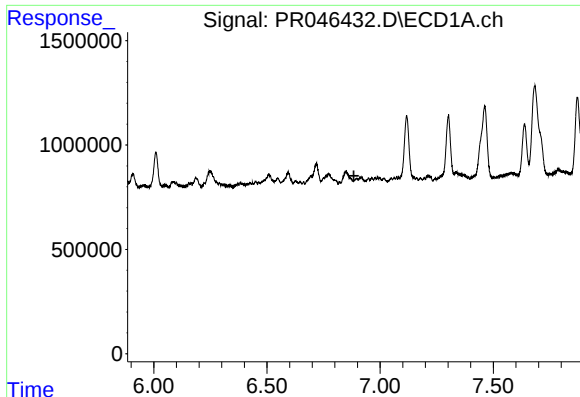
#24 AR-1248-4

R.T.: 6.849 min
Delta R.T.: 0.004 min
Response: 1114873
Conc: 15.13 ng/ml



#24 AR-1248-4

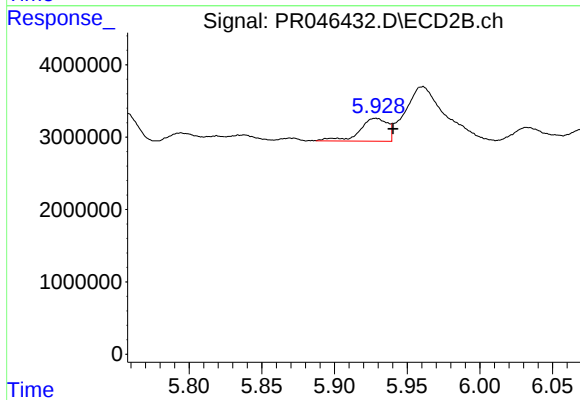
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

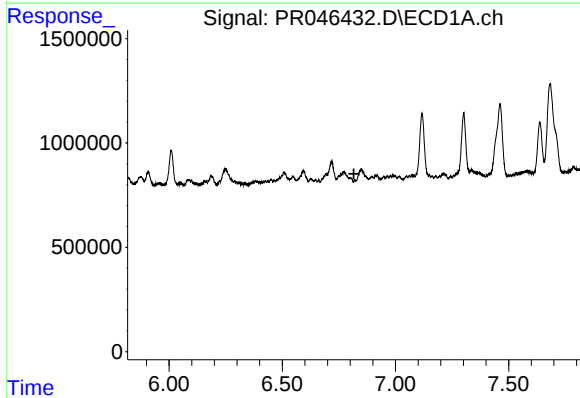
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



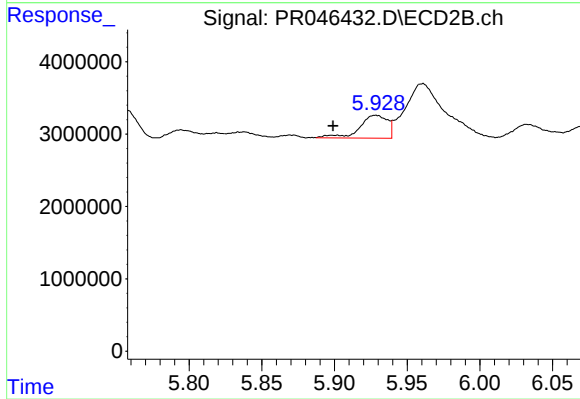
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 4240783
Conc: 8.76 ng/ml



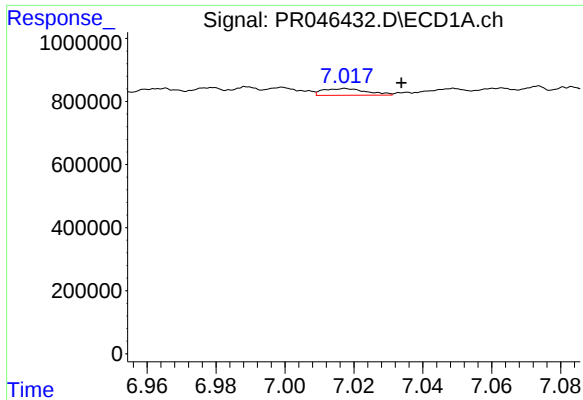
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

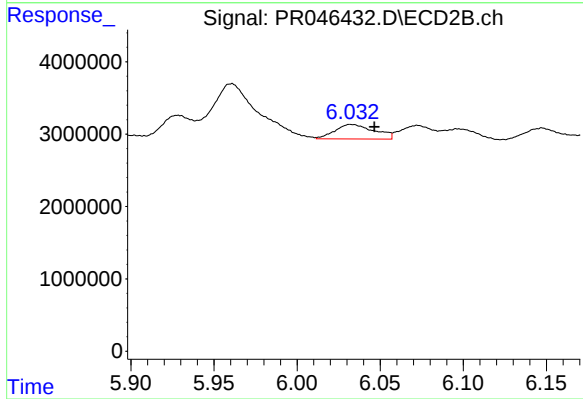
R.T.: 5.928 min
Delta R.T.: 0.029 min
Response: 4240783
Conc: 5.38 ng/ml



#27 AR-1254-2

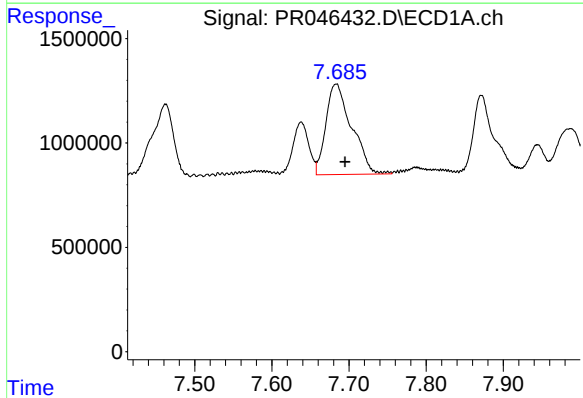
R.T.: 7.017 min
Delta R.T.: -0.017 min
Response: 187615
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



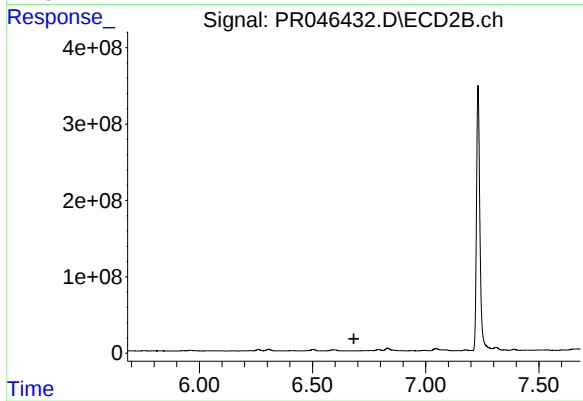
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: -0.014 min
Response: 3331824
Conc: 4.85 ng/ml



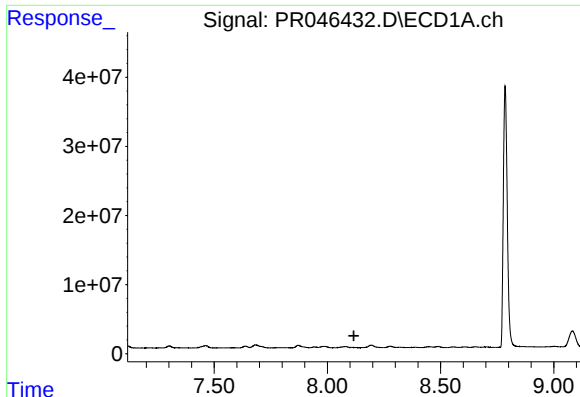
#29 AR-1254-4

R.T.: 7.683 min
Delta R.T.: -0.012 min
Response: 10085367
Conc: 98.22 ng/ml



#29 AR-1254-4

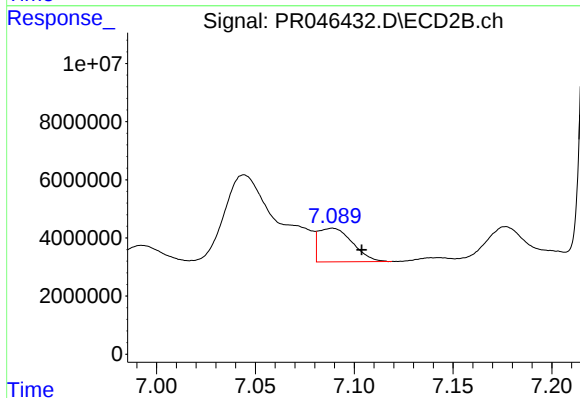
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

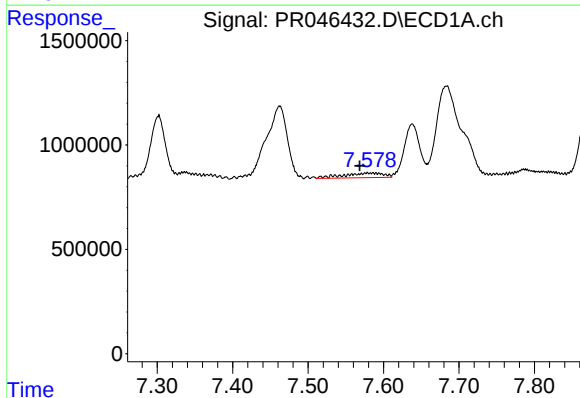
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



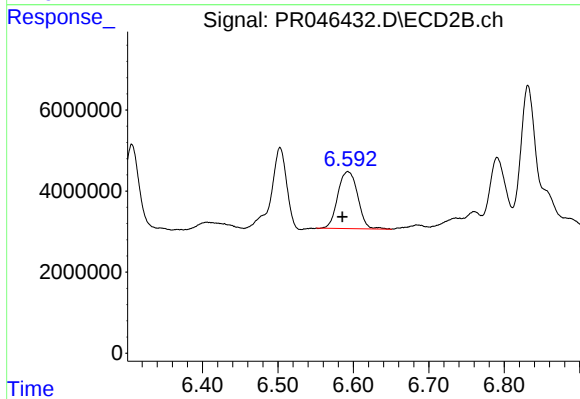
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.015 min
Response: 13800154
Conc: 13.13 ng/ml



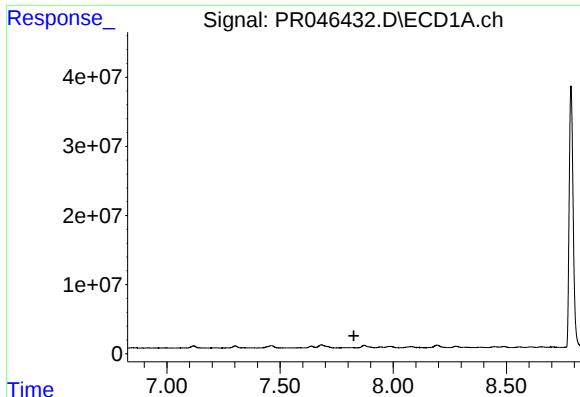
#31 AR-1260-1

R.T.: 7.585 min
Delta R.T.: 0.017 min
Response: 831102
Conc: 8.93 ng/ml



#31 AR-1260-1

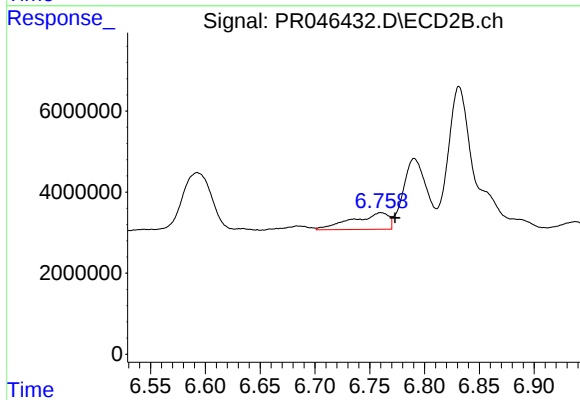
R.T.: 6.593 min
Delta R.T.: 0.007 min
Response: 25718847
Conc: 35.64 ng/ml



#32 AR-1260-2

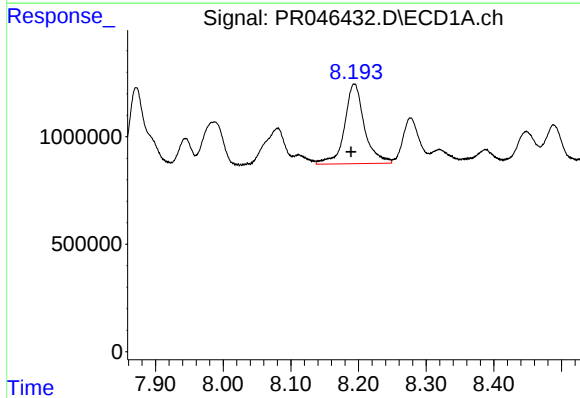
R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



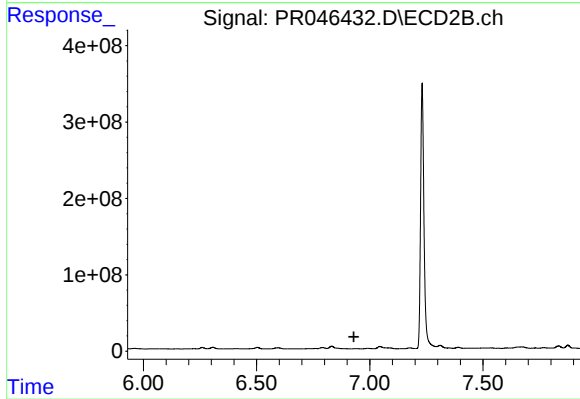
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.013 min
Response: 9398283
Conc: 10.63 ng/ml



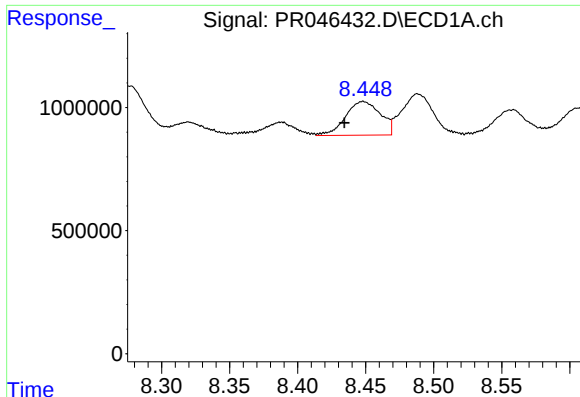
#33 AR-1260-3

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 7573403
Conc: 84.32 ng/ml



#33 AR-1260-3

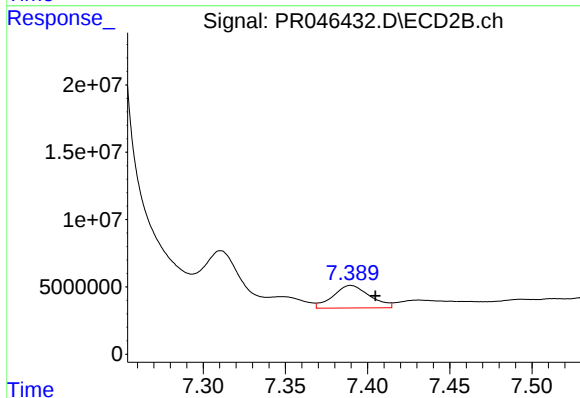
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

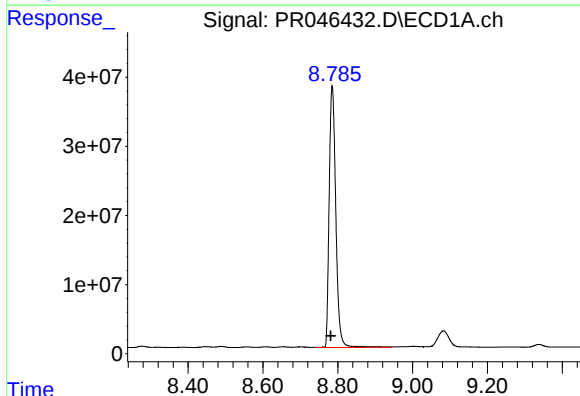
R.T.: 8.448 min
Delta R.T.: 0.014 min
Response: 2448835
Conc: 23.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



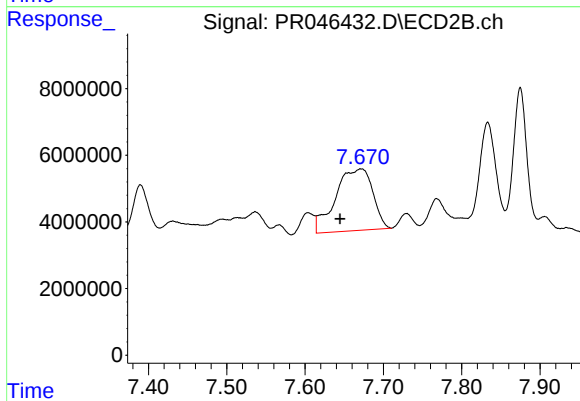
#34 AR-1260-4

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 25876695
Conc: 36.21 ng/ml



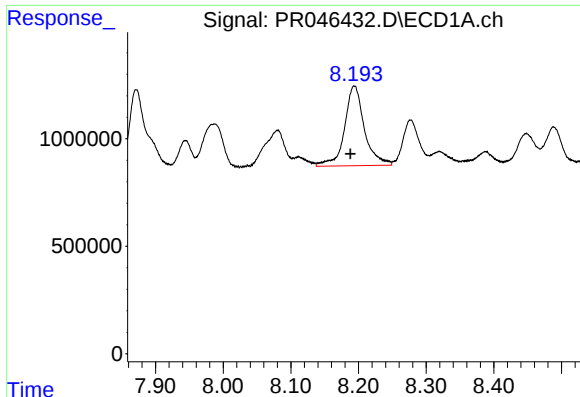
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.004 min
Response: 465077662
Conc: 2157.28 ng/ml



#35 AR-1260-5

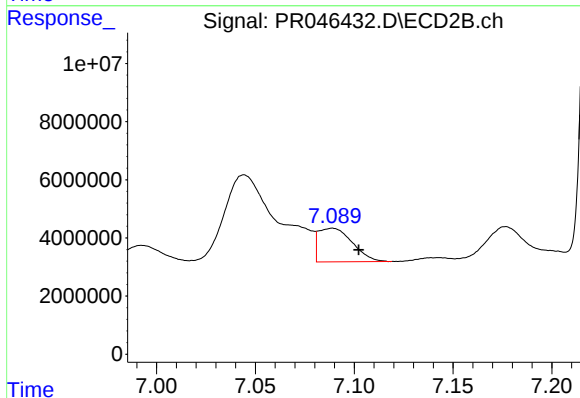
R.T.: 7.672 min
Delta R.T.: 0.027 min
Response: 61227990
Conc: 33.07 ng/ml



#36 AR-1262-1

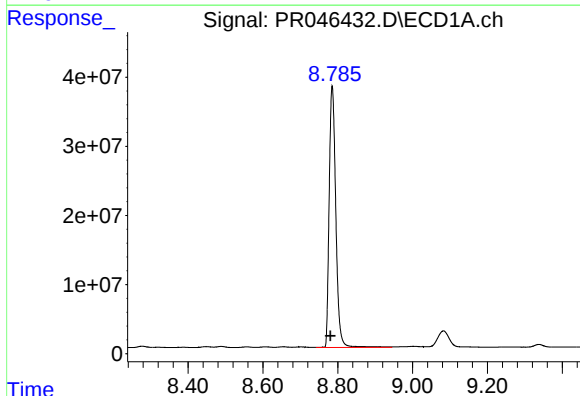
R.T.: 8.194 min
Delta R.T.: 0.006 min
Response: 7573403
Conc: 62.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



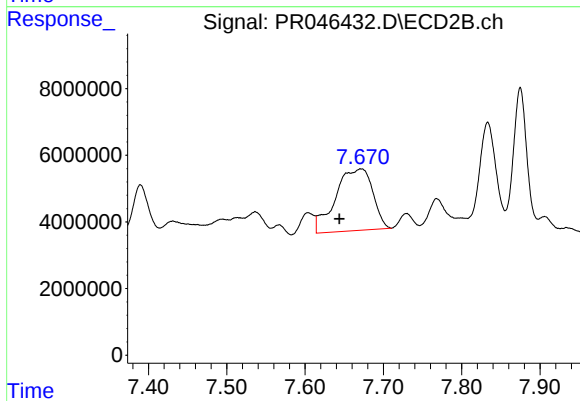
#36 AR-1262-1

R.T.: 7.089 min
Delta R.T.: -0.013 min
Response: 13800154
Conc: 28.17 ng/ml



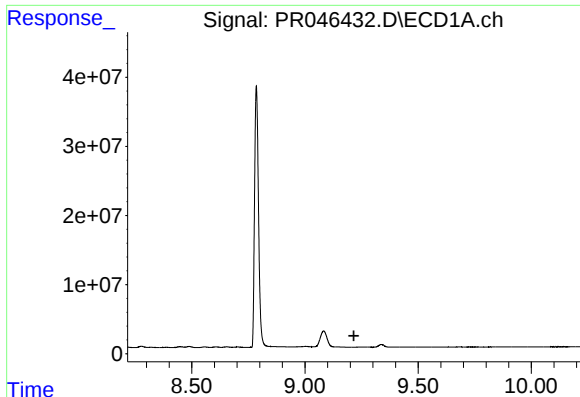
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: 0.005 min
Response: 465077662
Conc: 2054.03 ng/ml



#37 AR-1262-2

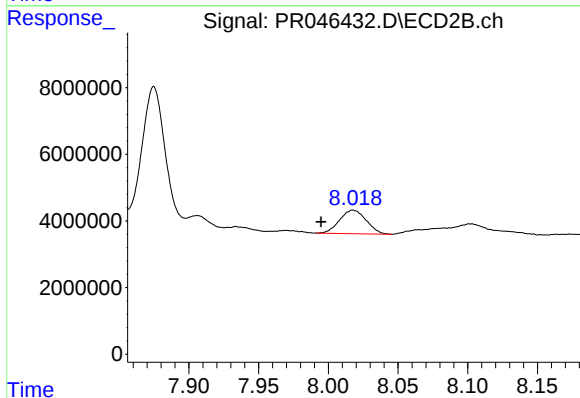
R.T.: 7.672 min
Delta R.T.: 0.028 min
Response: 61227990
Conc: 31.50 ng/ml



#39 AR-1262-4

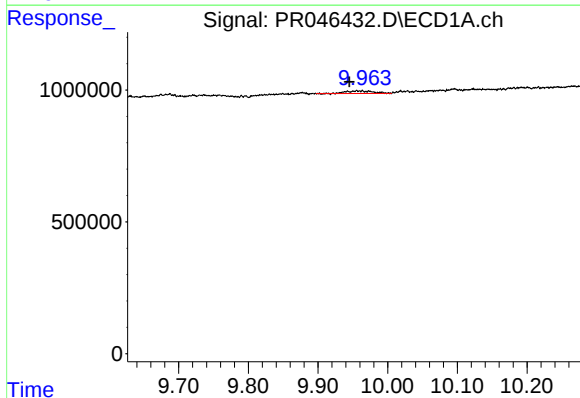
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



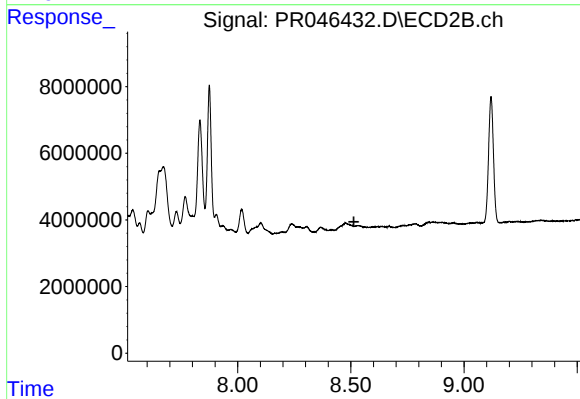
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: 0.023 min
Response: 9368189
Conc: 6.61 ng/ml



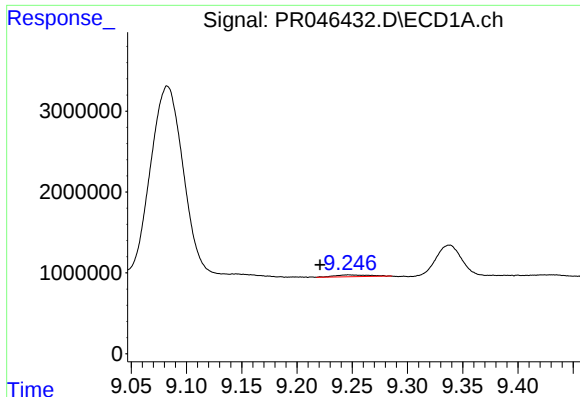
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: 0.011 min
Response: 281255
Conc: 3.44 ng/ml



#40 AR-1262-5

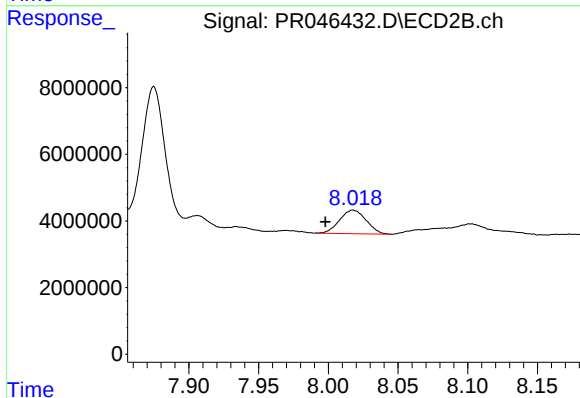
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

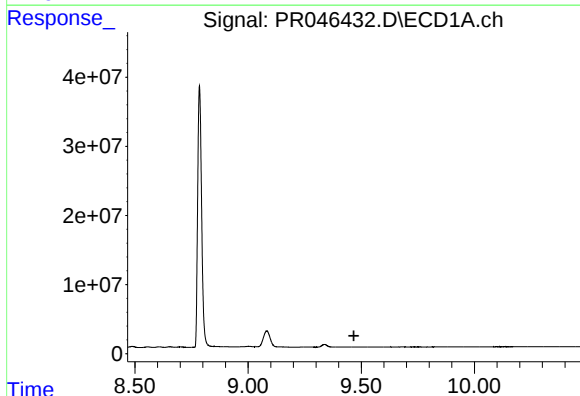
R.T.: 9.247 min
Delta R.T.: 0.026 min
Response: 556813
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



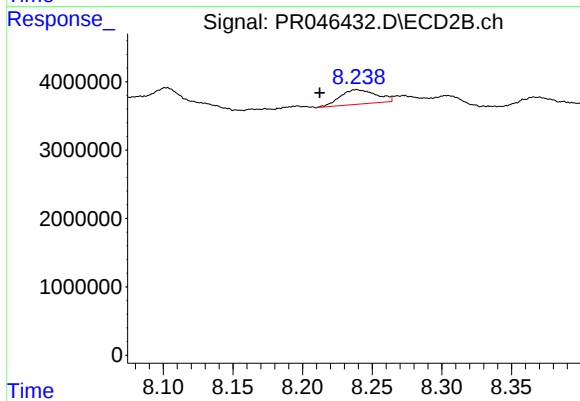
#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: 0.020 min
Response: 9368189
Conc: 4.16 ng/ml



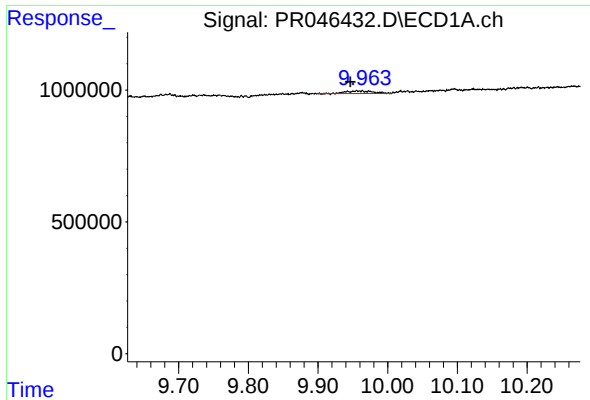
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.



#43 AR-1268-3

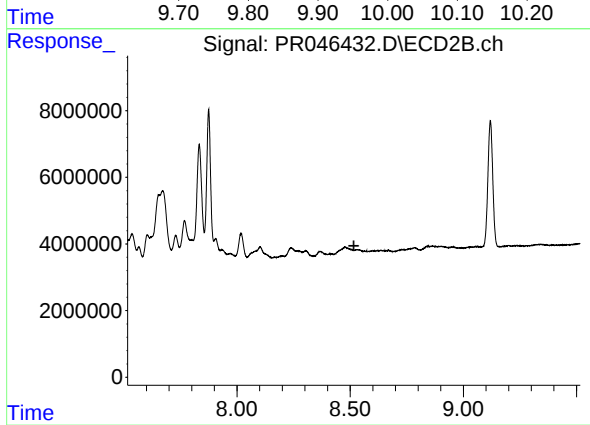
R.T.: 8.239 min
Delta R.T.: 0.026 min
Response: 3797123
Conc: 2.01 ng/ml



#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: 0.010 min
Response: 281255
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.