

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 05:51
 Operator : AJ\MA
 Sample : L4505-03DL2 100X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:39:12 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							
2)	SA Decachlor...	0.000	8.977	0	7081333	N.D.	0.633 #
Target Compounds							
3)	L1 AR-1016-1	5.929	4.990	6011522	6155913	79.339	84.263
4)	L1 AR-1016-2	5.929	4.990	6011522	6155913	56.472	41.734 #
5)	L1 AR-1016-3	0.000	5.167	0	3217360	N.D.	41.776 #
6)	L1 AR-1016-4	6.092	5.207	2126751	25229090	39.883	616.268 #
7)	L1 AR-1016-5	6.386	5.423	18477618	21059190	343.597	287.476
12)	L3 AR-1232-2	0.000	4.990	0	6155913	N.D.	94.209 #
13)	L3 AR-1232-3	5.929	5.167	6011522	3217360	126.162	92.361 #
14)	L3 AR-1232-4	6.092	5.250	2126751	9820705	88.430	414.053 #
15)	L3 AR-1232-5	6.178	5.423	26442395	21059190	1399.885	658.048 #
16)	L4 AR-1242-1	5.929	4.990	6011522	6155913	94.550	100.211
17)	L4 AR-1242-2	5.929	4.990	6011522	6155913	67.513	51.770
18)	L4 AR-1242-3	5.929f	5.167	6011522	3217360	109.881	47.013 #
19)	L4 AR-1242-4	6.092	5.250	2126751	9820705	47.395	197.784 #
20)	L4 AR-1242-5	6.832	5.778	26254223	95343566	492.748	1115.849 #
21)	L5 AR-1248-1	5.929	4.990	6011522	6155913	128.360	134.885
22)	L5 AR-1248-2	6.178	5.207	26442395	25229090	394.861	437.711
23)	L5 AR-1248-3	6.386	5.250	18477618	9820705	248.663	138.277 #
24)	L5 AR-1248-4	6.789	5.423	21352376	21059190	236.986	213.744
25)	L5 AR-1248-5	6.832	5.820	26254223	27279231	303.982	181.029 #
26)	L6 AR-1254-1	6.764	5.778	66838444	95343566	720.581	594.293
27)	L6 AR-1254-2	6.980	5.926	118.5E6	126.5E6	822.151	771.723
28)	L6 AR-1254-3	7.351	6.333	150.1E6	328.6E6	978.839	914.497
29)	L6 AR-1254-4	7.636	6.563	128.4E6	553.4E6	1083.049	1152.253
30)	L6 AR-1254-5	8.058	6.983	144.9E6	659.4E6	1137.845	1059.944
31)	L7 AR-1260-1	7.514	6.464	61096472	157.0E6	595.486	885.849 #
32)	L7 AR-1260-2	7.769	6.653	79429405	319.6E6	626.022	530.835
33)	L7 AR-1260-3	8.122	6.807	18509810	177.4E6	191.184	479.484 #
34)	L7 AR-1260-4	8.361	7.285	63939290	38164518	584.349	84.312 #
35)	L7 AR-1260-5	8.708	7.525	30012730	205.6E6	132.070	109.122
36)	L8 AR-1262-1	8.122	6.983	18509810	659.4E6	131.649	2052.055 #
37)	L8 AR-1262-2	8.708	7.525	30012730	205.6E6	119.006	98.887
38)	L8 AR-1262-3	9.062	7.816	20702514	14514171	118.891	17.581 #
39)	L8 AR-1262-4	9.116	7.879	6609113	149.4E6	49.980	111.573 #
40)	L8 AR-1262-5	9.845	8.394	4156198	19189883	43.354	30.213 #
41)	L9 AR-1268-1	9.062	7.816	20702514	14514171	68.068	5.844 #
42)	L9 AR-1268-2	9.116	7.879	6609113	149.4E6	23.485	71.495 #
43)	L9 AR-1268-3	0.000	8.090	0	1384971	N.D.	0.742 #
44)	L9 AR-1268-4	9.845	8.394	4156198	19189883	38.219	26.321 #
45)	L9 AR-1268-5	0.000	8.705	0	11916012	N.D.	2.207 #

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Operator : AJ\MA
Sample : L4505-03DL2 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:39:12 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
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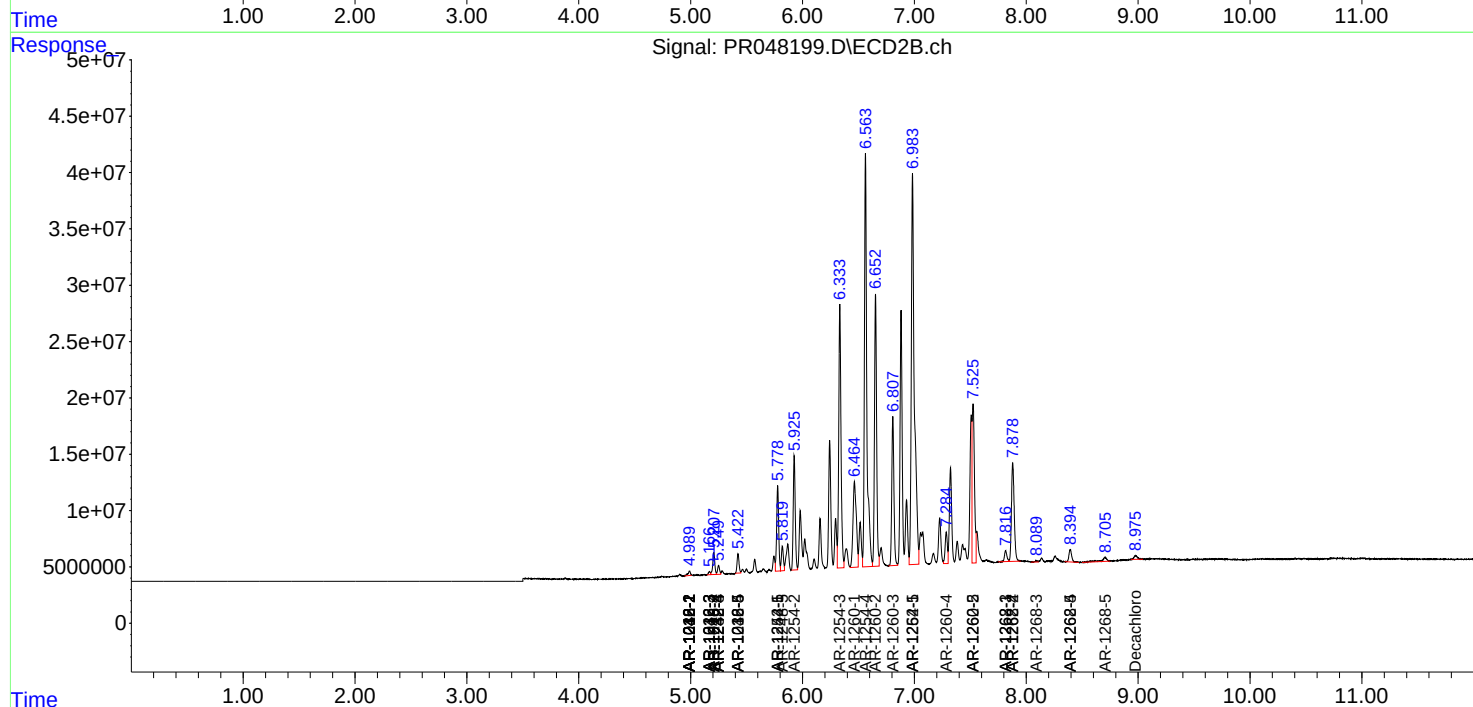
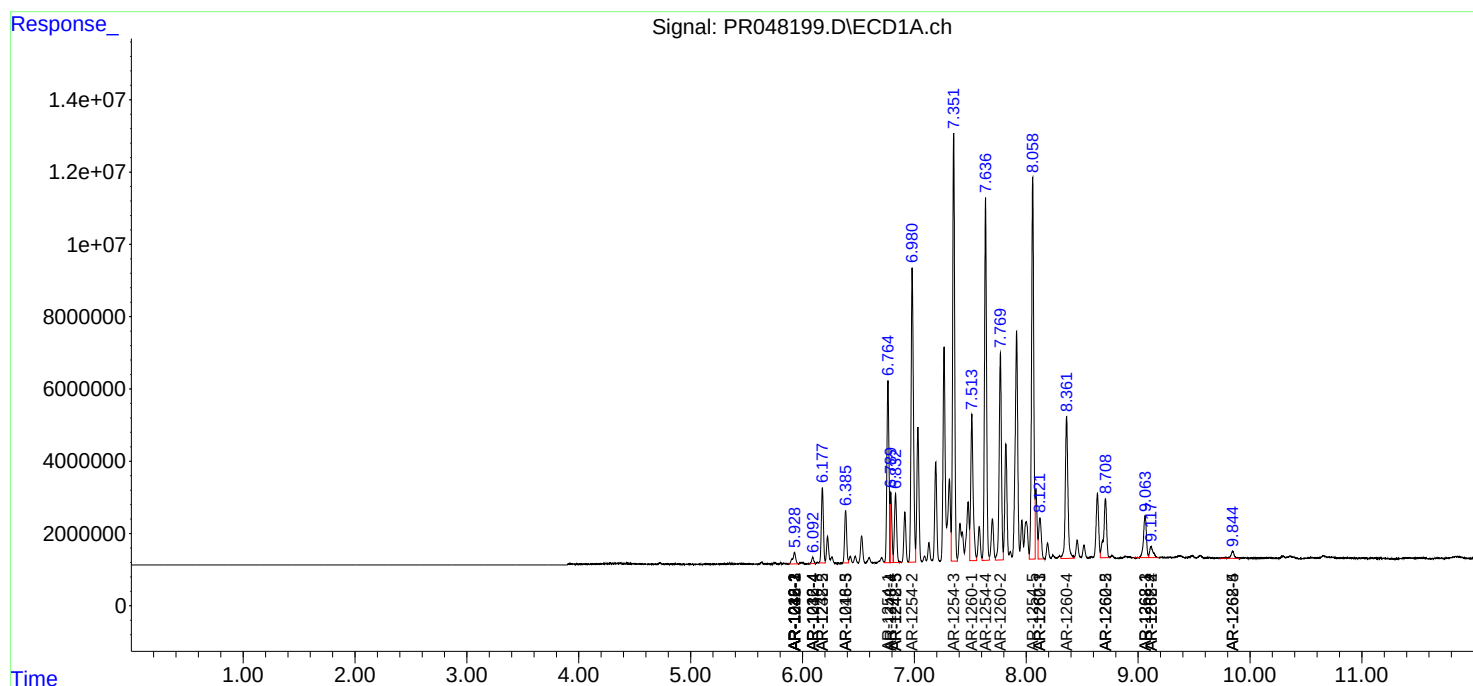
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

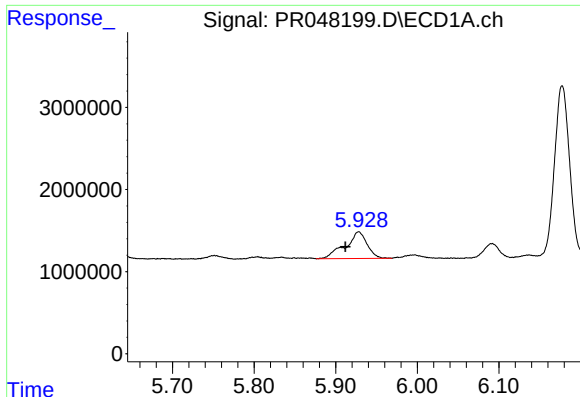
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 05:51
Operator : AJ\MA
Sample : L4505-03DL2 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:39:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
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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

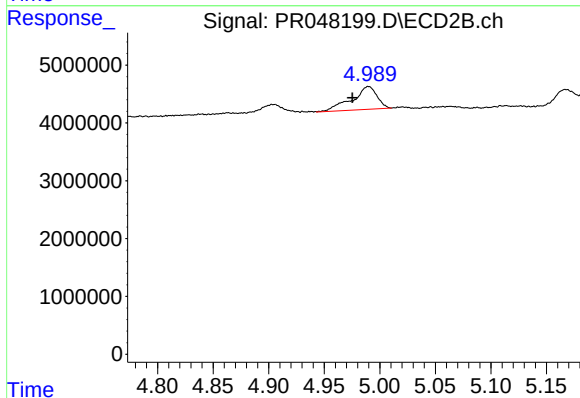




#3 AR-1016-1

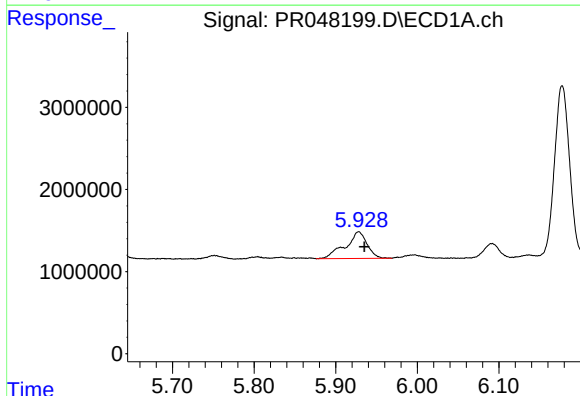
R.T.: 5.929 min
Delta R.T.: 0.016 min
Response: 6011522
Conc: 79.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



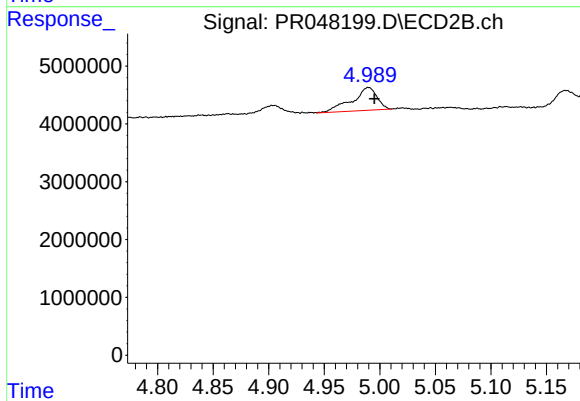
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 6155913
Conc: 84.26 ng/ml



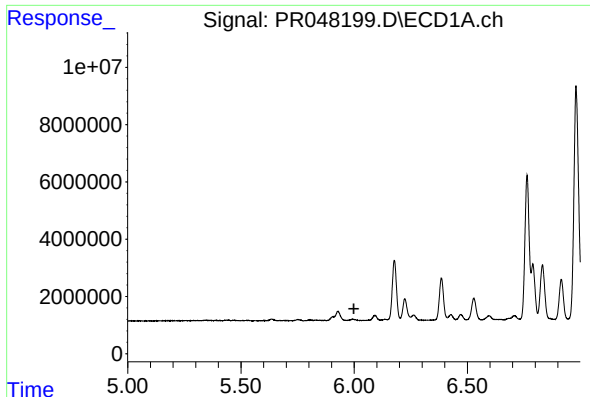
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 6011522
Conc: 56.47 ng/ml



#4 AR-1016-2

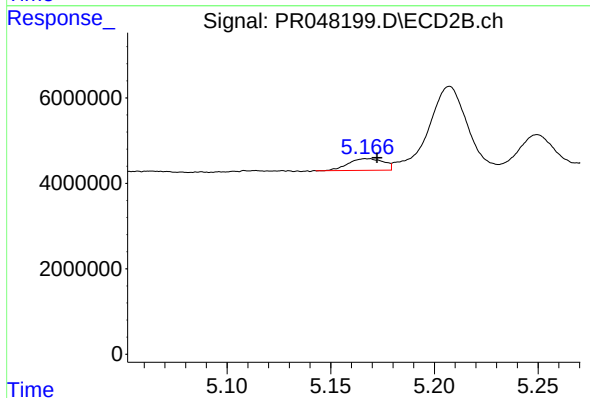
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 6155913
Conc: 41.73 ng/ml



#5 AR-1016-3

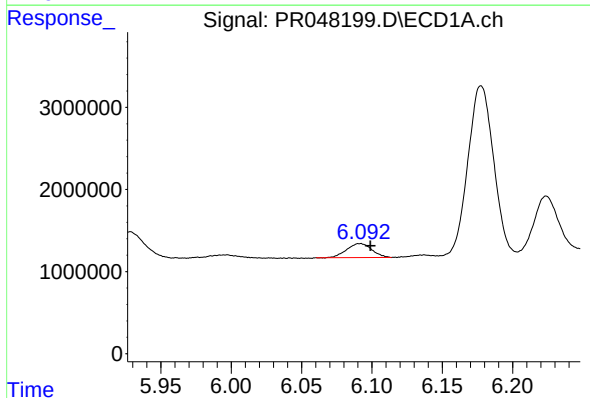
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



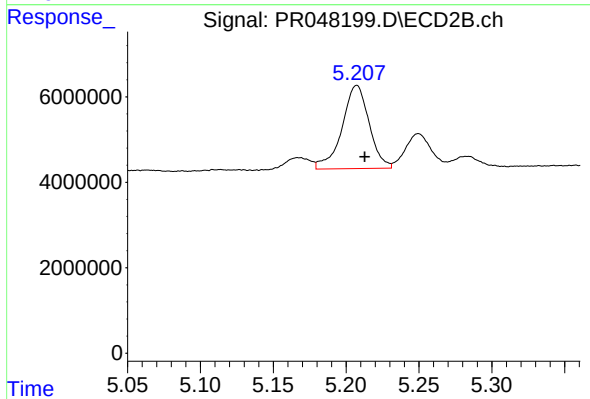
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3217360
Conc: 41.78 ng/ml



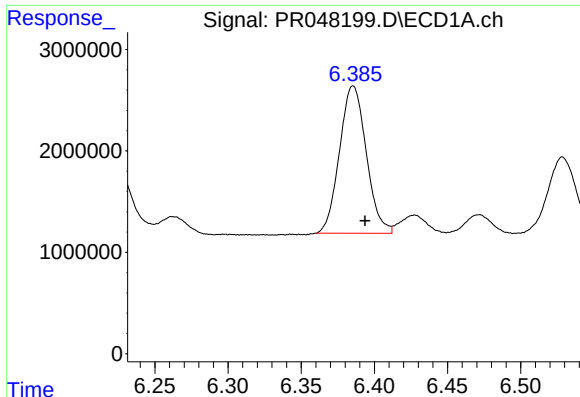
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 2126751
Conc: 39.88 ng/ml



#6 AR-1016-4

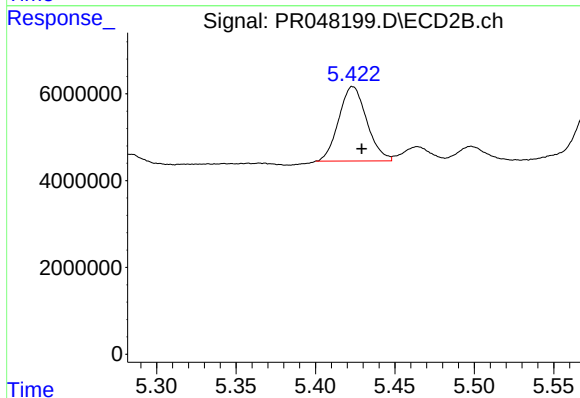
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 25229090
Conc: 616.27 ng/ml



#7 AR-1016-5

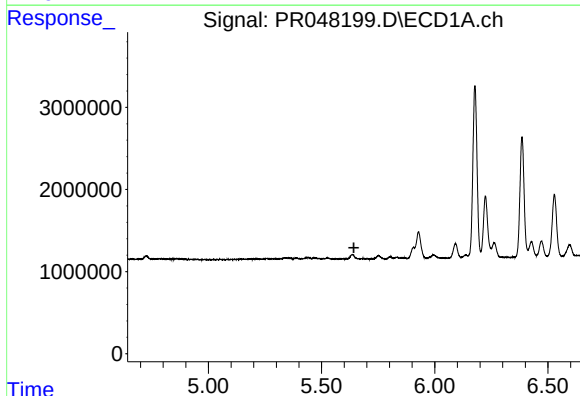
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 18477618
Conc: 343.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



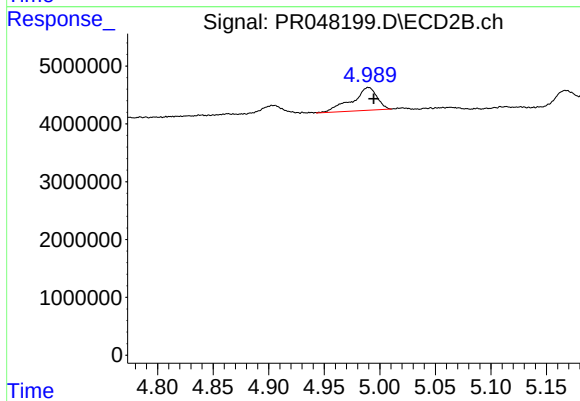
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21059190
Conc: 287.48 ng/ml



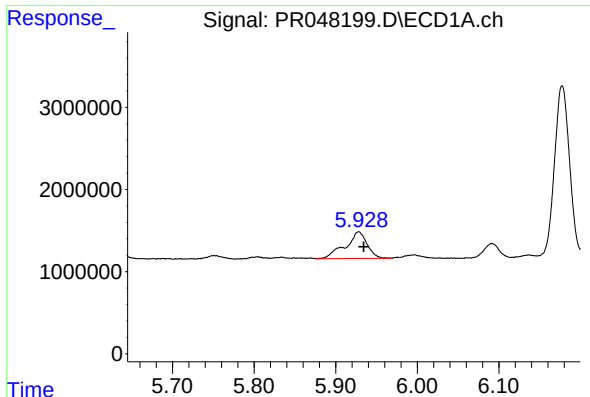
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

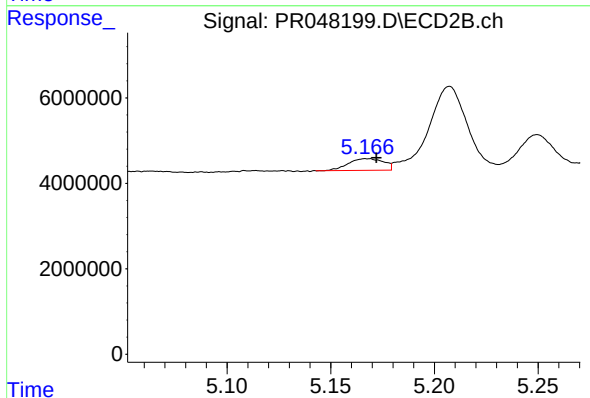
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 6155913
Conc: 94.21 ng/ml



#13 AR-1232-3

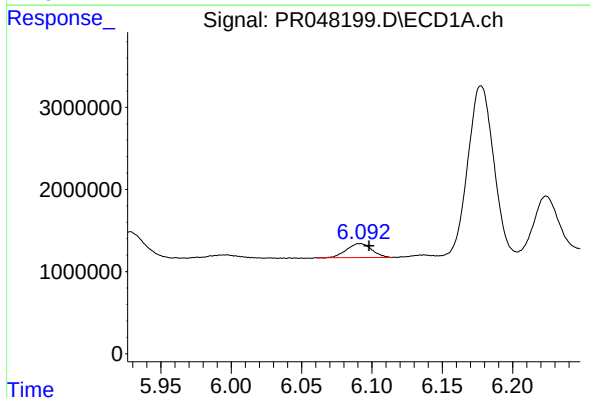
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 6011522
Conc: 126.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



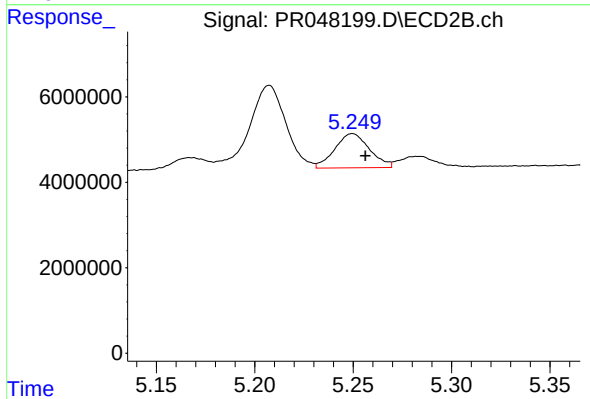
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3217360
Conc: 92.36 ng/ml



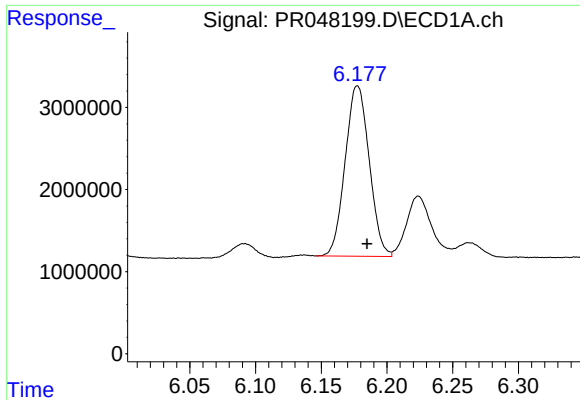
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 2126751
Conc: 88.43 ng/ml



#14 AR-1232-4

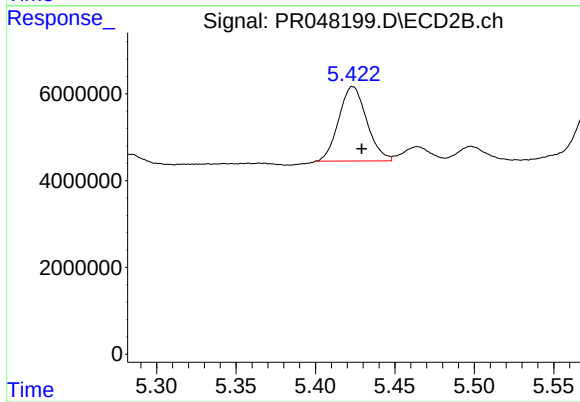
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 9820705
Conc: 414.05 ng/ml



#15 AR-1232-5

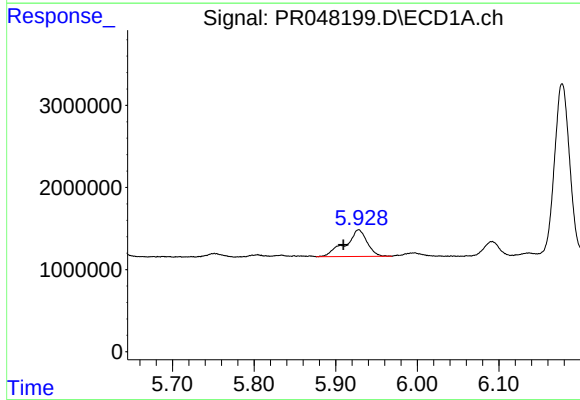
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 26442395
Conc: 1399.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



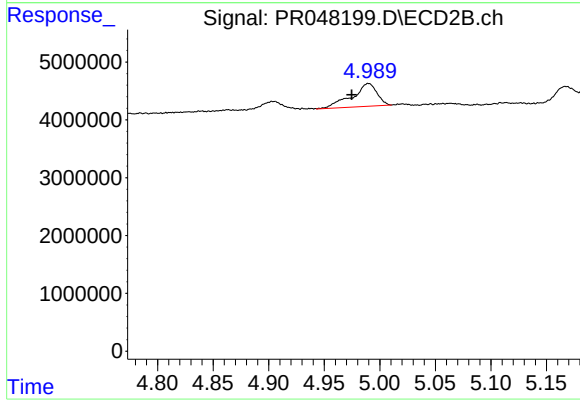
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21059190
Conc: 658.05 ng/ml



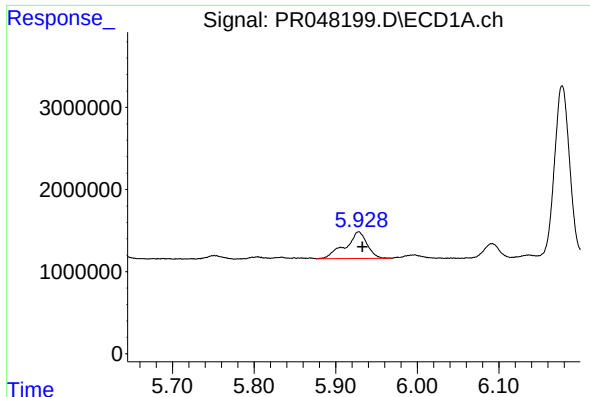
#16 AR-1242-1

R.T.: 5.929 min
Delta R.T.: 0.019 min
Response: 6011522
Conc: 94.55 ng/ml



#16 AR-1242-1

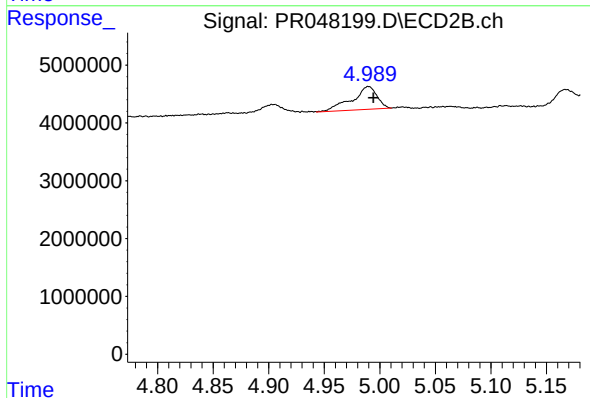
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 6155913
Conc: 100.21 ng/ml



#17 AR-1242-2

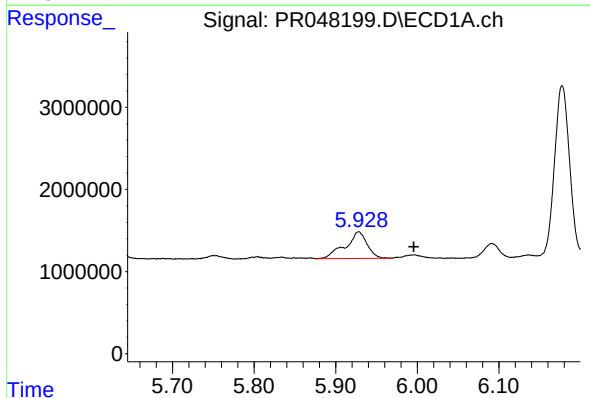
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 6011522
Conc: 67.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



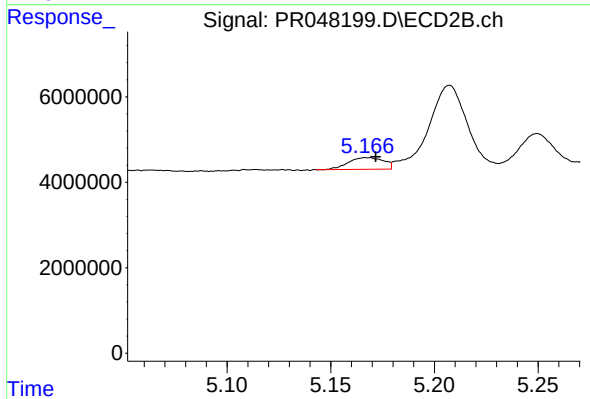
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 6155913
Conc: 51.77 ng/ml



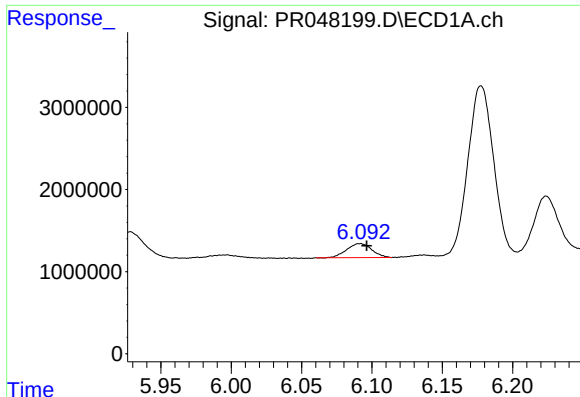
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 6011522
Conc: 109.88 ng/ml



#18 AR-1242-3

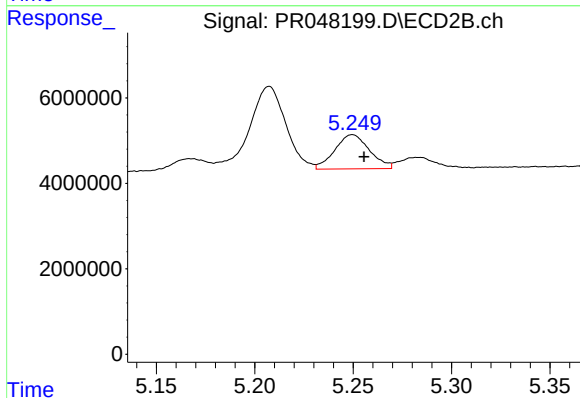
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3217360
Conc: 47.01 ng/ml



#19 AR-1242-4

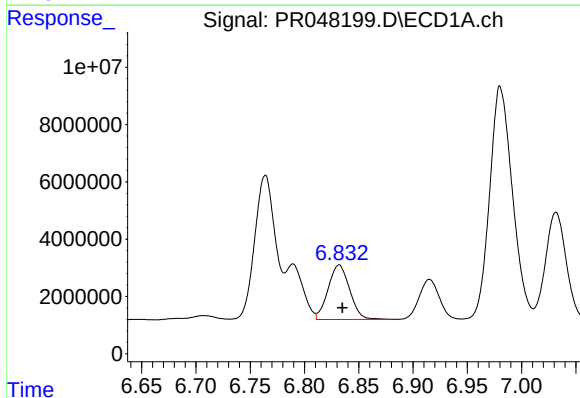
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 2126751
Conc: 47.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



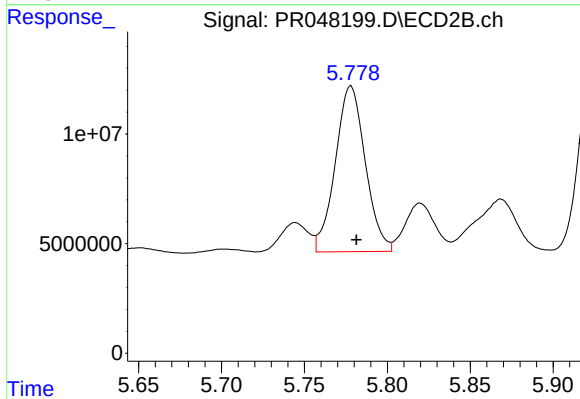
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 9820705
Conc: 197.78 ng/ml



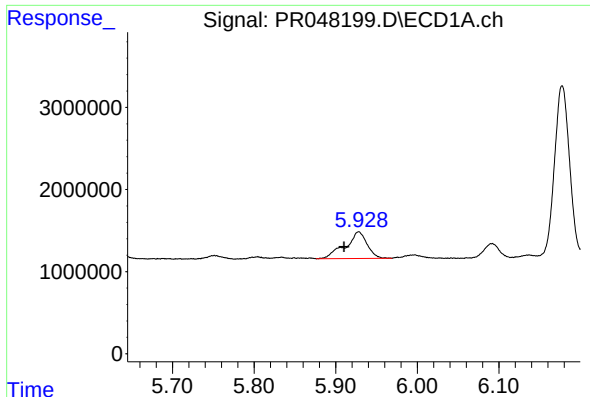
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 26254223
Conc: 492.75 ng/ml



#20 AR-1242-5

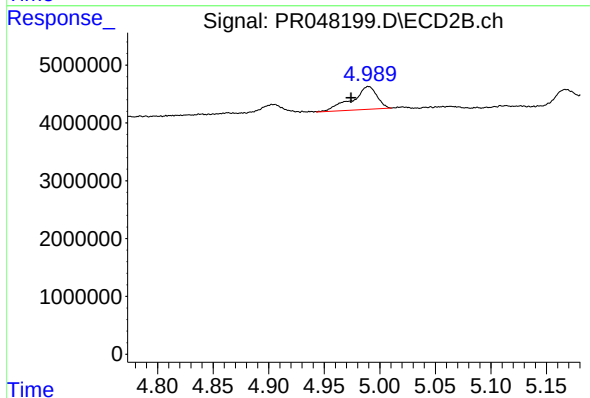
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 95343566
Conc: 1115.85 ng/ml



#21 AR-1248-1

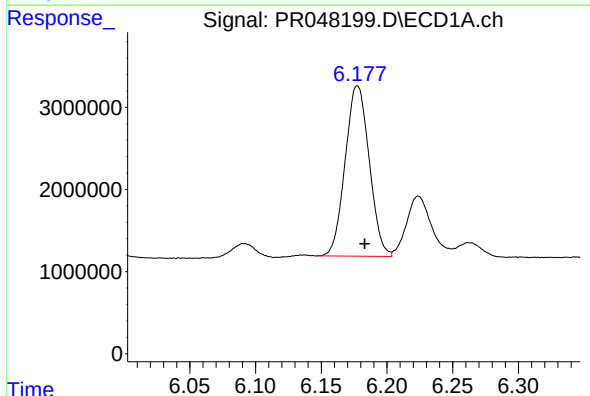
R.T.: 5.929 min
Delta R.T.: 0.018 min
Response: 6011522
Conc: 128.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



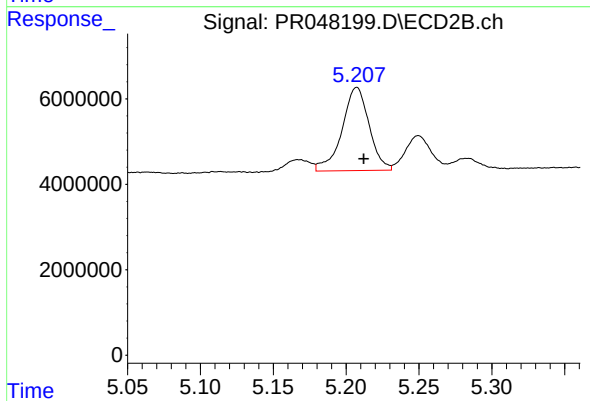
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 6155913
Conc: 134.88 ng/ml



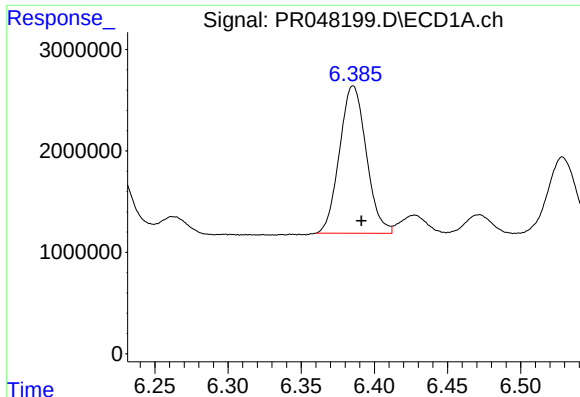
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 26442395
Conc: 394.86 ng/ml



#22 AR-1248-2

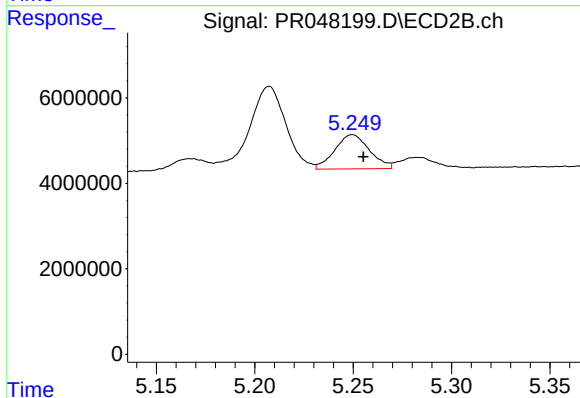
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 25229090
Conc: 437.71 ng/ml



#23 AR-1248-3

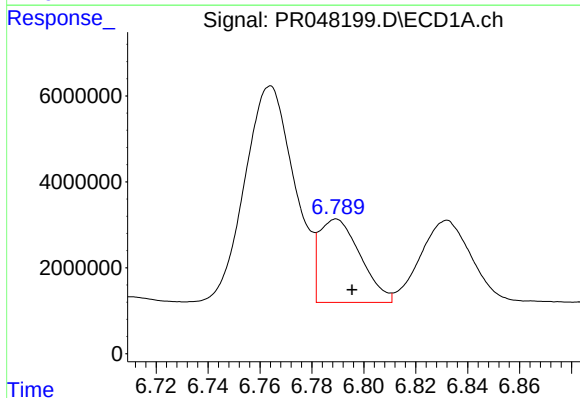
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 18477618
Conc: 248.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



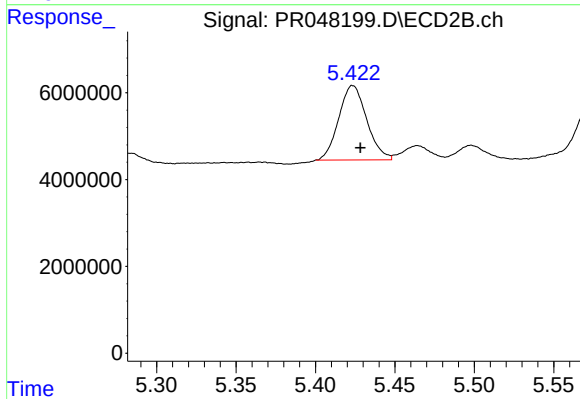
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 9820705
Conc: 138.28 ng/ml



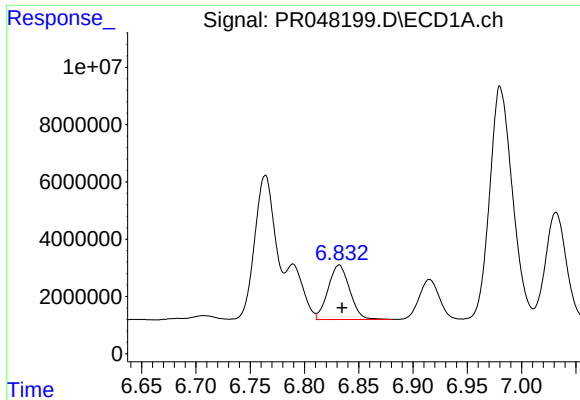
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 21352376
Conc: 236.99 ng/ml



#24 AR-1248-4

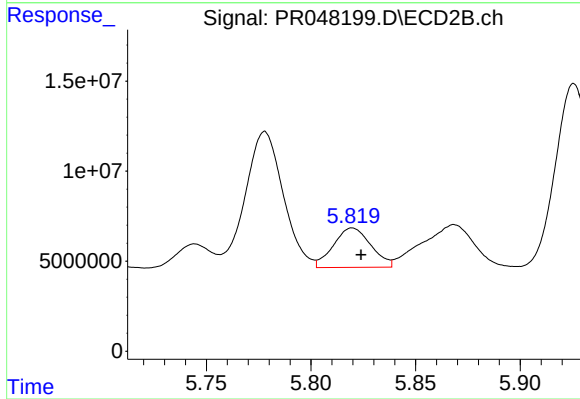
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 21059190
Conc: 213.74 ng/ml



#25 AR-1248-5

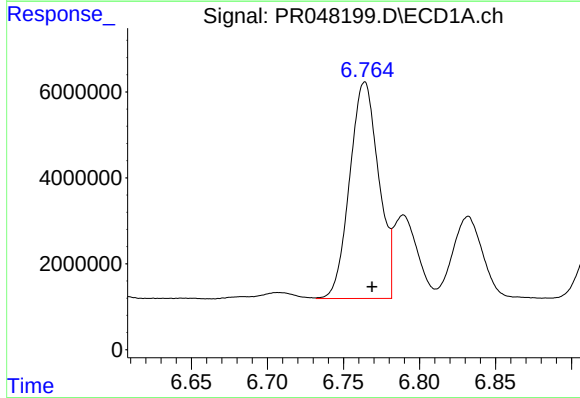
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 26254223
Conc: 303.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



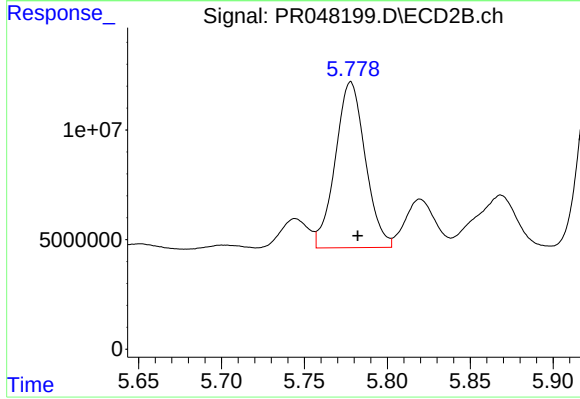
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 27279231
Conc: 181.03 ng/ml



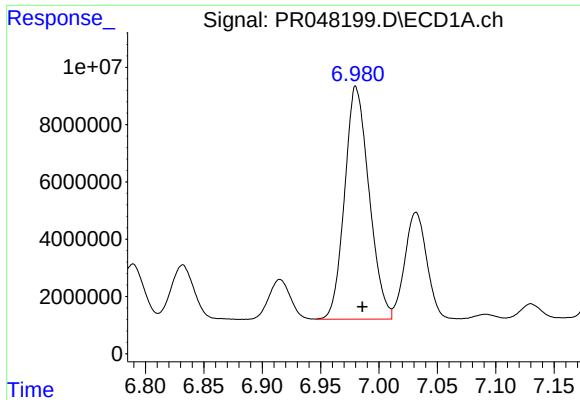
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 66838444
Conc: 720.58 ng/ml



#26 AR-1254-1

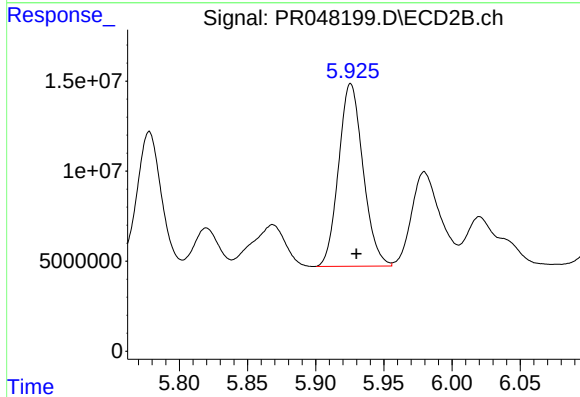
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 95343566
Conc: 594.29 ng/ml



#27 AR-1254-2

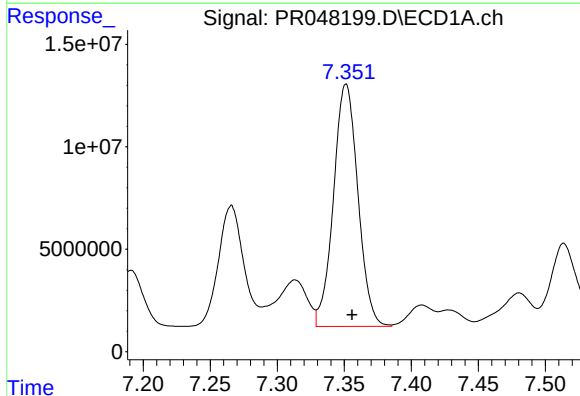
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 118458249
Conc: 822.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



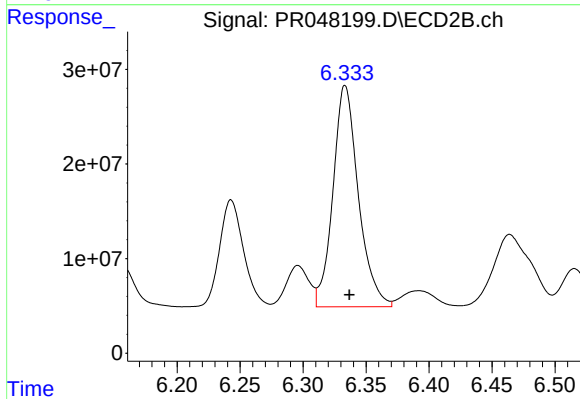
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 126463766
Conc: 771.72 ng/ml



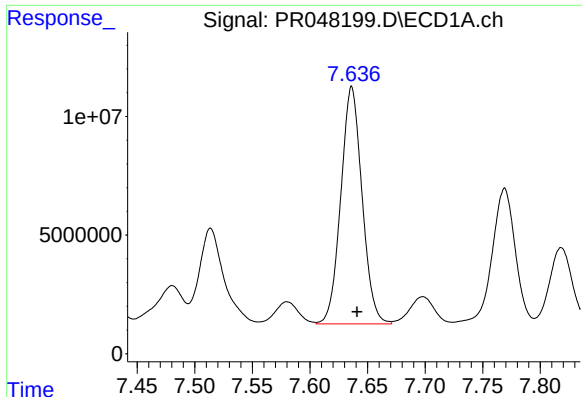
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 150089001
Conc: 978.84 ng/ml



#28 AR-1254-3

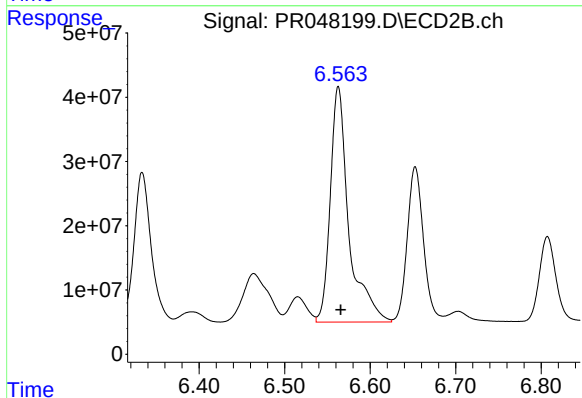
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 328576868
Conc: 914.50 ng/ml



#29 AR-1254-4

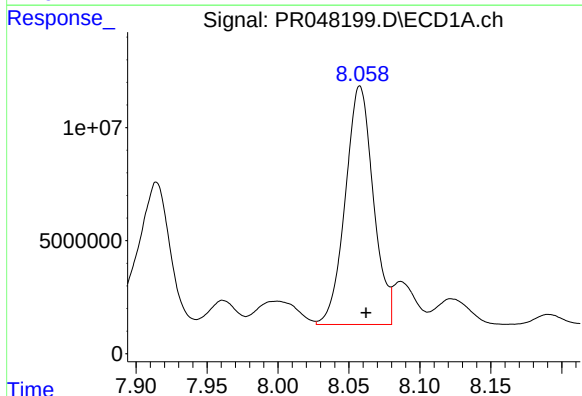
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 128442369
Conc: 1083.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



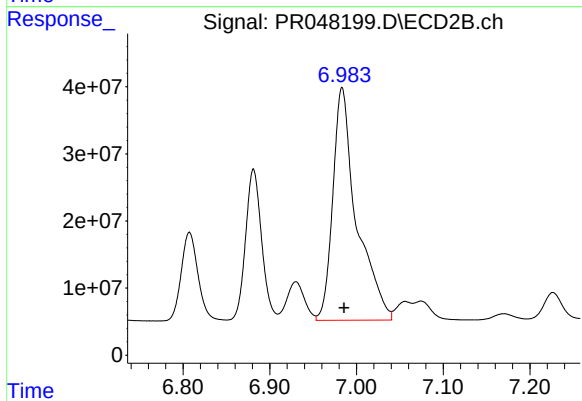
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 553366698
Conc: 1152.25 ng/ml



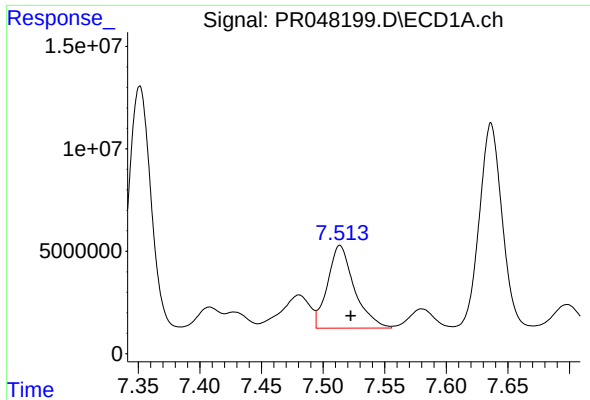
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 144890810
Conc: 1137.85 ng/ml



#30 AR-1254-5

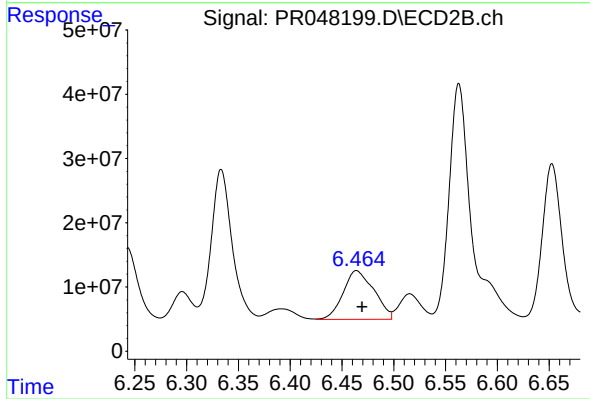
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 659422671
Conc: 1059.94 ng/ml



#31 AR-1260-1

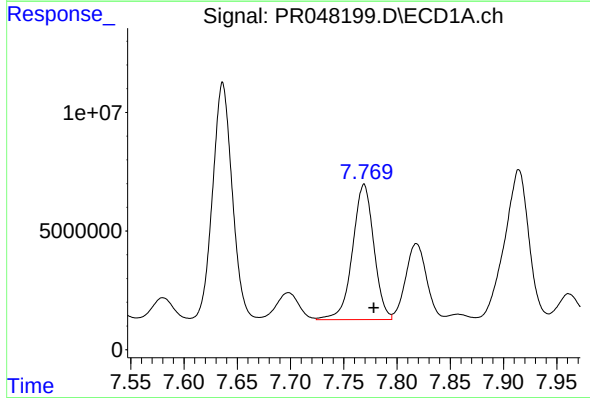
R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 61096472
Conc: 595.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



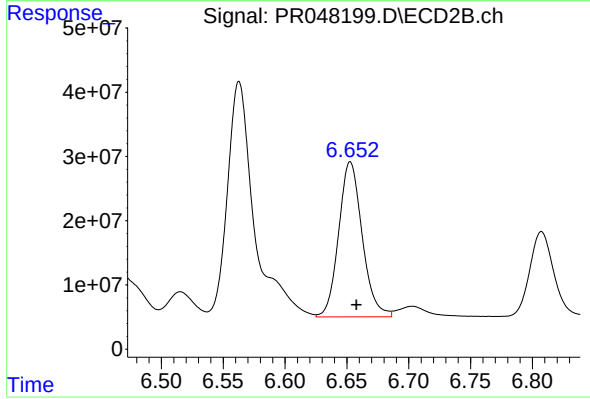
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 157042076
Conc: 885.85 ng/ml



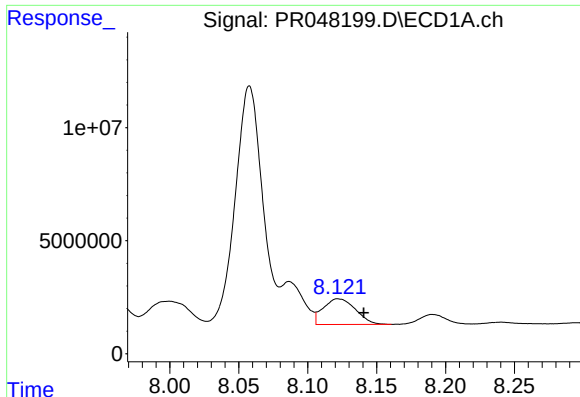
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 79429405
Conc: 626.02 ng/ml



#32 AR-1260-2

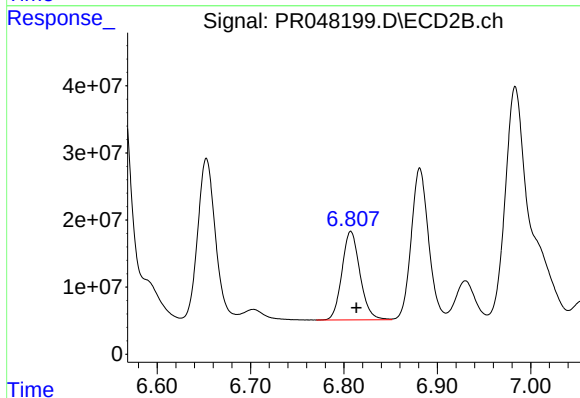
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 319573046
Conc: 530.84 ng/ml



#33 AR-1260-3

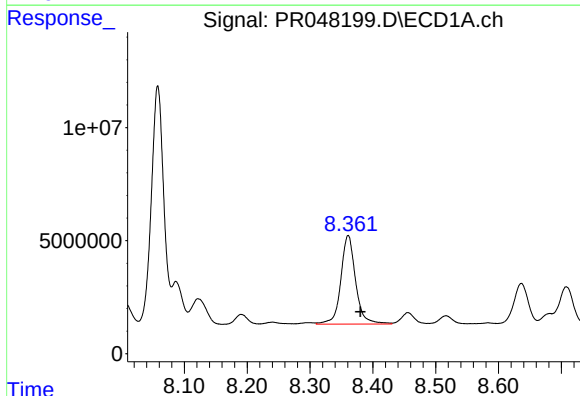
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 18509810
Conc: 191.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



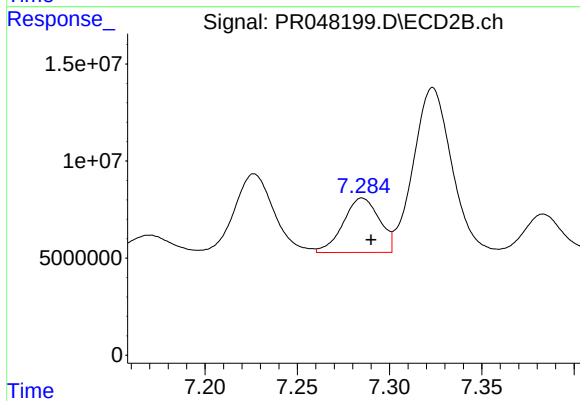
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 177362318
Conc: 479.48 ng/ml



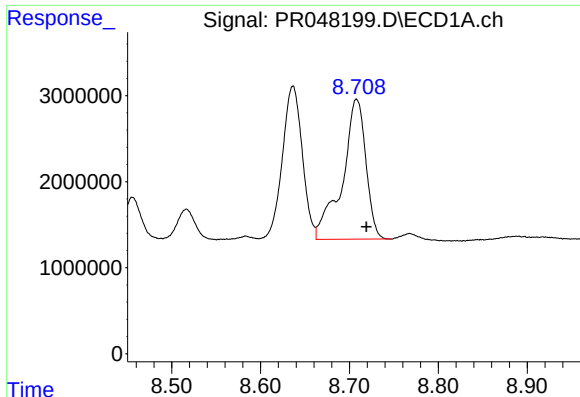
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 63939290
Conc: 584.35 ng/ml



#34 AR-1260-4

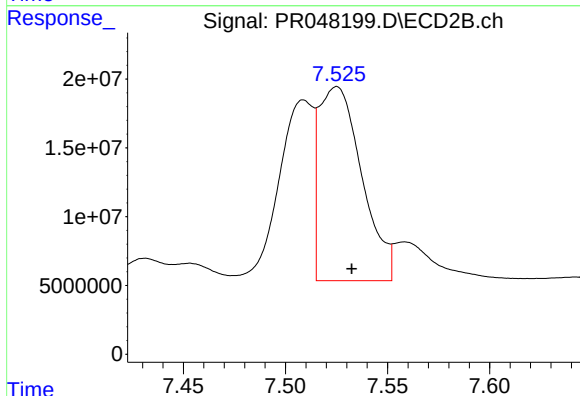
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 38164518
Conc: 84.31 ng/ml



#35 AR-1260-5

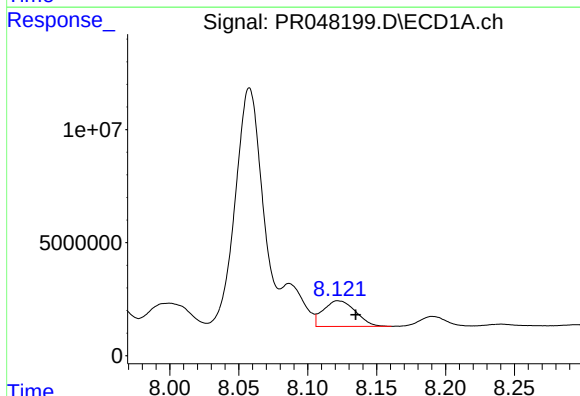
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 30012730
Conc: 132.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



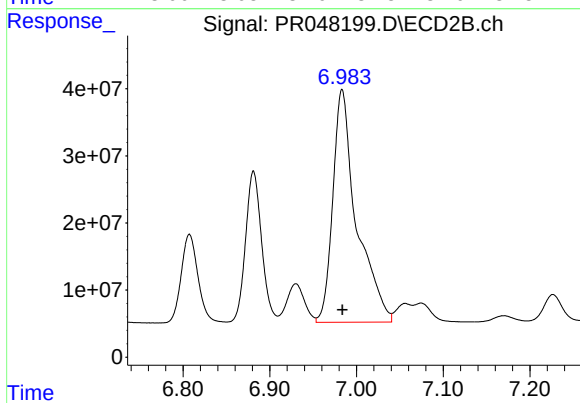
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 205582793
Conc: 109.12 ng/ml



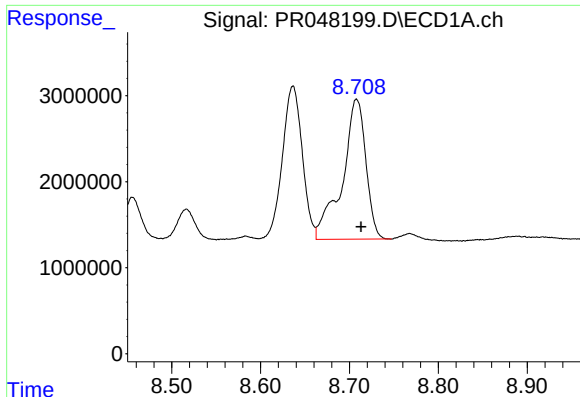
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 18509810
Conc: 131.65 ng/ml



#36 AR-1262-1

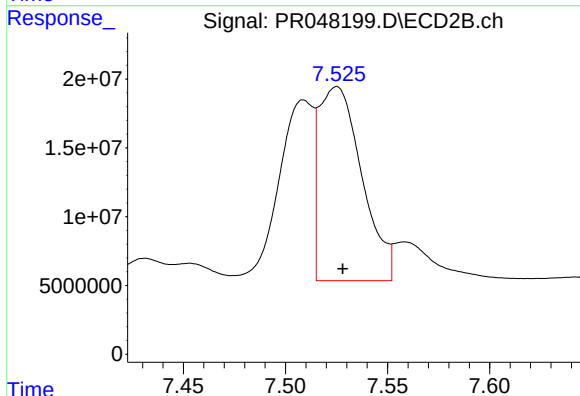
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 659422671
Conc: 2052.05 ng/ml



#37 AR-1262-2

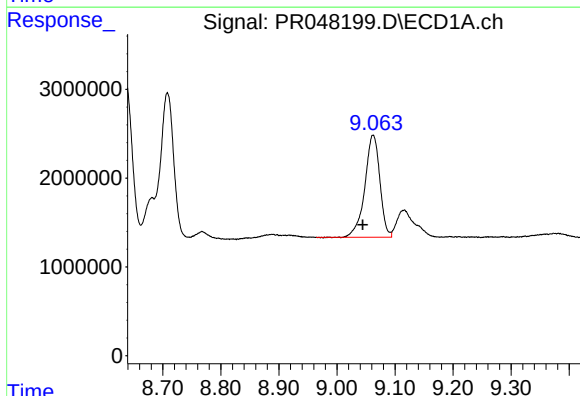
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 30012730
Conc: 119.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



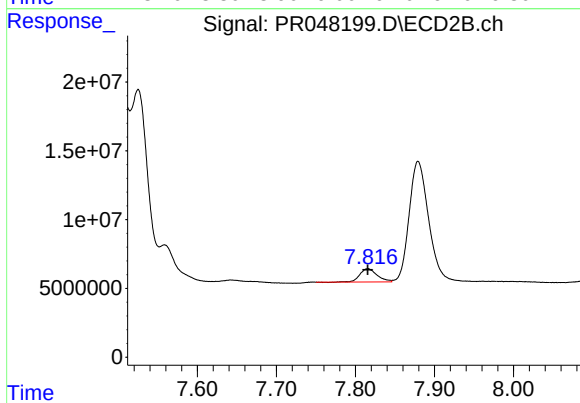
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 205582793
Conc: 98.89 ng/ml



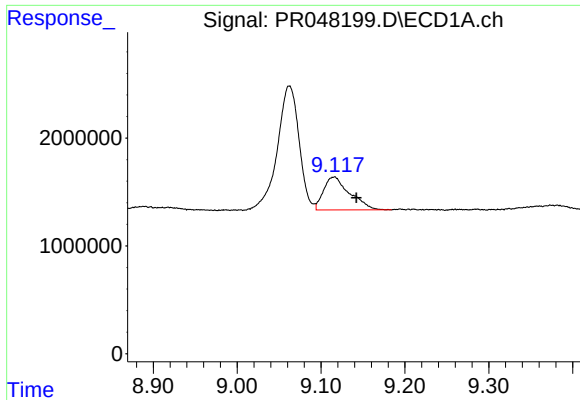
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 20702514
Conc: 118.89 ng/ml



#38 AR-1262-3

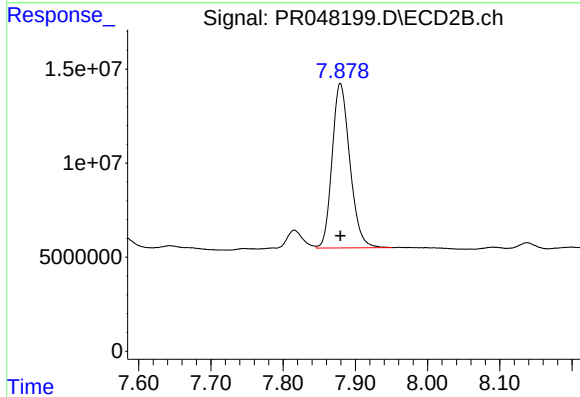
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 14514171
Conc: 17.58 ng/ml



#39 AR-1262-4

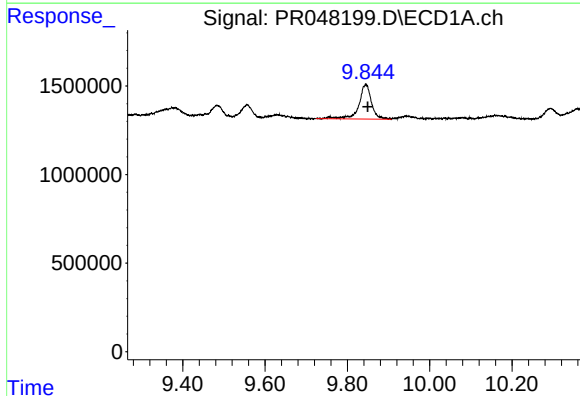
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 6609113
Conc: 49.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



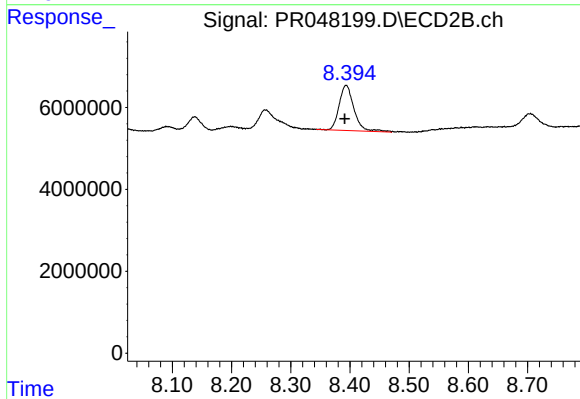
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 149368499
Conc: 111.57 ng/ml



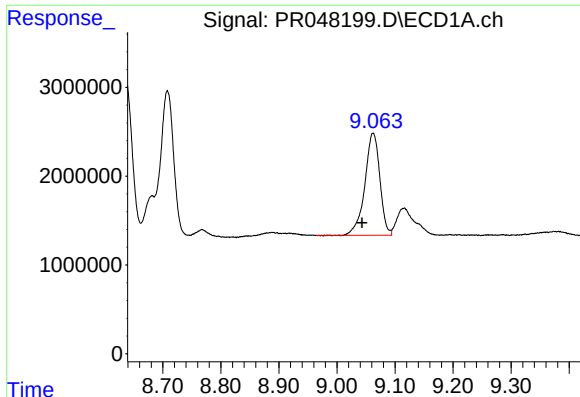
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 4156198
Conc: 43.35 ng/ml



#40 AR-1262-5

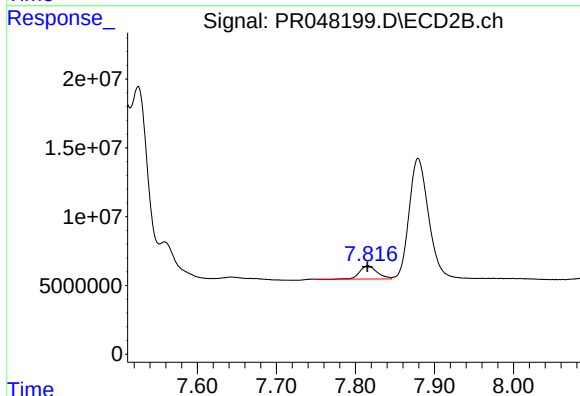
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 19189883
Conc: 30.21 ng/ml



#41 AR-1268-1

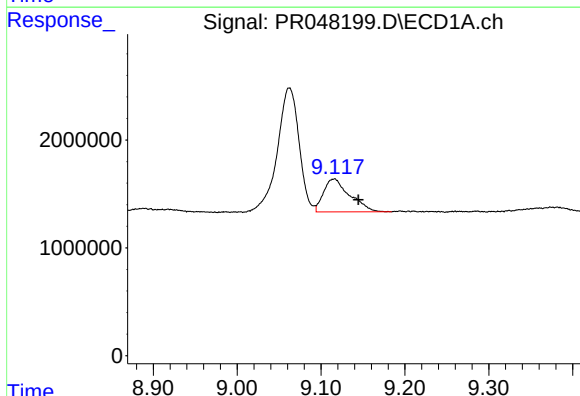
R.T.: 9.062 min
Delta R.T.: 0.019 min
Response: 20702514
Conc: 68.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



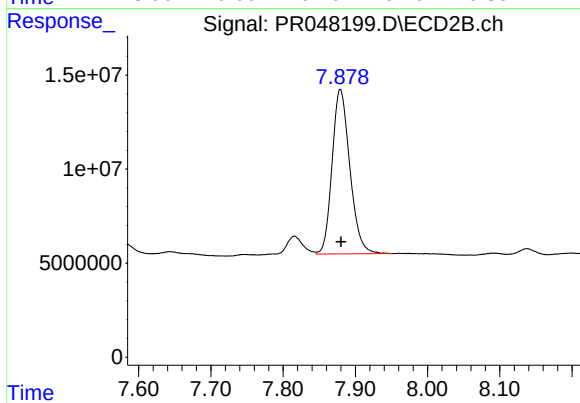
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 14514171
Conc: 5.84 ng/ml



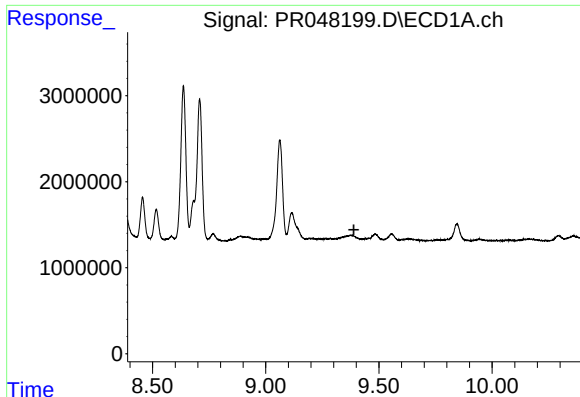
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 6609113
Conc: 23.48 ng/ml



#42 AR-1268-2

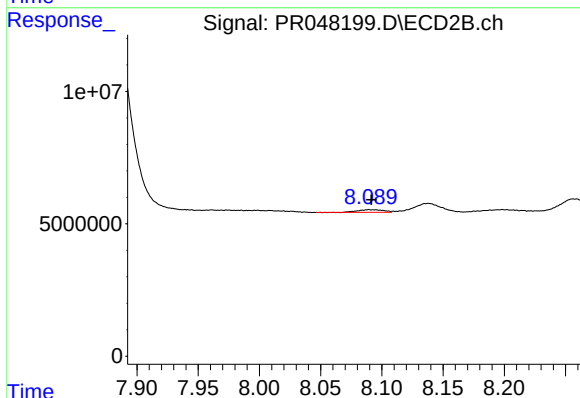
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 149368499
Conc: 71.50 ng/ml



#43 AR-1268-3

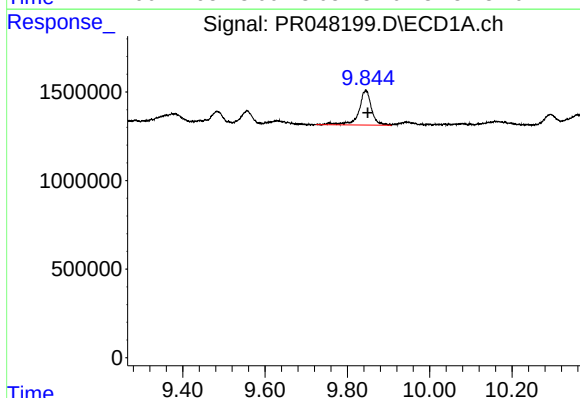
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



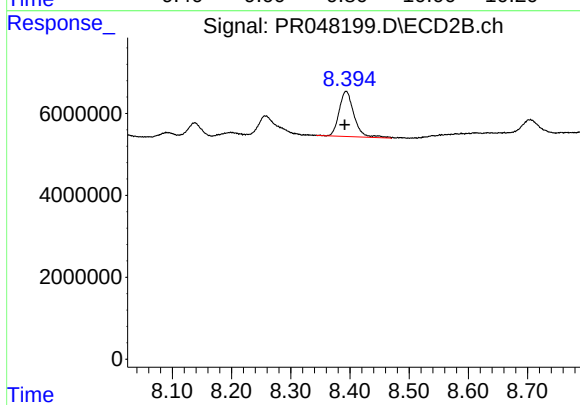
#43 AR-1268-3

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 1384971
Conc: 0.74 ng/ml



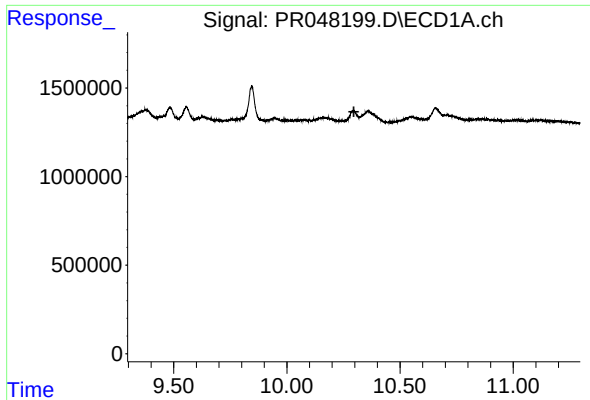
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 4156198
Conc: 38.22 ng/ml



#44 AR-1268-4

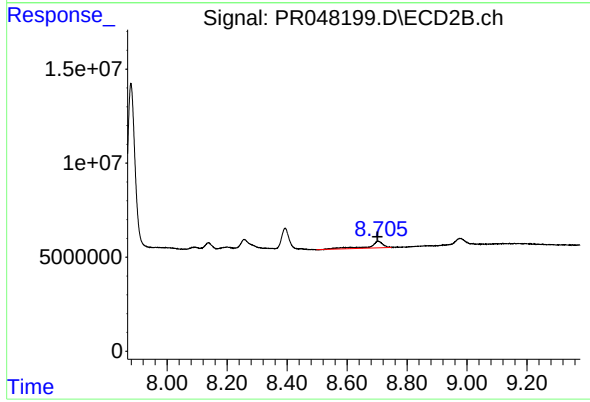
R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 19189883
Conc: 26.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.003 min
Response: 11916012
Conc: 2.21 ng/ml