

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 06:48
 Operator : AJ\MA
 Sample : L2898-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 07:57:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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...	4.770	3.992	27167752	217.5E6	16.349	18.944
2)	SA Decachlor...	10.787	9.127	37216771	267.7E6	23.717	24.331
Target Compounds							
3)	L1 AR-1016-1	5.961	5.093	5390454	32584217	84.828	71.475
4)	L1 AR-1016-2	5.984	5.114	8412827	49375532	93.671	80.185
5)	L1 AR-1016-3	6.050	5.293	2094719	17860697	38.629	58.959 #
6)	L1 AR-1016-4	6.148	5.332	4156946	94804596	92.964	397.712 #
7)	L1 AR-1016-5	6.443	5.550	12594035	85736848	280.323	259.529
9)	L2 AR-1221-2	5.087	0.000	371809	0	23.741	N.D. #
10)	L2 AR-1221-3	5.160	0.000	336544	0	6.683	N.D. #
11)	L3 AR-1232-1	5.160	0.000	336544	0	9.454	N.D. #
12)	L3 AR-1232-2	5.690	5.114	2325762	49375532	118.499	177.961 #
13)	L3 AR-1232-3	5.984	5.293	8412827	17860697	219.419	132.163 #
14)	L3 AR-1232-4	6.148	5.375	4156946	81247671	218.107	649.220 #
15)	L3 AR-1232-5	6.233	5.550	13585811	85736848	942.684	625.841 #
16)	L4 AR-1242-1	5.961	5.093	5390454	32584217	119.386	96.054
17)	L4 AR-1242-2	5.984	5.114	8412827	49375532	133.534	107.216
18)	L4 AR-1242-3	6.050	5.293	2094719	17860697	54.062	76.561 #
19)	L4 AR-1242-4	6.148	5.375	4156946	81247671	129.263	347.030 #
20)	L4 AR-1242-5	6.891	5.904	34737865	279.4E6	937.395	871.376
21)	L5 AR-1248-1	5.961	5.093	5390454	32584217	165.816	129.414
22)	L5 AR-1248-2	6.233	5.332	13585811	94804596	304.233	305.080
23)	L5 AR-1248-3	6.443	5.375	12594035	81247671	249.849	249.849
24)	L5 AR-1248-4	6.851	5.550	28745749	85736848	482.185	209.794 #
25)	L5 AR-1248-5	6.891	5.946	34737865	253.8E6	613.049	613.290
26)	L6 AR-1254-1	6.823	5.904	21109964	279.4E6	328.311	402.599
27)	L6 AR-1254-2	7.049	6.053	30591605	105.9E6	300.934	173.817 #
28)	L6 AR-1254-3	7.414	6.462	22983902	220.1E6	205.962	214.950
29)	L6 AR-1254-4	7.702	6.689	21689681	166.3E6	252.112	248.867
30)	L6 AR-1254-5	8.124	7.110	14383186	103.7E6	153.709	116.783
31)	L7 AR-1260-1	7.575	6.593	7544553	87969698	91.319	143.217 #
32)	L7 AR-1260-2	7.831	6.779	10827971	48615545	103.672	63.964 #
33)	L7 AR-1260-3	8.194	6.936	3053515	47179511	39.484	63.704 #
34)	L7 AR-1260-4	8.438	7.416	5652372	36399973	63.881	61.253
35)	L7 AR-1260-5	8.789	7.650	5879085	58487036	30.772	38.134
36)	L8 AR-1262-1	8.258	7.110	2029409	103.7E6	47.527	225.615 #
37)	L8 AR-1262-2	8.789	7.650	5879085	58487036	28.519	33.394
38)	L8 AR-1262-3	9.154	7.938	3802214	14452636	42.200	21.905 #
39)	L8 AR-1262-4	9.210	8.001	1976370	46756213	19.245	36.039 #
40)	L8 AR-1262-5	9.957	8.521	1690731	12797396	21.296	19.453
41)	L9 AR-1268-1	9.154	7.938	3802214	14452636	16.354	7.714 #
42)	L9 AR-1268-2	9.210	8.001	1976370	46756213	9.158	25.482 #

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 Sample : L2898-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 07:57:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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
43) L9	AR-1268-3	9.476	0.000	202516	0	1.121	N.D. #
44) L9	AR-1268-4	9.957	8.521	1690731	12797396	19.935	18.560
45) L9	AR-1268-5	10.414	0.000	2585068	0	3.980	N.D. #

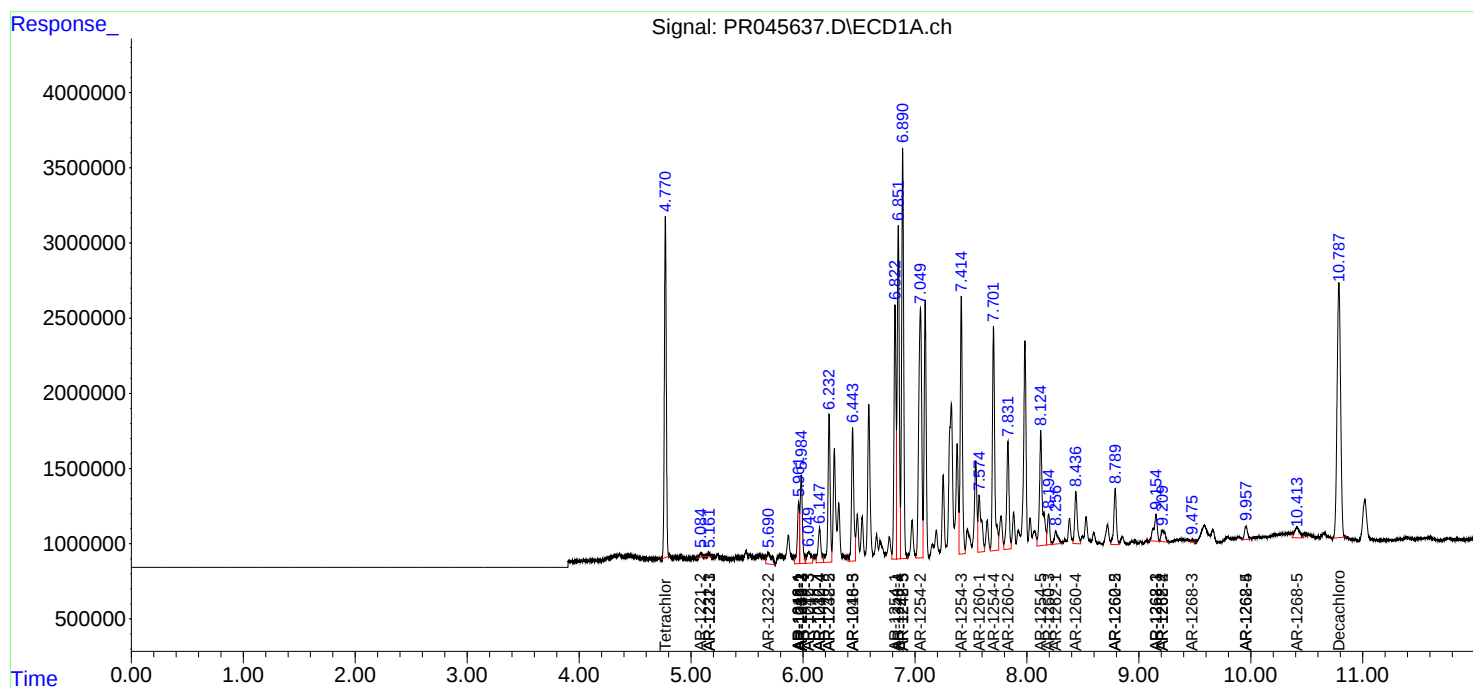
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

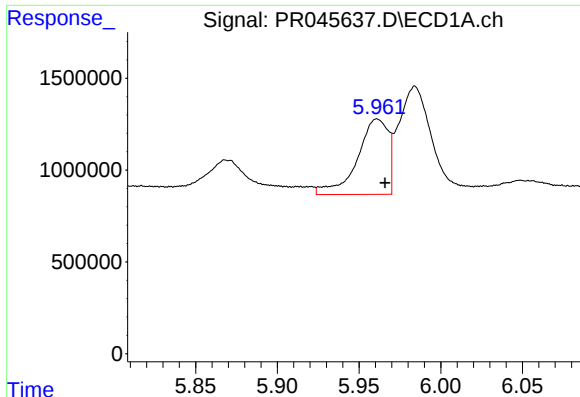
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 06:48
Operator : AJ\MA
Sample : L2898-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 07:57:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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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

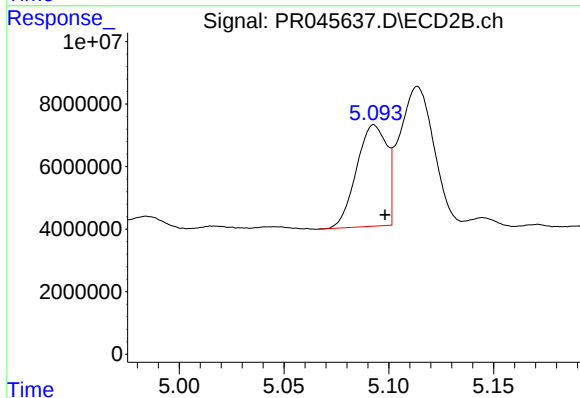




#3 AR-1016-1

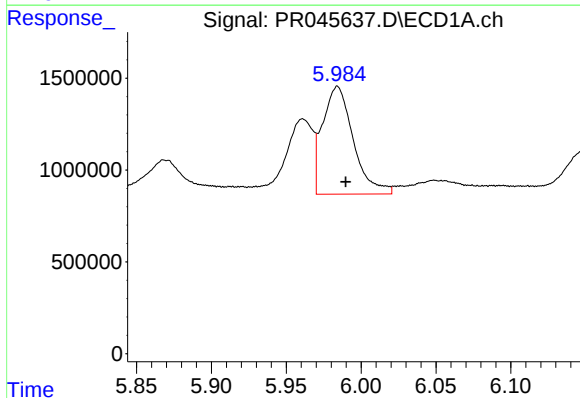
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 5390454
Conc: 84.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



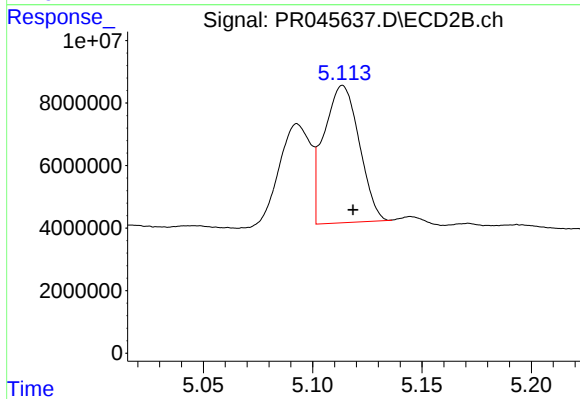
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 32584217
Conc: 71.47 ng/ml



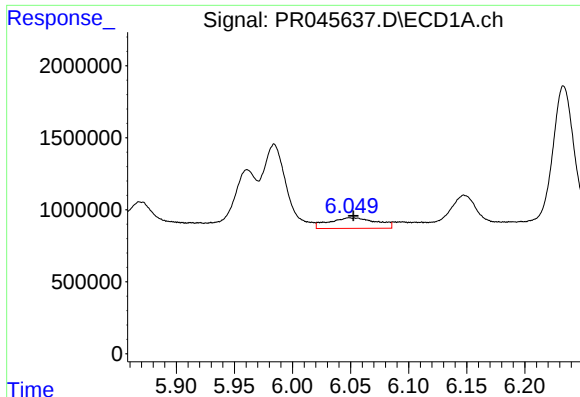
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 8412827
Conc: 93.67 ng/ml



#4 AR-1016-2

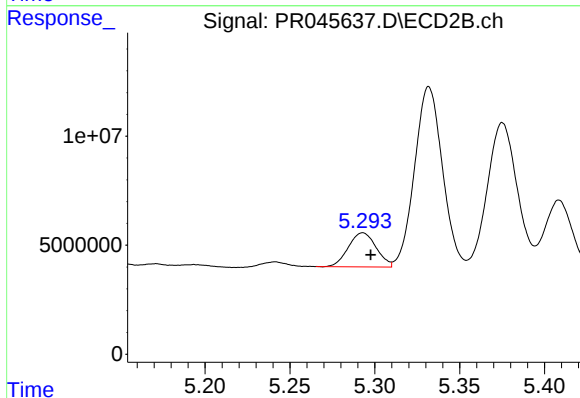
R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 49375532
Conc: 80.19 ng/ml



#5 AR-1016-3

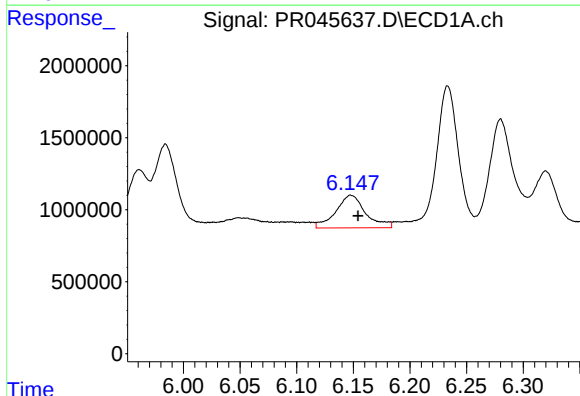
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 2094719
Conc: 38.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



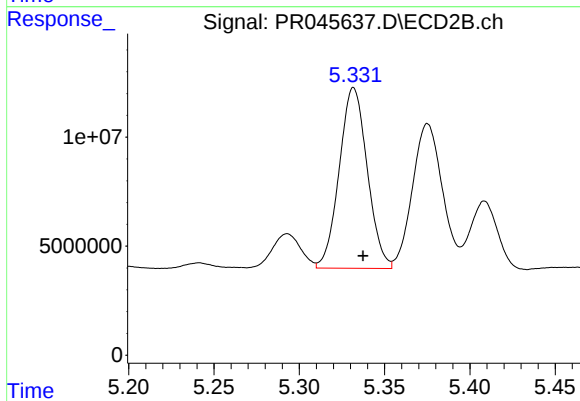
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 17860697
Conc: 58.96 ng/ml



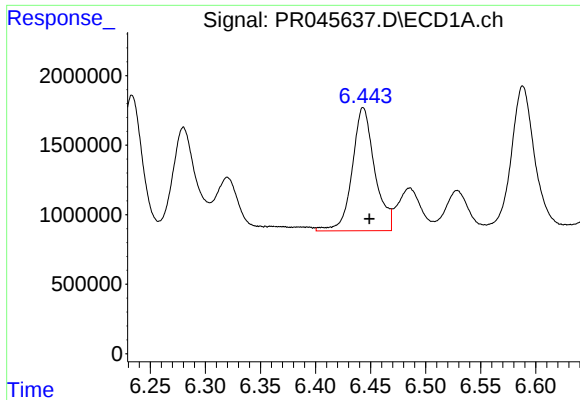
#6 AR-1016-4

R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 4156946
Conc: 92.96 ng/ml



#6 AR-1016-4

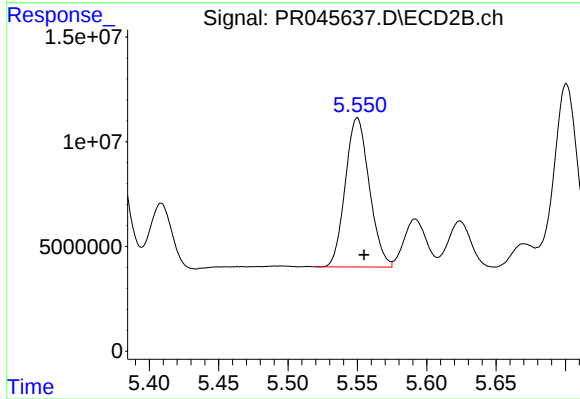
R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 94804596
Conc: 397.71 ng/ml



#7 AR-1016-5

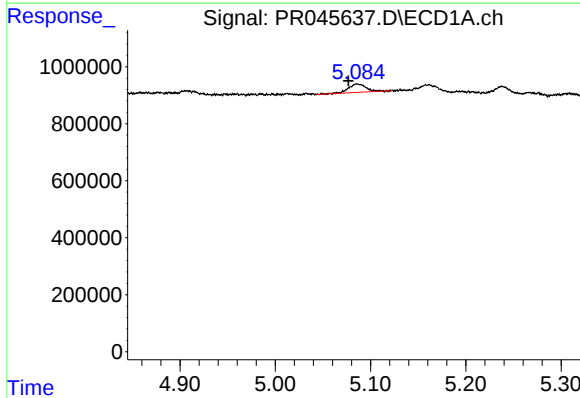
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 12594035
Conc: 280.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



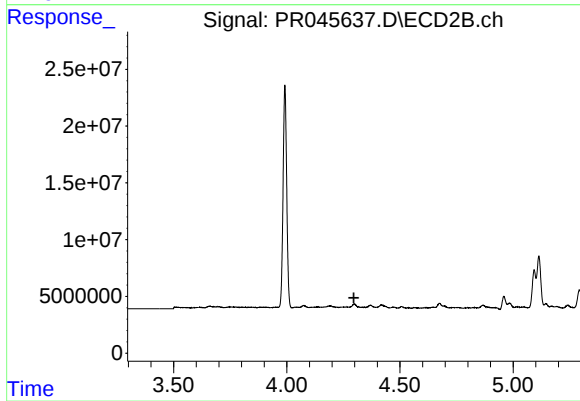
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 85736848
Conc: 259.53 ng/ml



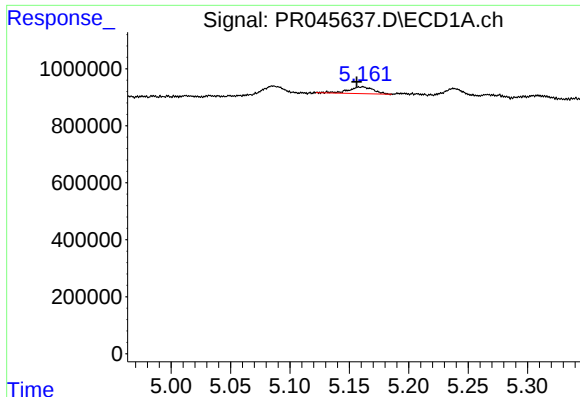
#9 AR-1221-2

R.T.: 5.087 min
Delta R.T.: 0.010 min
Response: 371809
Conc: 23.74 ng/ml



#9 AR-1221-2

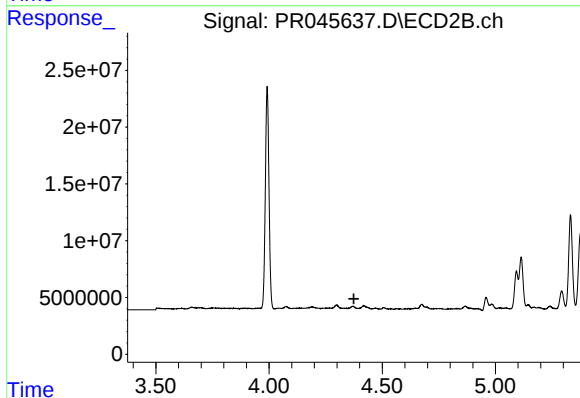
R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



#10 AR-1221-3

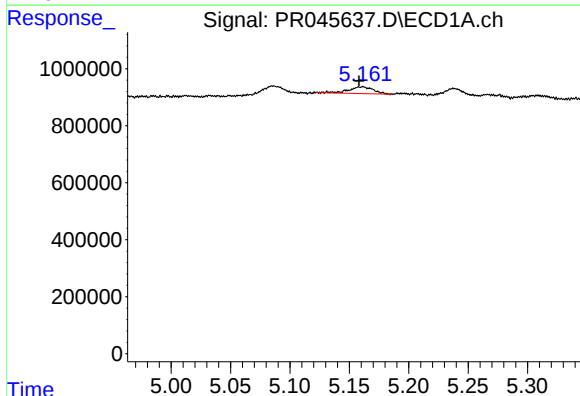
R.T.: 5.160 min
Delta R.T.: 0.004 min
Response: 336544
Conc: 6.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



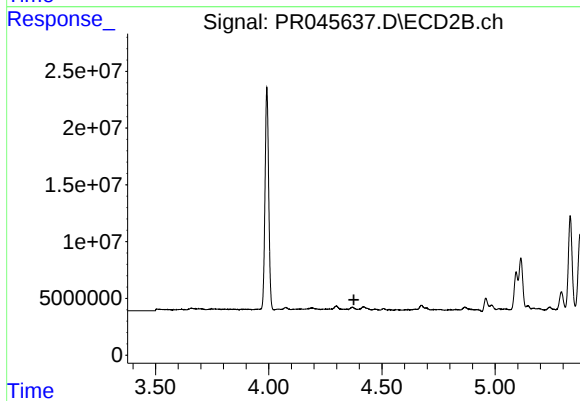
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



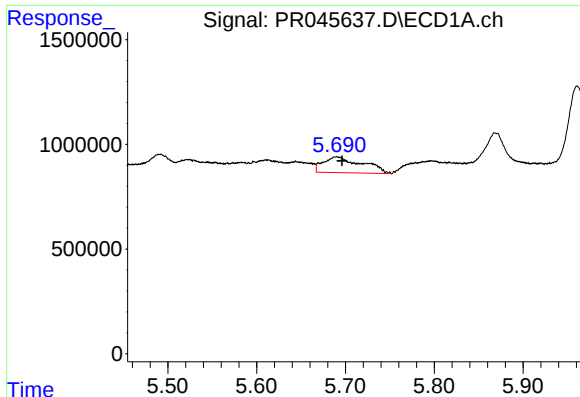
#11 AR-1232-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 336544
Conc: 9.45 ng/ml



#11 AR-1232-1

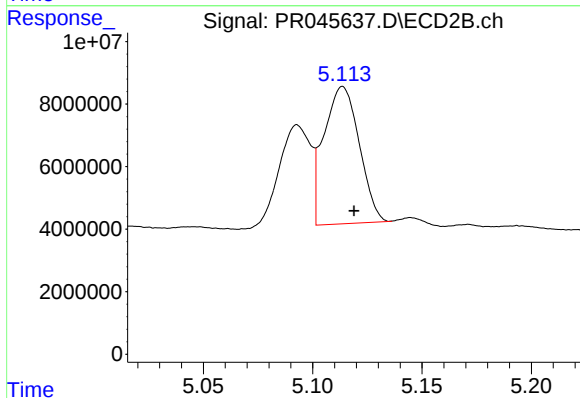
R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

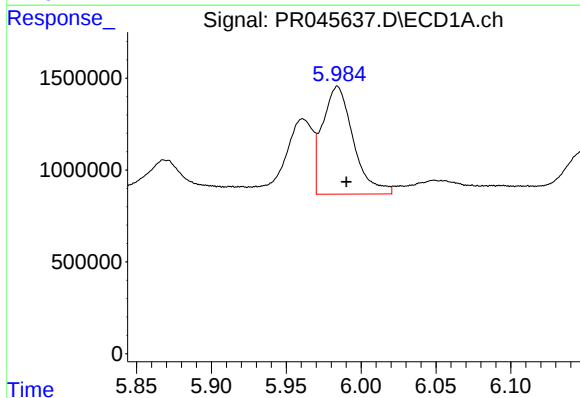
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 2325762
Conc: 118.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



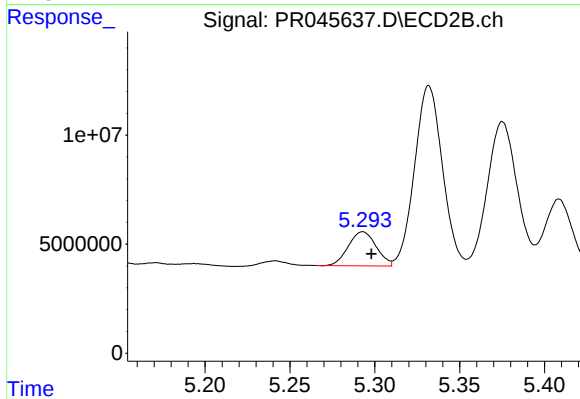
#12 AR-1232-2

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 49375532
Conc: 177.96 ng/ml



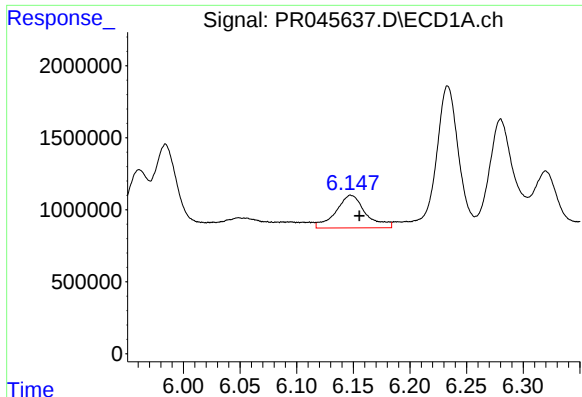
#13 AR-1232-3

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 8412827
Conc: 219.42 ng/ml



#13 AR-1232-3

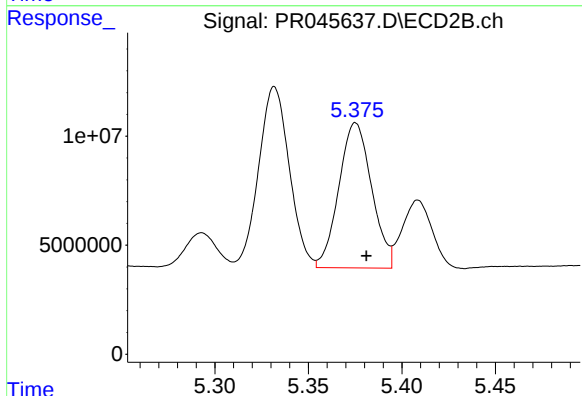
R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 17860697
Conc: 132.16 ng/ml



#14 AR-1232-4

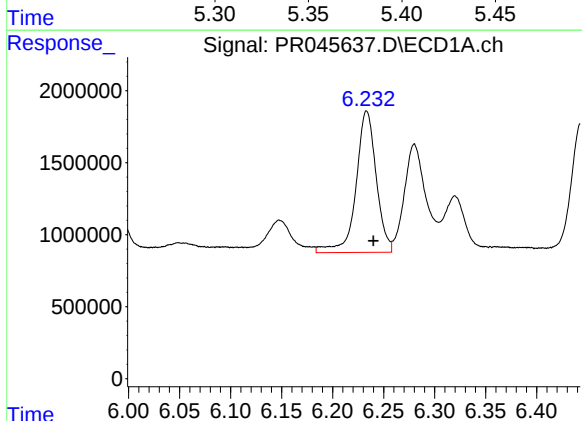
R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 4156946
Conc: 218.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



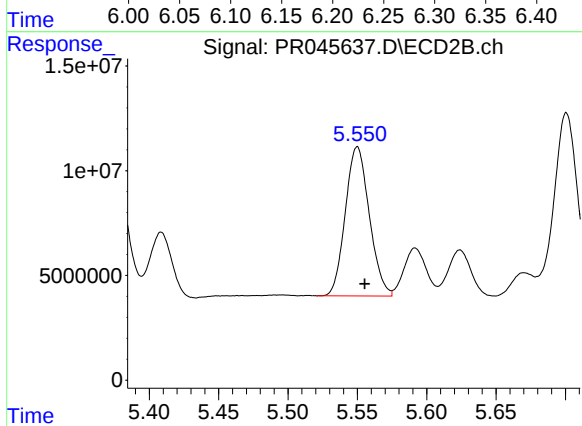
#14 AR-1232-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 81247671
Conc: 649.22 ng/ml



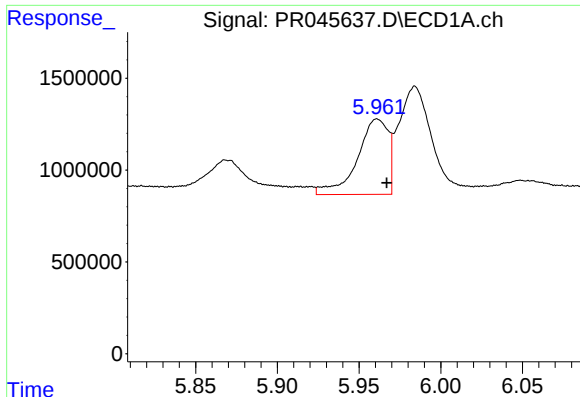
#15 AR-1232-5

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 13585811
Conc: 942.68 ng/ml



#15 AR-1232-5

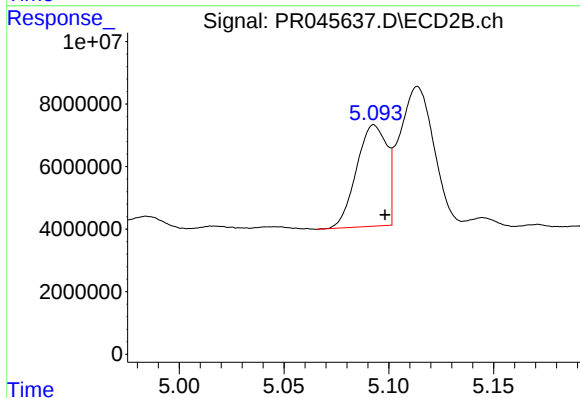
R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 85736848
Conc: 625.84 ng/ml



#16 AR-1242-1

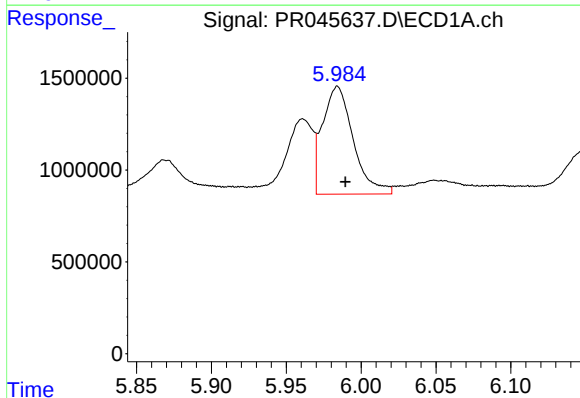
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 5390454
Conc: 119.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



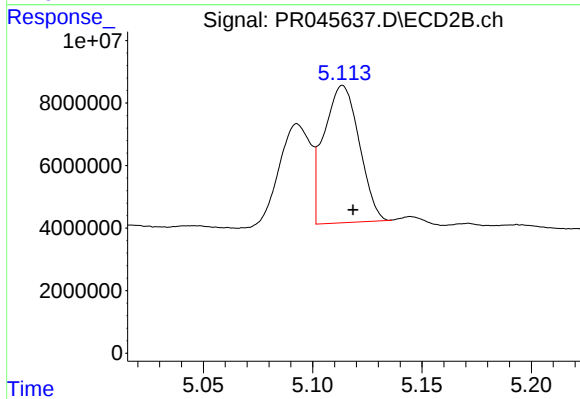
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 32584217
Conc: 96.05 ng/ml



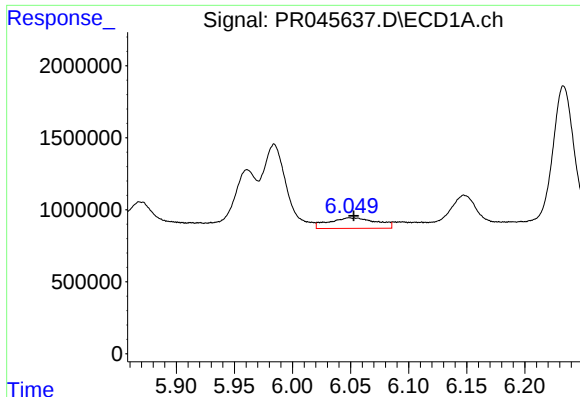
#17 AR-1242-2

R.T.: 5.984 min
Delta R.T.: -0.005 min
Response: 8412827
Conc: 133.53 ng/ml



#17 AR-1242-2

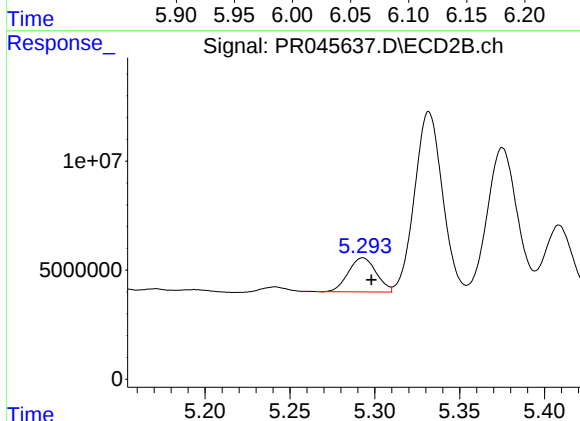
R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 49375532
Conc: 107.22 ng/ml



#18 AR-1242-3

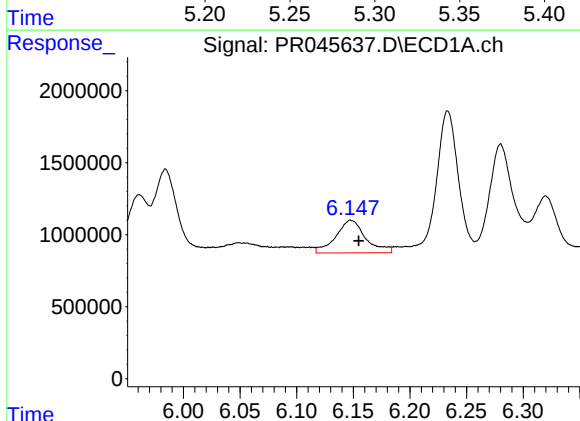
R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 2094719
Conc: 54.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



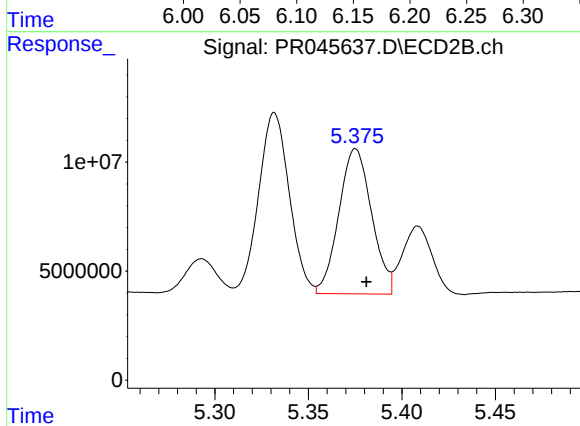
#18 AR-1242-3

R.T.: 5.293 min
Delta R.T.: -0.005 min
Response: 17860697
Conc: 76.56 ng/ml



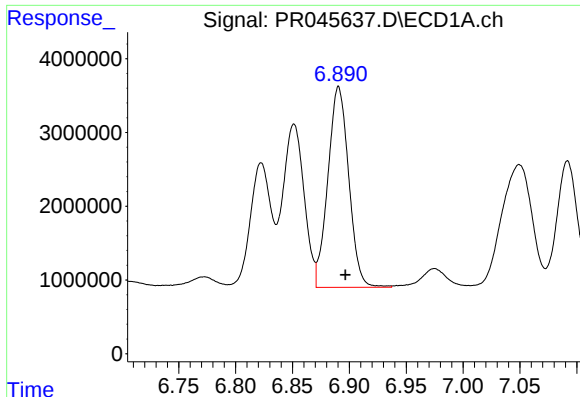
#19 AR-1242-4

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 4156946
Conc: 129.26 ng/ml



#19 AR-1242-4

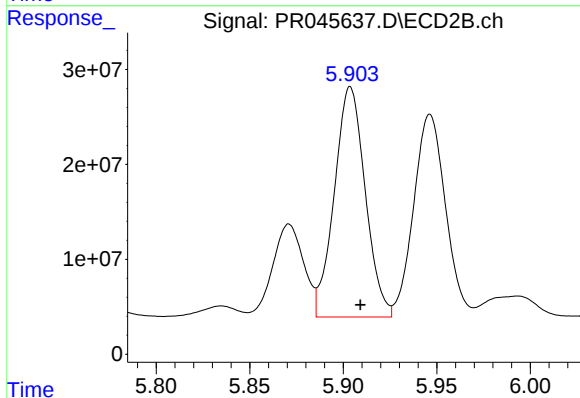
R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 81247671
Conc: 347.03 ng/ml



#20 AR-1242-5

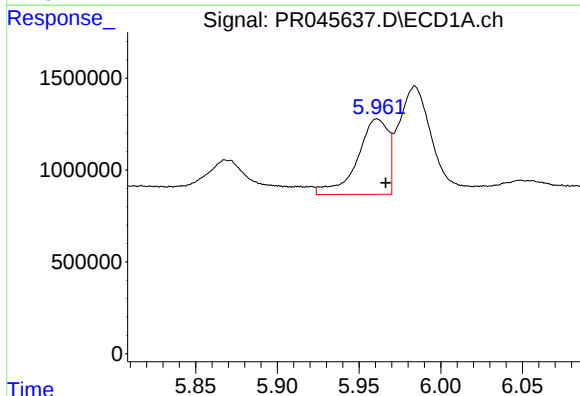
R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 34737865
Conc: 937.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



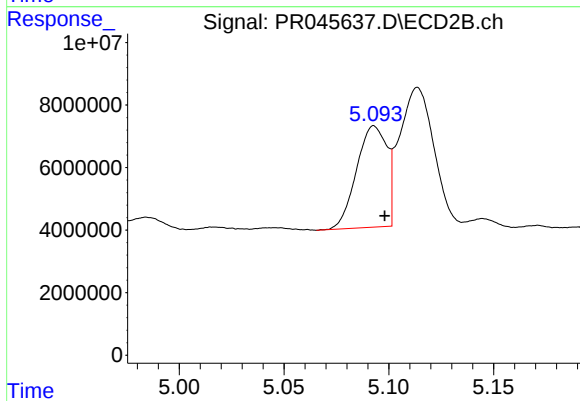
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 279351976
Conc: 871.38 ng/ml



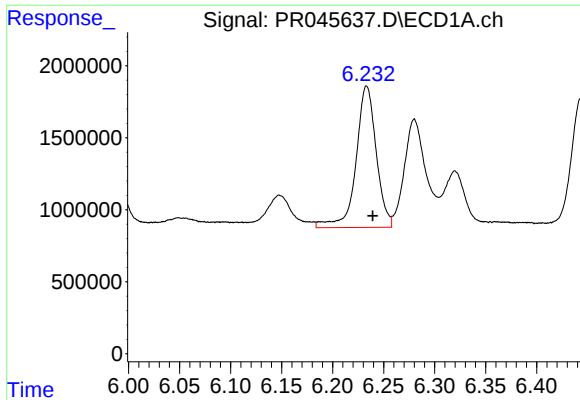
#21 AR-1248-1

R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 5390454
Conc: 165.82 ng/ml



#21 AR-1248-1

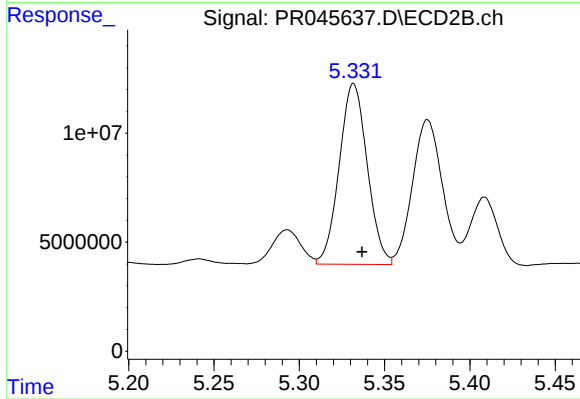
R.T.: 5.093 min
Delta R.T.: -0.005 min
Response: 32584217
Conc: 129.41 ng/ml



#22 AR-1248-2

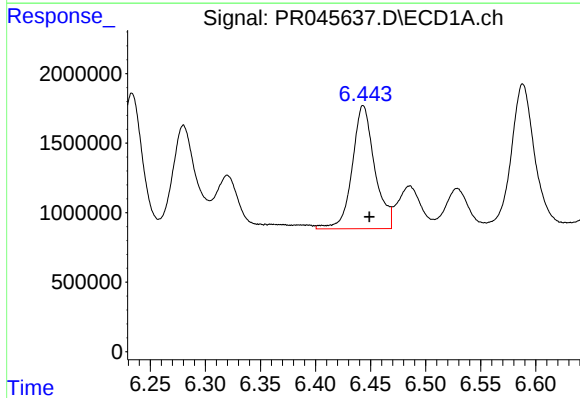
R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 13585811
Conc: 304.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



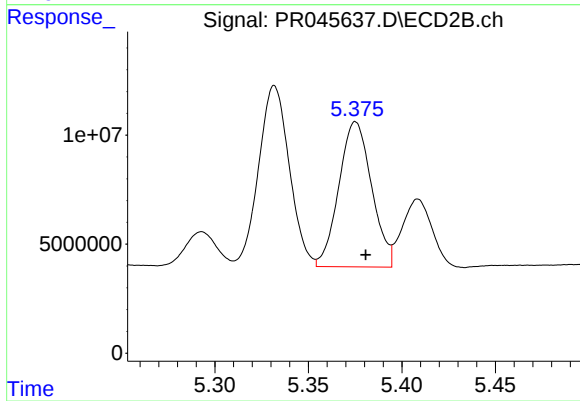
#22 AR-1248-2

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 94804596
Conc: 305.08 ng/ml



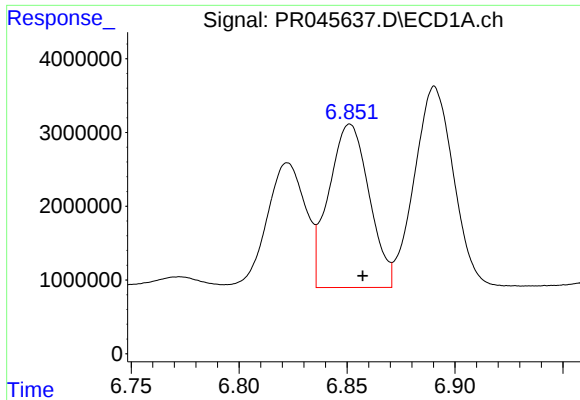
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 12594035
Conc: 249.85 ng/ml



#23 AR-1248-3

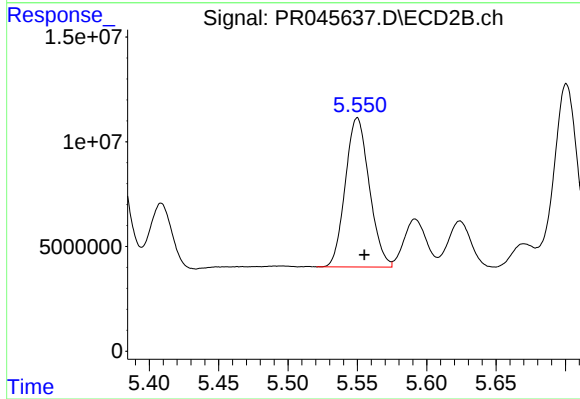
R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 81247671
Conc: 249.85 ng/ml



#24 AR-1248-4

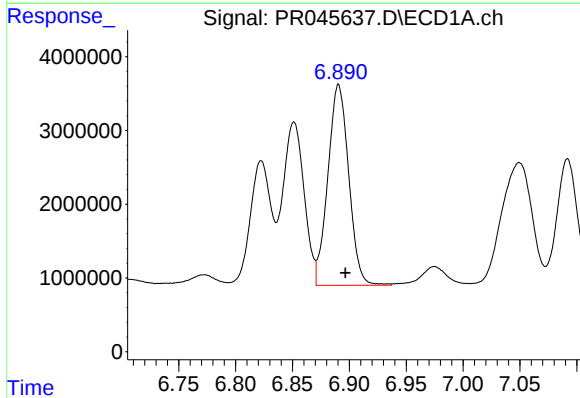
R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 28745749
Conc: 482.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



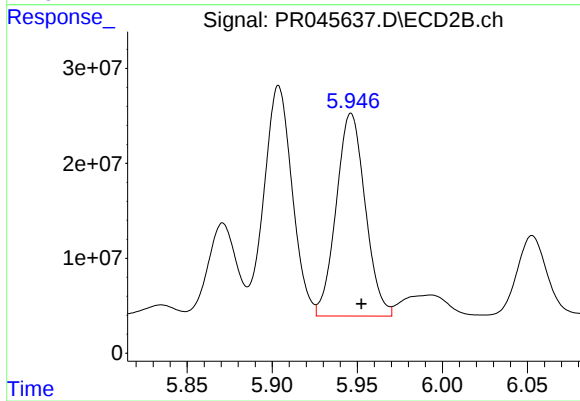
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 85736848
Conc: 209.79 ng/ml



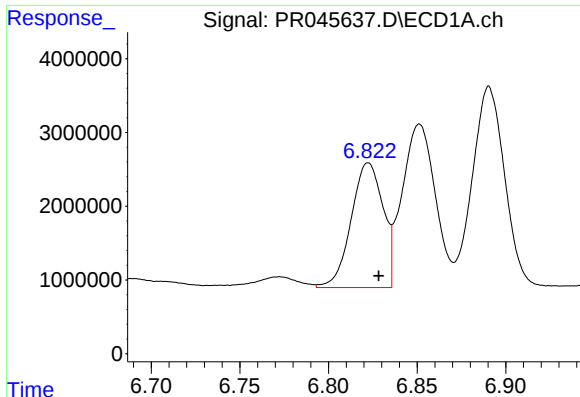
#25 AR-1248-5

R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 34737865
Conc: 613.05 ng/ml



#25 AR-1248-5

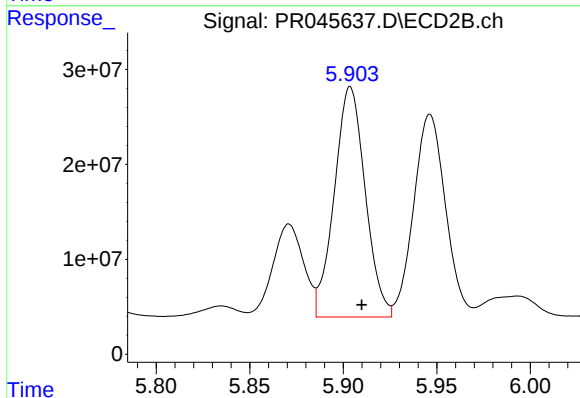
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 253754438
Conc: 613.29 ng/ml



#26 AR-1254-1

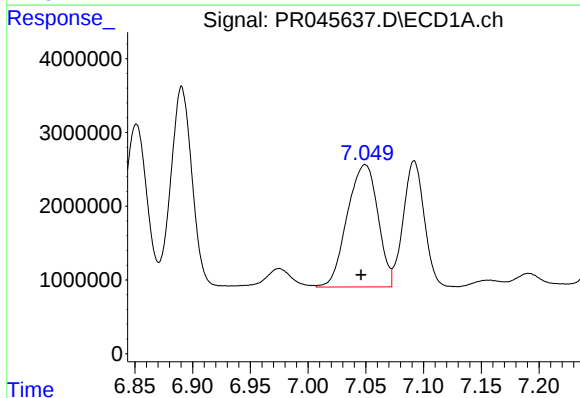
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 21109964
Conc: 328.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



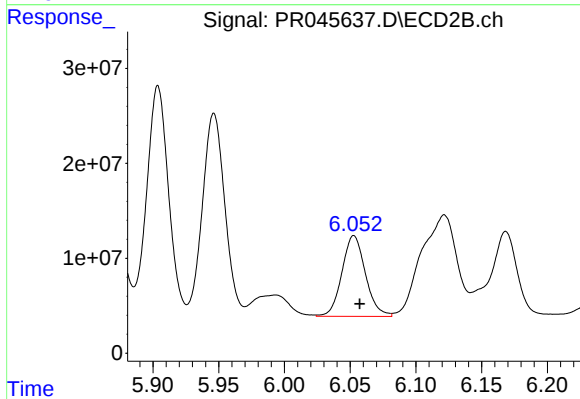
#26 AR-1254-1

R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 279351976
Conc: 402.60 ng/ml



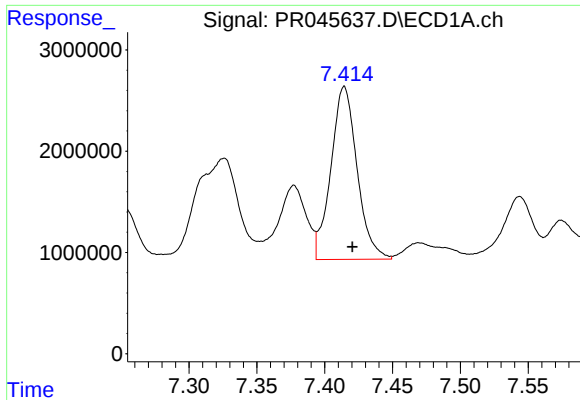
#27 AR-1254-2

R.T.: 7.049 min
Delta R.T.: 0.003 min
Response: 30591605
Conc: 300.93 ng/ml



#27 AR-1254-2

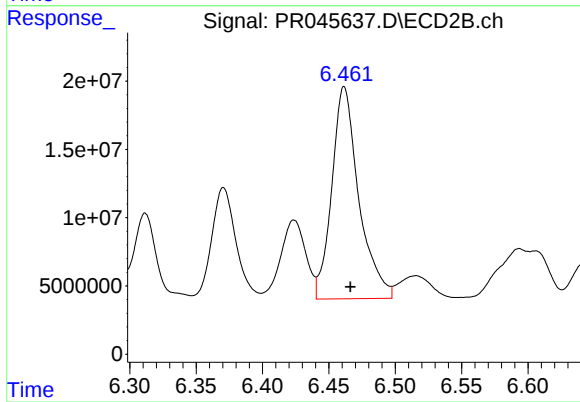
R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 105936580
Conc: 173.82 ng/ml



#28 AR-1254-3

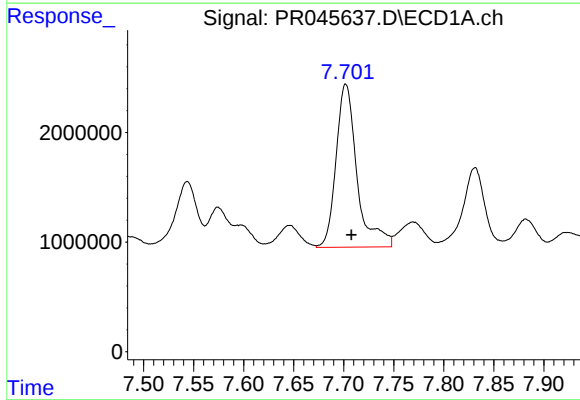
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 22983902
Conc: 205.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



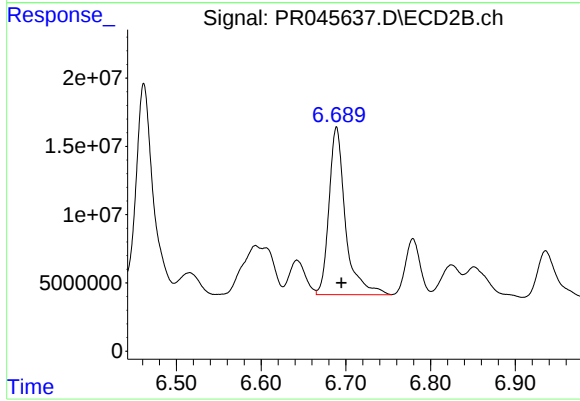
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 220101653
Conc: 214.95 ng/ml



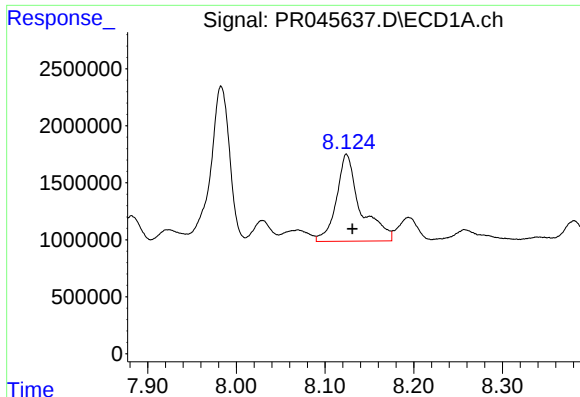
#29 AR-1254-4

R.T.: 7.702 min
Delta R.T.: -0.005 min
Response: 21689681
Conc: 252.11 ng/ml



#29 AR-1254-4

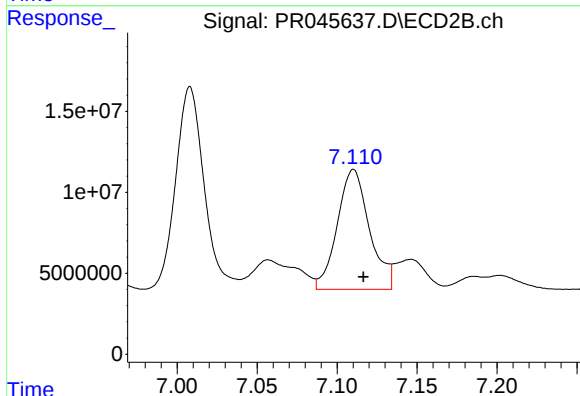
R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 166282872
Conc: 248.87 ng/ml



#30 AR-1254-5

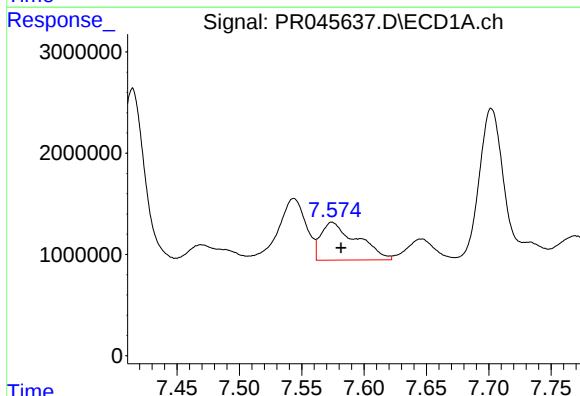
R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 14383186
Conc: 153.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



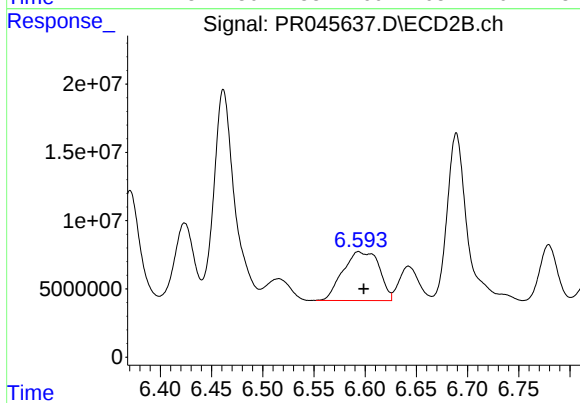
#30 AR-1254-5

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 103685521
Conc: 116.78 ng/ml



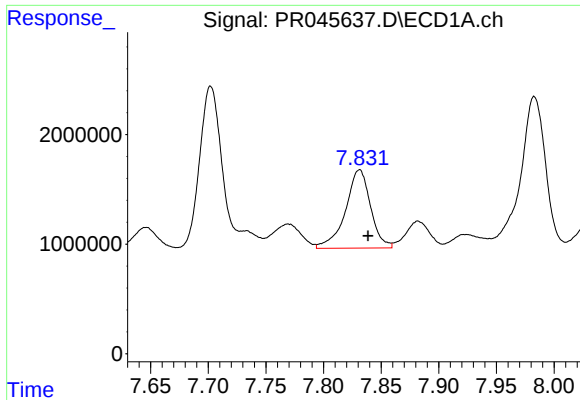
#31 AR-1260-1

R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 7544553
Conc: 91.32 ng/ml



#31 AR-1260-1

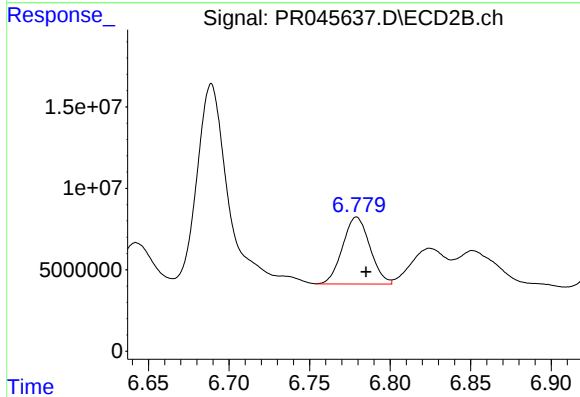
R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 87969698
Conc: 143.22 ng/ml



#32 AR-1260-2

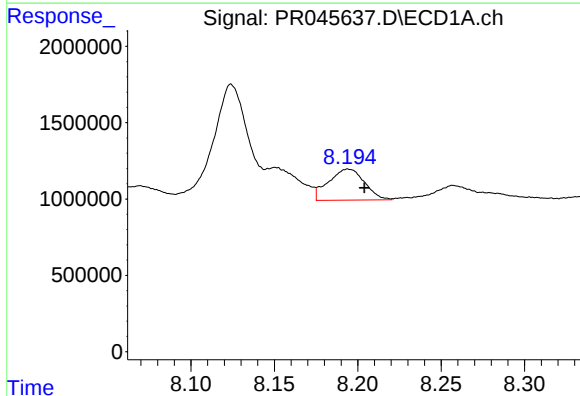
R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 10827971
Conc: 103.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



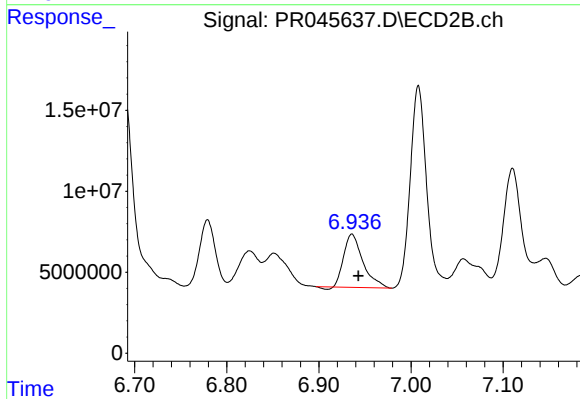
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 48615545
Conc: 63.96 ng/ml



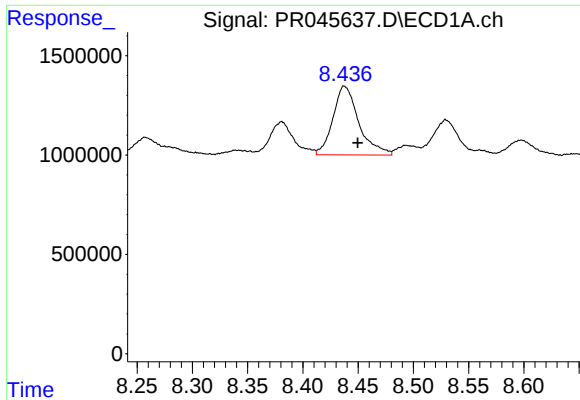
#33 AR-1260-3

R.T.: 8.194 min
Delta R.T.: -0.010 min
Response: 3053515
Conc: 39.48 ng/ml



#33 AR-1260-3

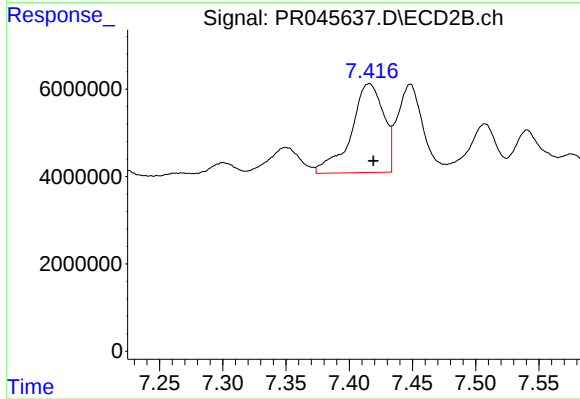
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 47179511
Conc: 63.70 ng/ml



#34 AR-1260-4

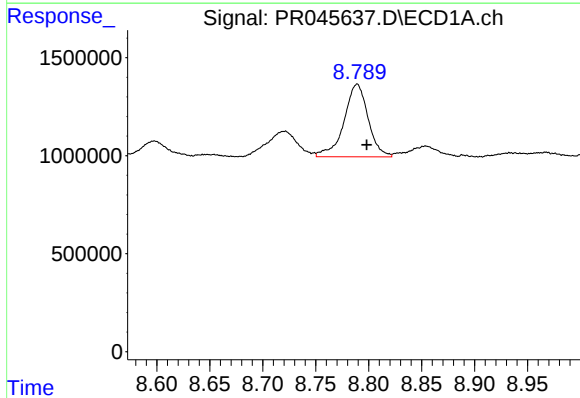
R.T.: 8.438 min
Delta R.T.: -0.012 min
Response: 5652372
Conc: 63.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



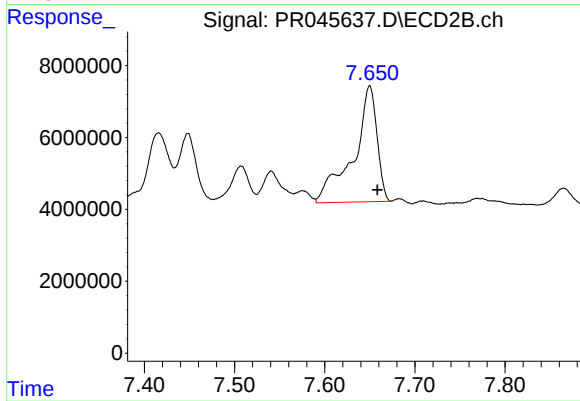
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 36399973
Conc: 61.25 ng/ml



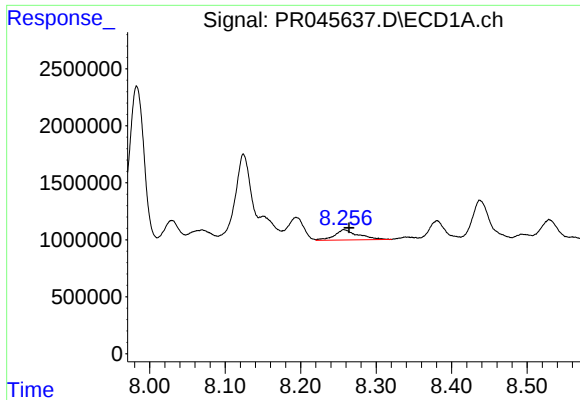
#35 AR-1260-5

R.T.: 8.789 min
Delta R.T.: -0.009 min
Response: 5879085
Conc: 30.77 ng/ml



#35 AR-1260-5

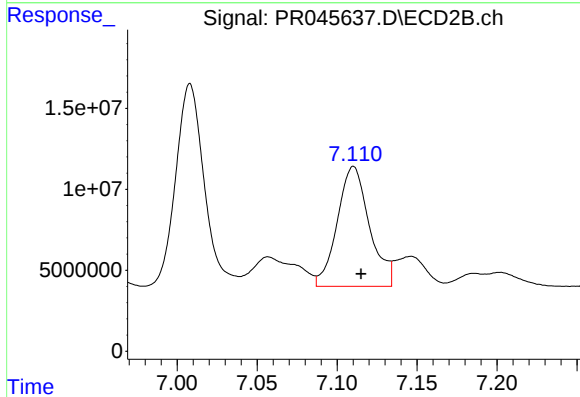
R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 58487036
Conc: 38.13 ng/ml



#36 AR-1262-1

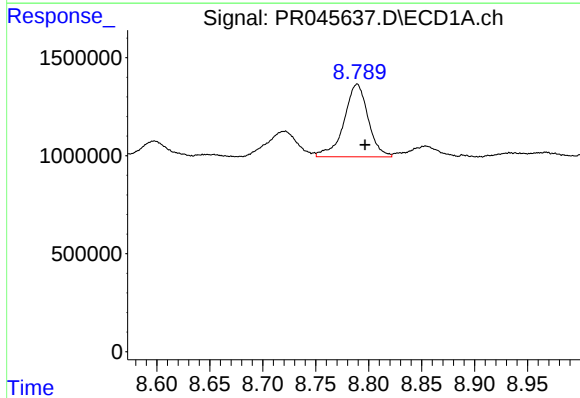
R.T.: 8.258 min
Delta R.T.: -0.006 min
Response: 2029409
Conc: 47.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



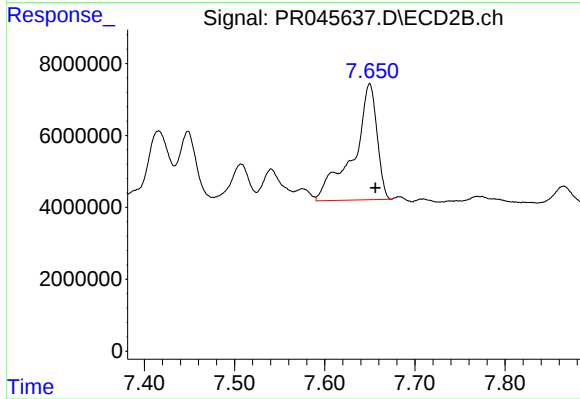
#36 AR-1262-1

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 103685521
Conc: 225.62 ng/ml



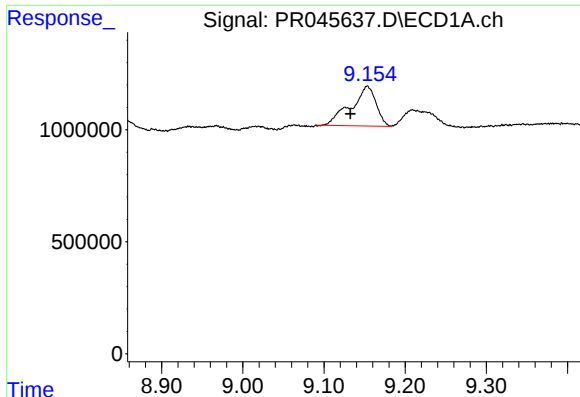
#37 AR-1262-2

R.T.: 8.789 min
Delta R.T.: -0.008 min
Response: 5879085
Conc: 28.52 ng/ml



#37 AR-1262-2

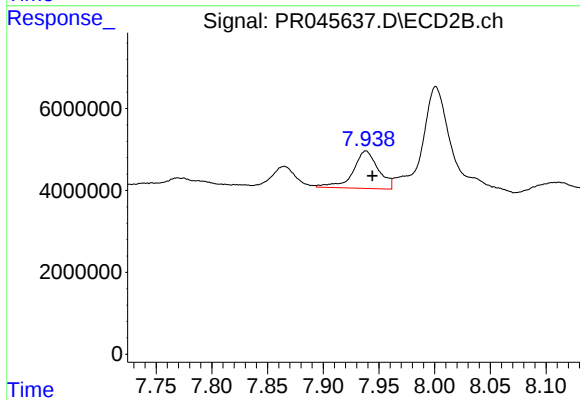
R.T.: 7.650 min
Delta R.T.: -0.006 min
Response: 58487036
Conc: 33.39 ng/ml



#38 AR-1262-3

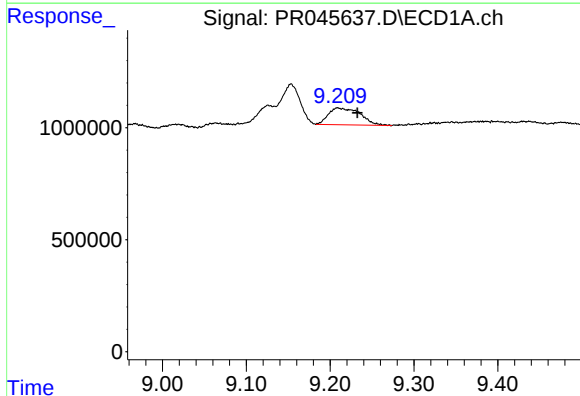
R.T.: 9.154 min
Delta R.T.: 0.021 min
Response: 3802214
Conc: 42.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



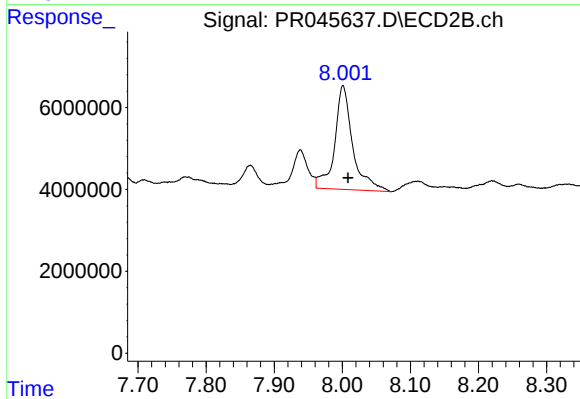
#38 AR-1262-3

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 14452636
Conc: 21.90 ng/ml



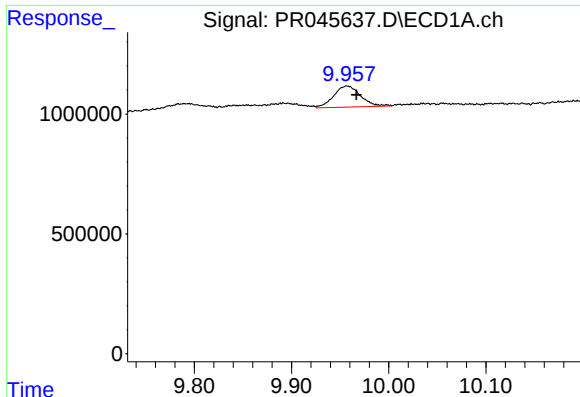
#39 AR-1262-4

R.T.: 9.210 min
Delta R.T.: -0.023 min
Response: 1976370
Conc: 19.25 ng/ml



#39 AR-1262-4

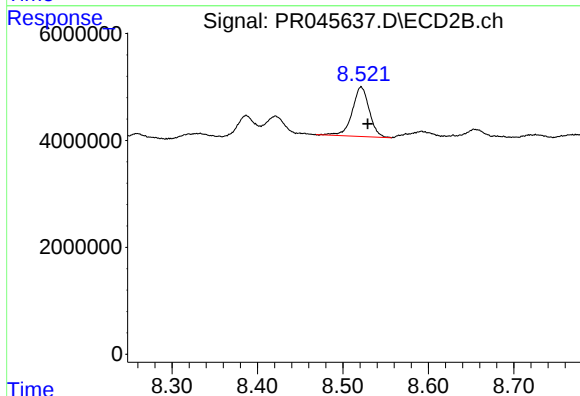
R.T.: 8.001 min
Delta R.T.: -0.007 min
Response: 46756213
Conc: 36.04 ng/ml



#40 AR-1262-5

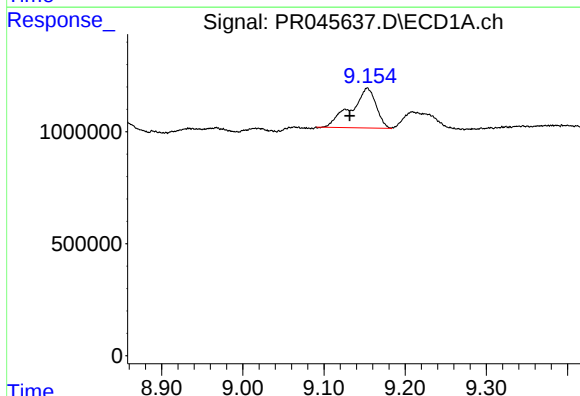
R.T.: 9.957 min
Delta R.T.: -0.010 min
Response: 1690731
Conc: 21.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



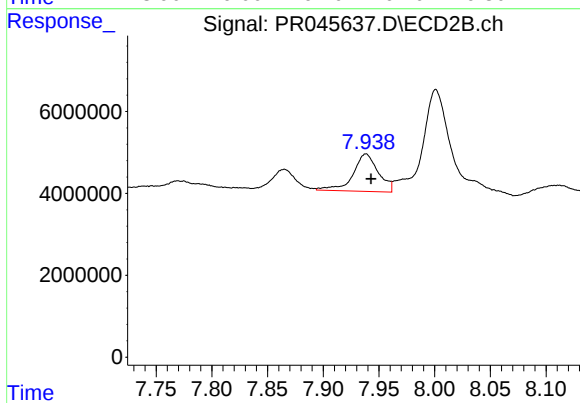
#40 AR-1262-5

R.T.: 8.521 min
Delta R.T.: -0.008 min
Response: 12797396
Conc: 19.45 ng/ml



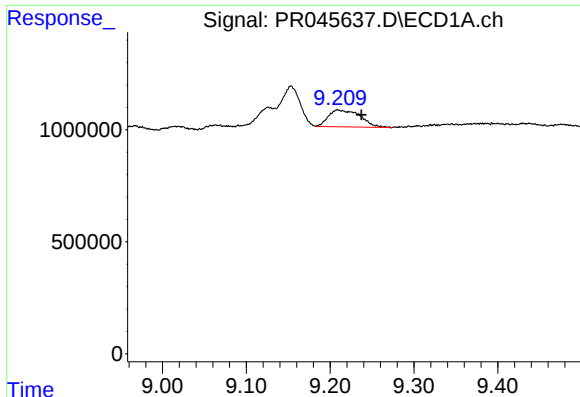
#41 AR-1268-1

R.T.: 9.154 min
Delta R.T.: 0.022 min
Response: 3802214
Conc: 16.35 ng/ml



#41 AR-1268-1

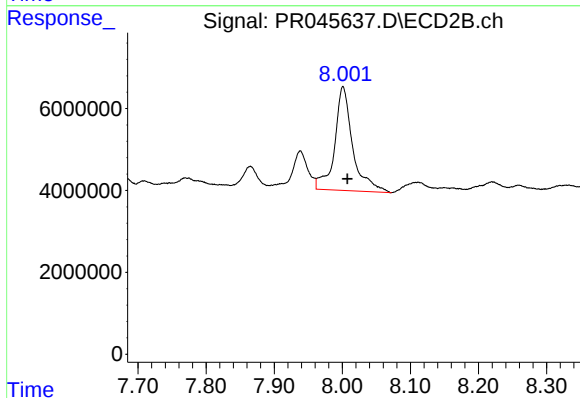
R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 14452636
Conc: 7.71 ng/ml



#42 AR-1268-2

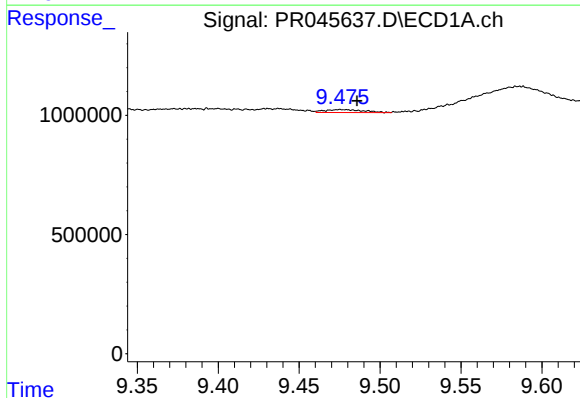
R.T.: 9.210 min
Delta R.T.: -0.028 min
Response: 1976370
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



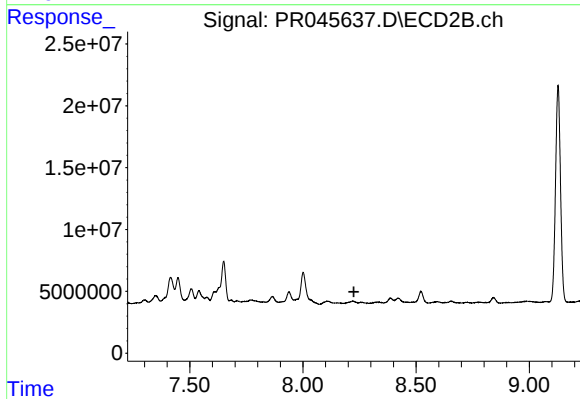
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.007 min
Response: 46756213
Conc: 25.48 ng/ml



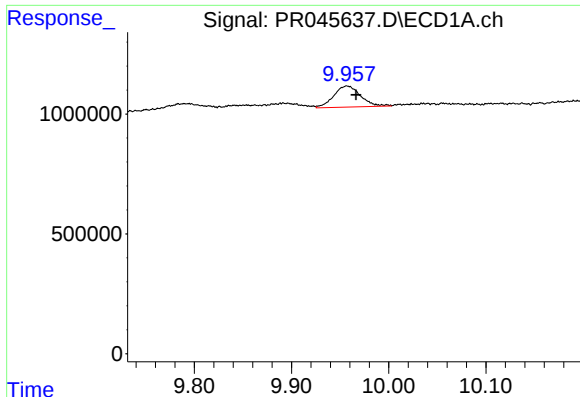
#43 AR-1268-3

R.T.: 9.476 min
Delta R.T.: -0.010 min
Response: 202516
Conc: 1.12 ng/ml



#43 AR-1268-3

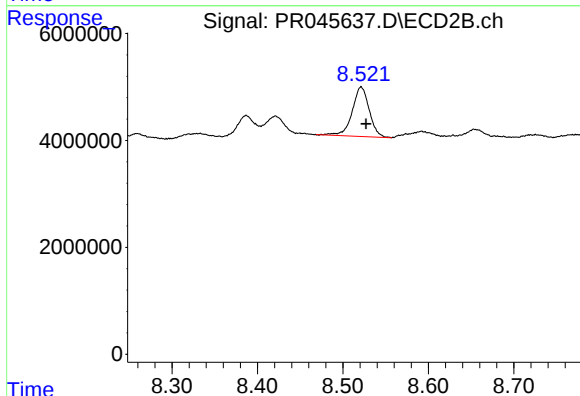
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#44 AR-1268-4

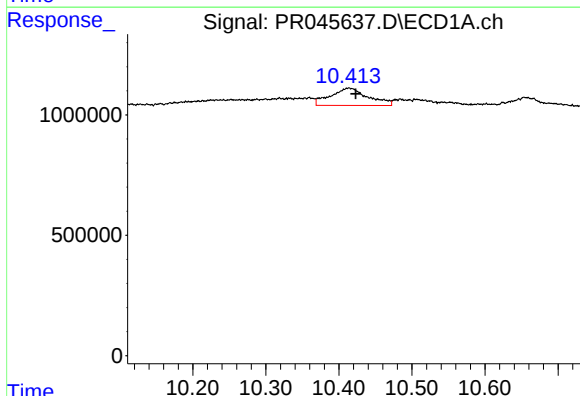
R.T.: 9.957 min
Delta R.T.: -0.009 min
Response: 1690731
Conc: 19.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



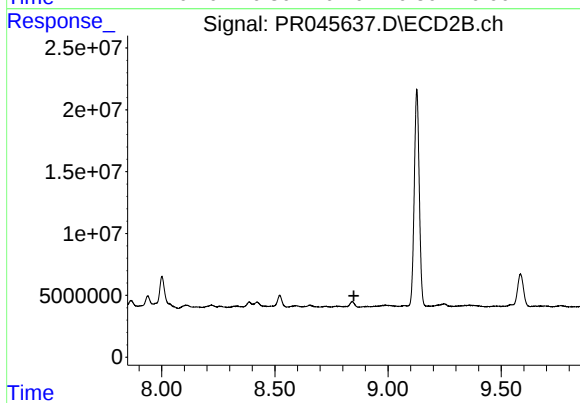
#44 AR-1268-4

R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 12797396
Conc: 18.56 ng/ml



#45 AR-1268-5

R.T.: 10.414 min
Delta R.T.: -0.009 min
Response: 2585068
Conc: 3.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.849 min
Response: 0
Conc: N.D.