

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 16:55
 Operator : SM\SJ
 Sample : J6193-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:36:37 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...	4.432	3.519	34447043	69980659	19.083	19.007
2)	SA Decachlor...	10.123	8.424	27841721	54380274	14.185	13.292
Target Compounds							
3)	L1 AR-1016-1	5.536	4.606	2435621	1707175	36.978	13.137 #
4)	L1 AR-1016-2	0.000	4.606	0	1707175	N.D.	8.641 #
5)	L1 AR-1016-3	0.000	4.813	0	2595453	N.D.	25.990 #
6)	L1 AR-1016-4	0.000	4.813	0	2595453	N.D.	31.962 #
7)	L1 AR-1016-5	6.032	4.967	705058	9729355	14.490	88.302 #
10)	L2 AR-1221-3	0.000	3.930	0	4181694	N.D.	53.258 #
11)	L3 AR-1232-1	0.000	3.930	0	4181694	N.D.	65.748 #
12)	L3 AR-1232-2	0.000	4.606	0	1707175	N.D.	22.553 #
13)	L3 AR-1232-3	0.000	4.813	0	2595453	N.D.	68.110 #
14)	L3 AR-1232-4	0.000	4.879	0	1972347	N.D.	57.213 #
15)	L3 AR-1232-5	0.000	4.967	0	9729355	N.D.	247.743 #
16)	L4 AR-1242-1	5.536	4.606	2435621	1707175	45.955	16.721 #
17)	L4 AR-1242-2	0.000	4.606	0	1707175	N.D.	10.700 #
18)	L4 AR-1242-3	0.000	4.813	0	2595453	N.D.	32.495 #
19)	L4 AR-1242-4	0.000	4.879	0	1972347	N.D.	24.958 #
20)	L4 AR-1242-5	6.447	5.368	5354371	15304387	116.609	138.784
21)	L5 AR-1248-1	5.536	4.606	2435621	1707175	57.487	20.116 #
22)	L5 AR-1248-2	0.000	4.813	0	2595453	N.D.	22.729 #
23)	L5 AR-1248-3	6.032	4.879	705058	1972347	10.445	16.743 #
24)	L5 AR-1248-4	6.447	4.967	5354371	9729355	66.845	65.627
25)	L5 AR-1248-5	6.447	5.439	5354371	1973502	70.964	13.127 #
26)	L6 AR-1254-1	6.447	5.368	5354371	15304387	65.794	64.111
27)	L6 AR-1254-2	6.664	5.511	7083714	10729496	55.908	51.799
28)	L6 AR-1254-3	7.030	5.908	10123621	29305282	73.407	81.109
29)	L6 AR-1254-4	7.314	6.135	5585975	11152286	52.352	48.161
30)	L6 AR-1254-5	7.731	6.546	16011646	37426272	140.106	115.702
31)	L7 AR-1260-1	7.191	6.036	7411285	18464211	71.204	76.499
32)	L7 AR-1260-2	7.445	6.222	11785629	21938291	90.609	72.386
33)	L7 AR-1260-3	7.803	6.373	4972468	18167592	60.238	63.741
34)	L7 AR-1260-4	8.025	6.839	9900292	9889946	99.125	50.125 #
35)	L7 AR-1260-5	8.347	7.080	9843155	28200735	50.251	55.136
36)	L8 AR-1262-1	7.803	6.637	4972468	8371508	37.456	67.534 #
37)	L8 AR-1262-2	8.347	7.080	9843155	28200735	42.004	48.058
38)	L8 AR-1262-3	8.672	7.360	6848803	5832891	44.464	27.625 #
39)	L8 AR-1262-4	8.744	7.424	4107810	17884897	34.791	44.032 #
40)	L8 AR-1262-5	9.392	7.916	2619782	5820216	33.614	34.135
41)	L9 AR-1268-1	8.672	7.360	6848803	5832891	20.565	7.431 #
42)	L9 AR-1268-2	8.744	7.424	4107810	17884897	13.317	24.910 #
43)	L9 AR-1268-3	0.000	7.625	0	1812345	N.D.	3.198 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 16:55
 Operator : SM\SJ
 Sample : J6193-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:36:37 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
44) L9	AR-1268-4	9.392	7.916	2619782	5820216	25.254	25.737
45) L9	AR-1268-5	0.000	8.190	0	2855586	N.D.	1.564 #

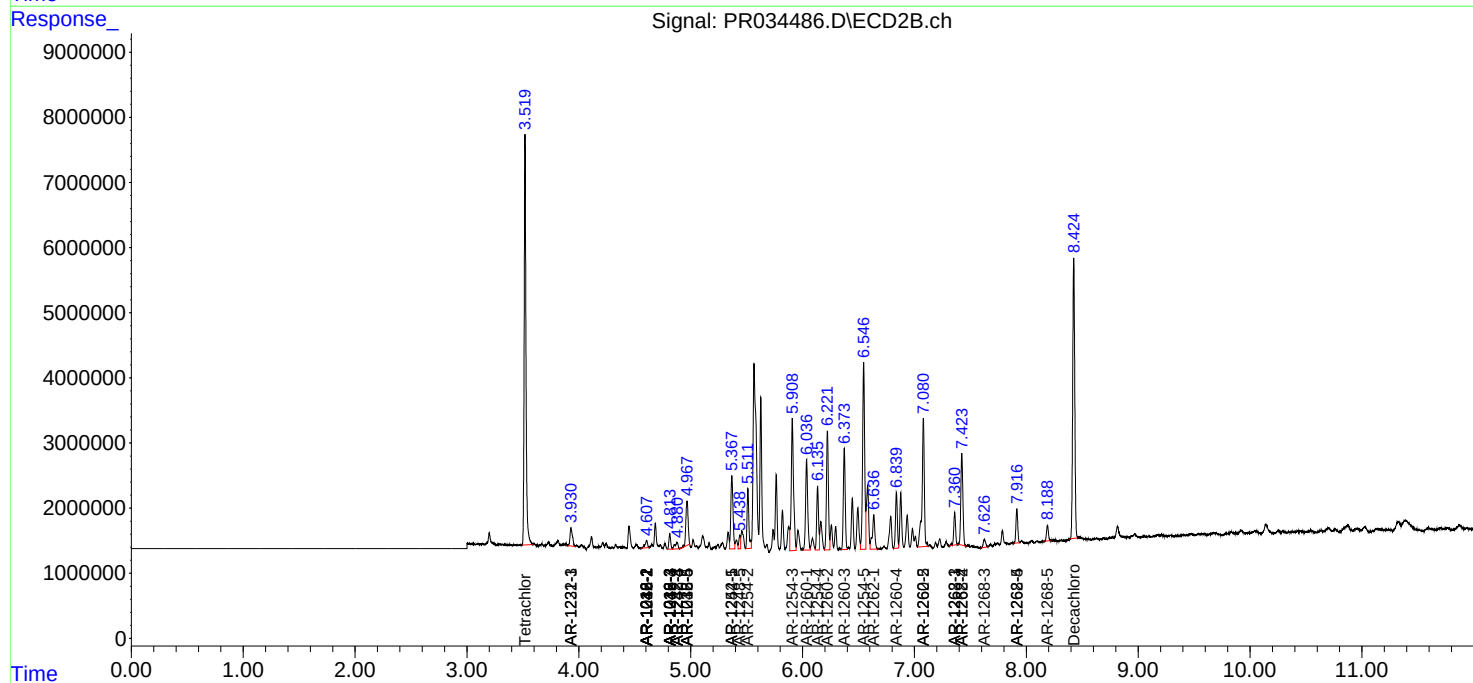
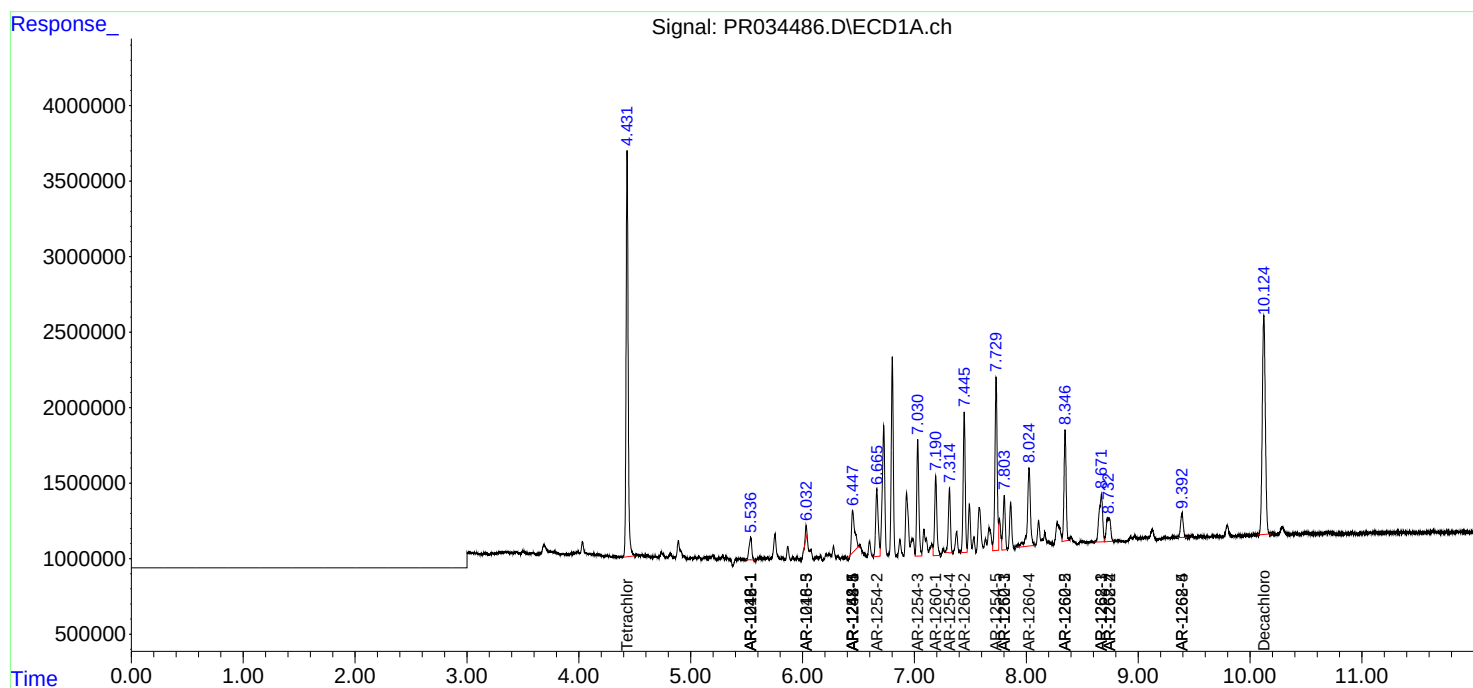
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

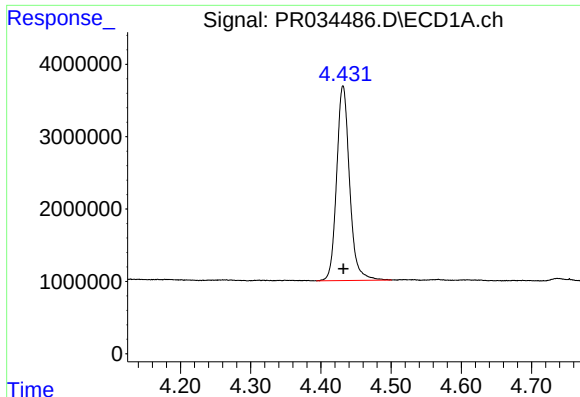
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
Data File : PR034486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 16:55
Operator : SM\SJ
Sample : J6193-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:36:37 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

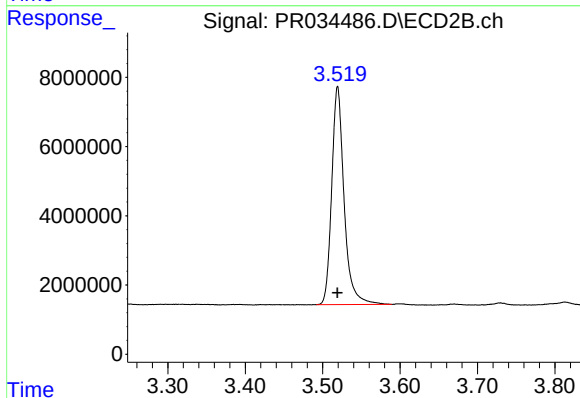




#1 Tetrachloro-m-xylene

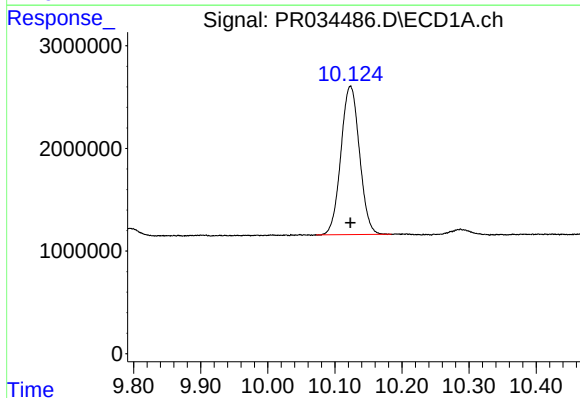
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 34447043
Conc: 19.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



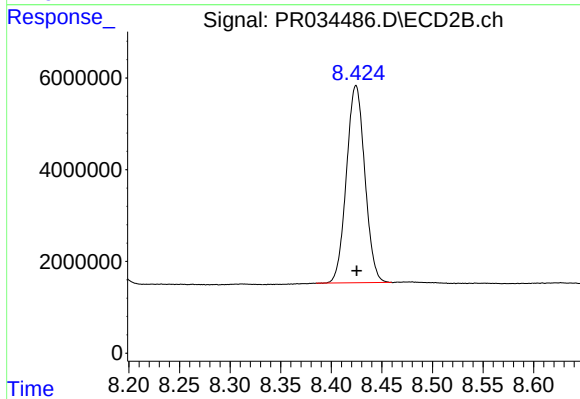
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 69980659
Conc: 19.01 ng/ml



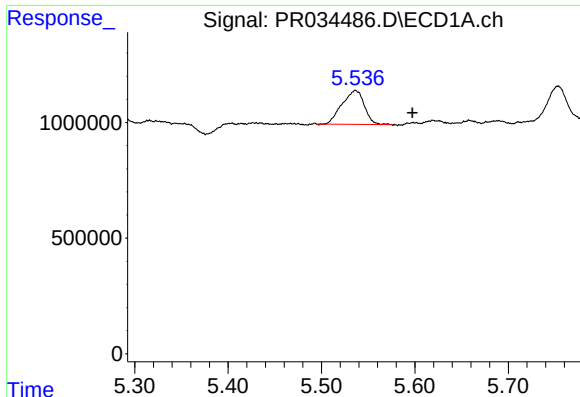
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: 0.000 min
Response: 27841721
Conc: 14.19 ng/ml



#2 Decachlorobiphenyl

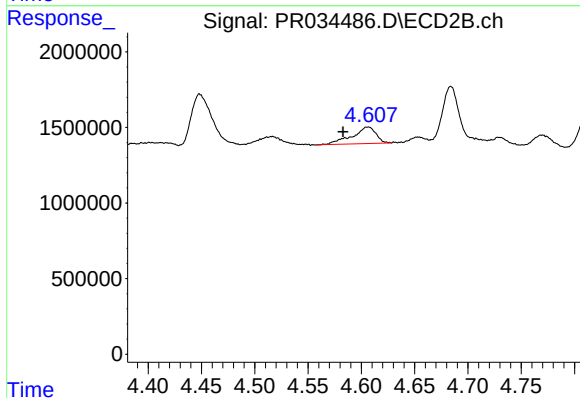
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 54380274
Conc: 13.29 ng/ml



#3 AR-1016-1

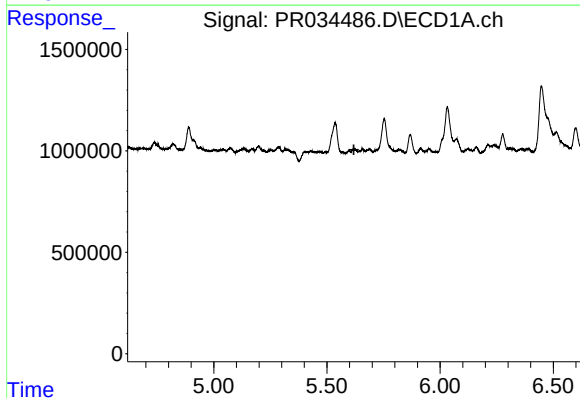
R.T.: 5.536 min
Delta R.T.: -0.061 min
Response: 2435621
Conc: 36.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



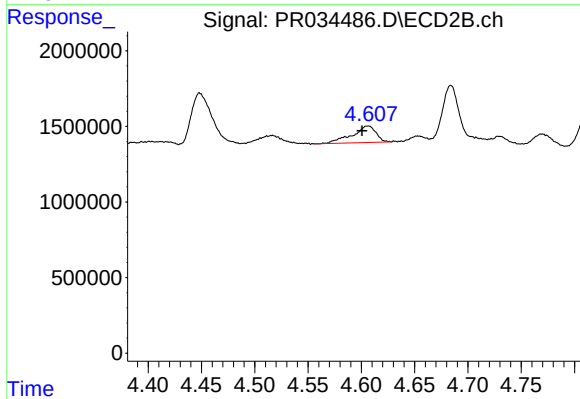
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: 0.023 min
Response: 1707175
Conc: 13.14 ng/ml



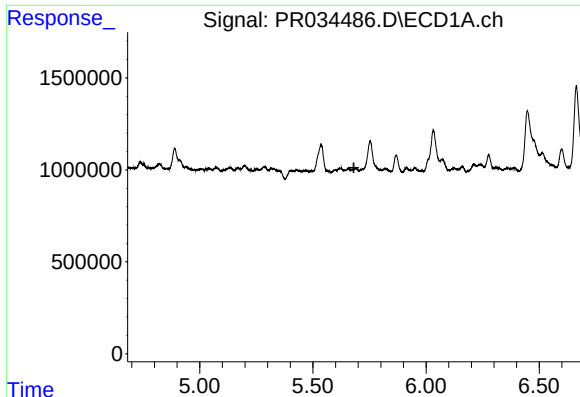
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

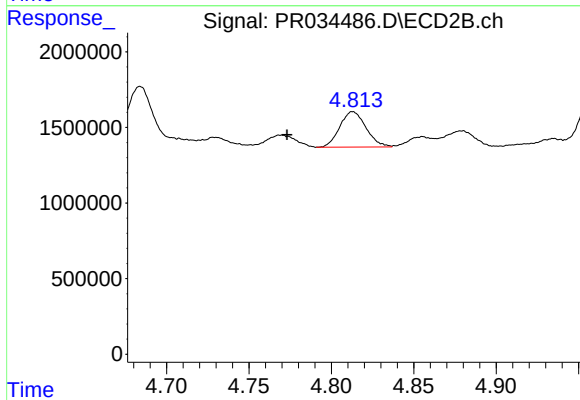
R.T.: 4.606 min
Delta R.T.: 0.006 min
Response: 1707175
Conc: 8.64 ng/ml



#5 AR-1016-3

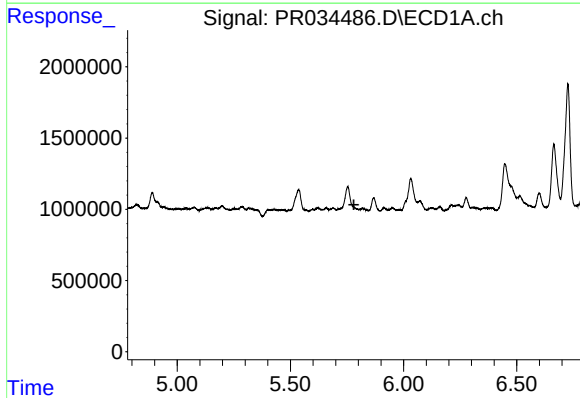
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



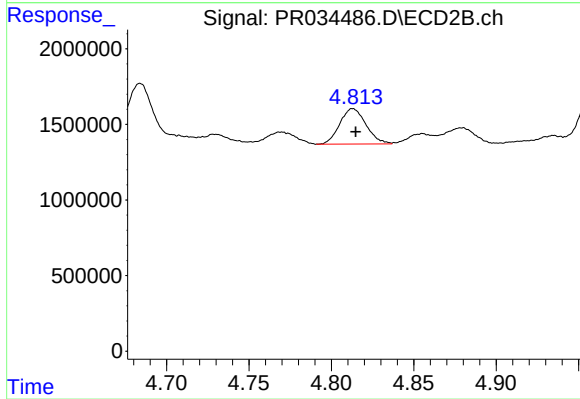
#5 AR-1016-3

R.T.: 4.813 min
Delta R.T.: 0.040 min
Response: 2595453
Conc: 25.99 ng/ml



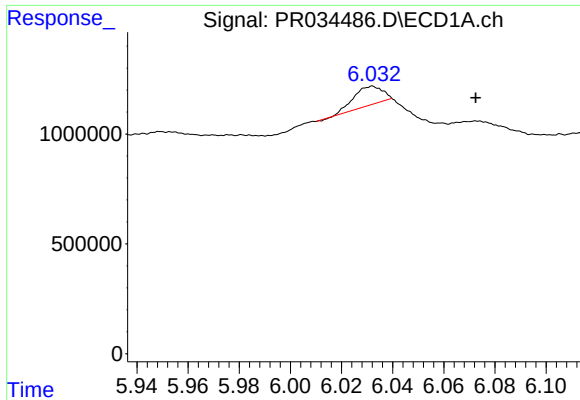
#6 AR-1016-4

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



#6 AR-1016-4

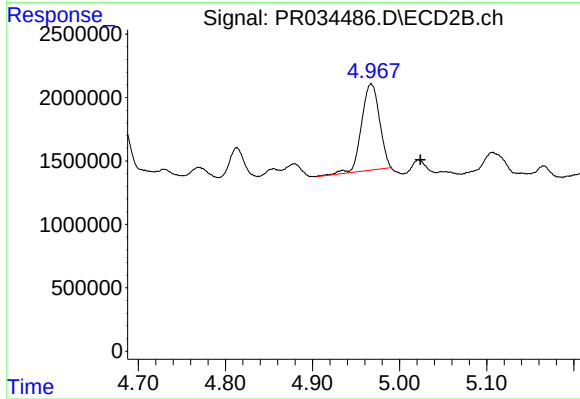
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 2595453
Conc: 31.96 ng/ml



#7 AR-1016-5

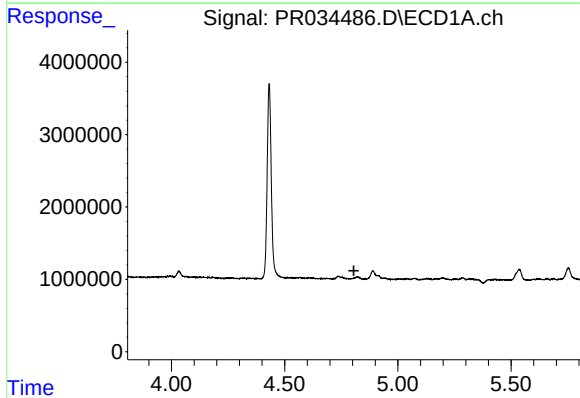
R.T.: 6.032 min
Delta R.T.: -0.040 min
Response: 705058
Conc: 14.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



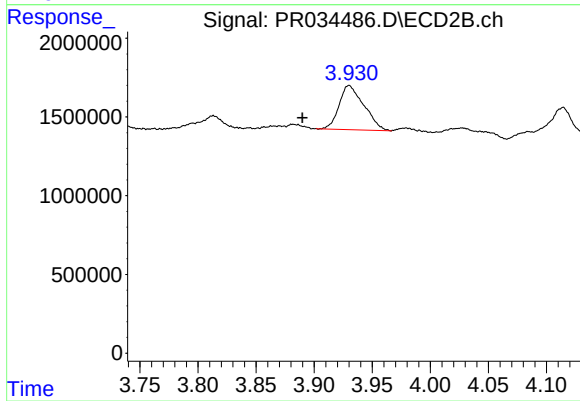
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: -0.057 min
Response: 9729355
Conc: 88.30 ng/ml



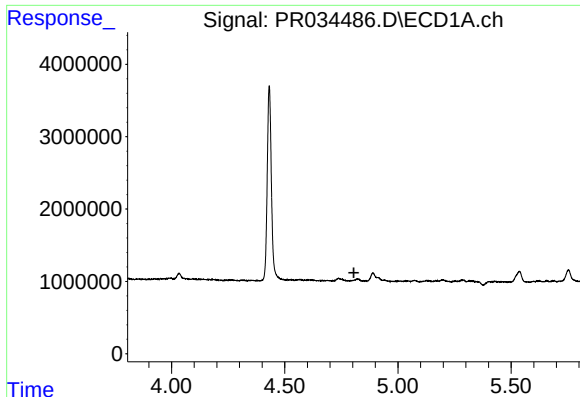
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

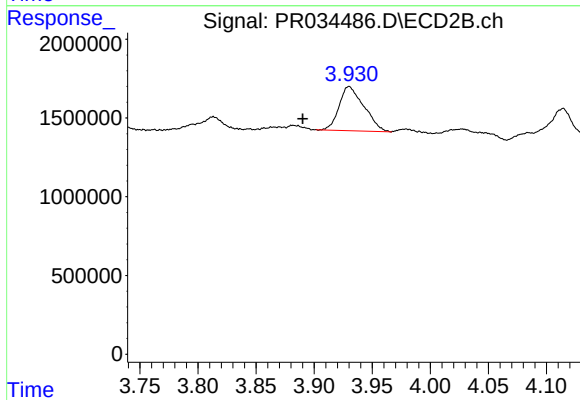
R.T.: 3.930 min
Delta R.T.: 0.040 min
Response: 4181694
Conc: 53.26 ng/ml



#11 AR-1232-1

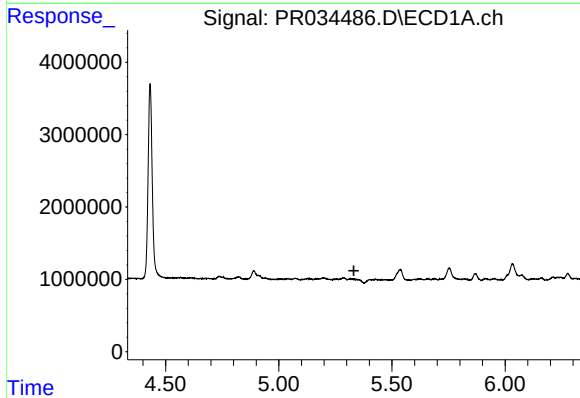
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



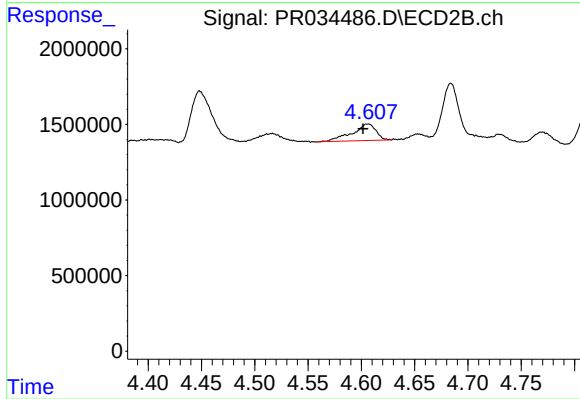
#11 AR-1232-1

R.T.: 3.930 min
Delta R.T.: 0.040 min
Response: 4181694
Conc: 65.75 ng/ml



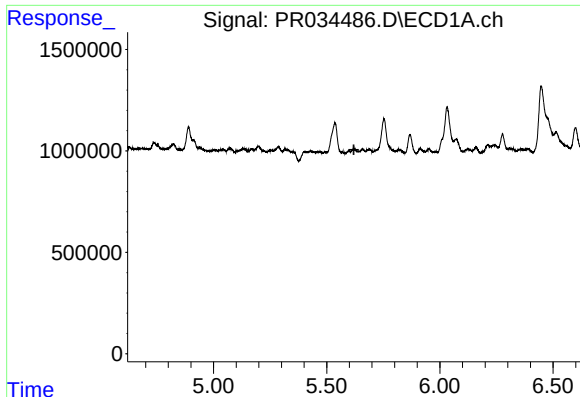
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

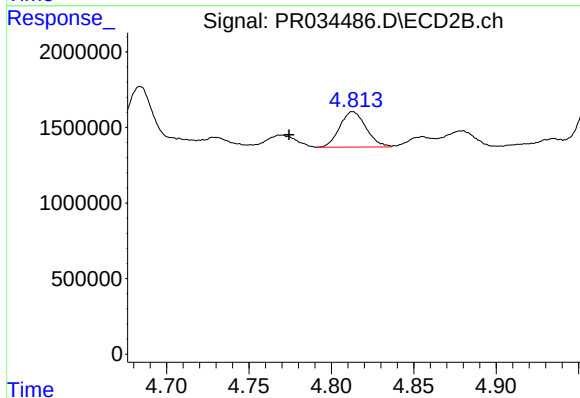
R.T.: 4.606 min
Delta R.T.: 0.005 min
Response: 1707175
Conc: 22.55 ng/ml



#13 AR-1232-3

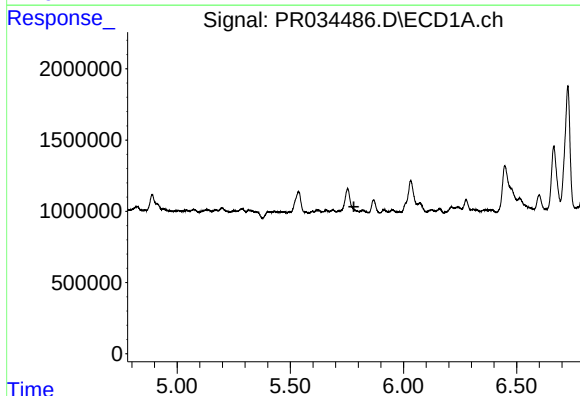
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



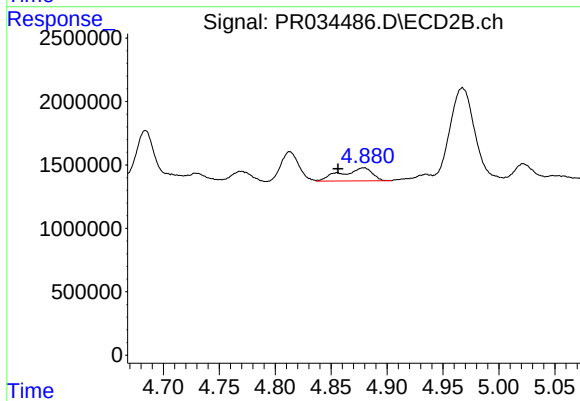
#13 AR-1232-3

R.T.: 4.813 min
Delta R.T.: 0.039 min
Response: 2595453
Conc: 68.11 ng/ml



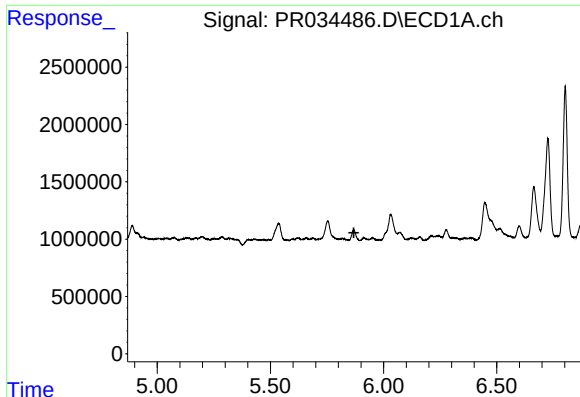
#14 AR-1232-4

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



#14 AR-1232-4

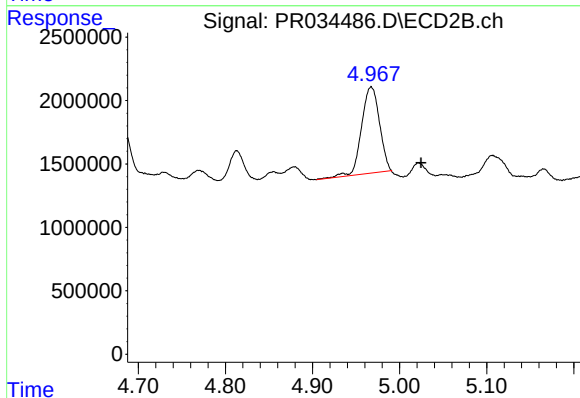
R.T.: 4.879 min
Delta R.T.: 0.023 min
Response: 1972347
Conc: 57.21 ng/ml



#15 AR-1232-5

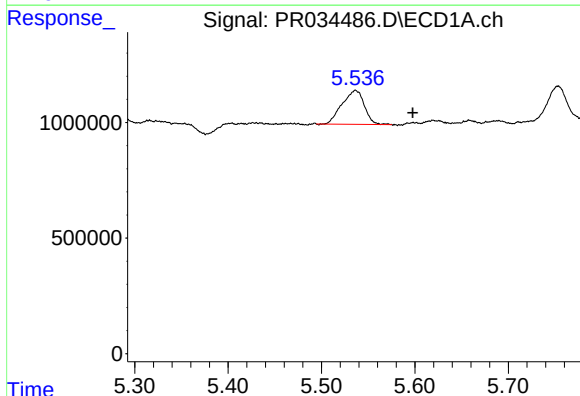
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



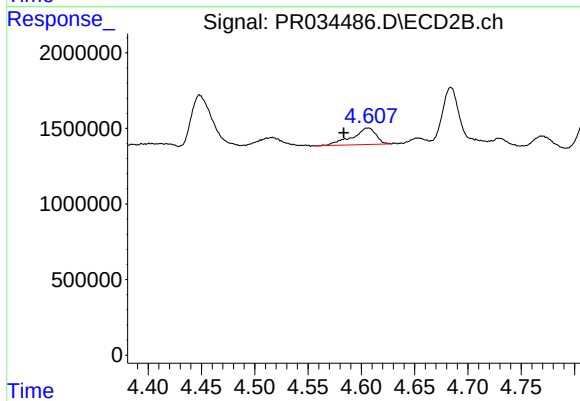
#15 AR-1232-5

R.T.: 4.967 min
Delta R.T.: -0.057 min
Response: 9729355
Conc: 247.74 ng/ml



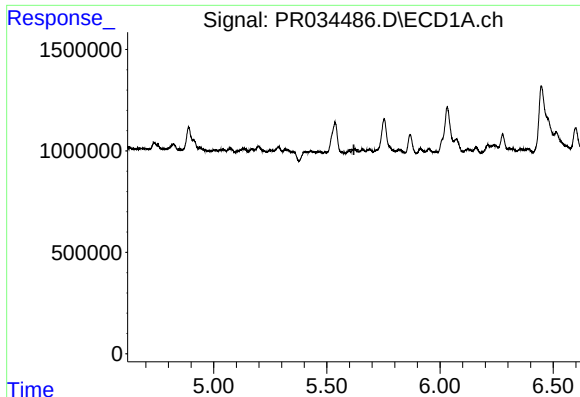
#16 AR-1242-1

R.T.: 5.536 min
Delta R.T.: -0.061 min
Response: 2435621
Conc: 45.95 ng/ml



#16 AR-1242-1

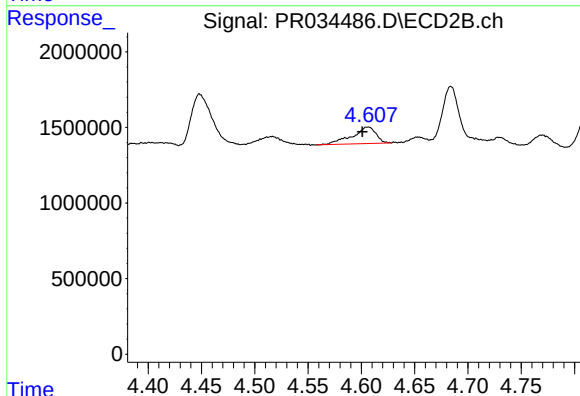
R.T.: 4.606 min
Delta R.T.: 0.023 min
Response: 1707175
Conc: 16.72 ng/ml



#17 AR-1242-2

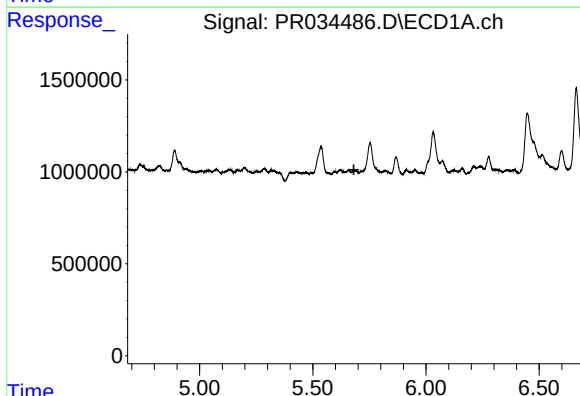
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



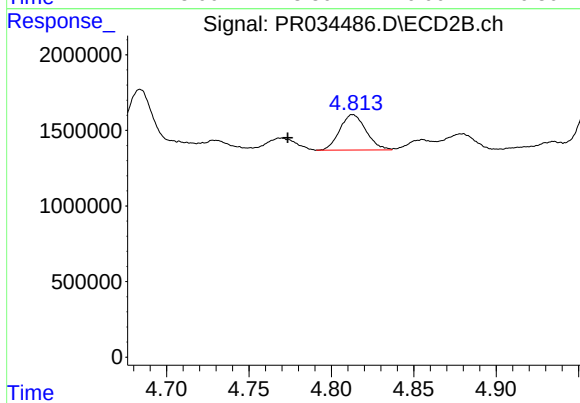
#17 AR-1242-2

R.T.: 4.606 min
Delta R.T.: 0.005 min
Response: 1707175
Conc: 10.70 ng/ml



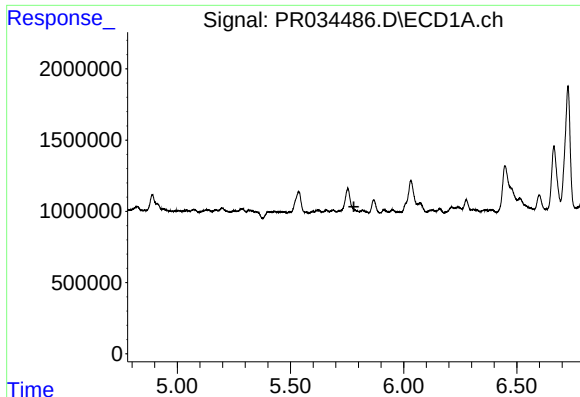
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

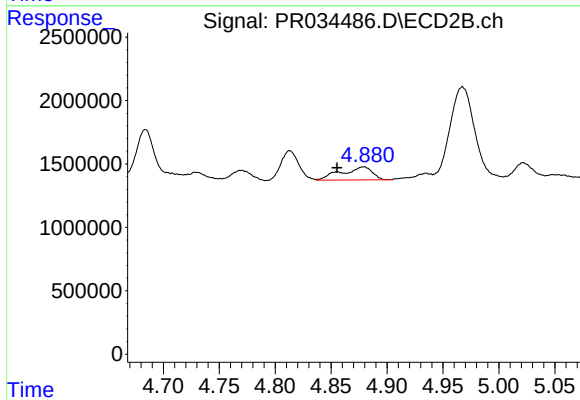
R.T.: 4.813 min
Delta R.T.: 0.039 min
Response: 2595453
Conc: 32.50 ng/ml



#19 AR-1242-4

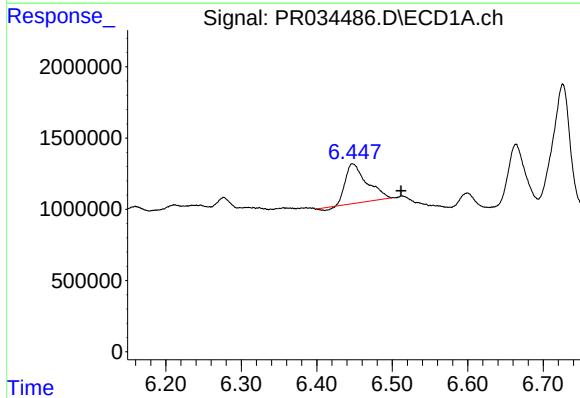
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



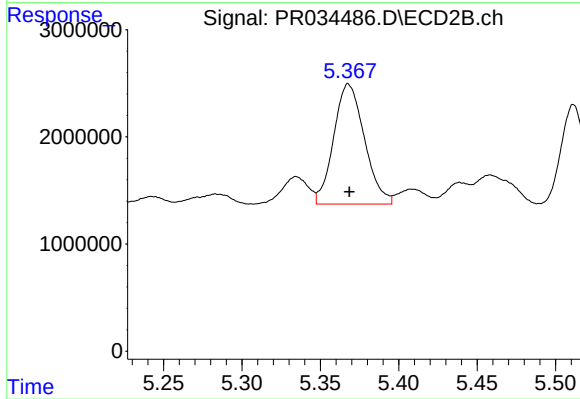
#19 AR-1242-4

R.T.: 4.879 min
Delta R.T.: 0.024 min
Response: 1972347
Conc: 24.96 ng/ml



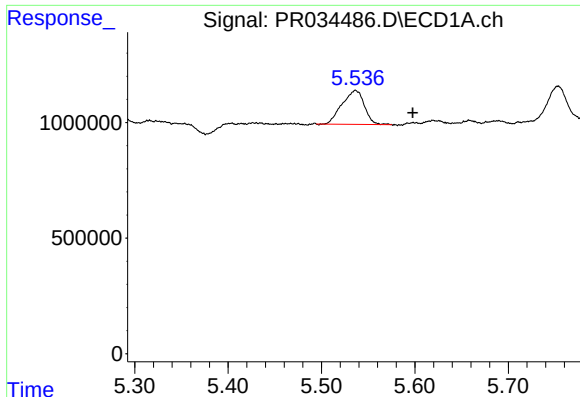
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: -0.064 min
Response: 5354371
Conc: 116.61 ng/ml



#20 AR-1242-5

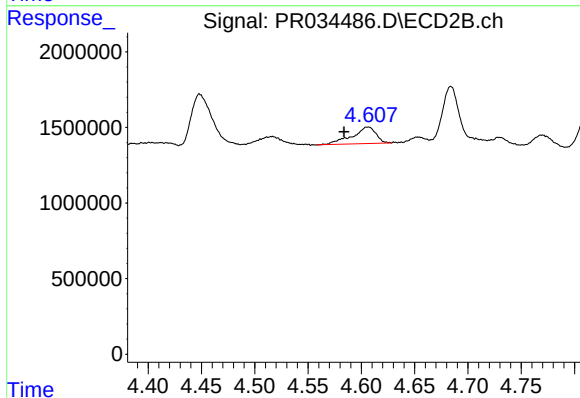
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 15304387
Conc: 138.78 ng/ml



#21 AR-1248-1

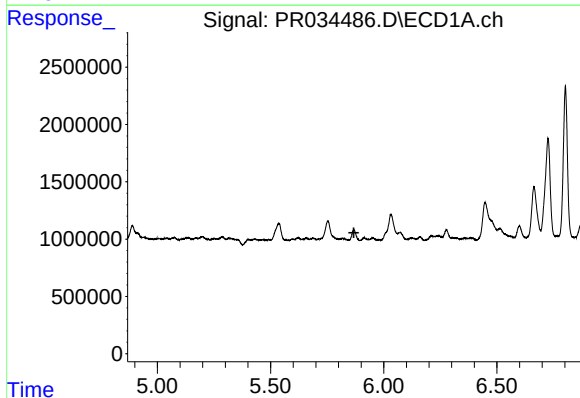
R.T.: 5.536 min
Delta R.T.: -0.061 min
Response: 2435621
Conc: 57.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



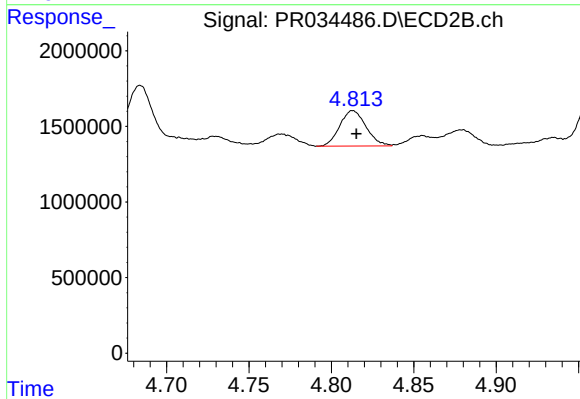
#21 AR-1248-1

R.T.: 4.606 min
Delta R.T.: 0.022 min
Response: 1707175
Conc: 20.12 ng/ml



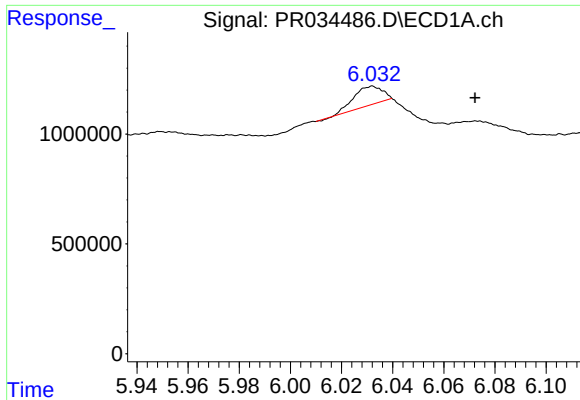
#22 AR-1248-2

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



#22 AR-1248-2

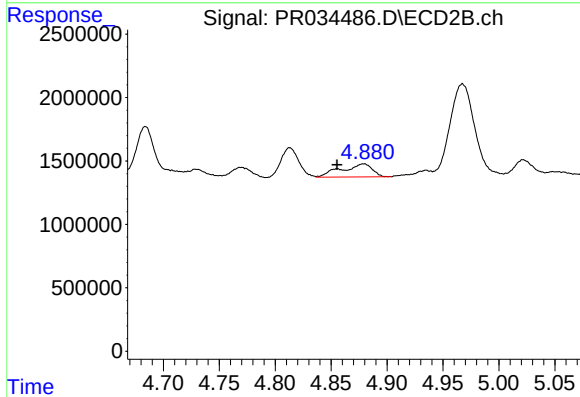
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 2595453
Conc: 22.73 ng/ml



#23 AR-1248-3

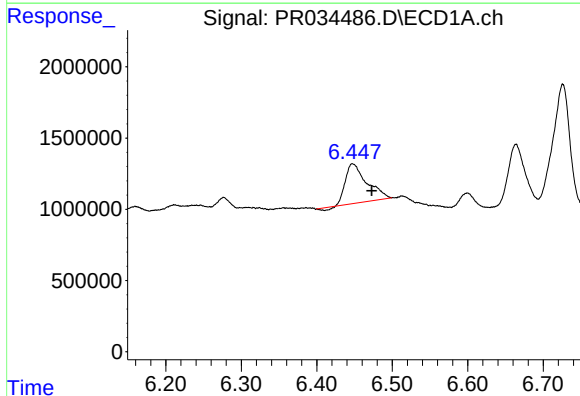
R.T.: 6.032 min
Delta R.T.: -0.040 min
Response: 705058
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



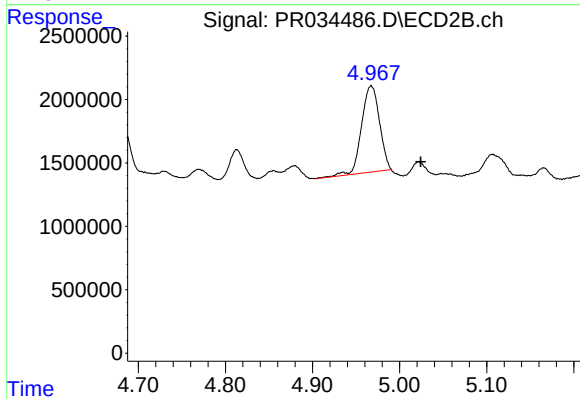
#23 AR-1248-3

R.T.: 4.879 min
Delta R.T.: 0.024 min
Response: 1972347
Conc: 16.74 ng/ml



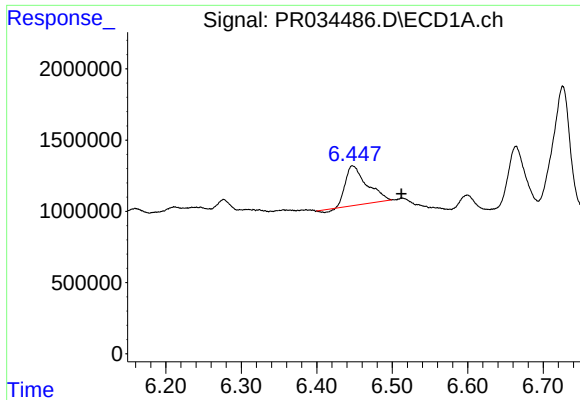
#24 AR-1248-4

R.T.: 6.447 min
Delta R.T.: -0.025 min
Response: 5354371
Conc: 66.84 ng/ml



#24 AR-1248-4

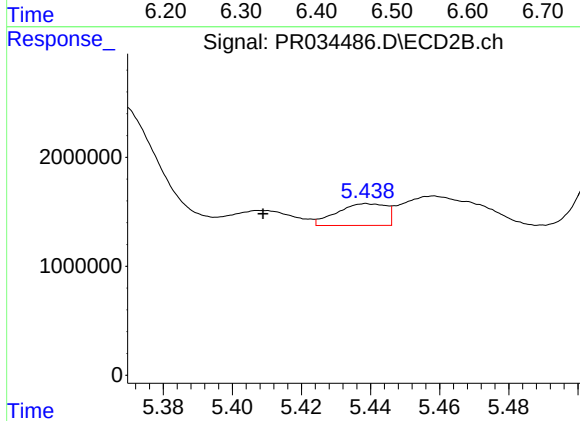
R.T.: 4.967 min
Delta R.T.: -0.057 min
Response: 9729355
Conc: 65.63 ng/ml



#25 AR-1248-5

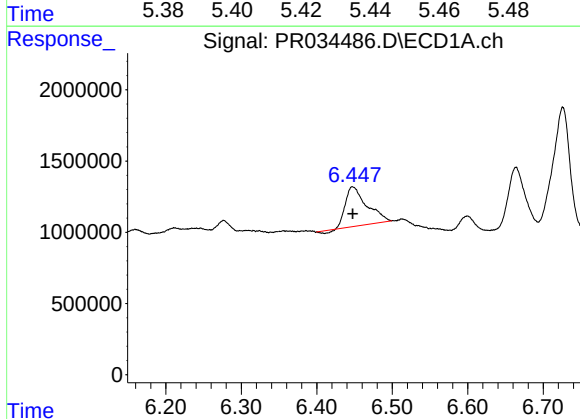
R.T.: 6.447 min
Delta R.T.: -0.065 min
Response: 5354371
Conc: 70.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



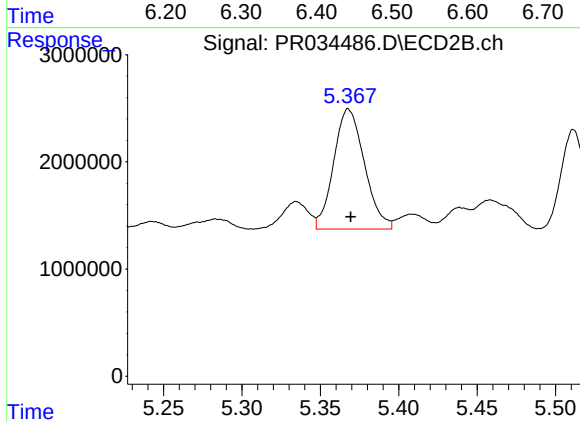
#25 AR-1248-5

R.T.: 5.439 min
Delta R.T.: 0.030 min
Response: 1973502
Conc: 13.13 ng/ml



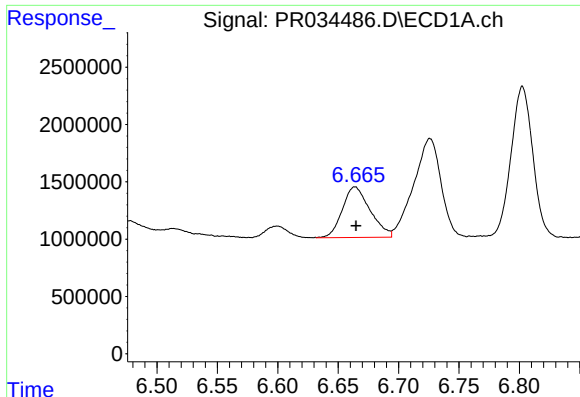
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 5354371
Conc: 65.79 ng/ml



#26 AR-1254-1

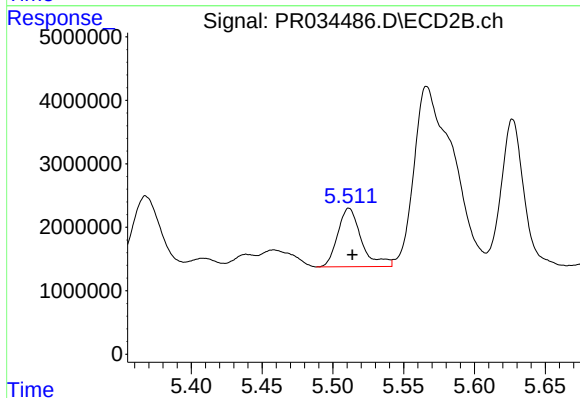
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 15304387
Conc: 64.11 ng/ml



#27 AR-1254-2

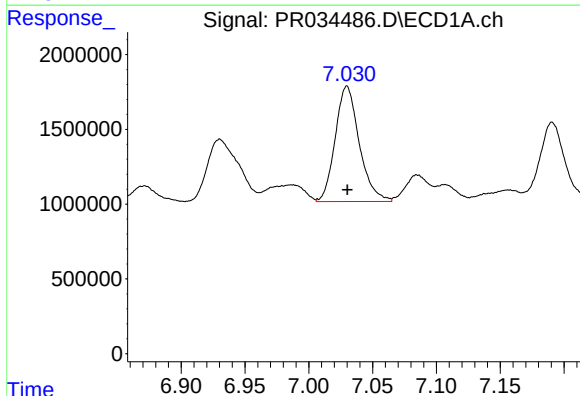
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 7083714
Conc: 55.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



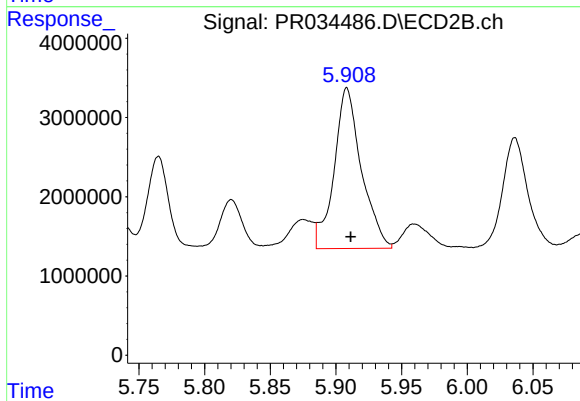
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 10729496
Conc: 51.80 ng/ml



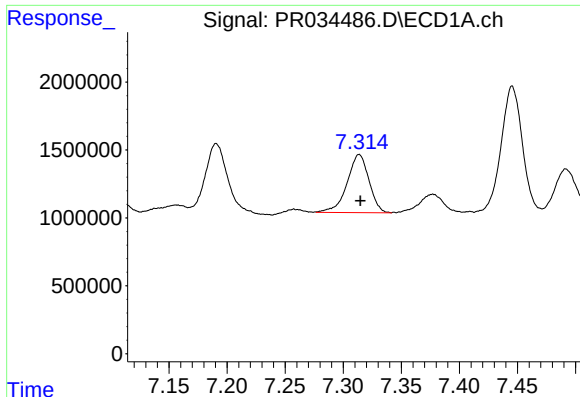
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 10123621
Conc: 73.41 ng/ml



#28 AR-1254-3

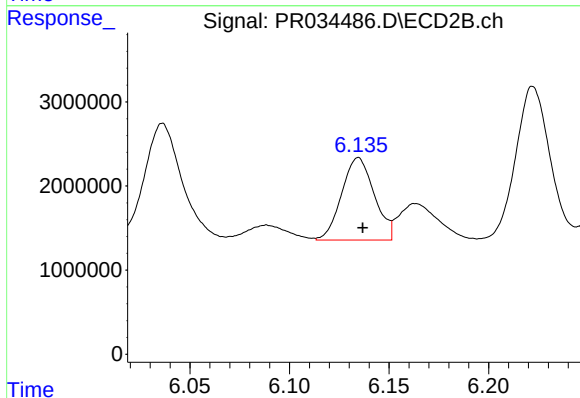
R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 29305282
Conc: 81.11 ng/ml



#29 AR-1254-4

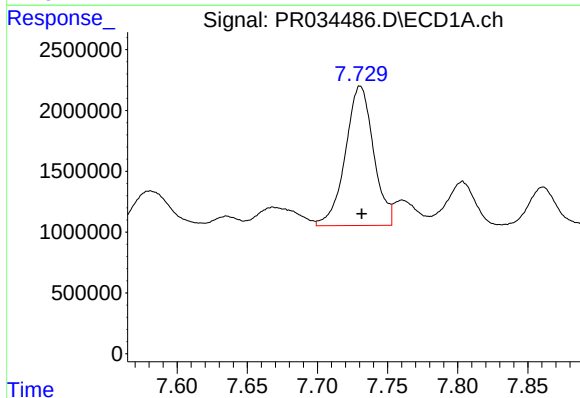
R.T.: 7.314 min
Delta R.T.: -0.001 min
Response: 5585975
Conc: 52.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



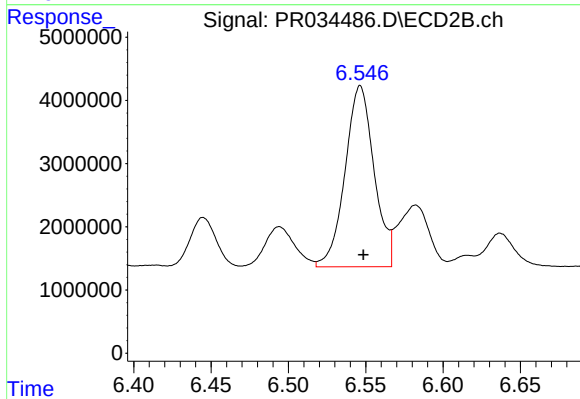
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 11152286
Conc: 48.16 ng/ml



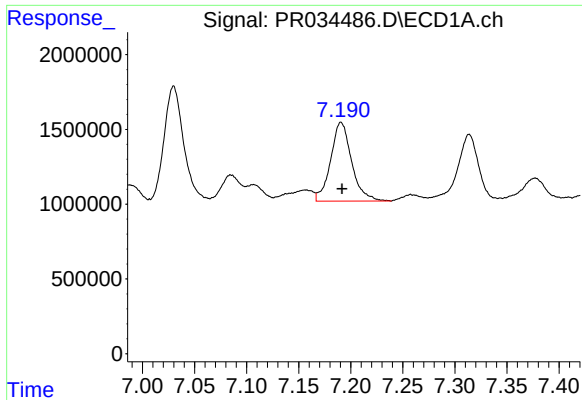
#30 AR-1254-5

R.T.: 7.731 min
Delta R.T.: -0.001 min
Response: 16011646
Conc: 140.11 ng/ml



#30 AR-1254-5

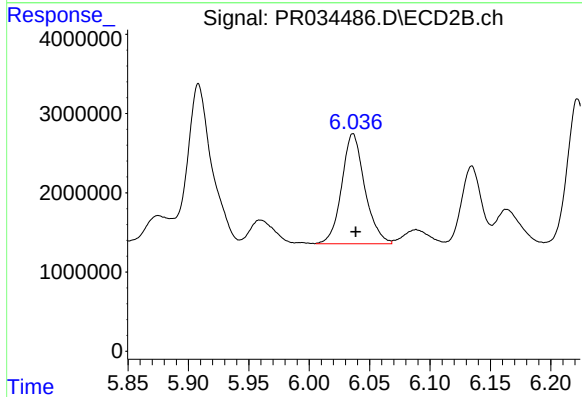
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 37426272
Conc: 115.70 ng/ml



#31 AR-1260-1

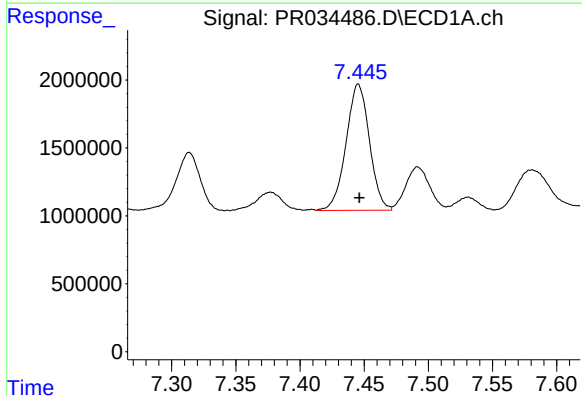
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 7411285
Conc: 71.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



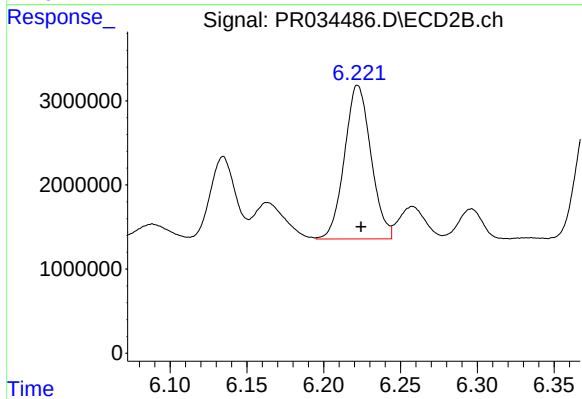
#31 AR-1260-1

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 18464211
Conc: 76.50 ng/ml



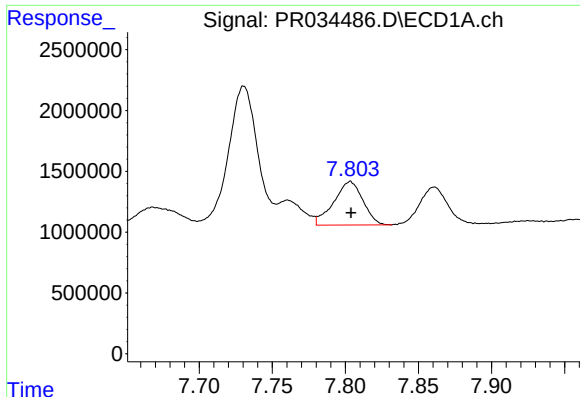
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 11785629
Conc: 90.61 ng/ml



#32 AR-1260-2

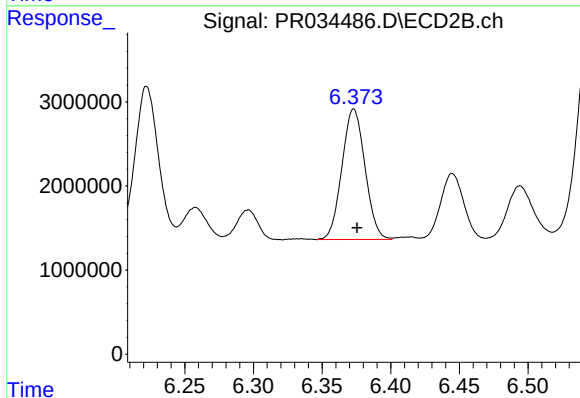
R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 21938291
Conc: 72.39 ng/ml



#33 AR-1260-3

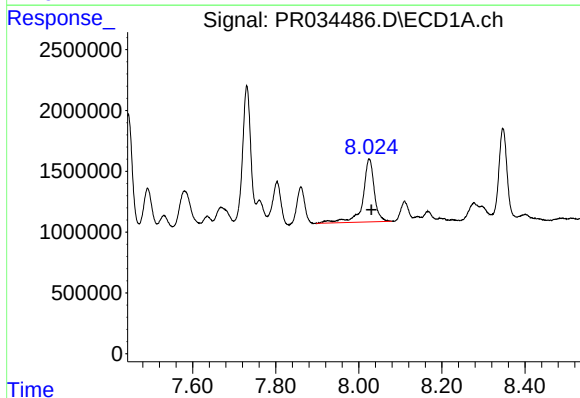
R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 4972468
Conc: 60.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



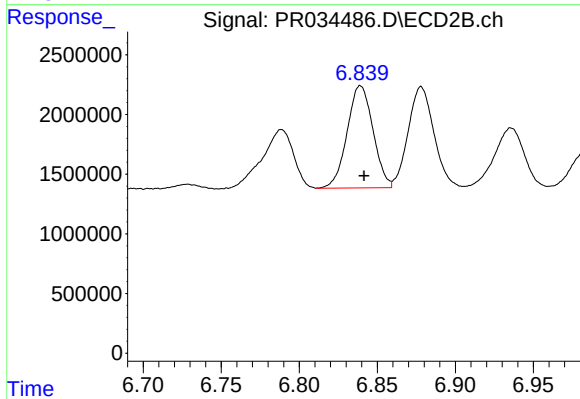
#33 AR-1260-3

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 18167592
Conc: 63.74 ng/ml



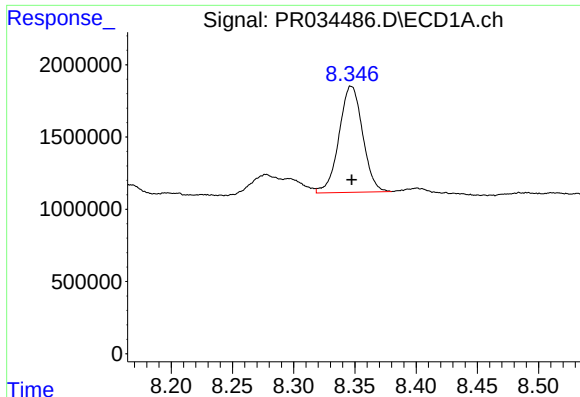
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 9900292
Conc: 99.13 ng/ml



#34 AR-1260-4

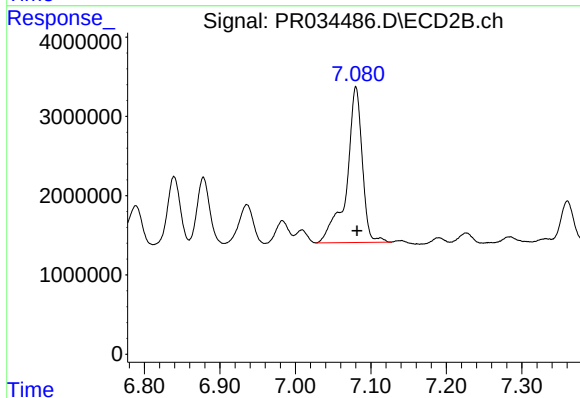
R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 9889946
Conc: 50.12 ng/ml



#35 AR-1260-5

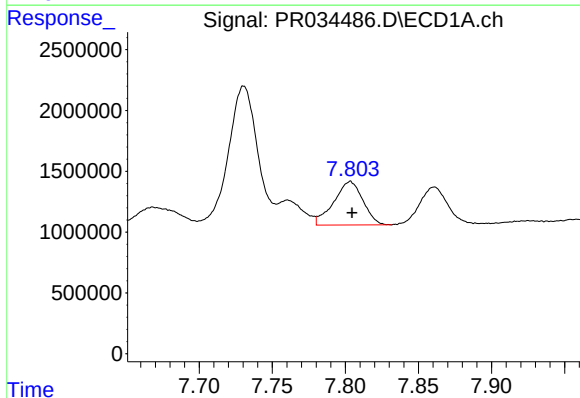
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 9843155
Conc: 50.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



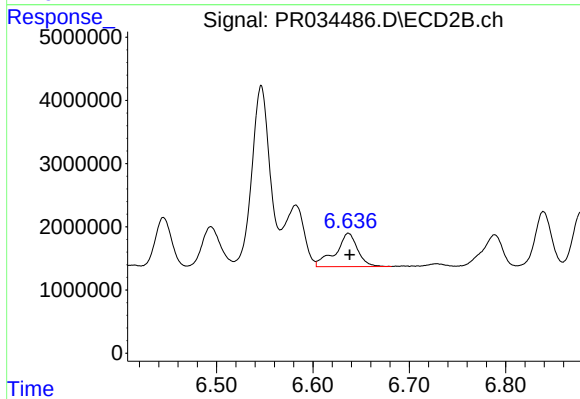
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 28200735
Conc: 55.14 ng/ml



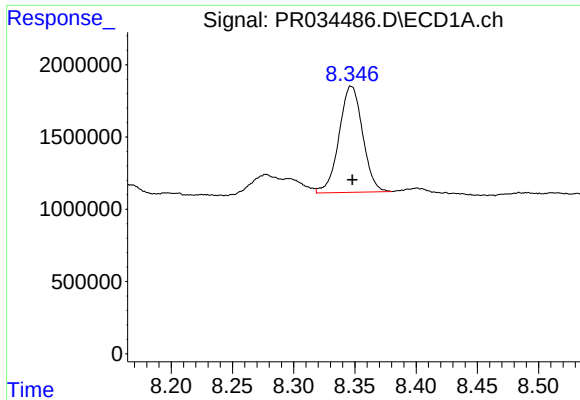
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: -0.001 min
Response: 4972468
Conc: 37.46 ng/ml



#36 AR-1262-1

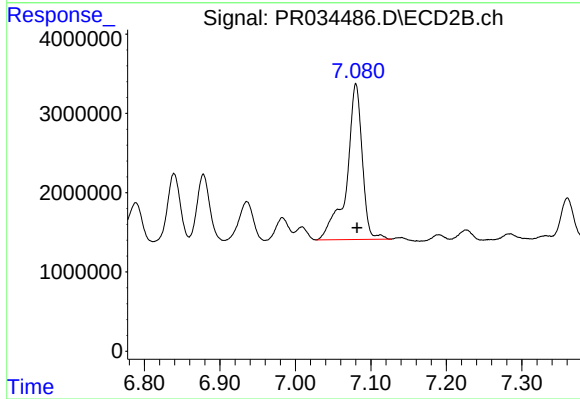
R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 8371508
Conc: 67.53 ng/ml



#37 AR-1262-2

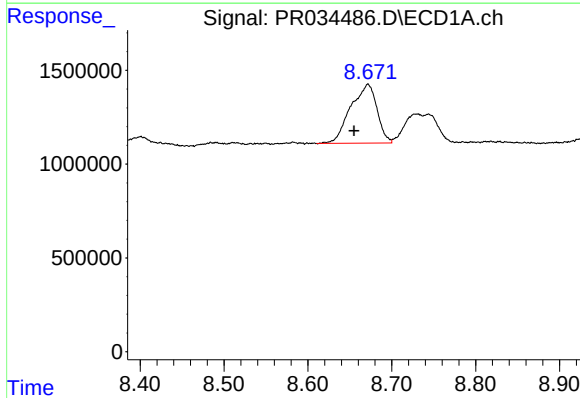
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 9843155
Conc: 42.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



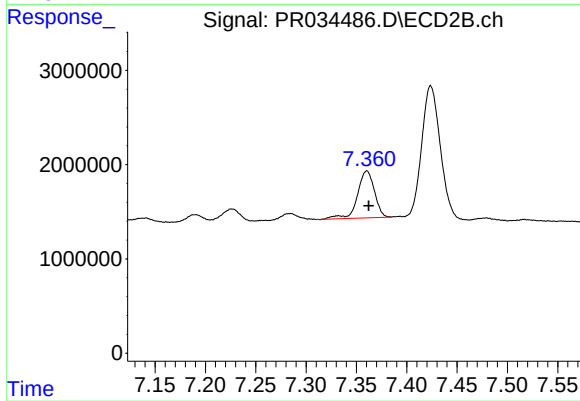
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 28200735
Conc: 48.06 ng/ml



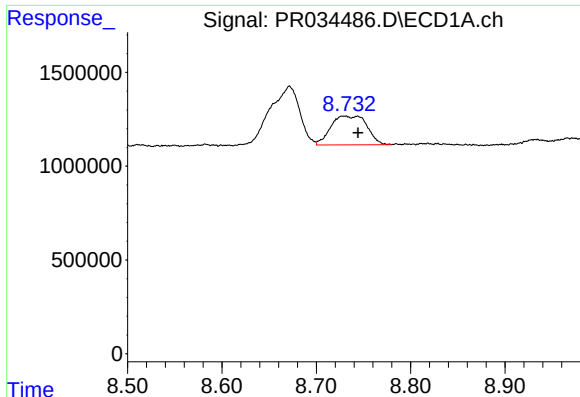
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.017 min
Response: 6848803
Conc: 44.46 ng/ml



#38 AR-1262-3

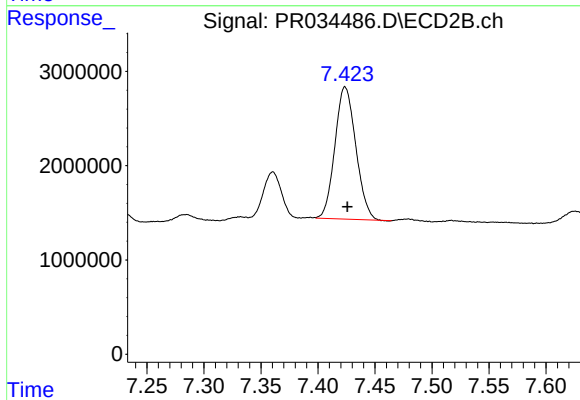
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 5832891
Conc: 27.63 ng/ml



#39 AR-1262-4

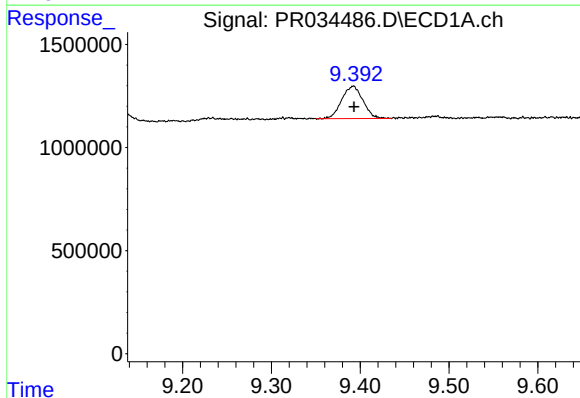
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 4107810
Conc: 34.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



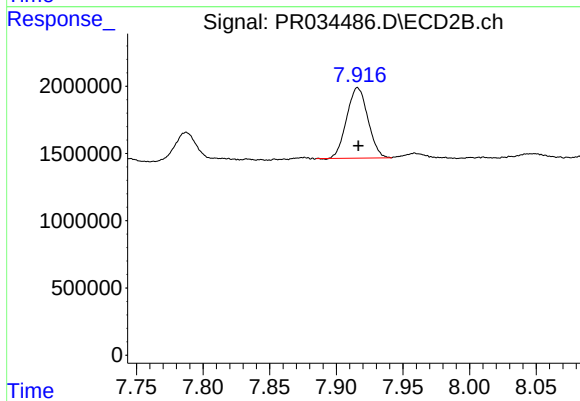
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 17884897
Conc: 44.03 ng/ml



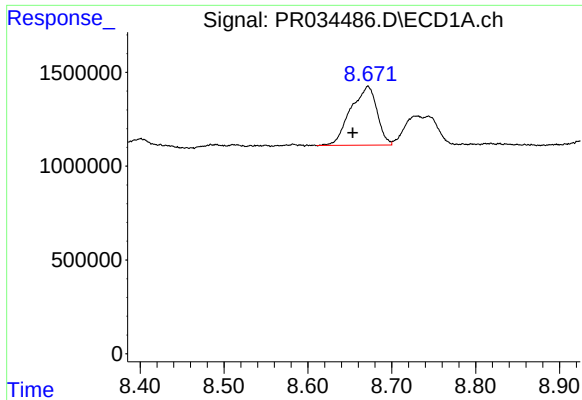
#40 AR-1262-5

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 2619782
Conc: 33.61 ng/ml



#40 AR-1262-5

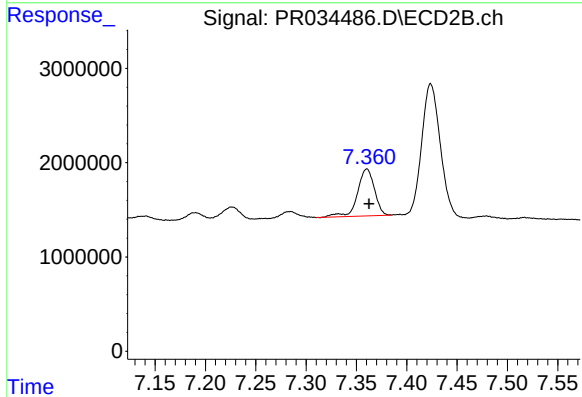
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 5820216
Conc: 34.13 ng/ml



#41 AR-1268-1

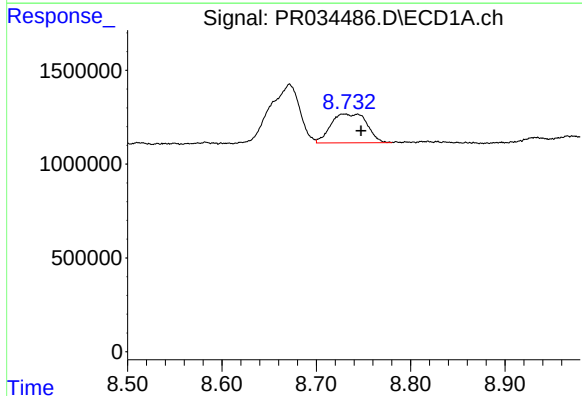
R.T.: 8.672 min
Delta R.T.: 0.018 min
Response: 6848803
Conc: 20.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



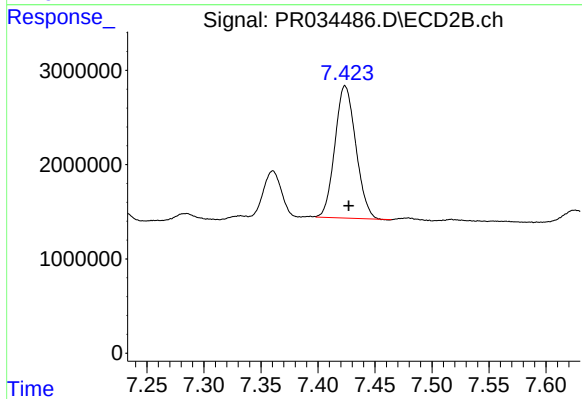
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 5832891
Conc: 7.43 ng/ml



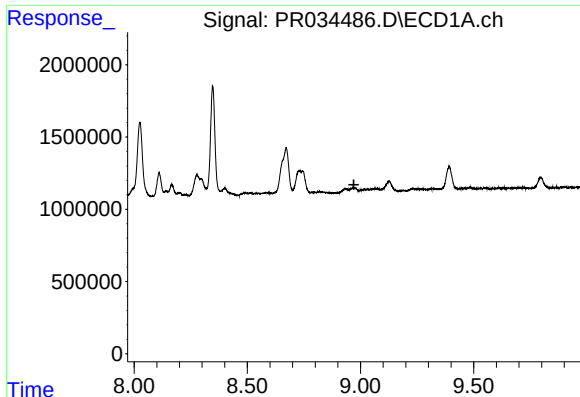
#42 AR-1268-2

R.T.: 8.744 min
Delta R.T.: -0.004 min
Response: 4107810
Conc: 13.32 ng/ml



#42 AR-1268-2

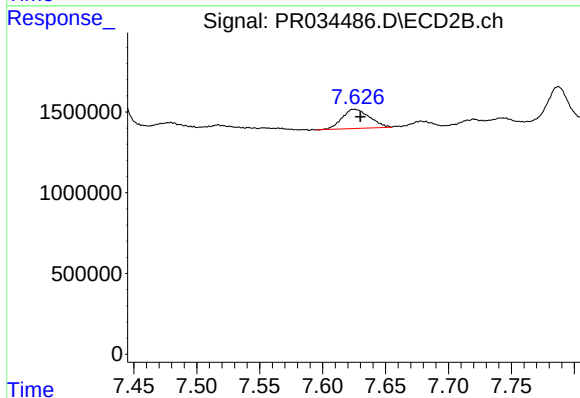
R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 17884897
Conc: 24.91 ng/ml



#43 AR-1268-3

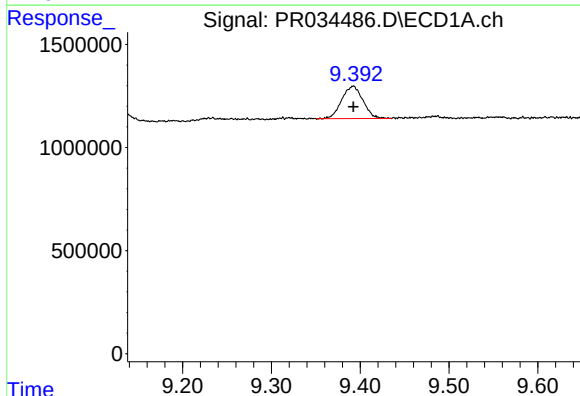
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



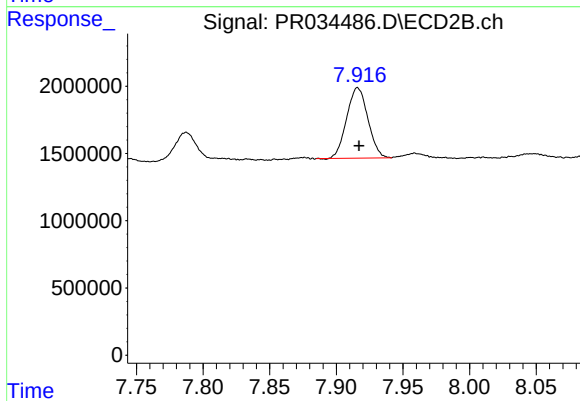
#43 AR-1268-3

R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 1812345
Conc: 3.20 ng/ml



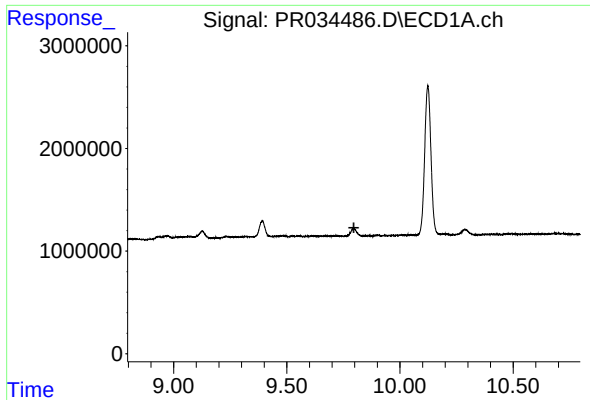
#44 AR-1268-4

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 2619782
Conc: 25.25 ng/ml



#44 AR-1268-4

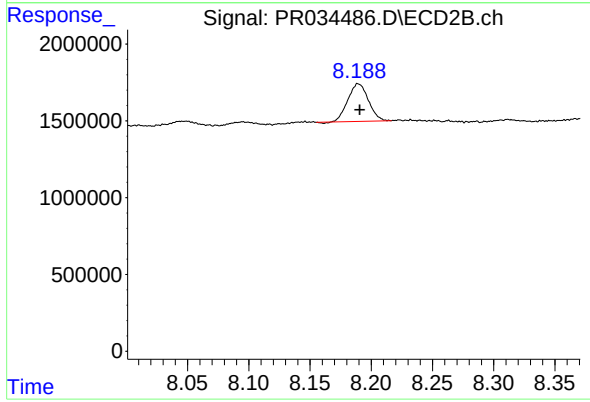
R.T.: 7.916 min
Delta R.T.: -0.001 min
Response: 5820216
Conc: 25.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: -0.001 min
Response: 2855586
Conc: 1.56 ng/ml