

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 06:49
 Operator : AJ\MA
 Sample : L4505-05DL2 50X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:41:34 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	1556359	N.D.	0.576 #
2)	SA Decachlor...	0.000	8.976	0	18924505	N.D.	1.691 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.990	3723513	18350414	49.142	251.182 #
4)	L1 AR-1016-2	5.928	4.990	13169334	18350414	123.713	124.408
5)	L1 AR-1016-3	0.000	5.167	0	9850428	N.D.	127.903 #
6)	L1 AR-1016-4	6.091	5.207	6173962	22468647	115.780	548.839 #
7)	L1 AR-1016-5	6.386	5.423	19646012	23343365	365.324	318.657
12)	L3 AR-1232-2	5.636	4.990	2018212	18350414	87.263	280.833 #
13)	L3 AR-1232-3	5.928	5.167	13169334	9850428	276.381	282.778
14)	L3 AR-1232-4	6.091	5.249	6173962	12887256	256.713	543.342 #
15)	L3 AR-1232-5	6.178	5.423	25322049	23343365	1340.572	729.423 #
16)	L4 AR-1242-1	5.906	4.990	3723513	18350414	58.564	298.722 #
17)	L4 AR-1242-2	5.928	4.990	13169334	18350414	147.900	154.323
18)	L4 AR-1242-3	5.928f	5.167	13169334	9850428	240.713	143.939 #
19)	L4 AR-1242-4	6.091	5.249	6173962	12887256	137.587	259.543 #
20)	L4 AR-1242-5	6.832	5.778	25651430	79933270	481.434	935.496 #
21)	L5 AR-1248-1	5.906	4.990	3723513	18350414	79.506	402.083 #
22)	L5 AR-1248-2	6.178	5.207	25322049	22468647	378.131	389.819
23)	L5 AR-1248-3	6.386	5.249	19646012	12887256	264.387	181.454 #
24)	L5 AR-1248-4	6.790	5.423	20663508	23343365	229.341	236.928
25)	L5 AR-1248-5	6.832	5.820	25651430	29523653	297.002	195.923 #
26)	L6 AR-1254-1	6.764	5.778	55580705	79933270	599.212	498.238
27)	L6 AR-1254-2	6.981	5.926	92939068	97662801	645.037	595.970
28)	L6 AR-1254-3	7.353	6.333	114.4E6	252.7E6	746.283	703.306
29)	L6 AR-1254-4	7.638	6.563	93445476	412.6E6	787.949	859.235
30)	L6 AR-1254-5	8.058	6.984	106.2E6	493.4E6	834.222	793.091
31)	L7 AR-1260-1	7.515	6.464	47109702	123.3E6	459.162	695.686 #
32)	L7 AR-1260-2	7.770	6.653	59751397	250.6E6	470.930	416.236
33)	L7 AR-1260-3	8.124	6.808	14327729	133.7E6	147.988	361.471 #
34)	L7 AR-1260-4	8.362	7.286	49218534	29625657	449.815	65.448 #
35)	L7 AR-1260-5	8.709	7.527	22015457	146.2E6	96.878	77.615
36)	L8 AR-1262-1	8.124	6.984	14327729	493.4E6	101.905	1535.426 #
37)	L8 AR-1262-2	8.709	7.527	22015457	146.2E6	87.295	70.335
38)	L8 AR-1262-3	9.063	7.817	15126529	12801131	86.869	15.506 #
39)	L8 AR-1262-4	9.117	7.880	5116514	109.1E6	38.692	81.491 #
40)	L8 AR-1262-5	9.847	8.395	3727313	16355539	38.880	25.751 #
41)	L9 AR-1268-1	9.063	7.817	15126529	12801131	49.735	5.154 #
42)	L9 AR-1268-2	9.117	7.880	5116514	109.1E6	18.181	52.219 #
43)	L9 AR-1268-3	0.000	8.138f	0	3508408	N.D.	1.879 #
44)	L9 AR-1268-4	9.847	8.395	3727313	16355539	34.275	22.433 #
45)	L9 AR-1268-5	0.000	8.706	0	17935563	N.D.	3.322 #

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Sample : L4505-05DL2 50X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:41:34 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

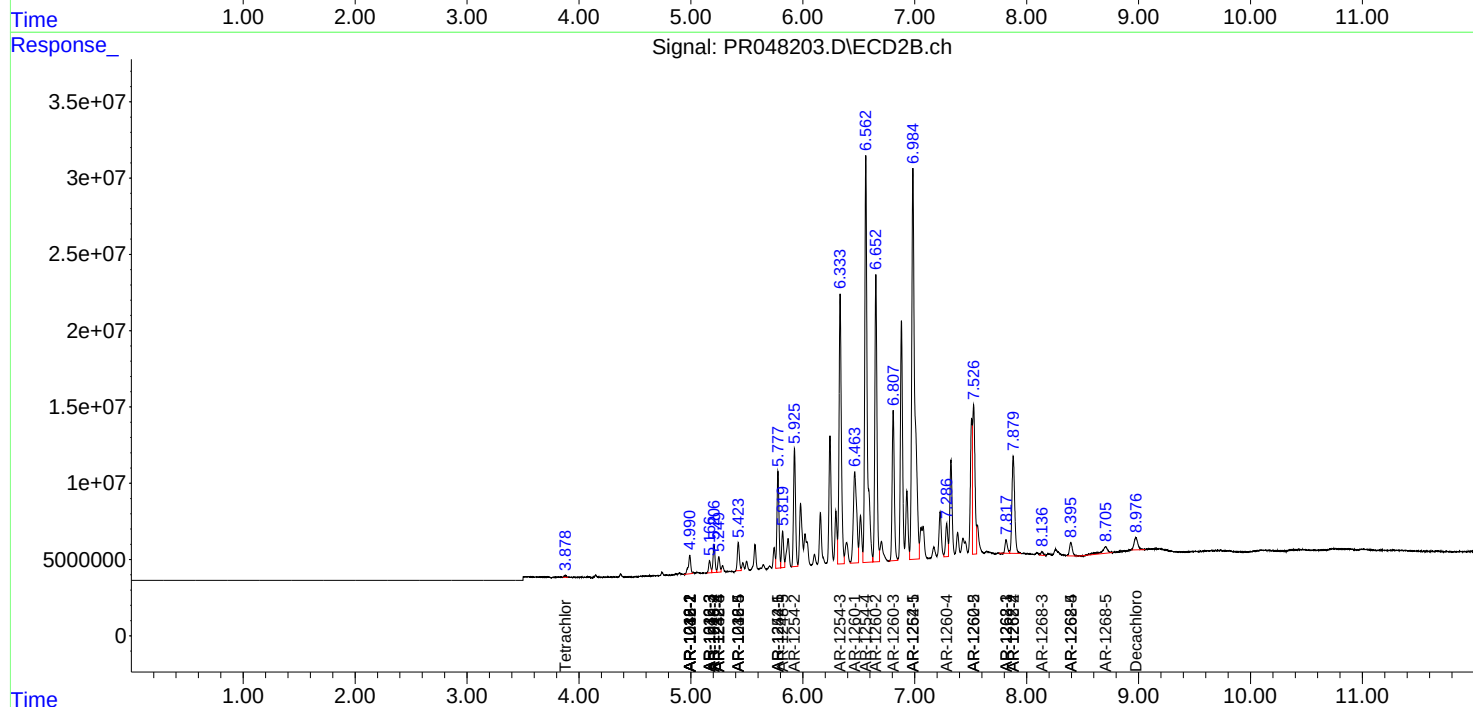
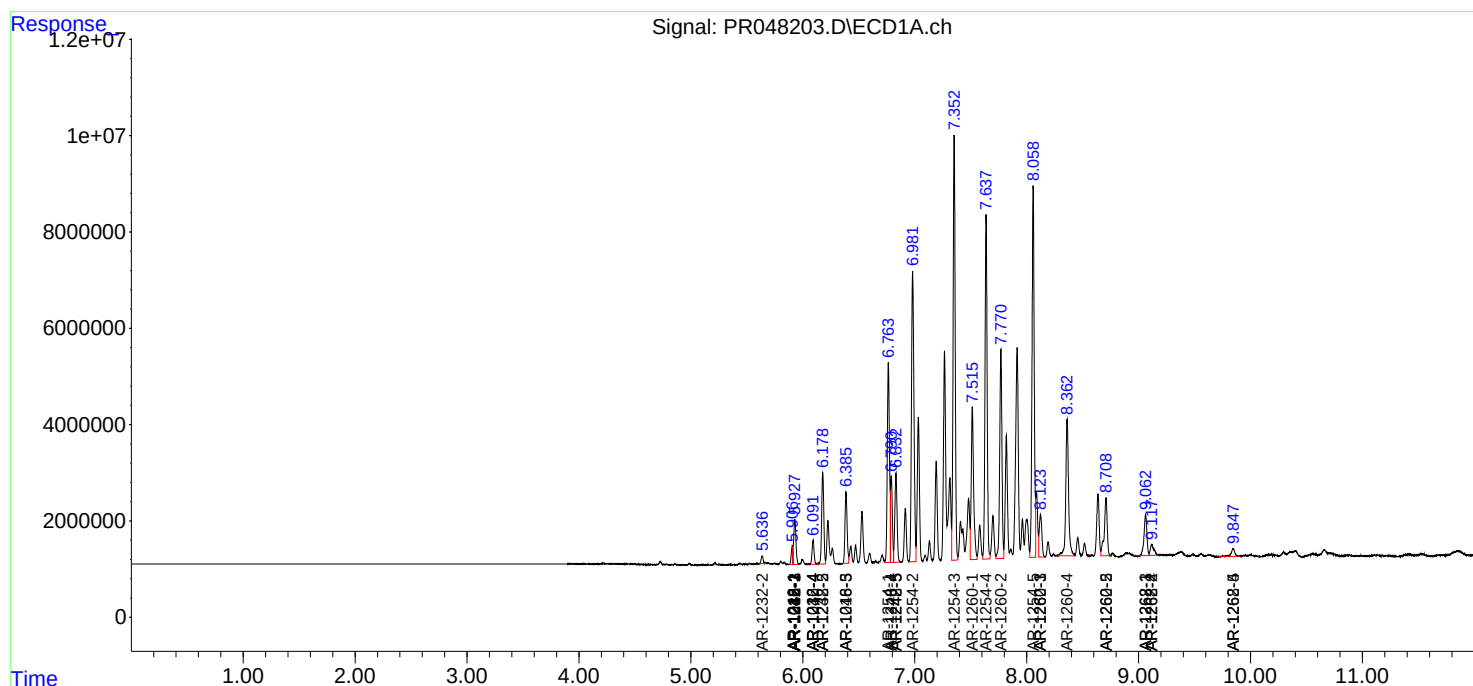
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

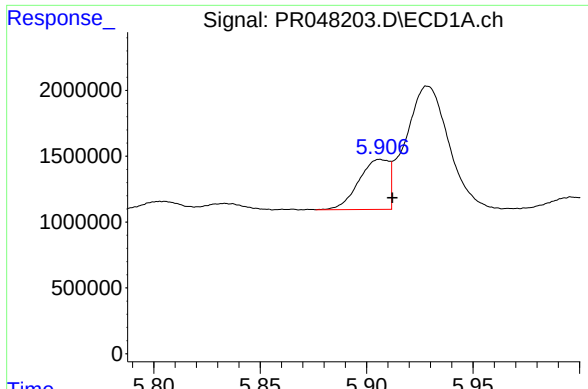
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 06:49
Operator : AJ\MA
Sample : L4505-05DL2 50X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:41:34 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

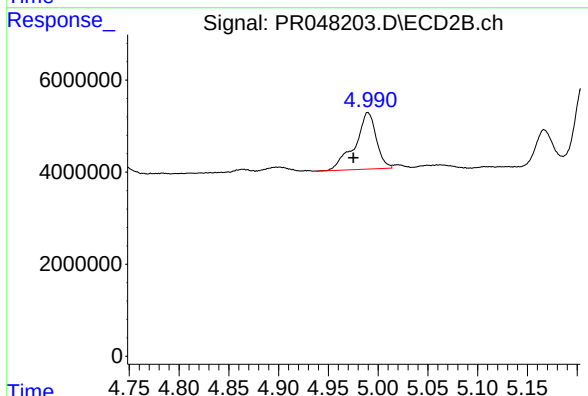




#3 AR-1016-1

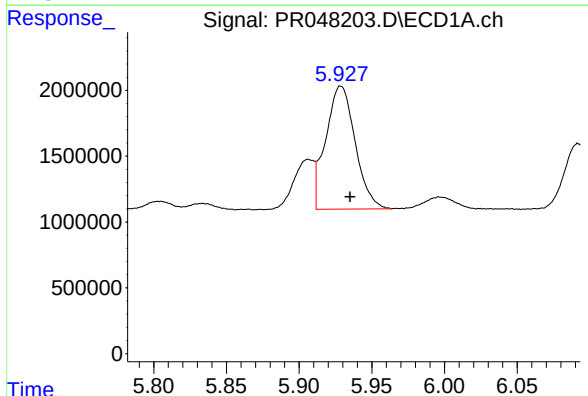
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 3723513
Conc: 49.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



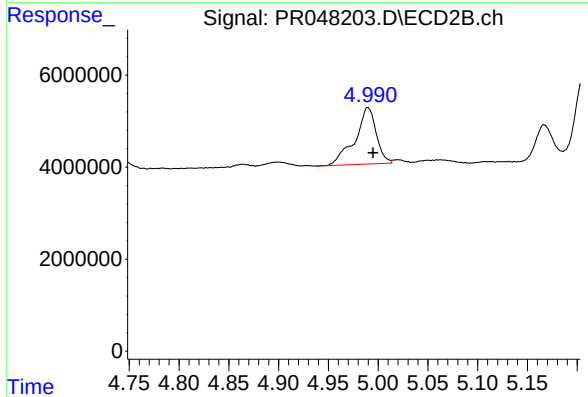
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 18350414
Conc: 251.18 ng/ml



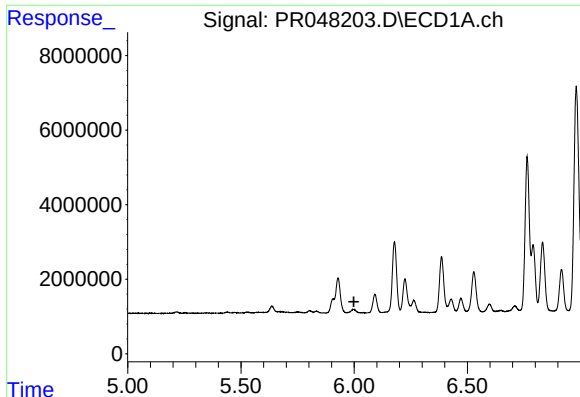
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 13169334
Conc: 123.71 ng/ml



#4 AR-1016-2

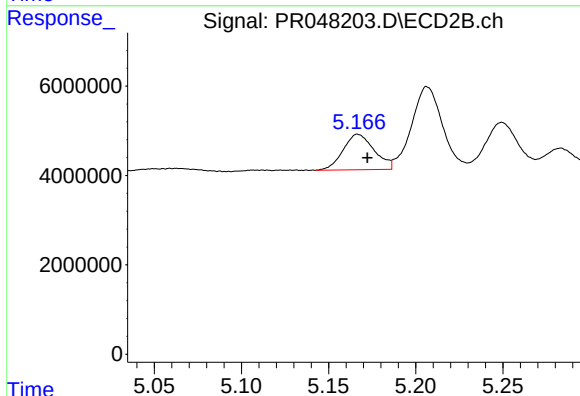
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 18350414
Conc: 124.41 ng/ml



#5 AR-1016-3

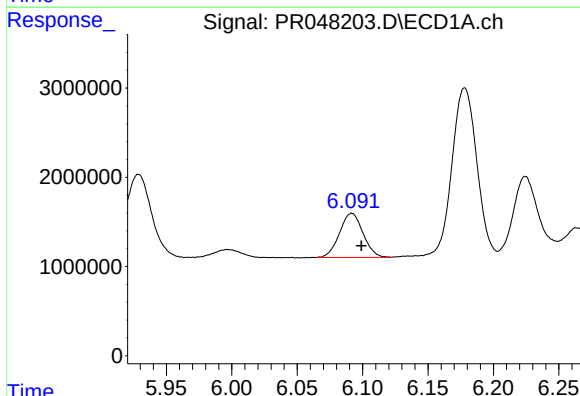
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



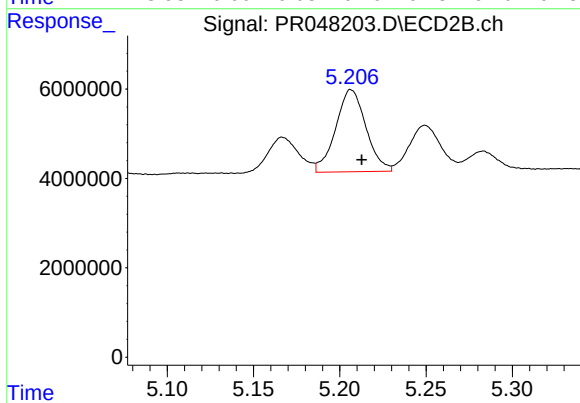
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9850428
Conc: 127.90 ng/ml



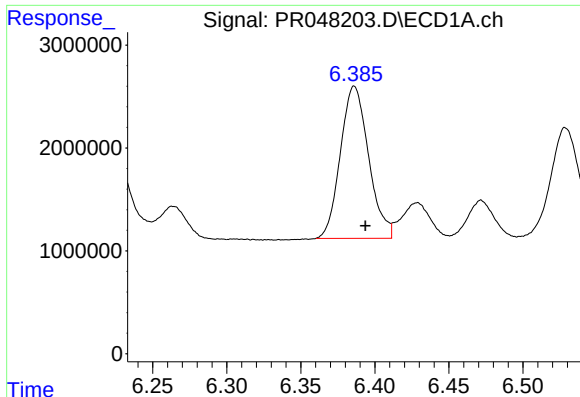
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 6173962
Conc: 115.78 ng/ml



#6 AR-1016-4

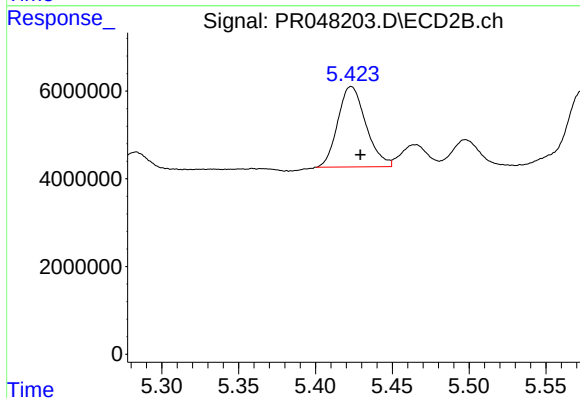
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 22468647
Conc: 548.84 ng/ml



#7 AR-1016-5

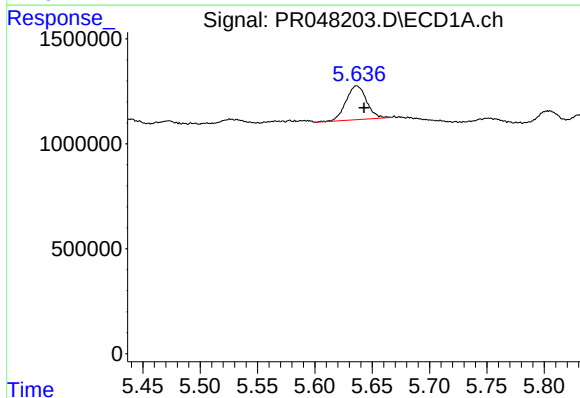
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 19646012
Conc: 365.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



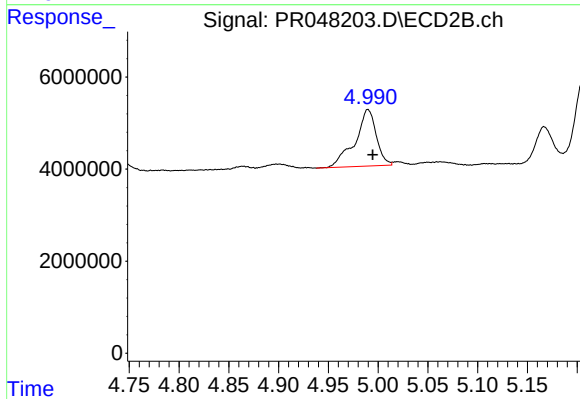
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 23343365
Conc: 318.66 ng/ml



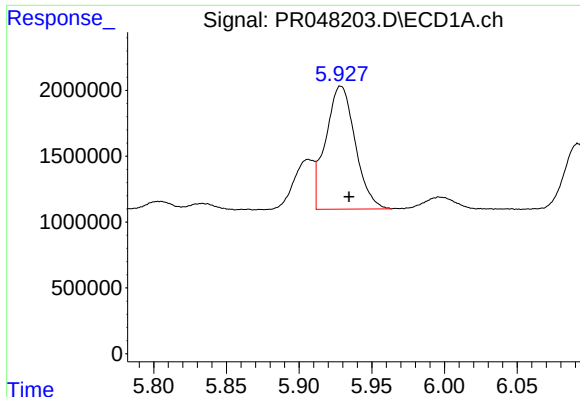
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 2018212
Conc: 87.26 ng/ml



#12 AR-1232-2

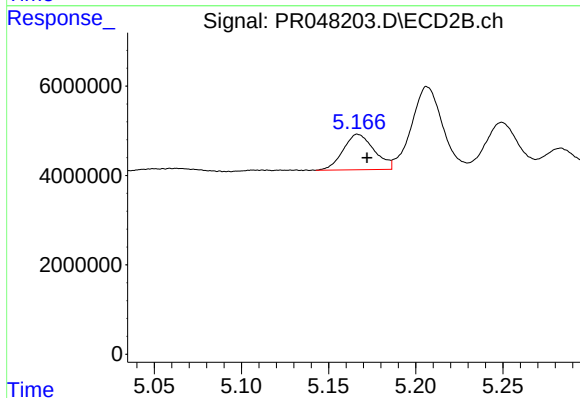
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 18350414
Conc: 280.83 ng/ml



#13 AR-1232-3

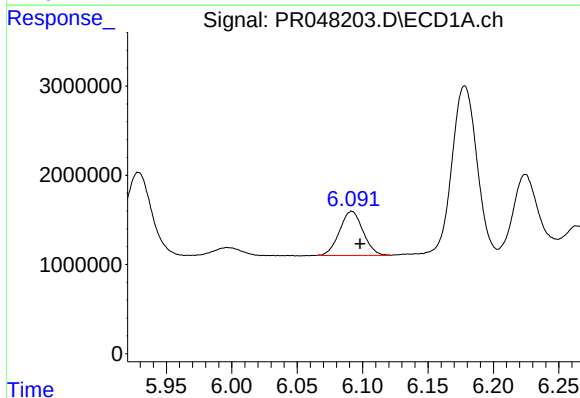
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 13169334
Conc: 276.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



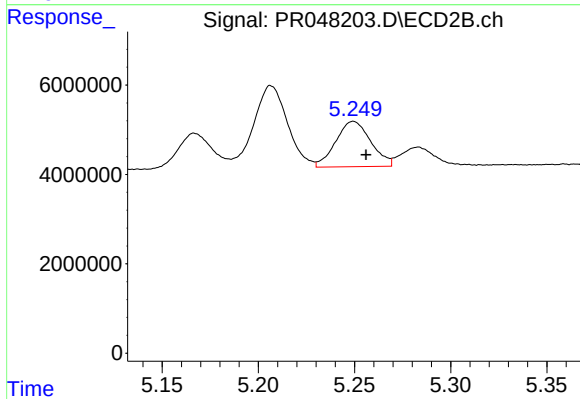
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9850428
Conc: 282.78 ng/ml



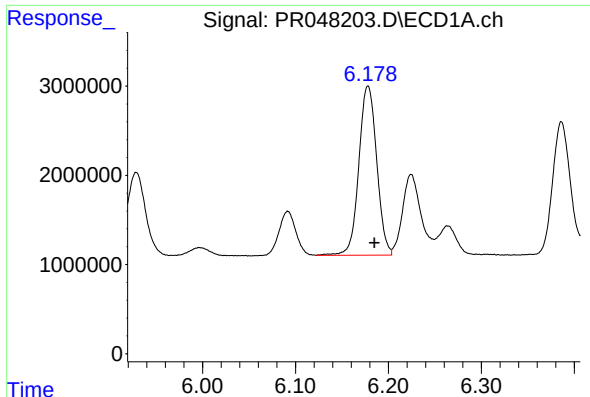
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 6173962
Conc: 256.71 ng/ml



#14 AR-1232-4

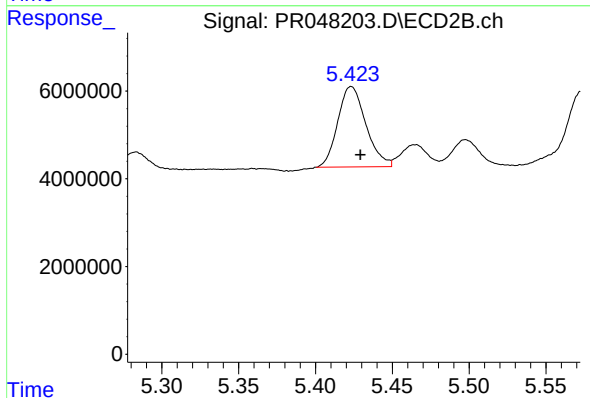
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 12887256
Conc: 543.34 ng/ml



#15 AR-1232-5

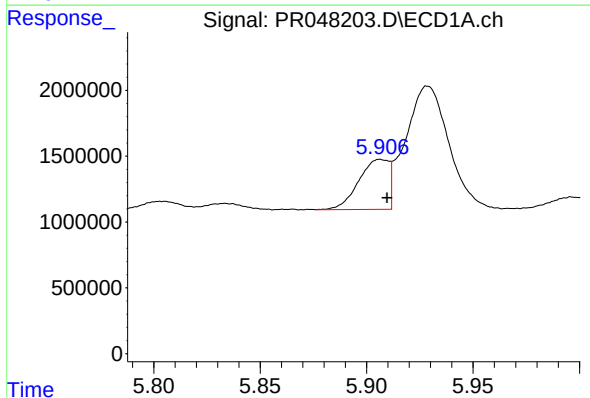
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 25322049
Conc: 1340.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



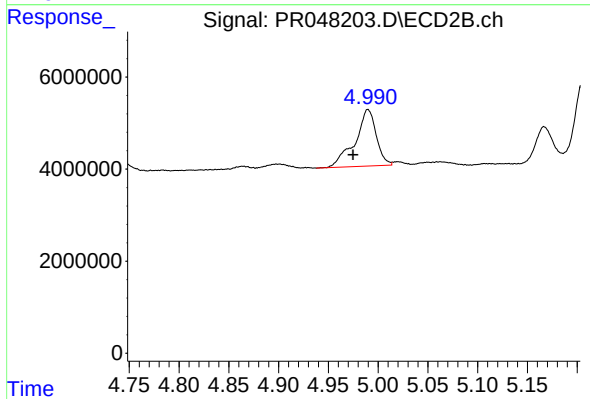
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 23343365
Conc: 729.42 ng/ml



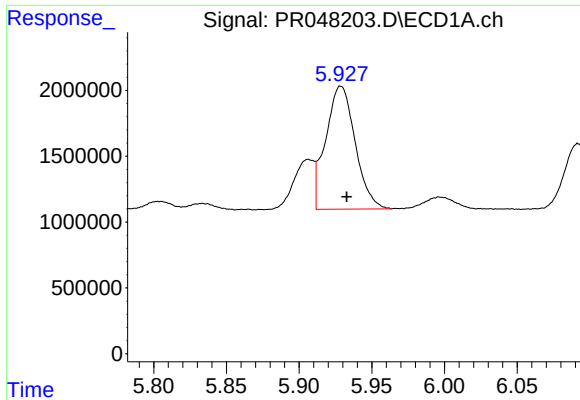
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 3723513
Conc: 58.56 ng/ml



#16 AR-1242-1

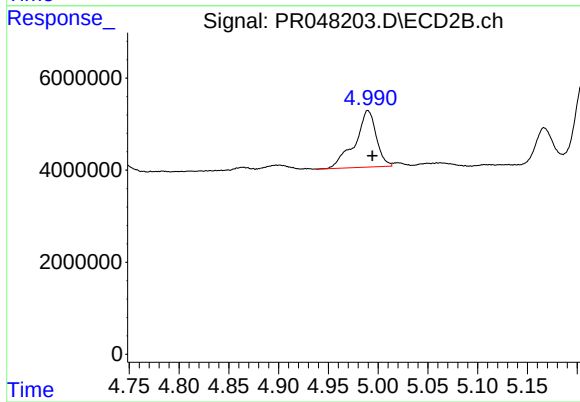
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 18350414
Conc: 298.72 ng/ml



#17 AR-1242-2

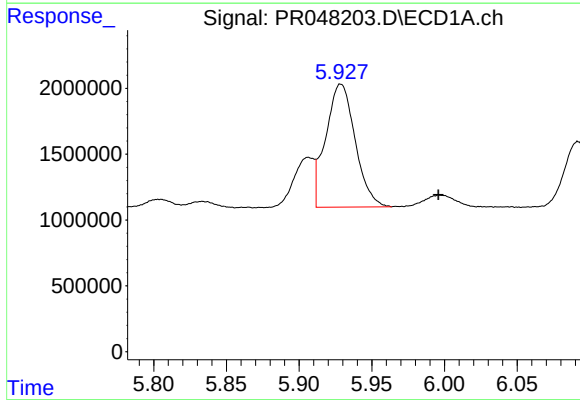
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 13169334
Conc: 147.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



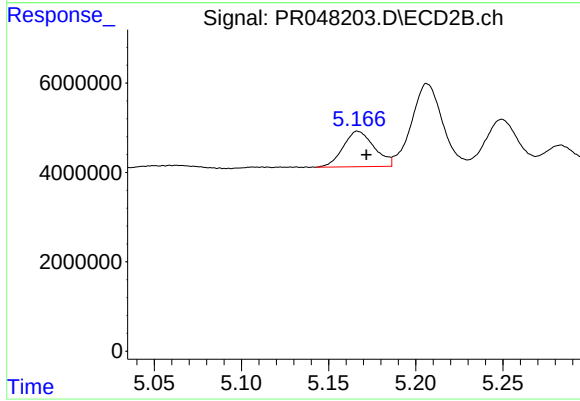
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 18350414
Conc: 154.32 ng/ml



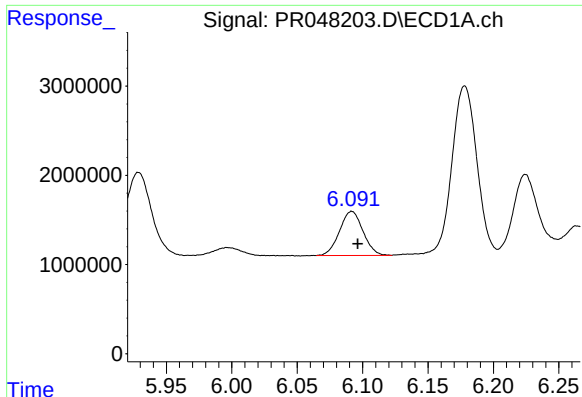
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 13169334
Conc: 240.71 ng/ml



#18 AR-1242-3

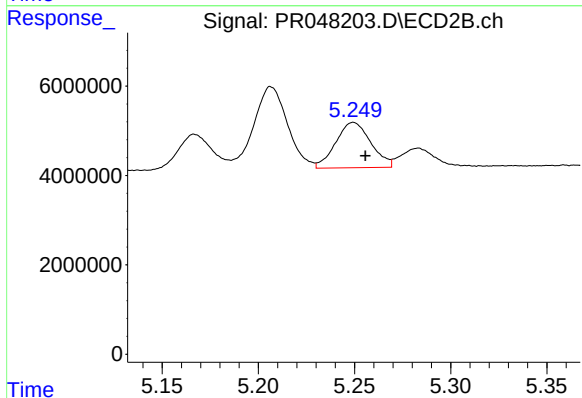
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9850428
Conc: 143.94 ng/ml



#19 AR-1242-4

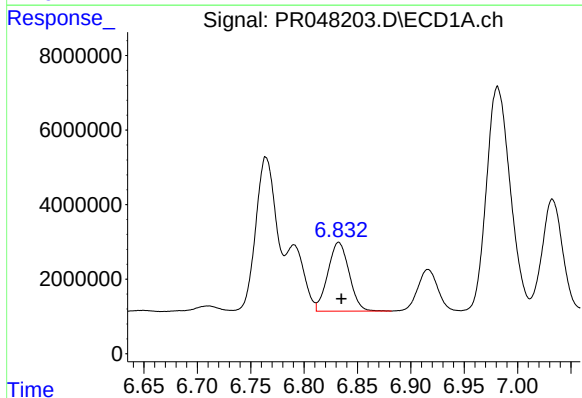
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 6173962
Conc: 137.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



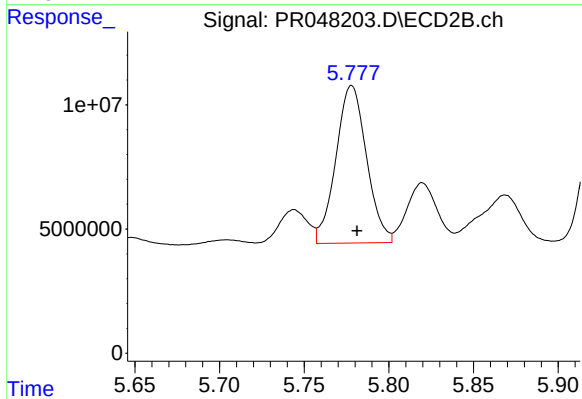
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 12887256
Conc: 259.54 ng/ml



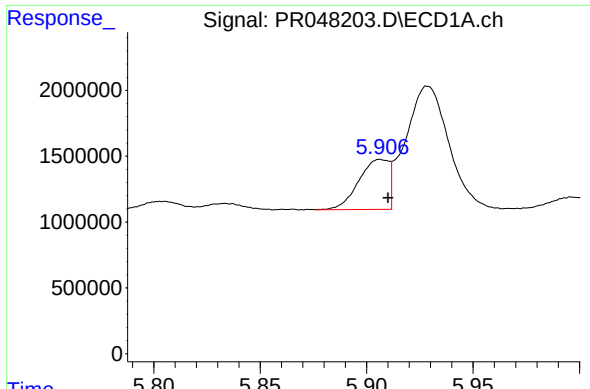
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 25651430
Conc: 481.43 ng/ml



#20 AR-1242-5

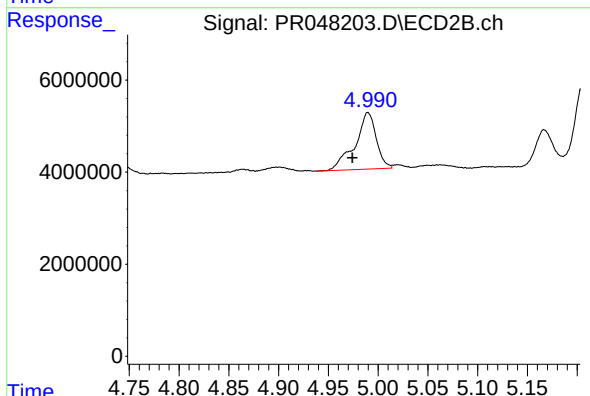
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 79933270
Conc: 935.50 ng/ml



#21 AR-1248-1

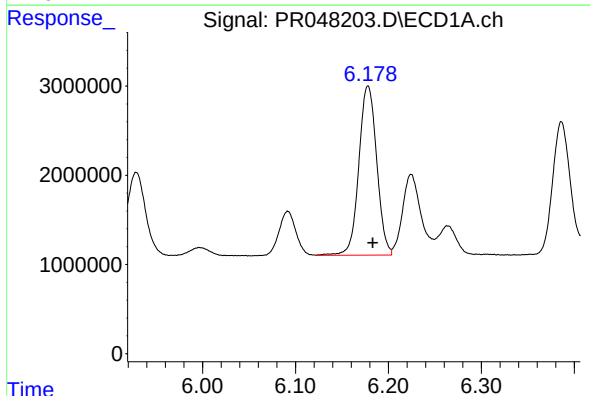
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3723513
Conc: 79.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



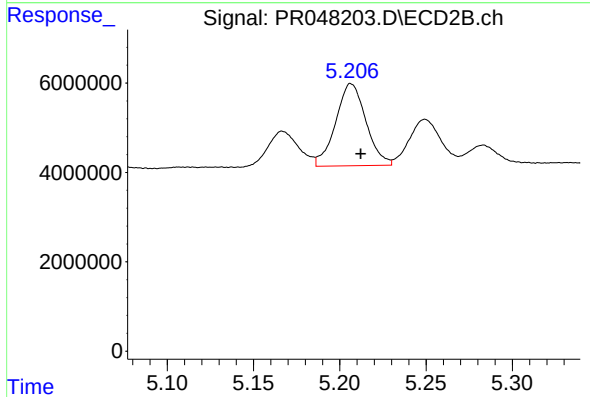
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 18350414
Conc: 402.08 ng/ml



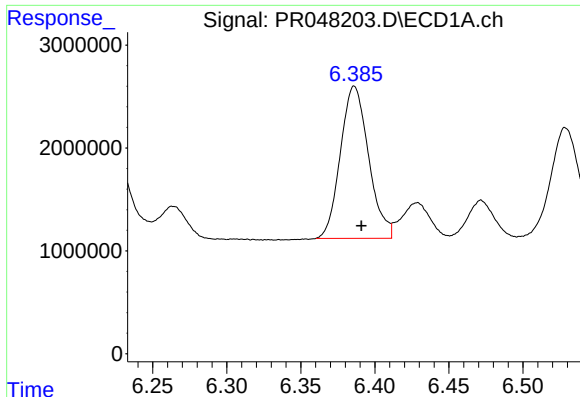
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 25322049
Conc: 378.13 ng/ml



#22 AR-1248-2

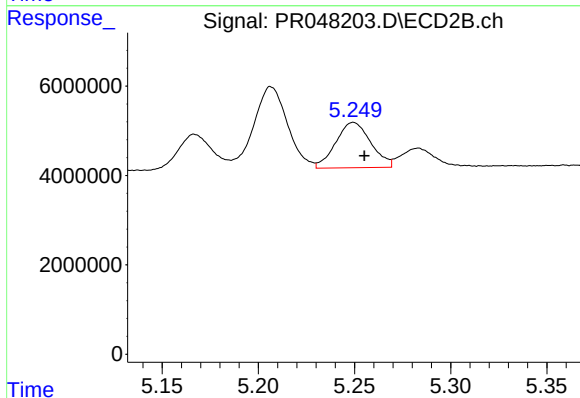
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 22468647
Conc: 389.82 ng/ml



#23 AR-1248-3

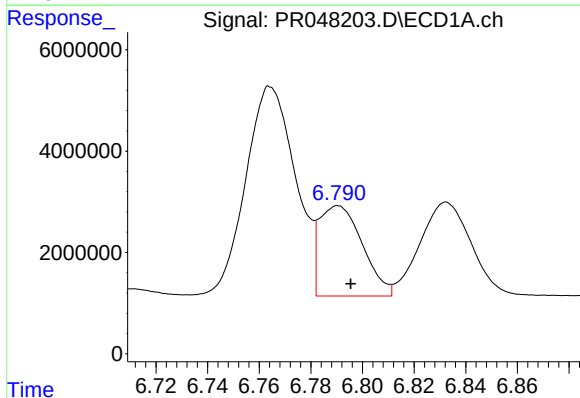
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 19646012
Conc: 264.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



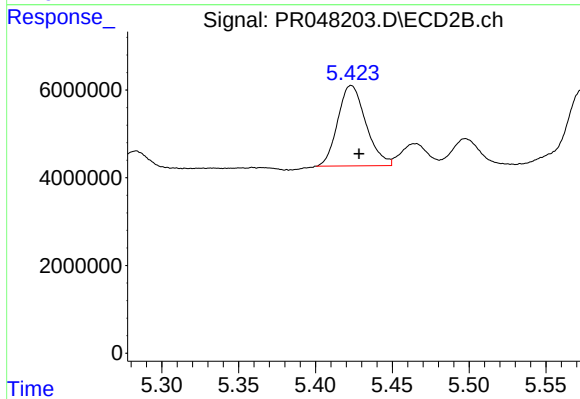
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 12887256
Conc: 181.45 ng/ml



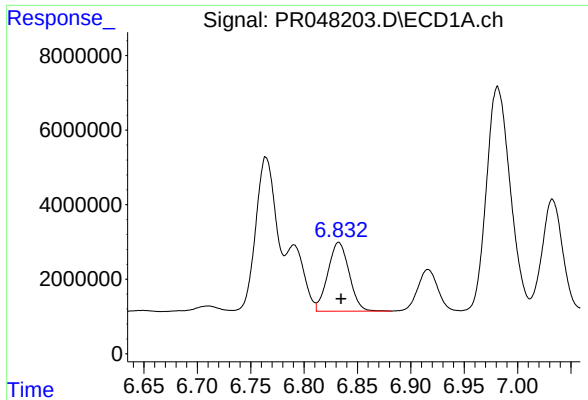
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 20663508
Conc: 229.34 ng/ml



#24 AR-1248-4

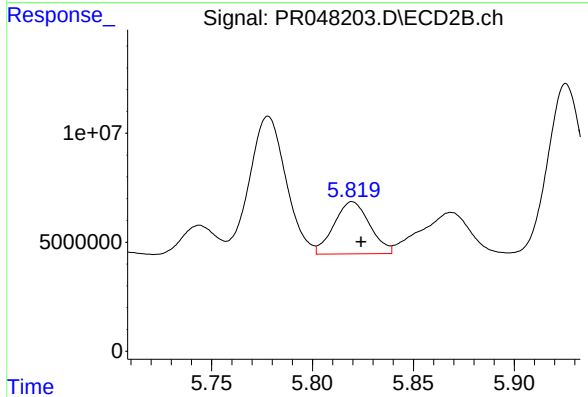
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 23343365
Conc: 236.93 ng/ml



#25 AR-1248-5

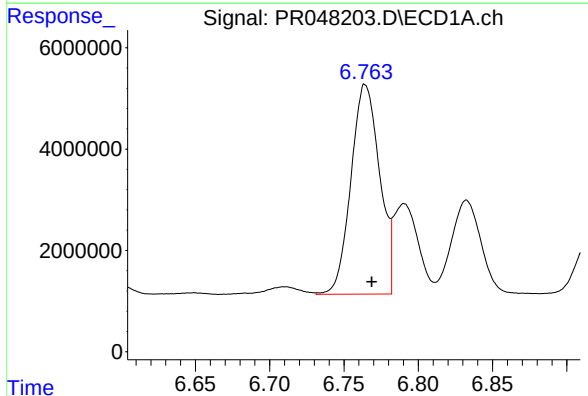
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 25651430
Conc: 297.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



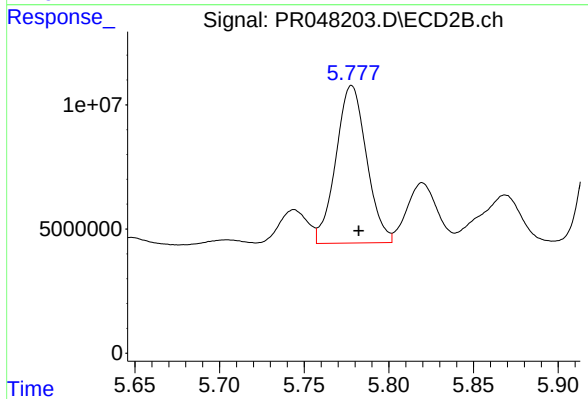
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 29523653
Conc: 195.92 ng/ml



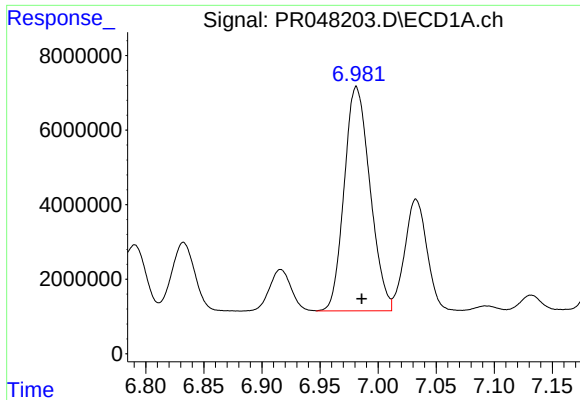
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 55580705
Conc: 599.21 ng/ml



#26 AR-1254-1

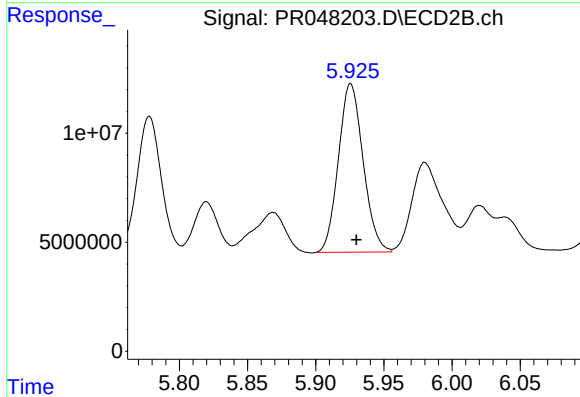
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 79933270
Conc: 498.24 ng/ml



#27 AR-1254-2

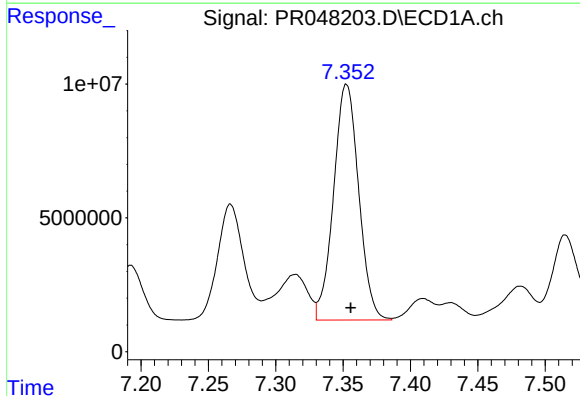
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 92939068
Conc: 645.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



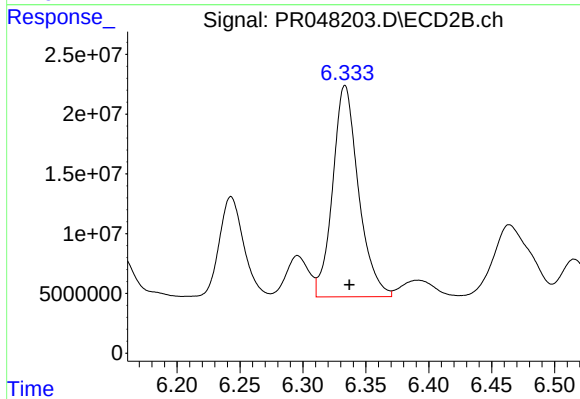
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 97662801
Conc: 595.97 ng/ml



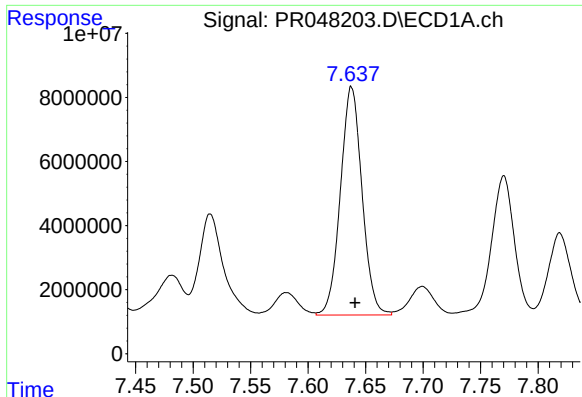
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 114430398
Conc: 746.28 ng/ml



#28 AR-1254-3

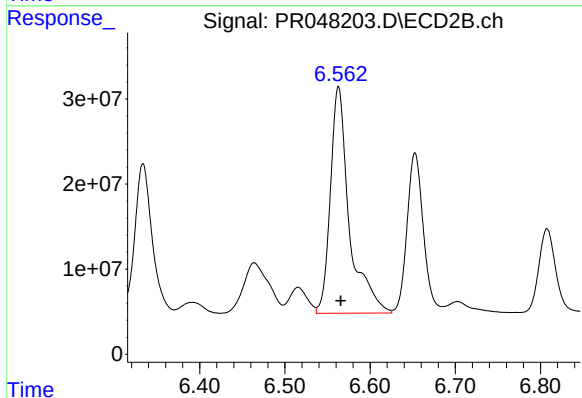
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 252696424
Conc: 703.31 ng/ml



#29 AR-1254-4

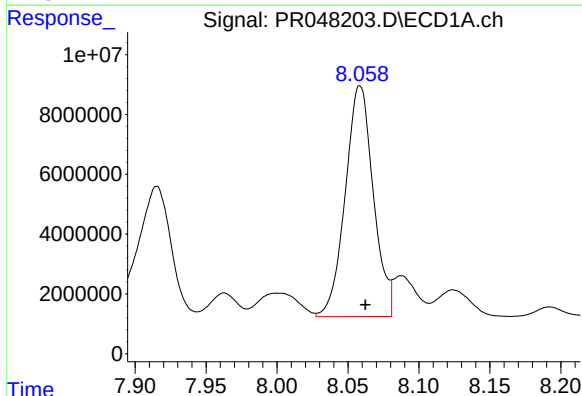
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 93445476
Conc: 787.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



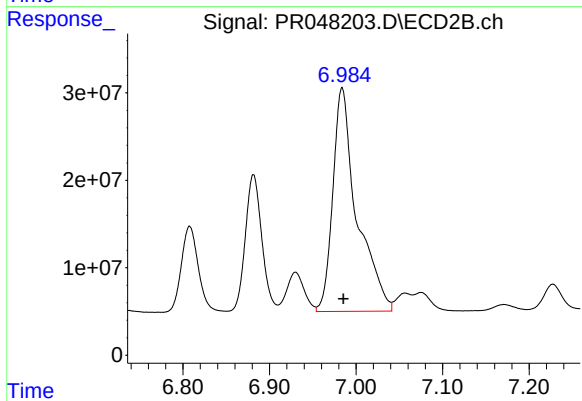
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 412645378
Conc: 859.23 ng/ml



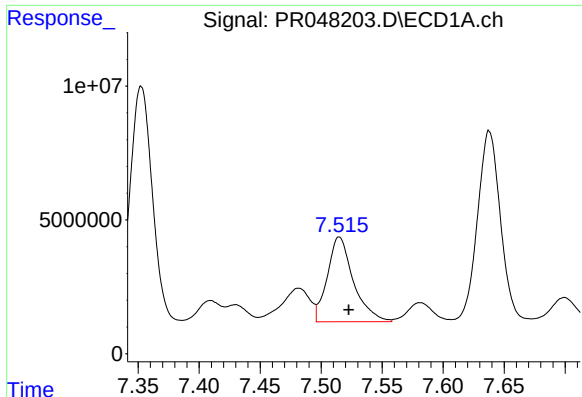
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 106228058
Conc: 834.22 ng/ml



#30 AR-1254-5

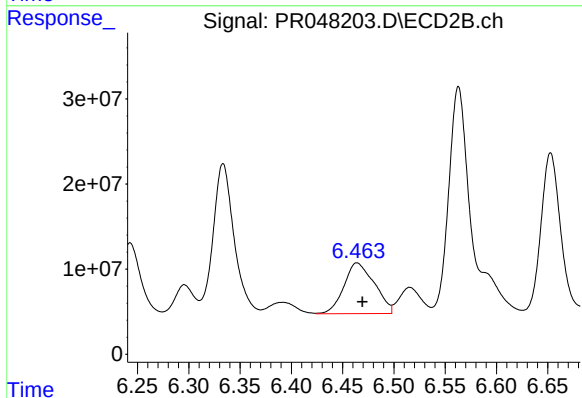
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 493405385
Conc: 793.09 ng/ml



#31 AR-1260-1

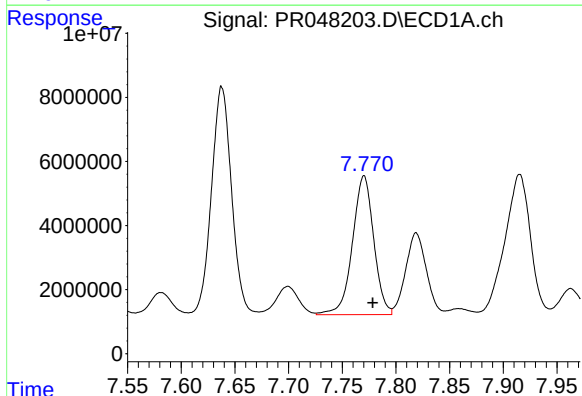
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 47109702
Conc: 459.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



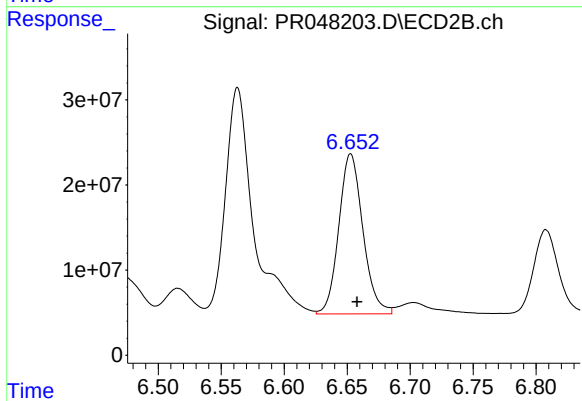
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 123330234
Conc: 695.69 ng/ml



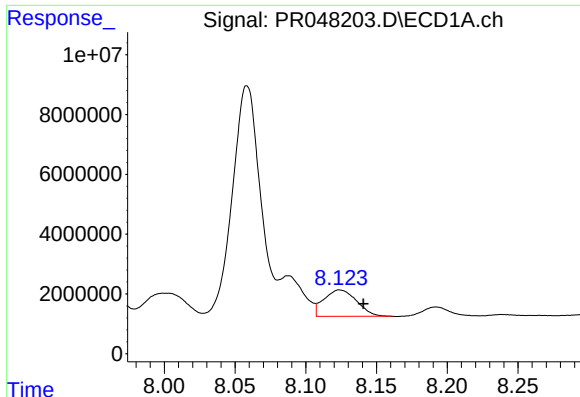
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 59751397
Conc: 470.93 ng/ml



#32 AR-1260-2

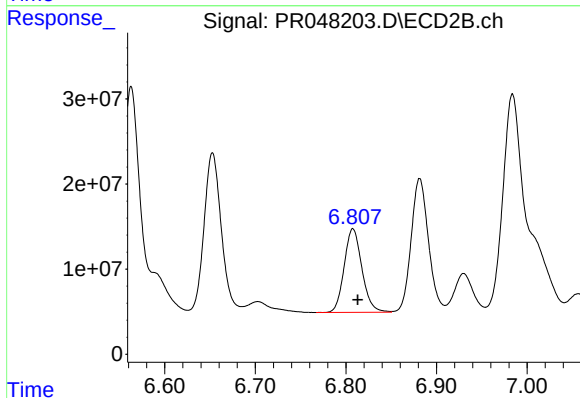
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 250582301
Conc: 416.24 ng/ml



#33 AR-1260-3

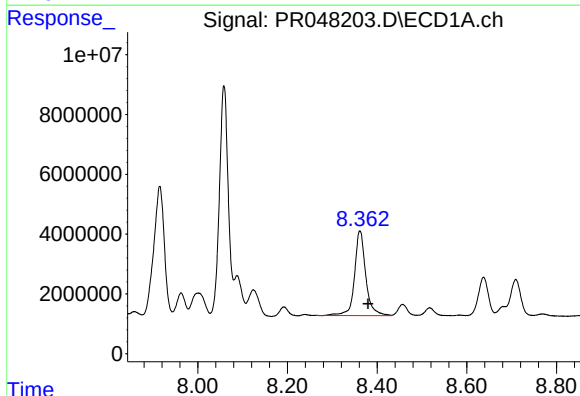
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 14327729
Conc: 147.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



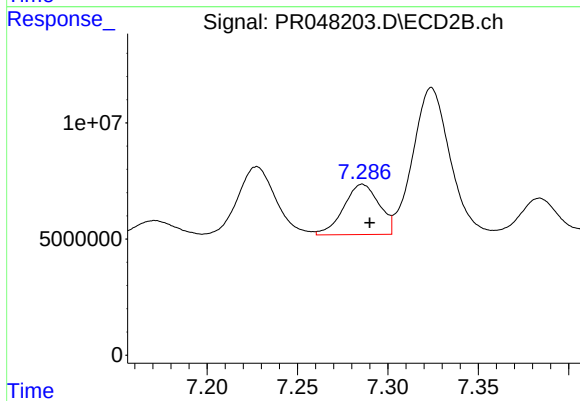
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 133709081
Conc: 361.47 ng/ml



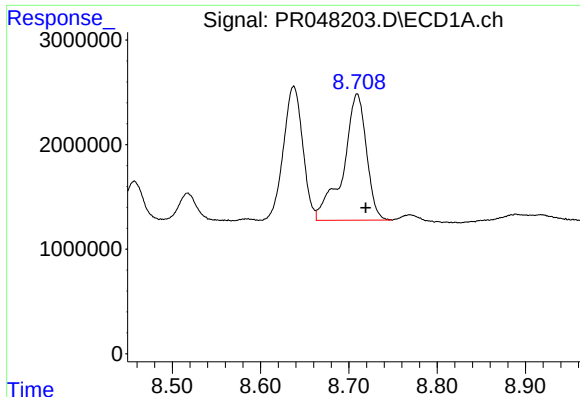
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 49218534
Conc: 449.81 ng/ml



#34 AR-1260-4

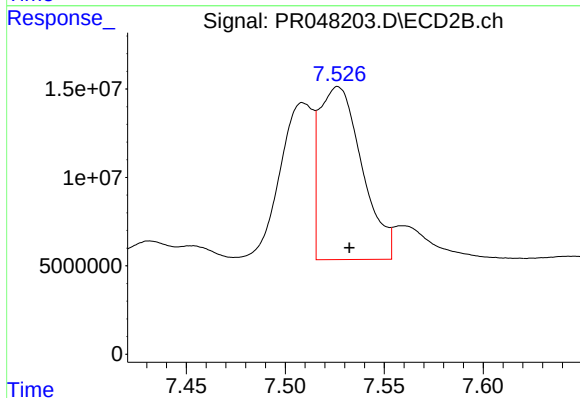
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 29625657
Conc: 65.45 ng/ml



#35 AR-1260-5

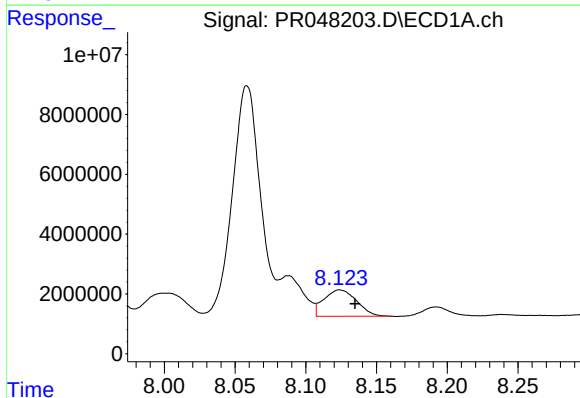
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 22015457
Conc: 96.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



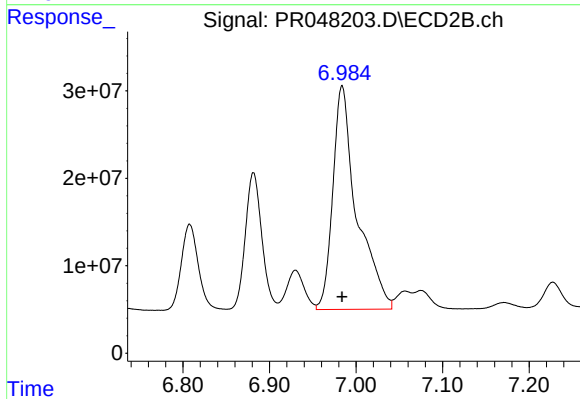
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 146224759
Conc: 77.61 ng/ml



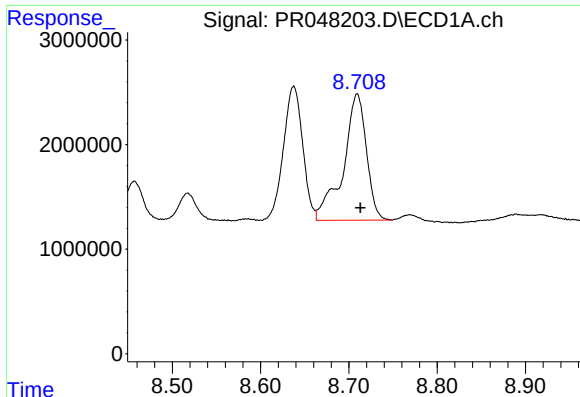
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 14327729
Conc: 101.90 ng/ml



#36 AR-1262-1

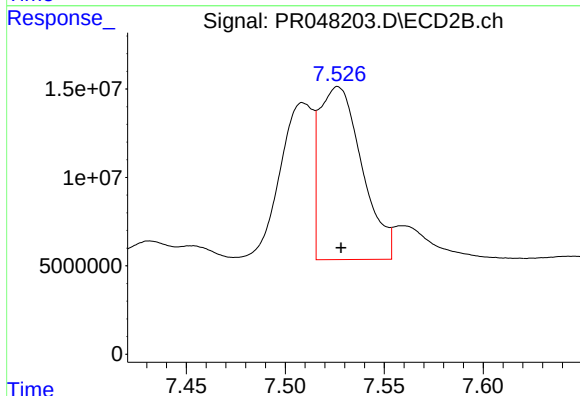
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 493405385
Conc: 1535.43 ng/ml



#37 AR-1262-2

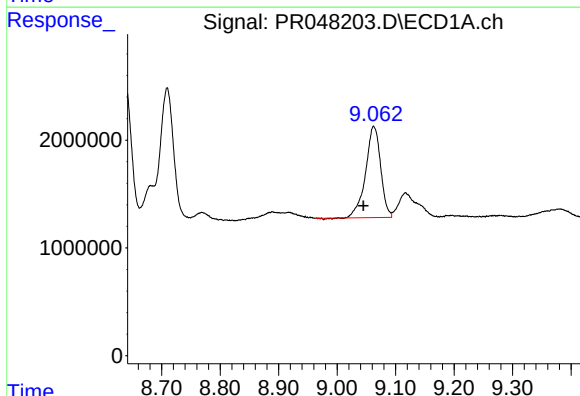
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 22015457
Conc: 87.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



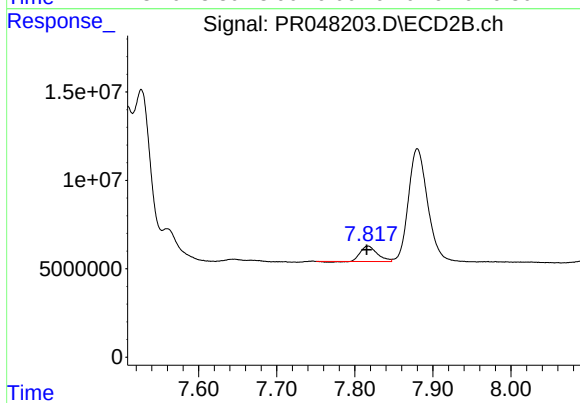
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 146224759
Conc: 70.34 ng/ml



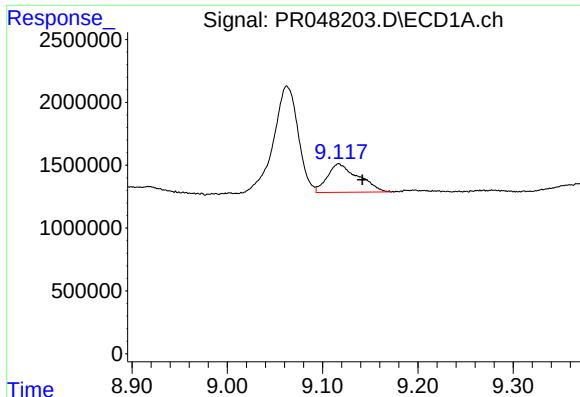
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 15126529
Conc: 86.87 ng/ml



#38 AR-1262-3

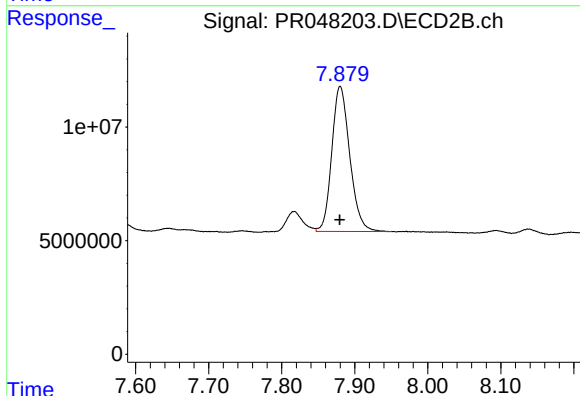
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 12801131
Conc: 15.51 ng/ml



#39 AR-1262-4

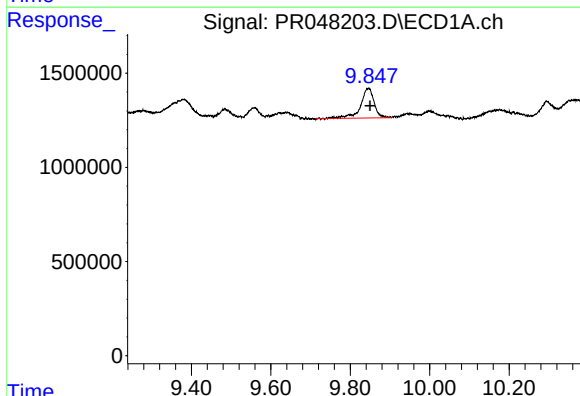
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 5116514
Conc: 38.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



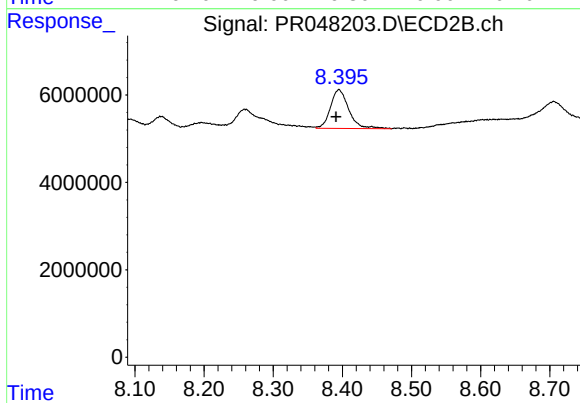
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 109095777
Conc: 81.49 ng/ml



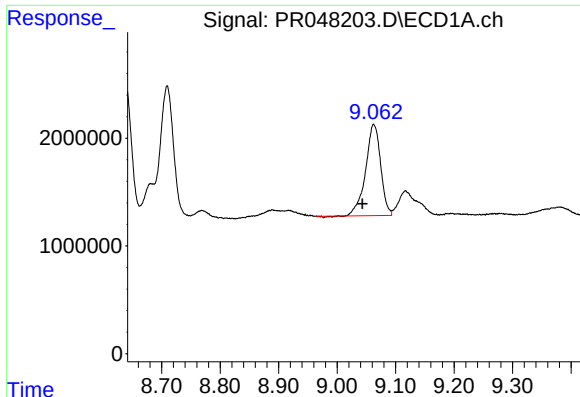
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3727313
Conc: 38.88 ng/ml



#40 AR-1262-5

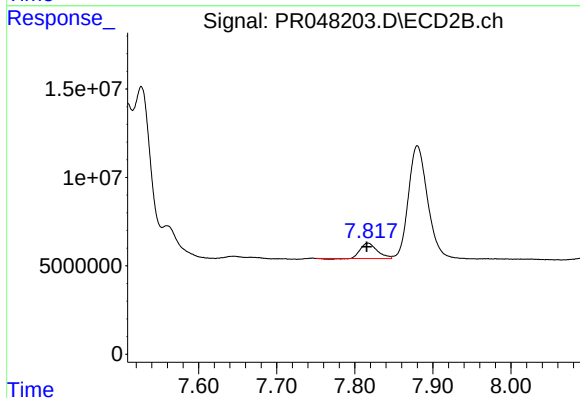
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 16355539
Conc: 25.75 ng/ml



#41 AR-1268-1

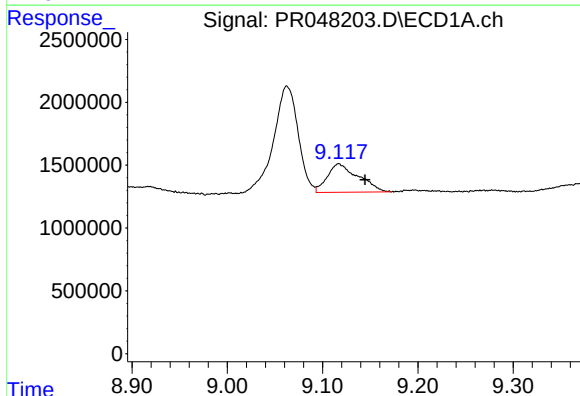
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 15126529
Conc: 49.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



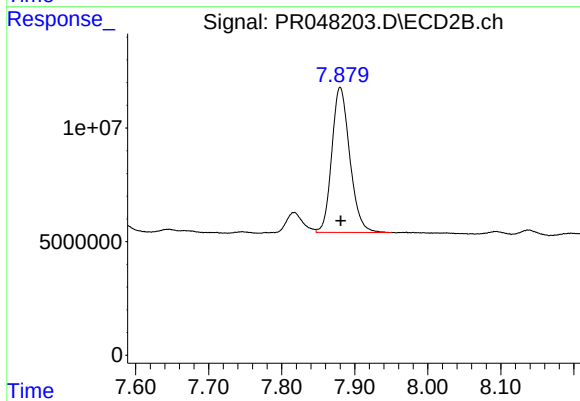
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 12801131
Conc: 5.15 ng/ml



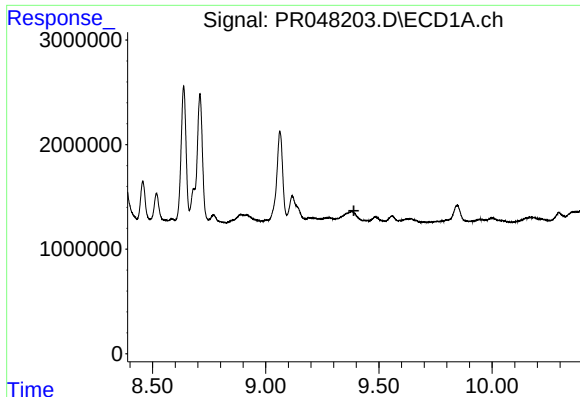
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 5116514
Conc: 18.18 ng/ml



#42 AR-1268-2

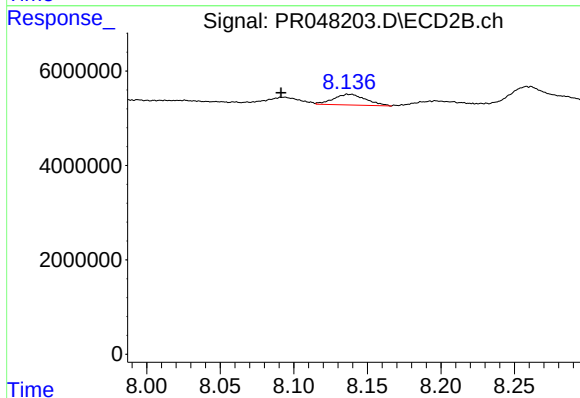
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 109095777
Conc: 52.22 ng/ml



#43 AR-1268-3

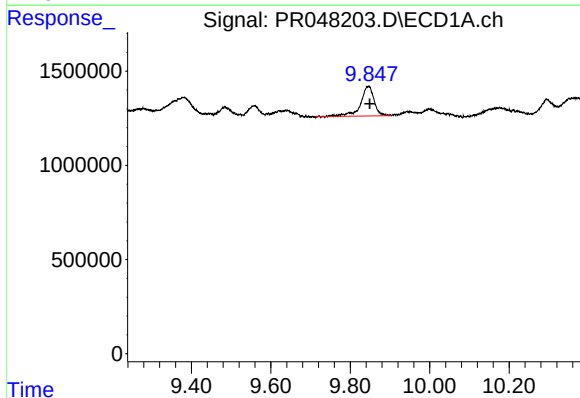
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



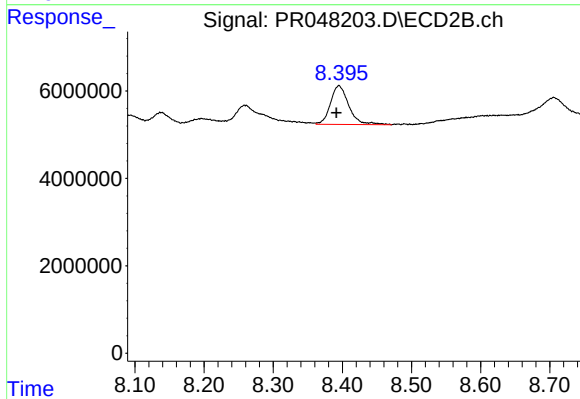
#43 AR-1268-3

R.T.: 8.138 min
Delta R.T.: 0.046 min
Response: 3508408
Conc: 1.88 ng/ml



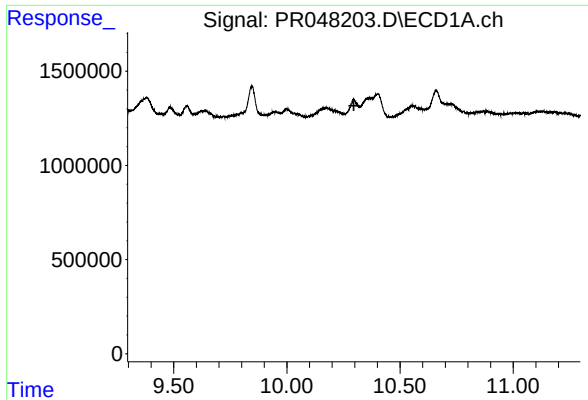
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 3727313
Conc: 34.28 ng/ml



#44 AR-1268-4

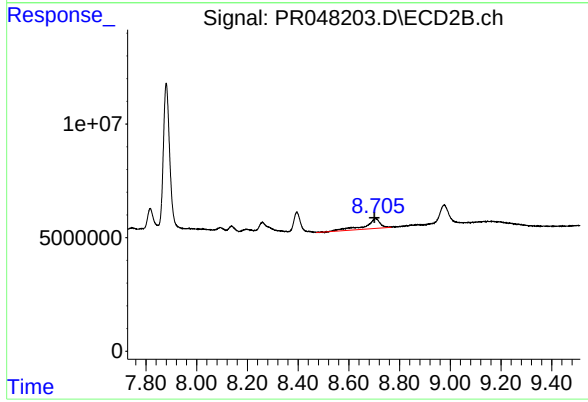
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 16355539
Conc: 22.43 ng/ml



#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.: 8.706 min
Delta R.T.: 0.004 min
Response: 17935563
Conc: 3.32 ng/ml