

Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
 Data File : PR028102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2018 19:29
 Operator : UA/SM
 Sample : J3010-04
 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: May 22 03:44:54 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 16 16:06:21 2018
 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...	4.590	3.758	150.8E6	383.6E6	9.929	9.575
2)	SA Decachlor...	10.347	8.712	99627044	545.2E6	14.719	15.398
Target Compounds							
7)	L1 AR-1016-5	0.000	5.628	0	35848196	N.D.	31.456 #
10)	L2 AR-1221-3	0.000	4.178	0	245.4E6	N.D.	123.570 #
11)	L3 AR-1232-1	0.000	4.178	0	245.4E6	N.D.	263.058 #
14)	L3 AR-1232-4	0.000	5.628	0	35848196	N.D.	55.592 #
15)	L3 AR-1232-5	0.000	5.628	0	35848196	N.D.	66.814 #
24)	L5 AR-1248-4	0.000	5.628	0	35848196	N.D.	14.317 #
25)	L5 AR-1248-5	6.816	5.628	11349684	35848196	22.225	20.340
27)	L6 AR-1254-2	6.816	5.772	11349684	38478431	14.373	15.903
28)	L6 AR-1254-3	7.236	6.182	15746611	97240239	18.966	24.808 #
29)	L6 AR-1254-4	0.000	6.392	0	17485059	N.D.	6.098 #
30)	L6 AR-1254-5	7.872	6.803	39051991	162.3E6	65.368	50.792
31)	L7 AR-1260-1	7.341	6.296	24573097	114.1E6	48.133	51.039
32)	L7 AR-1260-2	7.593	6.479	32965444	147.3E6	55.119	57.885
33)	L7 AR-1260-3	7.949	6.803	23840810	162.3E6	56.276	57.648
34)	L7 AR-1260-4	8.175	7.096	27236964	100.9E6	56.714	56.511
35)	L7 AR-1260-5	8.498	7.333	53837304	275.0E6	62.093	61.818
36)	L8 AR-1262-1	7.341	6.296	24573097	114.1E6	49.582	51.143
37)	L8 AR-1262-2	7.593	6.479	32965444	147.3E6	59.301	67.484
38)	L8 AR-1262-3	7.949	6.839	23840810	119.3E6	33.496	40.150
39)	L8 AR-1262-4	8.175	7.096	27236964	100.9E6	40.947	32.582
40)	L8 AR-1262-5	8.498	7.333	53837304	275.0E6	47.341	42.569
41)	L9 AR-1268-1	8.831	7.613	39449655	80479971	33.130	11.716 #
42)	L9 AR-1268-2	8.891	7.677	25526001	230.7E6	23.119	35.957 #
44)	L9 AR-1268-4	9.576	8.168	17560996	87736353	41.910	43.293
45)	L9 AR-1268-5	0.000	8.459	0	40842725	N.D.	2.675 #

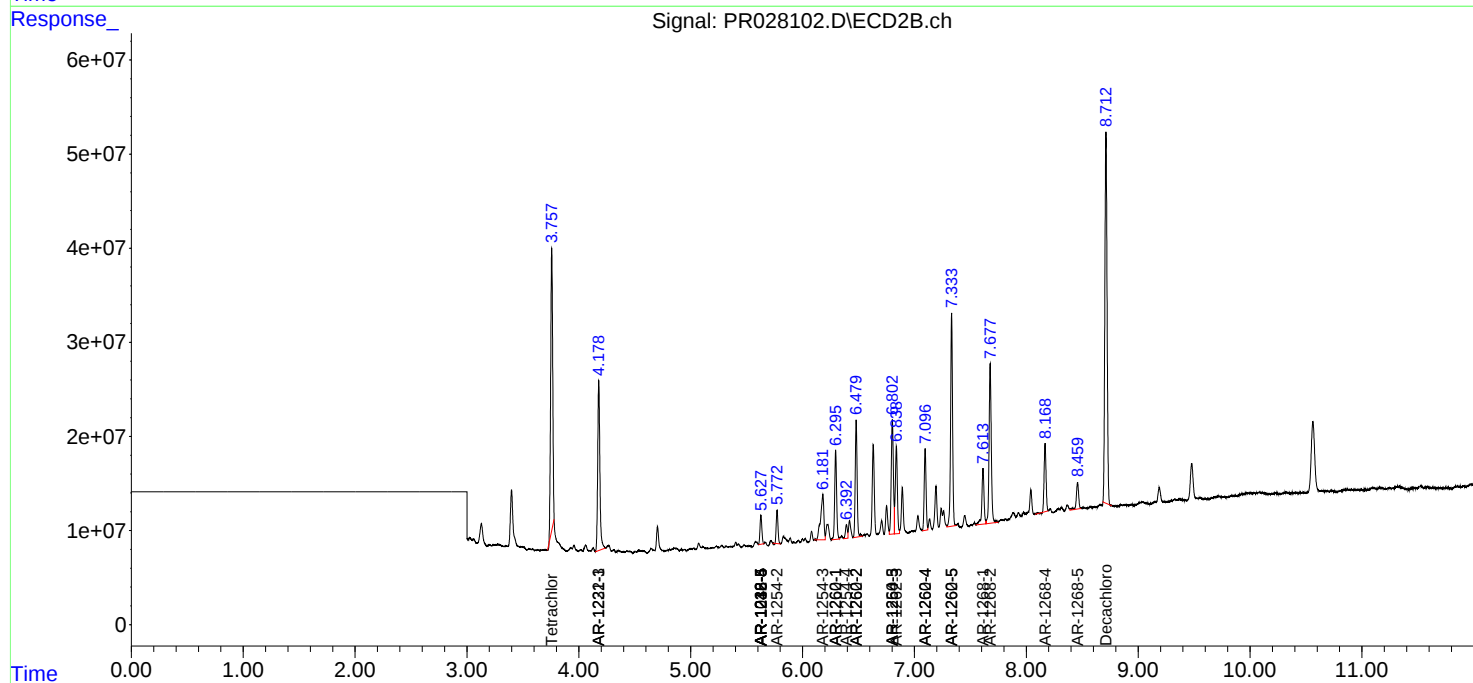
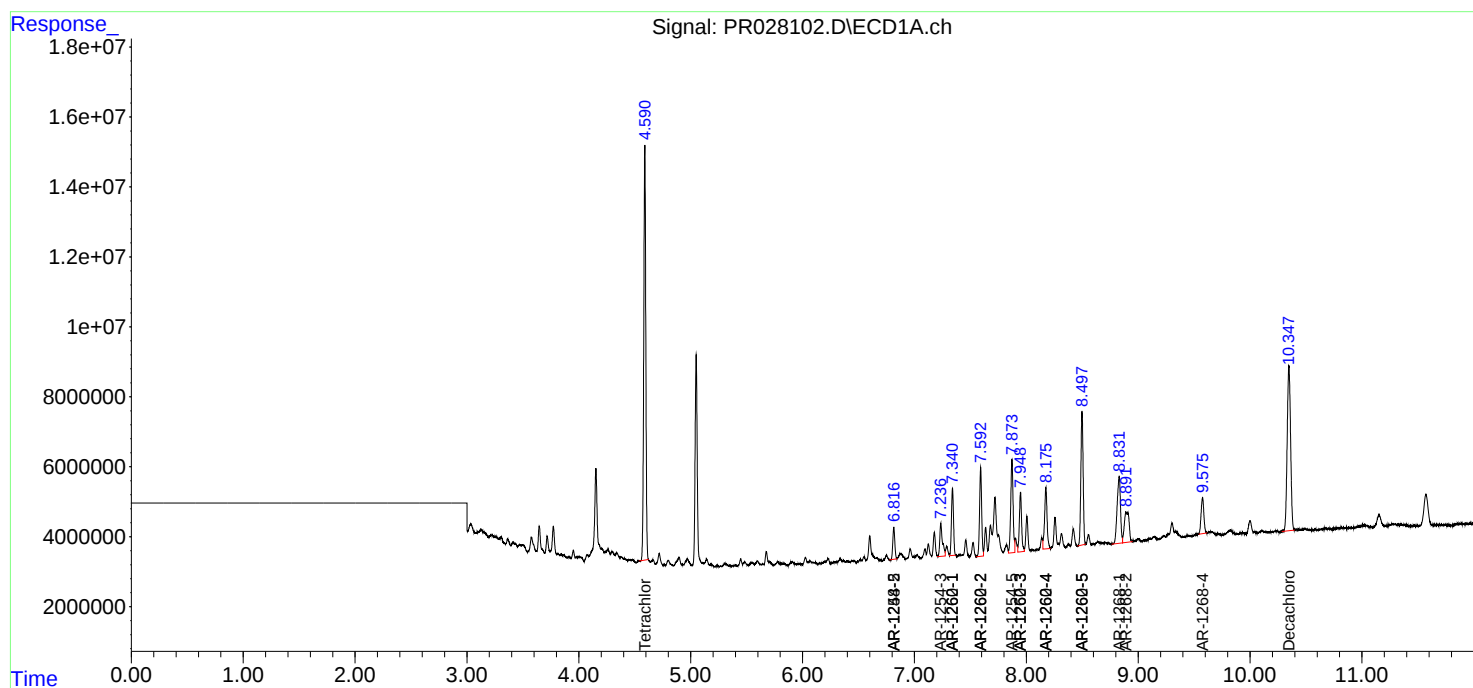
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

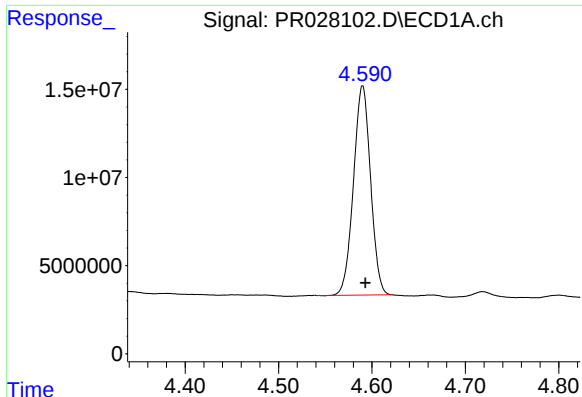
Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
Data File : PR028102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2018 19:29
Operator : UA/SM
Sample : J3010-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 22 03:44:54 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 16 16:06:21 2018
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

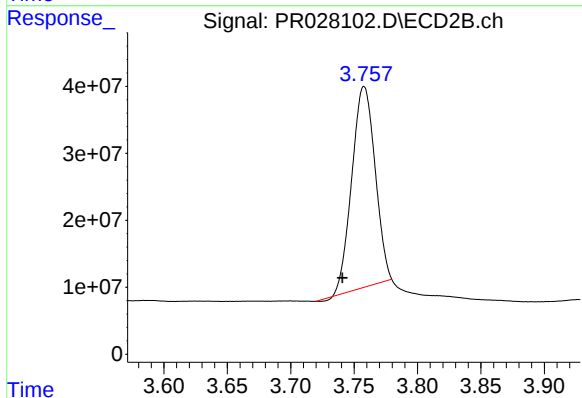




#1 Tetrachloro-m-xylene

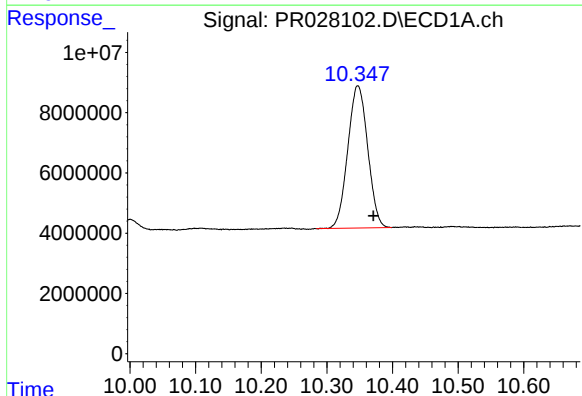
R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 150767115
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



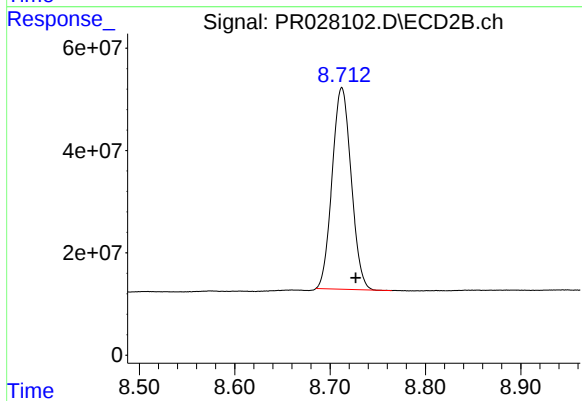
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: 0.017 min
Response: 383623204
Conc: 9.58 ng/ml



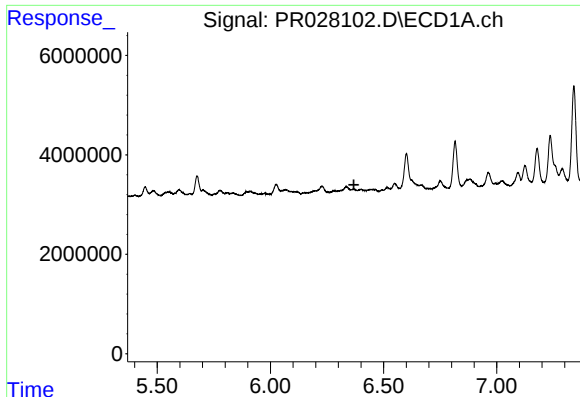
#2 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: -0.024 min
Response: 99627044
Conc: 14.72 ng/ml



#2 Decachlorobiphenyl

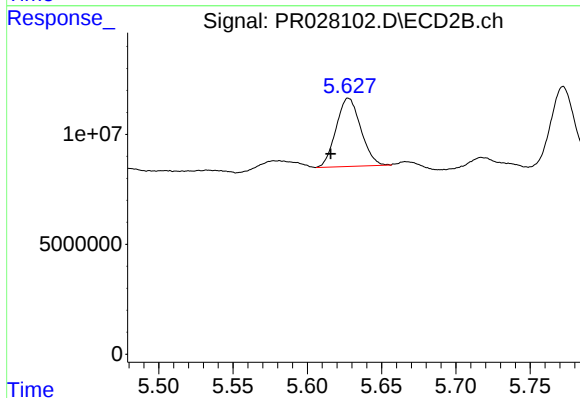
R.T.: 8.712 min
Delta R.T.: -0.015 min
Response: 545175046
Conc: 15.40 ng/ml



#7 AR-1016-5

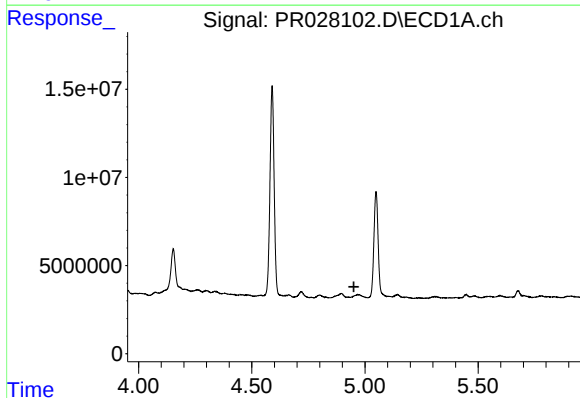
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



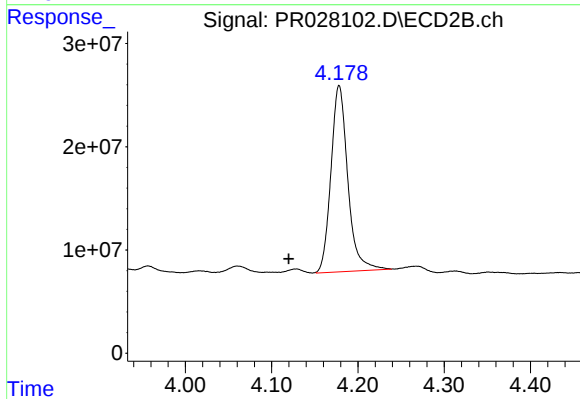
#7 AR-1016-5

R.T.: 5.628 min
Delta R.T.: 0.012 min
Response: 35848196
Conc: 31.46 ng/ml



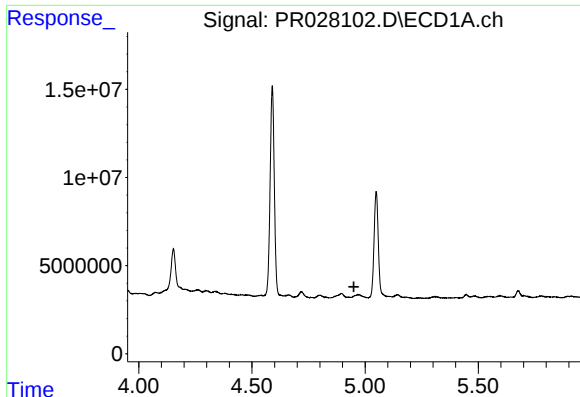
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.



#10 AR-1221-3

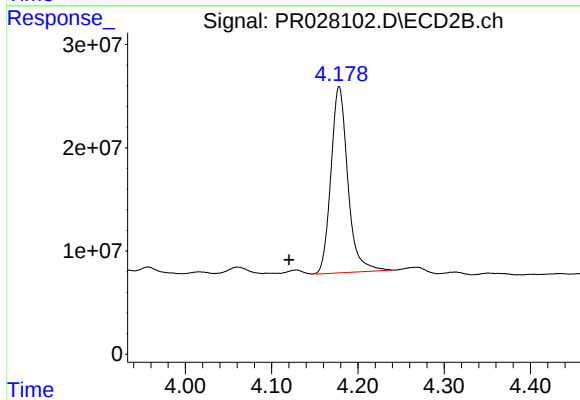
R.T.: 4.178 min
Delta R.T.: 0.059 min
Response: 245377266
Conc: 123.57 ng/ml



#11 AR-1232-1

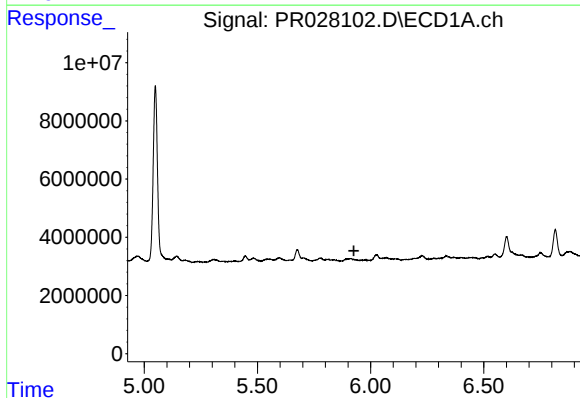
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



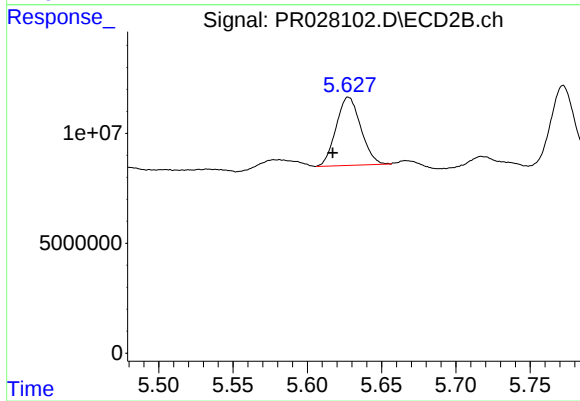
#11 AR-1232-1

R.T.: 4.178 min
Delta R.T.: 0.058 min
Response: 245377266
Conc: 263.06 ng/ml



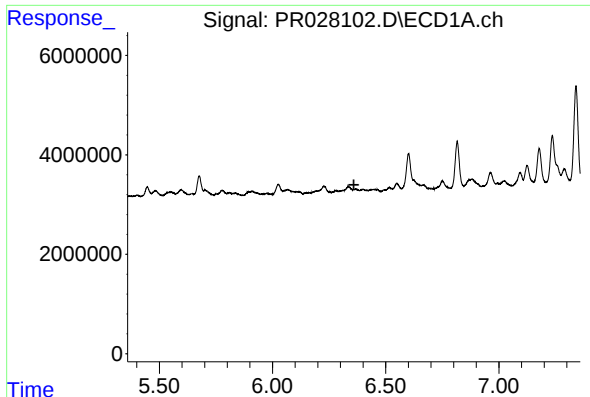
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#14 AR-1232-4

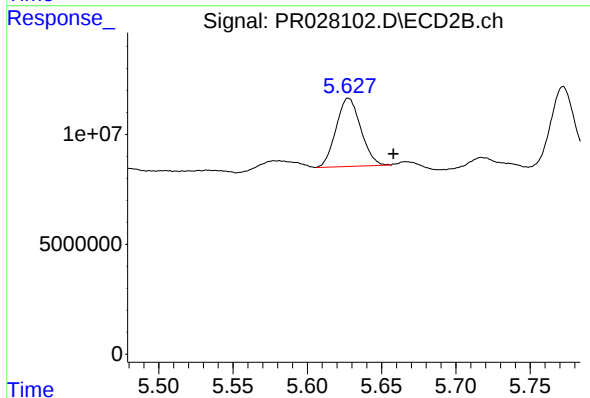
R.T.: 5.628 min
Delta R.T.: 0.011 min
Response: 35848196
Conc: 55.59 ng/ml



#15 AR-1232-5

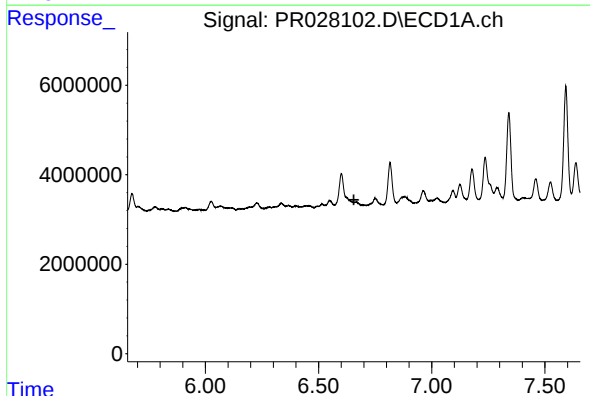
R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



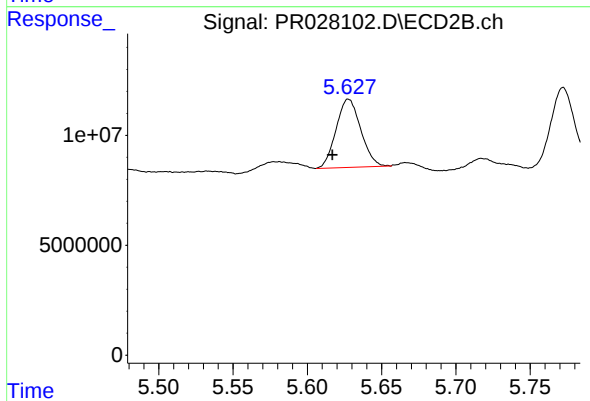
#15 AR-1232-5

R.T.: 5.628 min
Delta R.T.: -0.030 min
Response: 35848196
Conc: 66.81 ng/ml



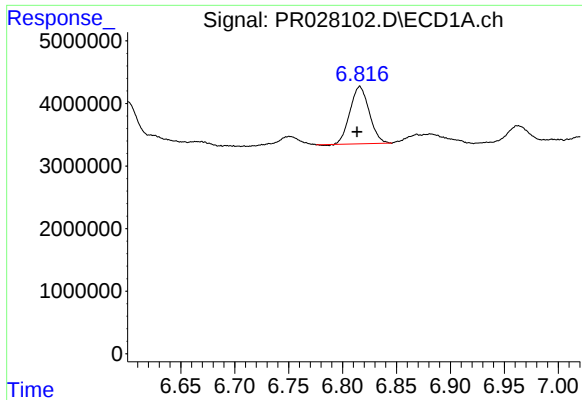
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#24 AR-1248-4

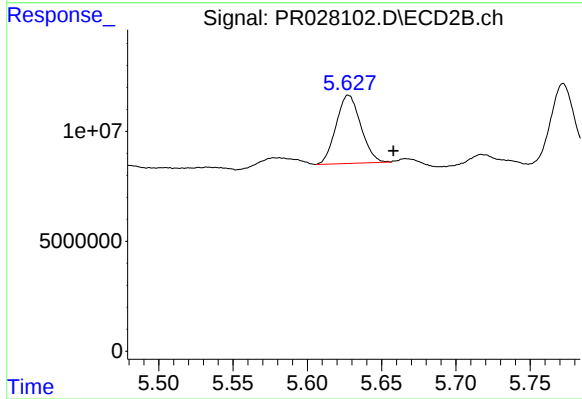
R.T.: 5.628 min
Delta R.T.: 0.011 min
Response: 35848196
Conc: 14.32 ng/ml



#25 AR-1248-5

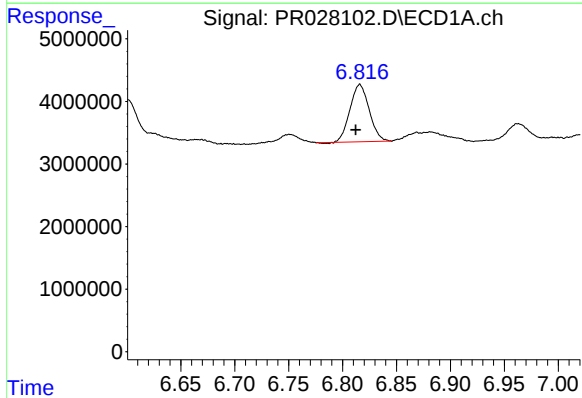
R.T.: 6.816 min
Delta R.T.: 0.003 min
Response: 11349684
Conc: 22.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



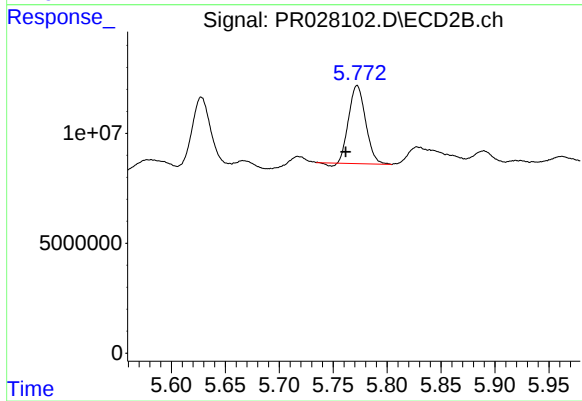
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: -0.030 min
Response: 35848196
Conc: 20.34 ng/ml



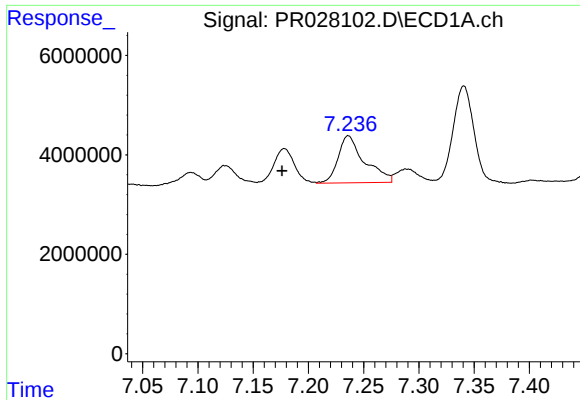
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: 0.004 min
Response: 11349684
Conc: 14.37 ng/ml



#27 AR-1254-2

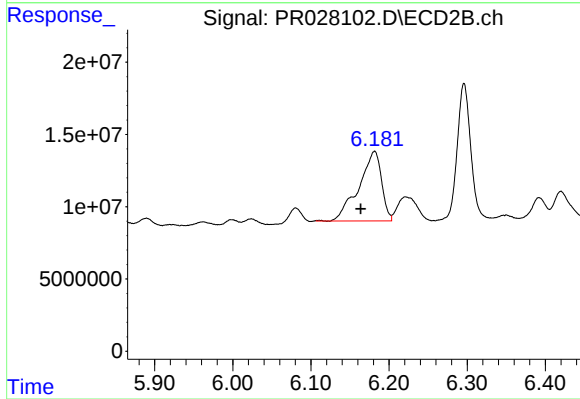
R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 38478431
Conc: 15.90 ng/ml



#28 AR-1254-3

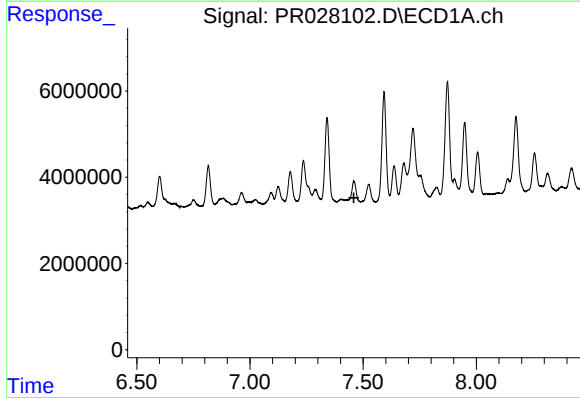
R.T.: 7.236 min
Delta R.T.: 0.060 min
Response: 15746611
Conc: 18.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



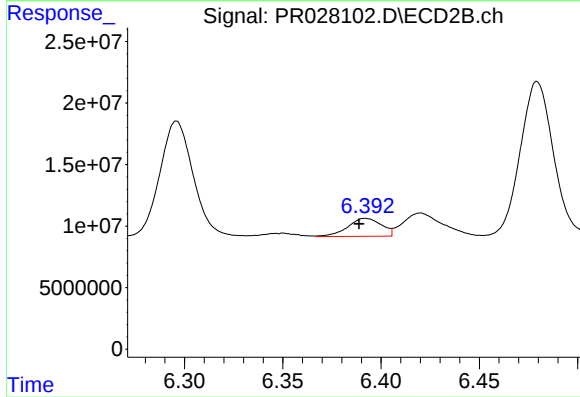
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.018 min
Response: 97240239
Conc: 24.81 ng/ml



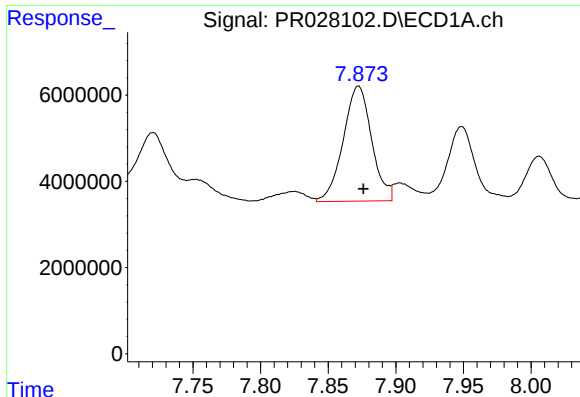
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#29 AR-1254-4

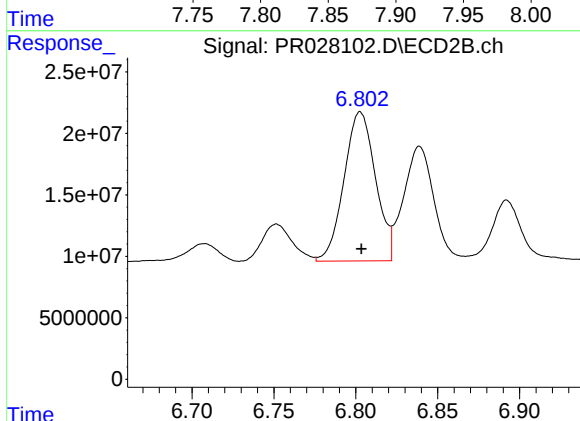
R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 17485059
Conc: 6.10 ng/ml



#30 AR-1254-5

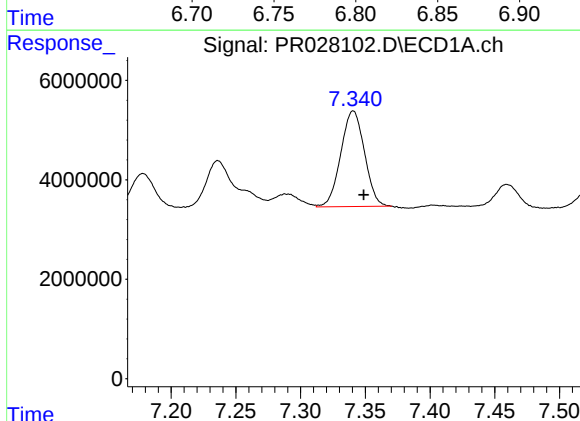
R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 39051991
Conc: 65.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



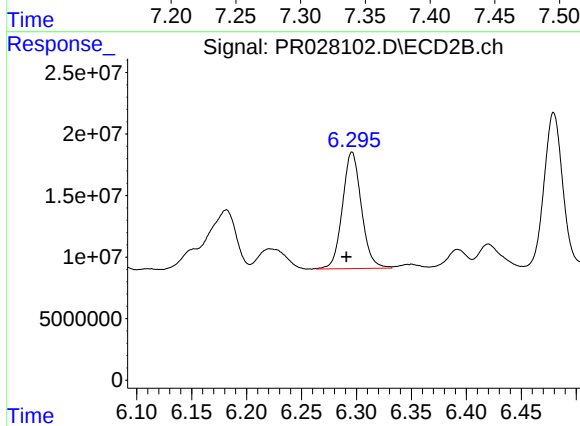
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 162334340
Conc: 50.79 ng/ml



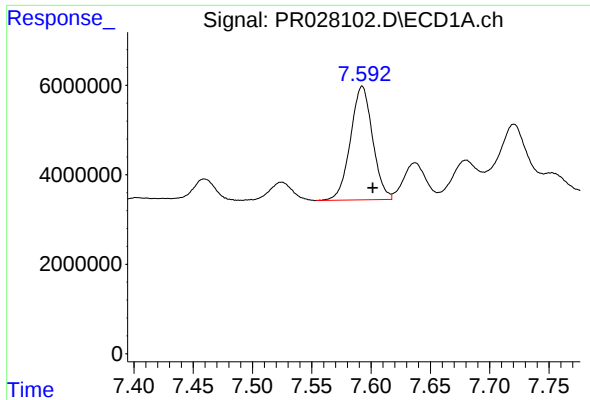
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 24573097
Conc: 48.13 ng/ml



#31 AR-1260-1

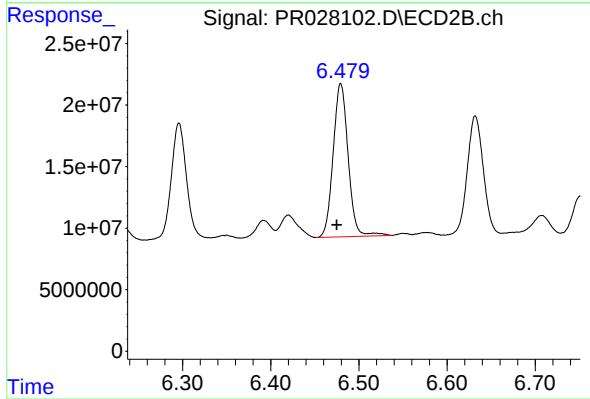
R.T.: 6.296 min
Delta R.T.: 0.005 min
Response: 114052054
Conc: 51.04 ng/ml



#32 AR-1260-2

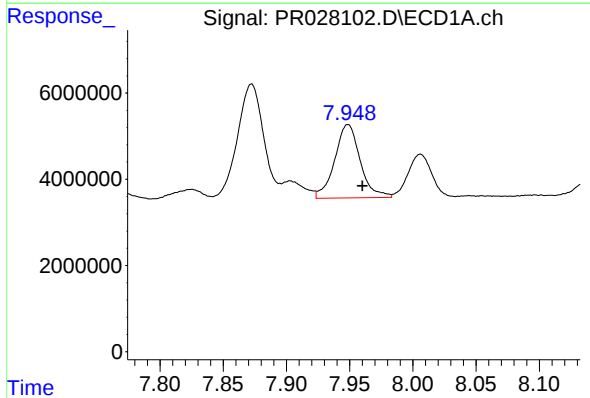
R.T.: 7.593 min
Delta R.T.: -0.009 min
Response: 32965444
Conc: 55.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



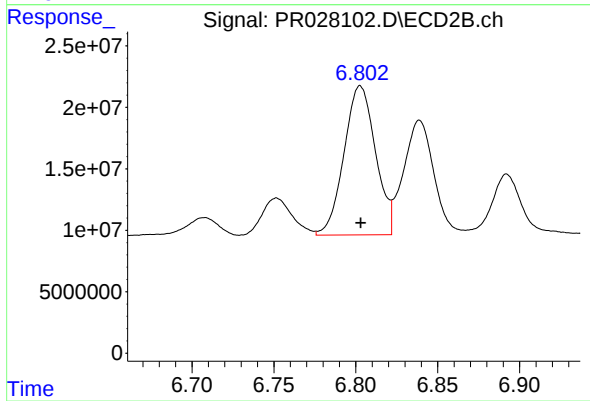
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 147257305
Conc: 57.88 ng/ml



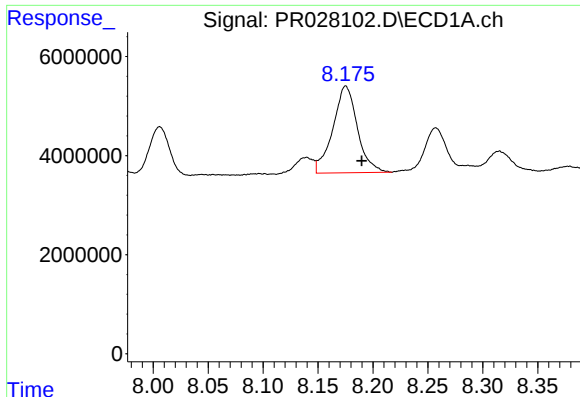
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.011 min
Response: 23840810
Conc: 56.28 ng/ml



#33 AR-1260-3

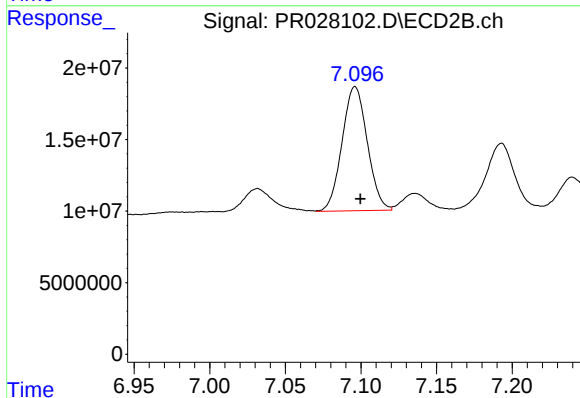
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 162334340
Conc: 57.65 ng/ml



#34 AR-1260-4

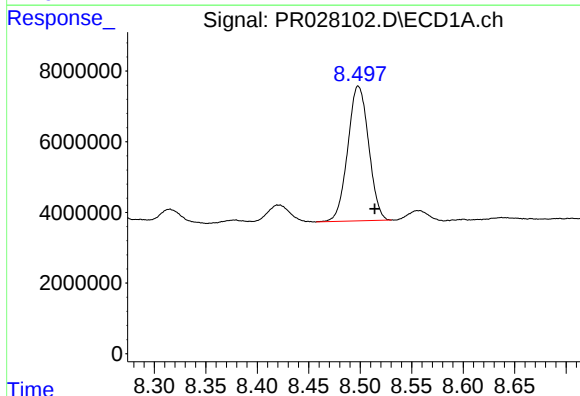
R.T.: 8.175 min
Delta R.T.: -0.014 min
Response: 27236964
Conc: 56.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



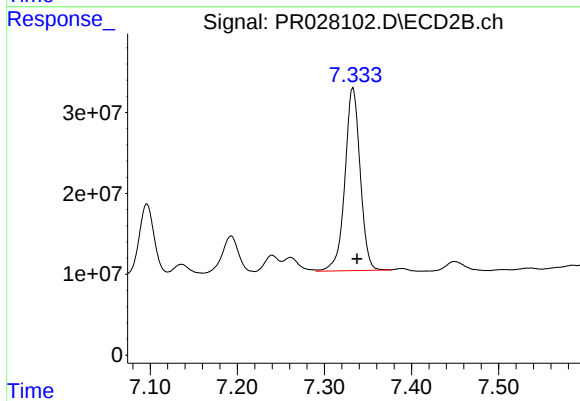
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 100880539
Conc: 56.51 ng/ml



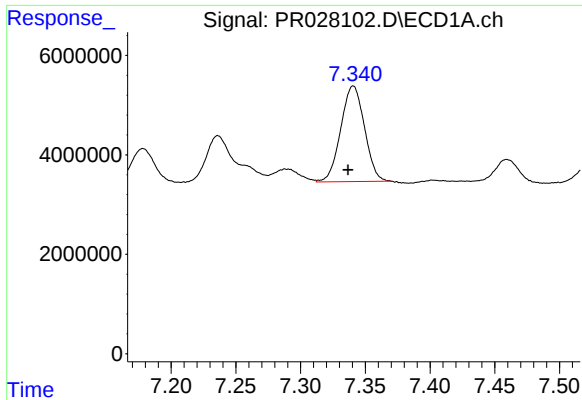
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 53837304
Conc: 62.09 ng/ml



#35 AR-1260-5

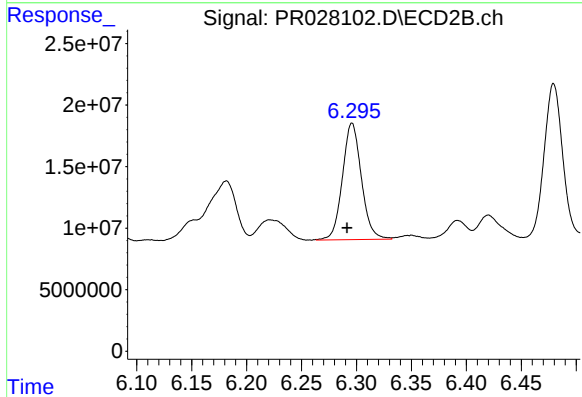
R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 274968418
Conc: 61.82 ng/ml



#36 AR-1262-1

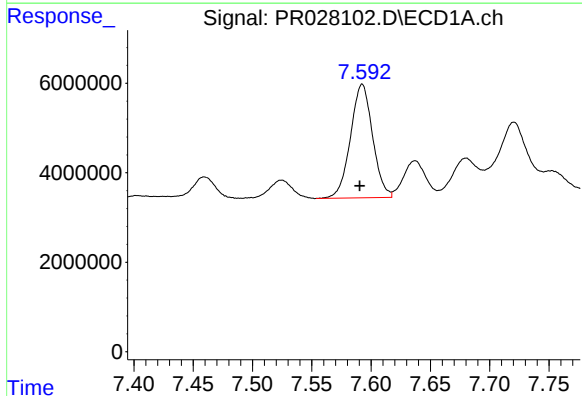
R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 24573097
Conc: 49.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



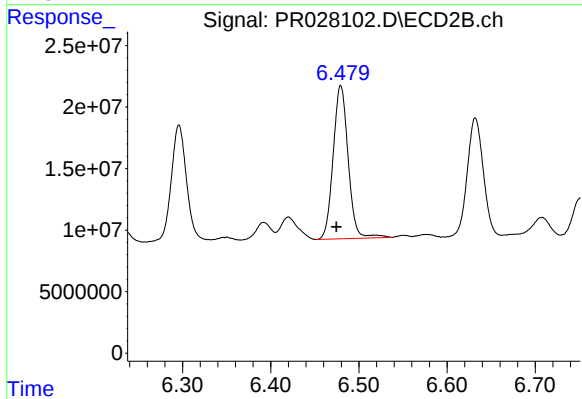
#36 AR-1262-1

R.T.: 6.296 min
Delta R.T.: 0.005 min
Response: 114052054
Conc: 51.14 ng/ml



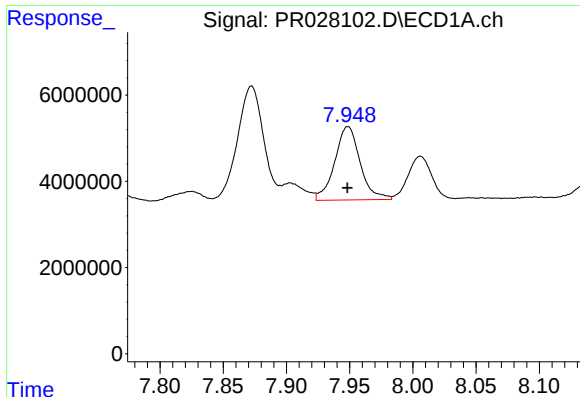
#37 AR-1262-2

R.T.: 7.593 min
Delta R.T.: 0.002 min
Response: 32965444
Conc: 59.30 ng/ml



#37 AR-1262-2

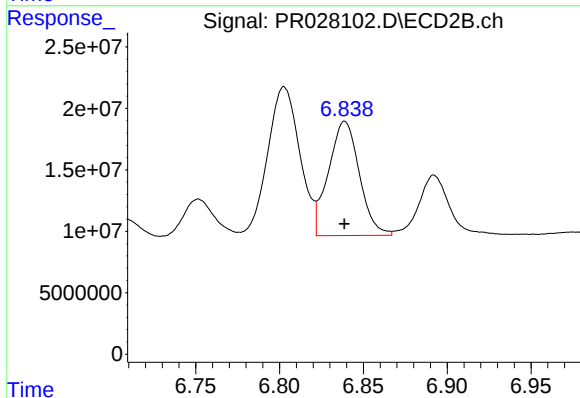
R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 147257305
Conc: 67.48 ng/ml



#38 AR-1262-3

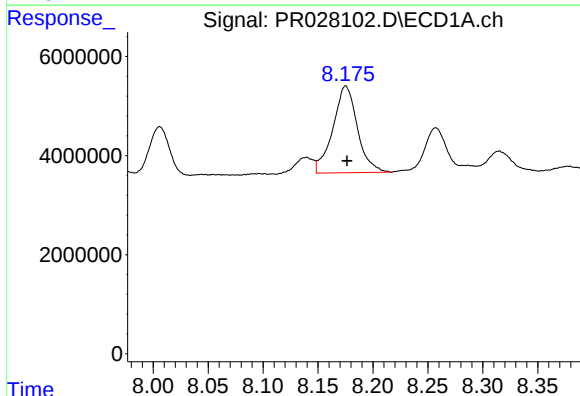
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 23840810
Conc: 33.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



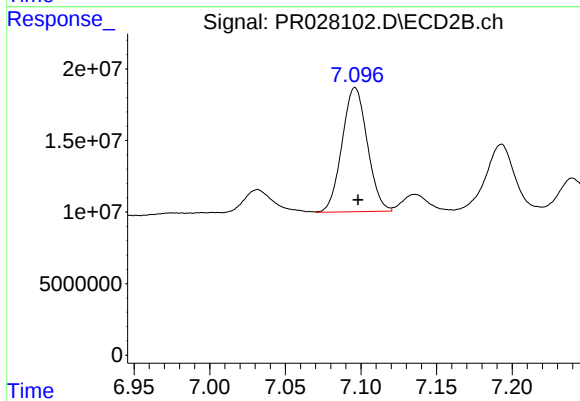
#38 AR-1262-3

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 119283053
Conc: 40.15 ng/ml



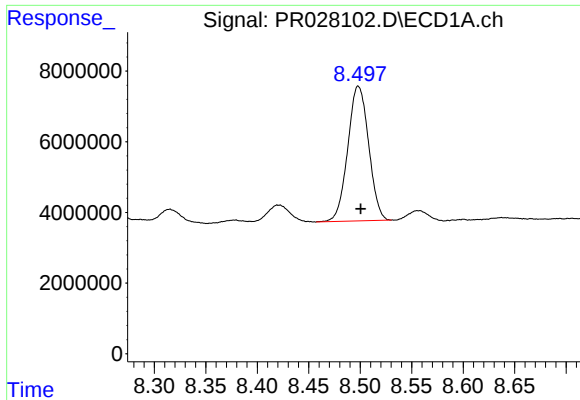
#39 AR-1262-4

R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 27236964
Conc: 40.95 ng/ml



#39 AR-1262-4

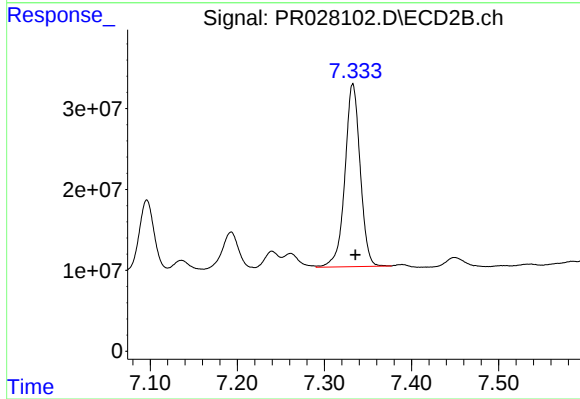
R.T.: 7.096 min
Delta R.T.: -0.002 min
Response: 100880539
Conc: 32.58 ng/ml



#40 AR-1262-5

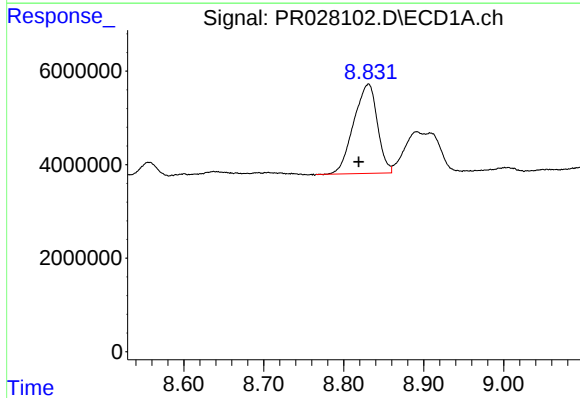
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 53837304
Conc: 47.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



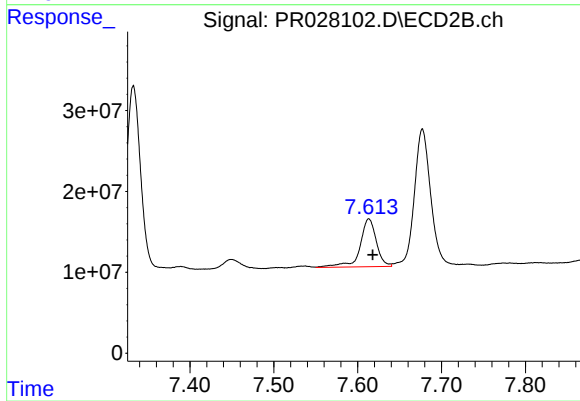
#40 AR-1262-5

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 274968418
Conc: 42.57 ng/ml



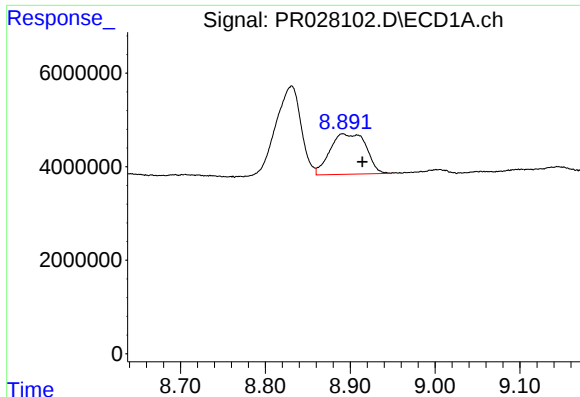
#41 AR-1268-1

R.T.: 8.831 min
Delta R.T.: 0.012 min
Response: 39449655
Conc: 33.13 ng/ml



#41 AR-1268-1

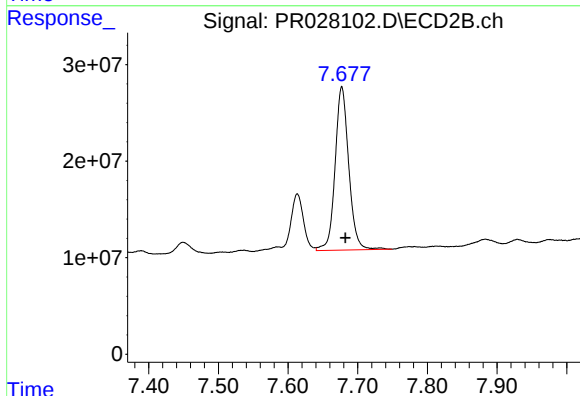
R.T.: 7.613 min
Delta R.T.: -0.004 min
Response: 80479971
Conc: 11.72 ng/ml



#42 AR-1268-2

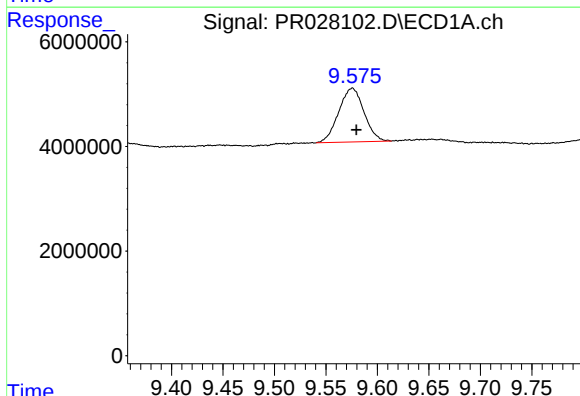
R.T.: 8.891 min
Delta R.T.: -0.023 min
Response: 25526001
Conc: 23.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



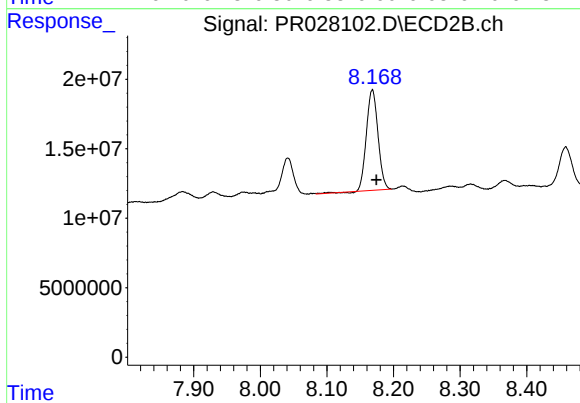
#42 AR-1268-2

R.T.: 7.677 min
Delta R.T.: -0.005 min
Response: 230652365
Conc: 35.96 ng/ml



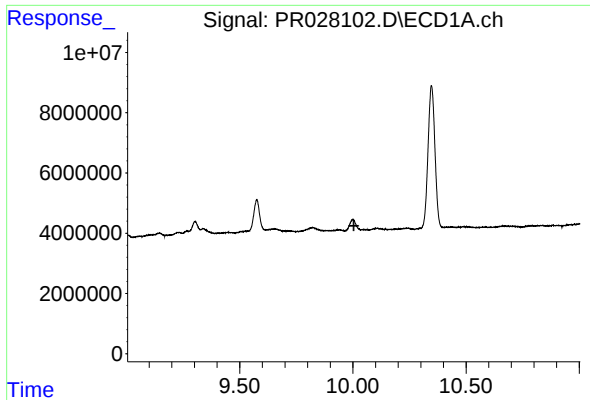
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 17560996
Conc: 41.91 ng/ml



#44 AR-1268-4

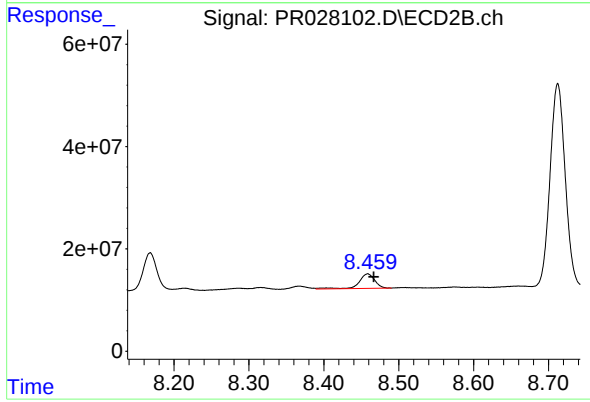
R.T.: 8.168 min
Delta R.T.: -0.006 min
Response: 87736353
Conc: 43.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 40842725
Conc: 2.68 ng/ml