

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080320\
 Data File : PR046677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 09:41
 Operator : AJ\MA
 Sample : L3524-01DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 15:14:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.769	3.990	3944076	24601930	2.492	2.459
2)	SA Decachlor...	10.772	9.123	3486976	26627756	1.574	1.767
Target Compounds							
6)	L1 AR-1016-4	0.000	5.327	0	26207237	N.D.	97.077 #
7)	L1 AR-1016-5	6.440	5.545	2265019	16819393	45.716	46.354
14)	L3 AR-1232-4	0.000	5.370	0	11273689	N.D.	109.953 #
15)	L3 AR-1232-5	6.231	5.545	3831205	16819393	317.424	137.926 #
19)	L4 AR-1242-4	0.000	5.370	0	11273689	N.D.	53.596 #
20)	L4 AR-1242-5	6.889	5.900	4281150	147.0E6	110.132	473.737 #
22)	L5 AR-1248-2	6.231	5.327	3831205	26207237	75.970	82.429
23)	L5 AR-1248-3	6.440	5.370	2265019	11273689	38.806	34.362
24)	L5 AR-1248-4	6.848	5.545	6762703	16819393	92.837	39.564 #
25)	L5 AR-1248-5	6.889	5.941	4281150	16759881	61.569	36.954 #
26)	L6 AR-1254-1	6.819	5.900	17096838	147.0E6	219.345	196.349
27)	L6 AR-1254-2	7.036	6.048	33131365	186.3E6	265.783	278.324
28)	L6 AR-1254-3	7.410	6.457	39141079	444.6E6	285.003	376.985 #
29)	L6 AR-1254-4	7.698	6.684	31926346	215.0E6	301.533	272.199
30)	L6 AR-1254-5	8.119	7.105	76298542	518.7E6	671.163	485.419 #
31)	L7 AR-1260-1	7.570	6.587	44172796	341.4E6	448.944	443.489
32)	L7 AR-1260-2	7.826	6.774	61168525	427.9E6	509.369	441.579
33)	L7 AR-1260-3	8.190	6.932	53097132	377.2E6	584.701	423.461 #
34)	L7 AR-1260-4	8.435	7.406	61087984	356.6E6	583.165	481.048
35)	L7 AR-1260-5	8.783	7.647	107.0E6	887.3E6	475.489	470.680
36)	L8 AR-1262-1	8.190	7.105	53097132	518.7E6	430.770	980.315 #
37)	L8 AR-1262-2	8.783	7.647	107.0E6	887.3E6	449.622	432.890
38)	L8 AR-1262-3	9.117	7.934	38209103	275.5E6	368.600	338.930
39)	L8 AR-1262-4	9.204	7.998	48314314	588.4E6	394.787	406.690
40)	L8 AR-1262-5	9.948	8.520	36082345	265.0E6	392.198	390.025
41)	L9 AR-1268-1	9.117	7.934	38209103	275.5E6	131.642	117.841
42)	L9 AR-1268-2	9.204	7.998	48314314	588.4E6	178.640	266.114 #
43)	L9 AR-1268-3	9.469	8.215	1821079	15050714	8.034	8.307
44)	L9 AR-1268-4	9.948	8.520	36082345	265.0E6	346.308	345.199
45)	L9 AR-1268-5	10.400	8.839	10612364	78075342	13.170	14.073

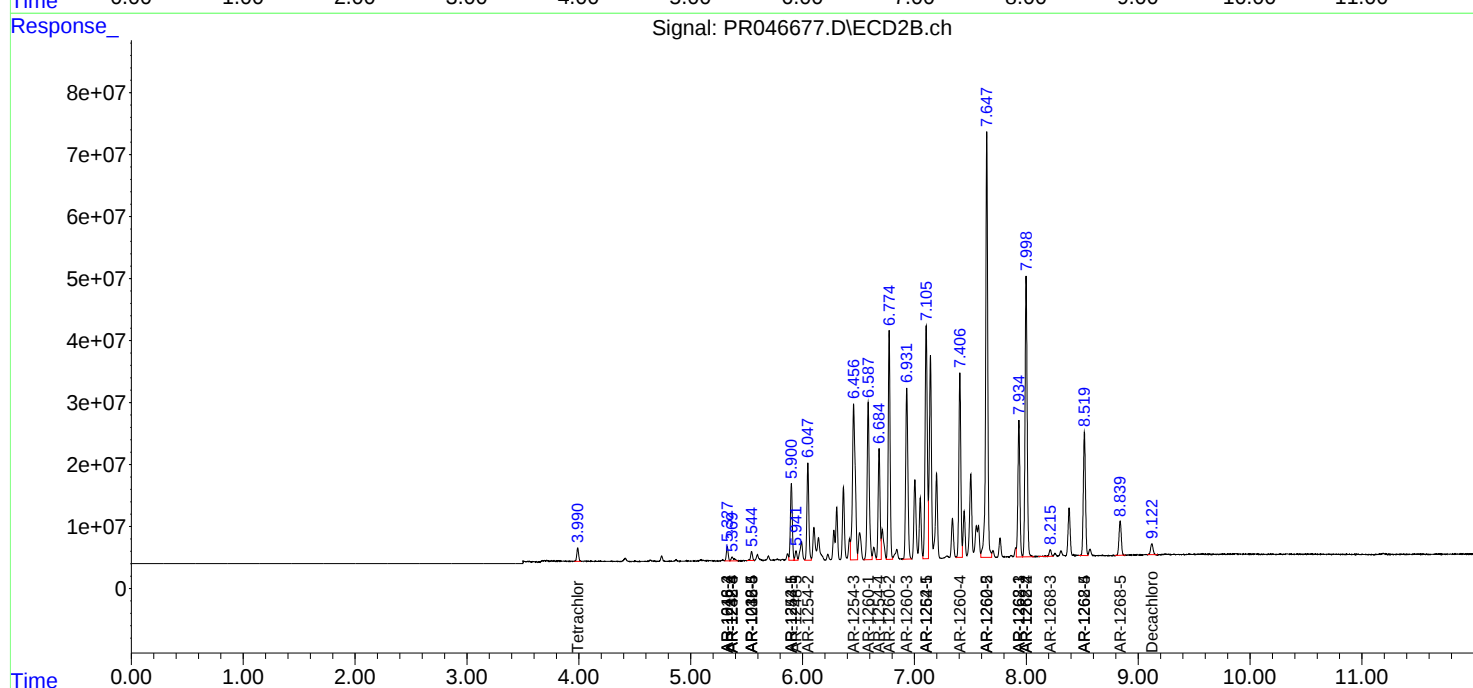
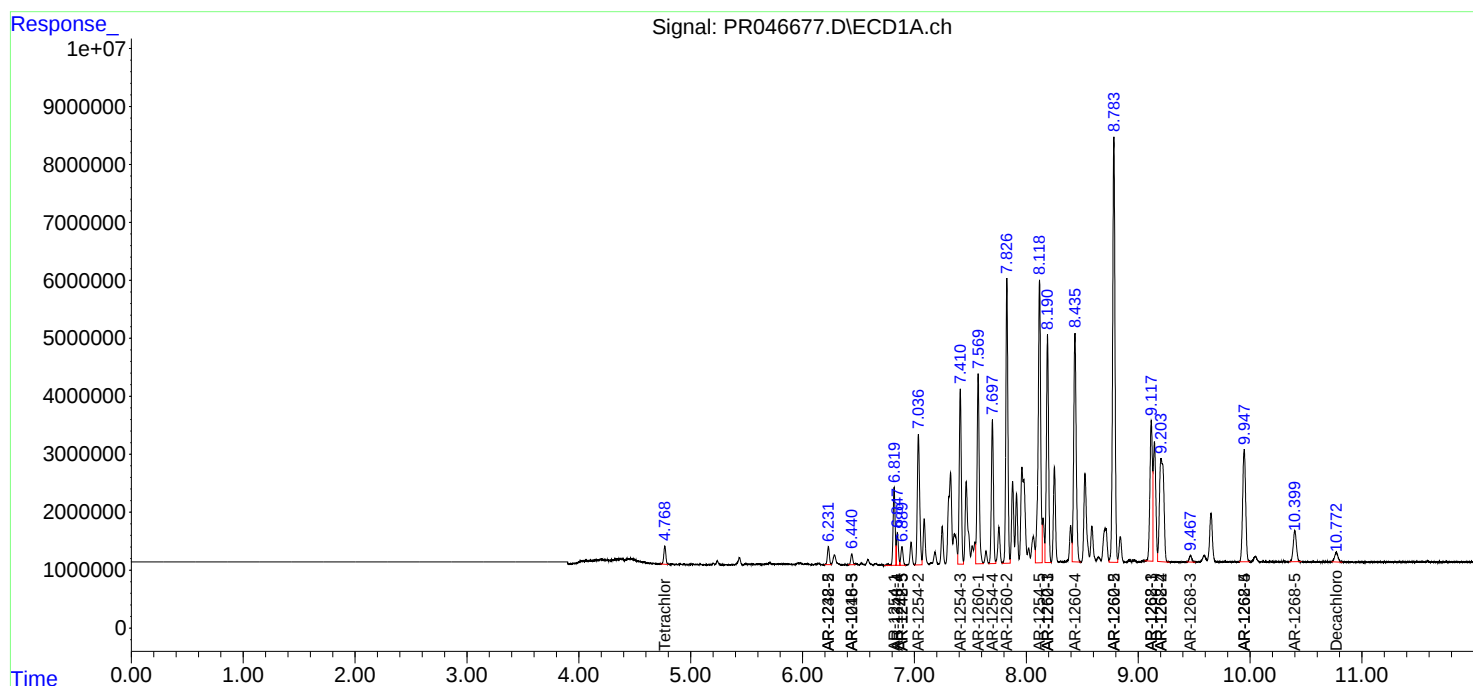
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

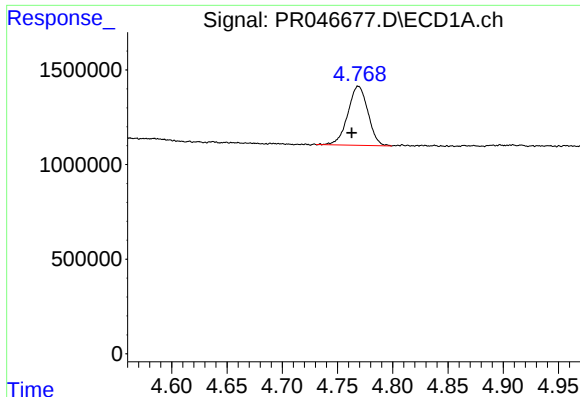
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080320\
Data File : PR046677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 09:41
Operator : AJ\MA
Sample : L3524-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 15:14:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

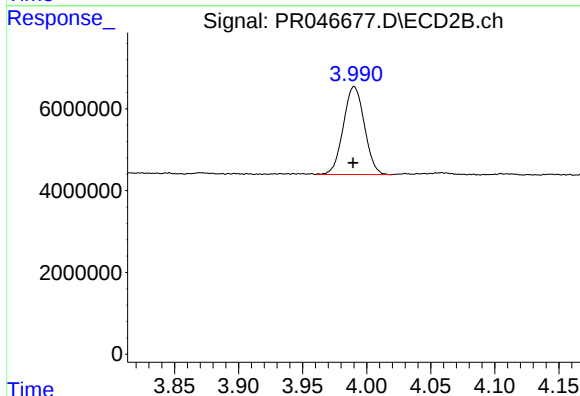




#1 Tetrachloro-m-xylene

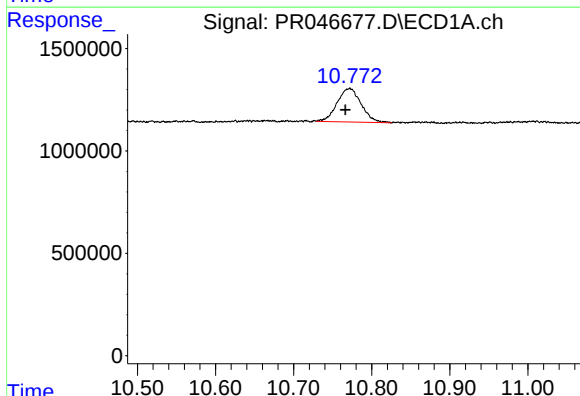
R.T.: 4.769 min
Delta R.T.: 0.006 min
Response: 3944076
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



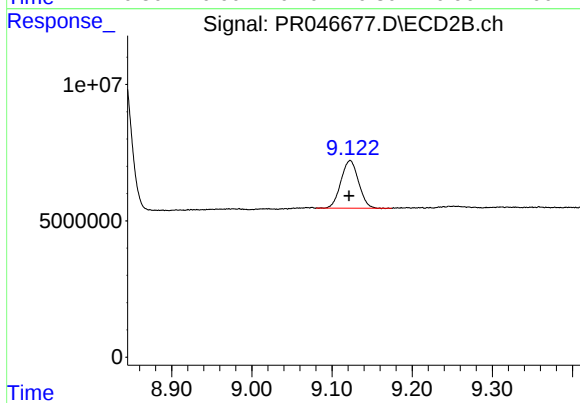
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 24601930
Conc: 2.46 ng/ml



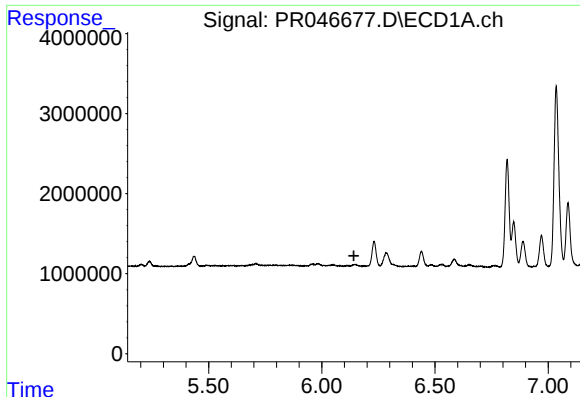
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.005 min
Response: 3486976
Conc: 1.57 ng/ml



#2 Decachlorobiphenyl

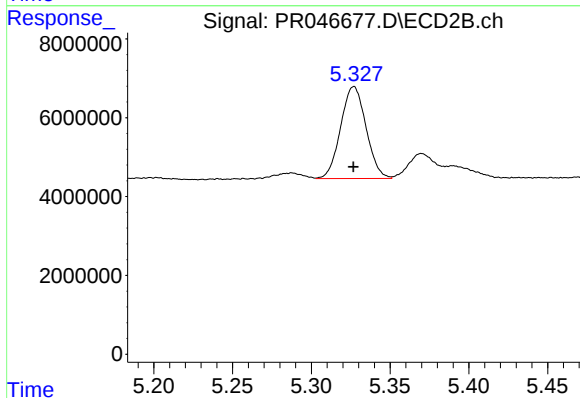
R.T.: 9.123 min
Delta R.T.: 0.001 min
Response: 26627756
Conc: 1.77 ng/ml



#6 AR-1016-4

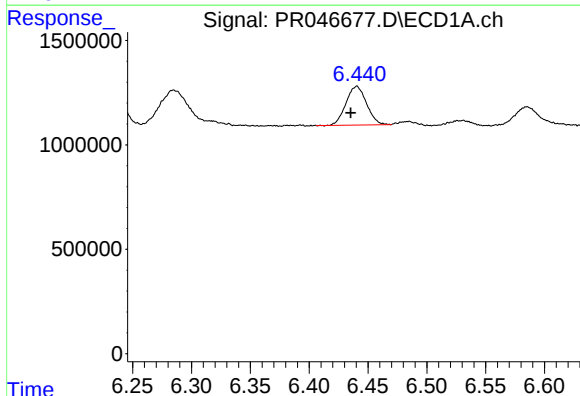
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



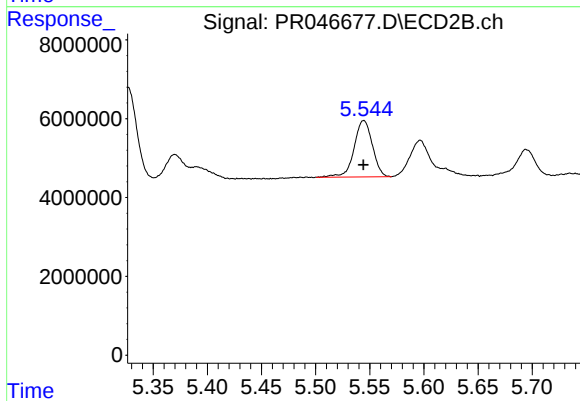
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 26207237
Conc: 97.08 ng/ml



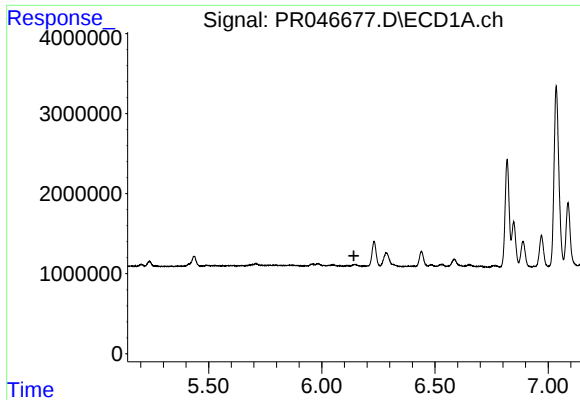
#7 AR-1016-5

R.T.: 6.440 min
Delta R.T.: 0.005 min
Response: 2265019
Conc: 45.72 ng/ml



#7 AR-1016-5

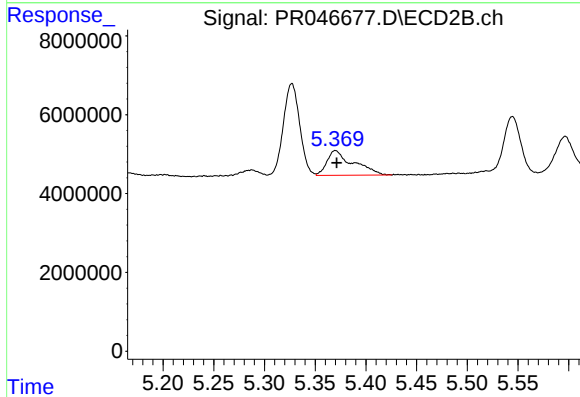
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 16819393
Conc: 46.35 ng/ml



#14 AR-1232-4

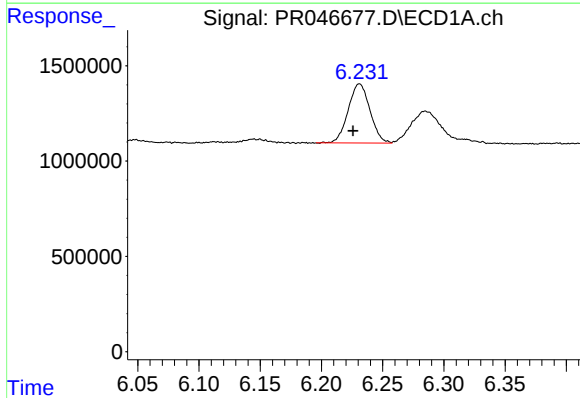
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



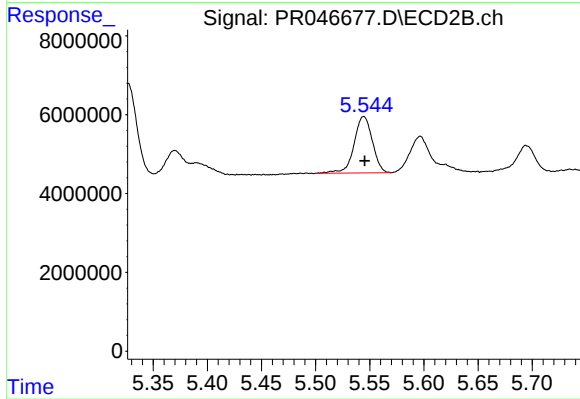
#14 AR-1232-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 11273689
Conc: 109.95 ng/ml



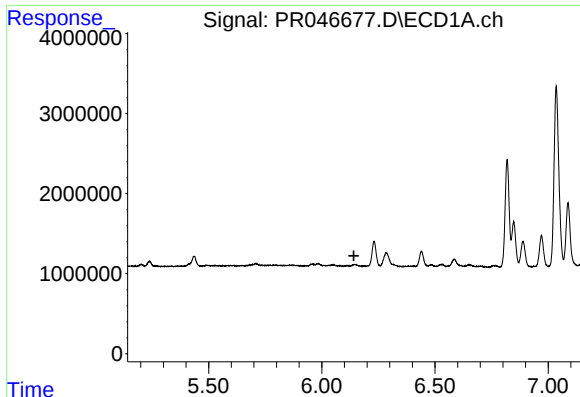
#15 AR-1232-5

R.T.: 6.231 min
Delta R.T.: 0.005 min
Response: 3831205
Conc: 317.42 ng/ml



#15 AR-1232-5

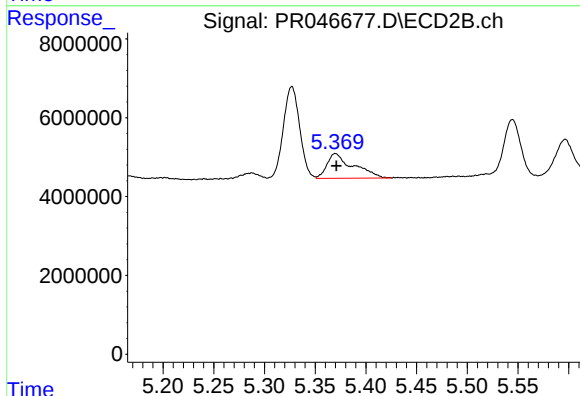
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 16819393
Conc: 137.93 ng/ml



#19 AR-1242-4

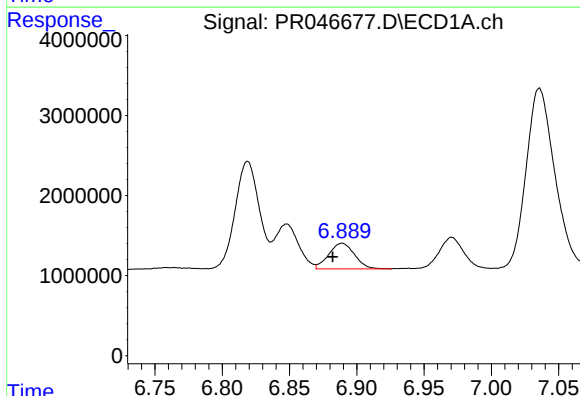
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



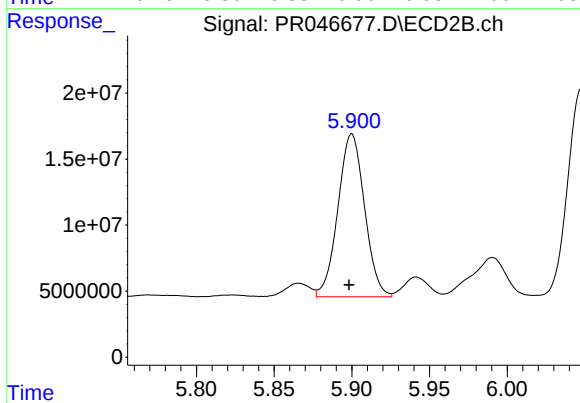
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 11273689
Conc: 53.60 ng/ml



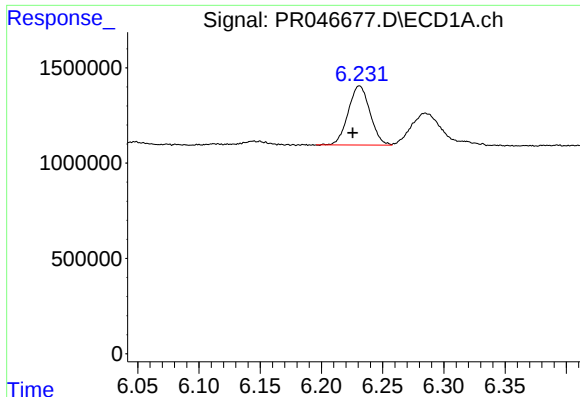
#20 AR-1242-5

R.T.: 6.889 min
Delta R.T.: 0.007 min
Response: 4281150
Conc: 110.13 ng/ml



#20 AR-1242-5

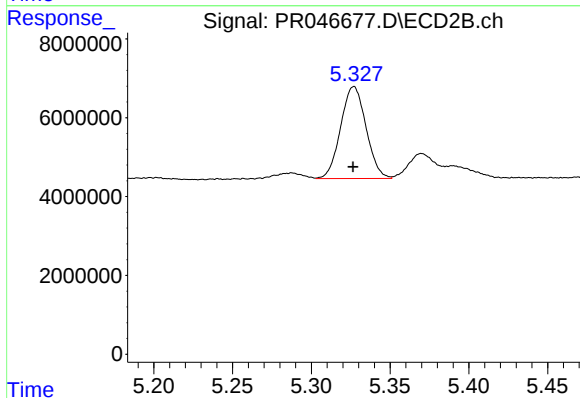
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 147026997
Conc: 473.74 ng/ml



#22 AR-1248-2

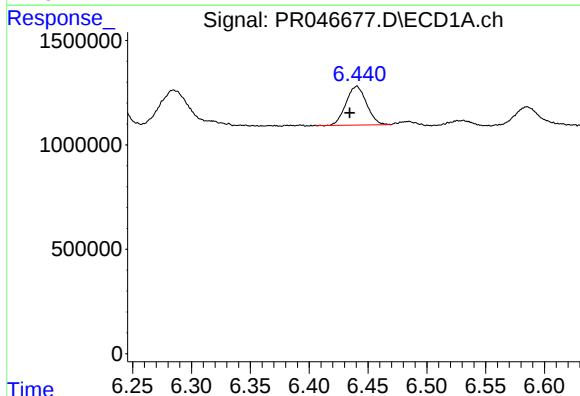
R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 3831205
Conc: 75.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



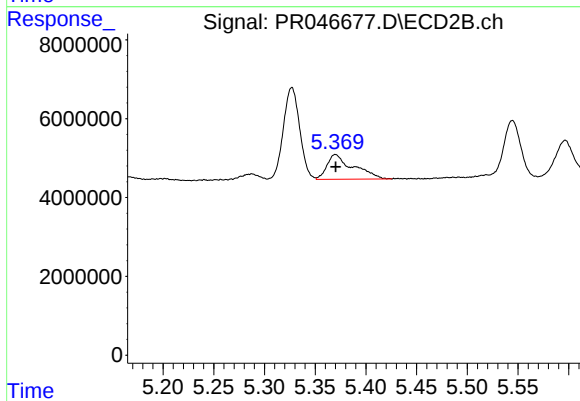
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 26207237
Conc: 82.43 ng/ml



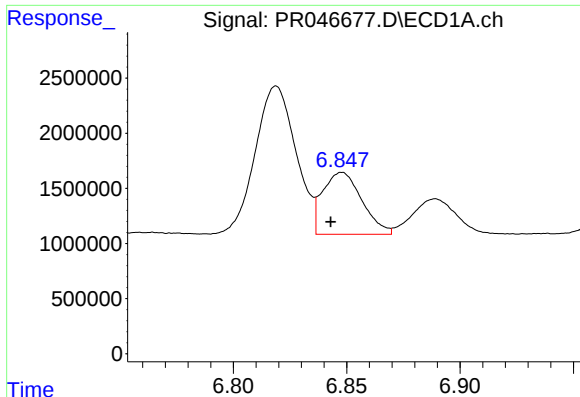
#23 AR-1248-3

R.T.: 6.440 min
Delta R.T.: 0.006 min
Response: 2265019
Conc: 38.81 ng/ml



#23 AR-1248-3

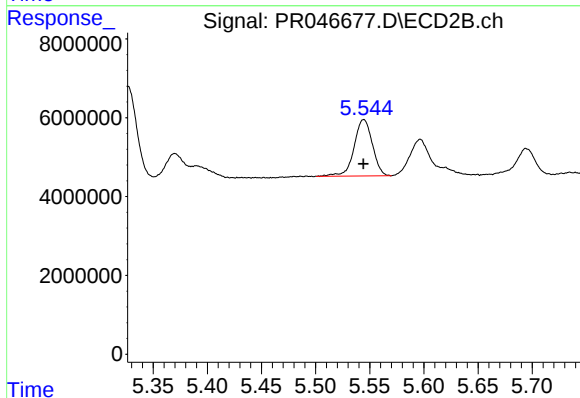
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 11273689
Conc: 34.36 ng/ml



#24 AR-1248-4

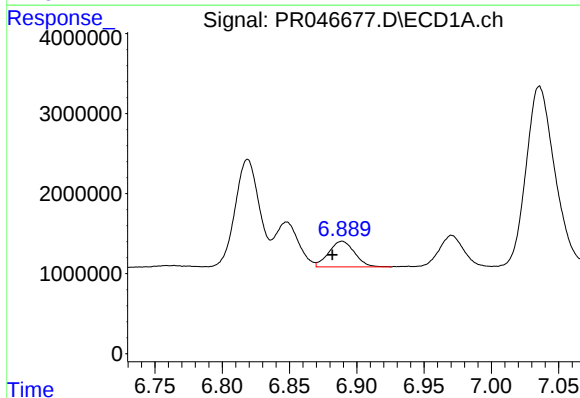
R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 6762703
Conc: 92.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



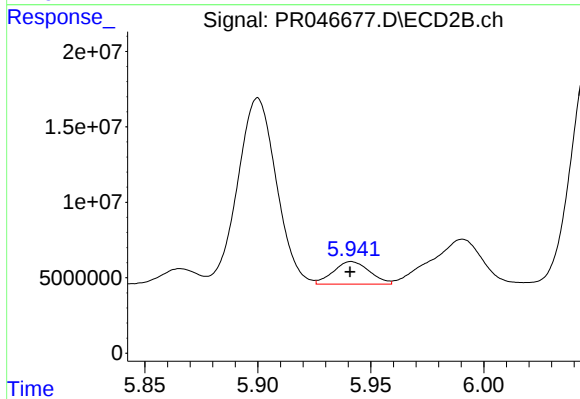
#24 AR-1248-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 16819393
Conc: 39.56 ng/ml



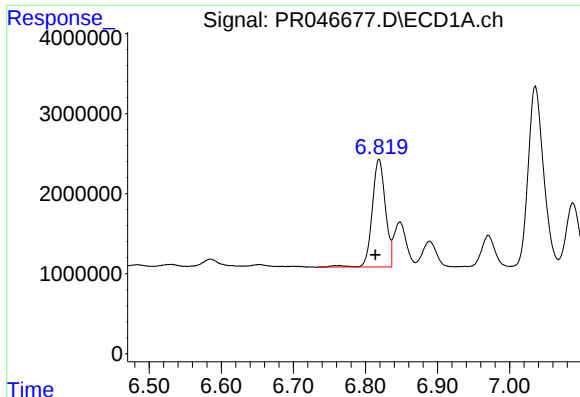
#25 AR-1248-5

R.T.: 6.889 min
Delta R.T.: 0.007 min
Response: 4281150
Conc: 61.57 ng/ml



#25 AR-1248-5

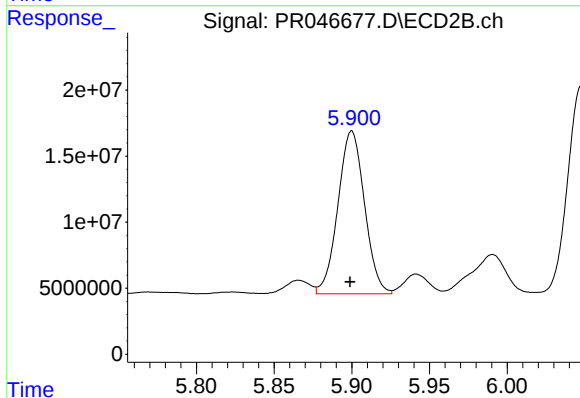
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 16759881
Conc: 36.95 ng/ml



#26 AR-1254-1

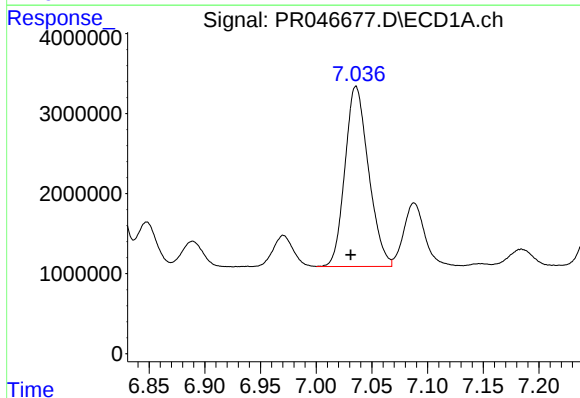
R.T.: 6.819 min
Delta R.T.: 0.005 min
Response: 17096838
Conc: 219.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



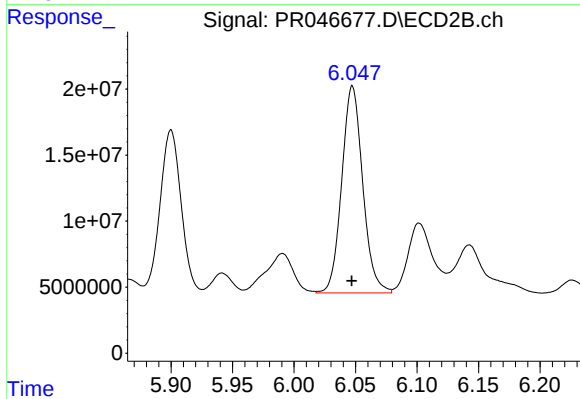
#26 AR-1254-1

R.T.: 5.900 min
Delta R.T.: 0.001 min
Response: 147026997
Conc: 196.35 ng/ml



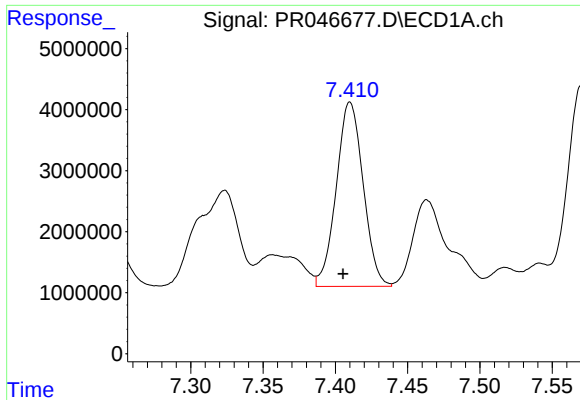
#27 AR-1254-2

R.T.: 7.036 min
Delta R.T.: 0.005 min
Response: 33131365
Conc: 265.78 ng/ml



#27 AR-1254-2

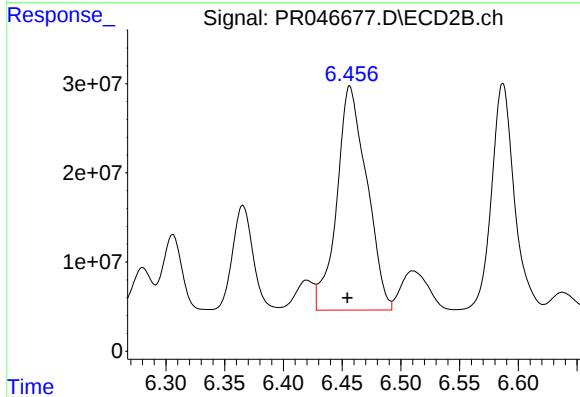
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 186255855
Conc: 278.32 ng/ml



#28 AR-1254-3

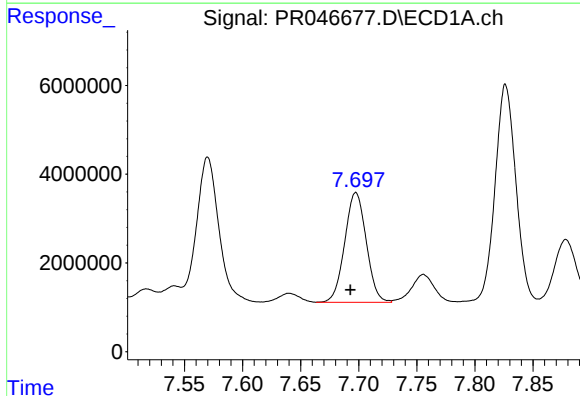
R.T.: 7.410 min
Delta R.T.: 0.005 min
Response: 39141079
Conc: 285.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



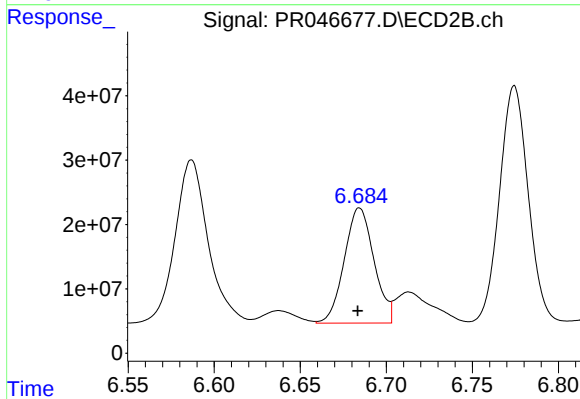
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 444632478
Conc: 376.98 ng/ml



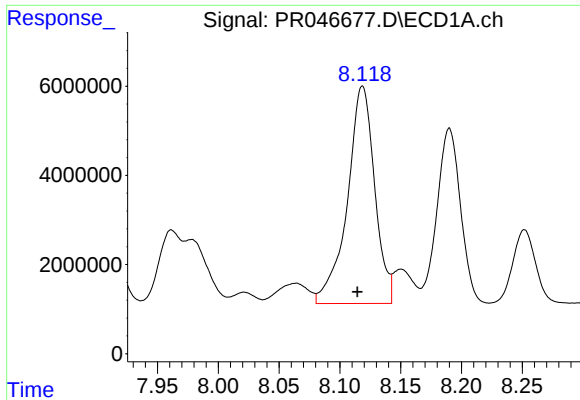
#29 AR-1254-4

R.T.: 7.698 min
Delta R.T.: 0.005 min
Response: 31926346
Conc: 301.53 ng/ml



#29 AR-1254-4

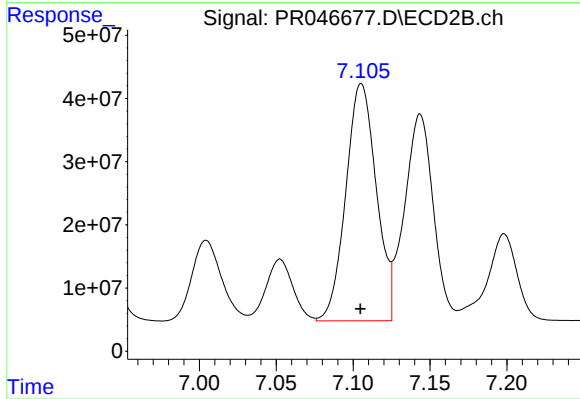
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 215030122
Conc: 272.20 ng/ml



#30 AR-1254-5

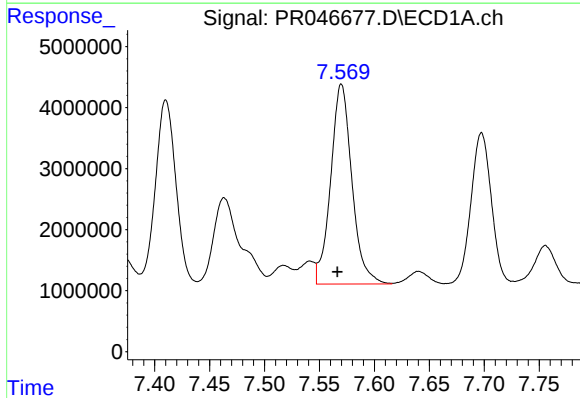
R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 76298542
Conc: 671.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



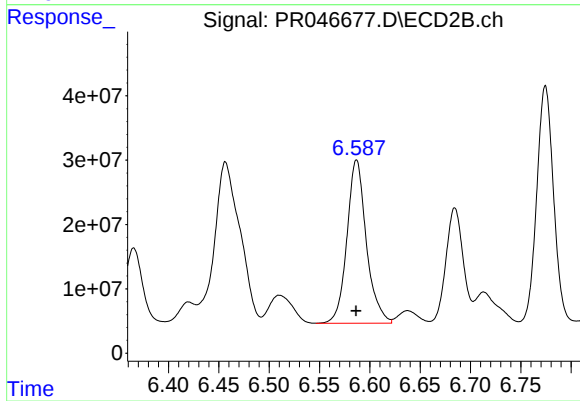
#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 518707799
Conc: 485.42 ng/ml



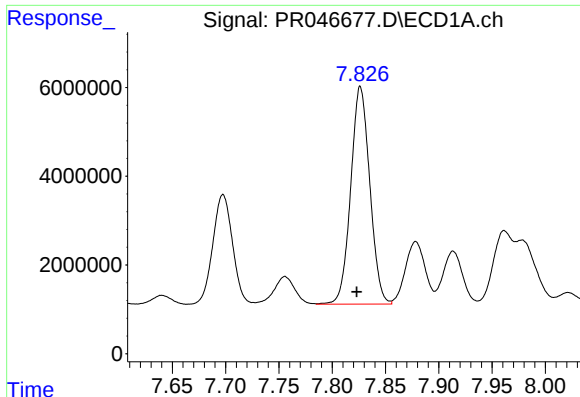
#31 AR-1260-1

R.T.: 7.570 min
Delta R.T.: 0.004 min
Response: 44172796
Conc: 448.94 ng/ml



#31 AR-1260-1

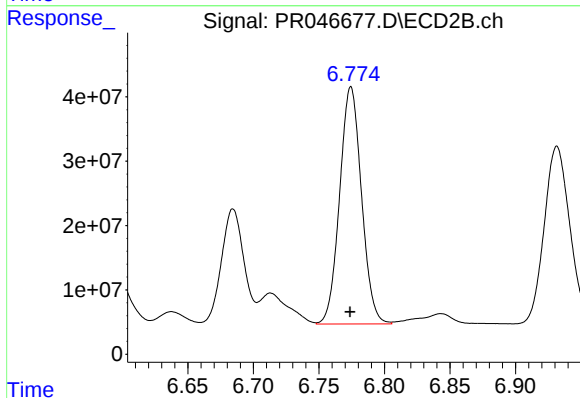
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 341429644
Conc: 443.49 ng/ml



#32 AR-1260-2

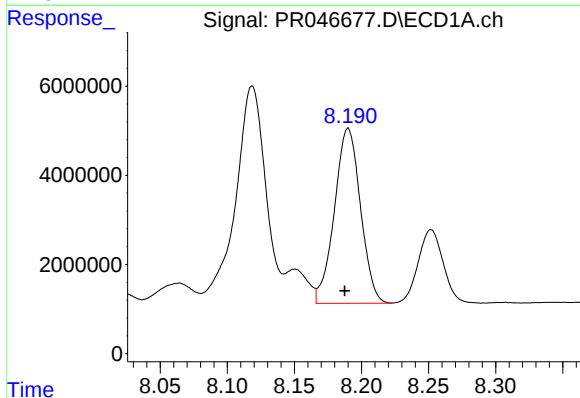
R.T.: 7.826 min
Delta R.T.: 0.003 min
Response: 61168525
Conc: 509.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



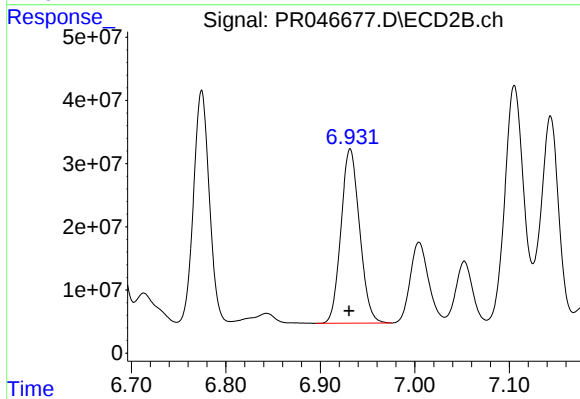
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 427949642
Conc: 441.58 ng/ml



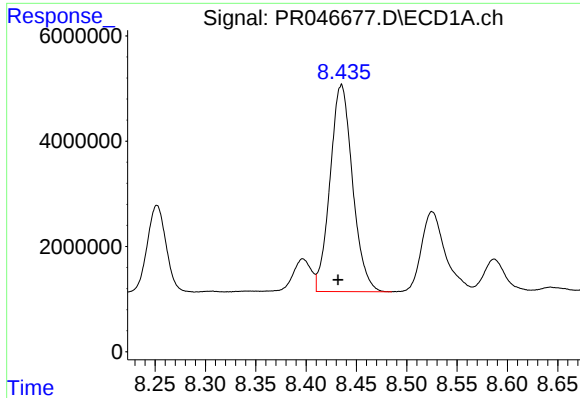
#33 AR-1260-3

R.T.: 8.190 min
Delta R.T.: 0.003 min
Response: 53097132
Conc: 584.70 ng/ml



#33 AR-1260-3

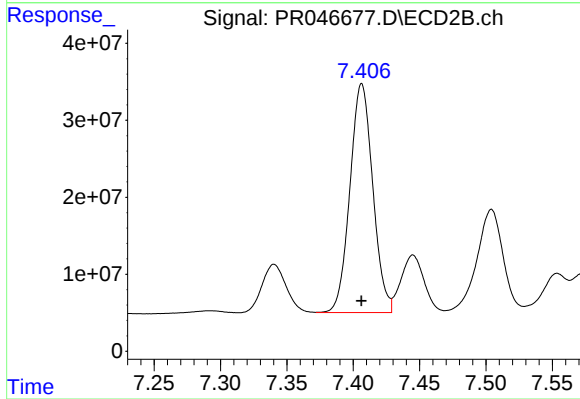
R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 377212541
Conc: 423.46 ng/ml



#34 AR-1260-4

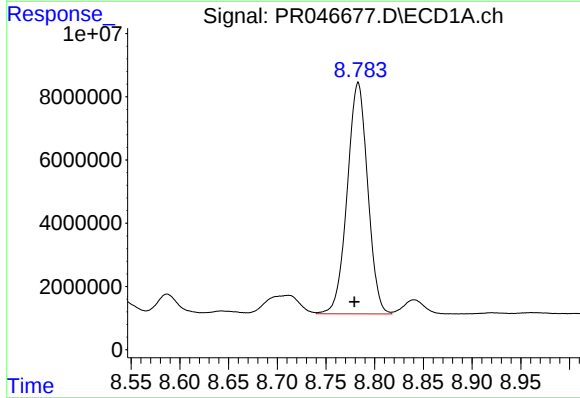
R.T.: 8.435 min
Delta R.T.: 0.003 min
Response: 61087984
Conc: 583.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



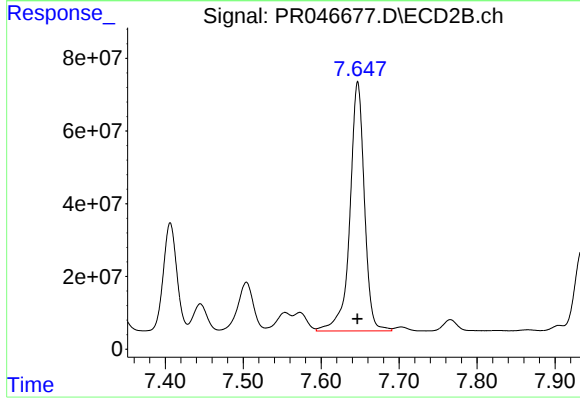
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 356564386
Conc: 481.05 ng/ml



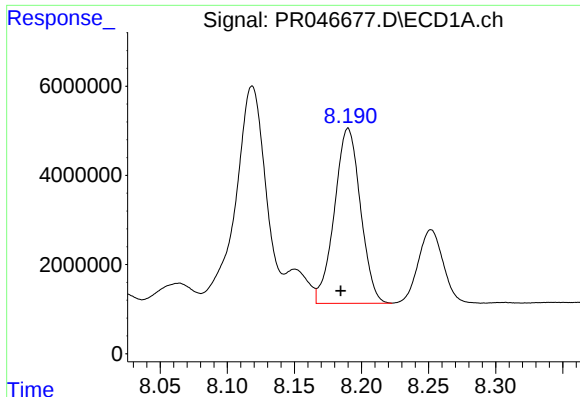
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.004 min
Response: 106978338
Conc: 475.49 ng/ml



#35 AR-1260-5

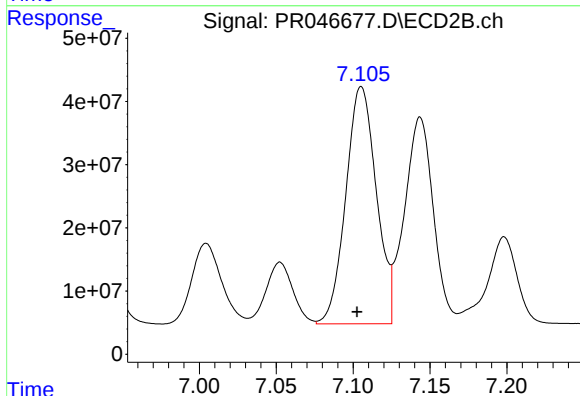
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 887284777
Conc: 470.68 ng/ml



#36 AR-1262-1

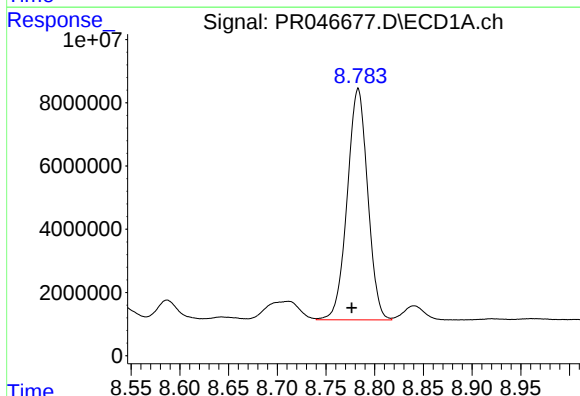
R.T.: 8.190 min
Delta R.T.: 0.005 min
Response: 53097132
Conc: 430.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



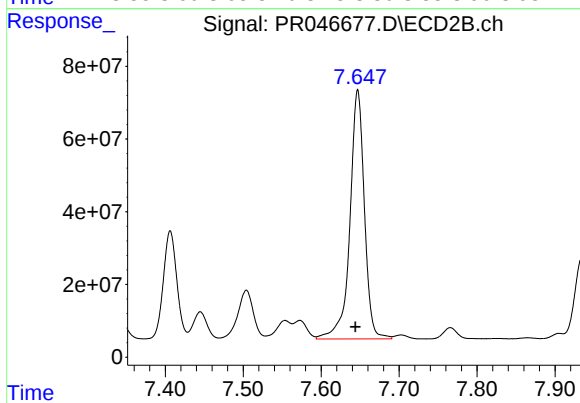
#36 AR-1262-1

R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 518707799
Conc: 980.32 ng/ml



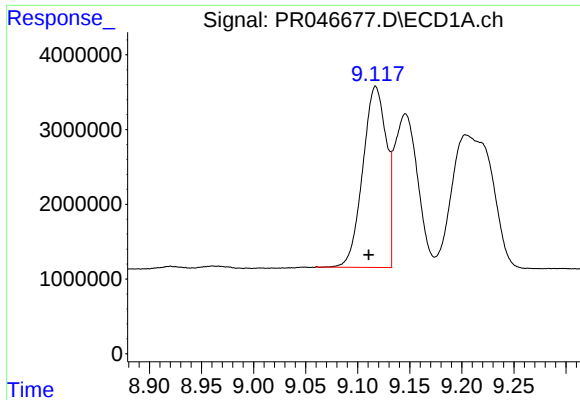
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.007 min
Response: 106978338
Conc: 449.62 ng/ml



#37 AR-1262-2

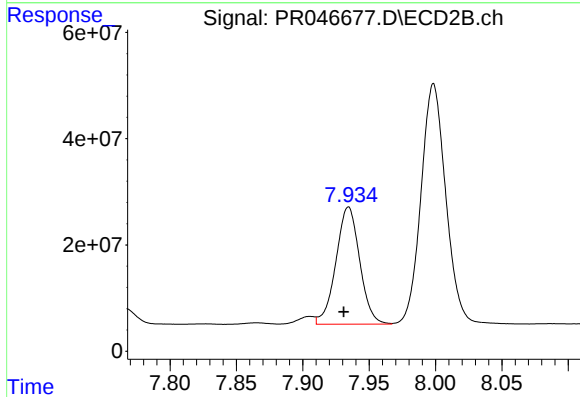
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 887284777
Conc: 432.89 ng/ml



#38 AR-1262-3

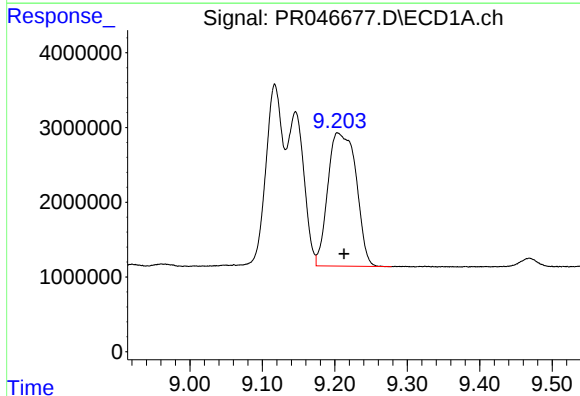
R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 38209103
Conc: 368.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



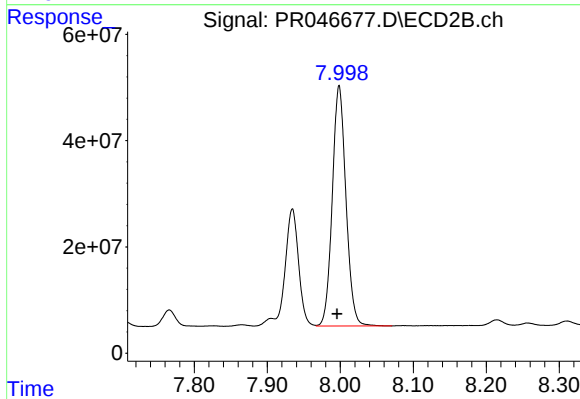
#38 AR-1262-3

R.T.: 7.934 min
Delta R.T.: 0.004 min
Response: 275460195
Conc: 338.93 ng/ml



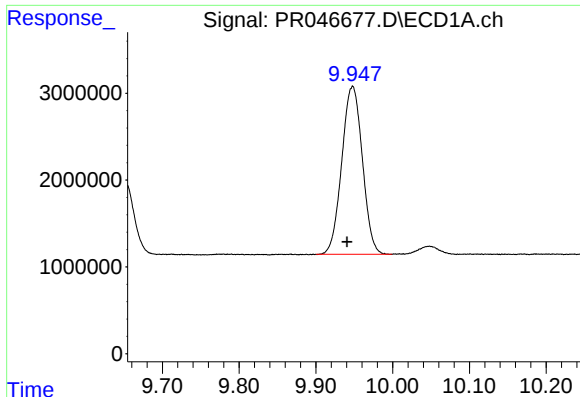
#39 AR-1262-4

R.T.: 9.204 min
Delta R.T.: -0.009 min
Response: 48314314
Conc: 394.79 ng/ml



#39 AR-1262-4

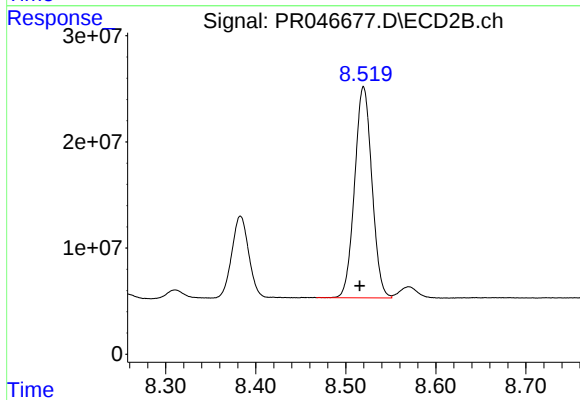
R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 588406832
Conc: 406.69 ng/ml



#40 AR-1262-5

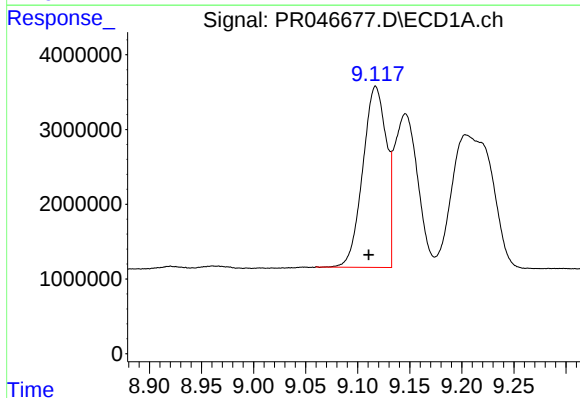
R.T.: 9.948 min
Delta R.T.: 0.007 min
Response: 36082345
Conc: 392.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



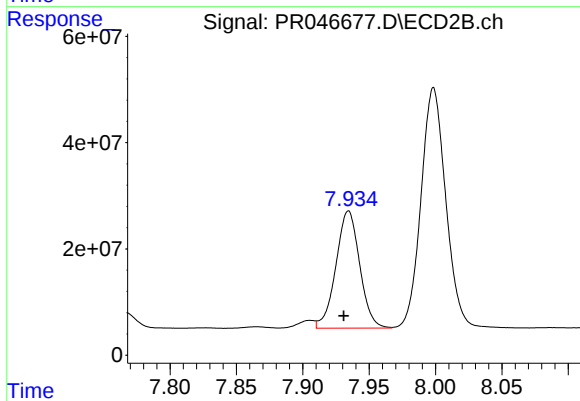
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: 0.004 min
Response: 265044377
Conc: 390.02 ng/ml



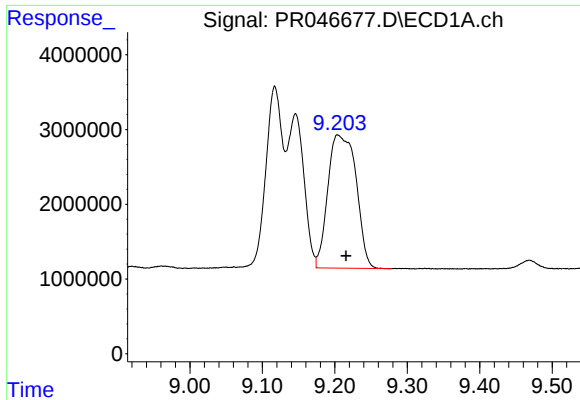
#41 AR-1268-1

R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 38209103
Conc: 131.64 ng/ml



#41 AR-1268-1

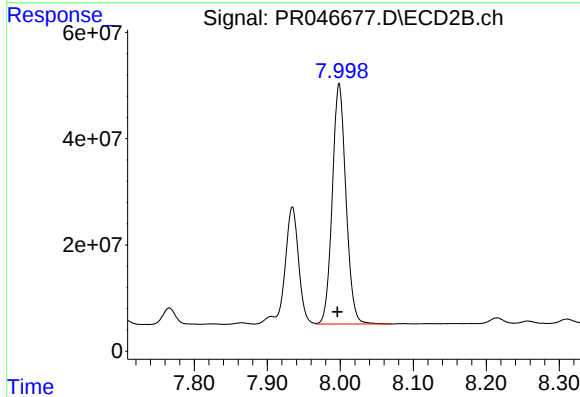
R.T.: 7.934 min
Delta R.T.: 0.004 min
Response: 275460195
Conc: 117.84 ng/ml



#42 AR-1268-2

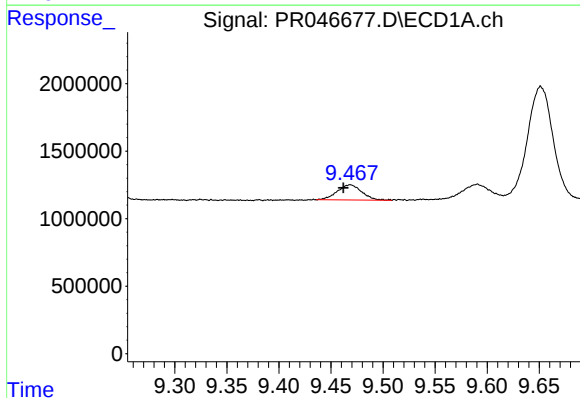
R.T.: 9.204 min
Delta R.T.: -0.012 min
Response: 48314314
Conc: 178.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



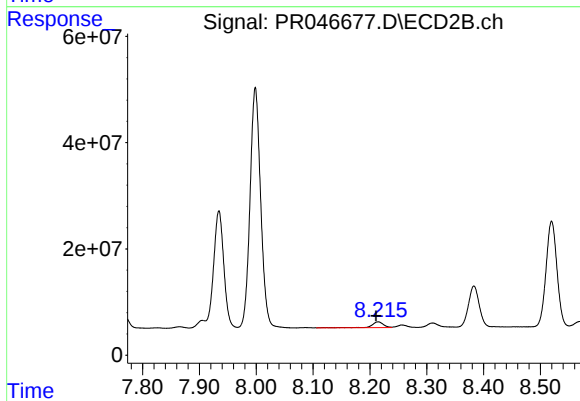
#42 AR-1268-2

R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 588406832
Conc: 266.11 ng/ml



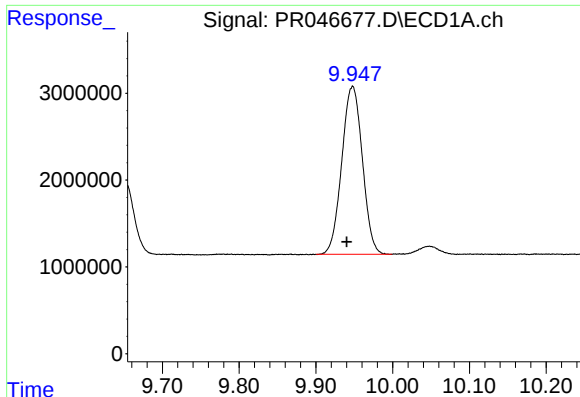
#43 AR-1268-3

R.T.: 9.469 min
Delta R.T.: 0.007 min
Response: 1821079
Conc: 8.03 ng/ml



#43 AR-1268-3

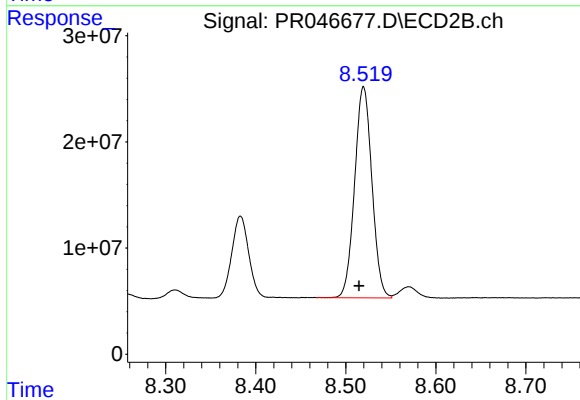
R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 15050714
Conc: 8.31 ng/ml



#44 AR-1268-4

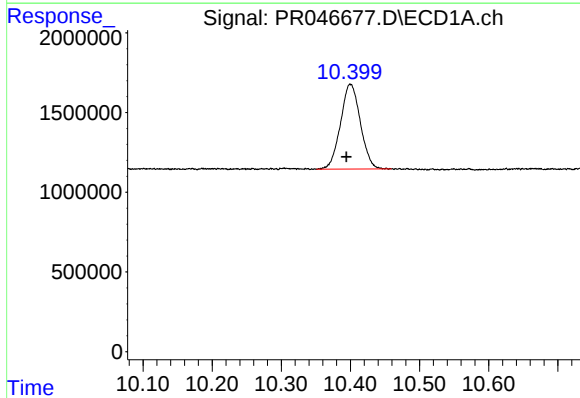
R.T.: 9.948 min
Delta R.T.: 0.008 min
Response: 36082345
Conc: 346.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



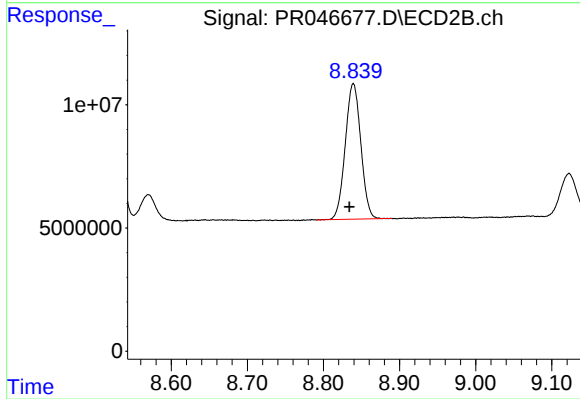
#44 AR-1268-4

R.T.: 8.520 min
Delta R.T.: 0.005 min
Response: 265044377
Conc: 345.20 ng/ml



#45 AR-1268-5

R.T.: 10.400 min
Delta R.T.: 0.006 min
Response: 10612364
Conc: 13.17 ng/ml



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: 0.005 min
Response: 78075342
Conc: 14.07 ng/ml