

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
 Data File : PR054711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 12:36
 Operator : AJ\MA
 Sample : N3184-11DL 4X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ESB004N11W3(0-0.5)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 13:27:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.650	2.925	17641857	8244797	4.370	4.447
2)	SA Decachlor...	9.537	8.149	6263428	6263240	3.833	3.745
Target Compounds							
5)	L1 AR-1016-3	4.962	0.000	224363	0	2.051	N.D. #
6)	L1 AR-1016-4	0.000	4.304f	0	511676	N.D.	13.549 #
7)	L1 AR-1016-5	5.362	0.000	199895	0	2.508	N.D. #
8)	L2 AR-1221-1	3.857	3.142	259280	148198	5.621	7.091 #
9)	L2 AR-1221-2	3.959	3.226	924740	140426	27.093	8.878 #
14)	L3 AR-1232-4	0.000	4.304f	0	511676	N.D.	26.126 #
15)	L3 AR-1232-5	5.143f	0.000	151834	0	5.278	N.D. #
18)	L4 AR-1242-3	4.962	0.000	224363	0	2.701	N.D. #
19)	L4 AR-1242-4	0.000	4.304f	0	511676	N.D.	14.699 #
20)	L4 AR-1242-5	5.846	4.860	741406	3011865	12.705	66.681 #
22)	L5 AR-1248-2	5.143f	4.304f	151834	511676	1.695	10.480 #
23)	L5 AR-1248-3	5.362	4.304f	199895	511676	1.999	10.157 #
25)	L5 AR-1248-5	5.846	0.000	741406	0	7.747	N.D. #
26)	L6 AR-1254-1	5.773	4.860	5499242	3011865	55.007	32.172 #
27)	L6 AR-1254-2	6.010	5.018	5689158	2852943	40.503	35.208
28)	L6 AR-1254-3	6.401	5.438	12467979	6098298	92.829	45.866 #
29)	L6 AR-1254-4	6.710	5.682	5958418	1415819	60.499	16.570 #
30)	L6 AR-1254-5	7.167	6.124	102.0E6	112.0E6	1046.446	940.546
31)	L7 AR-1260-1	6.581	5.576	55406477	53240882	538.645	568.524
32)	L7 AR-1260-2	6.863	5.780	72199144	62205594	606.285	539.068
33)	L7 AR-1260-3	7.254	5.938	64137783	59817058	837.571	499.404 #
34)	L7 AR-1260-4	7.496	6.443	77700422	73540215	861.884	893.378
35)	L7 AR-1260-5	7.834	6.706	156.5E6	192.3E6	936.037	988.422
36)	L8 AR-1262-1	7.254	6.168	64137783	72030891	554.887	591.362
37)	L8 AR-1262-2	7.834	6.443	156.5E6	73540215	786.311	660.364
38)	L8 AR-1262-3	8.148	7.012	105.8E6	43317752	771.926	492.359 #
39)	L8 AR-1262-4	8.225	7.076	21577387	148.7E6	352.577	885.266 #
40)	L8 AR-1262-5	8.847	7.614	40746134	43165957	538.745	543.515
41)	L9 AR-1268-1	8.148	7.012	105.8E6	43317752	453.716	167.753 #
42)	L9 AR-1268-2	8.225	7.076	21577387	148.7E6	100.322	624.034 #
43)	L9 AR-1268-3	8.444	7.301	2785241	1788489	15.540	9.004 #
44)	L9 AR-1268-4	8.847	7.614	40746134	43165957	482.373	483.888
45)	L9 AR-1268-5	9.228	7.908	9586469	9505825	16.193	14.634

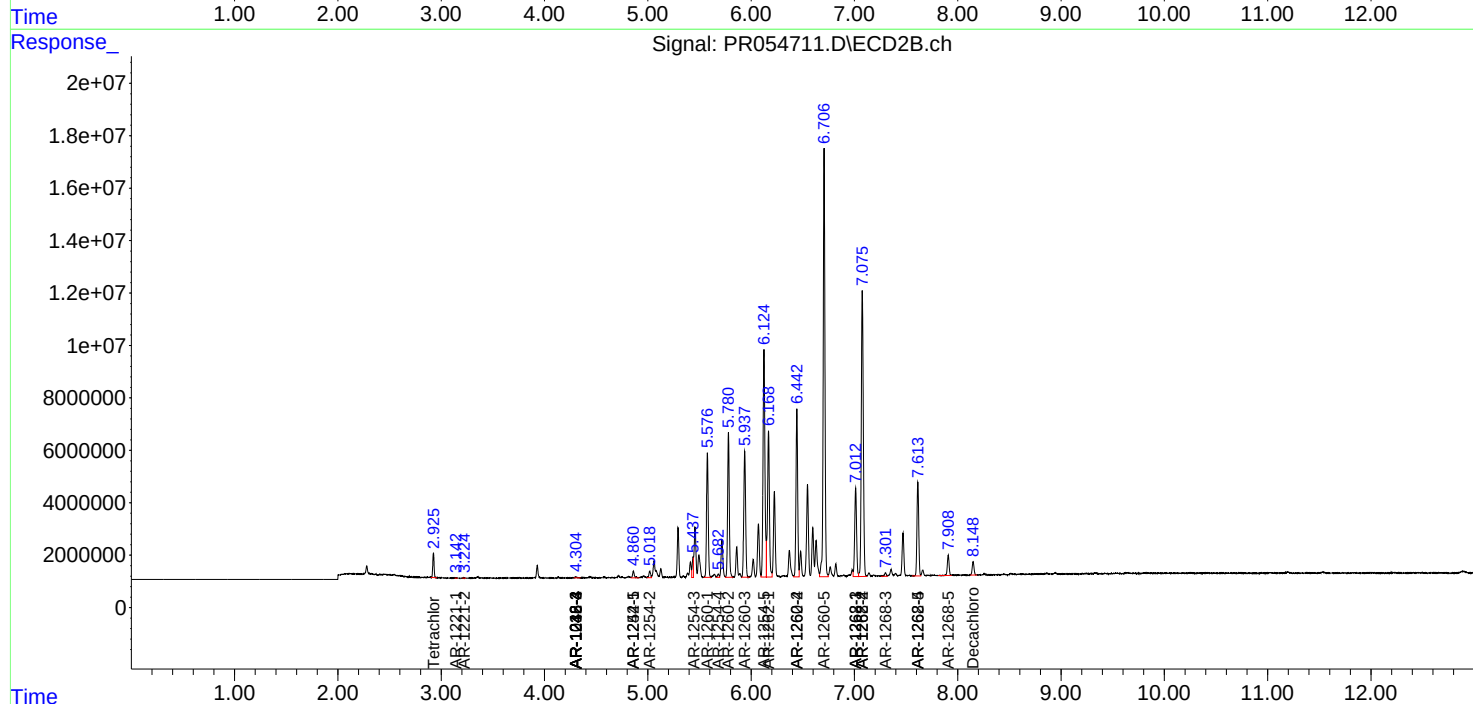
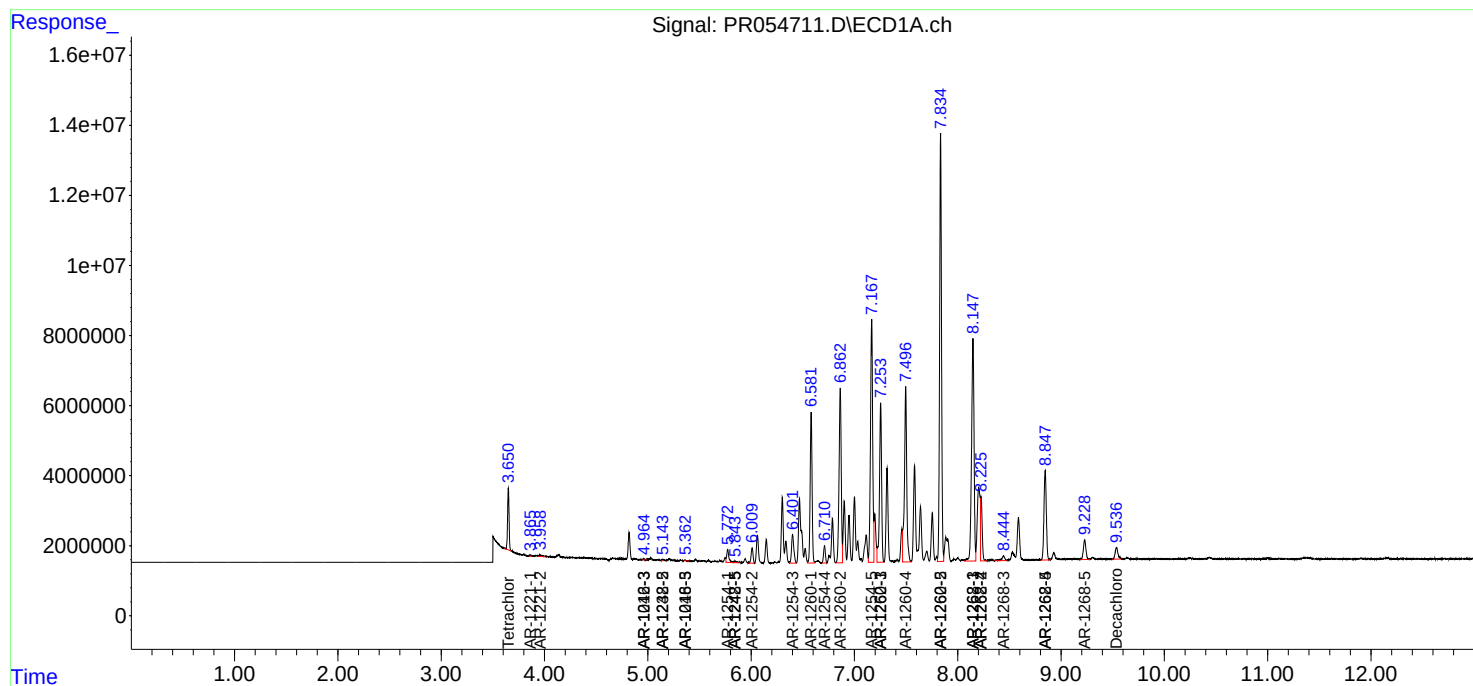
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

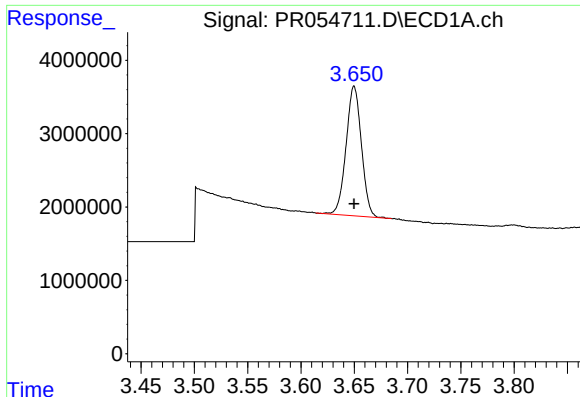
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 12:36
Operator : AJ\MA
Sample : N3184-11DL 4X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 13:27:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

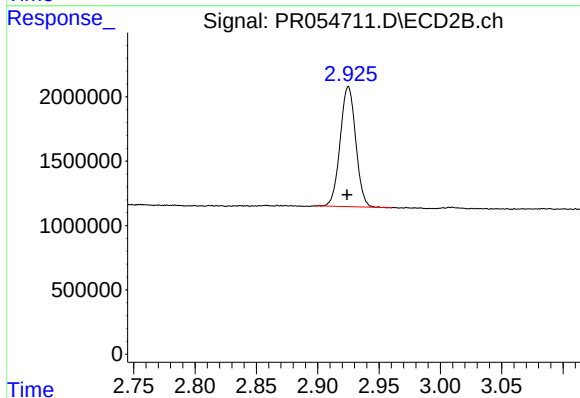




#1 Tetrachloro-m-xylene

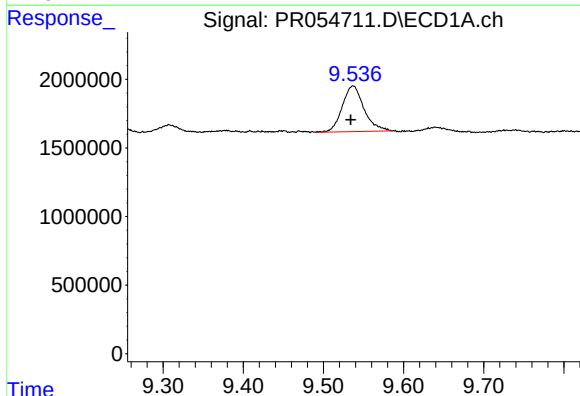
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 17641857
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



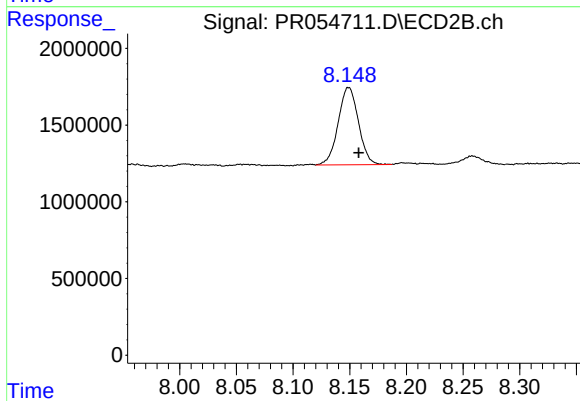
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.001 min
Response: 8244797
Conc: 4.45 ng/ml



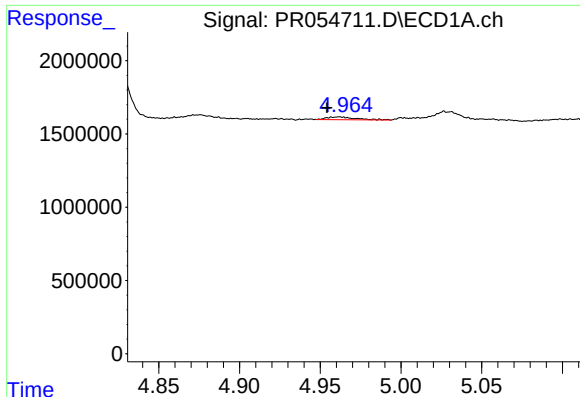
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.003 min
Response: 6263428
Conc: 3.83 ng/ml



#2 Decachlorobiphenyl

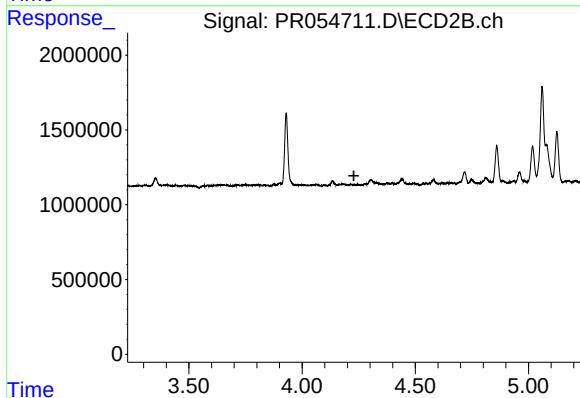
R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 6263240
Conc: 3.74 ng/ml



#5 AR-1016-3

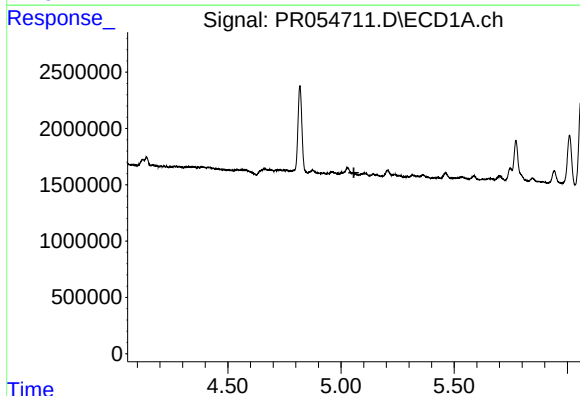
R.T.: 4.962 min
Delta R.T.: 0.008 min
Response: 224363
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



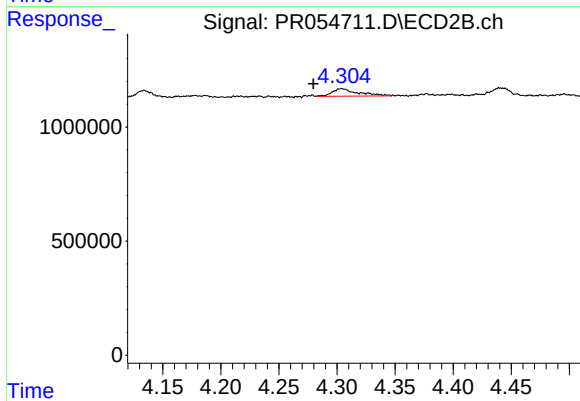
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



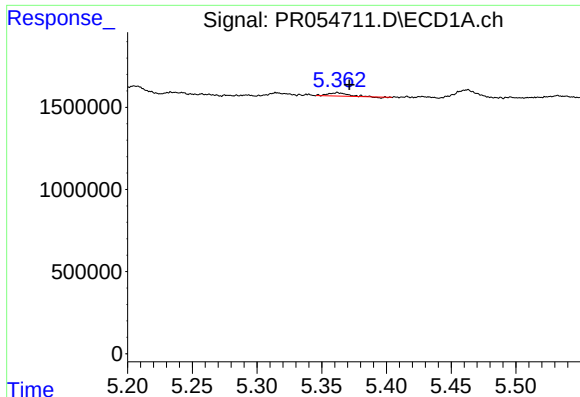
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

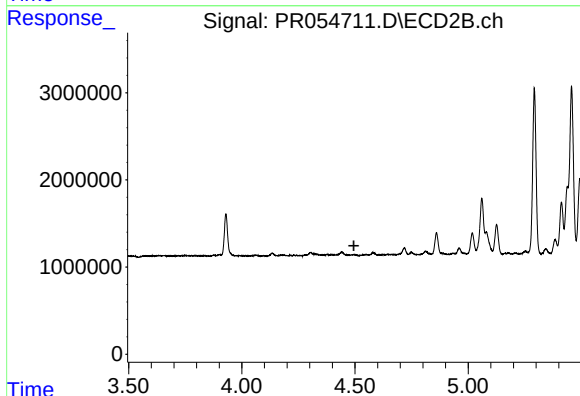
R.T.: 4.304 min
Delta R.T.: 0.024 min
Response: 511676
Conc: 13.55 ng/ml



#7 AR-1016-5

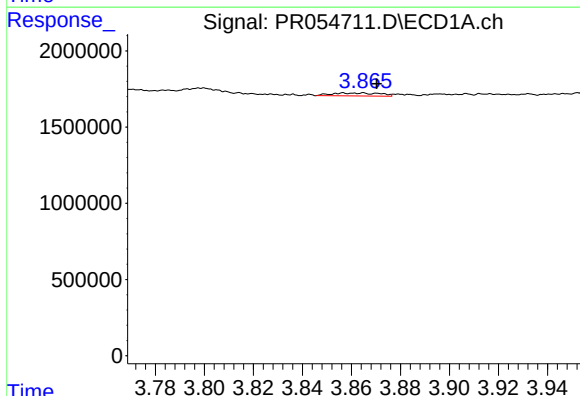
R.T.: 5.362 min
Delta R.T.: -0.009 min
Response: 199895
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



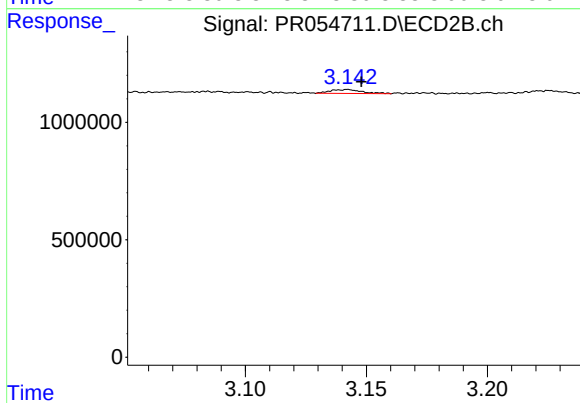
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



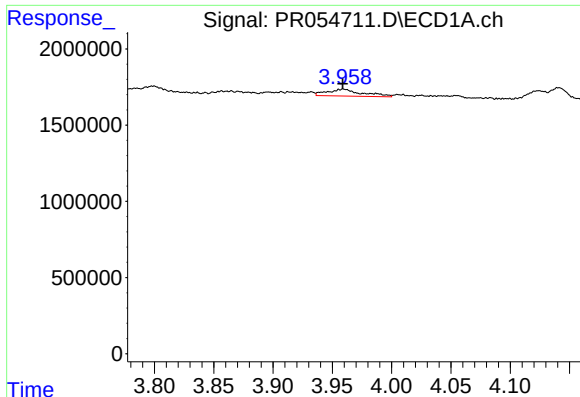
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 259280
Conc: 5.62 ng/ml



#8 AR-1221-1

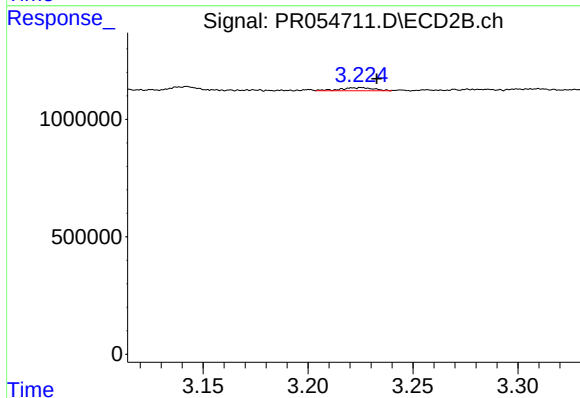
R.T.: 3.142 min
Delta R.T.: -0.006 min
Response: 148198
Conc: 7.09 ng/ml



#9 AR-1221-2

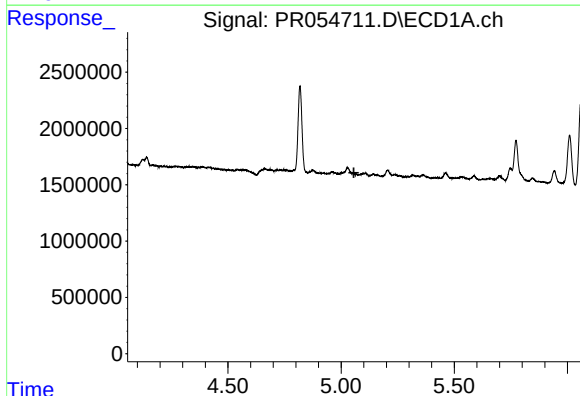
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 924740
Conc: 27.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



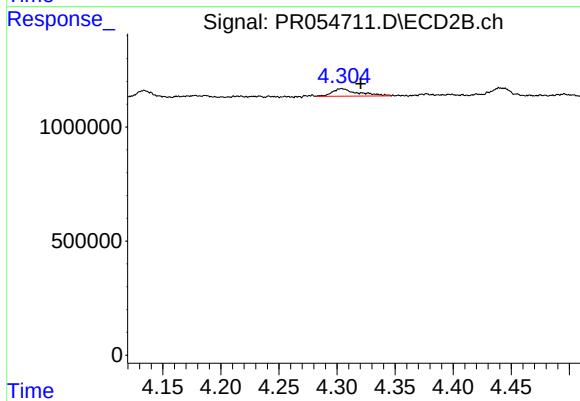
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.007 min
Response: 140426
Conc: 8.88 ng/ml



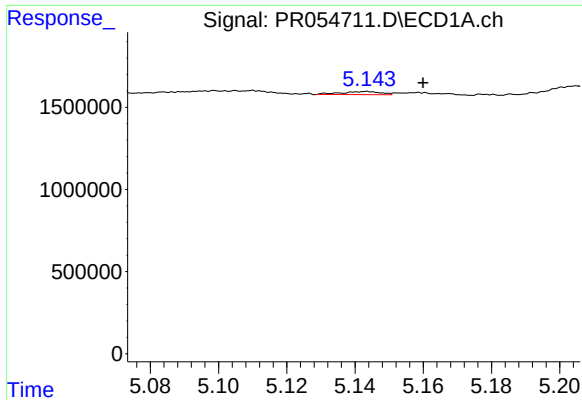
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#14 AR-1232-4

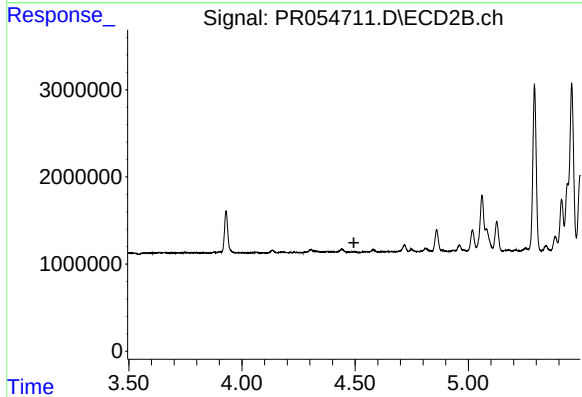
R.T.: 4.304 min
Delta R.T.: -0.016 min
Response: 511676
Conc: 26.13 ng/ml



#15 AR-1232-5

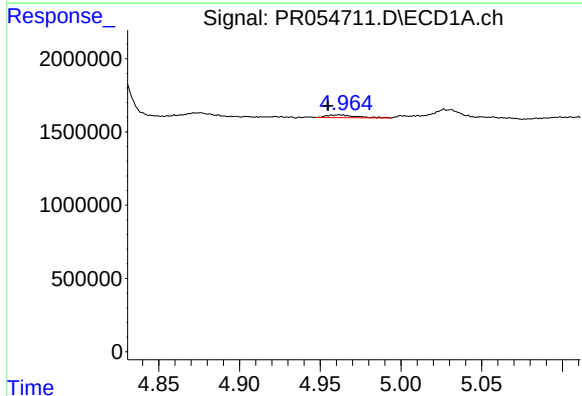
R.T.: 5.143 min
Delta R.T.: -0.017 min
Response: 151834
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



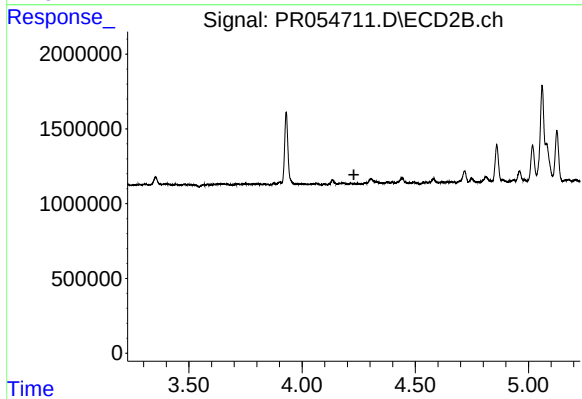
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



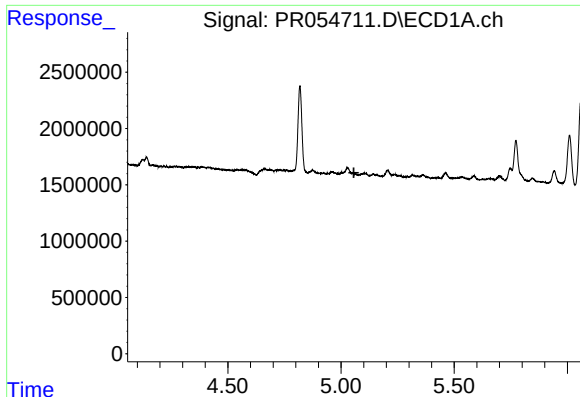
#18 AR-1242-3

R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 224363
Conc: 2.70 ng/ml



#18 AR-1242-3

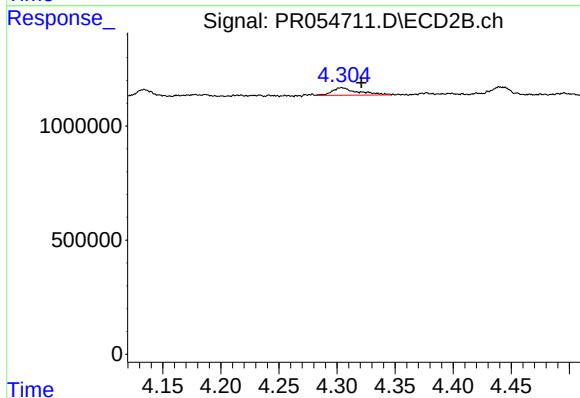
R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



#19 AR-1242-4

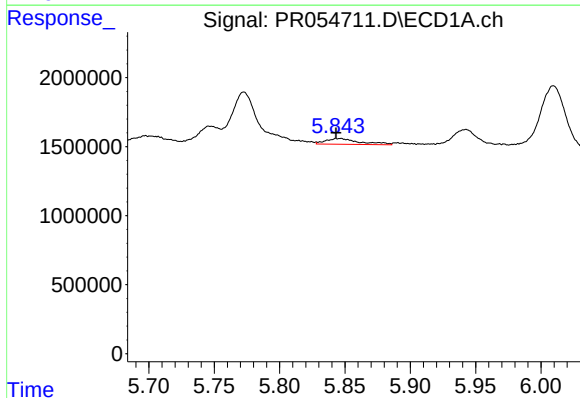
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



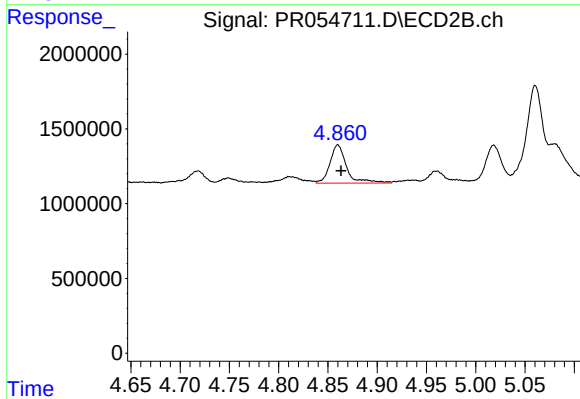
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.017 min
Response: 511676
Conc: 14.70 ng/ml



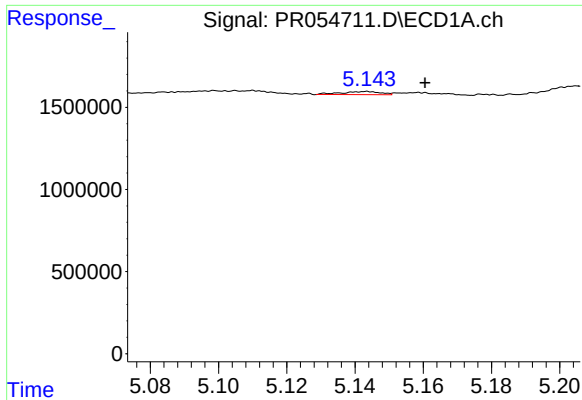
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.003 min
Response: 741406
Conc: 12.70 ng/ml



#20 AR-1242-5

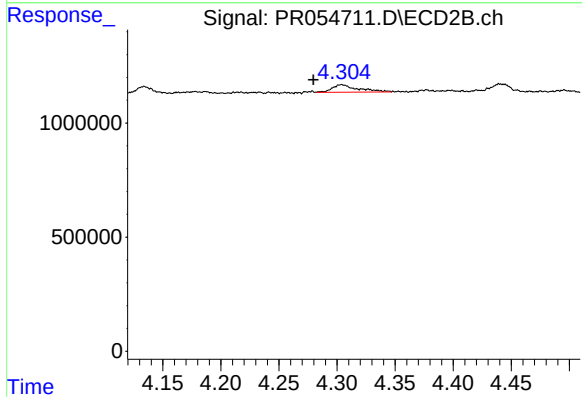
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 3011865
Conc: 66.68 ng/ml



#22 AR-1248-2

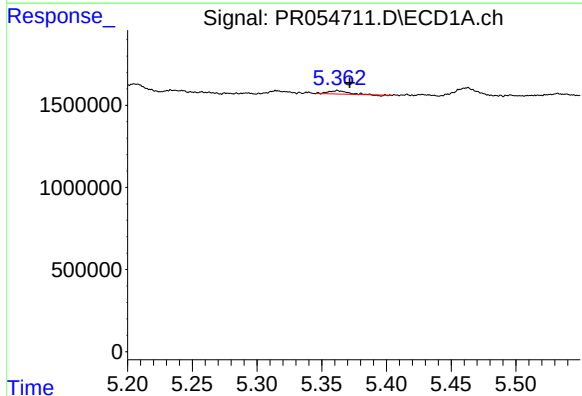
R.T.: 5.143 min
Delta R.T.: -0.017 min
Response: 151834
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



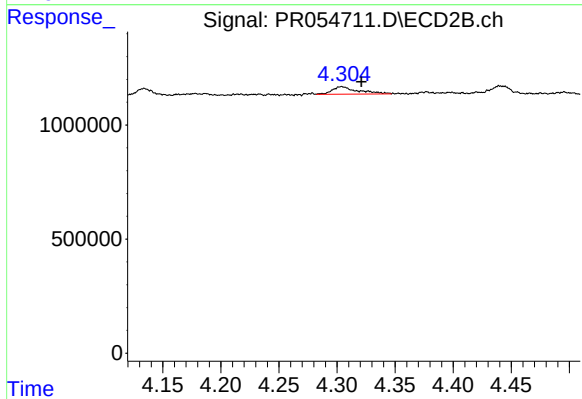
#22 AR-1248-2

R.T.: 4.304 min
Delta R.T.: 0.024 min
Response: 511676
Conc: 10.48 ng/ml



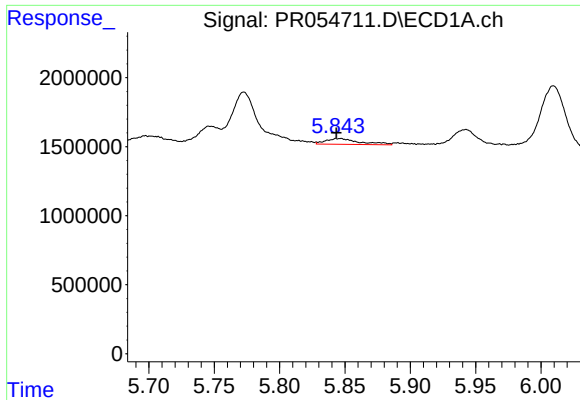
#23 AR-1248-3

R.T.: 5.362 min
Delta R.T.: -0.009 min
Response: 199895
Conc: 2.00 ng/ml



#23 AR-1248-3

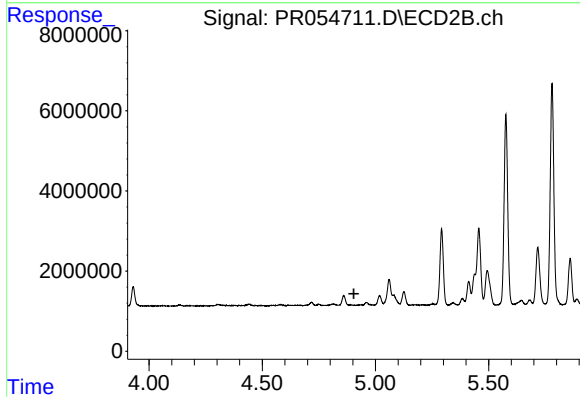
R.T.: 4.304 min
Delta R.T.: -0.017 min
Response: 511676
Conc: 10.16 ng/ml



#25 AR-1248-5

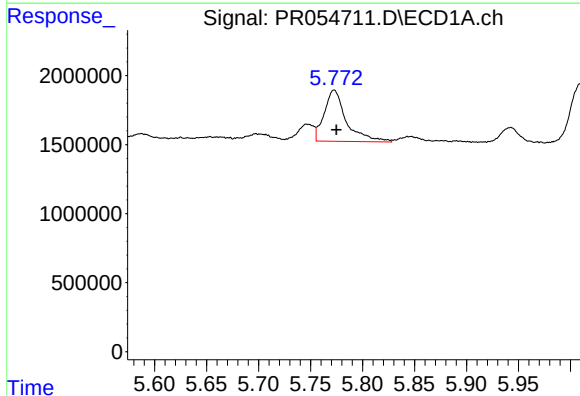
R.T.: 5.846 min
Delta R.T.: 0.003 min
Response: 741406
Conc: 7.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



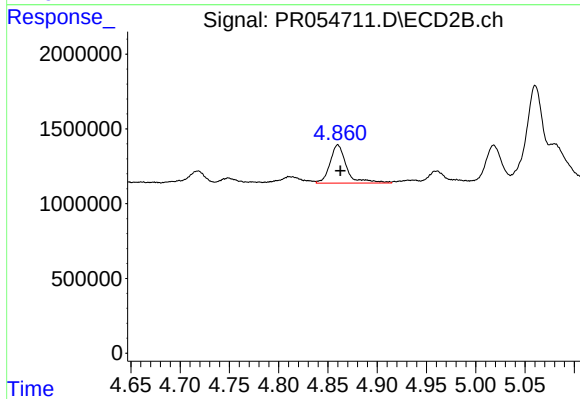
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



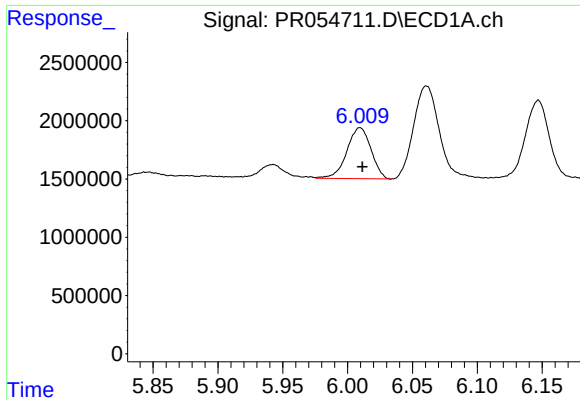
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 5499242
Conc: 55.01 ng/ml



#26 AR-1254-1

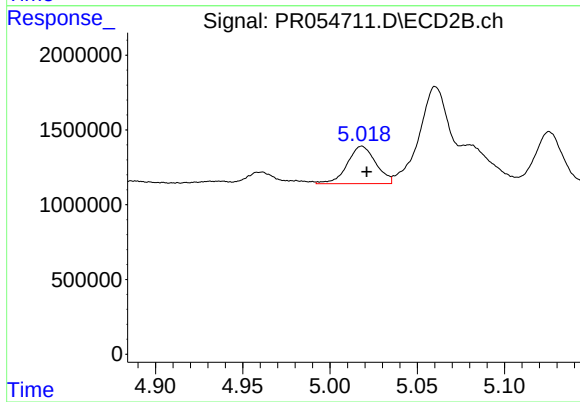
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 3011865
Conc: 32.17 ng/ml



#27 AR-1254-2

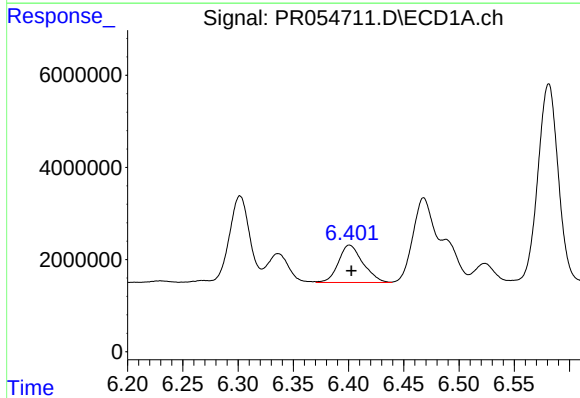
R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 5689158
Conc: 40.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



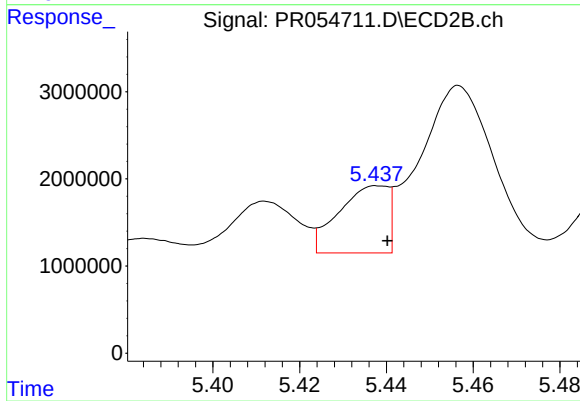
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 2852943
Conc: 35.21 ng/ml



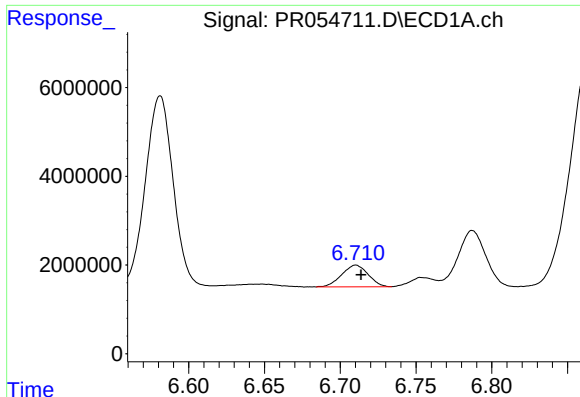
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 12467979
Conc: 92.83 ng/ml



#28 AR-1254-3

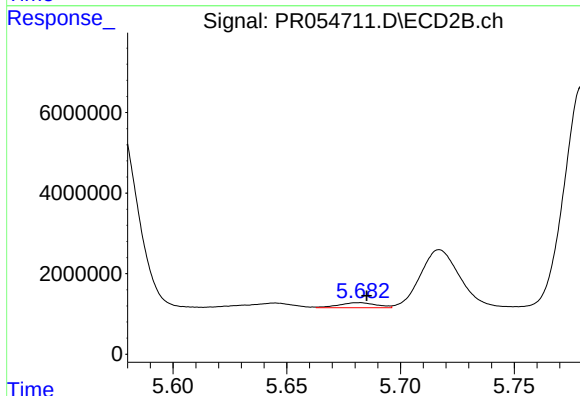
R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 6098298
Conc: 45.87 ng/ml



#29 AR-1254-4

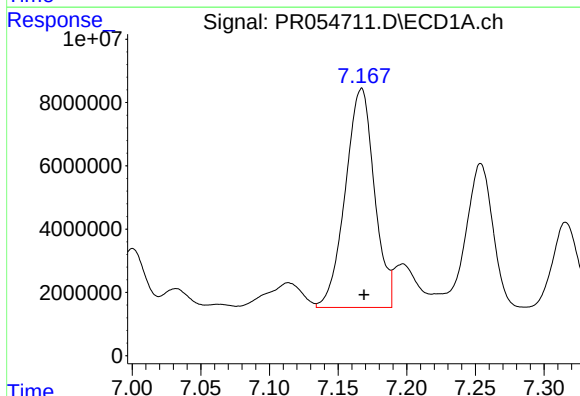
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 5958418
Conc: 60.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



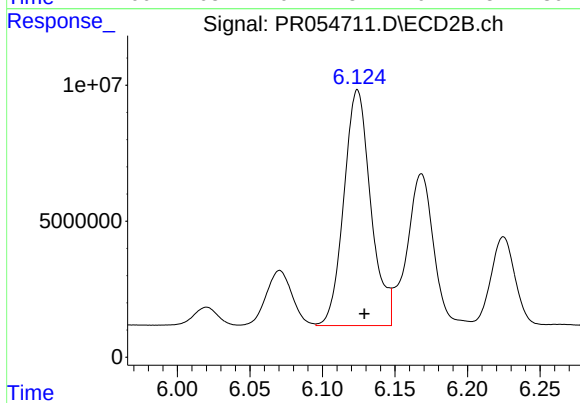
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 1415819
Conc: 16.57 ng/ml



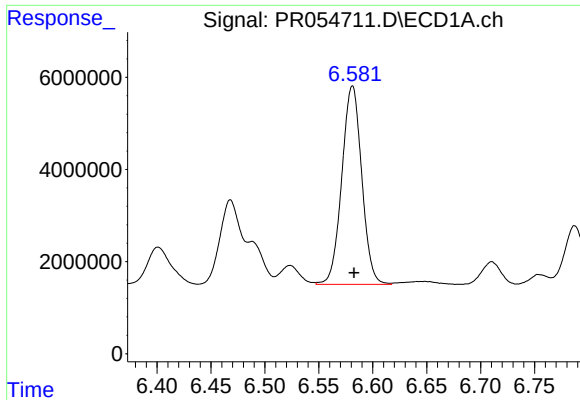
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 101991302
Conc: 1046.45 ng/ml



#30 AR-1254-5

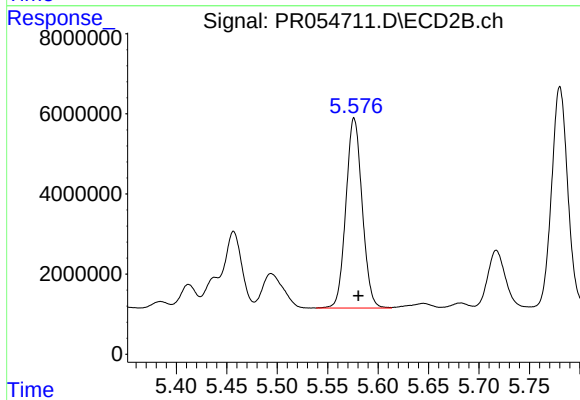
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 111994964
Conc: 940.55 ng/ml



#31 AR-1260-1

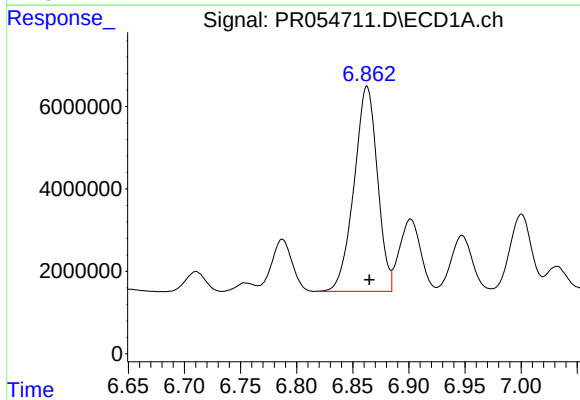
R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 55406477
Conc: 538.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



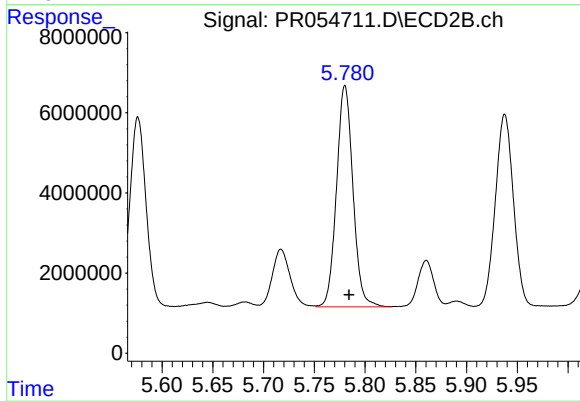
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 53240882
Conc: 568.52 ng/ml



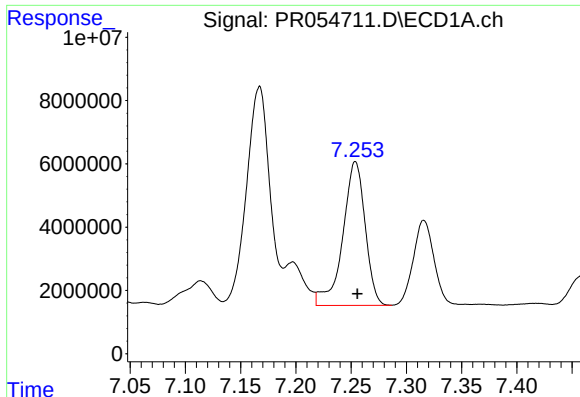
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 72199144
Conc: 606.29 ng/ml



#32 AR-1260-2

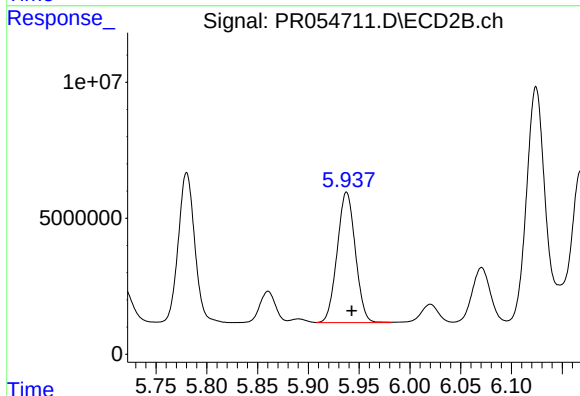
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 62205594
Conc: 539.07 ng/ml



#33 AR-1260-3

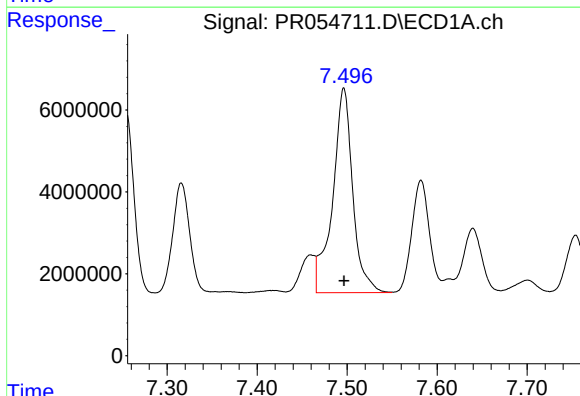
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 64137783
Conc: 837.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



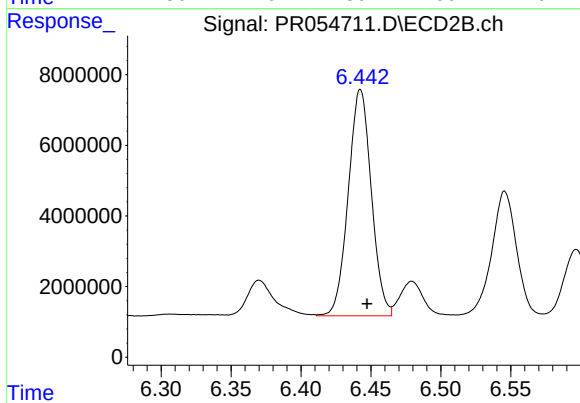
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 59817058
Conc: 499.40 ng/ml



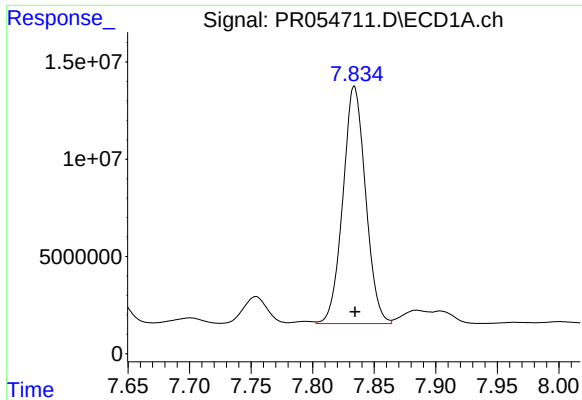
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 77700422
Conc: 861.88 ng/ml



#34 AR-1260-4

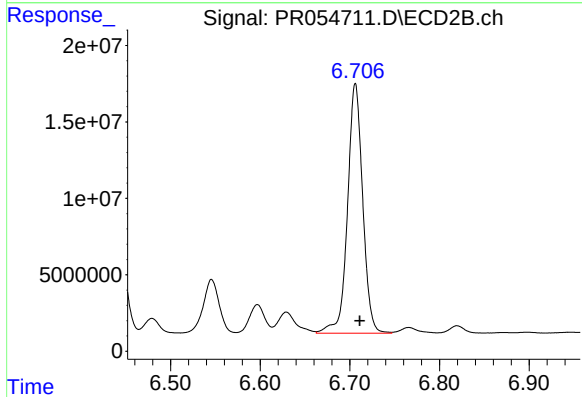
R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 73540215
Conc: 893.38 ng/ml



#35 AR-1260-5

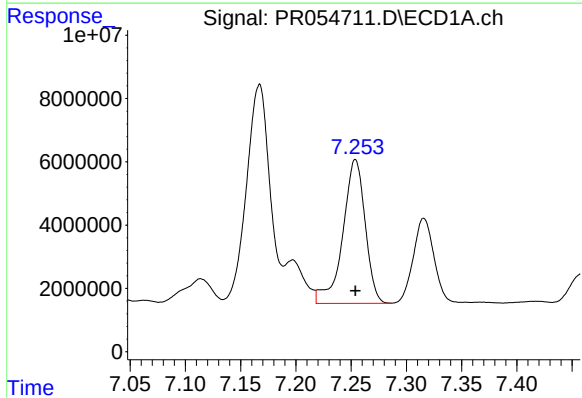
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 156545738
Conc: 936.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



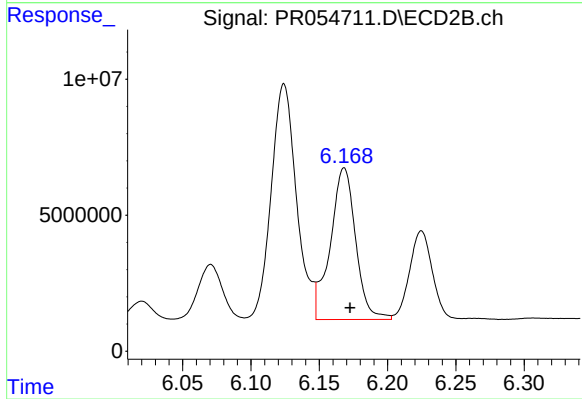
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 192346097
Conc: 988.42 ng/ml



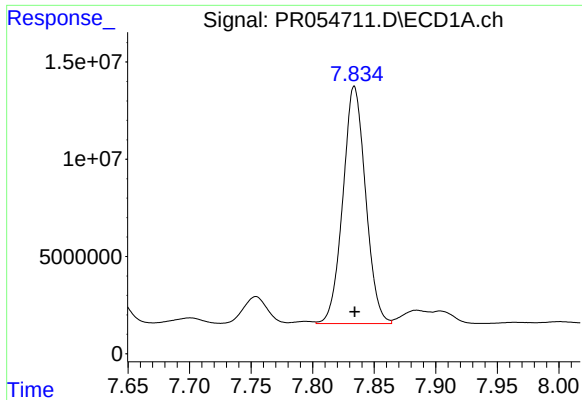
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 64137783
Conc: 554.89 ng/ml



#36 AR-1262-1

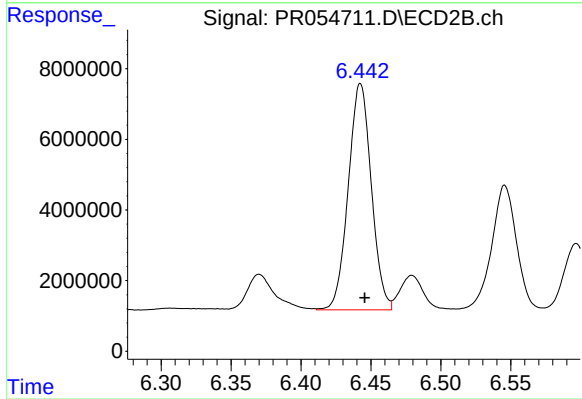
R.T.: 6.168 min
Delta R.T.: -0.004 min
Response: 72030891
Conc: 591.36 ng/ml



#37 AR-1262-2

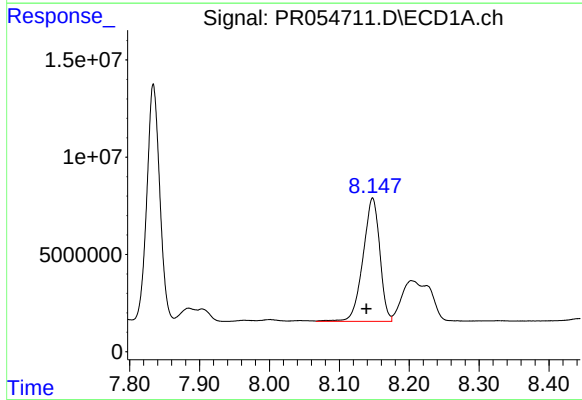
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 156545738
Conc: 786.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



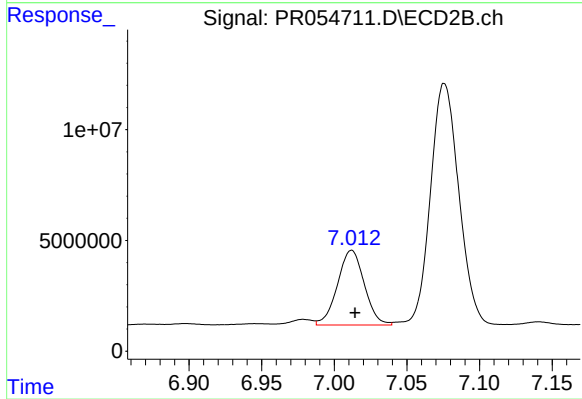
#37 AR-1262-2

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 73540215
Conc: 660.36 ng/ml



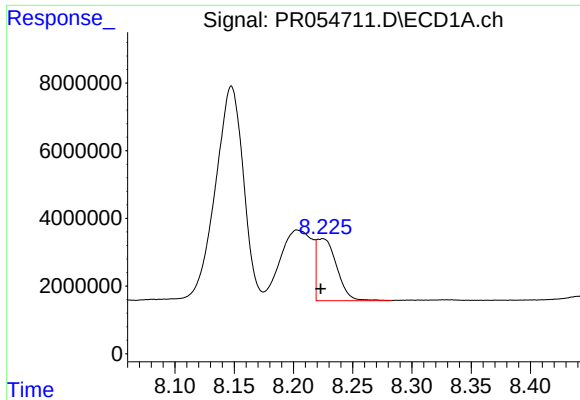
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.009 min
Response: 105839290
Conc: 771.93 ng/ml



#38 AR-1262-3

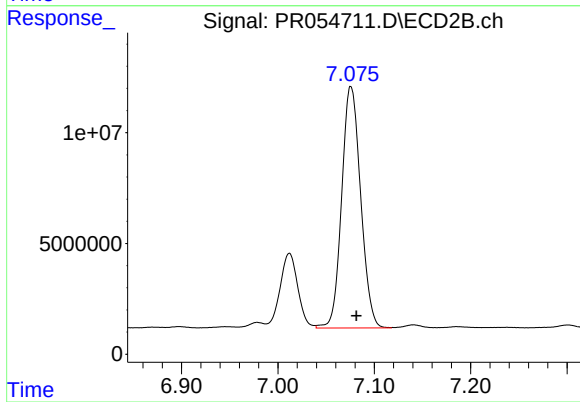
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 43317752
Conc: 492.36 ng/ml



#39 AR-1262-4

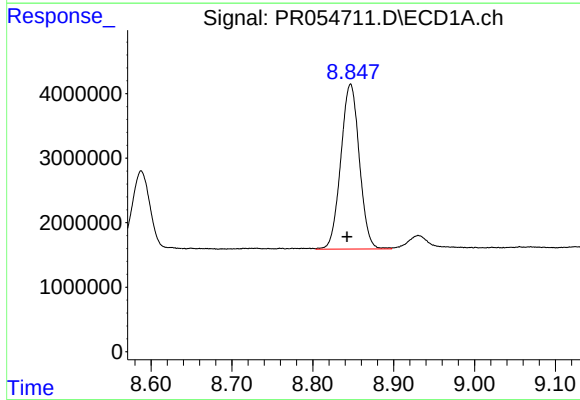
R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 21577387
Conc: 352.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



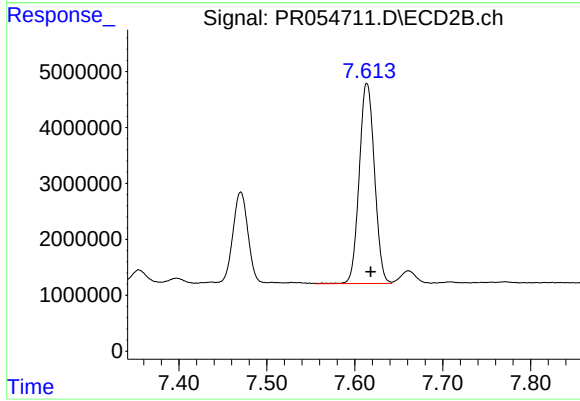
#39 AR-1262-4

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 148671135
Conc: 885.27 ng/ml



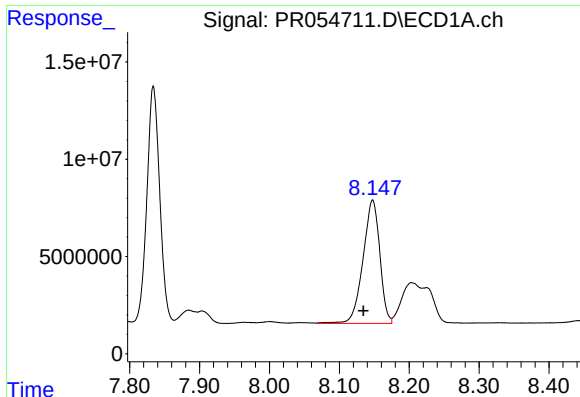
#40 AR-1262-5

R.T.: 8.847 min
Delta R.T.: 0.004 min
Response: 40746134
Conc: 538.75 ng/ml



#40 AR-1262-5

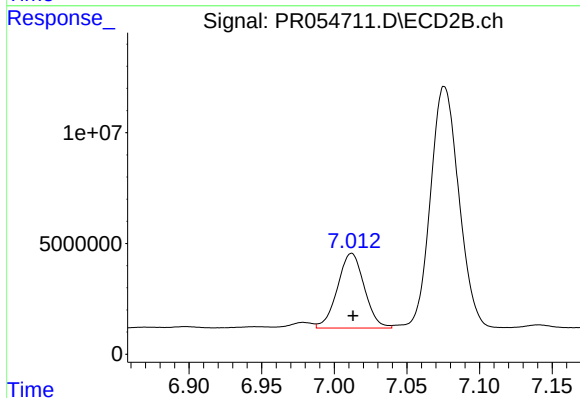
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 43165957
Conc: 543.52 ng/ml



#41 AR-1268-1

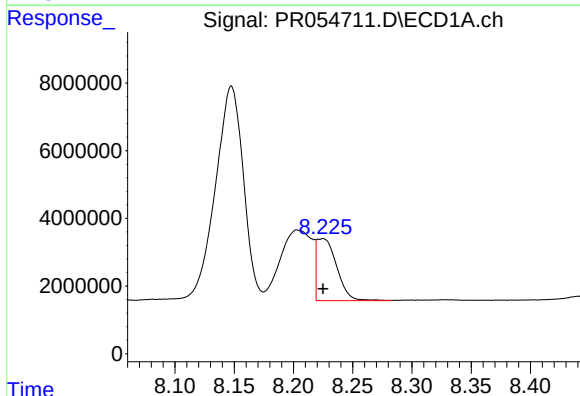
R.T.: 8.148 min
Delta R.T.: 0.013 min
Response: 105839290
Conc: 453.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



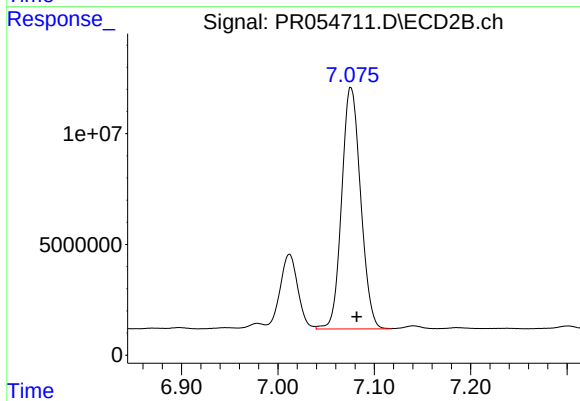
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 43317752
Conc: 167.75 ng/ml



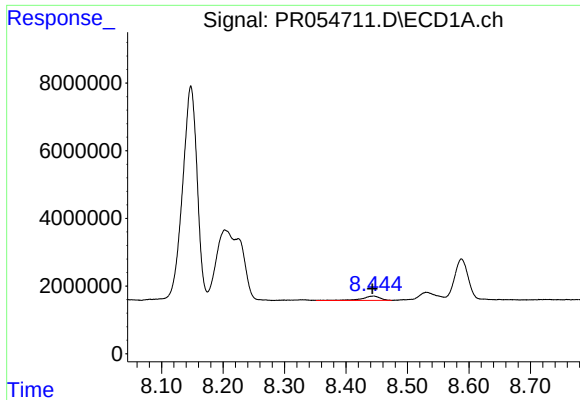
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 21577387
Conc: 100.32 ng/ml



#42 AR-1268-2

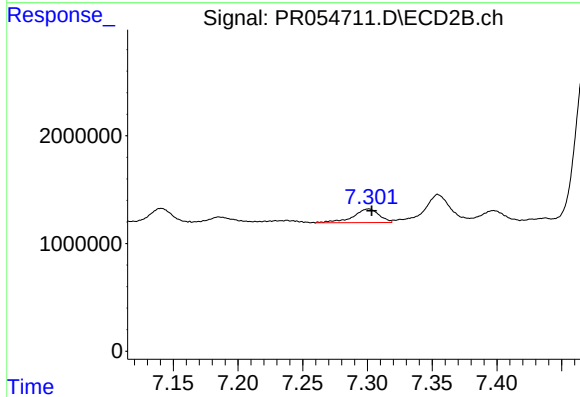
R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 148671135
Conc: 624.03 ng/ml



#43 AR-1268-3

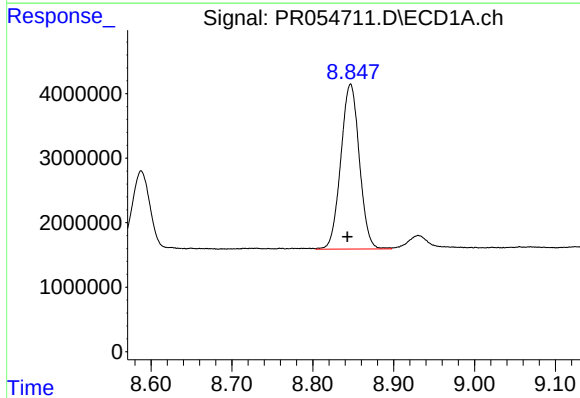
R.T.: 8.444 min
Delta R.T.: 0.002 min
Response: 2785241
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



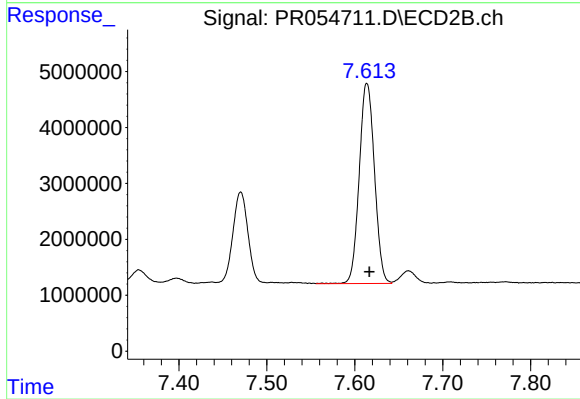
#43 AR-1268-3

R.T.: 7.301 min
Delta R.T.: -0.002 min
Response: 1788489
Conc: 9.00 ng/ml



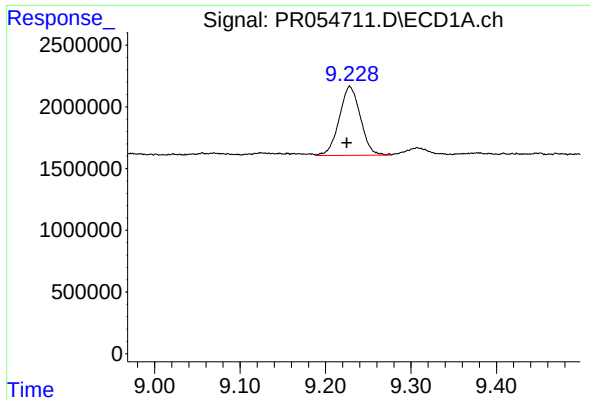
#44 AR-1268-4

R.T.: 8.847 min
Delta R.T.: 0.004 min
Response: 40746134
Conc: 482.37 ng/ml



#44 AR-1268-4

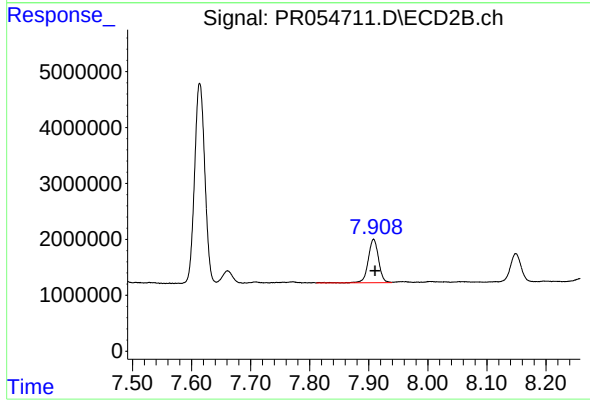
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 43165957
Conc: 483.89 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.004 min
Response: 9586469
Conc: 16.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N11W3(0-0.5)DL



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 9505825
Conc: 14.63 ng/ml