

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 02:01
 Operator : AJ\MA
 Sample : N3980-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:04:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.635	2.906	86093843	41369932	20.177	20.604
2)	SA Decachlor...	9.527	8.121	43826487	44094686	24.649	24.240
Target Compounds							
4)	L1 AR-1016-2	0.000	4.047f	0	207117	N.D.	2.268 #
5)	L1 AR-1016-3	4.949	0.000	206870	0	2.092	N.D. #
6)	L1 AR-1016-4	5.040	0.000	306738	0	3.872	N.D. #
9)	L2 AR-1221-2	3.946	3.206	1208426	588084	33.355	34.299
12)	L3 AR-1232-2	4.560	4.047f	655482	207117	15.272	5.152 #
14)	L3 AR-1232-4	5.040	0.000	306738	0	8.887	N.D. #
17)	L4 AR-1242-2	0.000	4.047f	0	207117	N.D.	2.769 #
18)	L4 AR-1242-3	4.949	0.000	206870	0	2.597	N.D. #
19)	L4 AR-1242-4	5.040	0.000	306738	0	4.870	N.D. #
20)	L4 AR-1242-5	5.830	4.866f	504371	547657	8.758	11.063 #
24)	L5 AR-1248-4	5.765f	0.000	1322273	0	13.530	N.D. #
25)	L5 AR-1248-5	5.830	4.866f	504371	547657	5.166	7.679 #
26)	L6 AR-1254-1	5.765	4.866f	1322273	547657	12.911	5.012 #
27)	L6 AR-1254-2	0.000	4.999	0	231551	N.D.	2.391 #
28)	L6 AR-1254-3	6.383	5.421	388107	843625	2.649	5.538 #
30)	L6 AR-1254-5	7.154	6.106	189245	255025	1.745	1.882
32)	L7 AR-1260-2	6.851	0.000	169779	0	1.372	N.D. #
33)	L7 AR-1260-3	7.244	5.921	2332221	410386	25.837	3.629 #
34)	L7 AR-1260-4	7.511f	6.417	3097142	2787767	30.166	29.131
35)	L7 AR-1260-5	7.825	6.684	1427127	1478952	7.342	6.586
36)	L8 AR-1262-1	7.244	6.148	2332221	2155235	18.760	16.025
37)	L8 AR-1262-2	7.825	6.417	1427127	2787767	6.687	22.844 #
38)	L8 AR-1262-3	8.128	6.986	11521273	11676605	78.140	121.314 #
39)	L8 AR-1262-4	8.219	7.055	10763872	10731711	171.287	58.980 #
40)	L8 AR-1262-5	8.836	7.589	3985001	4085588	50.310	47.676
41)	L9 AR-1268-1	8.128	6.986	11521273	11676605	46.205	41.511
42)	L9 AR-1268-2	8.219	7.055	10763872	10731711	47.145	41.947
43)	L9 AR-1268-3	8.435	7.274	9041054	9471561	46.949	44.010
44)	L9 AR-1268-4	8.836	7.589	3985001	4085588	45.182	42.995
45)	L9 AR-1268-5	9.219	7.882	26497141	27150757	43.335	39.845

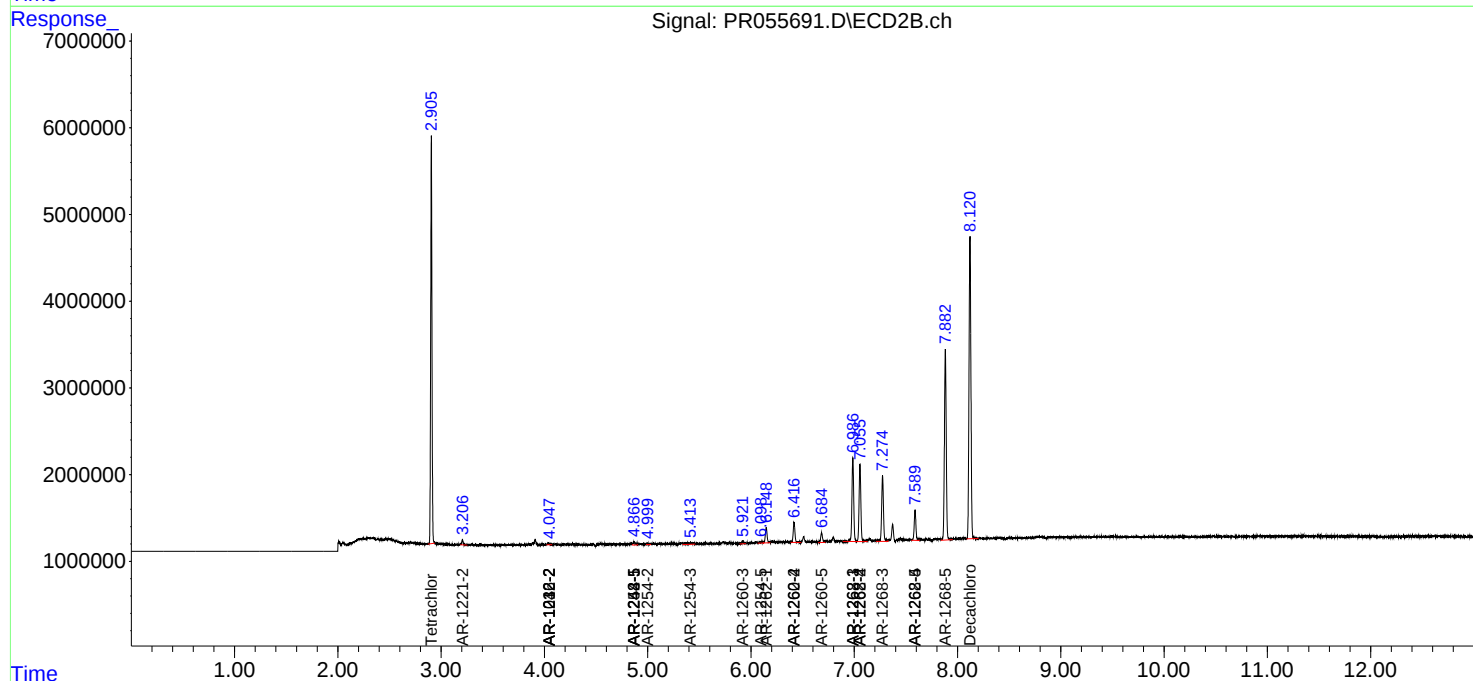
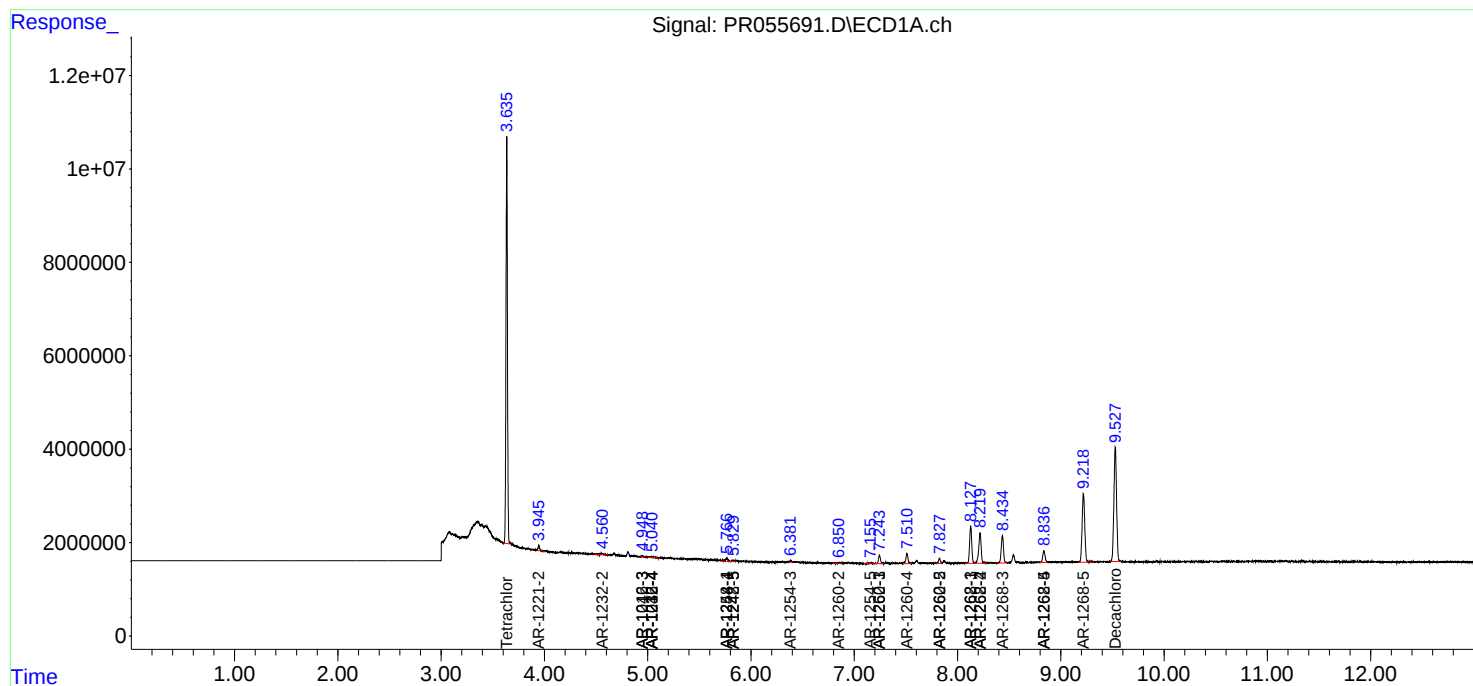
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

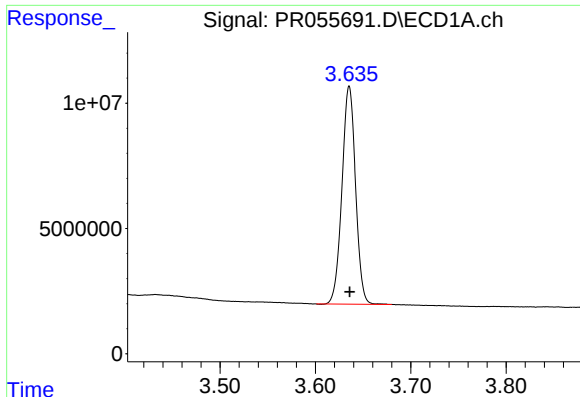
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 02:01
Operator : AJ\MA
Sample : N3980-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:04:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
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

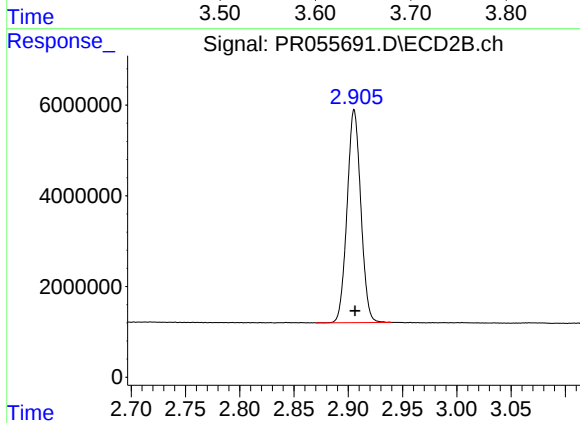




#1 Tetrachloro-m-xylene

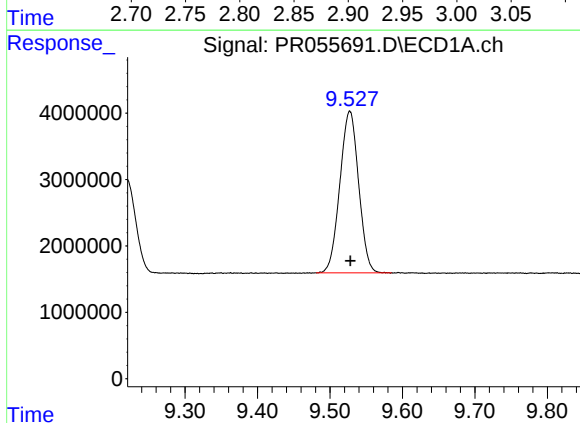
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 86093843
Conc: 20.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



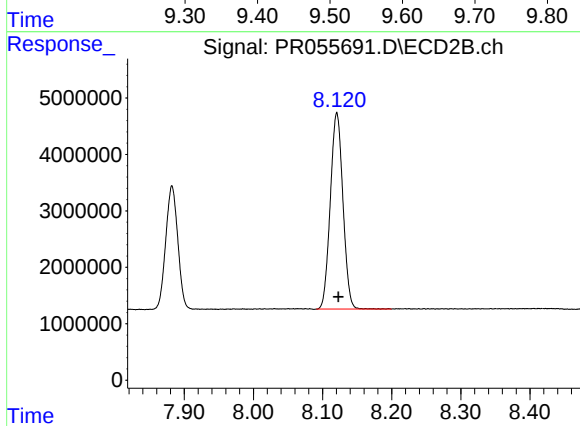
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 41369932
Conc: 20.60 ng/ml



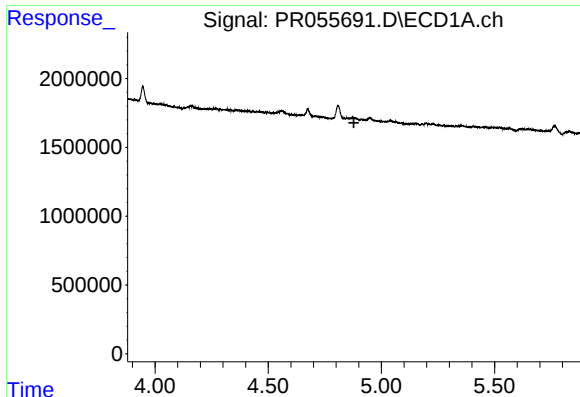
#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.001 min
Response: 43826487
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

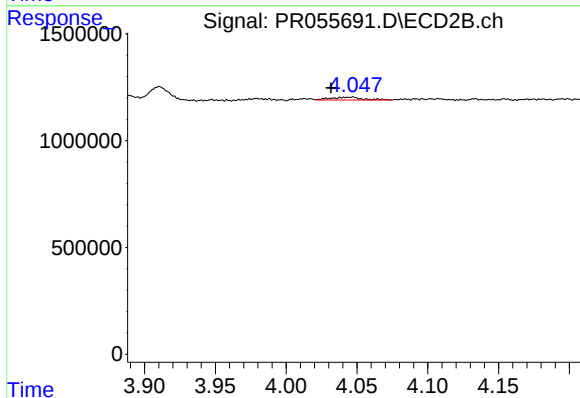
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 44094686
Conc: 24.24 ng/ml



#4 AR-1016-2

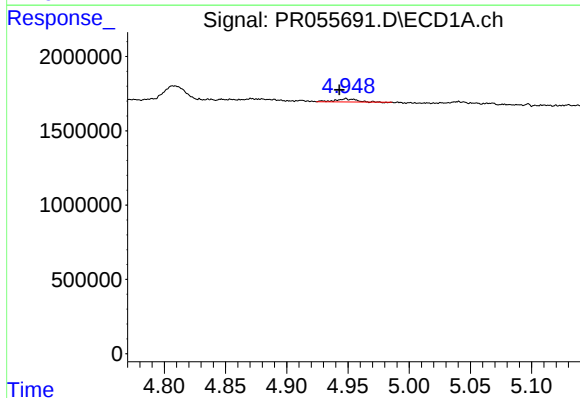
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



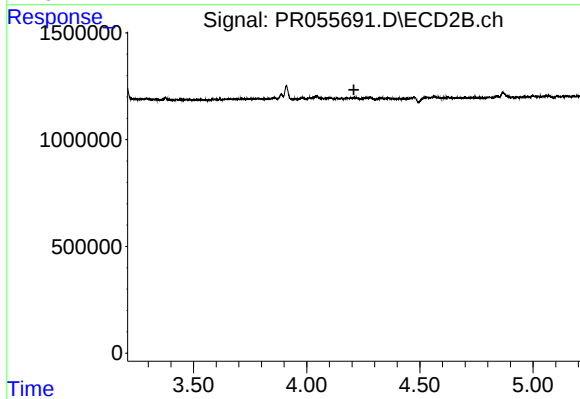
#4 AR-1016-2

R.T.: 4.047 min
Delta R.T.: 0.015 min
Response: 207117
Conc: 2.27 ng/ml



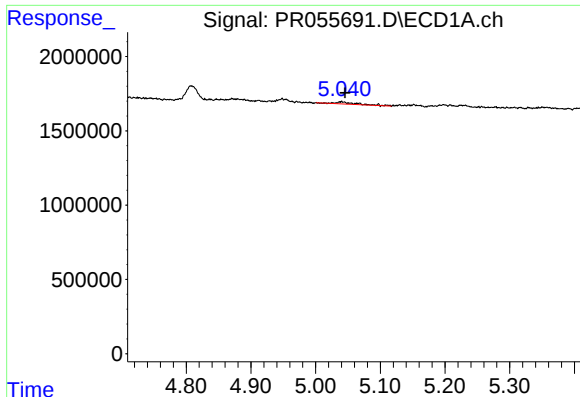
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: 0.006 min
Response: 206870
Conc: 2.09 ng/ml



#5 AR-1016-3

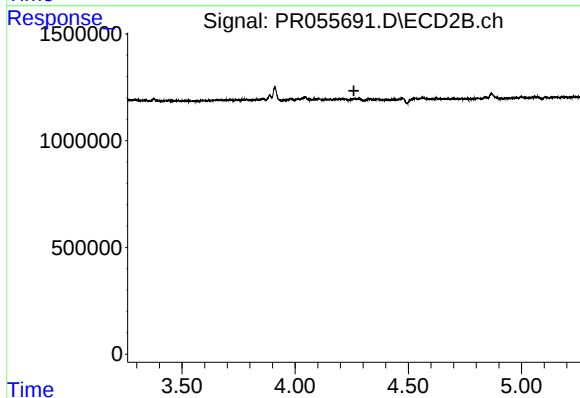
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#6 AR-1016-4

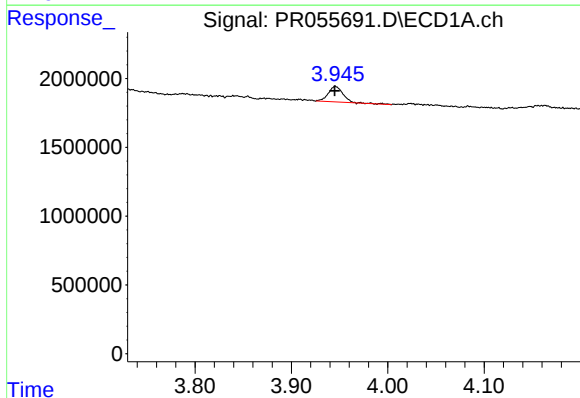
R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 306738
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



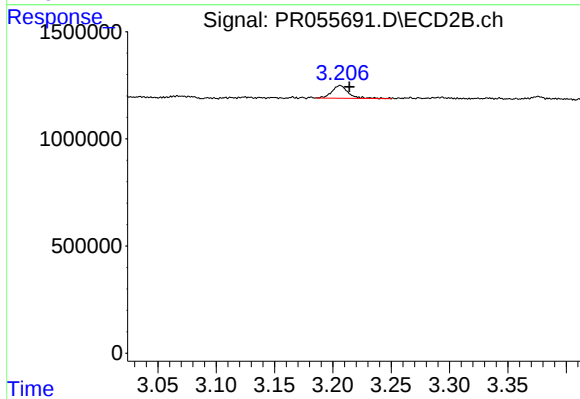
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



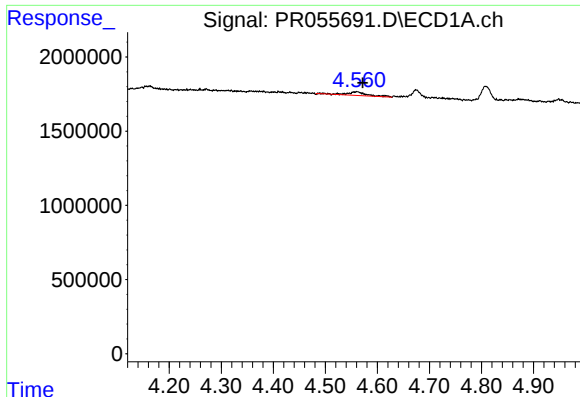
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 1208426
Conc: 33.36 ng/ml



#9 AR-1221-2

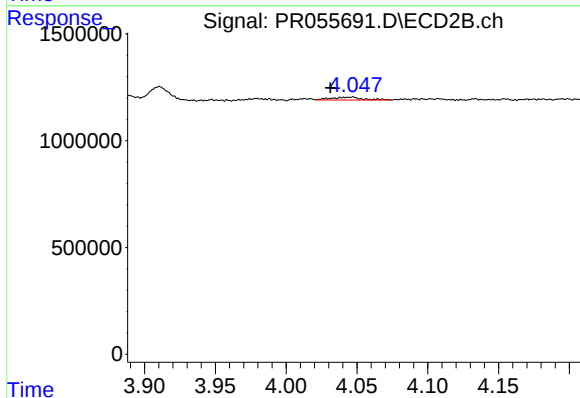
R.T.: 3.206 min
Delta R.T.: -0.008 min
Response: 588084
Conc: 34.30 ng/ml



#12 AR-1232-2

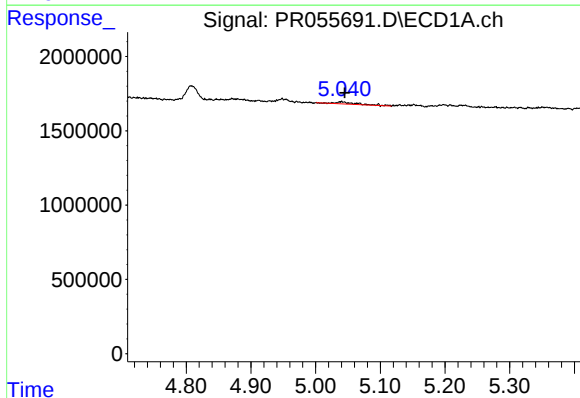
R.T.: 4.560 min
Delta R.T.: -0.012 min
Response: 655482
Conc: 15.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



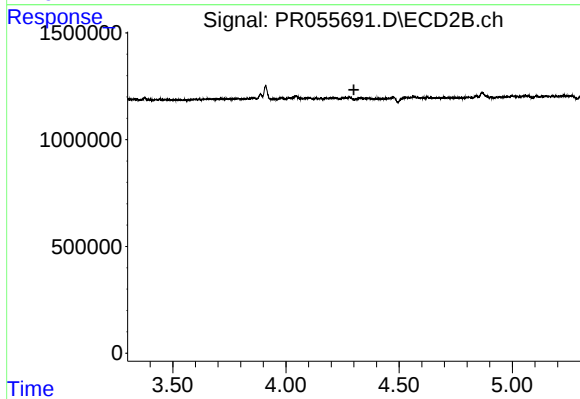
#12 AR-1232-2

R.T.: 4.047 min
Delta R.T.: 0.016 min
Response: 207117
Conc: 5.15 ng/ml



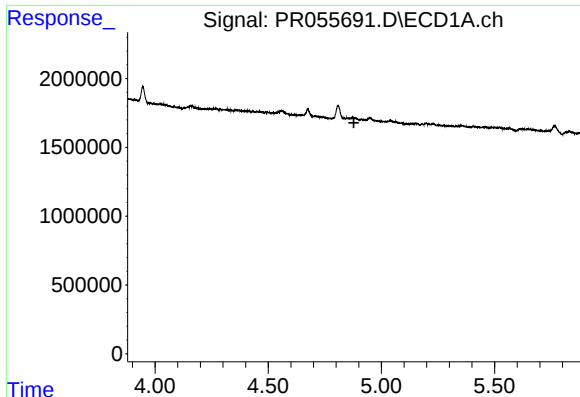
#14 AR-1232-4

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 306738
Conc: 8.89 ng/ml



#14 AR-1232-4

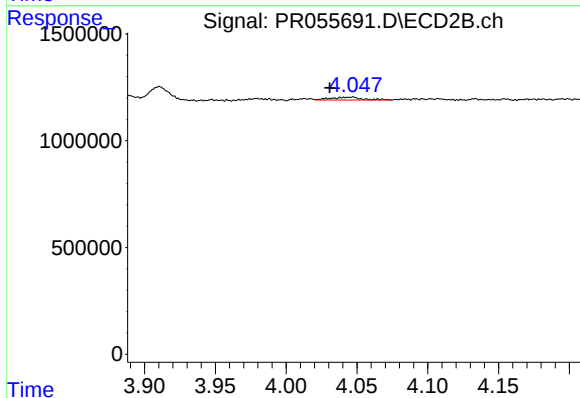
R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



#17 AR-1242-2

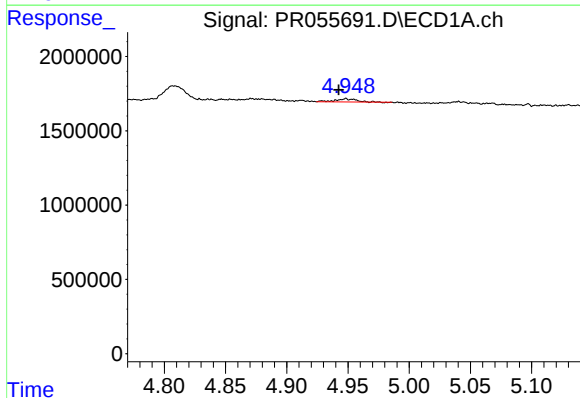
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



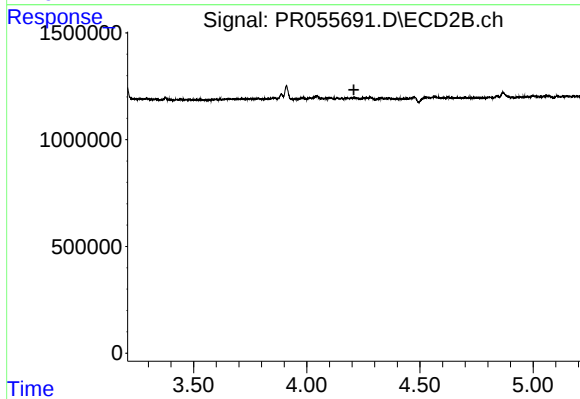
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: 0.016 min
Response: 207117
Conc: 2.77 ng/ml



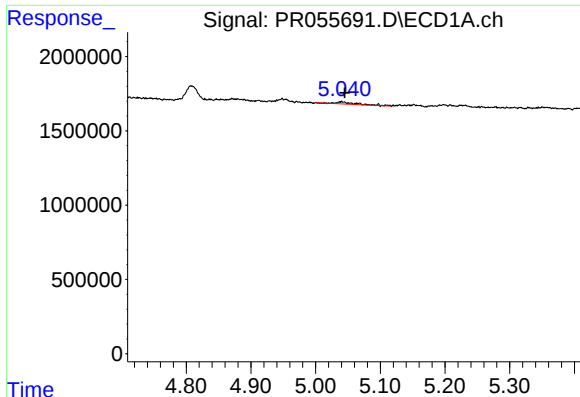
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: 0.006 min
Response: 206870
Conc: 2.60 ng/ml



#18 AR-1242-3

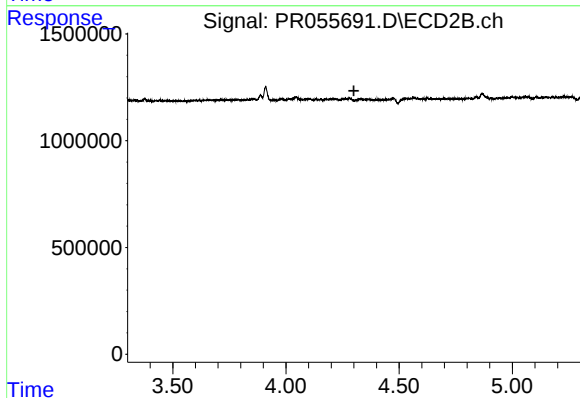
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#19 AR-1242-4

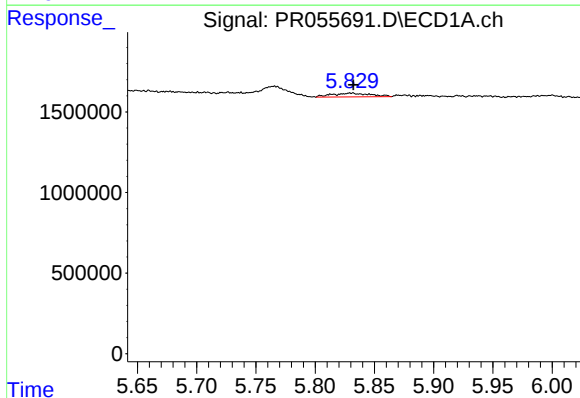
R.T.: 5.040 min
Delta R.T.: -0.004 min
Response: 306738
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



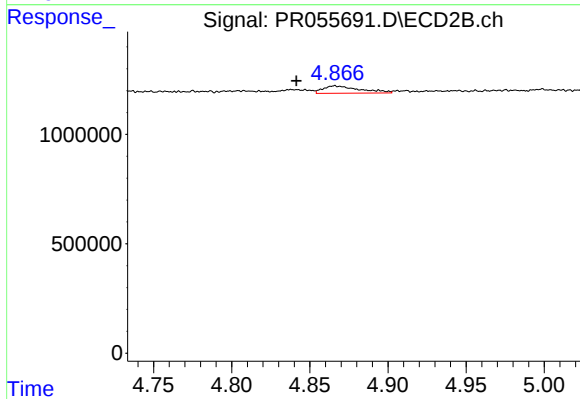
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



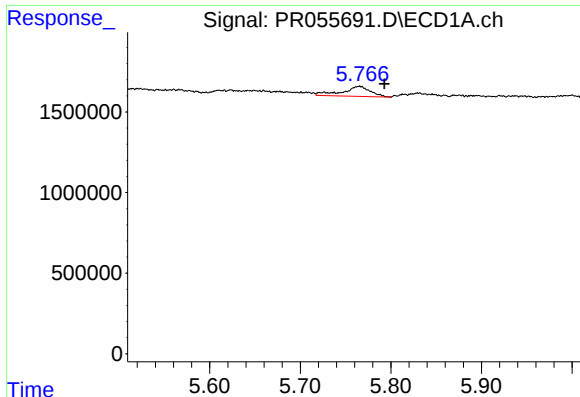
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 504371
Conc: 8.76 ng/ml



#20 AR-1242-5

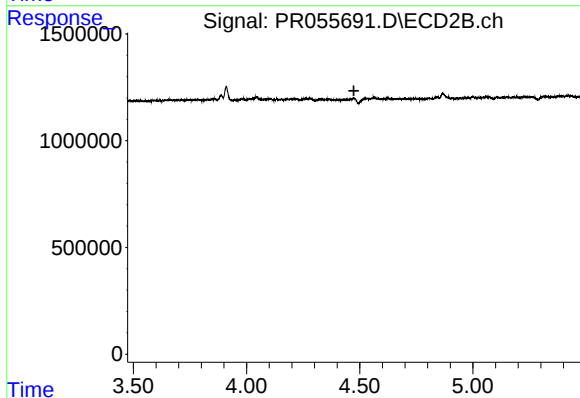
R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 547657
Conc: 11.06 ng/ml



#24 AR-1248-4

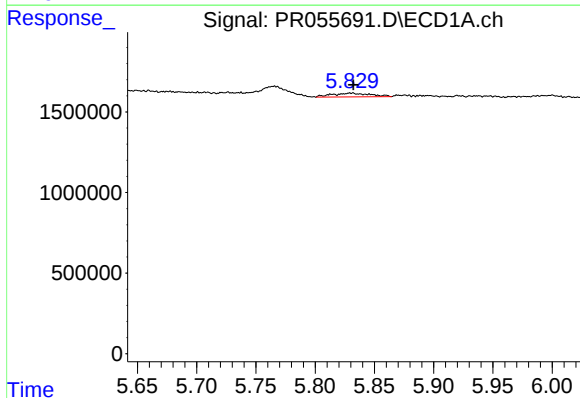
R.T.: 5.765 min
Delta R.T.: -0.028 min
Response: 1322273
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



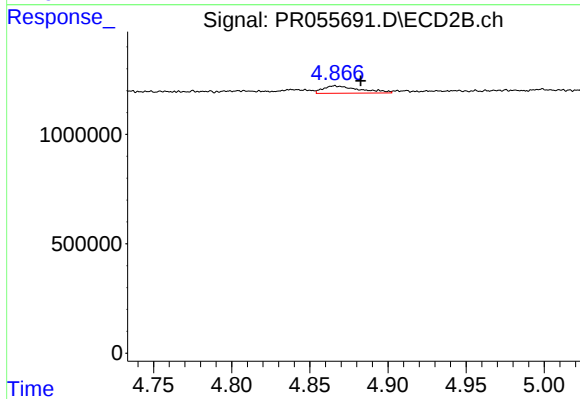
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



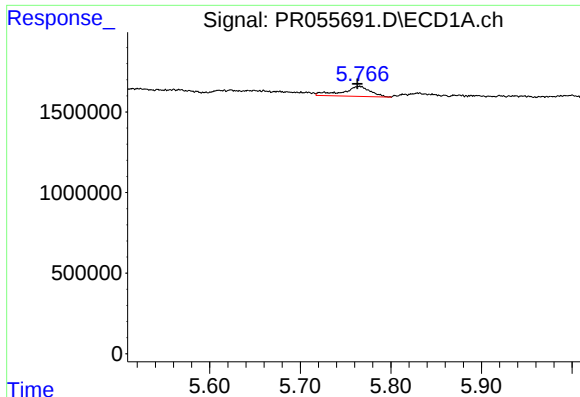
#25 AR-1248-5

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 504371
Conc: 5.17 ng/ml



#25 AR-1248-5

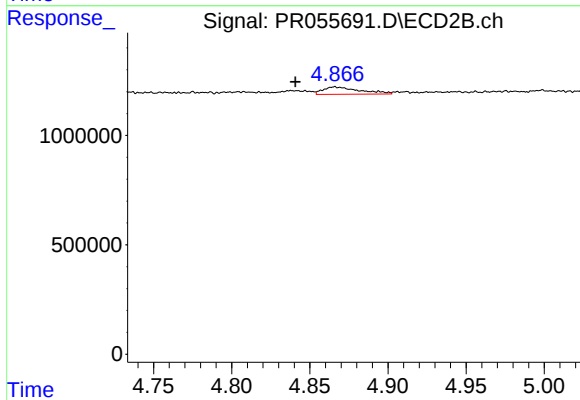
R.T.: 4.866 min
Delta R.T.: -0.017 min
Response: 547657
Conc: 7.68 ng/ml



#26 AR-1254-1

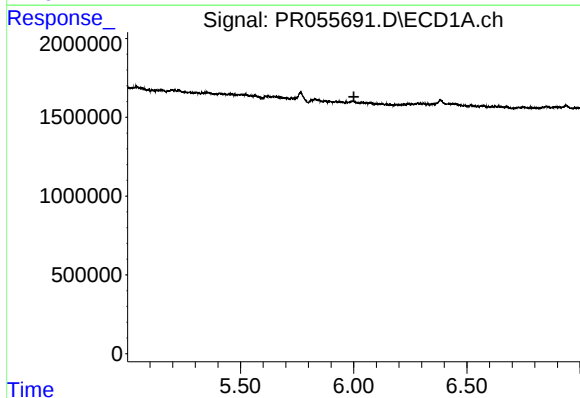
R.T.: 5.765 min
Delta R.T.: 0.002 min
Response: 1322273
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



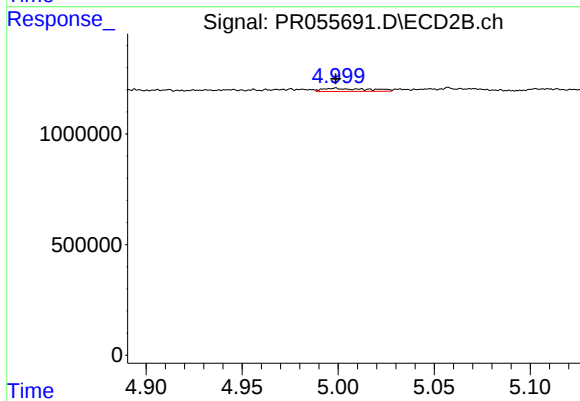
#26 AR-1254-1

R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 547657
Conc: 5.01 ng/ml



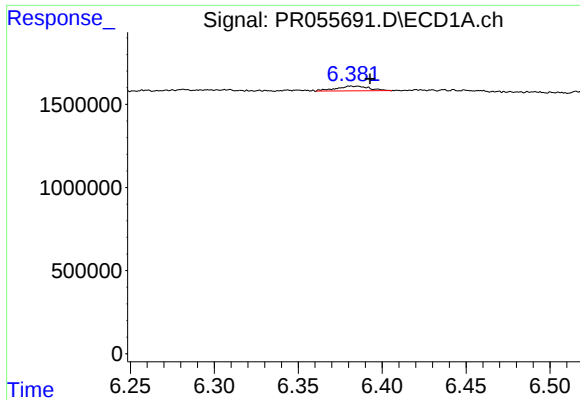
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#27 AR-1254-2

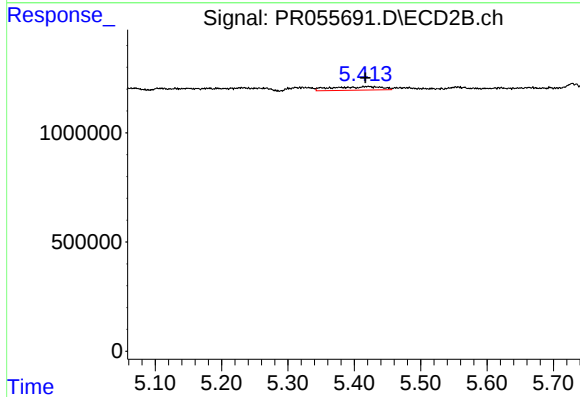
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 231551
Conc: 2.39 ng/ml



#28 AR-1254-3

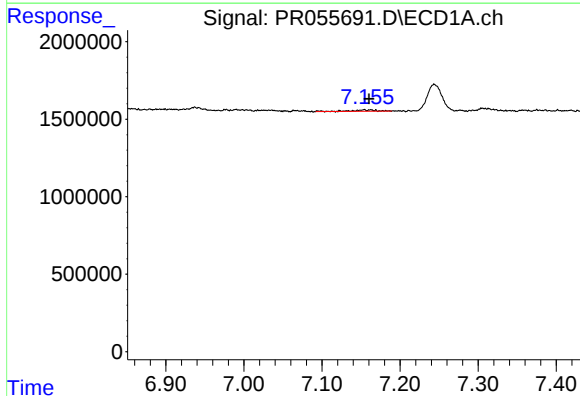
R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 388107
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



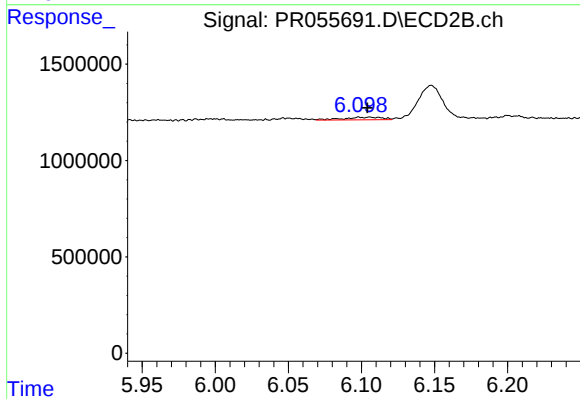
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: 0.004 min
Response: 843625
Conc: 5.54 ng/ml



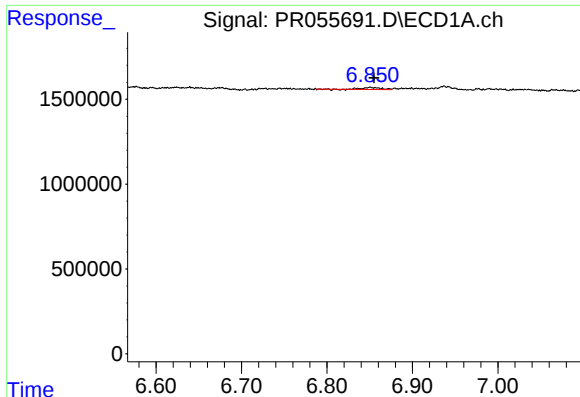
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 189245
Conc: 1.75 ng/ml



#30 AR-1254-5

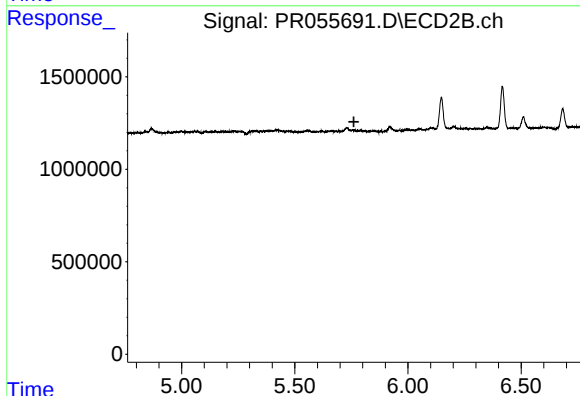
R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 255025
Conc: 1.88 ng/ml



#32 AR-1260-2

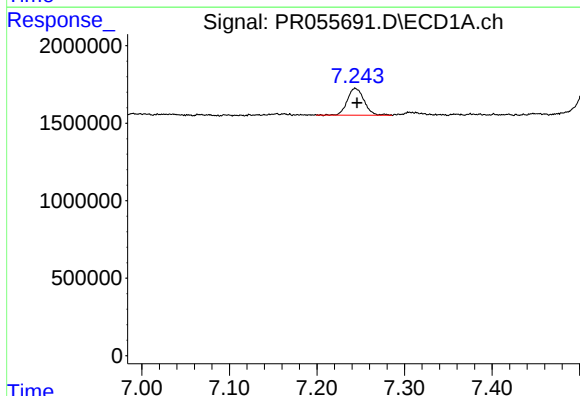
R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 169779
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



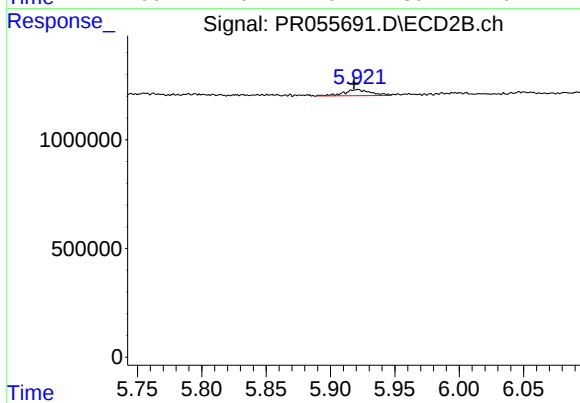
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



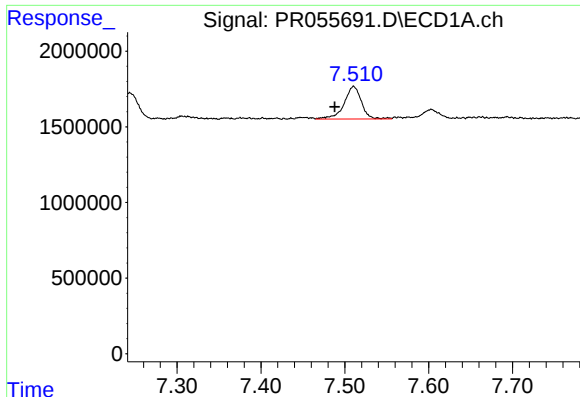
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 2332221
Conc: 25.84 ng/ml



#33 AR-1260-3

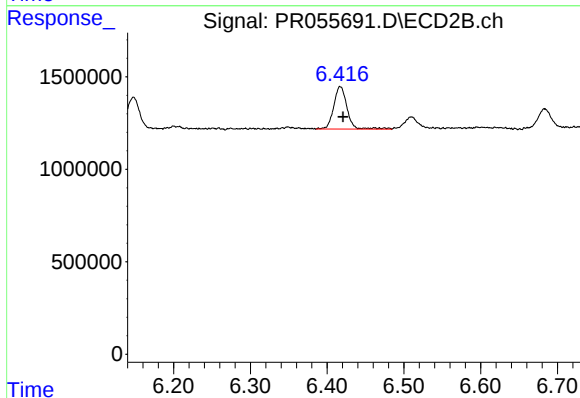
R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 410386
Conc: 3.63 ng/ml



#34 AR-1260-4

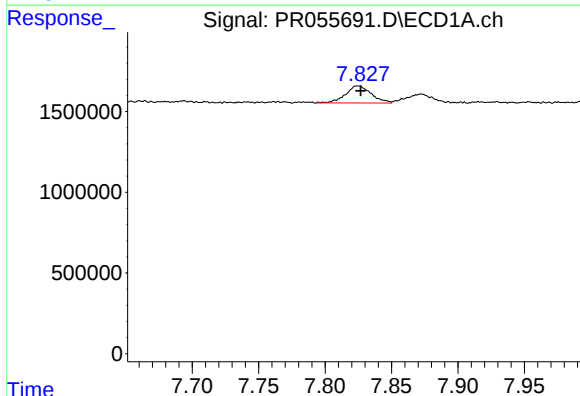
R.T.: 7.511 min
Delta R.T.: 0.022 min
Response: 3097142
Conc: 30.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



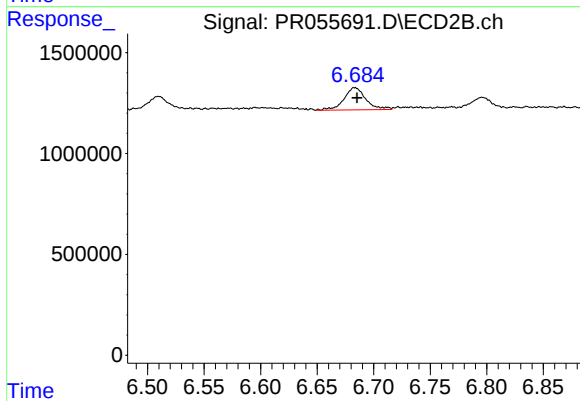
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 2787767
Conc: 29.13 ng/ml



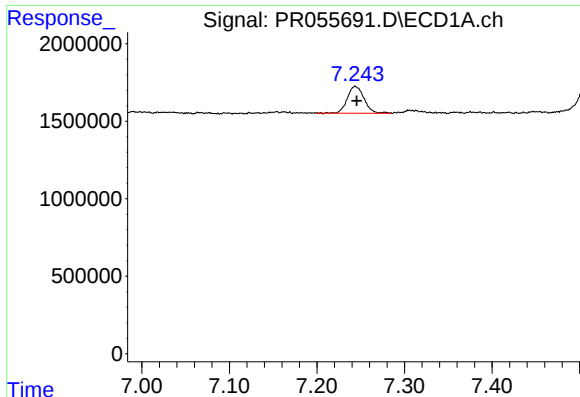
#35 AR-1260-5

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 1427127
Conc: 7.34 ng/ml



#35 AR-1260-5

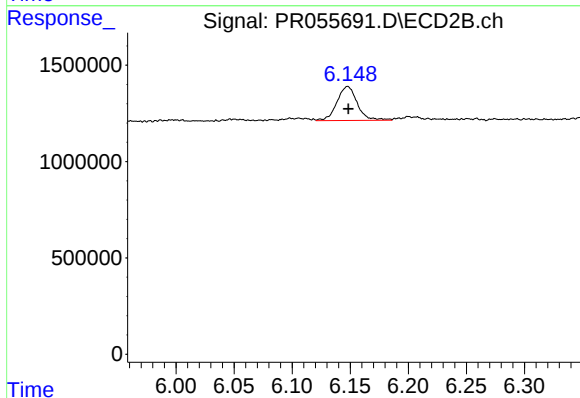
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 1478952
Conc: 6.59 ng/ml



#36 AR-1262-1

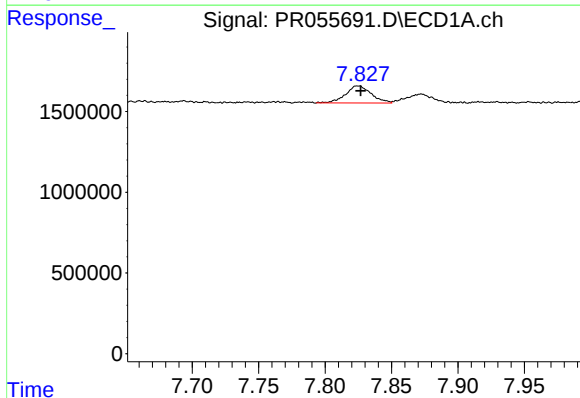
R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 2332221
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



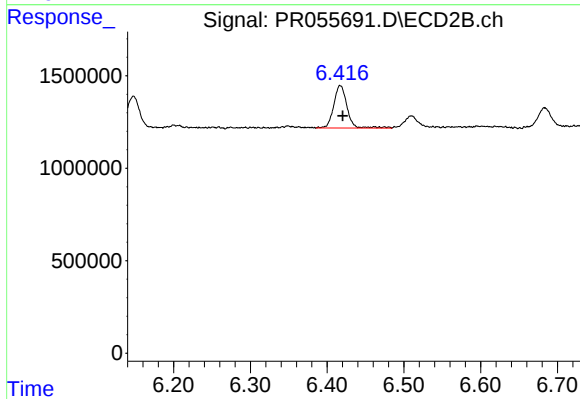
#36 AR-1262-1

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 2155235
Conc: 16.03 ng/ml



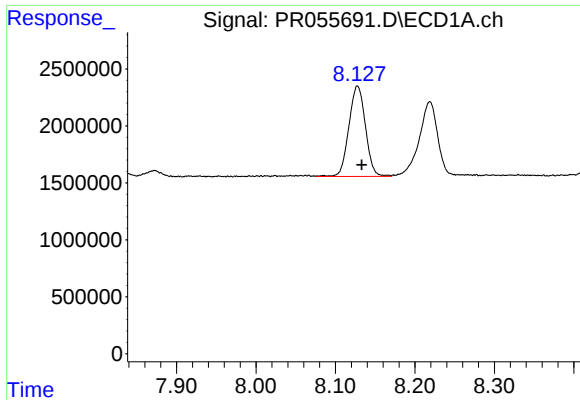
#37 AR-1262-2

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 1427127
Conc: 6.69 ng/ml



#37 AR-1262-2

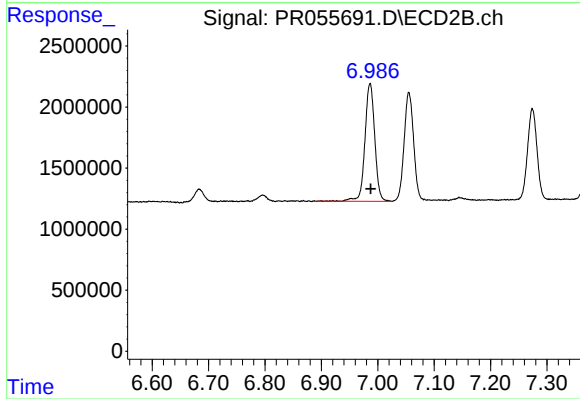
R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 2787767
Conc: 22.84 ng/ml



#38 AR-1262-3

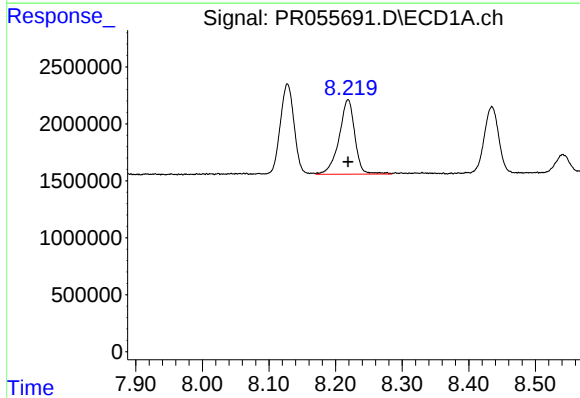
R.T.: 8.128 min
Delta R.T.: -0.005 min
Response: 11521273
Conc: 78.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



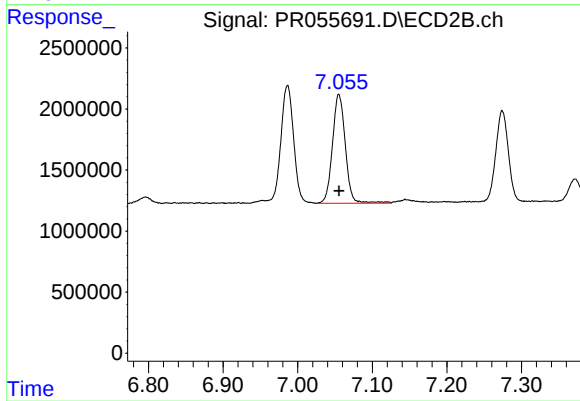
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.001 min
Response: 11676605
Conc: 121.31 ng/ml



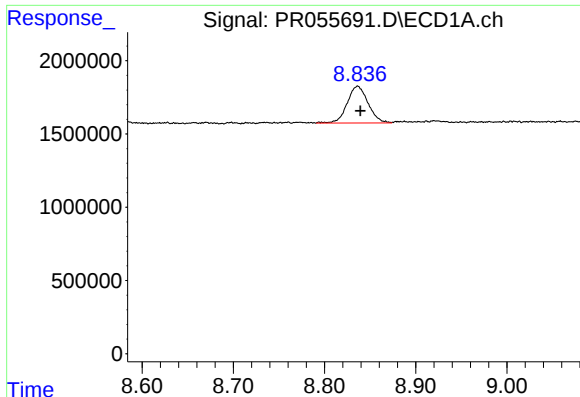
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 10763872
Conc: 171.29 ng/ml



#39 AR-1262-4

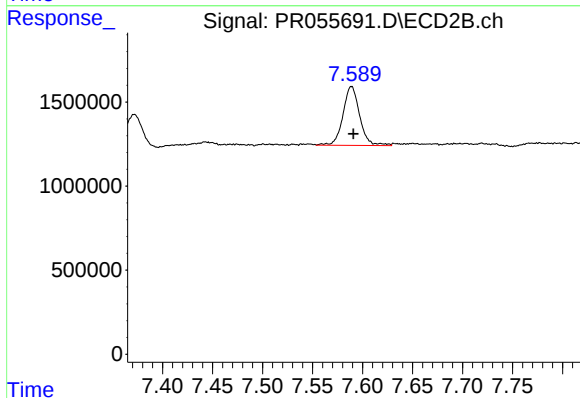
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 10731711
Conc: 58.98 ng/ml



#40 AR-1262-5

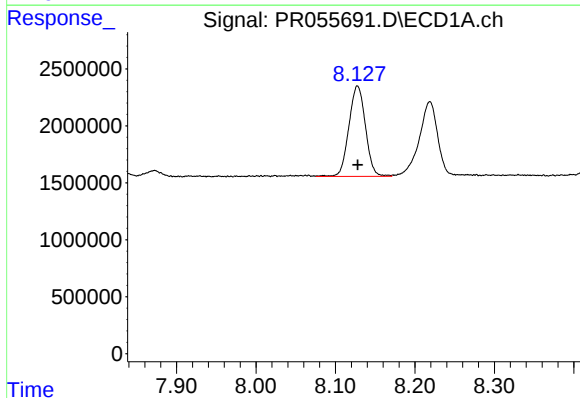
R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 3985001
Conc: 50.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



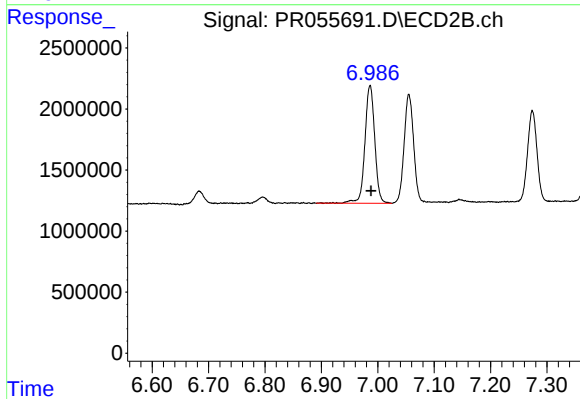
#40 AR-1262-5

R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 4085588
Conc: 47.68 ng/ml



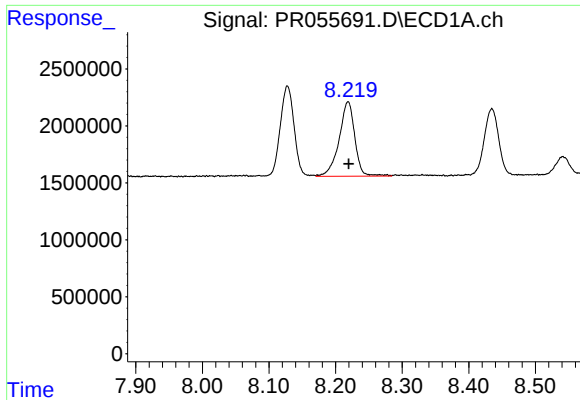
#41 AR-1268-1

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 11521273
Conc: 46.21 ng/ml



#41 AR-1268-1

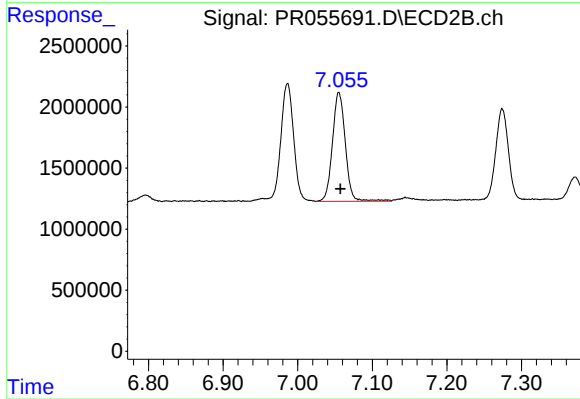
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 11676605
Conc: 41.51 ng/ml



#42 AR-1268-2

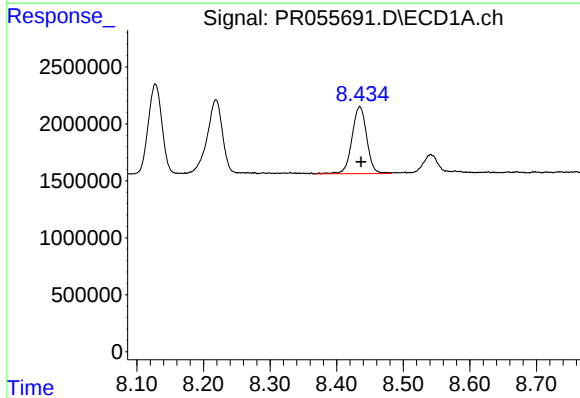
R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 10763872
Conc: 47.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



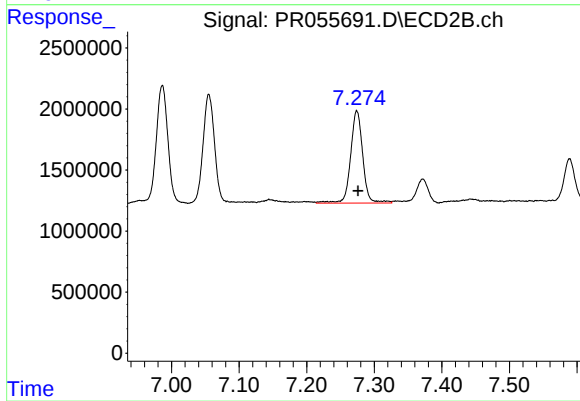
#42 AR-1268-2

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 10731711
Conc: 41.95 ng/ml



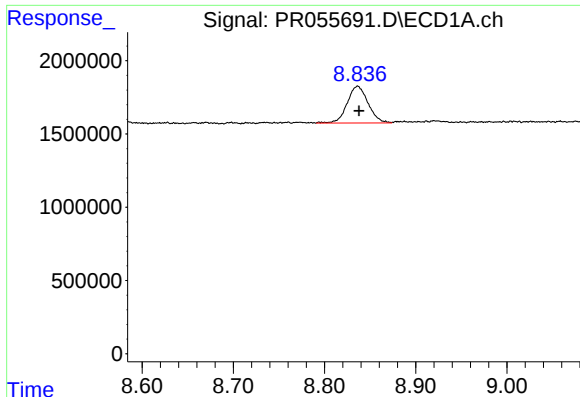
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.002 min
Response: 9041054
Conc: 46.95 ng/ml



#43 AR-1268-3

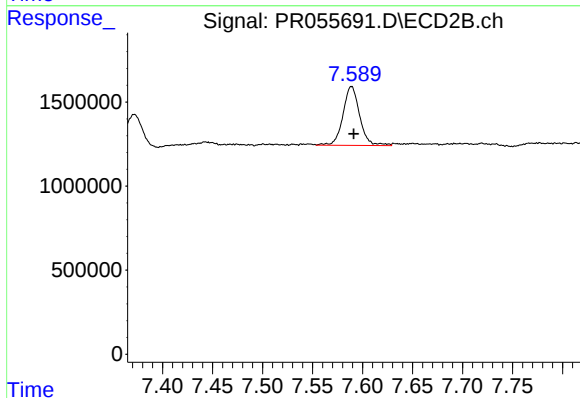
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 9471561
Conc: 44.01 ng/ml



#44 AR-1268-4

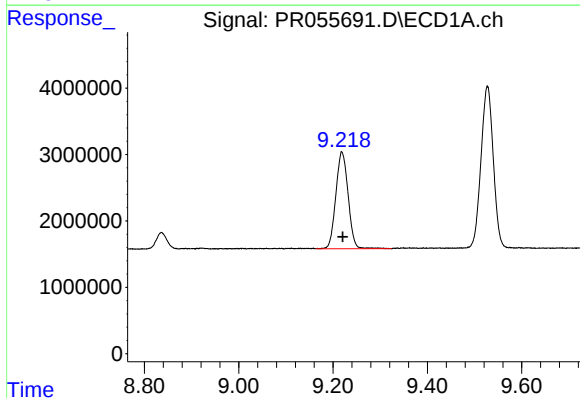
R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 3985001
Conc: 45.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



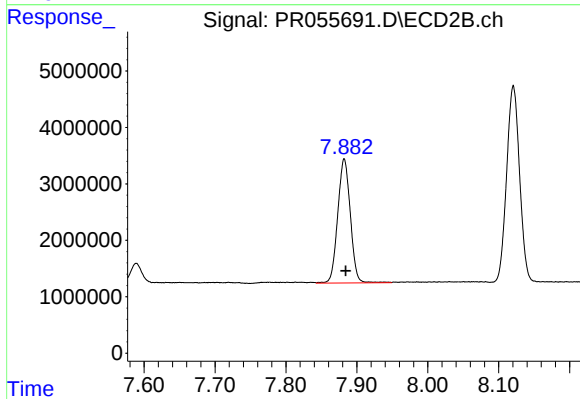
#44 AR-1268-4

R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 4085588
Conc: 42.99 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 26497141
Conc: 43.33 ng/ml



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 27150757
Conc: 39.85 ng/ml