Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 12:49
Operator : AJ\MA
Sample : N2928-13DL 200X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:14:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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...	3.648	0.000	435385	0	0.118	N.D.	#
2)	SA Decachlor...	9.538	8.154	438136	270433	0.287	0.188	#
	Target Compounds							
3)	L1 AR-1016-1	4.873	0.000	183910	0	1.467	N.D.	#
4)	L1 AR-1016-2	4.873f	0.000	183910	0	1.069	N.D.	#
8)	L2 AR-1221-1	3.846f	0.000	85425	0	2.044	N.D.	#
10)	L2 AR-1221-3	4.023	0.000	118851	0	1.262	N.D.	#
11)	L3 AR-1232-1	4.023	0.000	118851	0	1.347	N.D.	#
13)	L3 AR-1232-3	4.873f	0.000	183910	0	2.312	N.D.	#
15)	L3 AR-1232-5	5.162	0.000	191953	0	6.502	N.D.	#
16)	L4 AR-1242-1	4.873	0.000	183910	0	1.970	N.D.	#
17)	L4 AR-1242-2	4.873f	0.000	183910	0	1.412	N.D.	#
20)	L4 AR-1242-5	0.000	4.860	0	348885	N.D.	8.241	#
21)	L5 AR-1248-1	4.873	0.000	183910	0	2.586	N.D.	#
22)	L5 AR-1248-2	5.162	0.000	191953	0	2.083	N.D.	#
26)	L6 AR-1254-1	5.774	4.860	919207	348885	7.769	3.765	#
27)	L6 AR-1254-2	6.012	5.022	1540300	775521	8.841	9.610	
28)	L6 AR-1254-3	6.401	5.461f	2236794	22159119	13.182	170.458	#
29)	L6 AR-1254-4	6.712	5.686	6257578	1541463	52.866	18.899	#
30)	L6 AR-1254-5	7.167	6.129	96099027	100.6E6	801.489	883.792	
31)	L7 AR-1260-1	6.582	5.581	31988534	28836817	278.389	352.515	#
32)	L7 AR-1260-2	6.865	5.785	42927896	42647407	330.066	432.267	#
33)	L7 AR-1260-3	7.255	5.943	58355075	57951276	625.914	634.691	
34)	L7 AR-1260-4	7.497	6.447	69771160	68377612	663.045	890.857	#
35)	L7 AR-1260-5	7.835	6.711	134.4E6	171.3E6	714.379	960.882	#
36)	L8 AR-1262-1	7.255	6.174	58355075	68093528	433.116	595.271	#
37)	L8 AR-1262-2	7.835	6.447	134.4E6	68377612	635.910	664.627	
38)	L8 AR-1262-3	8.148	7.016	92598621	32771555	647.883	411.020	#
39)	L8 AR-1262-4	8.224	7.080	19545449	129.6E6	275.890	868.880	#
40)	L8 AR-1262-5	8.845	7.619	36921808	40446533	496.320	590.664	
41)	L9 AR-1268-1	8.148	7.016	92598621	32771555	382.779	139.081	#
42)	L9 AR-1268-2	8.224	7.080	19545449	129.6E6	89.182	606.180	#
43)	L9 AR-1268-3	8.443	7.307	2141655	1051879	11.815	5.840	#
44)	L9 AR-1268-4	8.845	7.619	36921808	40446533	456.046	526.053	
45)	L9 AR-1268-5	9.226	7.913	7979884	8079570	14.713	14.260	

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

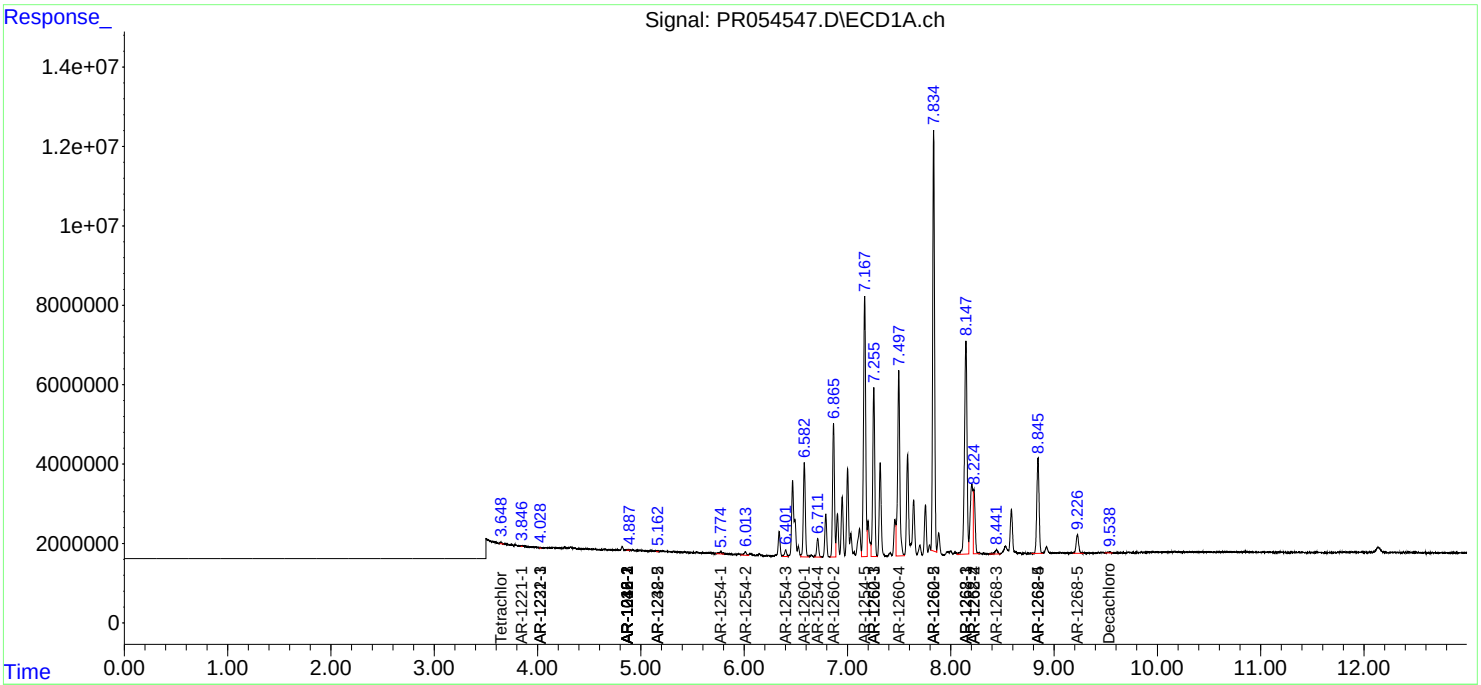
Quantitation Report (Not Reviewed)

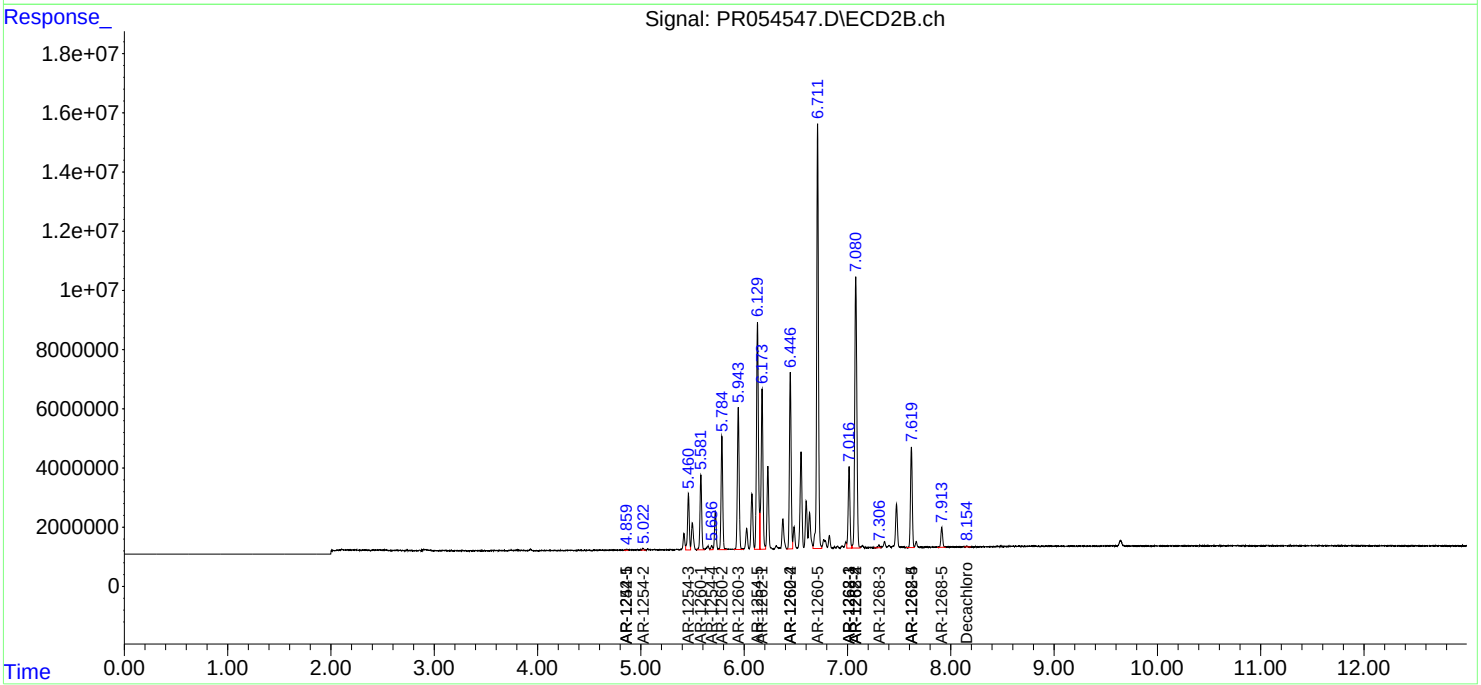
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 12:49
Operator : AJ\MA
Sample : N2928-13DL 200X
Misc :
ALS Vial : 17 Sample Multiplier: 1

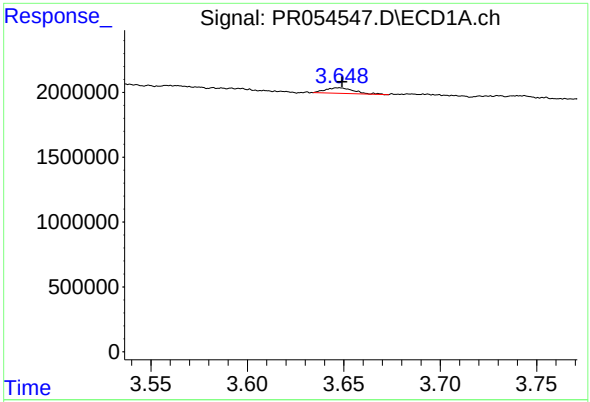
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:14:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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



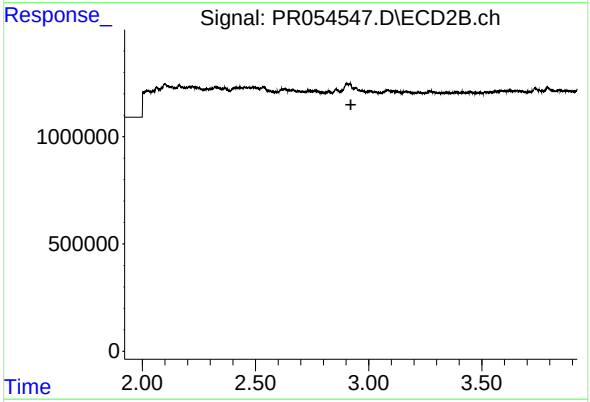




#1 Tetrachloro-m-xylene

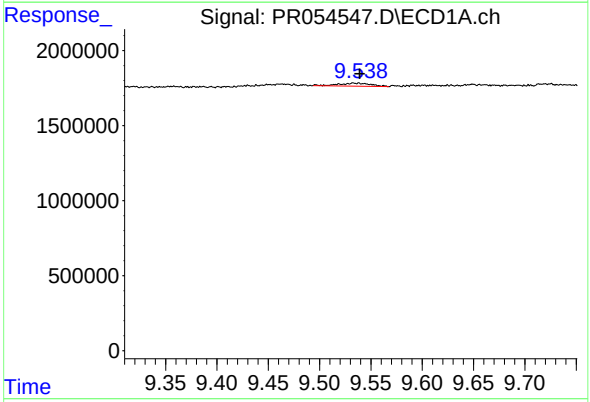
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 435385
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



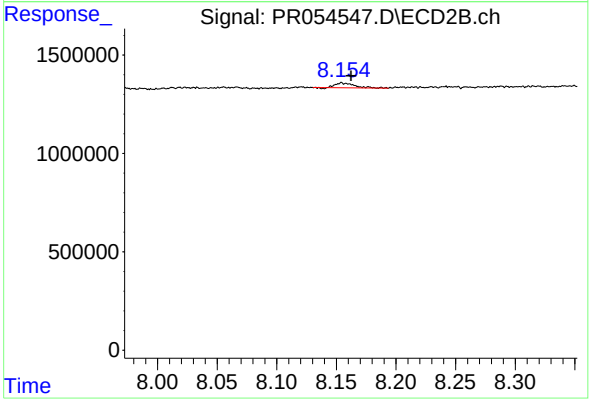
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.921 min
Response: 0
Conc: N.D.



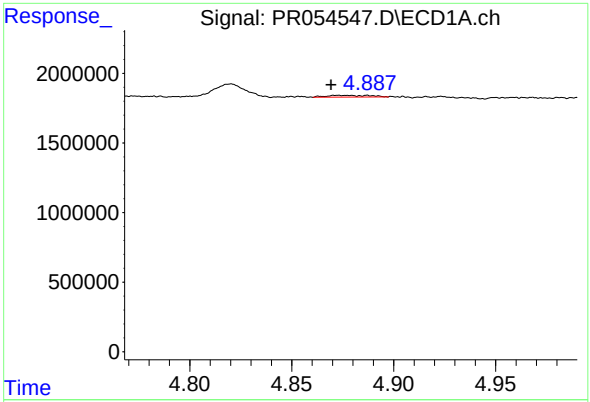
#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: -0.001 min
Response: 438136
Conc: 0.29 ng/ml



#2 Decachlorobiphenyl

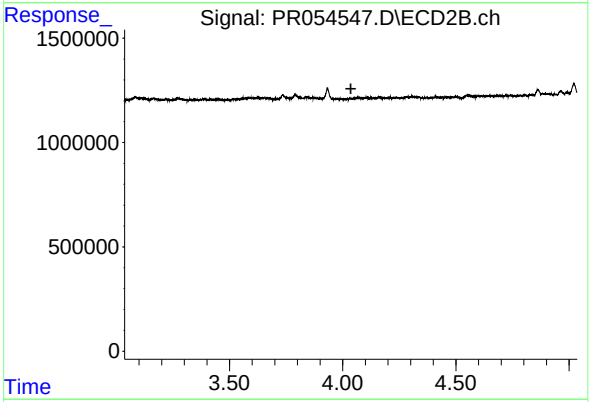
R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 270433
Conc: 0.19 ng/ml



#3 AR-1016-1

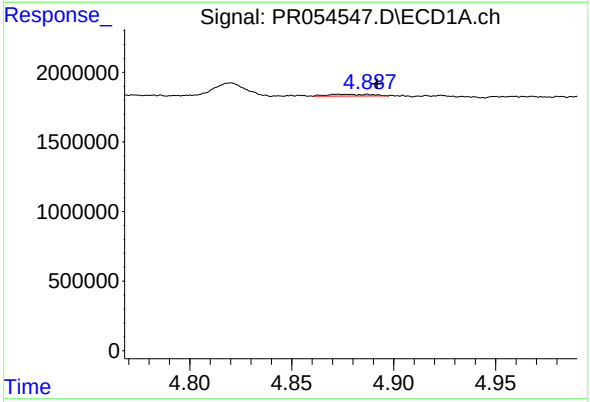
R.T.: 4.873 min
Delta R.T.: 0.004 min
Response: 183910
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



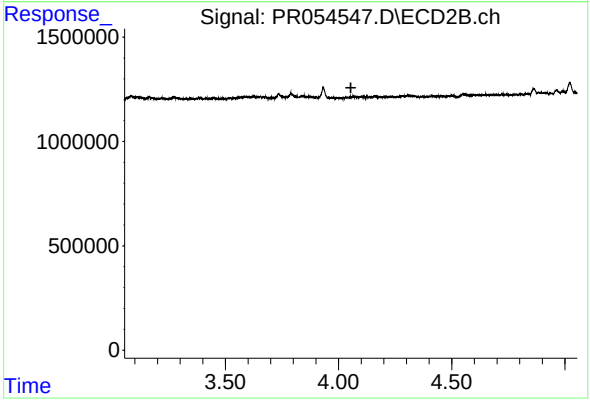
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



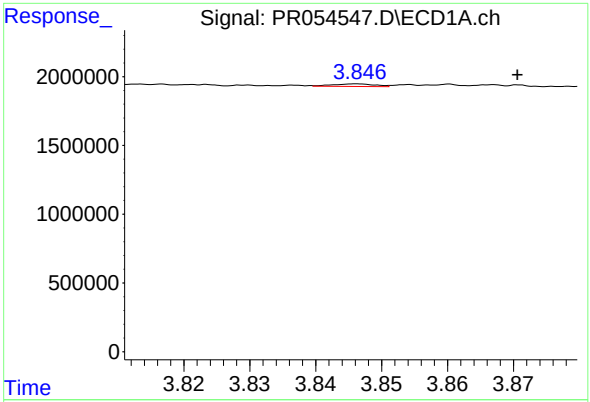
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: -0.019 min
Response: 183910
Conc: 1.07 ng/ml



#4 AR-1016-2

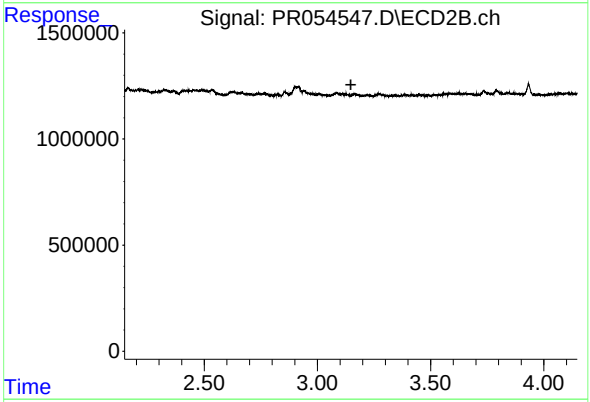
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#8 AR-1221-1

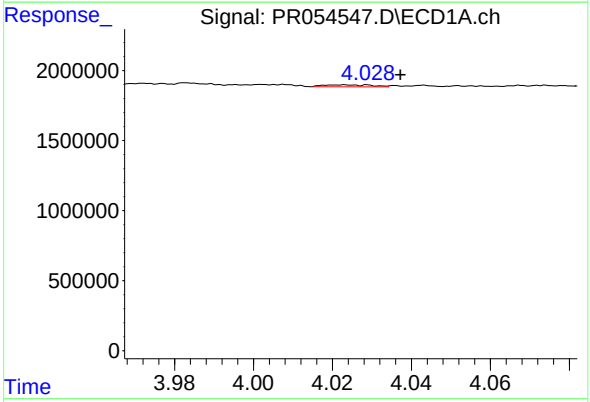
R.T.: 3.846 min
Delta R.T.: -0.024 min
Response: 85425
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



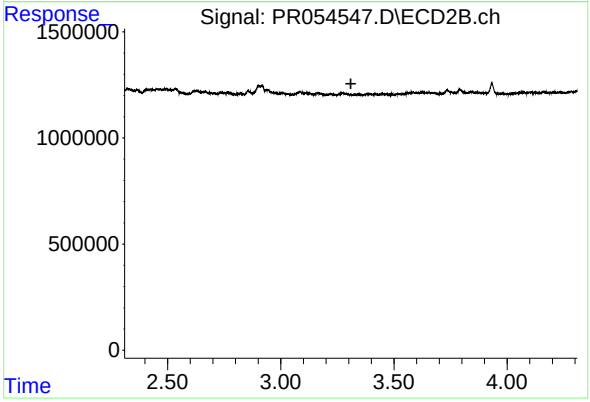
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



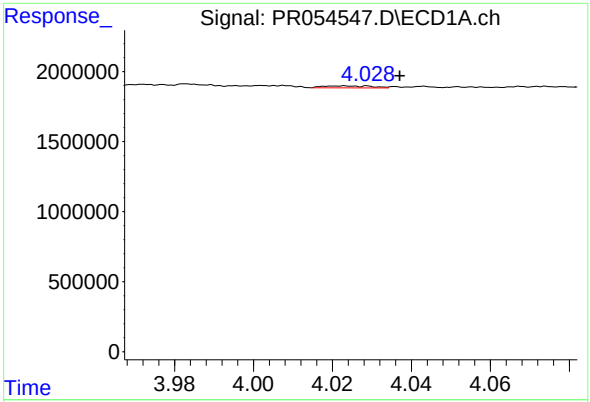
#10 AR-1221-3

R.T.: 4.023 min
Delta R.T.: -0.014 min
Response: 118851
Conc: 1.26 ng/ml



#10 AR-1221-3

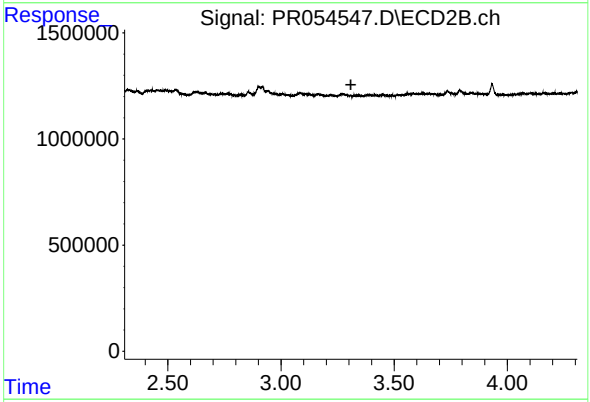
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

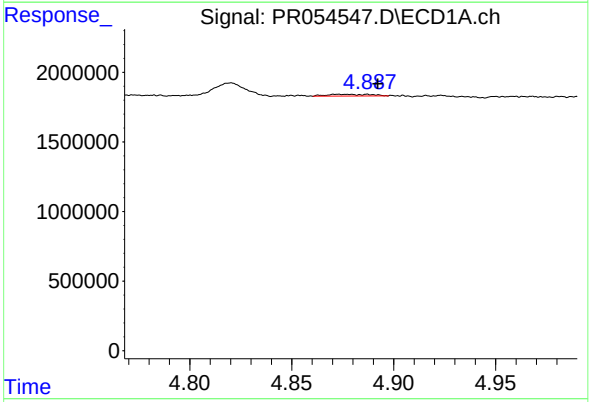
R.T.: 4.023 min
Delta R.T.: -0.014 min
Response: 118851
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



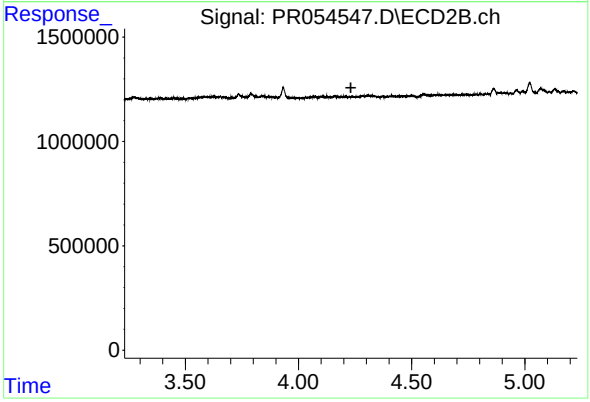
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



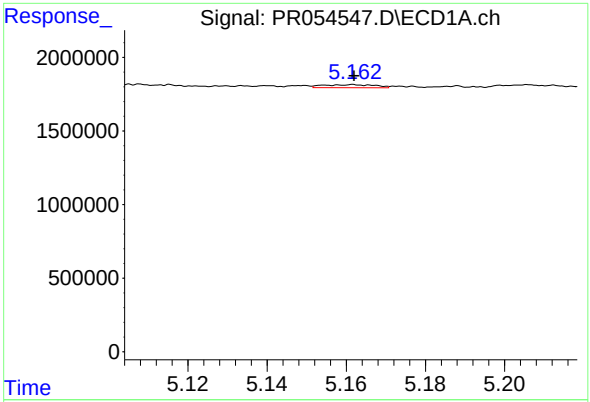
#13 AR-1232-3

R.T.: 4.873 min
Delta R.T.: -0.019 min
Response: 183910
Conc: 2.31 ng/ml



#13 AR-1232-3

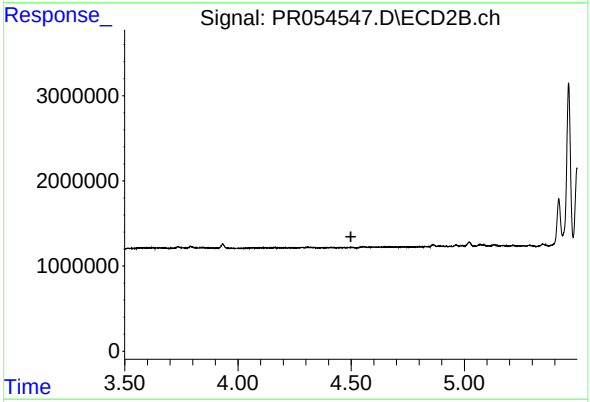
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#15 AR-1232-5

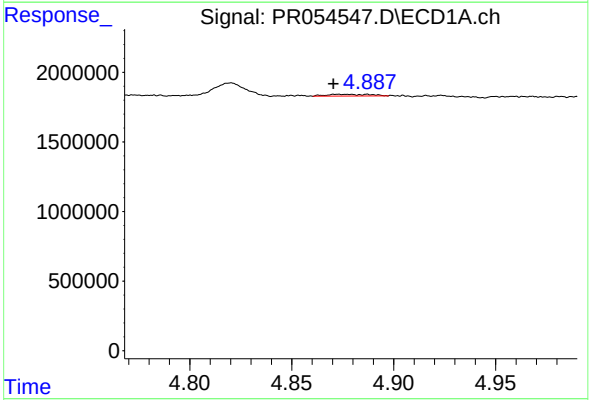
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 191953
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



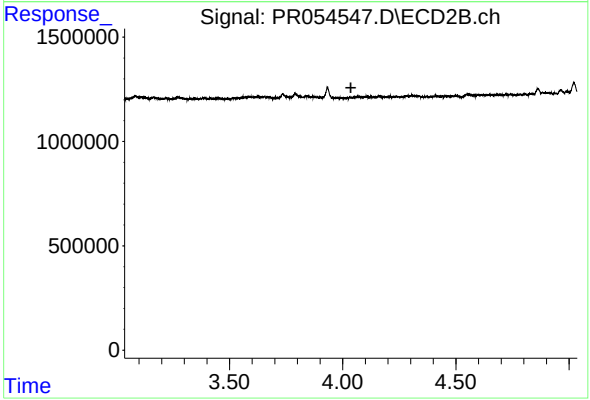
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



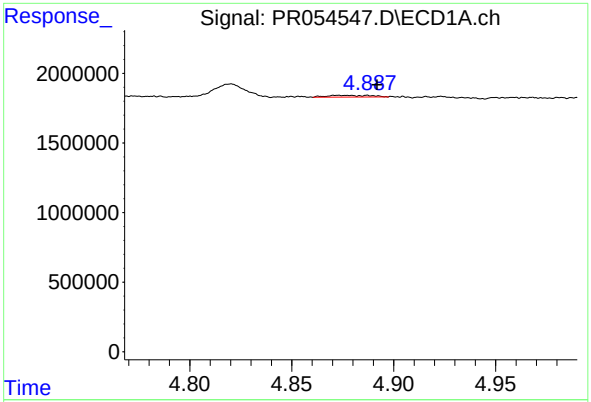
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: 0.003 min
Response: 183910
Conc: 1.97 ng/ml



#16 AR-1242-1

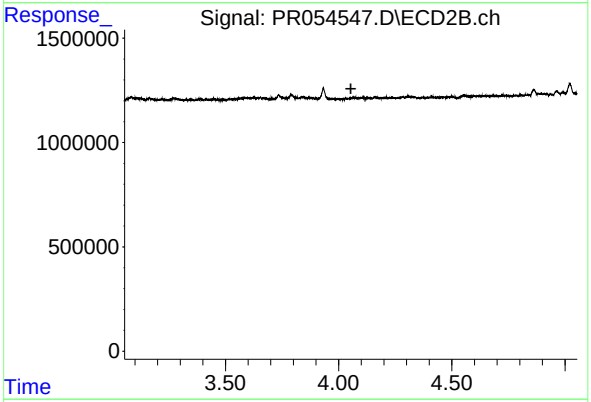
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

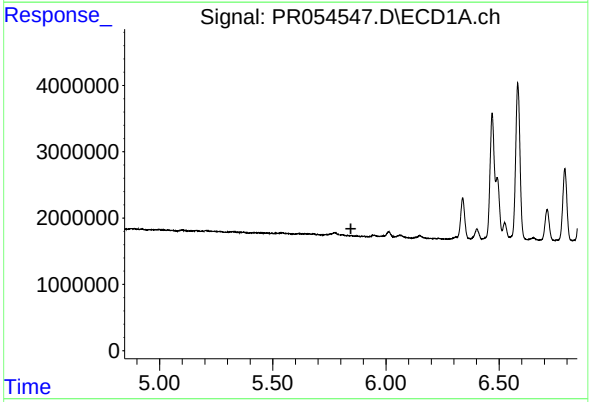
R.T.: 4.873 min
Delta R.T.: -0.019 min
Response: 183910
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



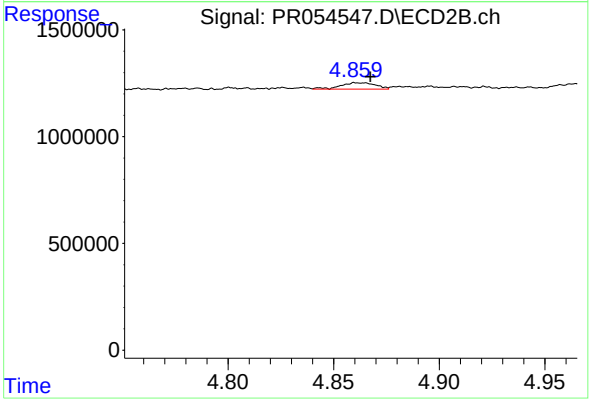
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



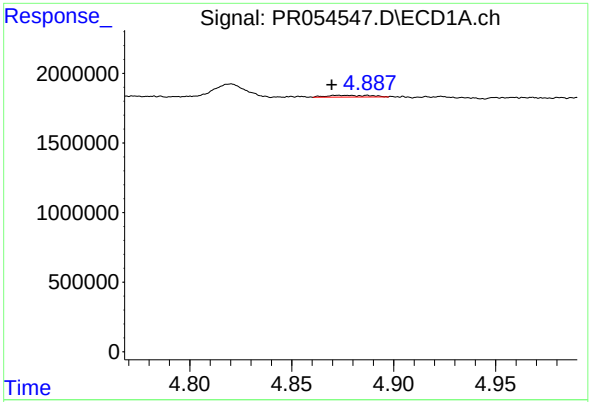
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

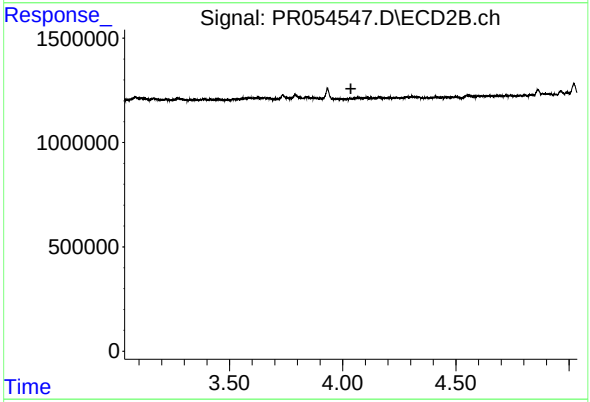
R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 348885
Conc: 8.24 ng/ml



#21 AR-1248-1

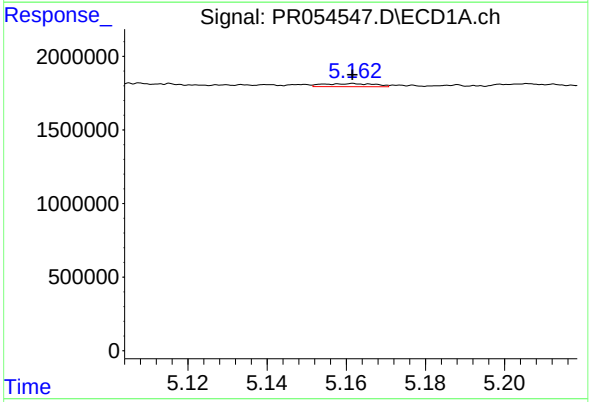
R.T.: 4.873 min
Delta R.T.: 0.003 min
Response: 183910
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



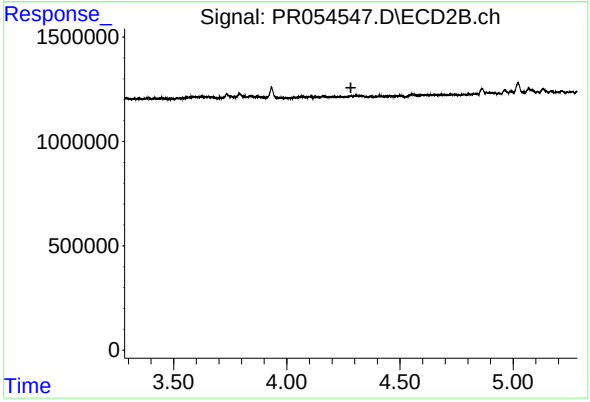
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



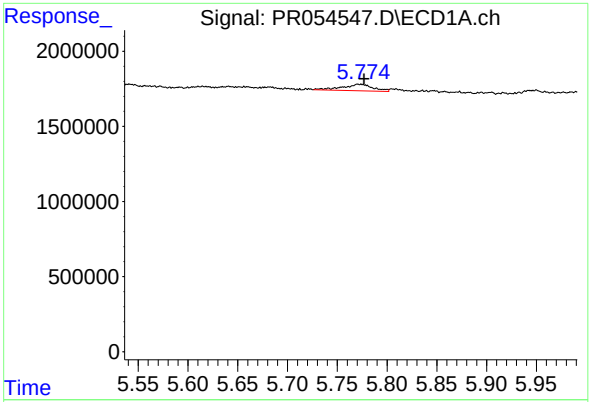
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 191953
Conc: 2.08 ng/ml



#22 AR-1248-2

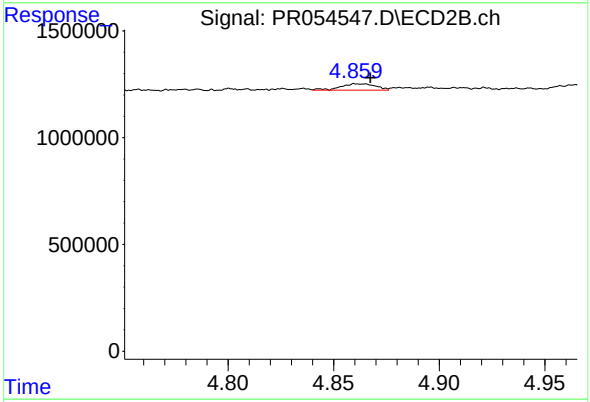
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#26 AR-1254-1

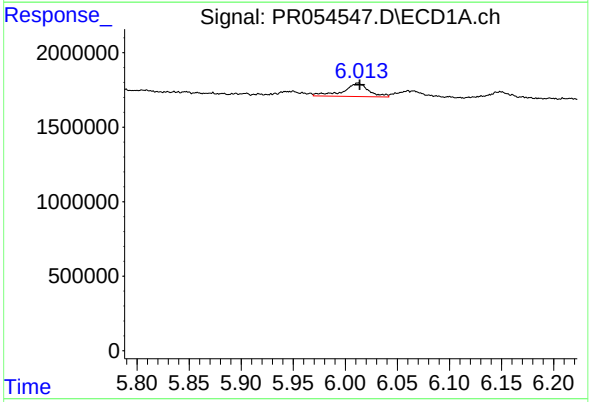
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 919207
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



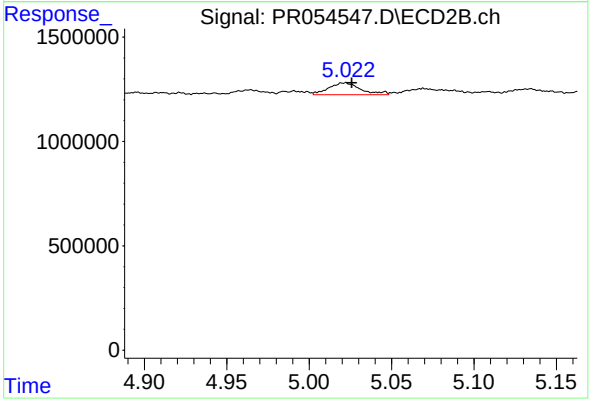
#26 AR-1254-1

R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 348885
Conc: 3.76 ng/ml



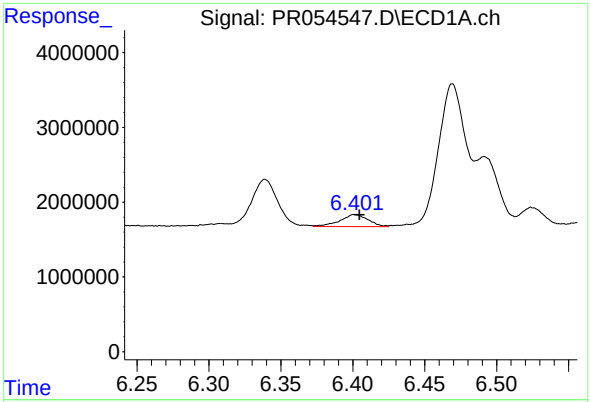
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 1540300
Conc: 8.84 ng/ml



#27 AR-1254-2

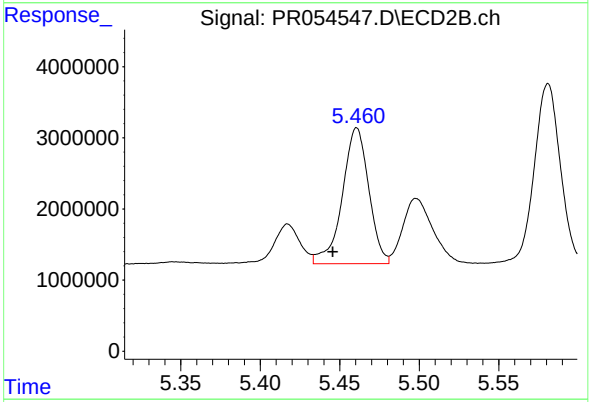
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 775521
Conc: 9.61 ng/ml



#28 AR-1254-3

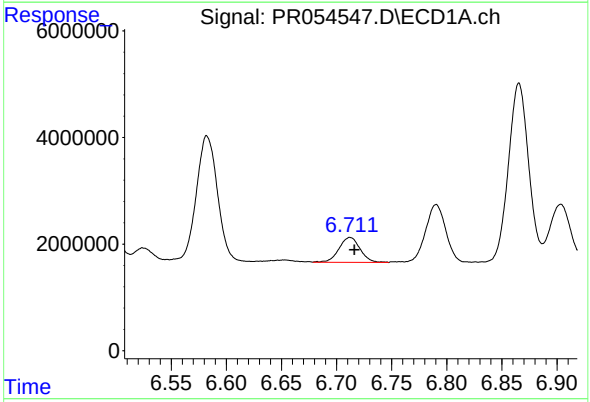
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 2236794
Conc: 13.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



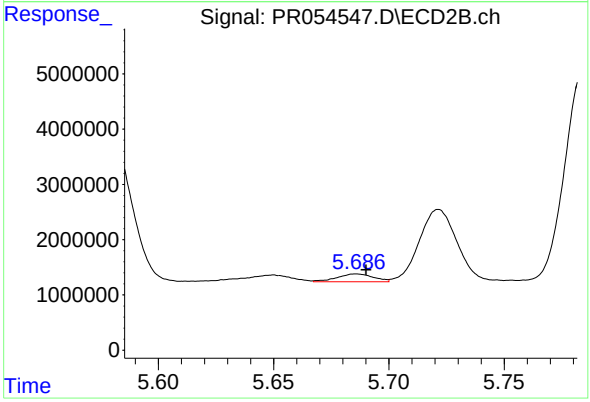
#28 AR-1254-3

R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 22159119
Conc: 170.46 ng/ml



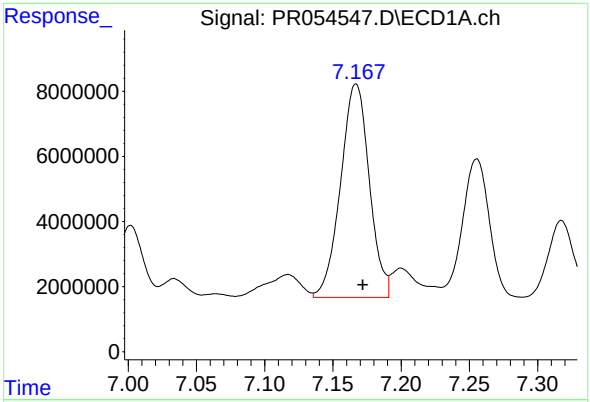
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 6257578
Conc: 52.87 ng/ml



#29 AR-1254-4

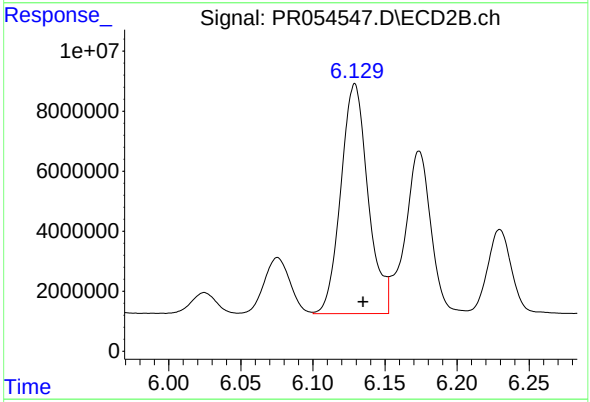
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 1541463
Conc: 18.90 ng/ml



#30 AR-1254-5

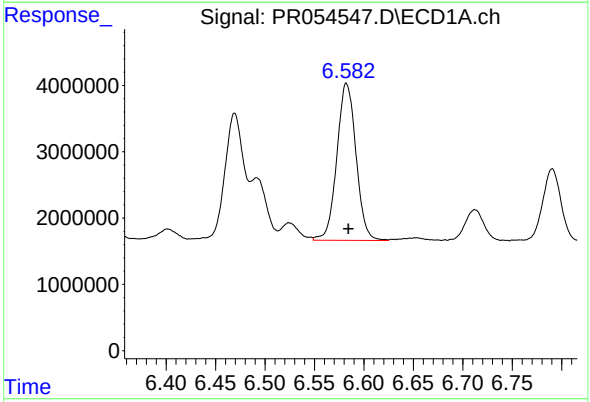
R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 96099027
Conc: 801.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



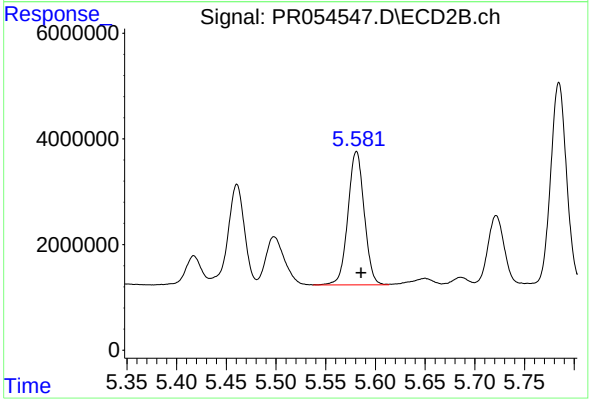
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 100553482
Conc: 883.79 ng/ml



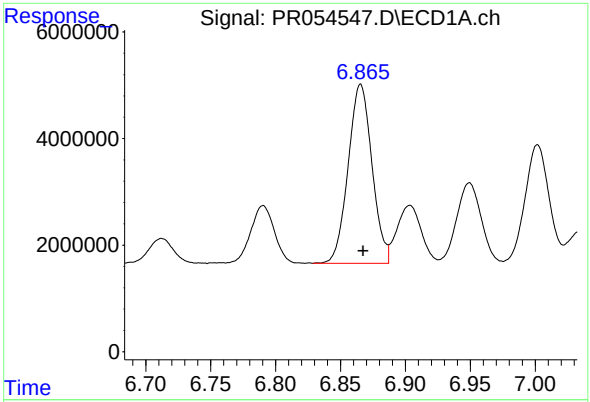
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 31988534
Conc: 278.39 ng/ml



#31 AR-1260-1

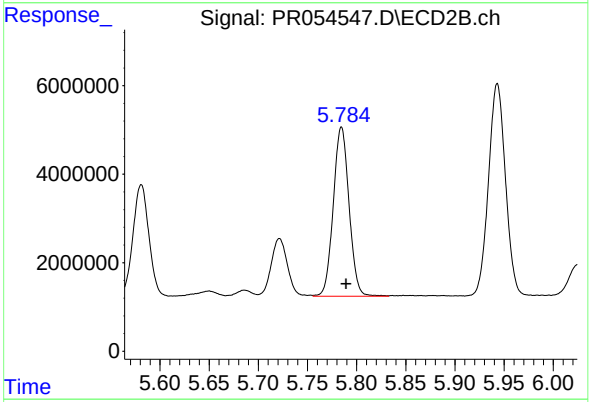
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 28836817
Conc: 352.51 ng/ml



#32 AR-1260-2

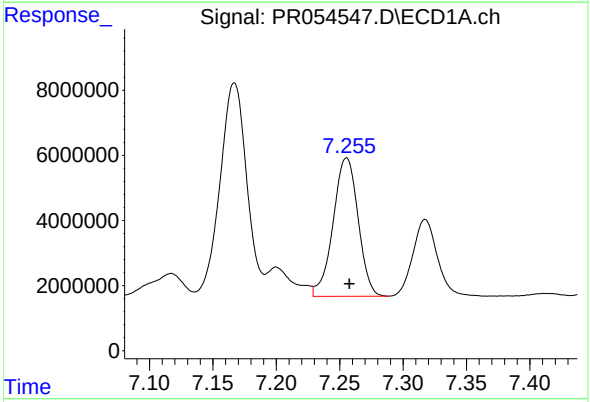
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 42927896
Conc: 330.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



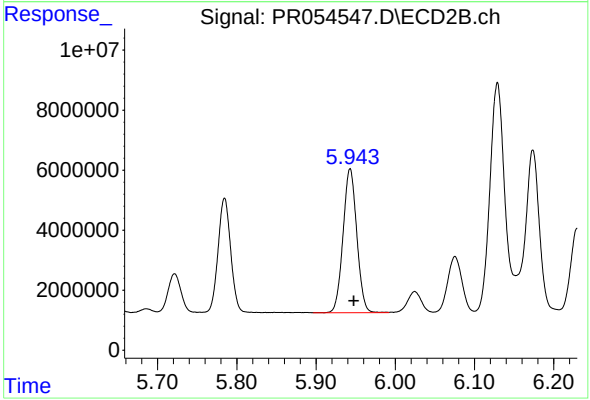
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 42647407
Conc: 432.27 ng/ml



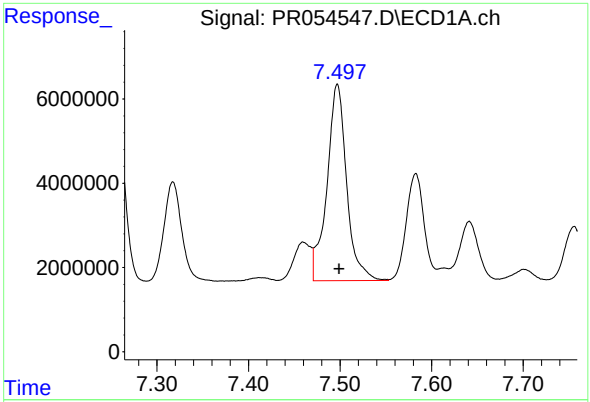
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 58355075
Conc: 625.91 ng/ml



#33 AR-1260-3

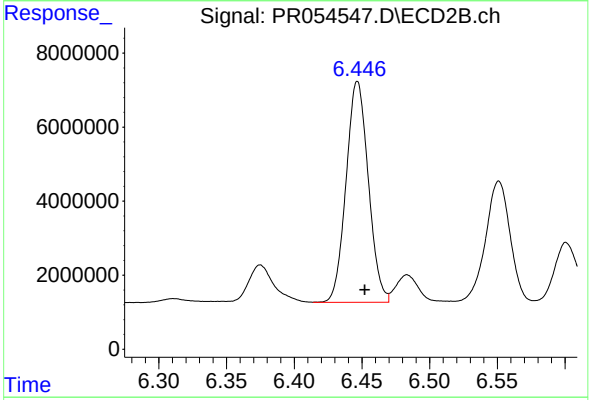
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 57951276
Conc: 634.69 ng/ml



#34 AR-1260-4

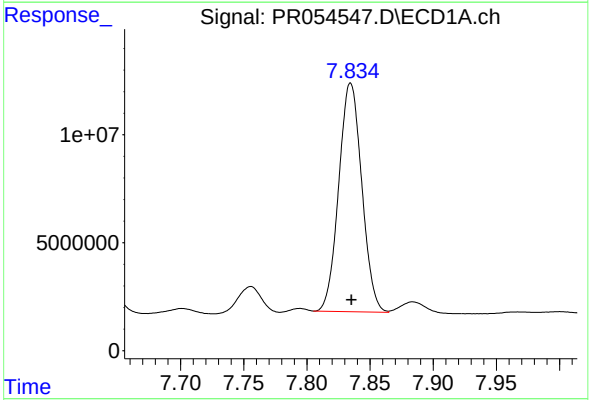
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 69771160
Conc: 663.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



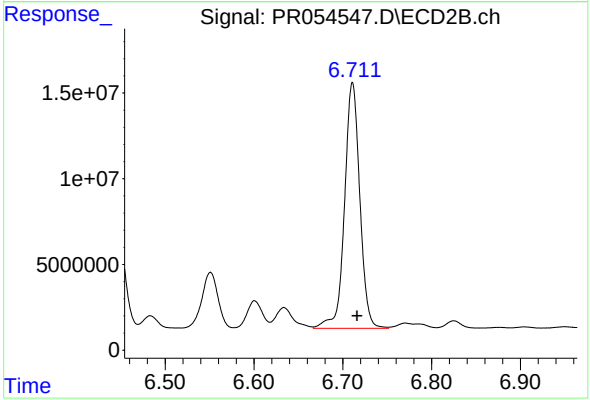
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 68377612
Conc: 890.86 ng/ml



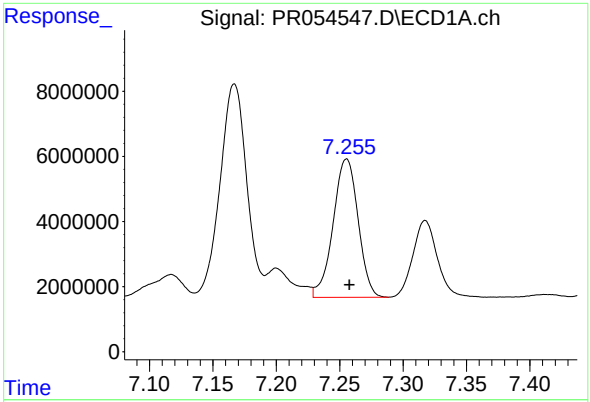
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 134443764
Conc: 714.38 ng/ml



#35 AR-1260-5

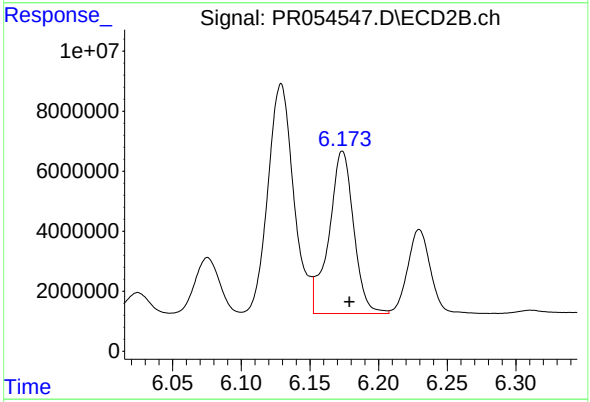
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 171328960
Conc: 960.88 ng/ml



#36 AR-1262-1

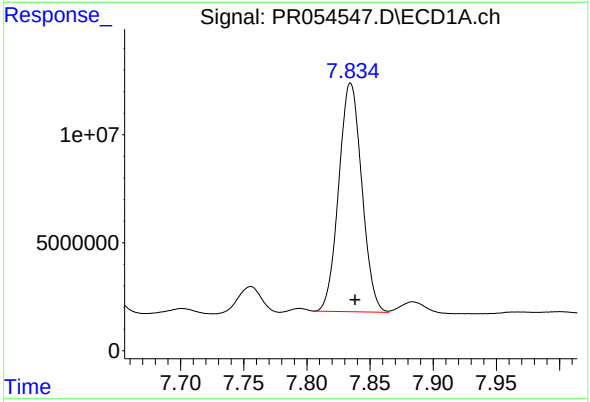
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 58355075
Conc: 433.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



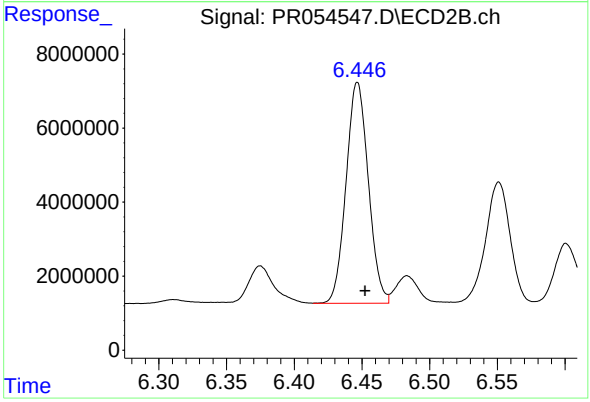
#36 AR-1262-1

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 68093528
Conc: 595.27 ng/ml



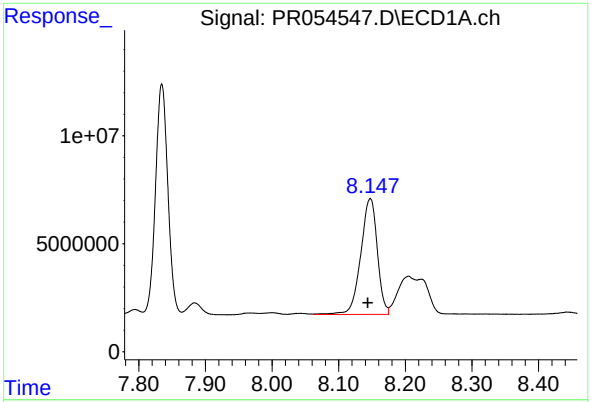
#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 134443764
Conc: 635.91 ng/ml



#37 AR-1262-2

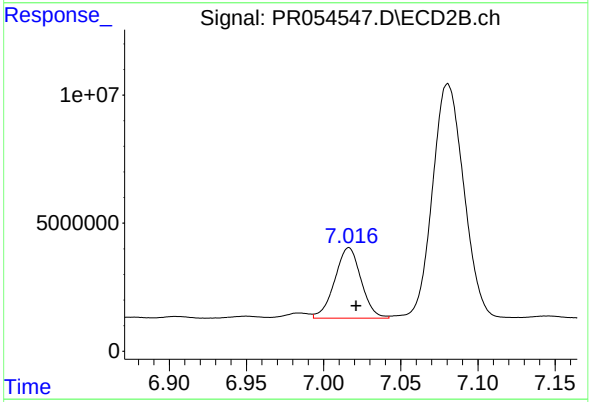
R.T.: 6.447 min
Delta R.T.: -0.006 min
Response: 68377612
Conc: 664.63 ng/ml



#38 AR-1262-3

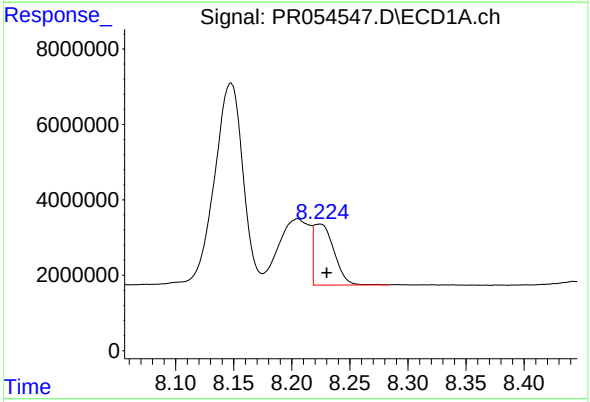
R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 92598621
Conc: 647.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



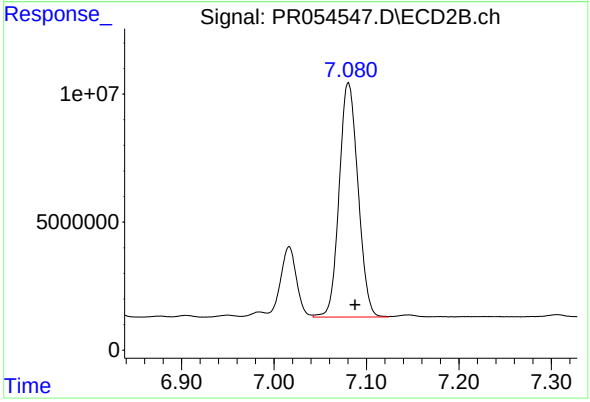
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 32771555
Conc: 411.02 ng/ml



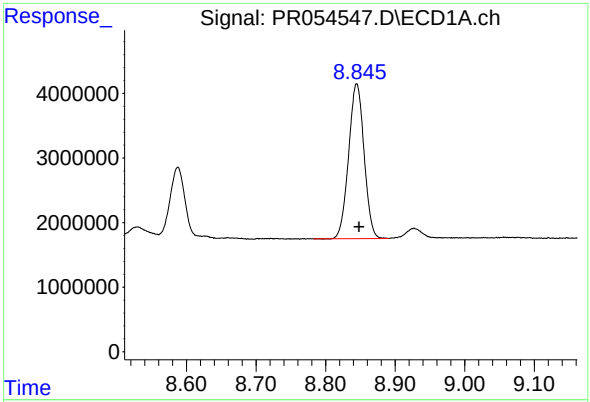
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 19545449
Conc: 275.89 ng/ml



#39 AR-1262-4

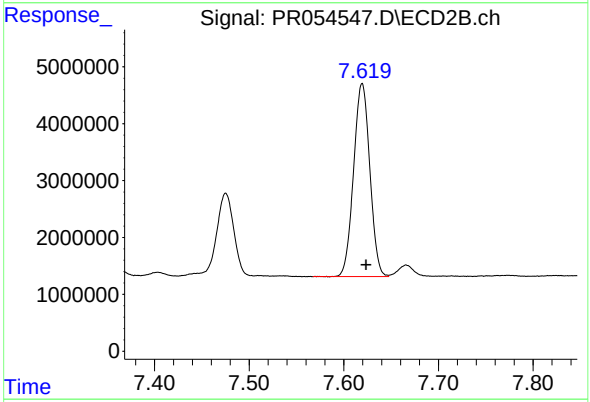
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 129559852
Conc: 868.88 ng/ml



#40 AR-1262-5

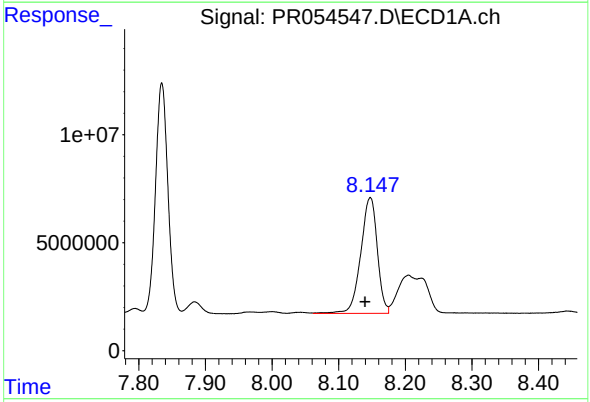
R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 36921808
Conc: 496.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



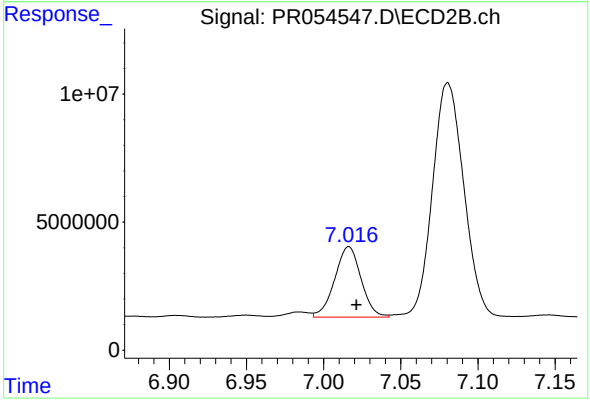
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 40446533
Conc: 590.66 ng/ml



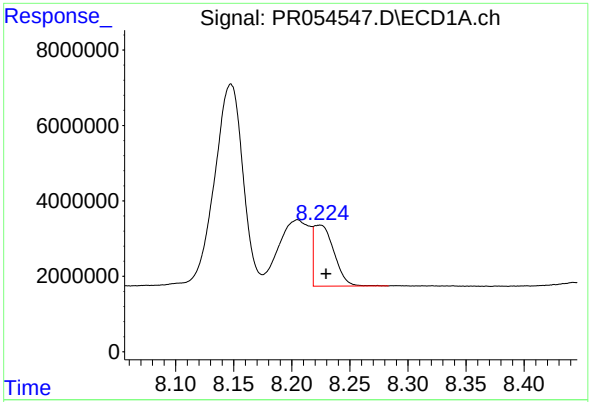
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 92598621
Conc: 382.78 ng/ml



#41 AR-1268-1

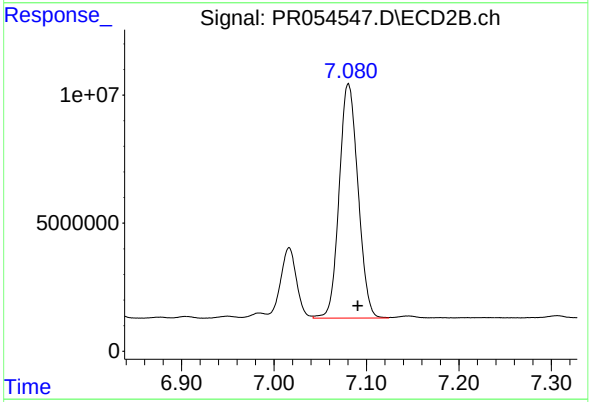
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 32771555
Conc: 139.08 ng/ml



#42 AR-1268-2

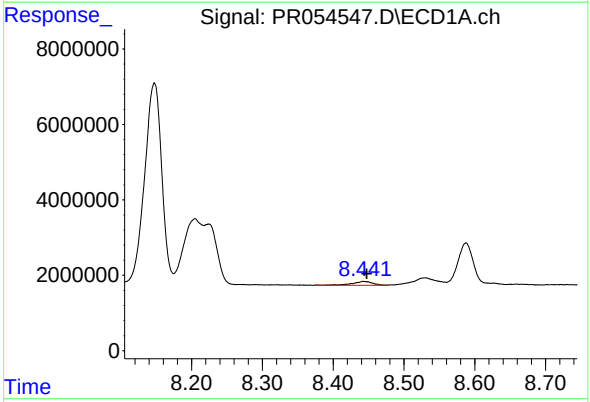
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 19545449
Conc: 89.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



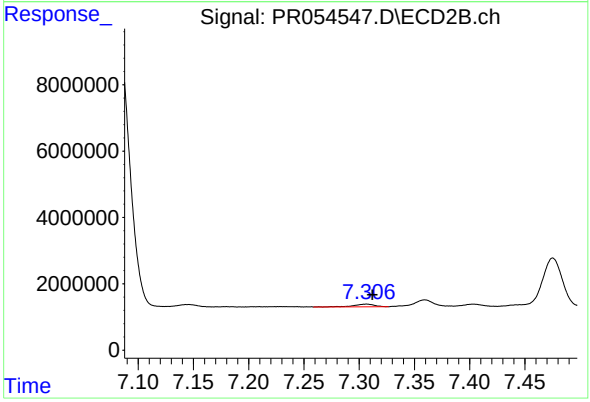
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: -0.010 min
Response: 129559852
Conc: 606.18 ng/ml



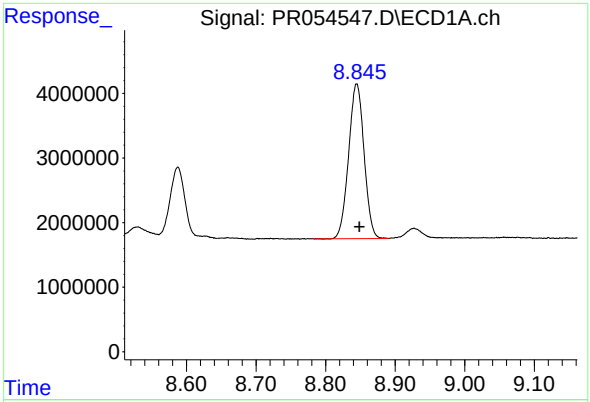
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 2141655
Conc: 11.82 ng/ml



#43 AR-1268-3

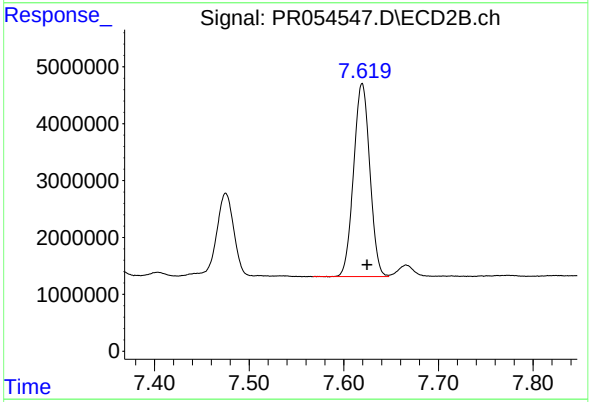
R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 1051879
Conc: 5.84 ng/ml



#44 AR-1268-4

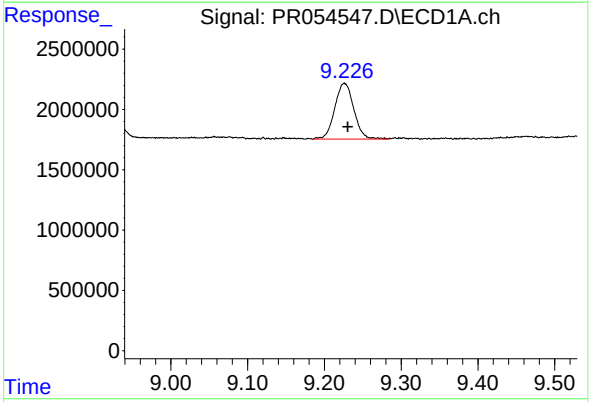
R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 36921808
Conc: 456.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



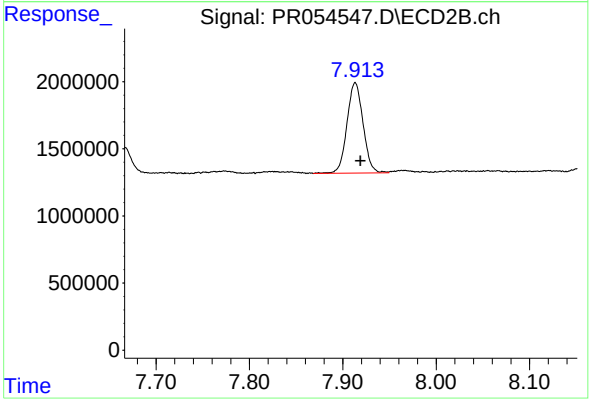
#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 40446533
Conc: 526.05 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 7979884
Conc: 14.71 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 8079570
Conc: 14.26 ng/ml