

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 07:18
 Operator : AJ\MA
 Sample : L4505-06DL2 40X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:42:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	3.878	0	1551782	N.D.	0.575 #
2)	SA Decachlor...	10.661	8.980	2572768	18519305	1.277	1.655 #
Target Compounds							
3)	L1 AR-1016-1	5.905	4.990	3570591	16725815	47.124	228.945 #
4)	L1 AR-1016-2	5.929	4.990	9683735	16725815	90.969	113.394
5)	L1 AR-1016-3	5.929f	5.168	9683735	6513246	148.527	84.571 #
6)	L1 AR-1016-4	6.092	5.207	4429836	22196591	83.073	542.193 #
7)	L1 AR-1016-5	6.386	5.424	13259772	15828605	246.570	216.074
12)	L3 AR-1232-2	5.636	4.990	1315262	16725815	56.869	255.970 #
13)	L3 AR-1232-3	5.929	5.168	9683735	6513246	203.230	186.977
14)	L3 AR-1232-4	6.092	5.250	4429836	9197501	184.193	387.778 #
15)	L3 AR-1232-5	6.178	5.424	17893566	15828605	947.302	494.605 #
16)	L4 AR-1242-1	5.905	4.990	3570591	16725815	56.158	272.276 #
17)	L4 AR-1242-2	5.929	4.990	9683735	16725815	108.755	140.661 #
18)	L4 AR-1242-3	5.929f	5.168	9683735	6513246	177.002	95.174 #
19)	L4 AR-1242-4	6.092	5.250	4429836	9197501	98.719	185.233 #
20)	L4 AR-1242-5	6.832	5.778	19181545	63448194	360.005	742.563 #
21)	L5 AR-1248-1	5.905	4.990	3570591	16725815	76.240	366.486 #
22)	L5 AR-1248-2	6.178	5.207	17893566	22196591	267.202	385.099 #
23)	L5 AR-1248-3	6.386	5.250	13259772	9197501	178.444	129.502 #
24)	L5 AR-1248-4	6.791	5.424	15707276	15828605	174.332	160.655
25)	L5 AR-1248-5	6.832	5.820	19181545	22733857	222.091	150.865 #
26)	L6 AR-1254-1	6.764	5.778	40311759	63448194	434.599	395.484
27)	L6 AR-1254-2	6.982	5.926	66022062	70698241	458.221	431.424
28)	L6 AR-1254-3	7.352	6.335	82064285	183.1E6	535.201	509.474
29)	L6 AR-1254-4	7.638	6.564	64283930	283.9E6	542.054	591.186
30)	L6 AR-1254-5	8.059	6.985	77898409	365.9E6	611.746	588.116
31)	L7 AR-1260-1	7.514	6.465	35418325	90333908	345.210	509.559 #
32)	L7 AR-1260-2	7.769	6.654	45219545	185.7E6	356.398	308.477
33)	L7 AR-1260-3	8.127	6.809	11492323	96816807	118.702	261.736 #
34)	L7 AR-1260-4	8.363	7.287	40976861	24298374	374.493	53.679 #
35)	L7 AR-1260-5	8.710	7.529	16928988	134.5E6	74.496	71.410
36)	L8 AR-1262-1	8.127	6.985	11492323	365.9E6	81.738	1138.594 #
37)	L8 AR-1262-2	8.710	7.529	16928988	134.5E6	67.126	64.712
38)	L8 AR-1262-3	9.063	7.819	12390427	13446657	71.156	16.288 #
39)	L8 AR-1262-4	9.121	7.882	4738470	85104719	35.833	63.570 #
40)	L8 AR-1262-5	9.847	8.397	3758158	13981971	39.202	22.014 #
41)	L9 AR-1268-1	9.063	7.819	12390427	13446657	40.739	5.414 #
42)	L9 AR-1268-2	9.121	7.882	4738470	85104719	16.838	40.735 #
43)	L9 AR-1268-3	9.378	8.094	4099878	2021532	16.971	1.083 #
44)	L9 AR-1268-4	9.847	8.397	3758158	13981971	34.559	19.178 #
45)	L9 AR-1268-5	10.359f	8.708	5994932	11426199	7.648	2.116 #

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:42:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

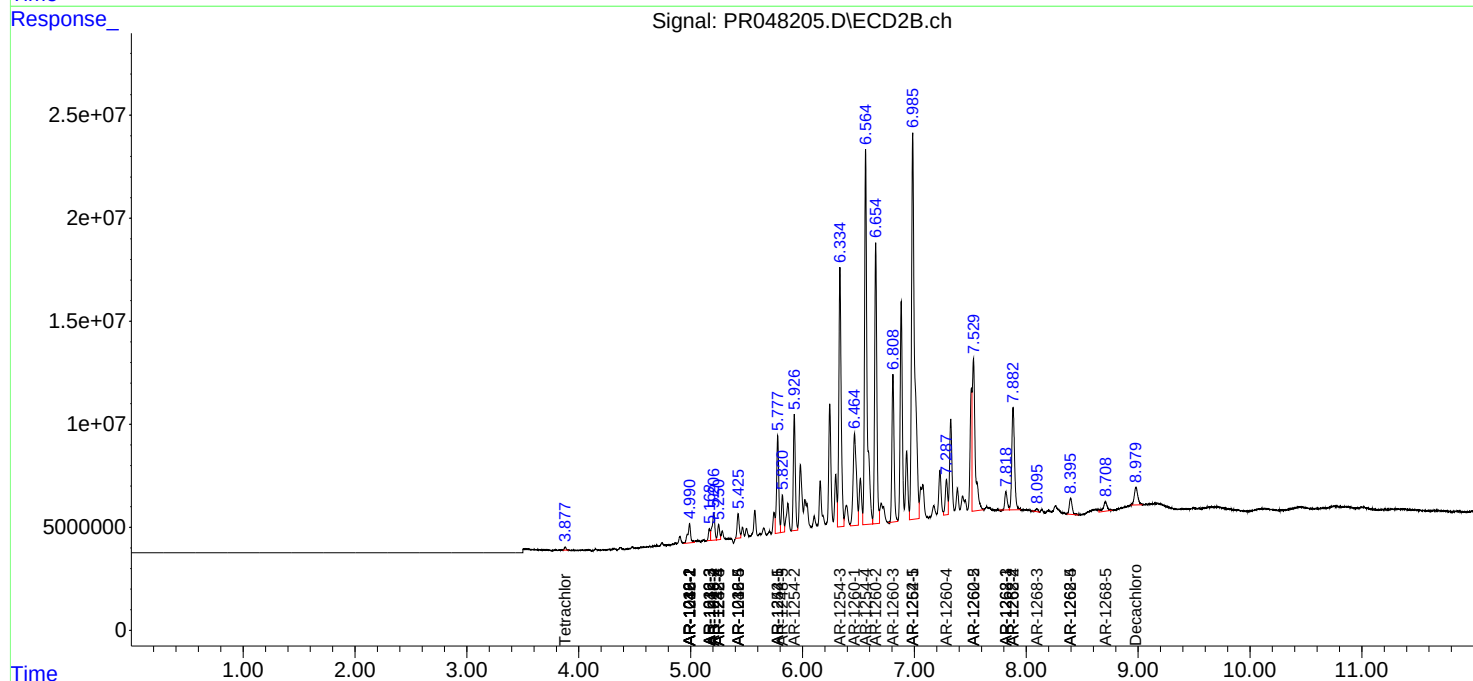
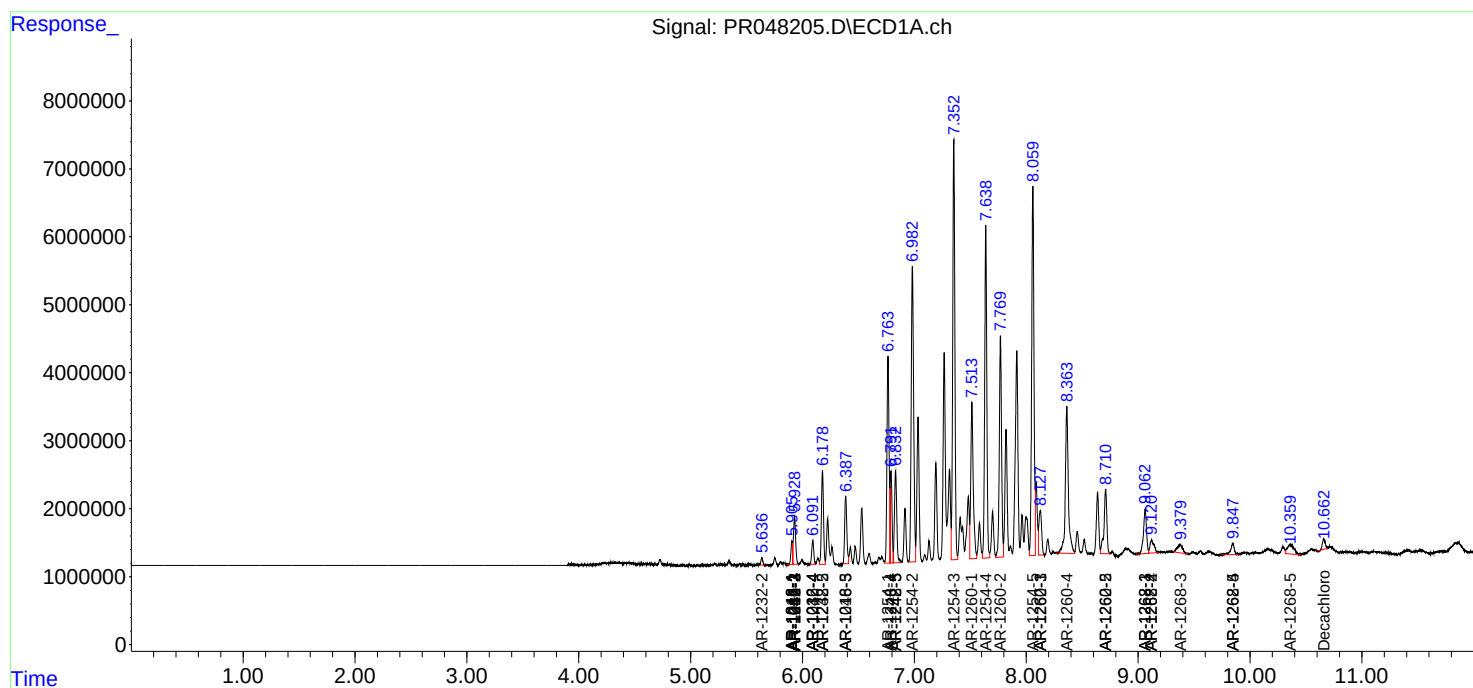
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

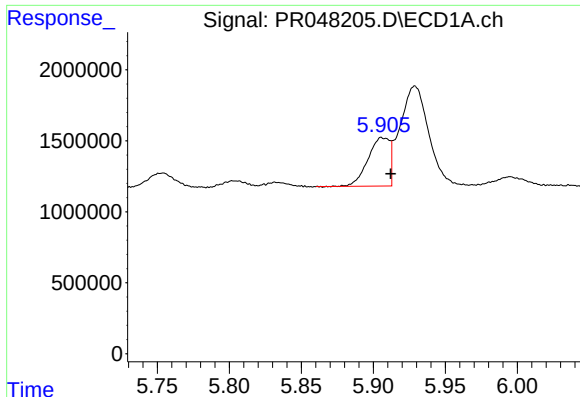
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048205.D
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Acq On : 27 Oct 2020 07:18
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Quant Time: Oct 27 07:42:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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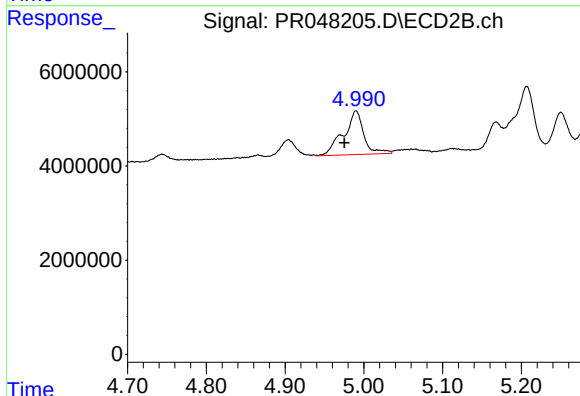




#3 AR-1016-1

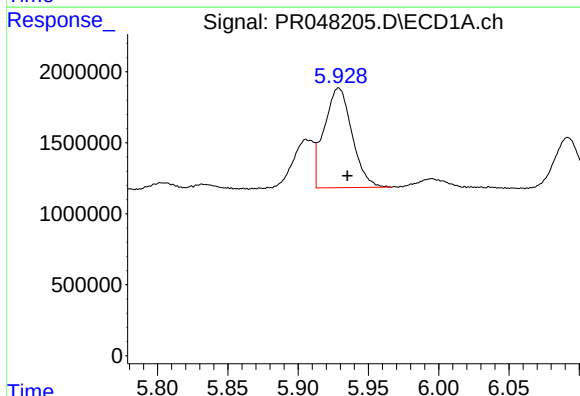
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 3570591
Conc: 47.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



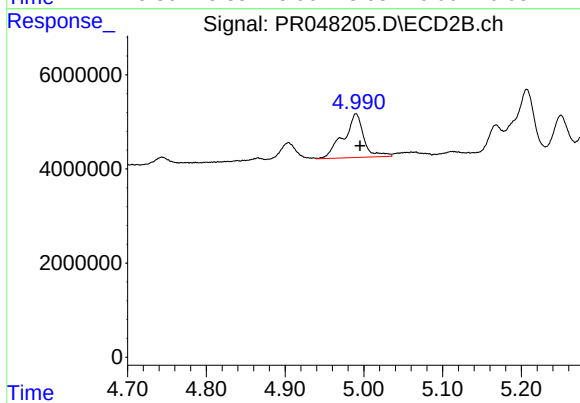
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 16725815
Conc: 228.94 ng/ml



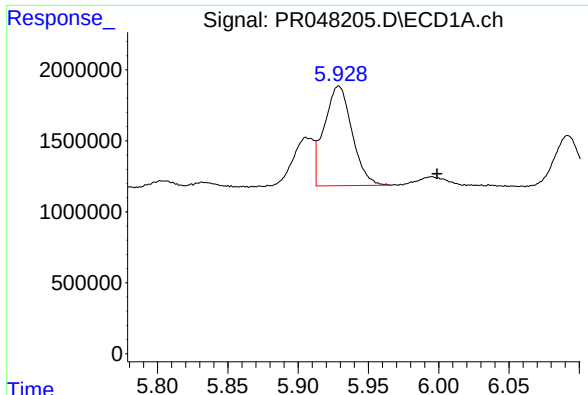
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 9683735
Conc: 90.97 ng/ml



#4 AR-1016-2

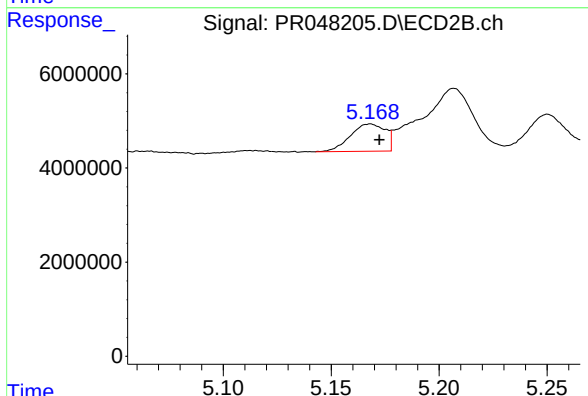
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 16725815
Conc: 113.39 ng/ml



#5 AR-1016-3

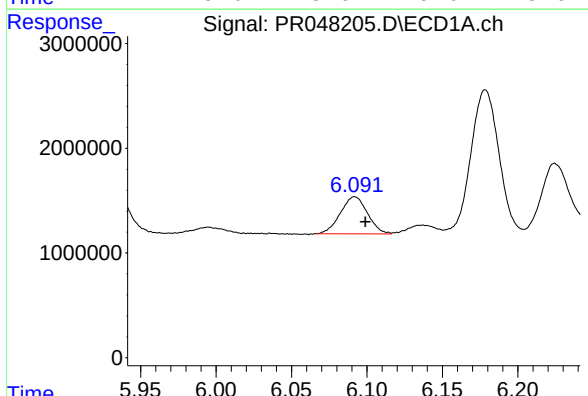
R.T.: 5.929 min
Delta R.T.: -0.070 min
Response: 9683735
Conc: 148.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



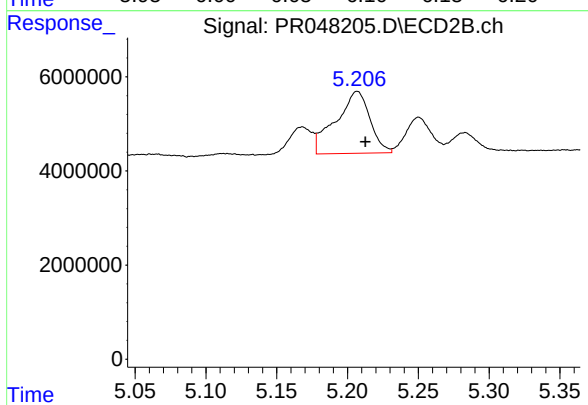
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 6513246
Conc: 84.57 ng/ml



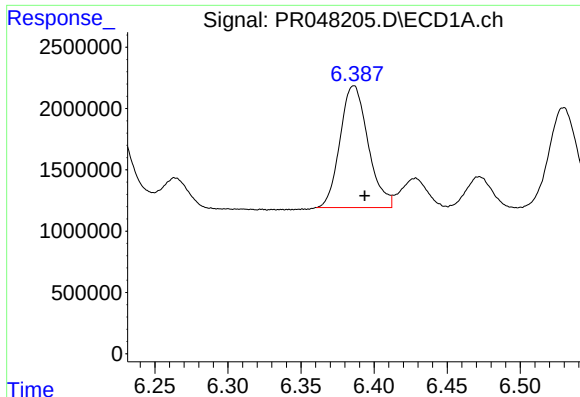
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 4429836
Conc: 83.07 ng/ml



#6 AR-1016-4

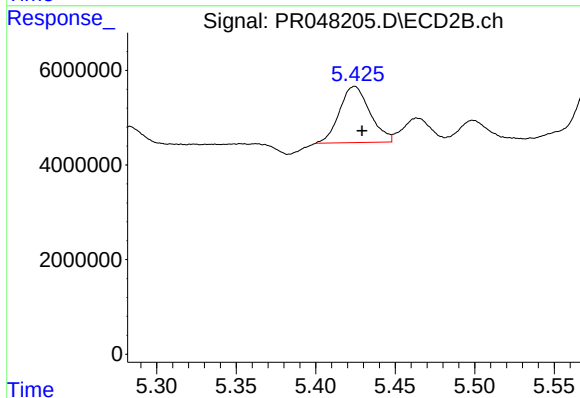
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 22196591
Conc: 542.19 ng/ml



#7 AR-1016-5

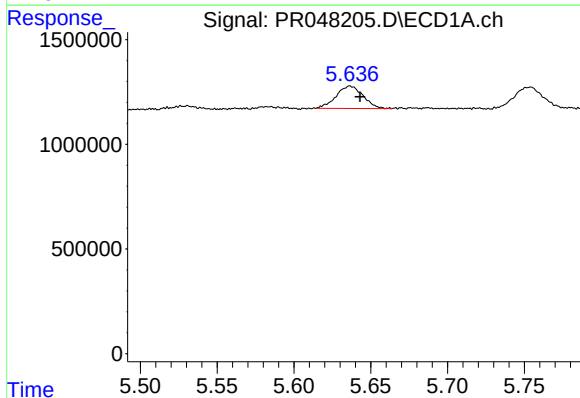
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 13259772
Conc: 246.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



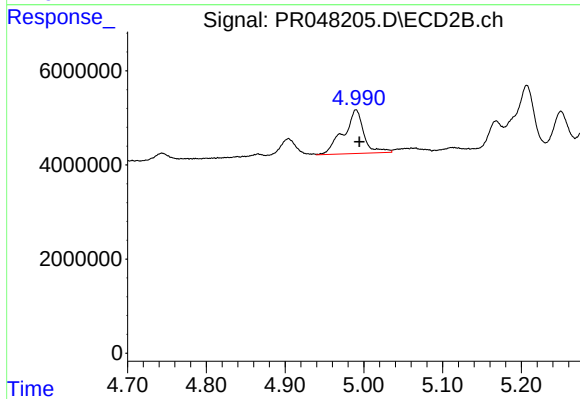
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 15828605
Conc: 216.07 ng/ml



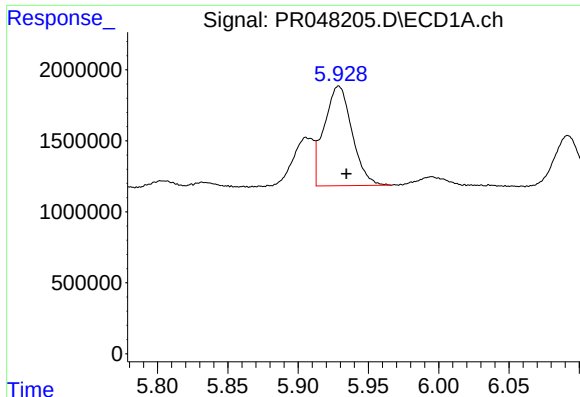
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 1315262
Conc: 56.87 ng/ml



#12 AR-1232-2

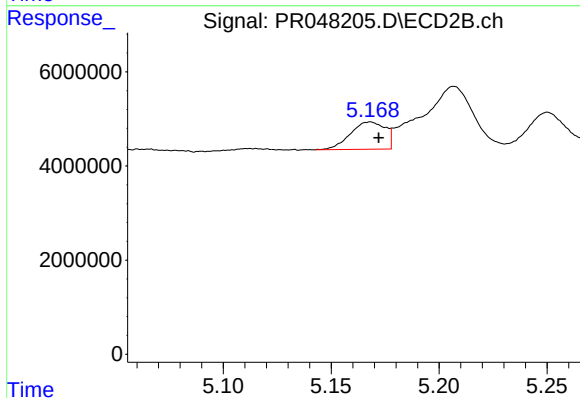
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 16725815
Conc: 255.97 ng/ml



#13 AR-1232-3

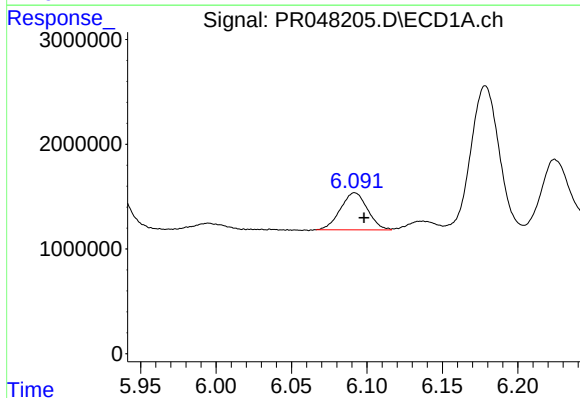
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 9683735
Conc: 203.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



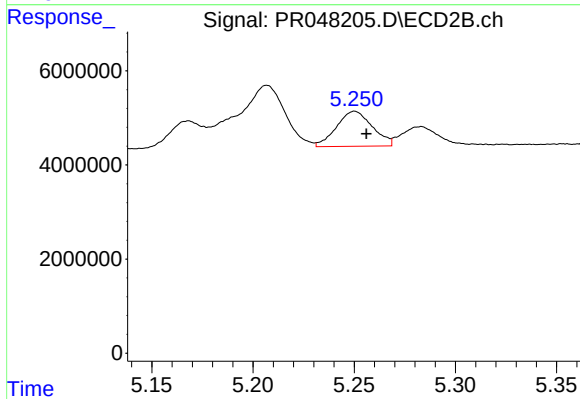
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 6513246
Conc: 186.98 ng/ml



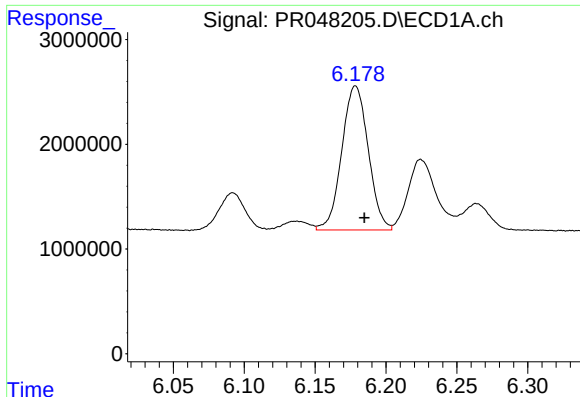
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 4429836
Conc: 184.19 ng/ml



#14 AR-1232-4

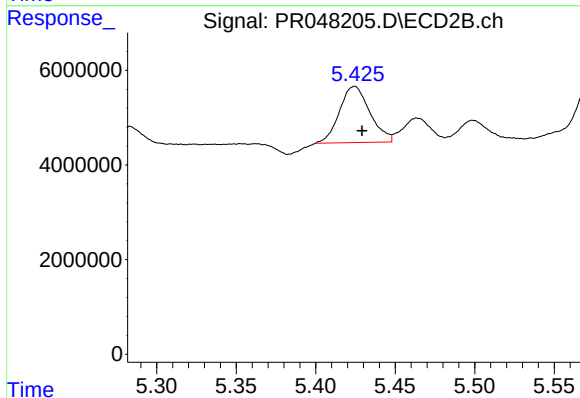
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 9197501
Conc: 387.78 ng/ml



#15 AR-1232-5

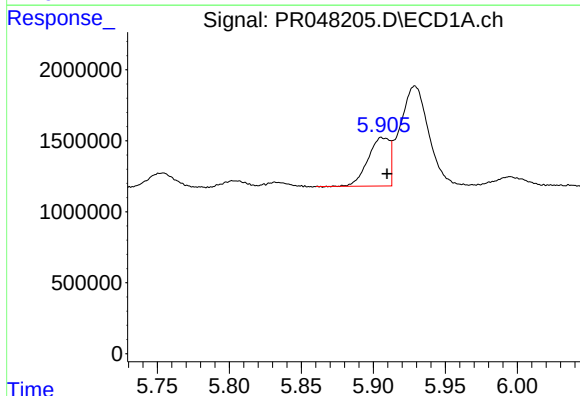
R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 17893566
Conc: 947.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



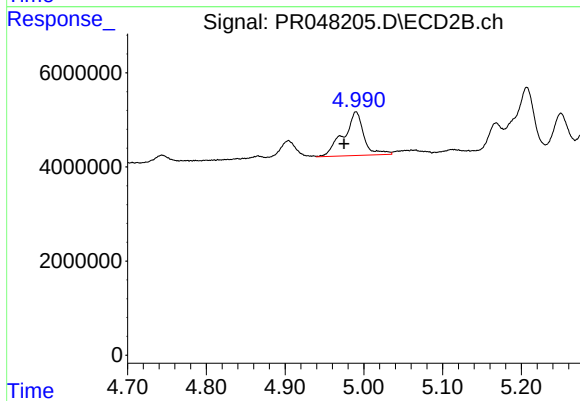
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 15828605
Conc: 494.61 ng/ml



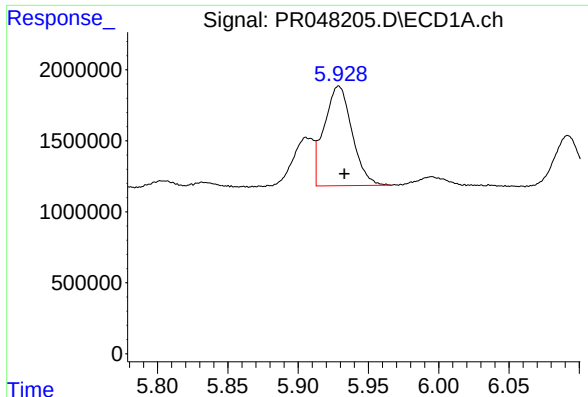
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 3570591
Conc: 56.16 ng/ml



#16 AR-1242-1

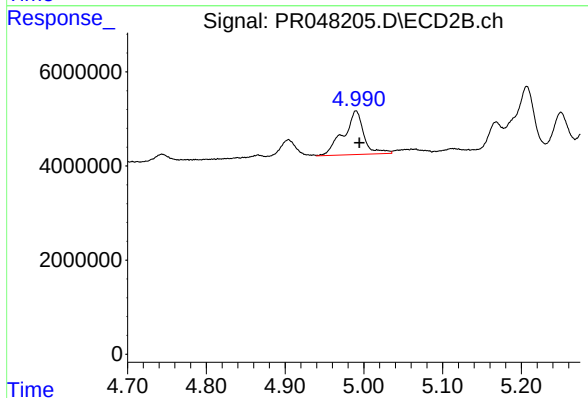
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 16725815
Conc: 272.28 ng/ml



#17 AR-1242-2

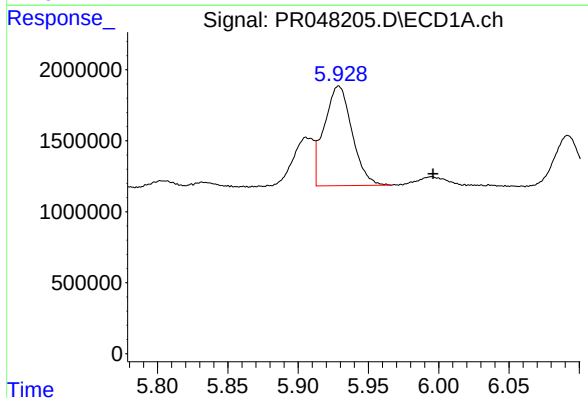
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 9683735
Conc: 108.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



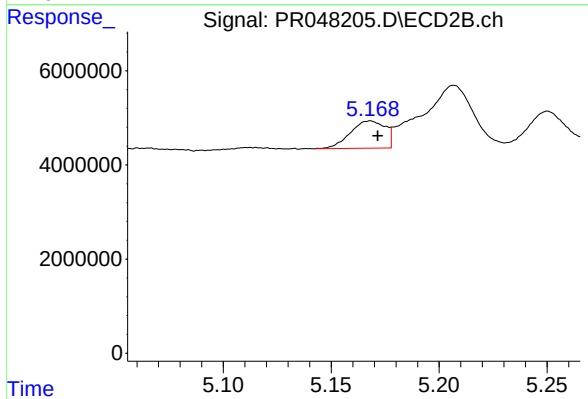
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 16725815
Conc: 140.66 ng/ml



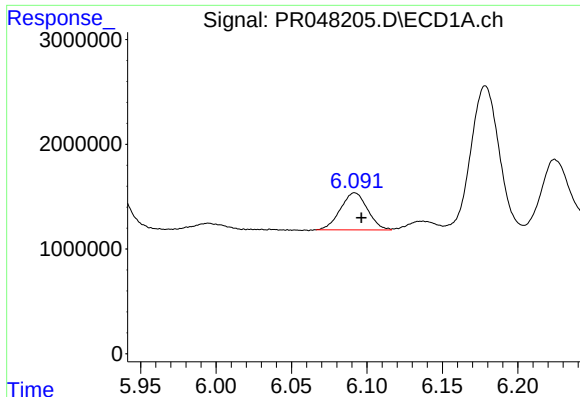
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 9683735
Conc: 177.00 ng/ml



#18 AR-1242-3

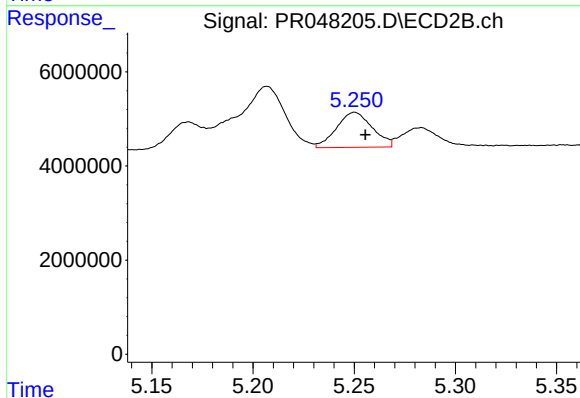
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 6513246
Conc: 95.17 ng/ml



#19 AR-1242-4

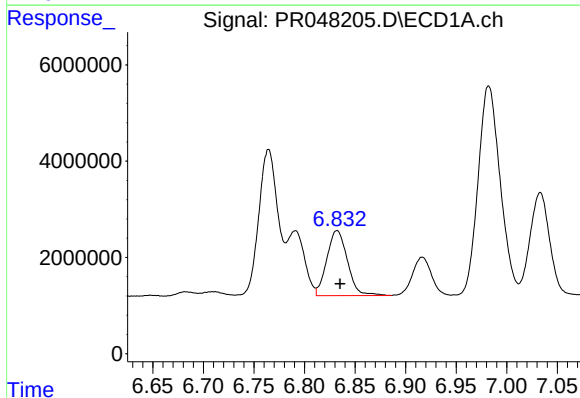
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 4429836
Conc: 98.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



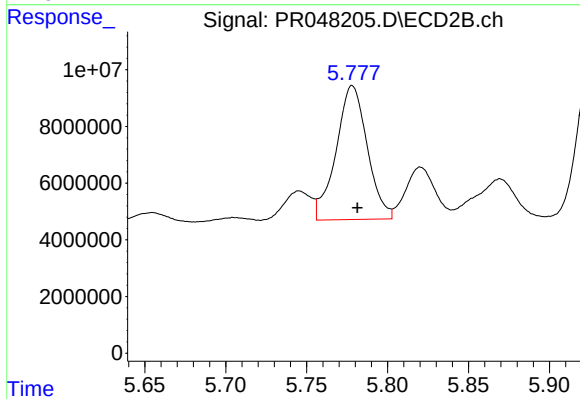
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 9197501
Conc: 185.23 ng/ml



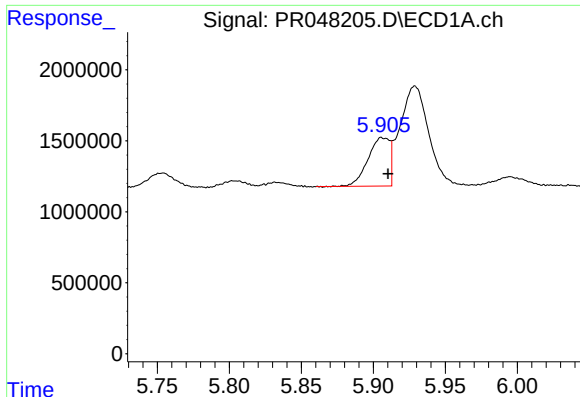
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 19181545
Conc: 360.01 ng/ml



#20 AR-1242-5

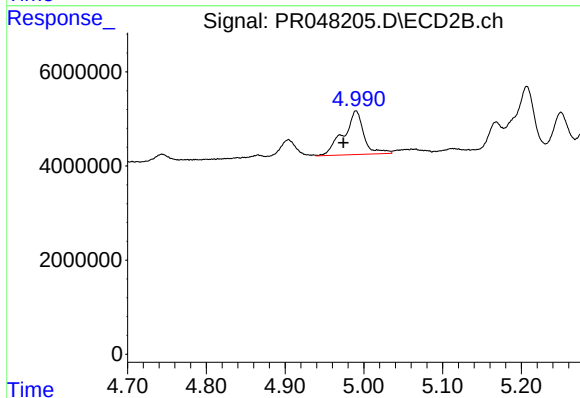
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 63448194
Conc: 742.56 ng/ml



#21 AR-1248-1

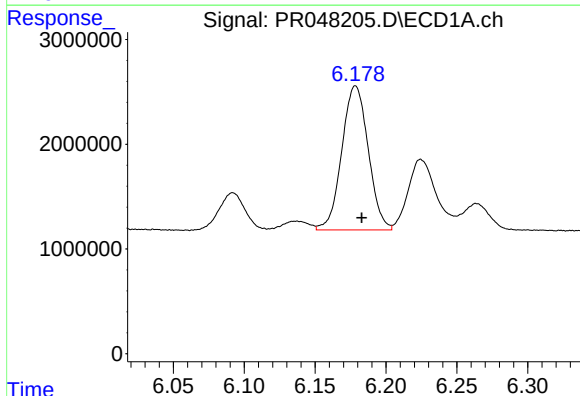
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 3570591
Conc: 76.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



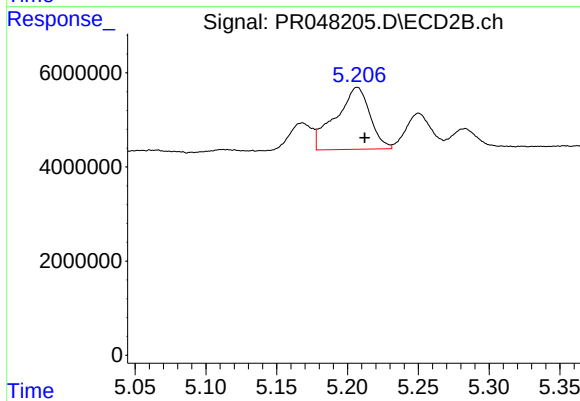
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 16725815
Conc: 366.49 ng/ml



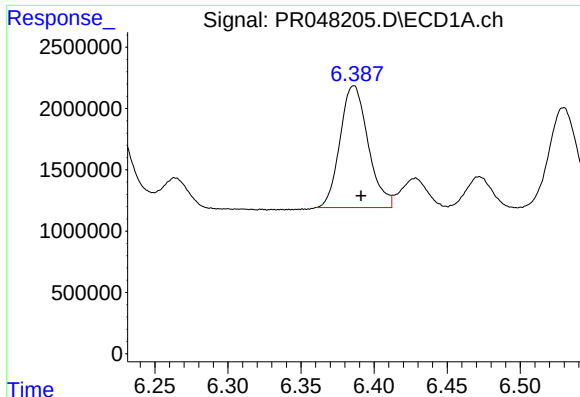
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 17893566
Conc: 267.20 ng/ml



#22 AR-1248-2

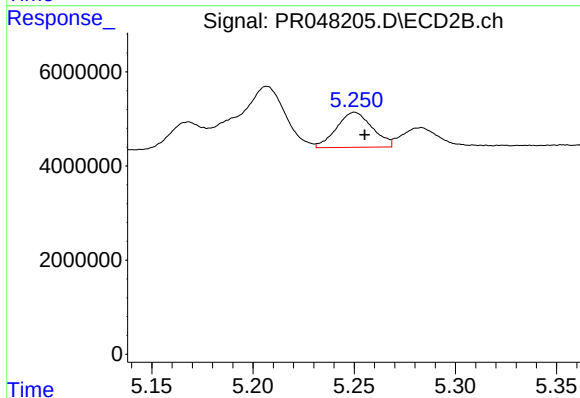
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 22196591
Conc: 385.10 ng/ml



#23 AR-1248-3

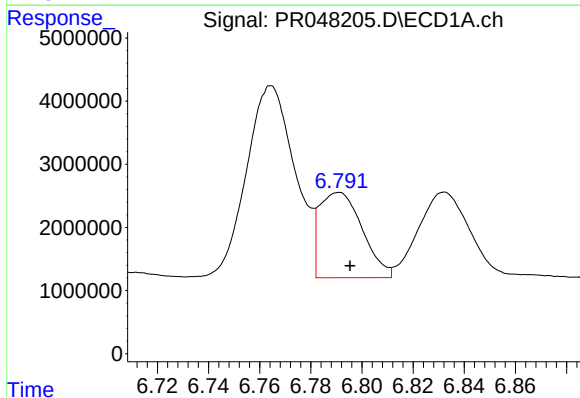
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 13259772
Conc: 178.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



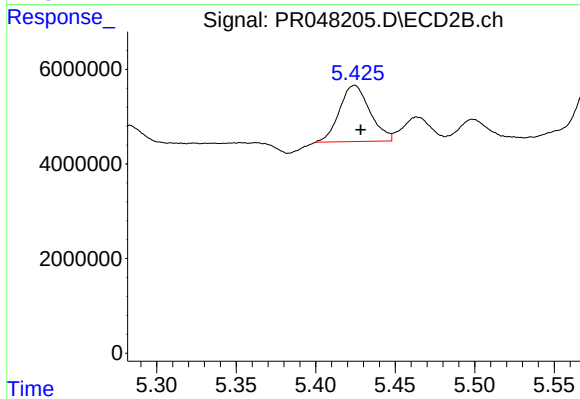
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 9197501
Conc: 129.50 ng/ml



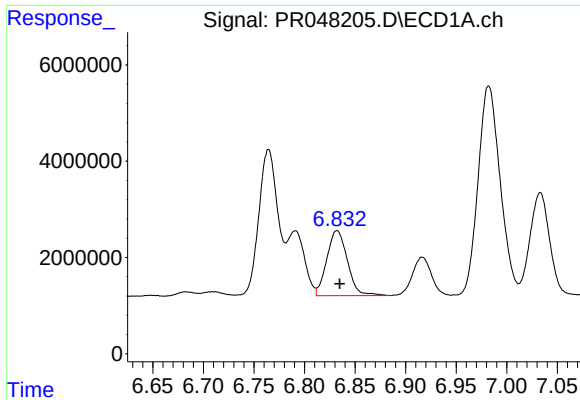
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 15707276
Conc: 174.33 ng/ml



#24 AR-1248-4

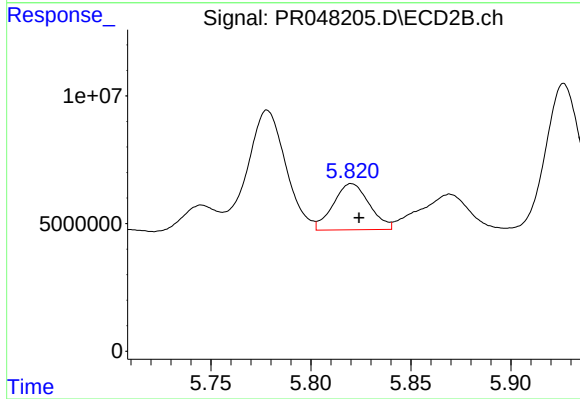
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 15828605
Conc: 160.66 ng/ml



#25 AR-1248-5

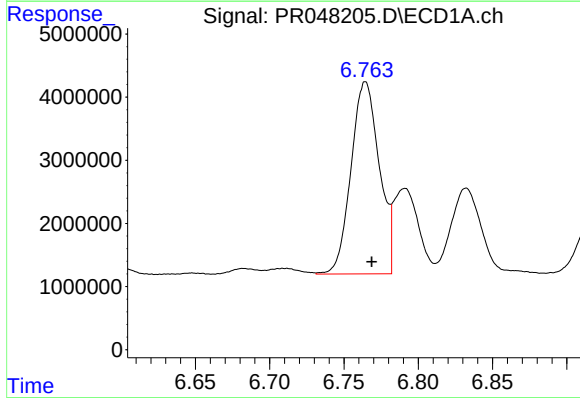
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 19181545
Conc: 222.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



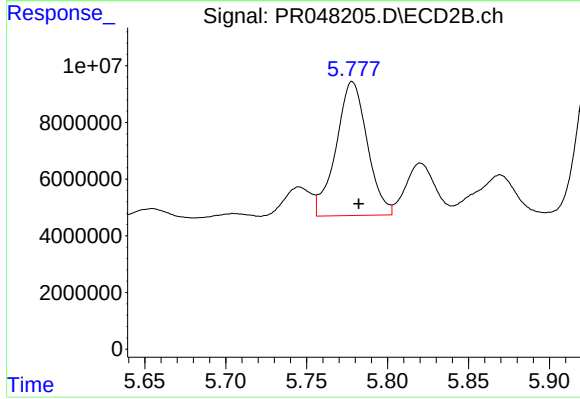
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 22733857
Conc: 150.87 ng/ml



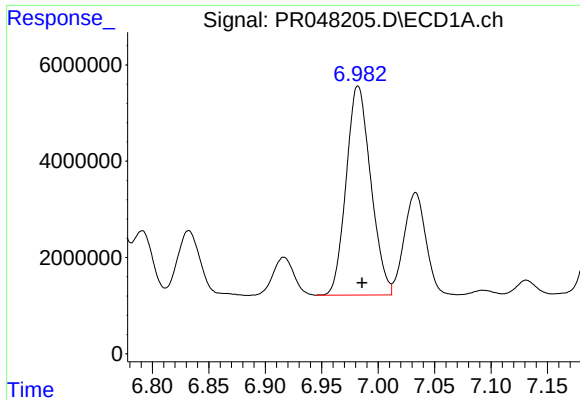
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 40311759
Conc: 434.60 ng/ml



#26 AR-1254-1

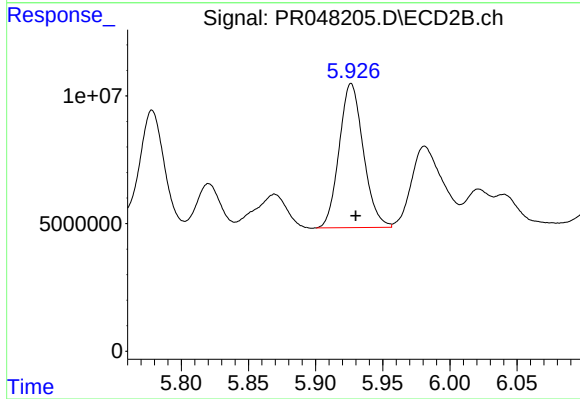
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 63448194
Conc: 395.48 ng/ml



#27 AR-1254-2

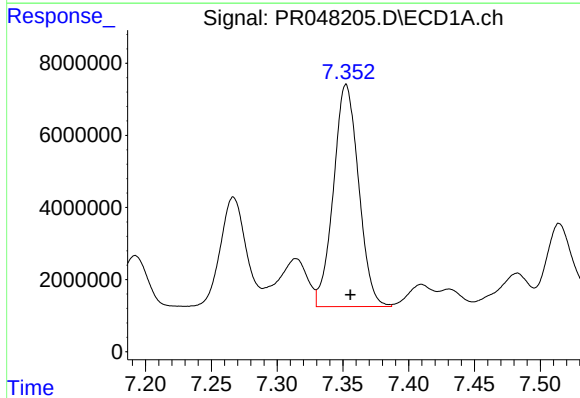
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 66022062
Conc: 458.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



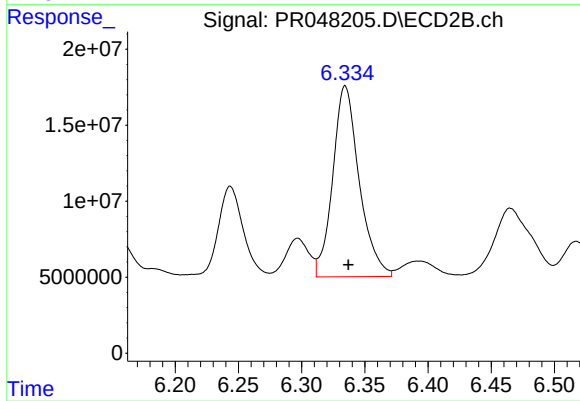
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 70698241
Conc: 431.42 ng/ml



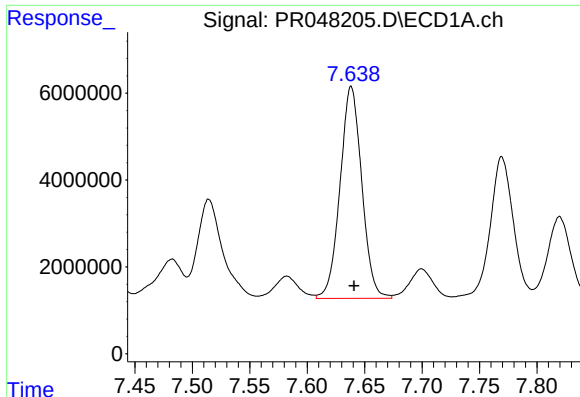
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 82064285
Conc: 535.20 ng/ml



#28 AR-1254-3

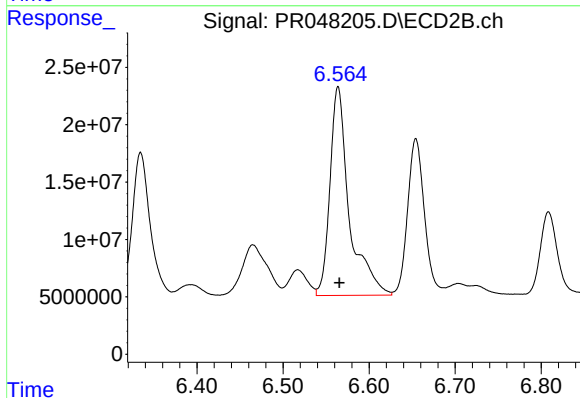
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 183052881
Conc: 509.47 ng/ml



#29 AR-1254-4

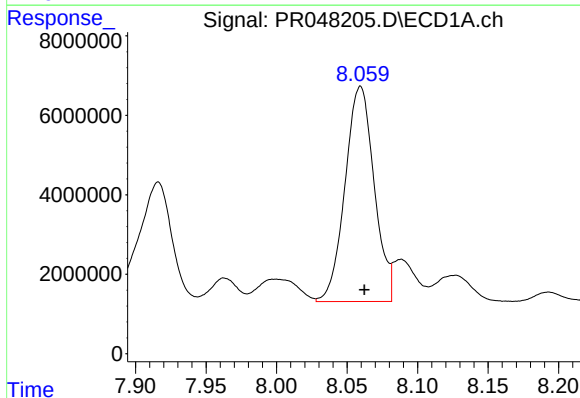
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 64283930
Conc: 542.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



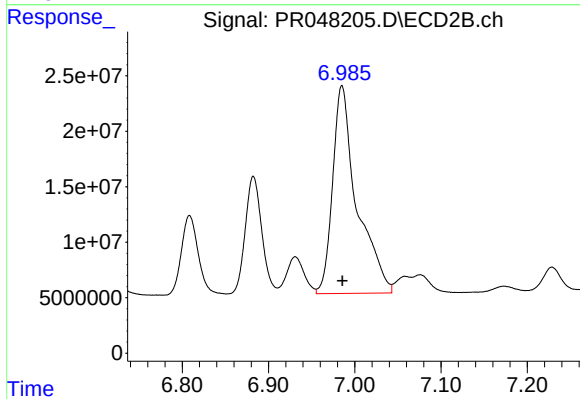
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 283915543
Conc: 591.19 ng/ml



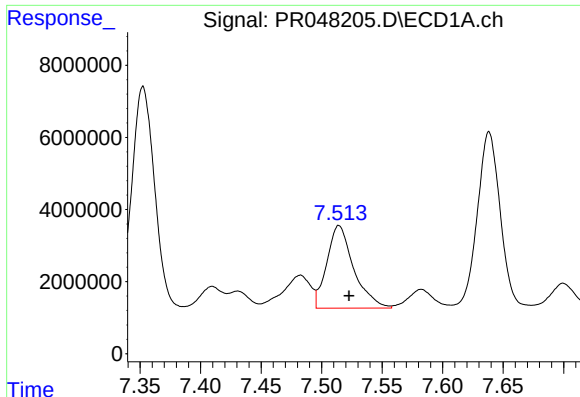
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 77898409
Conc: 611.75 ng/ml



#30 AR-1254-5

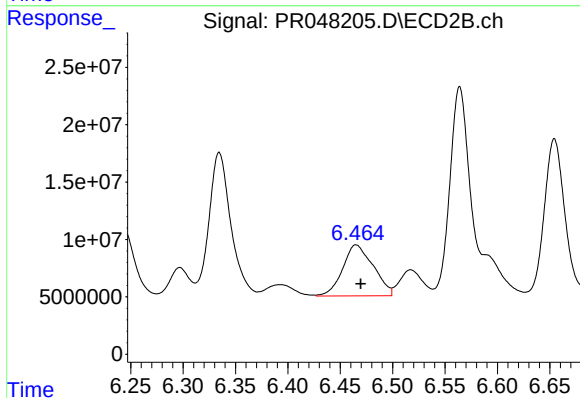
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 365884411
Conc: 588.12 ng/ml



#31 AR-1260-1

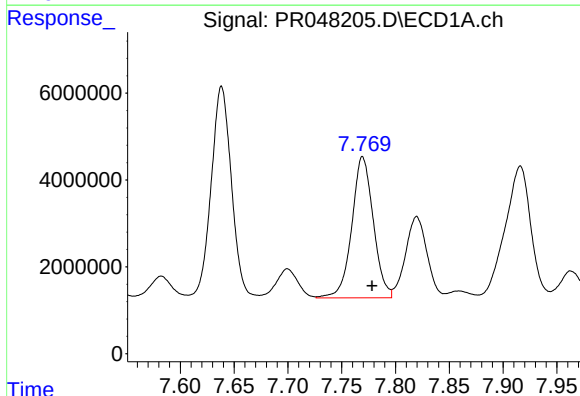
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 35418325
Conc: 345.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



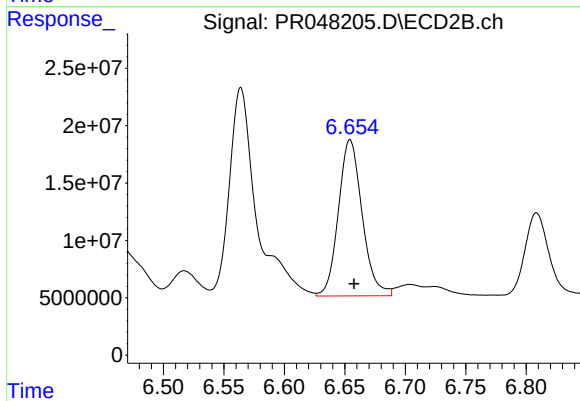
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 90333908
Conc: 509.56 ng/ml



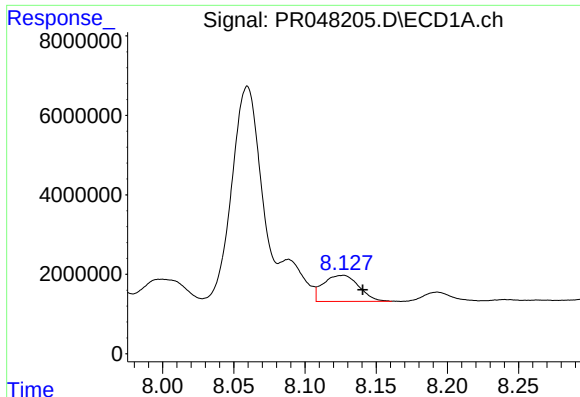
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 45219545
Conc: 356.40 ng/ml



#32 AR-1260-2

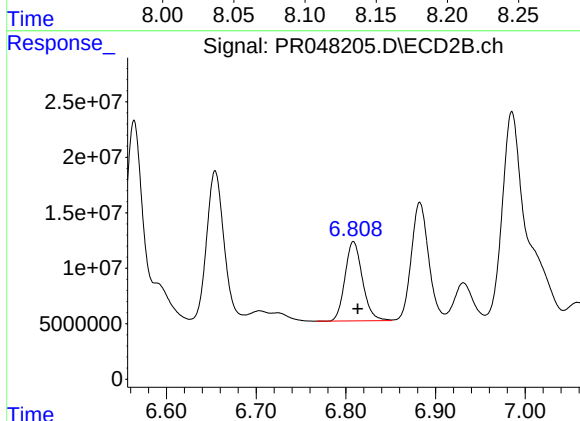
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 185709410
Conc: 308.48 ng/ml



#33 AR-1260-3

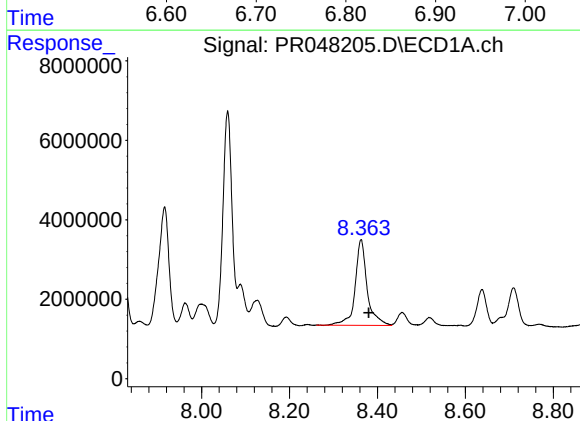
R.T.: 8.127 min
Delta R.T.: -0.014 min
Response: 11492323
Conc: 118.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



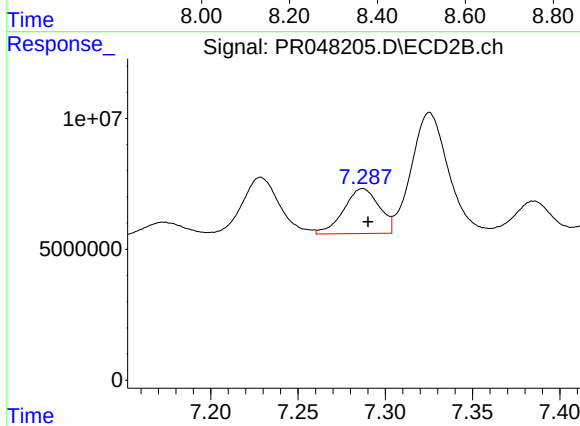
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 96816807
Conc: 261.74 ng/ml



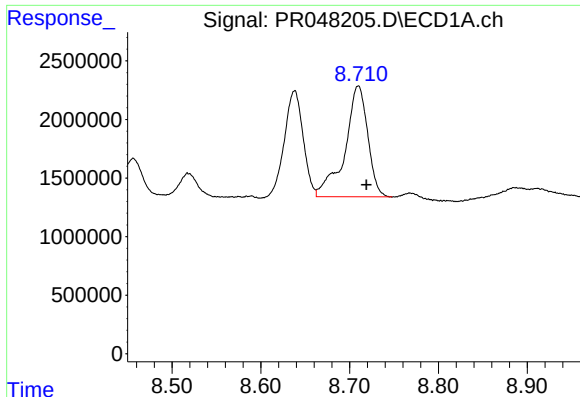
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 40976861
Conc: 374.49 ng/ml



#34 AR-1260-4

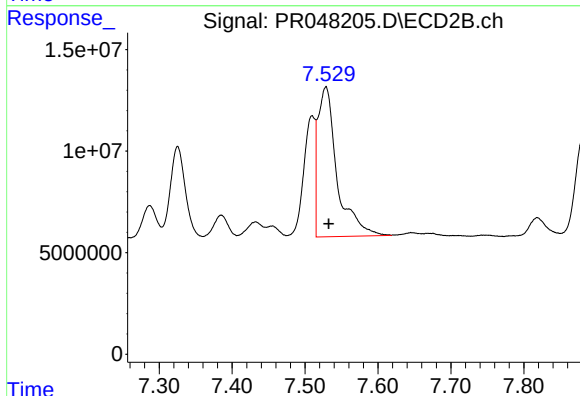
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 24298374
Conc: 53.68 ng/ml



#35 AR-1260-5

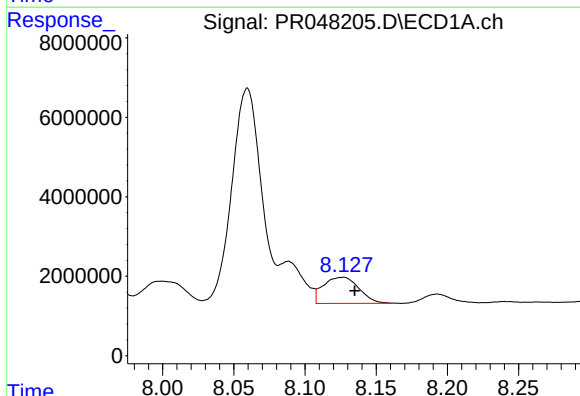
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 16928988
Conc: 74.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



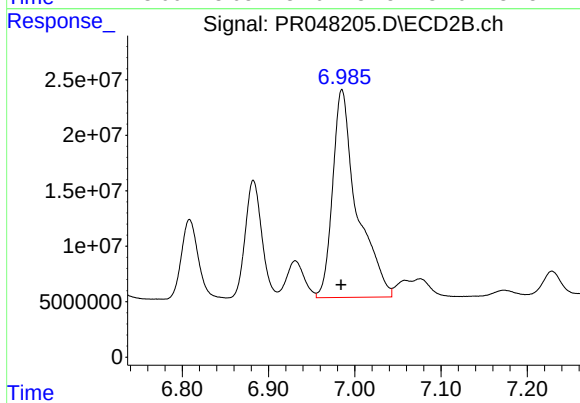
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 134535102
Conc: 71.41 ng/ml



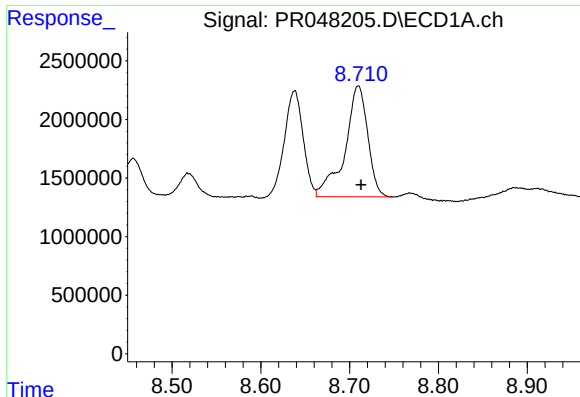
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 11492323
Conc: 81.74 ng/ml



#36 AR-1262-1

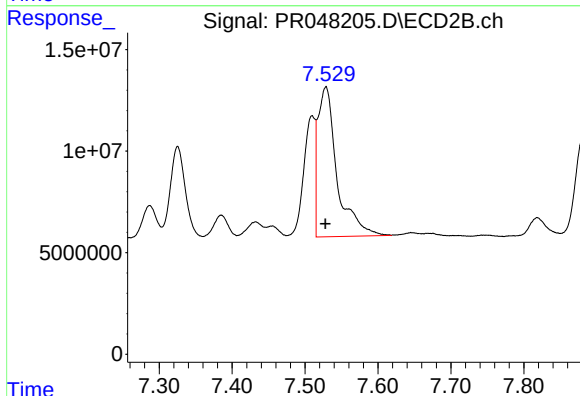
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 365884411
Conc: 1138.59 ng/ml



#37 AR-1262-2

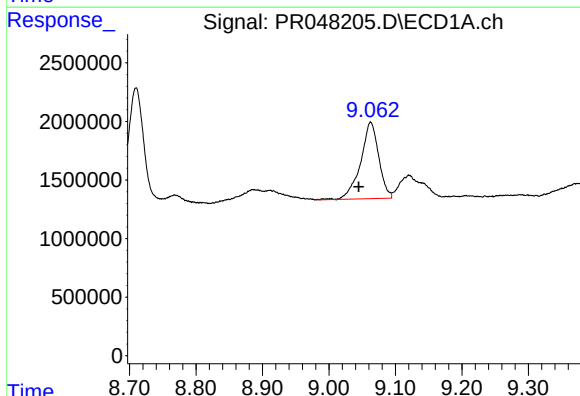
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 16928988
Conc: 67.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



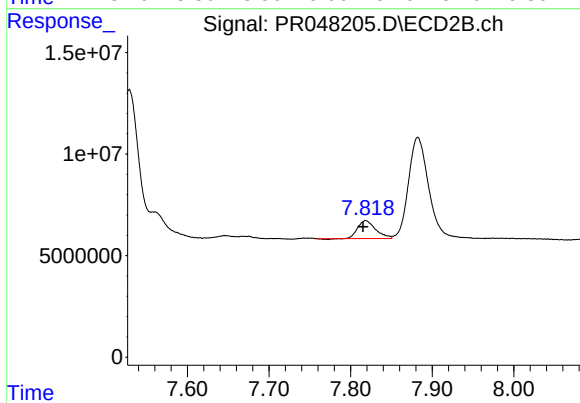
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 134535102
Conc: 64.71 ng/ml



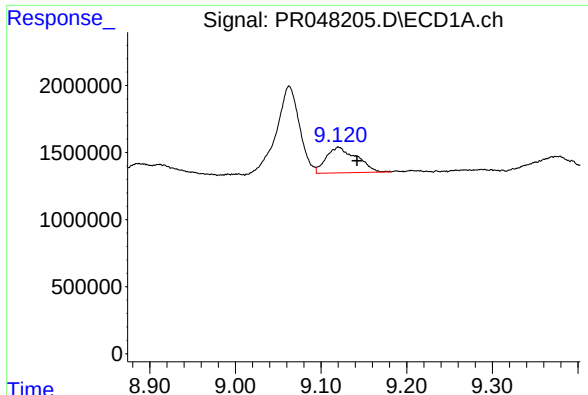
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 12390427
Conc: 71.16 ng/ml



#38 AR-1262-3

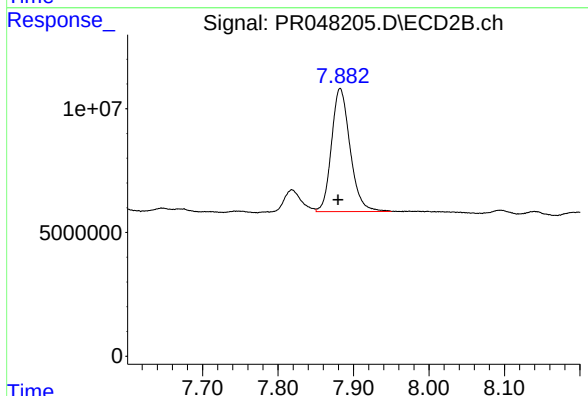
R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 13446657
Conc: 16.29 ng/ml



#39 AR-1262-4

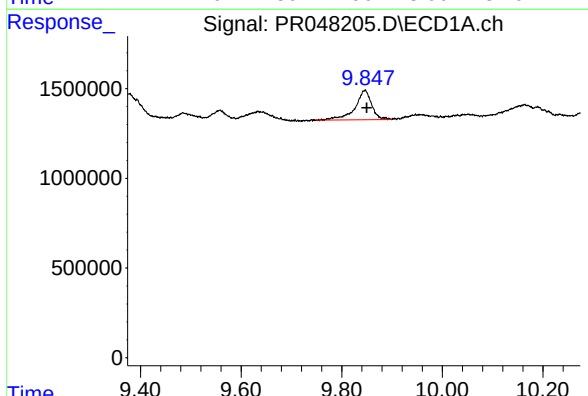
R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 4738470
Conc: 35.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



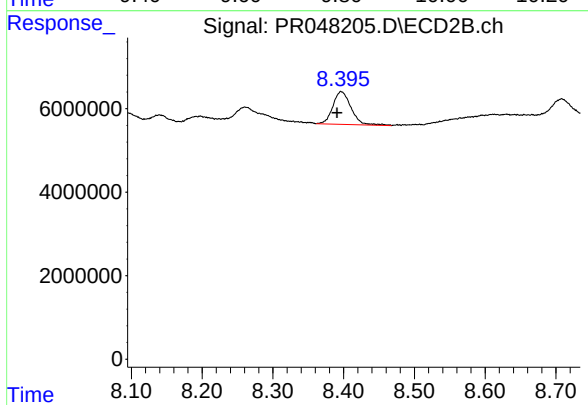
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 85104719
Conc: 63.57 ng/ml



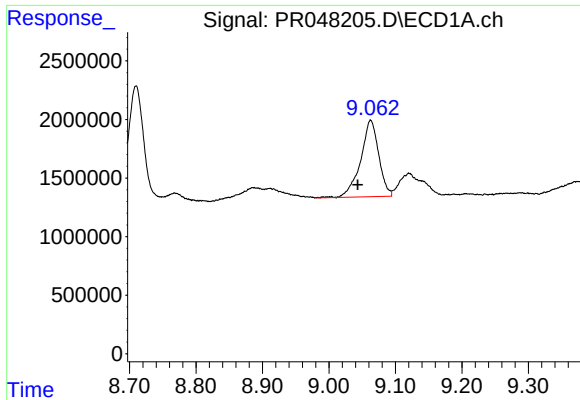
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3758158
Conc: 39.20 ng/ml



#40 AR-1262-5

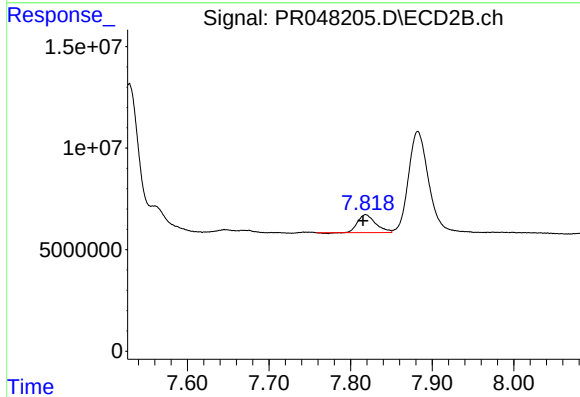
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 13981971
Conc: 22.01 ng/ml



#41 AR-1268-1

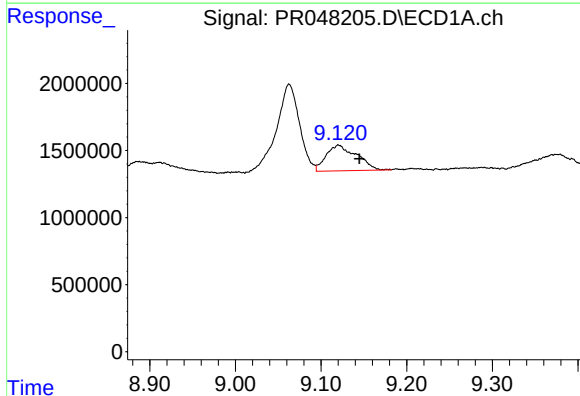
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 12390427
Conc: 40.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



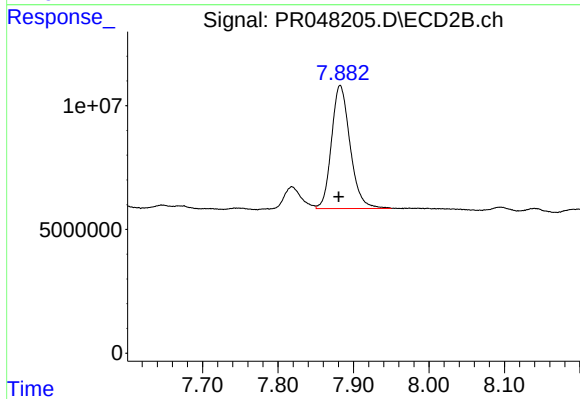
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 13446657
Conc: 5.41 ng/ml



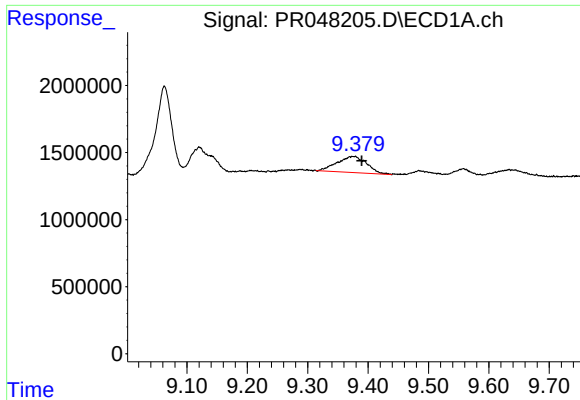
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.024 min
Response: 4738470
Conc: 16.84 ng/ml



#42 AR-1268-2

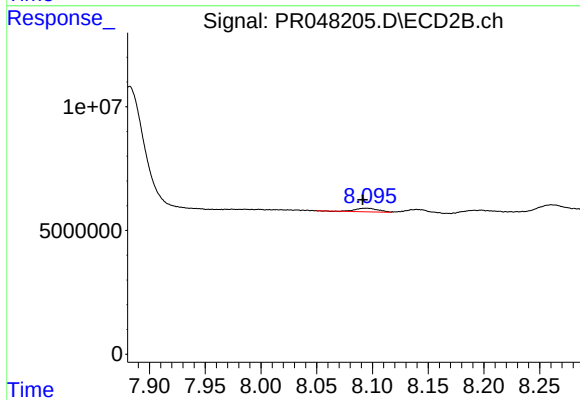
R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 85104719
Conc: 40.74 ng/ml



#43 AR-1268-3

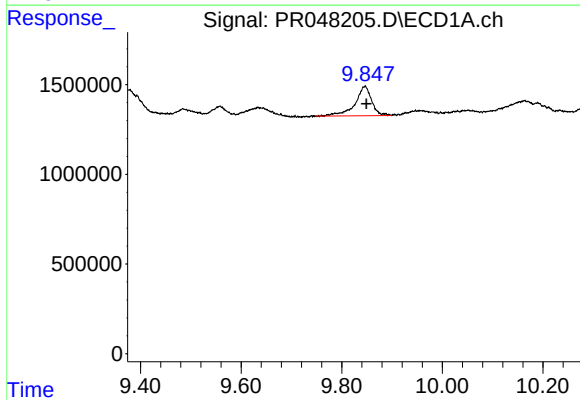
R.T.: 9.378 min
Delta R.T.: -0.012 min
Response: 4099878
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



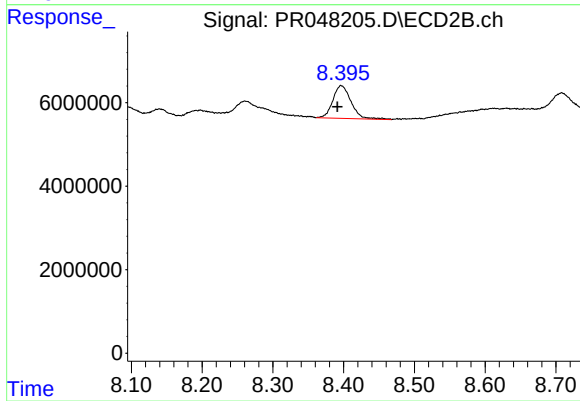
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.003 min
Response: 2021532
Conc: 1.08 ng/ml



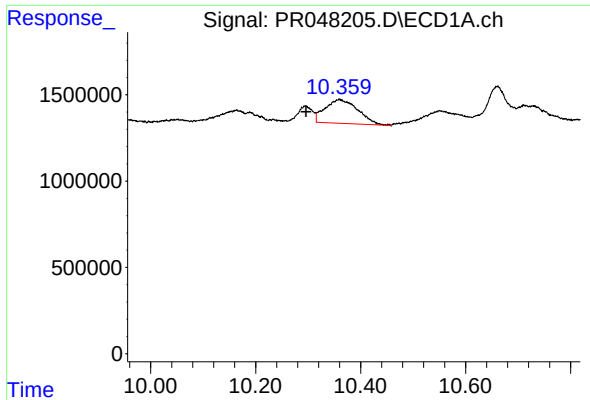
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3758158
Conc: 34.56 ng/ml



#44 AR-1268-4

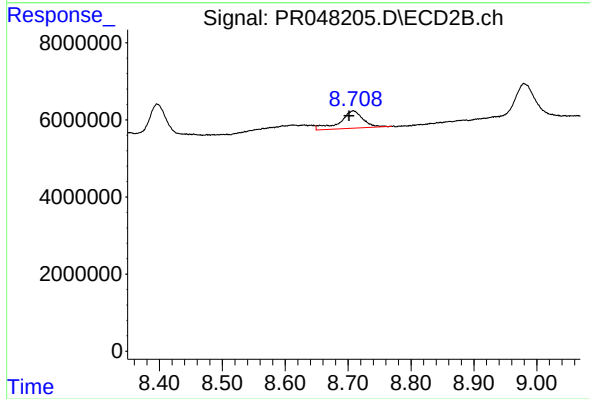
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 13981971
Conc: 19.18 ng/ml



#45 AR-1268-5

R.T.: 10.359 min
Delta R.T.: 0.063 min
Response: 5994932
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 11426199
Conc: 2.12 ng/ml