

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
 Data File : PR034393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 22:24
 Operator : SM\SJ
 Sample : J6260-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:18:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.433	3.520	28993327	56517764	16.062	15.350
2)	SA Decachlor...	10.121	8.423	19198630	37516618	9.782	9.170
Target Compounds							
3)	L1 AR-1016-1	0.000	4.517	0	1883882	N.D.	14.496 #
6)	L1 AR-1016-4	0.000	4.880	0	2275789	N.D.	28.025 #
7)	L1 AR-1016-5	0.000	5.057	0	2038189	N.D.	18.498 #
9)	L2 AR-1221-2	4.799	0.000	2686330	0	228.904	N.D. #
10)	L2 AR-1221-3	4.799	3.932	2686330	4795818	68.205	61.080
11)	L3 AR-1232-1	4.799	3.932	2686330	4795818	85.124	75.403
14)	L3 AR-1232-4	0.000	4.880	0	2275789	N.D.	66.015 #
15)	L3 AR-1232-5	0.000	5.057	0	2038189	N.D.	51.899 #
16)	L4 AR-1242-1	0.000	4.517	0	1883882	N.D.	18.452 #
19)	L4 AR-1242-4	0.000	4.880	0	2275789	N.D.	28.798 #
20)	L4 AR-1242-5	0.000	5.370	0	3033768	N.D.	27.511 #
21)	L5 AR-1248-1	0.000	4.517	0	1883882	N.D.	22.199 #
22)	L5 AR-1248-2	0.000	4.880	0	2275789	N.D.	19.930 #
23)	L5 AR-1248-3	0.000	4.880	0	2275789	N.D.	19.318 #
24)	L5 AR-1248-4	6.429	5.057	3123859	2038189	38.999	13.748 #
25)	L5 AR-1248-5	0.000	5.370	0	3033768	N.D.	20.180 #
26)	L6 AR-1254-1	6.429	5.370	3123859	3033768	38.385	12.709 #
27)	L6 AR-1254-2	6.663	5.538	8373945	19156430	66.091	92.482 #
28)	L6 AR-1254-3	7.041	5.929	14479613	41860419	104.992	115.859
29)	L6 AR-1254-4	7.313	6.134	1655446	5123455	15.515	22.126 #
30)	L6 AR-1254-5	7.752	6.548	190.9E6	452.0E6	1670.234	1397.359
31)	L7 AR-1260-1	7.189	6.039	6272779	11644537	60.266	48.244
32)	L7 AR-1260-2	7.440	6.228	127.5E6	21002474	980.145	69.298 #
33)	L7 AR-1260-3	7.803	6.375	2752722	11823550	33.347	41.483
34)	L7 AR-1260-4	8.026	6.840	4855232	7648427	48.612	38.764
35)	L7 AR-1260-5	8.346	7.081	5693307	15678421	29.065	30.653
36)	L8 AR-1262-1	7.803	6.638	2752722	6314743	20.735	50.942 #
37)	L8 AR-1262-2	8.346	7.081	5693307	15678421	24.295	26.718
38)	L8 AR-1262-3	8.668	7.361	3507942	-3592029	22.774	N.D. #
39)	L8 AR-1262-4	0.000	7.424	0	10366143	N.D.	25.521 #
40)	L8 AR-1262-5	0.000	7.915	0	3257041	N.D.	19.102 #
41)	L9 AR-1268-1	8.668	7.361	3507942	-3592029	10.533	N.D. #
42)	L9 AR-1268-2	0.000	7.424	0	10366143	N.D.	14.438 #
43)	L9 AR-1268-3	0.000	7.628	0	5441781	N.D.	9.602 #
44)	L9 AR-1268-4	0.000	7.915	0	3257041	N.D.	14.403 #
45)	L9 AR-1268-5	9.794	8.188	2350104	6222493	2.887	3.408

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

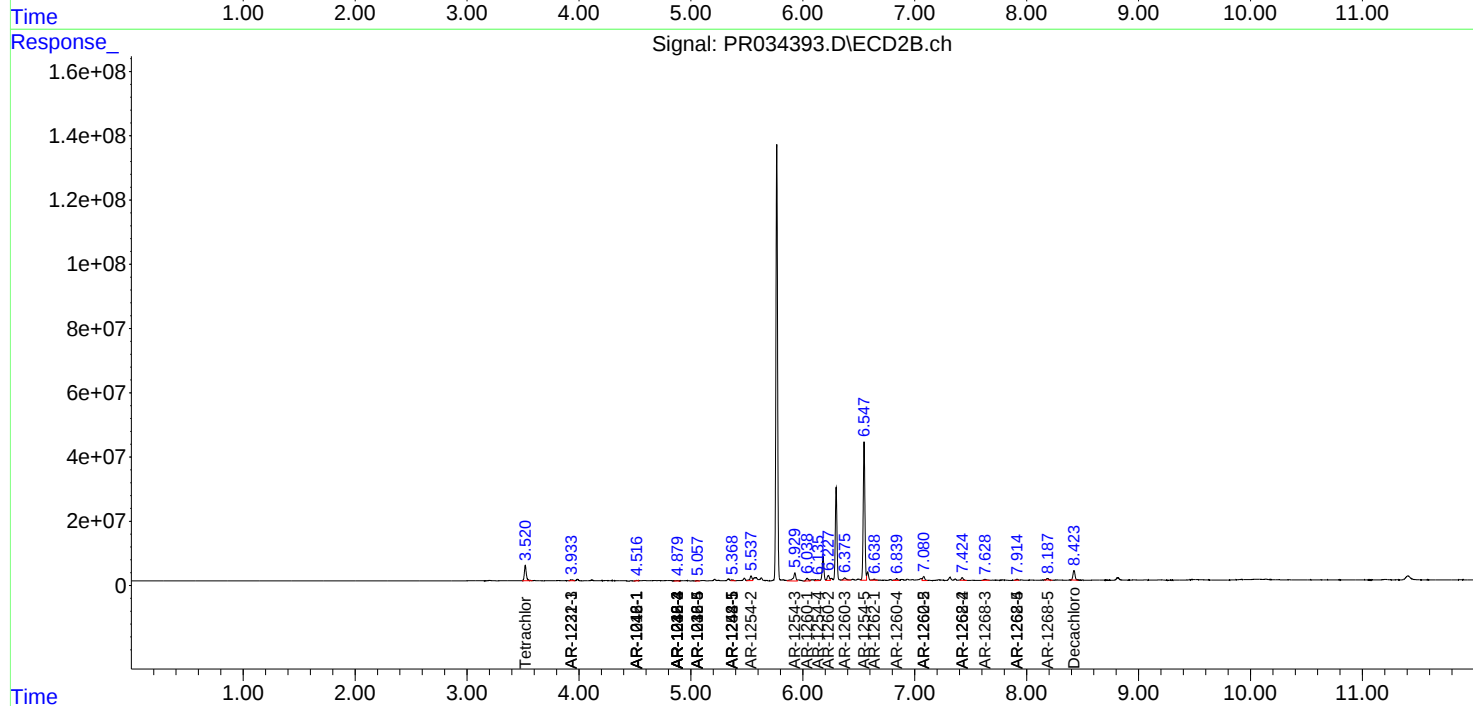
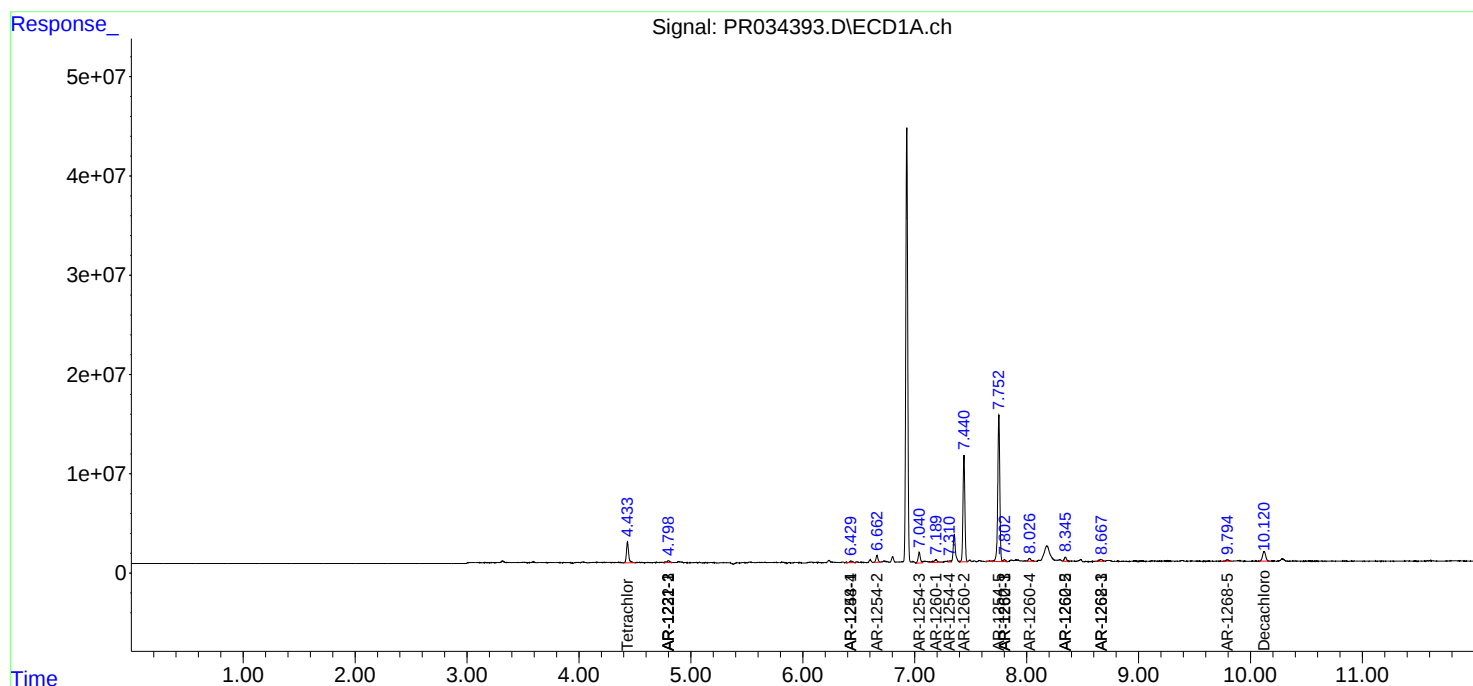
Instrument :
ECD_R
ClientSampleId :

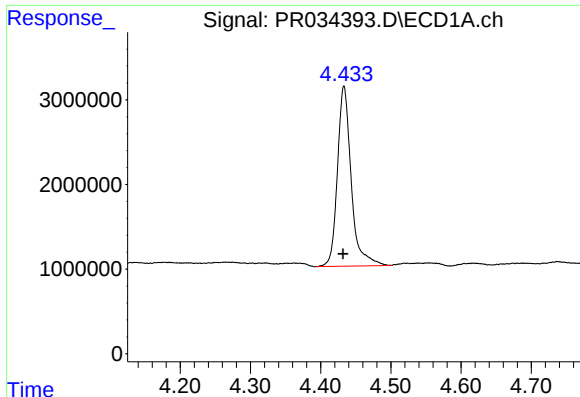
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 22:24
Operator : SM\SJ
Sample : J6260-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:18:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

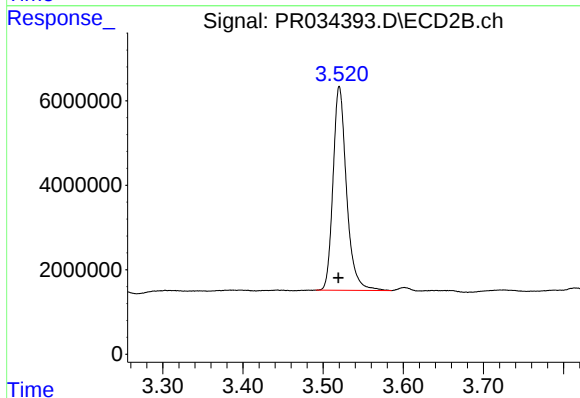




#1 Tetrachloro-m-xylene

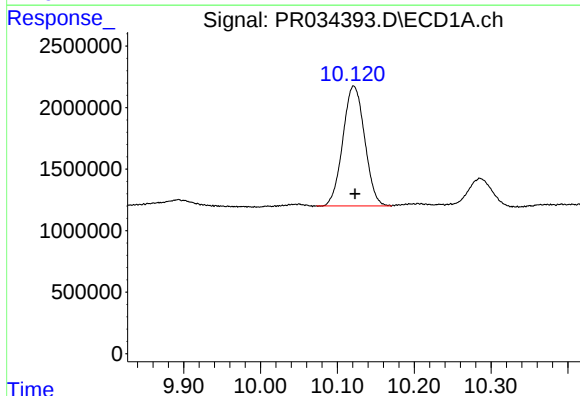
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 28993327
Conc: 16.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



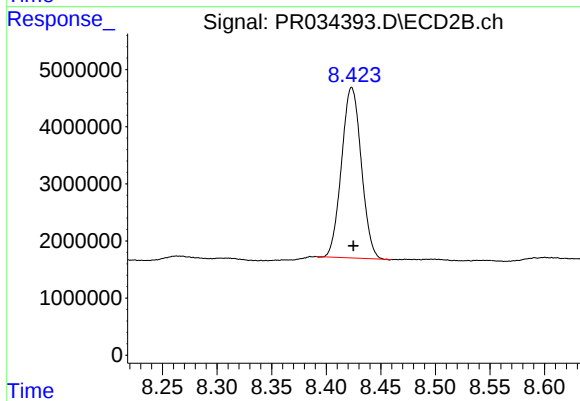
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.001 min
Response: 56517764
Conc: 15.35 ng/ml



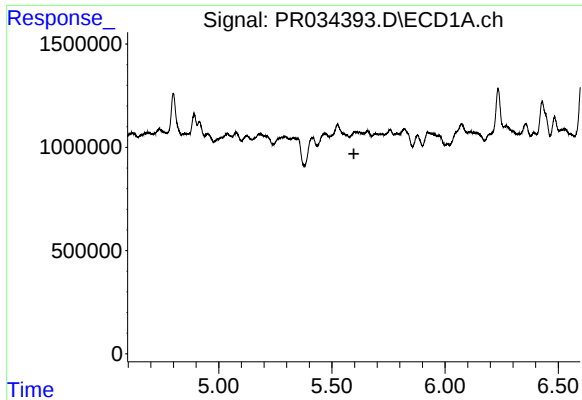
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 19198630
Conc: 9.78 ng/ml



#2 Decachlorobiphenyl

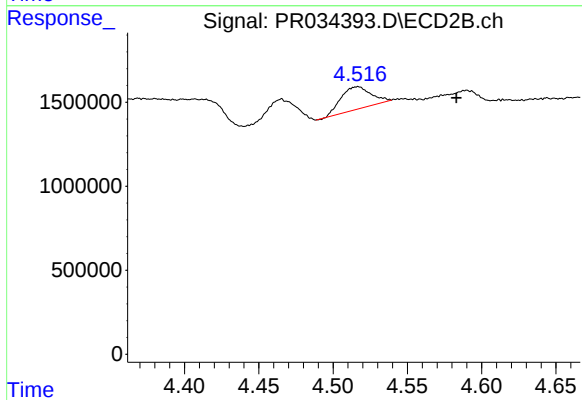
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 37516618
Conc: 9.17 ng/ml



#3 AR-1016-1

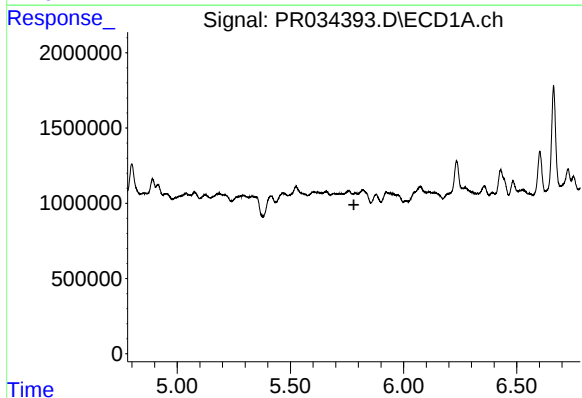
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



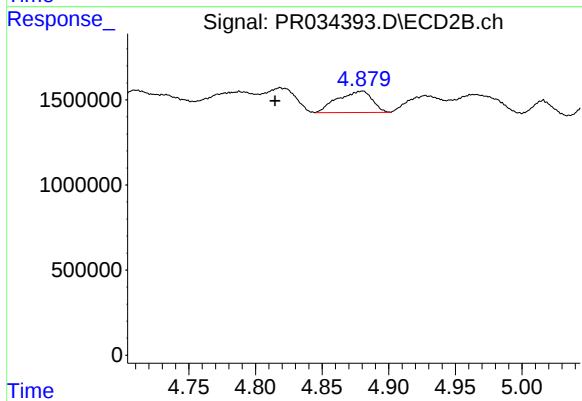
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: -0.066 min
Response: 1883882
Conc: 14.50 ng/ml



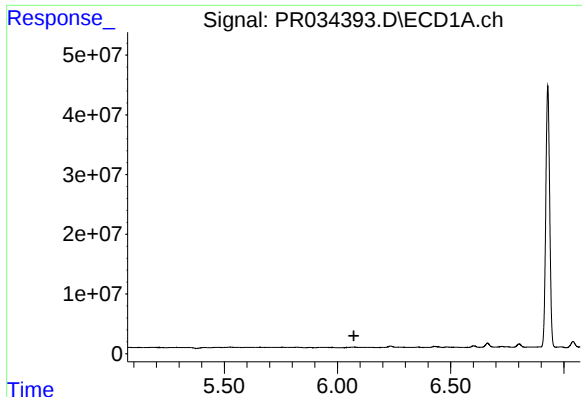
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

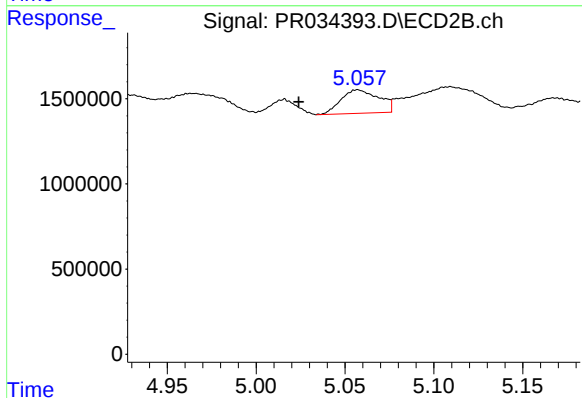
R.T.: 4.880 min
Delta R.T.: 0.065 min
Response: 2275789
Conc: 28.03 ng/ml



#7 AR-1016-5

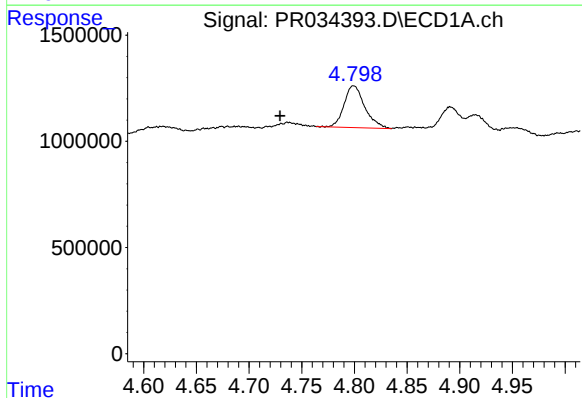
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



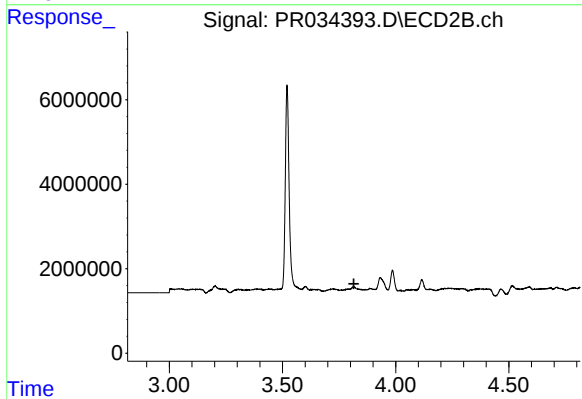
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 2038189
Conc: 18.50 ng/ml



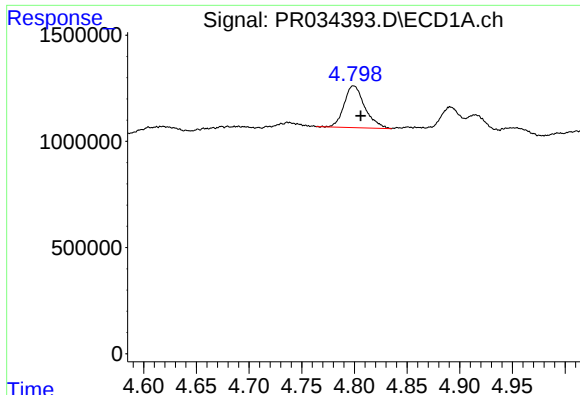
#9 AR-1221-2

R.T.: 4.799 min
Delta R.T.: 0.070 min
Response: 2686330
Conc: 228.90 ng/ml



#9 AR-1221-2

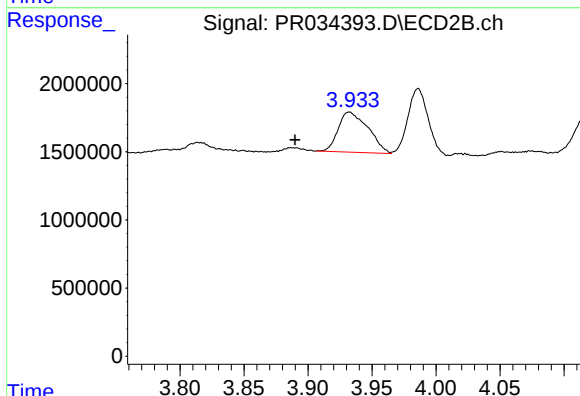
R.T.: 0.000 min
Exp R.T.: 3.815 min
Response: 0
Conc: N.D.



#10 AR-1221-3

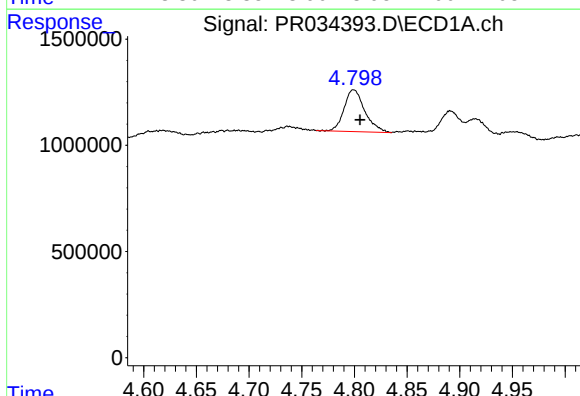
R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 2686330
Conc: 68.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



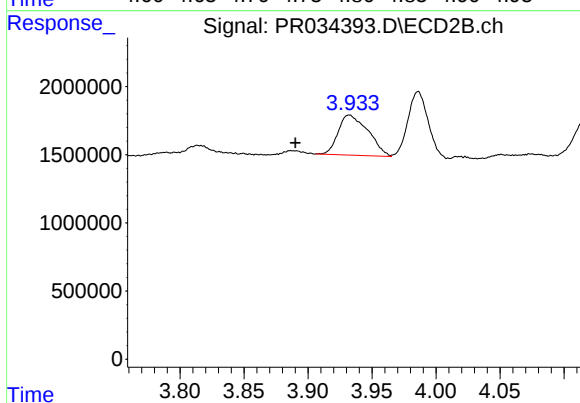
#10 AR-1221-3

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 4795818
Conc: 61.08 ng/ml



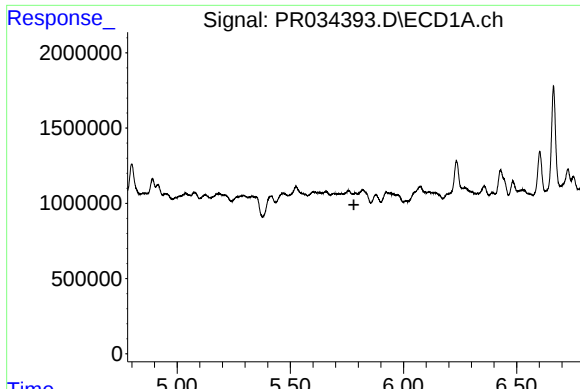
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 2686330
Conc: 85.12 ng/ml



#11 AR-1232-1

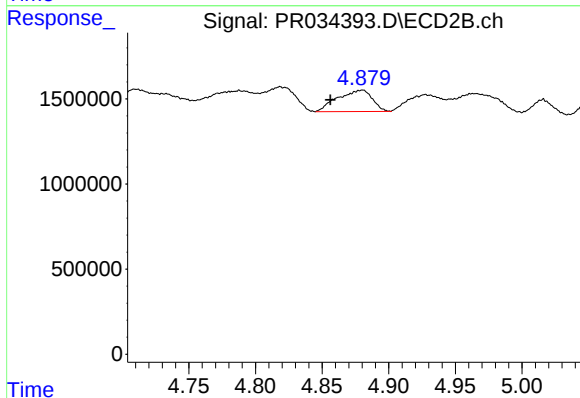
R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 4795818
Conc: 75.40 ng/ml



#14 AR-1232-4

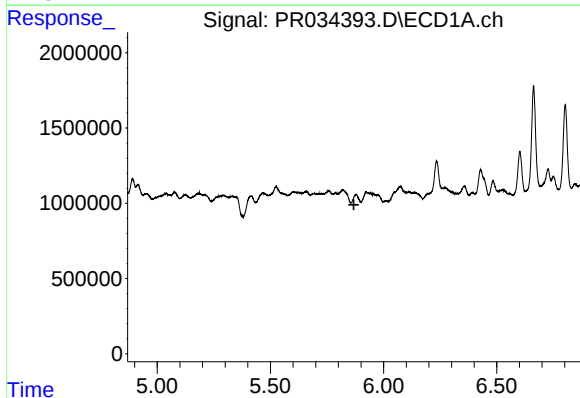
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



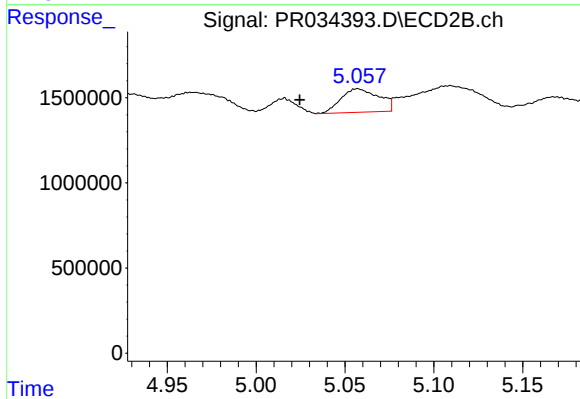
#14 AR-1232-4

R.T.: 4.880 min
Delta R.T.: 0.024 min
Response: 2275789
Conc: 66.01 ng/ml



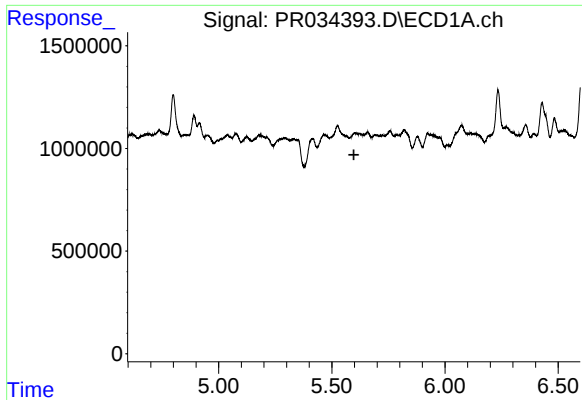
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

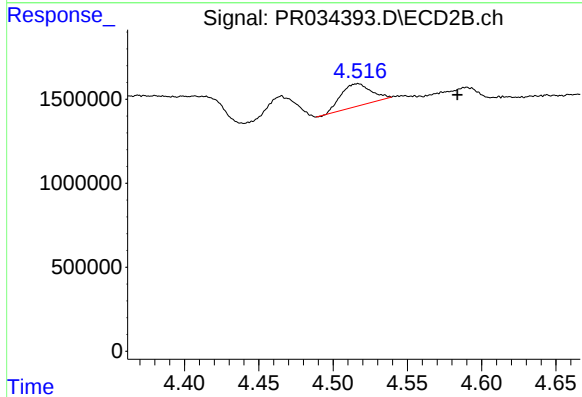
R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 2038189
Conc: 51.90 ng/ml



#16 AR-1242-1

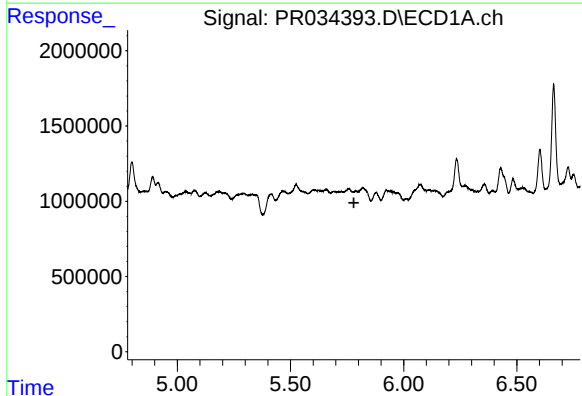
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



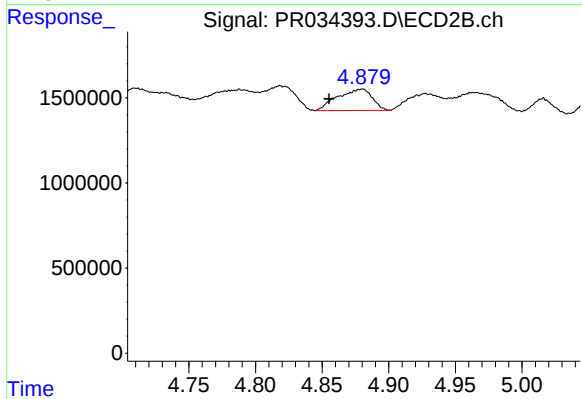
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: -0.067 min
Response: 1883882
Conc: 18.45 ng/ml



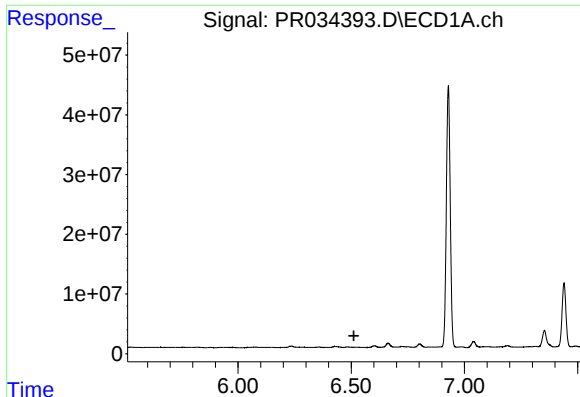
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

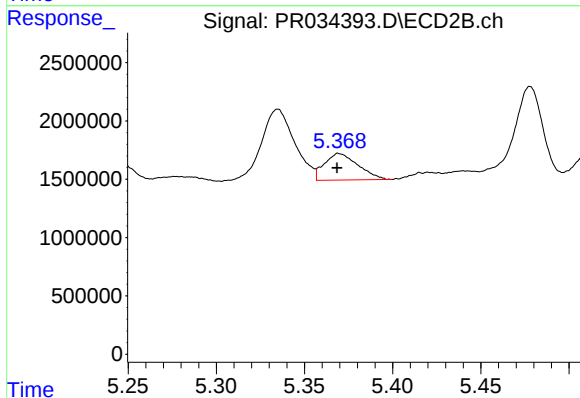
R.T.: 4.880 min
Delta R.T.: 0.025 min
Response: 2275789
Conc: 28.80 ng/ml



#20 AR-1242-5

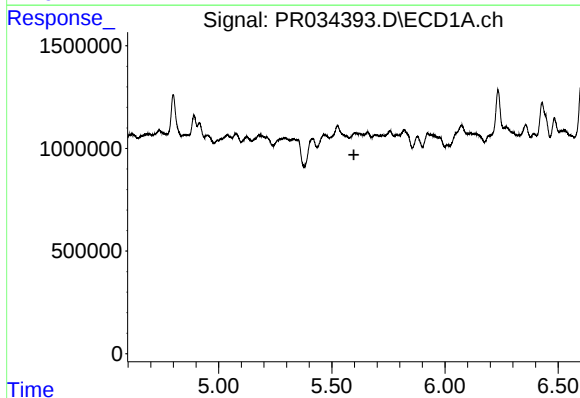
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



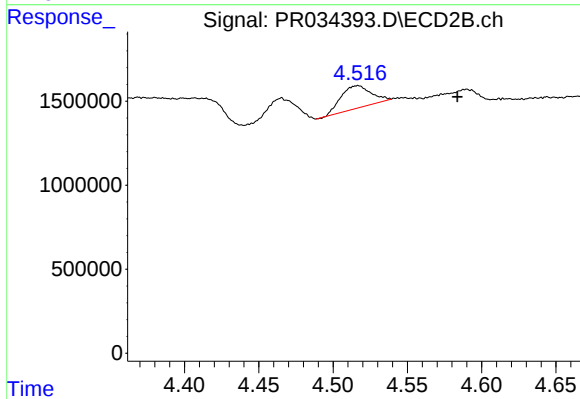
#20 AR-1242-5

R.T.: 5.370 min
Delta R.T.: 0.001 min
Response: 3033768
Conc: 27.51 ng/ml



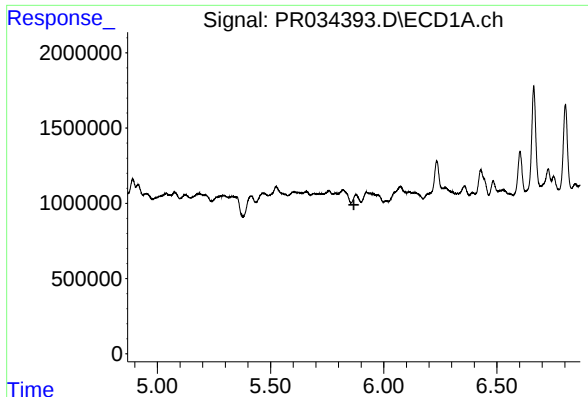
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

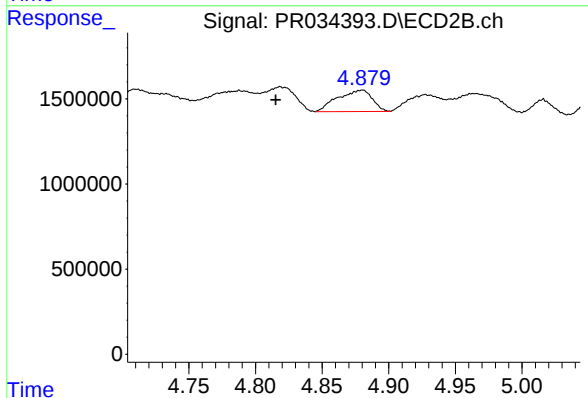
R.T.: 4.517 min
Delta R.T.: -0.067 min
Response: 1883882
Conc: 22.20 ng/ml



#22 AR-1248-2

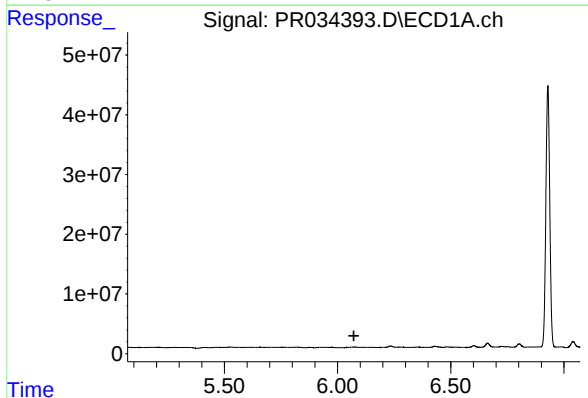
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



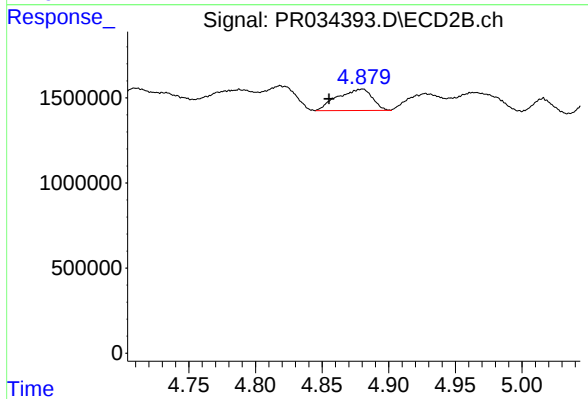
#22 AR-1248-2

R.T.: 4.880 min
Delta R.T.: 0.065 min
Response: 2275789
Conc: 19.93 ng/ml



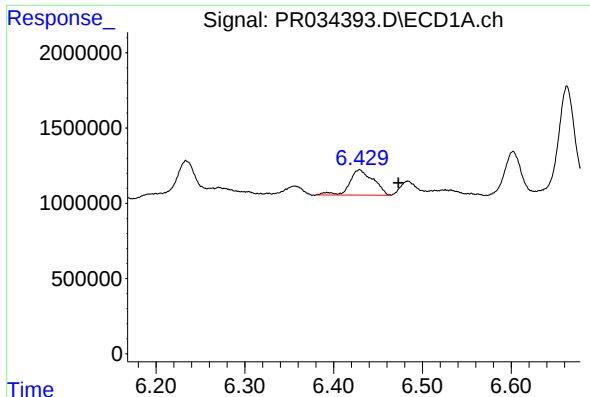
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

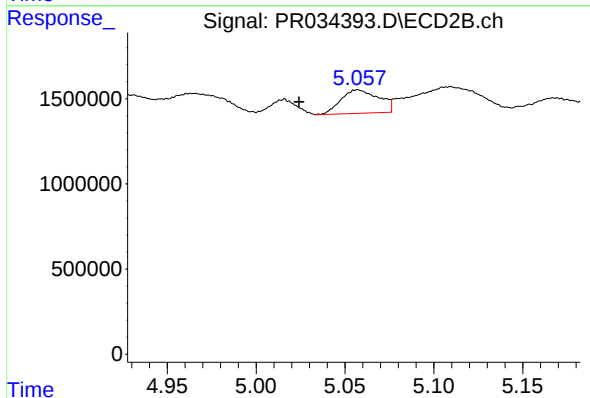
R.T.: 4.880 min
Delta R.T.: 0.025 min
Response: 2275789
Conc: 19.32 ng/ml



#24 AR-1248-4

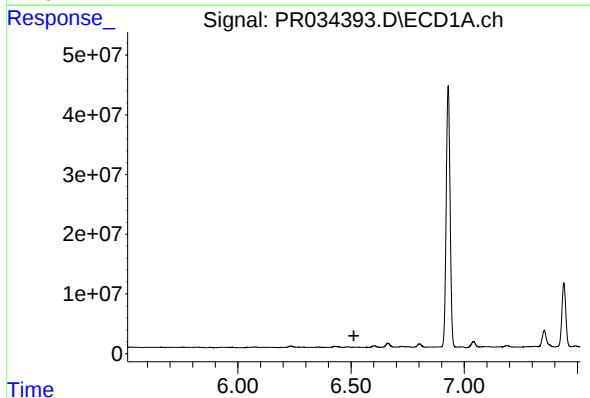
R.T.: 6.429 min
Delta R.T.: -0.044 min
Response: 3123859
Conc: 39.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



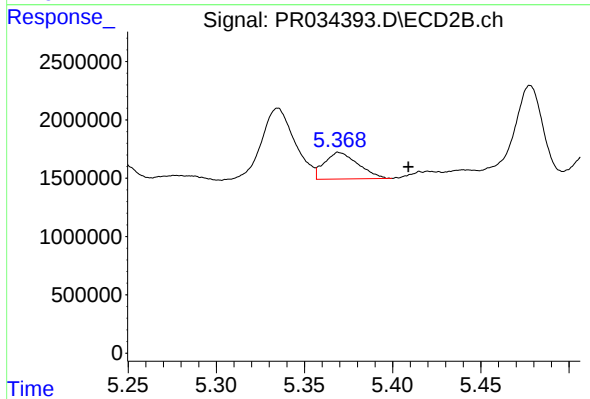
#24 AR-1248-4

R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 2038189
Conc: 13.75 ng/ml



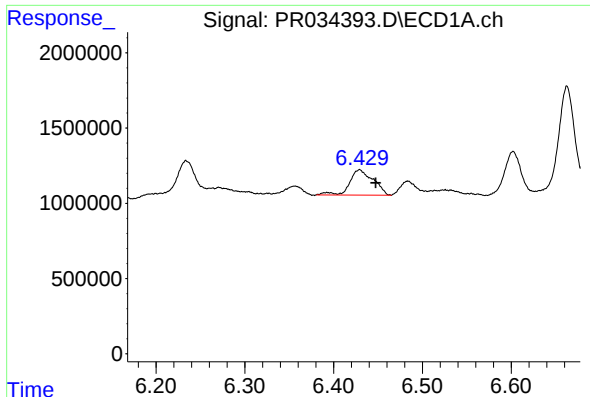
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

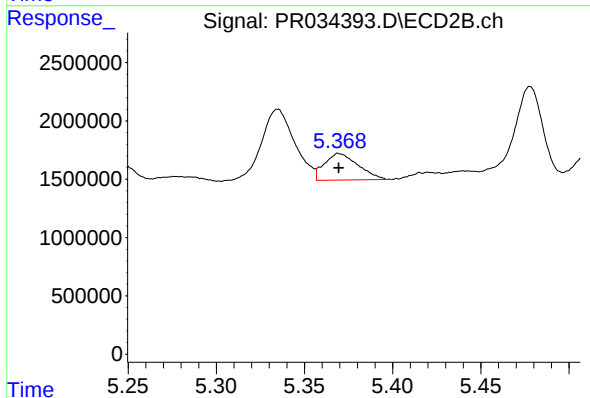
R.T.: 5.370 min
Delta R.T.: -0.039 min
Response: 3033768
Conc: 20.18 ng/ml



#26 AR-1254-1

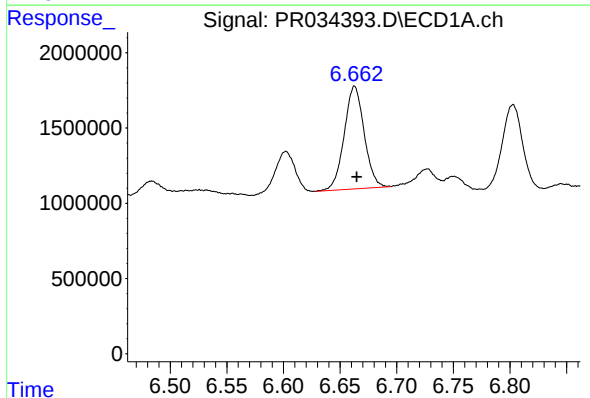
R.T.: 6.429 min
Delta R.T.: -0.018 min
Response: 3123859
Conc: 38.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



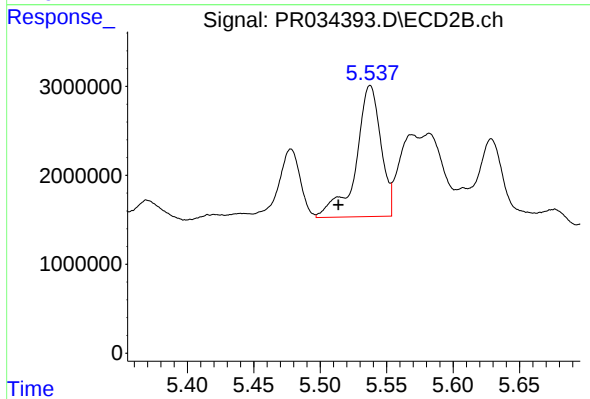
#26 AR-1254-1

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 3033768
Conc: 12.71 ng/ml



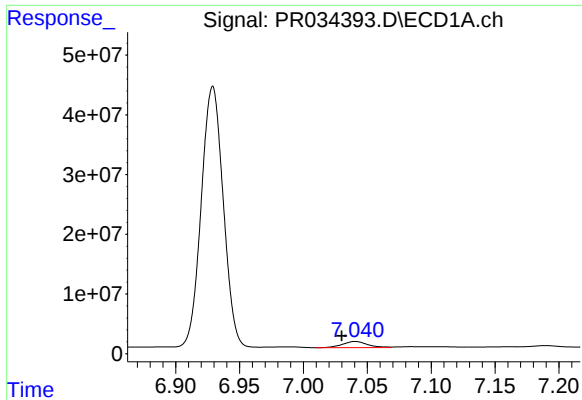
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 8373945
Conc: 66.09 ng/ml



#27 AR-1254-2

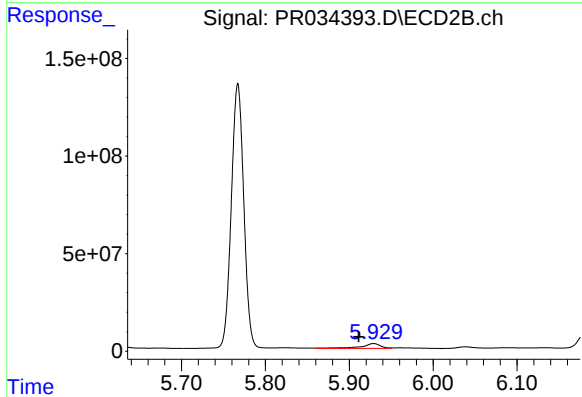
R.T.: 5.538 min
Delta R.T.: 0.024 min
Response: 19156430
Conc: 92.48 ng/ml



#28 AR-1254-3

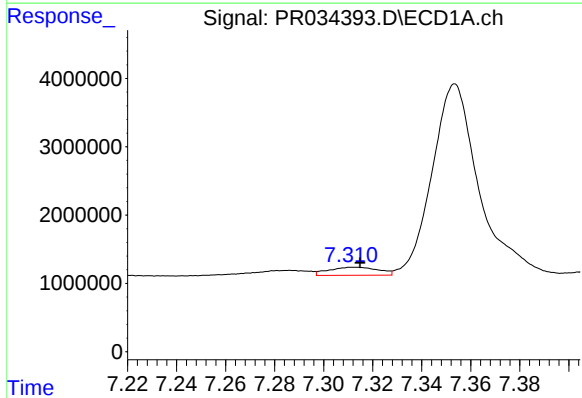
R.T.: 7.041 min
Delta R.T.: 0.010 min
Response: 14479613
Conc: 104.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



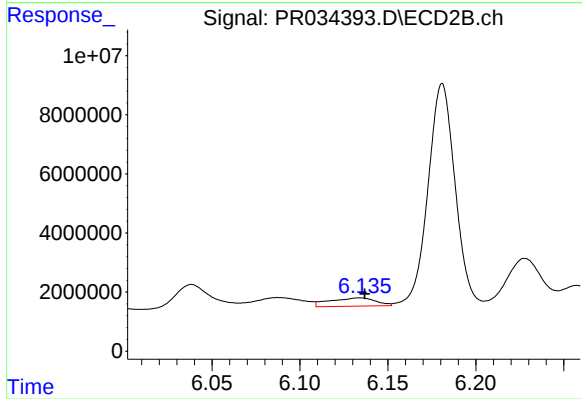
#28 AR-1254-3

R.T.: 5.929 min
Delta R.T.: 0.018 min
Response: 41860419
Conc: 115.86 ng/ml



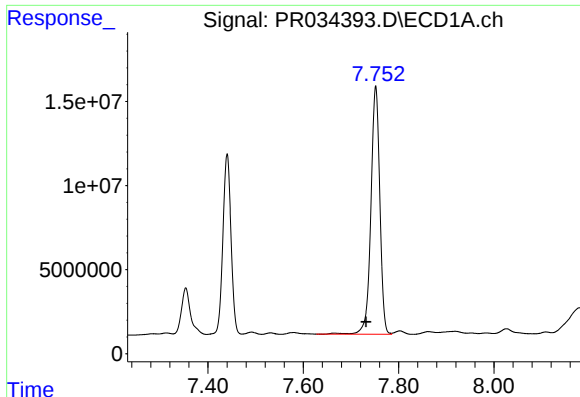
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 1655446
Conc: 15.52 ng/ml



#29 AR-1254-4

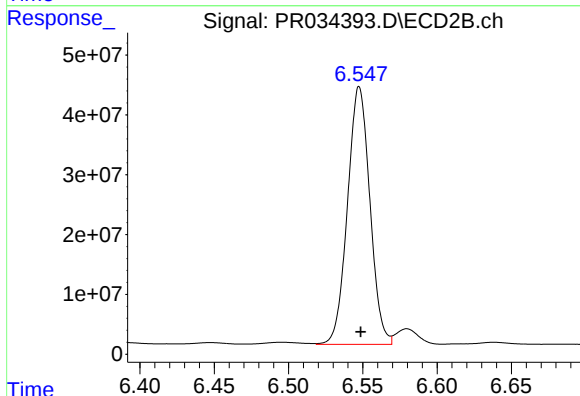
R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 5123455
Conc: 22.13 ng/ml



#30 AR-1254-5

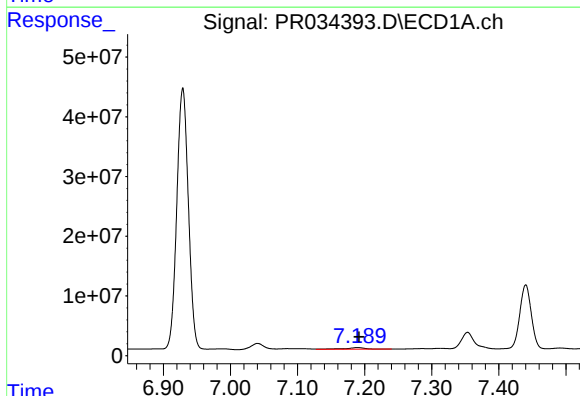
R.T.: 7.752 min
Delta R.T.: 0.020 min
Response: 190878422
Conc: 1670.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



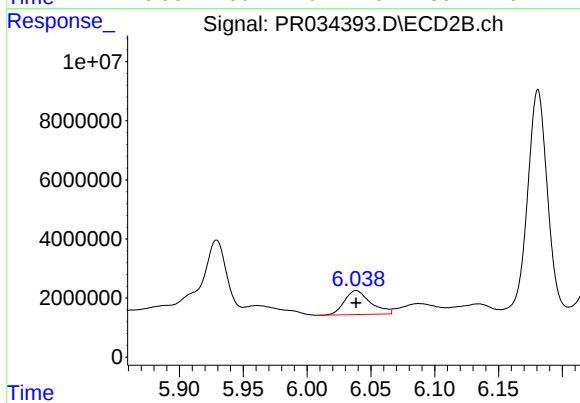
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 452005921
Conc: 1397.36 ng/ml



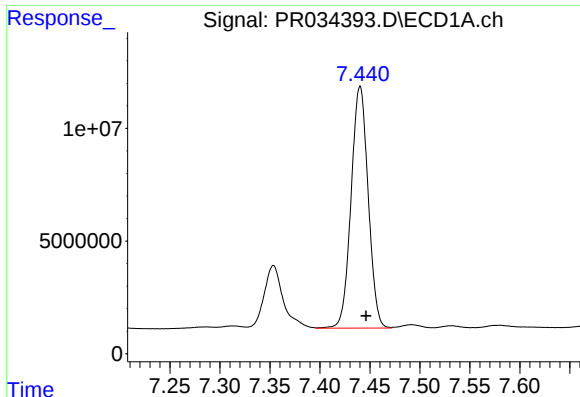
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 6272779
Conc: 60.27 ng/ml



#31 AR-1260-1

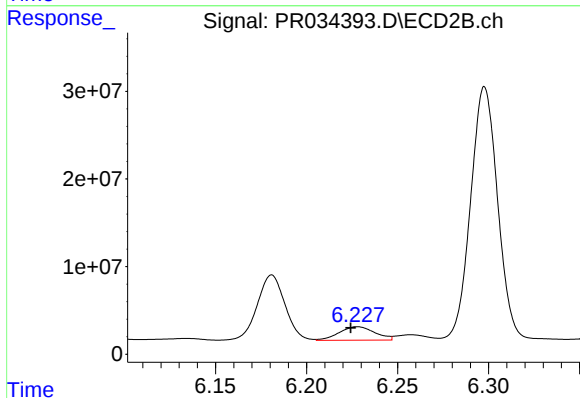
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 11644537
Conc: 48.24 ng/ml



#32 AR-1260-2

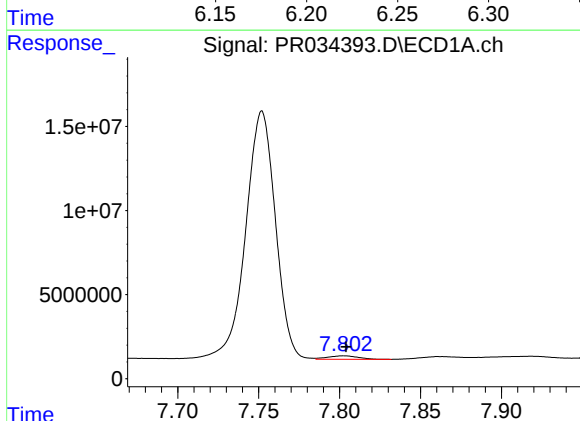
R.T.: 7.440 min
Delta R.T.: -0.006 min
Response: 127489301
Conc: 980.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



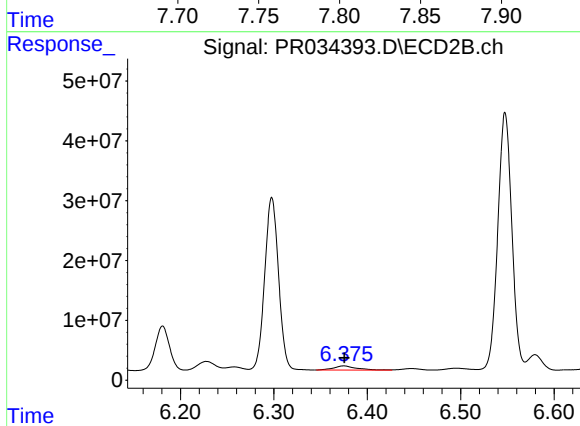
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 21002474
Conc: 69.30 ng/ml



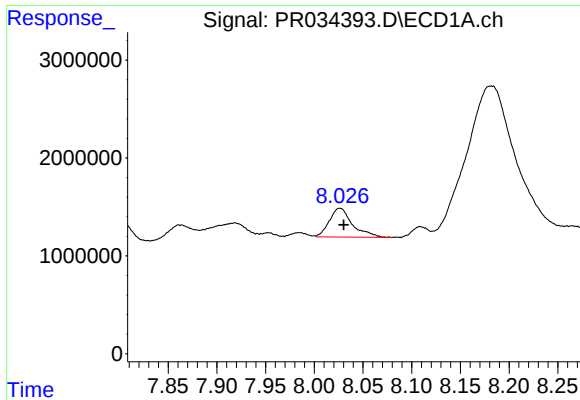
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: -0.001 min
Response: 2752722
Conc: 33.35 ng/ml



#33 AR-1260-3

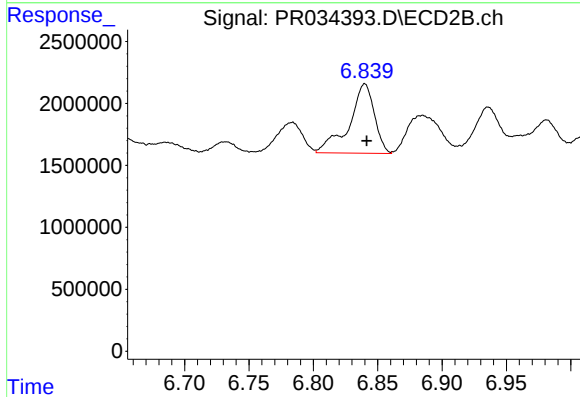
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 11823550
Conc: 41.48 ng/ml



#34 AR-1260-4

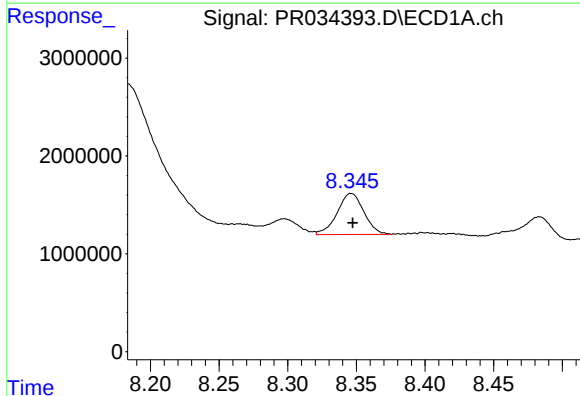
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 4855232
Conc: 48.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



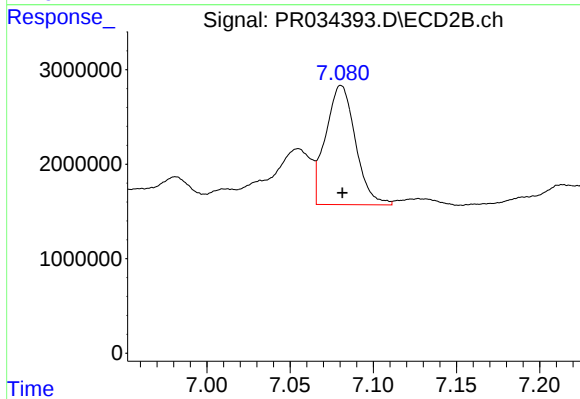
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 7648427
Conc: 38.76 ng/ml



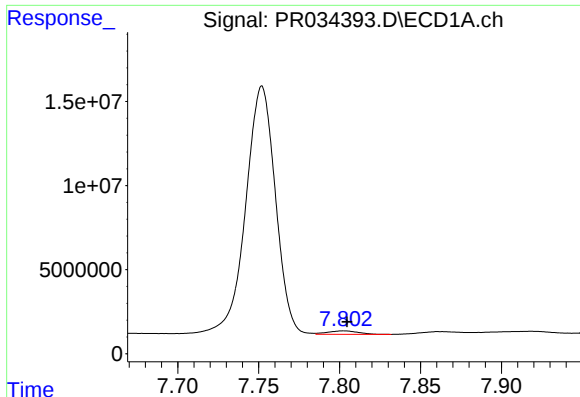
#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: -0.001 min
Response: 5693307
Conc: 29.07 ng/ml



#35 AR-1260-5

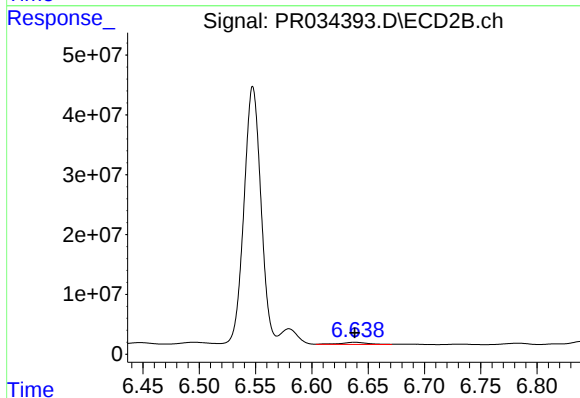
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 15678421
Conc: 30.65 ng/ml



#36 AR-1262-1

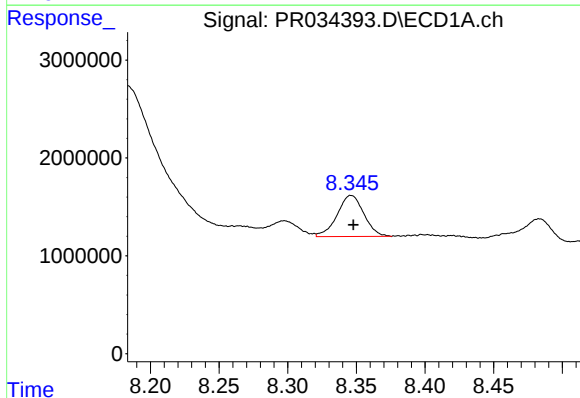
R.T.: 7.803 min
Delta R.T.: -0.002 min
Response: 2752722
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



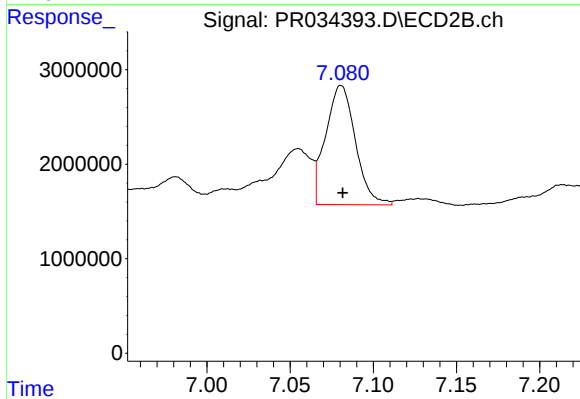
#36 AR-1262-1

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 6314743
Conc: 50.94 ng/ml



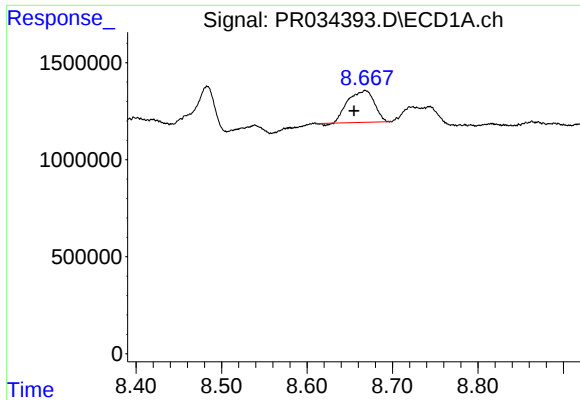
#37 AR-1262-2

R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 5693307
Conc: 24.30 ng/ml



#37 AR-1262-2

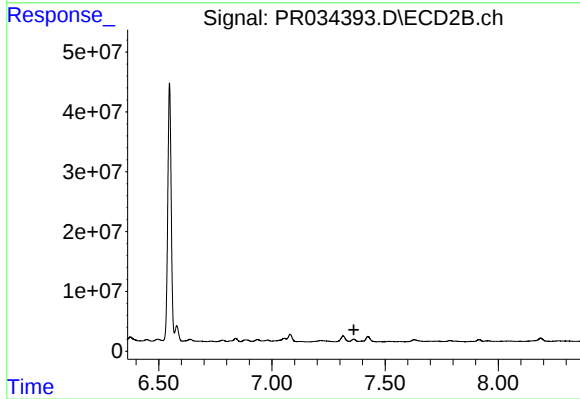
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 15678421
Conc: 26.72 ng/ml



#38 AR-1262-3

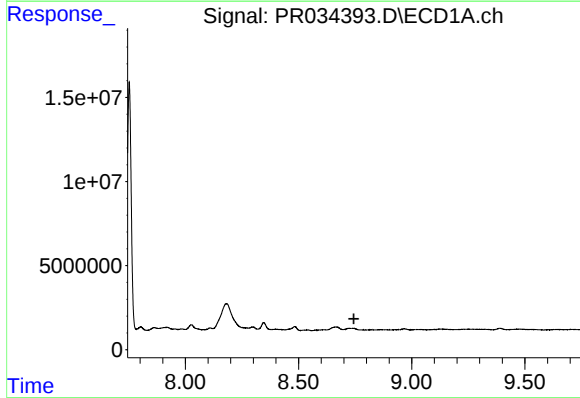
R.T.: 8.668 min
Delta R.T.: 0.013 min
Response: 3507942
Conc: 22.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



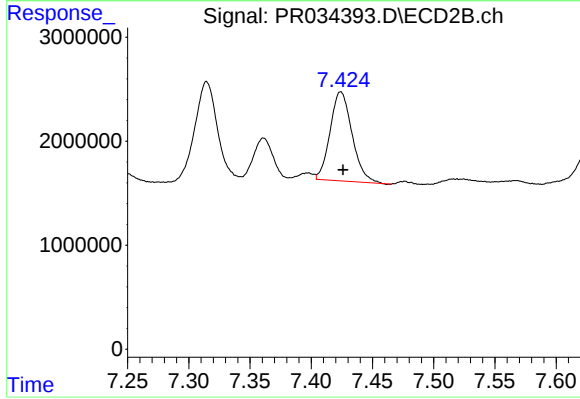
#38 AR-1262-3

R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: -3592029
Conc: N.D.



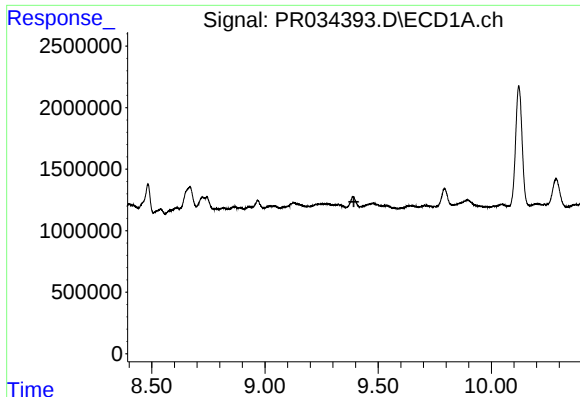
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

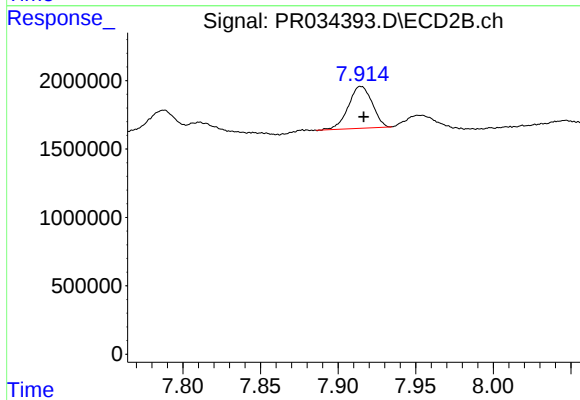
R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 10366143
Conc: 25.52 ng/ml



#40 AR-1262-5

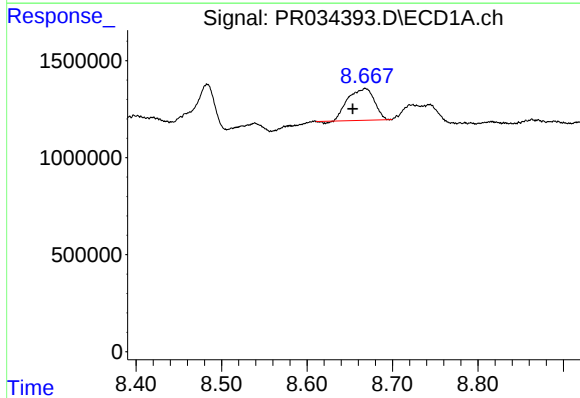
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



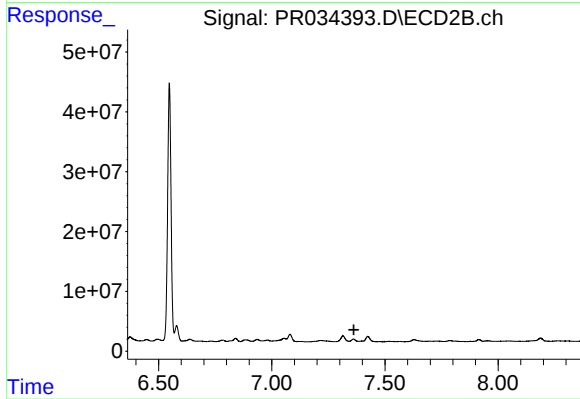
#40 AR-1262-5

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 3257041
Conc: 19.10 ng/ml



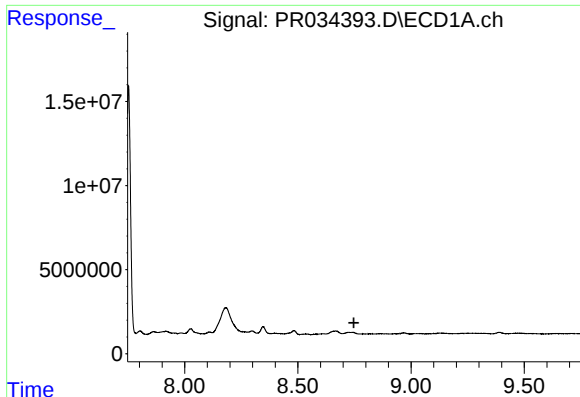
#41 AR-1268-1

R.T.: 8.668 min
Delta R.T.: 0.015 min
Response: 3507942
Conc: 10.53 ng/ml



#41 AR-1268-1

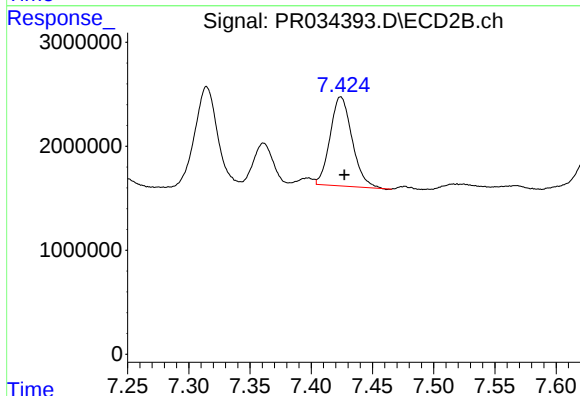
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: -3592029
Conc: N.D.



#42 AR-1268-2

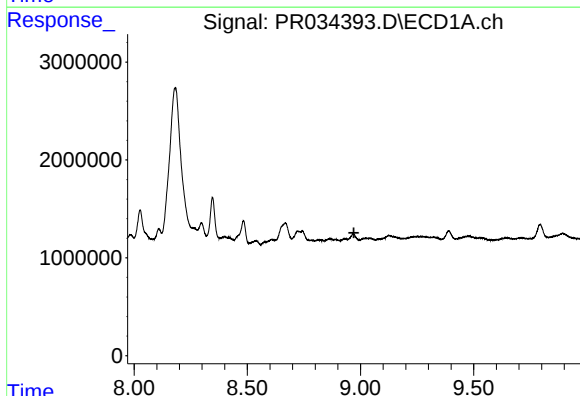
R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



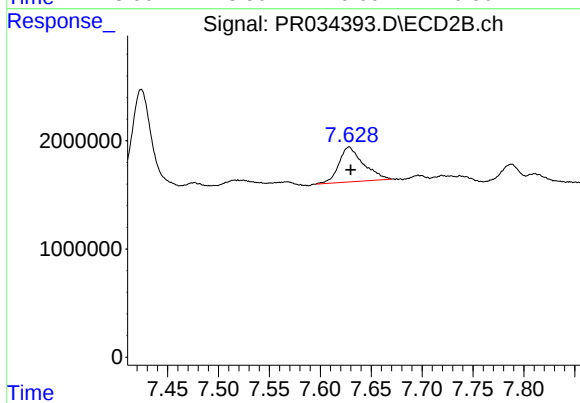
#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 10366143
Conc: 14.44 ng/ml



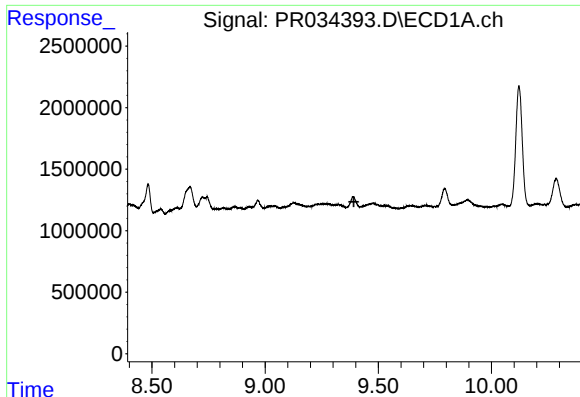
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.



#43 AR-1268-3

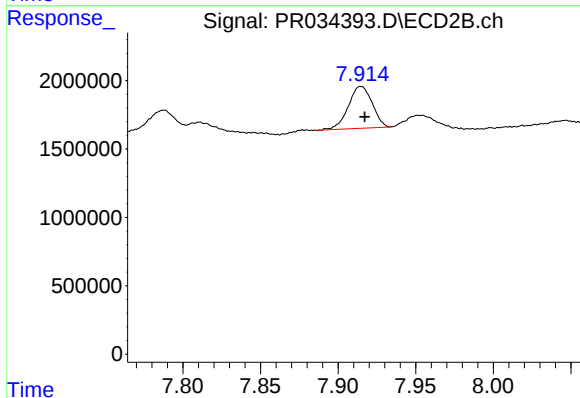
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 5441781
Conc: 9.60 ng/ml



#44 AR-1268-4

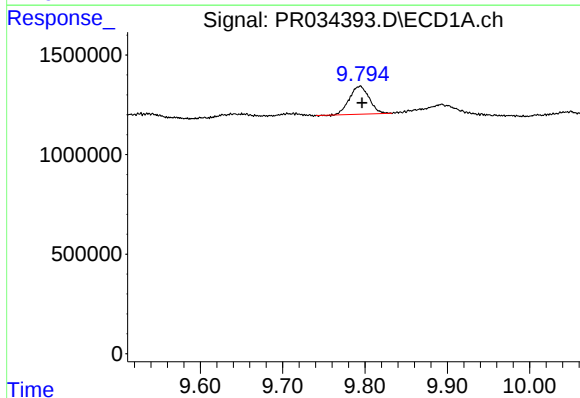
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



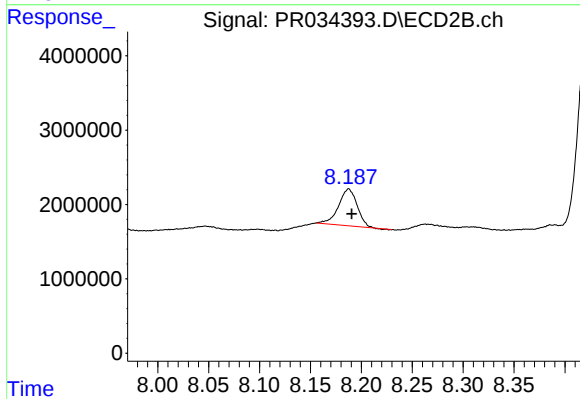
#44 AR-1268-4

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 3257041
Conc: 14.40 ng/ml



#45 AR-1268-5

R.T.: 9.794 min
Delta R.T.: -0.002 min
Response: 2350104
Conc: 2.89 ng/ml



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 6222493
Conc: 3.41 ng/ml