

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072820\
 Data File : PR046552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 21:38
 Operator : AJ\MA
 Sample : L3439-01 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:05:14 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...	4.765	3.991	7897082	52712851	4.990	5.269
2)	SA Decachlor...	10.764	9.116	12618752	84675512	5.695	5.618
Target Compounds							
3)	L1 AR-1016-1	5.953	5.089	2226136	15762532	32.665	34.494
4)	L1 AR-1016-2	5.977	5.109	3639105	26316775	37.571	41.291
6)	L1 AR-1016-4	0.000	5.328	0	21632901	N.D.	80.132 #
7)	L1 AR-1016-5	6.435	0.000	1585594	0	32.003	N.D. #
10)	L2 AR-1221-3	0.000	4.394f	0	131.2E6	N.D.	502.440 #
11)	L3 AR-1232-1	0.000	4.394f	0	131.2E6	N.D.	782.774 #
12)	L3 AR-1232-2	0.000	5.109	0	26316775	N.D.	124.268 #
13)	L3 AR-1232-3	5.977	0.000	3639105	0	113.880	N.D. #
14)	L3 AR-1232-4	0.000	5.370	0	22077339	N.D.	215.322 #
15)	L3 AR-1232-5	6.227	0.000	1325775	0	109.843	N.D. #
16)	L4 AR-1242-1	5.953	5.089	2226136	15762532	52.108	55.498
17)	L4 AR-1242-2	5.977	5.109	3639105	26316775	60.893	66.862
19)	L4 AR-1242-4	0.000	5.370	0	22077339	N.D.	104.957 #
20)	L4 AR-1242-5	6.881	5.899	3464402	19646056	89.122	63.302 #
21)	L5 AR-1248-1	5.953	5.089	2226136	15762532	60.669	66.217
22)	L5 AR-1248-2	6.227	5.328	1325775	21632901	26.289	68.041 #
23)	L5 AR-1248-3	6.435	5.370	1585594	22077339	27.165	67.291 #
24)	L5 AR-1248-4	6.842	0.000	2989489	0	41.039	N.D. #
25)	L5 AR-1248-5	6.881	5.943	3464402	30457320	49.823	67.156 #
26)	L6 AR-1254-1	6.813	5.899	5571792	19646056	71.484	26.237 #
27)	L6 AR-1254-2	7.033	6.048	6308063	9806372	50.604	14.654 #
28)	L6 AR-1254-3	7.404	6.456	2216658	143.7E6	16.140	121.853 #
29)	L6 AR-1254-4	7.691	6.683	4221864	17609960	39.874	22.292 #
30)	L6 AR-1254-5	8.113	7.102	1242116	24838400	10.926	23.244 #
31)	L7 AR-1260-1	7.564	6.586	1452339	18951437	14.761	24.616 #
32)	L7 AR-1260-2	7.821	6.774	5942333	27256015	49.484	28.124 #
33)	L7 AR-1260-3	0.000	6.931	0	14722467	N.D.	16.528 #
35)	L7 AR-1260-5	0.000	7.643	0	6321476	N.D.	3.353 #
36)	L8 AR-1262-1	0.000	7.102	0	24838400	N.D.	46.943 #
37)	L8 AR-1262-2	0.000	7.643	0	6321476	N.D.	3.084 #

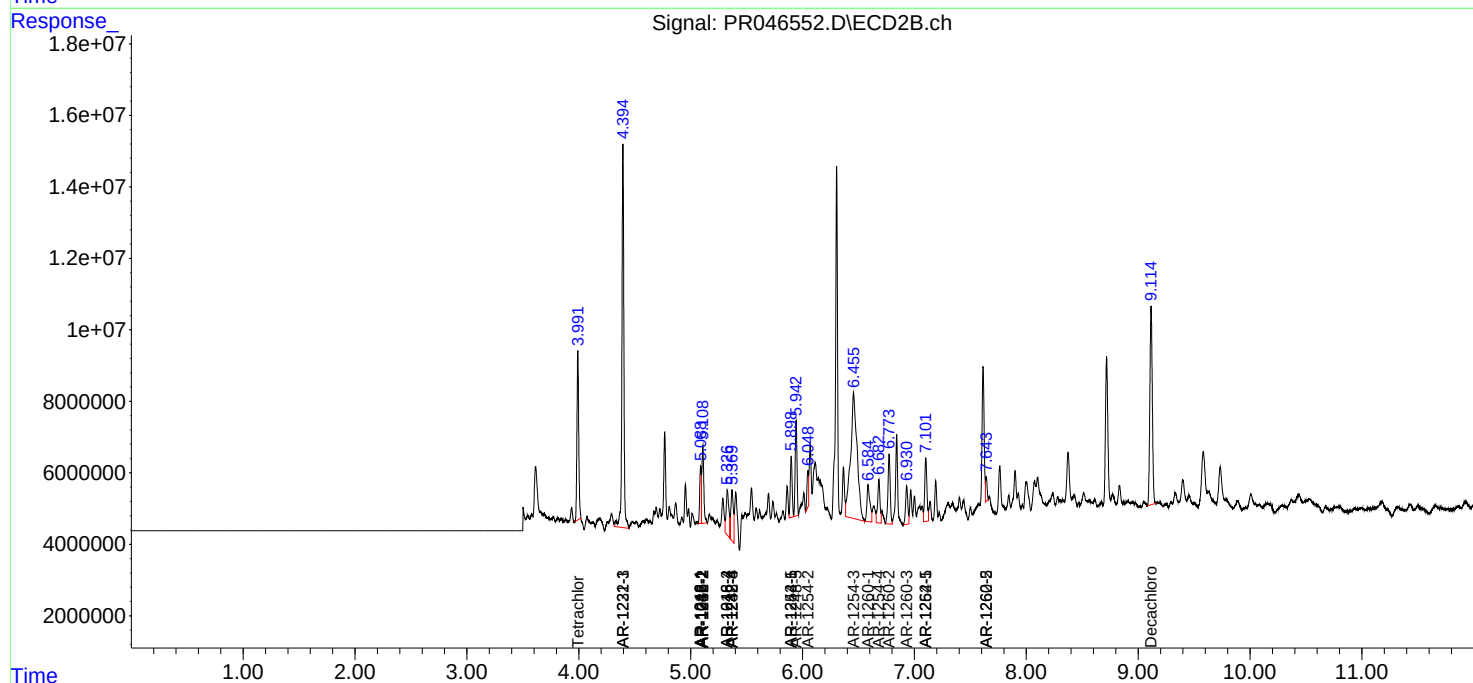
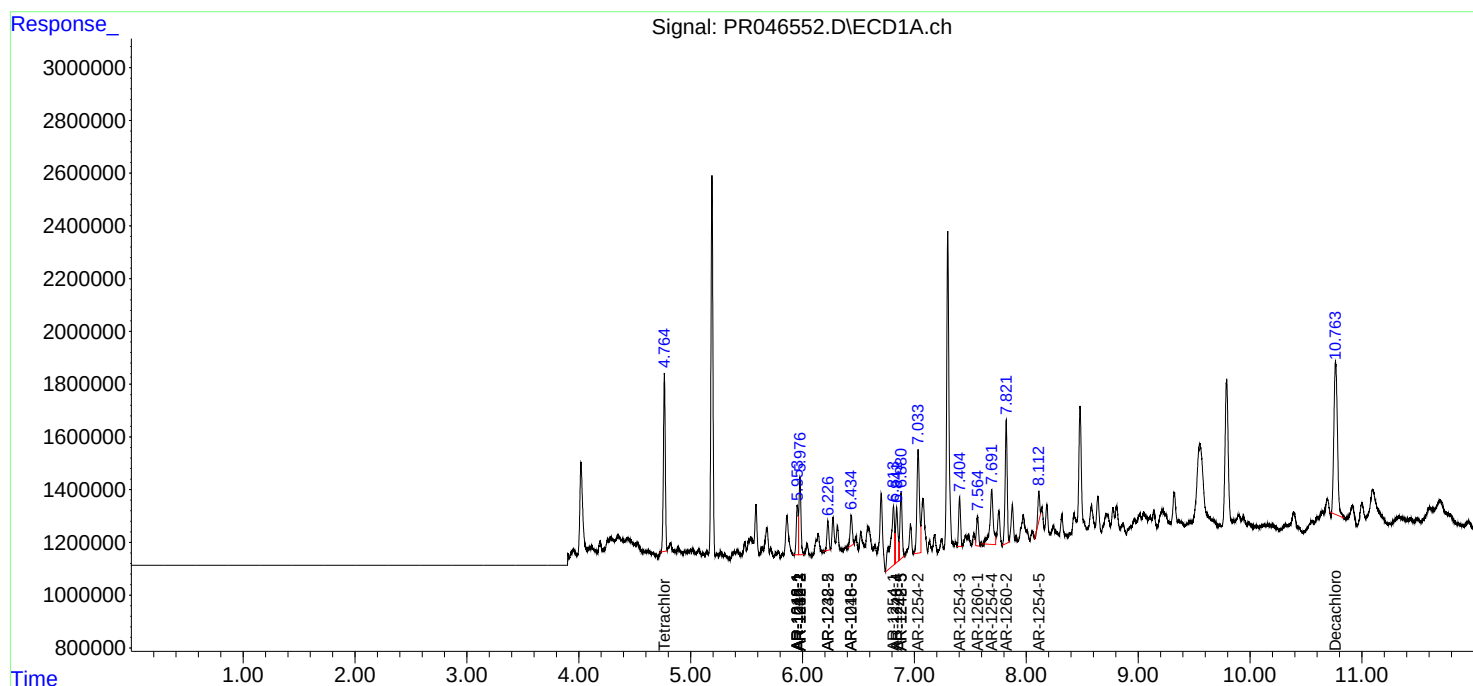
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

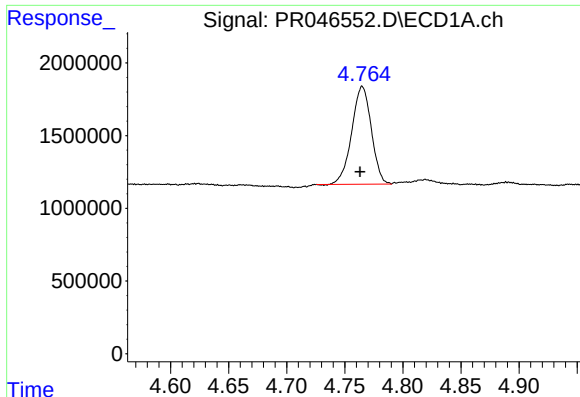
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072820\
Data File : PR046552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 21:38
Operator : AJ\MA
Sample : L3439-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:05:14 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

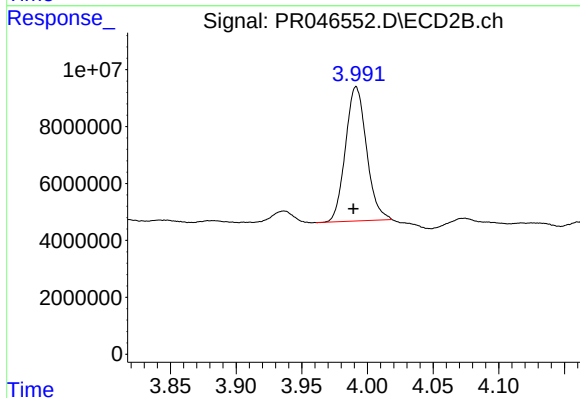




#1 Tetrachloro-m-xylene

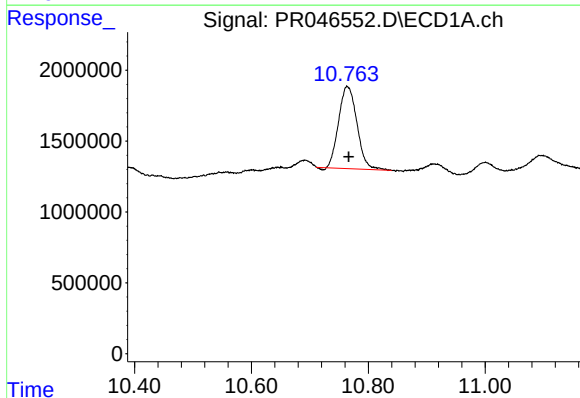
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 7897082
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



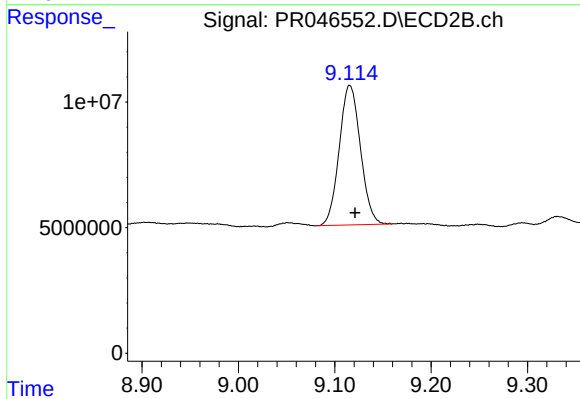
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 52712851
Conc: 5.27 ng/ml



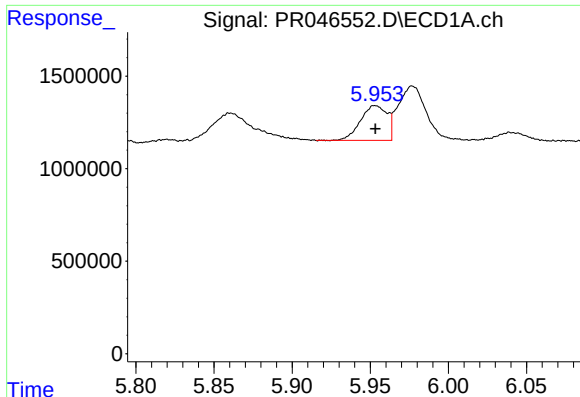
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.003 min
Response: 12618752
Conc: 5.69 ng/ml



#2 Decachlorobiphenyl

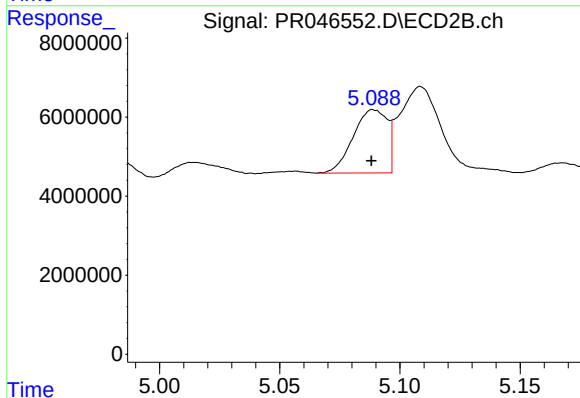
R.T.: 9.116 min
Delta R.T.: -0.006 min
Response: 84675512
Conc: 5.62 ng/ml



#3 AR-1016-1

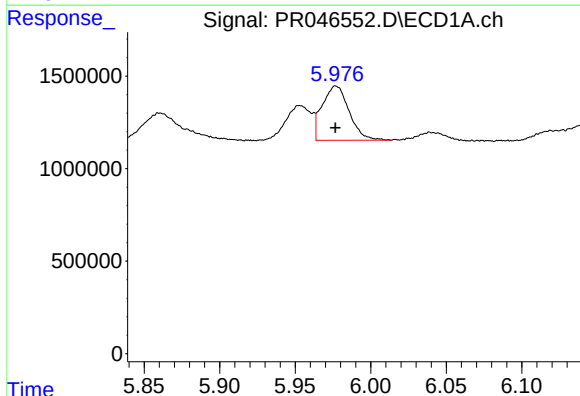
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2226136
Conc: 32.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



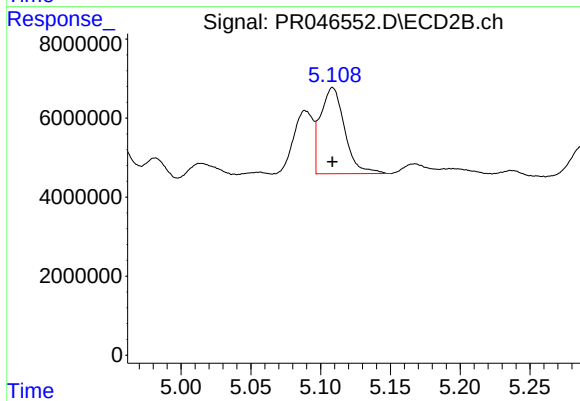
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 15762532
Conc: 34.49 ng/ml



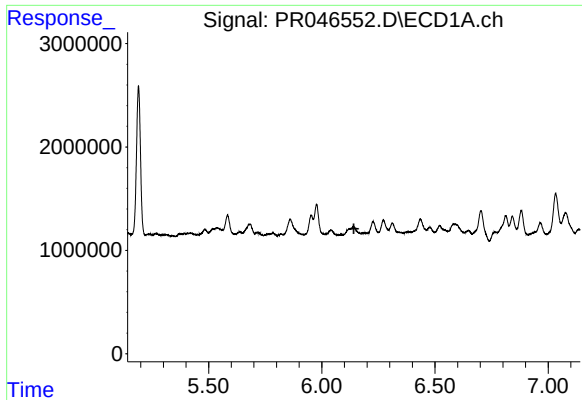
#4 AR-1016-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 3639105
Conc: 37.57 ng/ml



#4 AR-1016-2

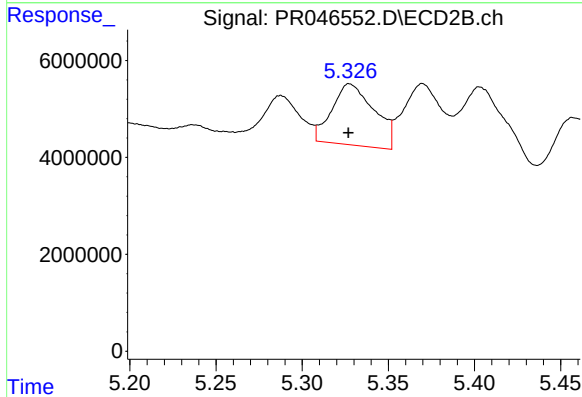
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 26316775
Conc: 41.29 ng/ml



#6 AR-1016-4

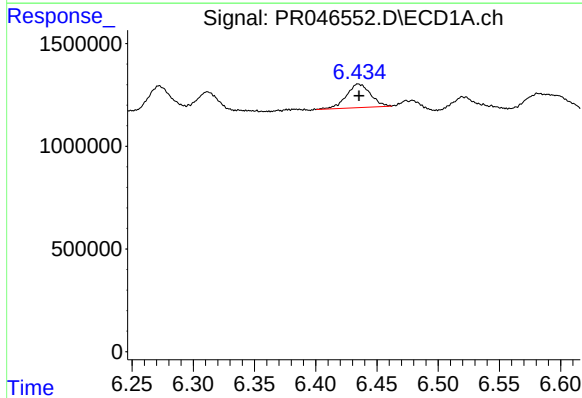
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



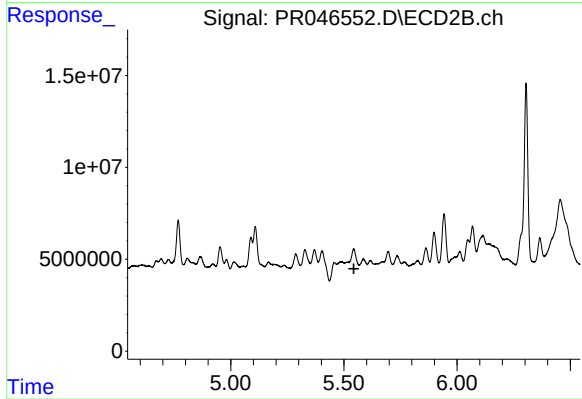
#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 21632901
Conc: 80.13 ng/ml



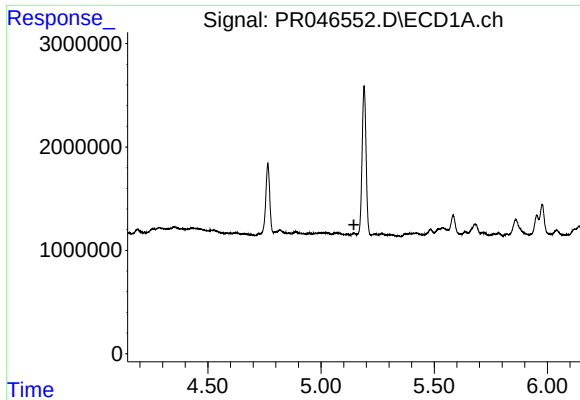
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1585594
Conc: 32.00 ng/ml



#7 AR-1016-5

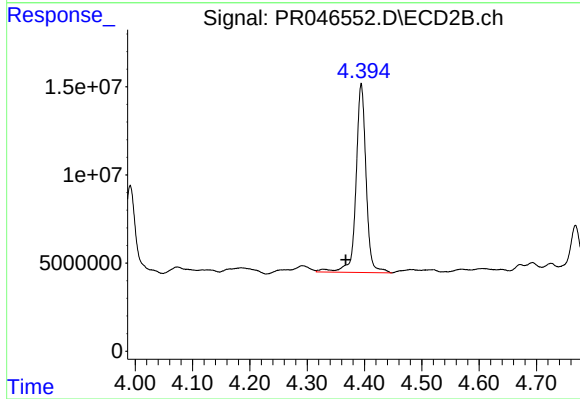
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#10 AR-1221-3

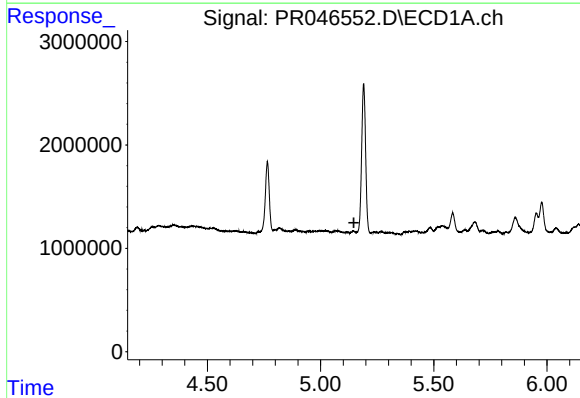
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



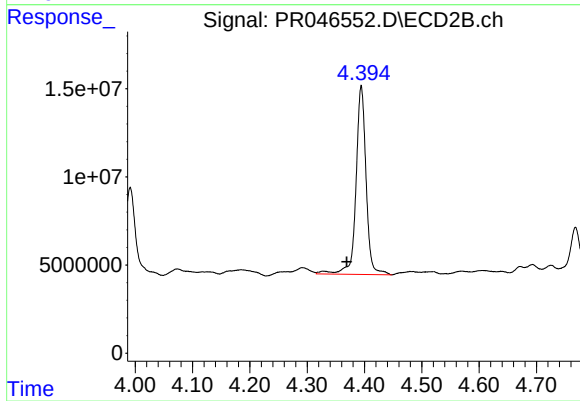
#10 AR-1221-3

R.T.: 4.394 min
Delta R.T.: 0.027 min
Response: 131210595
Conc: 502.44 ng/ml



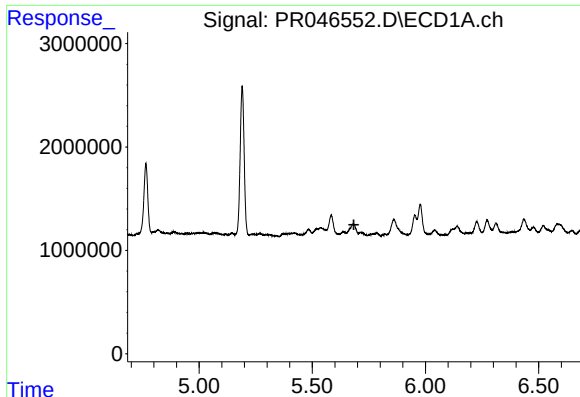
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#11 AR-1232-1

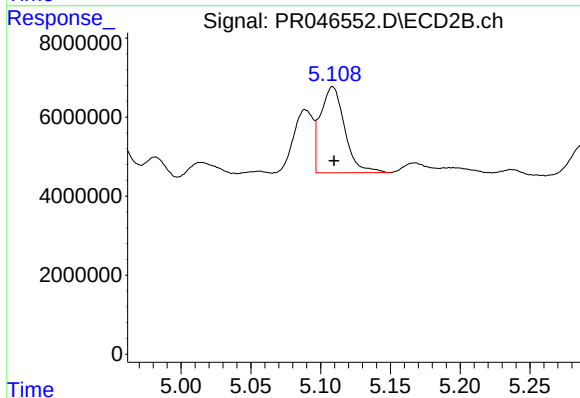
R.T.: 4.394 min
Delta R.T.: 0.025 min
Response: 131210595
Conc: 782.77 ng/ml



#12 AR-1232-2

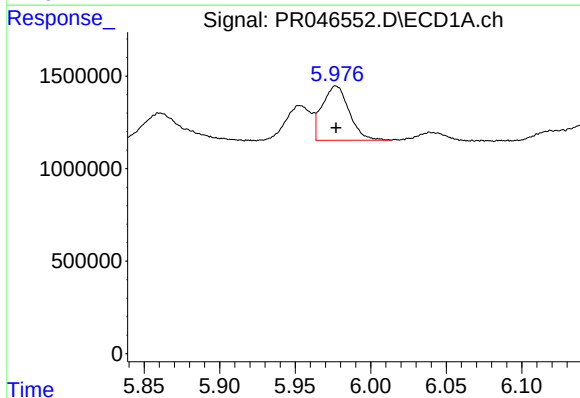
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



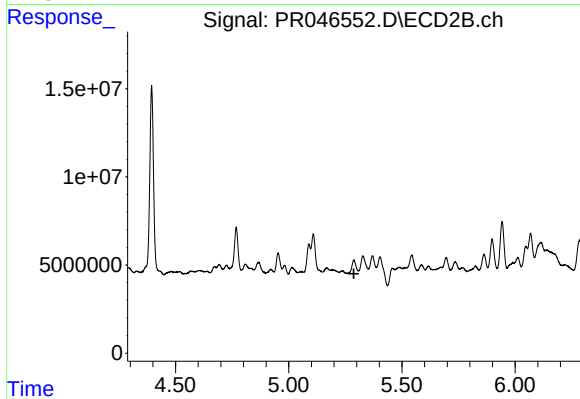
#12 AR-1232-2

R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 26316775
Conc: 124.27 ng/ml



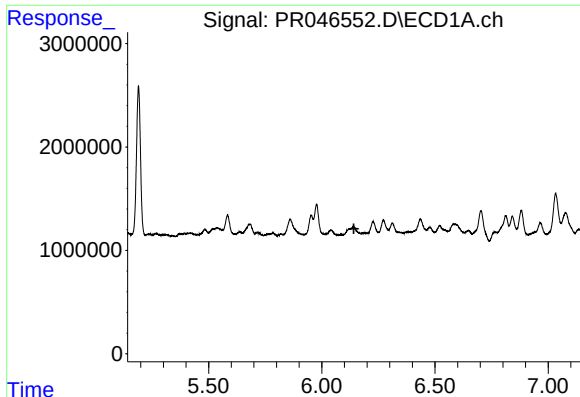
#13 AR-1232-3

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 3639105
Conc: 113.88 ng/ml



#13 AR-1232-3

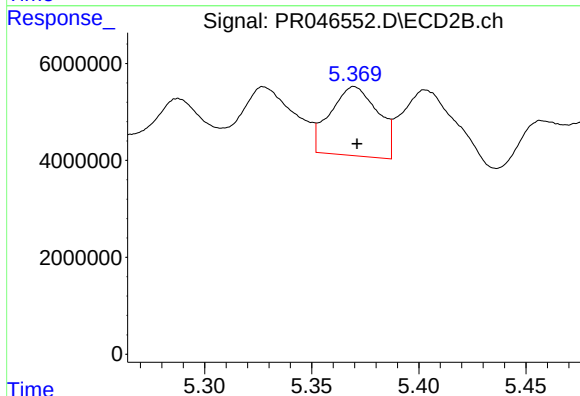
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

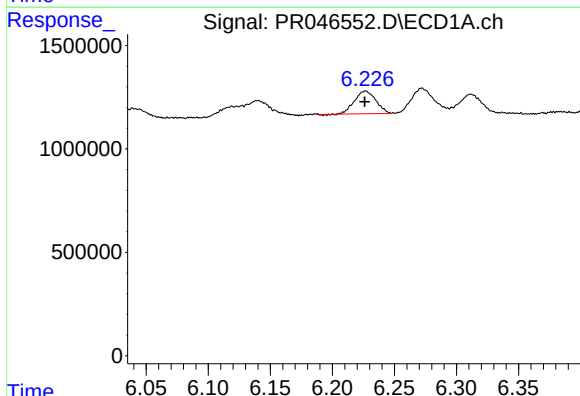
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



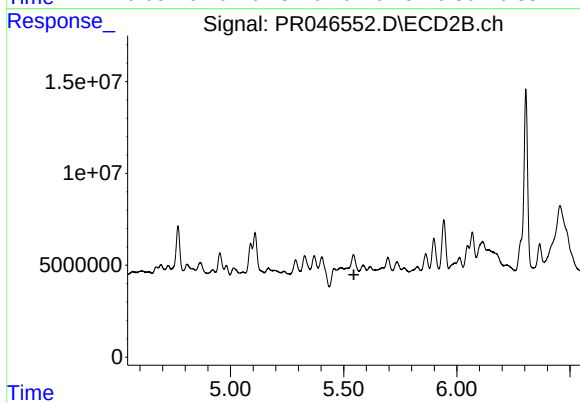
#14 AR-1232-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 22077339
Conc: 215.32 ng/ml



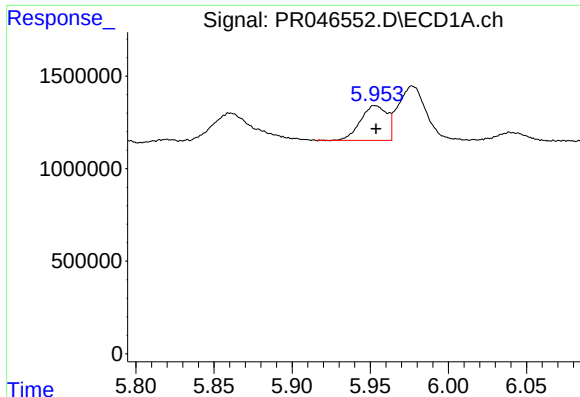
#15 AR-1232-5

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1325775
Conc: 109.84 ng/ml



#15 AR-1232-5

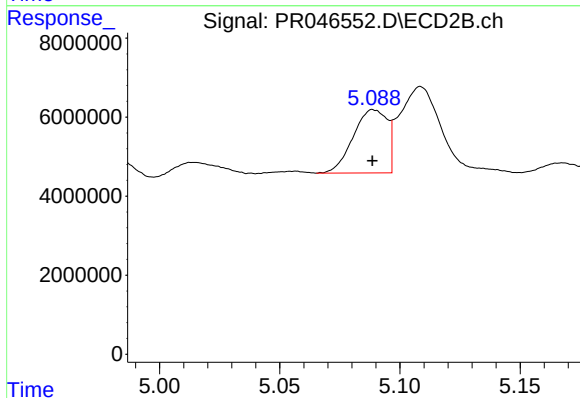
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#16 AR-1242-1

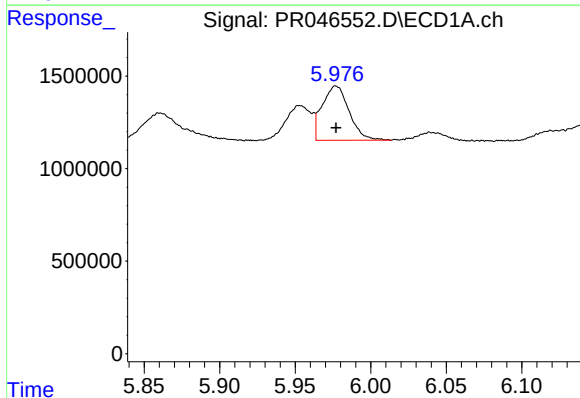
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2226136
Conc: 52.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



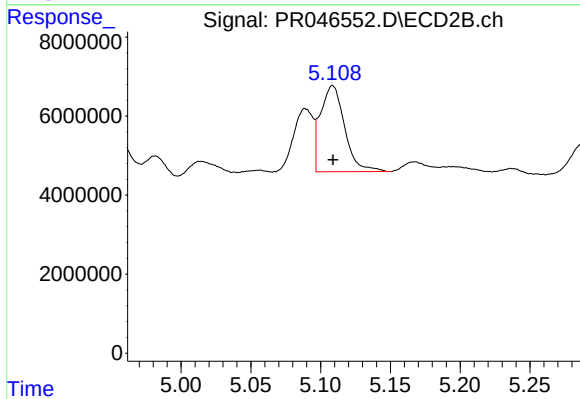
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 15762532
Conc: 55.50 ng/ml



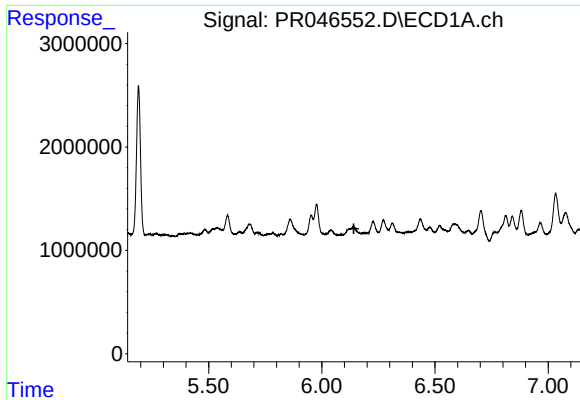
#17 AR-1242-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 3639105
Conc: 60.89 ng/ml



#17 AR-1242-2

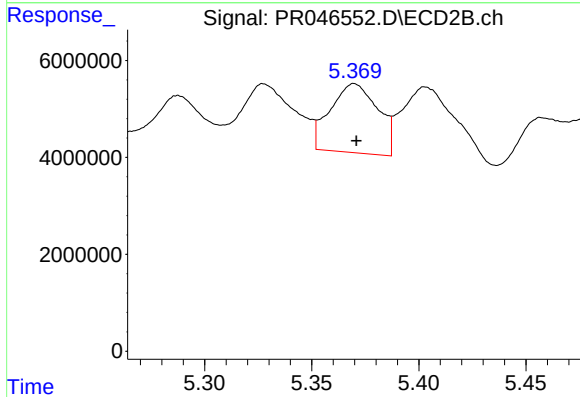
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 26316775
Conc: 66.86 ng/ml



#19 AR-1242-4

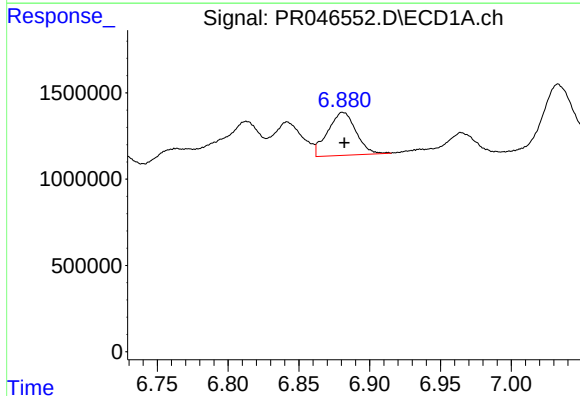
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



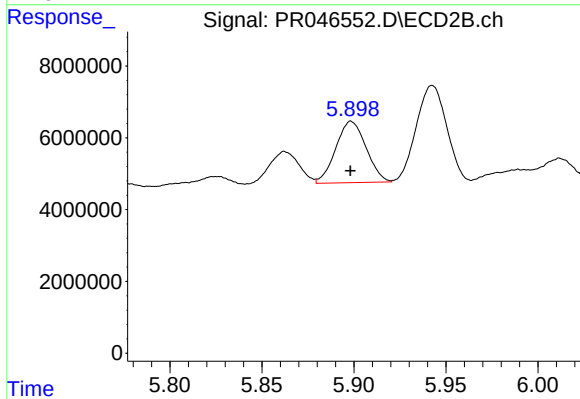
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 22077339
Conc: 104.96 ng/ml



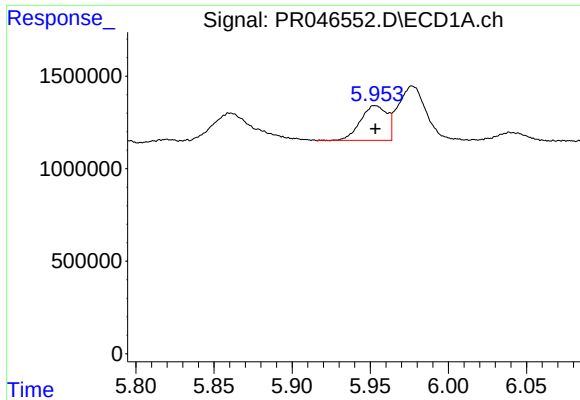
#20 AR-1242-5

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 3464402
Conc: 89.12 ng/ml



#20 AR-1242-5

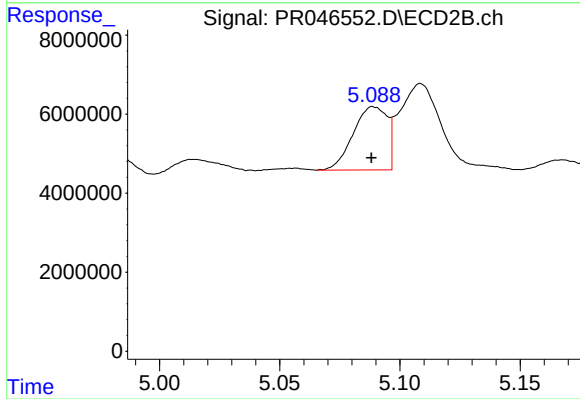
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 19646056
Conc: 63.30 ng/ml



#21 AR-1248-1

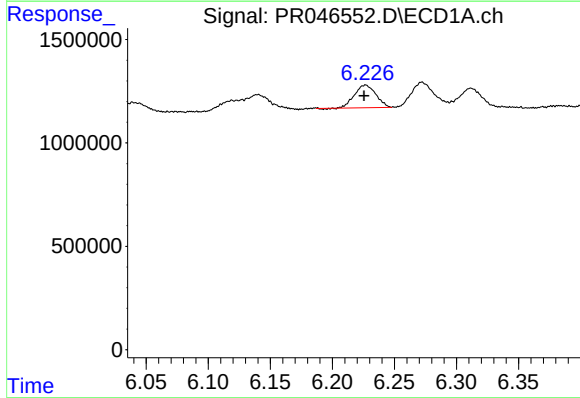
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2226136
Conc: 60.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



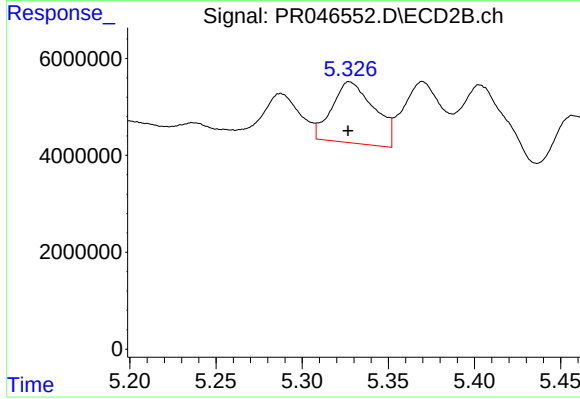
#21 AR-1248-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 15762532
Conc: 66.22 ng/ml



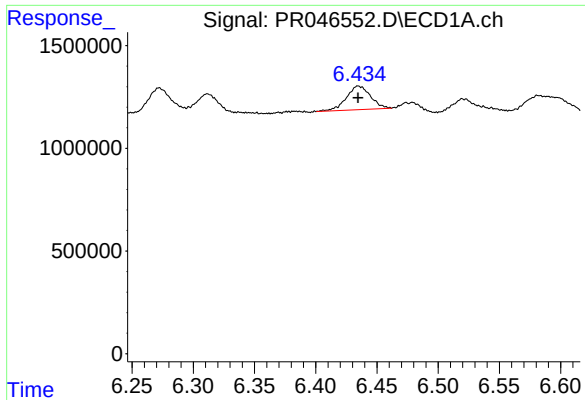
#22 AR-1248-2

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 1325775
Conc: 26.29 ng/ml



#22 AR-1248-2

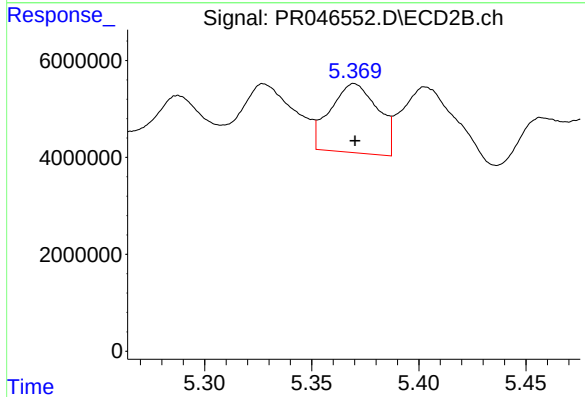
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 21632901
Conc: 68.04 ng/ml



#23 AR-1248-3

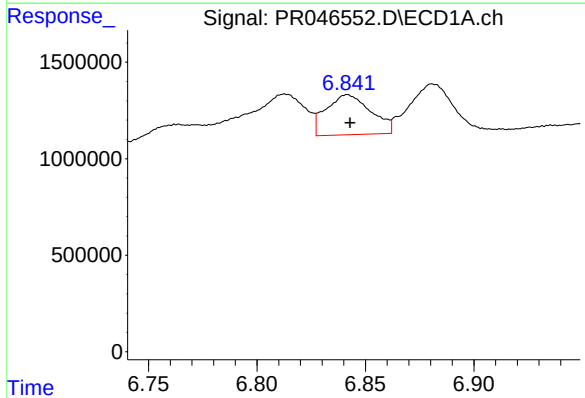
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1585594
Conc: 27.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



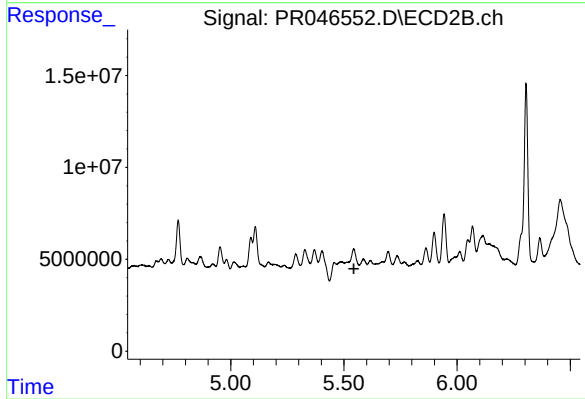
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 22077339
Conc: 67.29 ng/ml



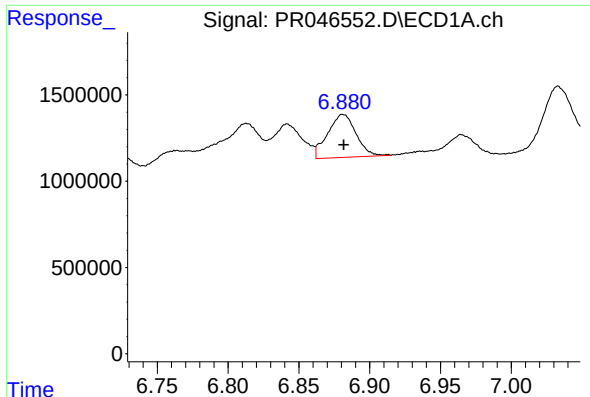
#24 AR-1248-4

R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 2989489
Conc: 41.04 ng/ml



#24 AR-1248-4

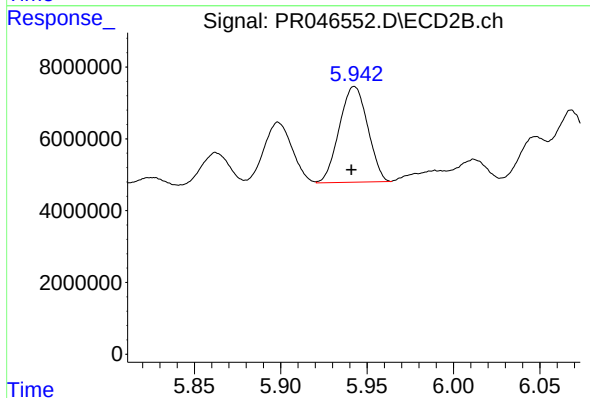
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

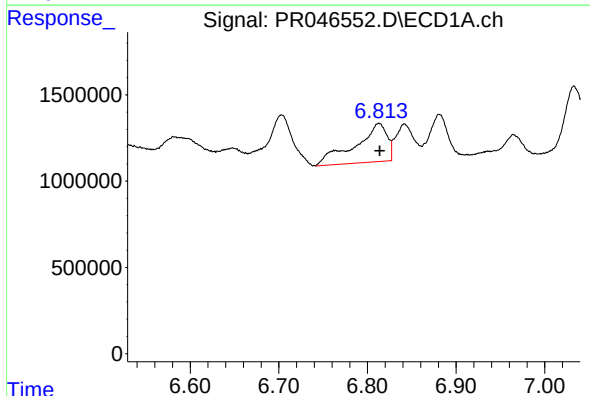
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 3464402
Conc: 49.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



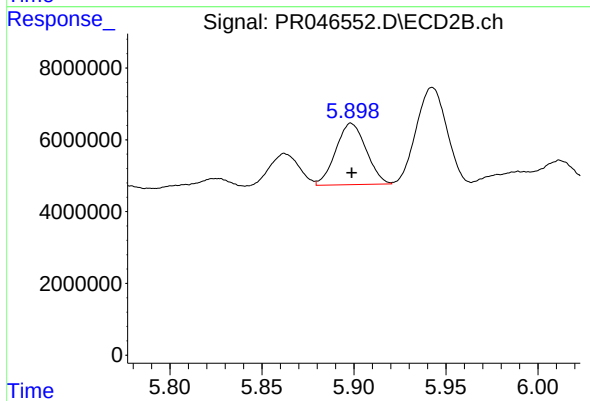
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 30457320
Conc: 67.16 ng/ml



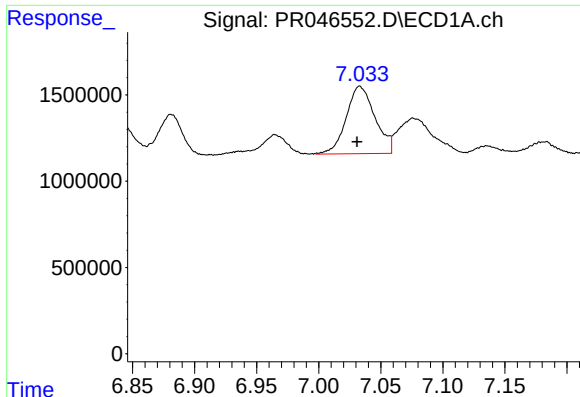
#26 AR-1254-1

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 5571792
Conc: 71.48 ng/ml



#26 AR-1254-1

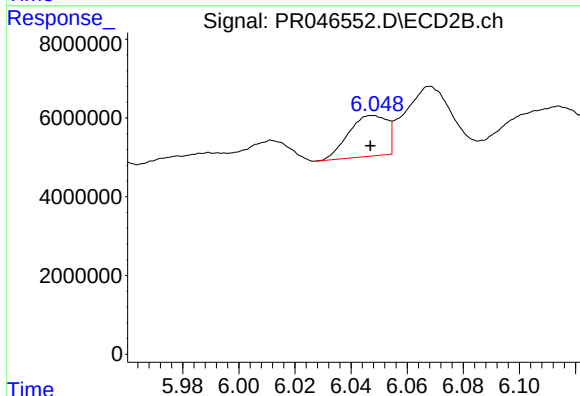
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 19646056
Conc: 26.24 ng/ml



#27 AR-1254-2

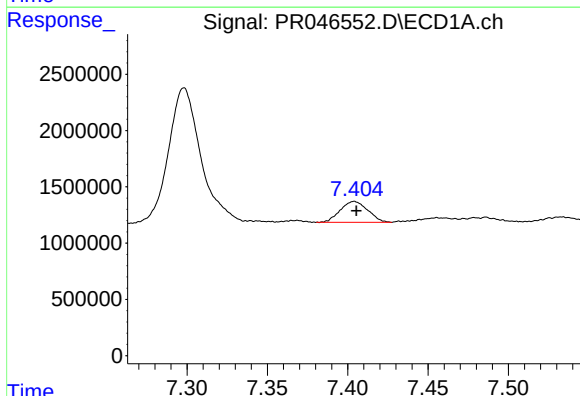
R.T.: 7.033 min
Delta R.T.: 0.002 min
Response: 6308063
Conc: 50.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



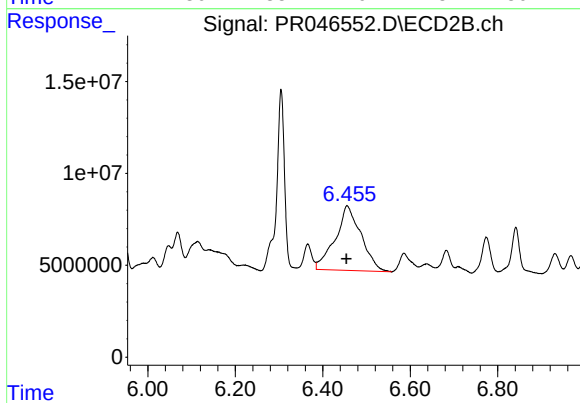
#27 AR-1254-2

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 9806372
Conc: 14.65 ng/ml



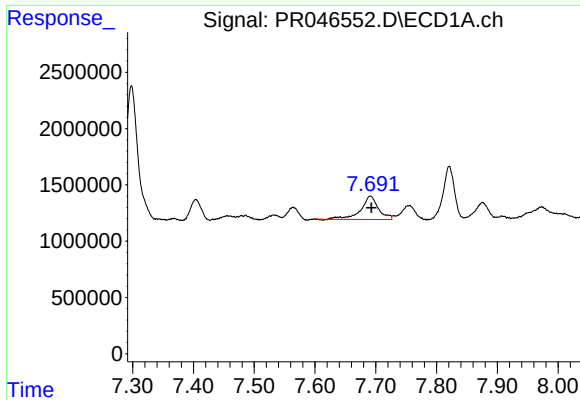
#28 AR-1254-3

R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 2216658
Conc: 16.14 ng/ml



#28 AR-1254-3

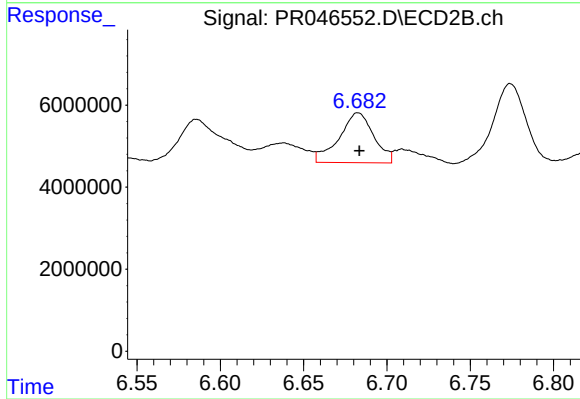
R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 143718405
Conc: 121.85 ng/ml



#29 AR-1254-4

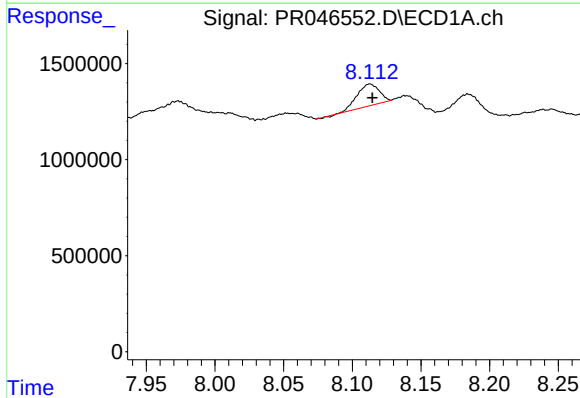
R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 4221864
Conc: 39.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



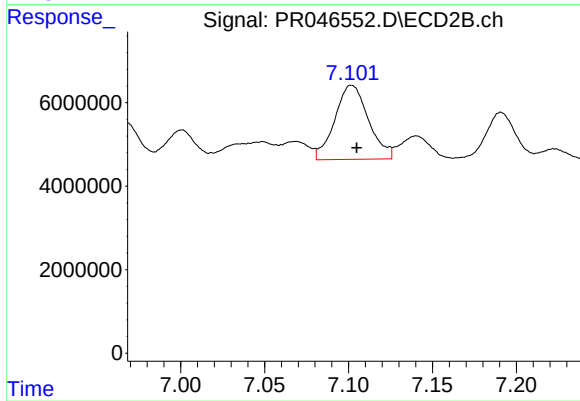
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 17609960
Conc: 22.29 ng/ml



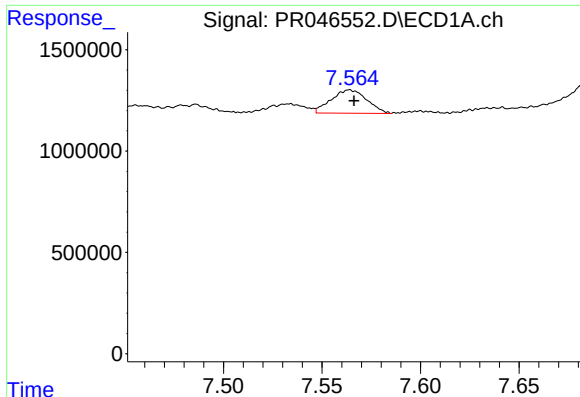
#30 AR-1254-5

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 1242116
Conc: 10.93 ng/ml



#30 AR-1254-5

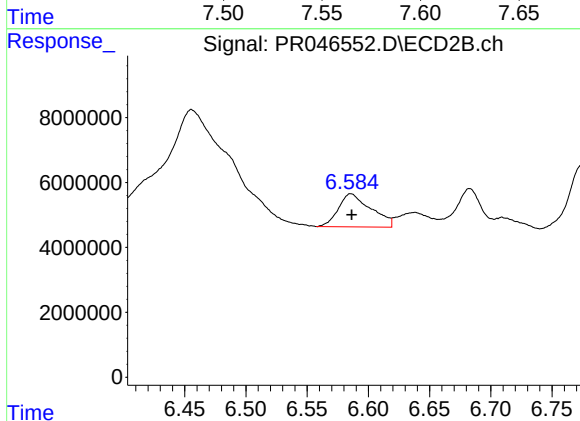
R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 24838400
Conc: 23.24 ng/ml



#31 AR-1260-1

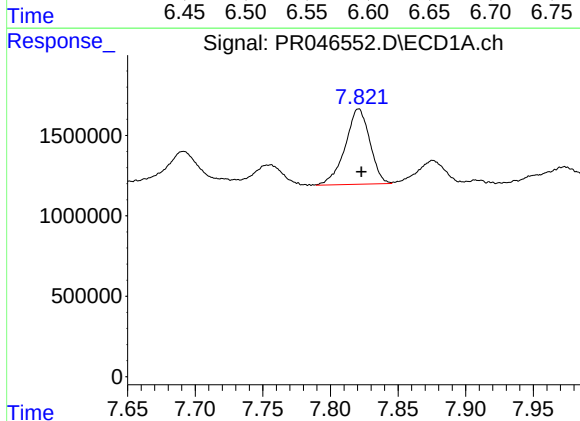
R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 1452339
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



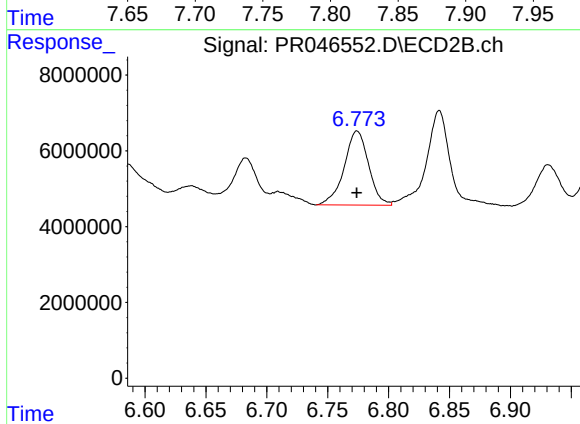
#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 18951437
Conc: 24.62 ng/ml



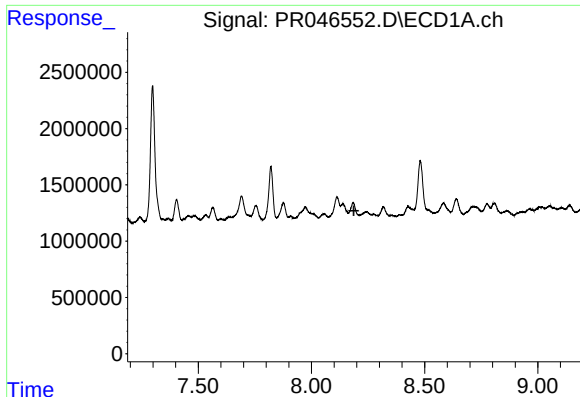
#32 AR-1260-2

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 5942333
Conc: 49.48 ng/ml



#32 AR-1260-2

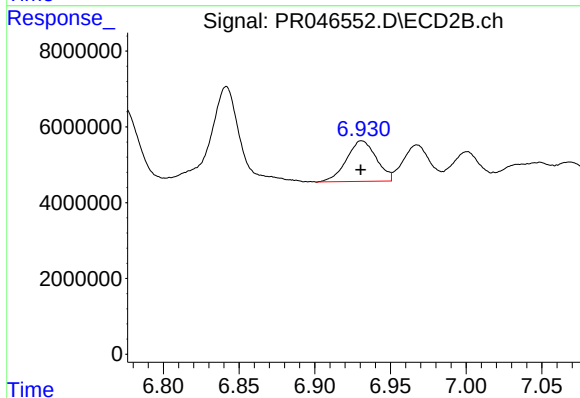
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 27256015
Conc: 28.12 ng/ml



#33 AR-1260-3

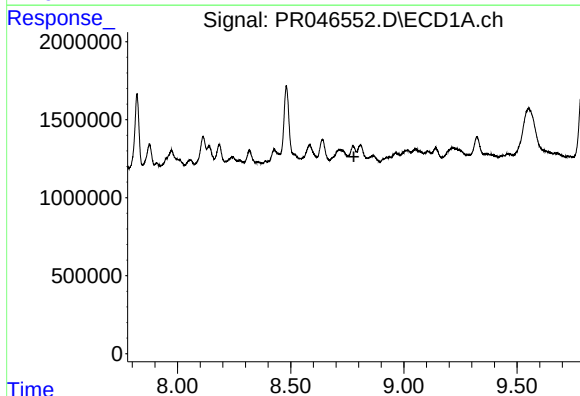
R.T.: 0.000 min
Exp R.T.: 8.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



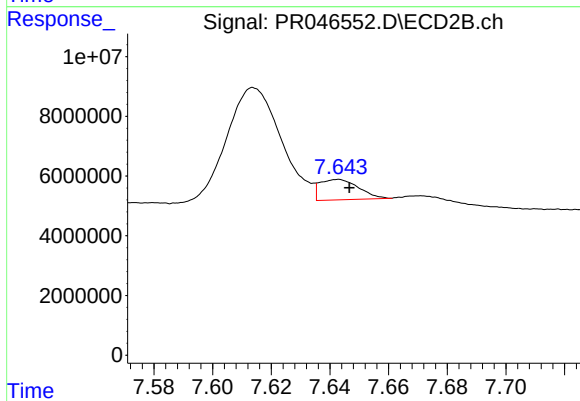
#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 14722467
Conc: 16.53 ng/ml



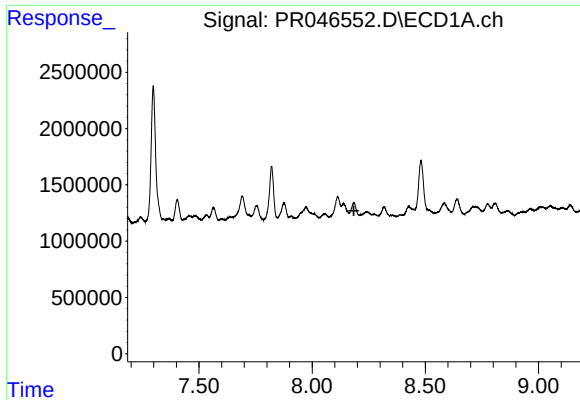
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.



#35 AR-1260-5

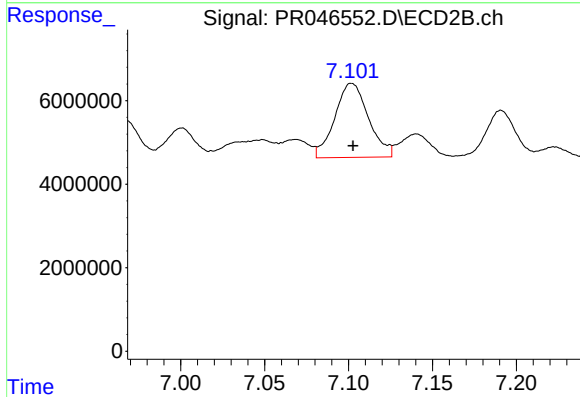
R.T.: 7.643 min
Delta R.T.: -0.004 min
Response: 6321476
Conc: 3.35 ng/ml



#36 AR-1262-1

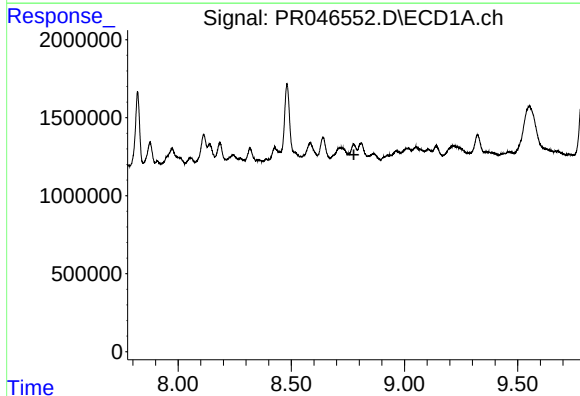
R.T.: 0.000 min
Exp R.T.: 8.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



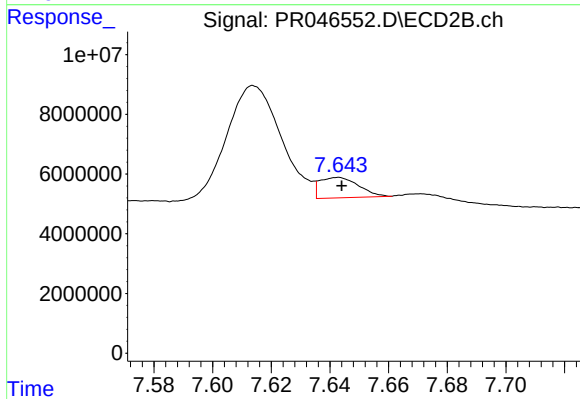
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 24838400
Conc: 46.94 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.776 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 6321476
Conc: 3.08 ng/ml