

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 19:31
 Operator : AJ\MA
 Sample : N2921-10DL 5000X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:53:03 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							
Target Compounds							
3)	L1 AR-1016-1	4.874	0.000	72323	0	0.577	N.D. #
4)	L1 AR-1016-2	4.874f	0.000	72323	0	0.420	N.D. #
6)	L1 AR-1016-4	0.000	4.279	0	662160	N.D.	18.125 #
7)	L1 AR-1016-5	5.372	4.494	460490	1632358	5.544	35.248 #
13)	L3 AR-1232-3	4.874f	0.000	72323	0	0.909	N.D. #
14)	L3 AR-1232-4	0.000	4.321	0	218664	N.D.	11.954 #
15)	L3 AR-1232-5	5.161	4.494	1519673	1632358	51.477	75.187 #
16)	L4 AR-1242-1	4.874	0.000	72323	0	0.775	N.D. #
17)	L4 AR-1242-2	4.874f	0.000	72323	0	0.555	N.D. #
19)	L4 AR-1242-4	0.000	4.321	0	218664	N.D.	6.612 #
20)	L4 AR-1242-5	5.845	4.864	10186224	11214353	159.544	264.889 #
21)	L5 AR-1248-1	4.874	0.000	72323	0	1.017	N.D. #
22)	L5 AR-1248-2	5.161	4.279	1519673	662160	16.490	13.913
23)	L5 AR-1248-3	5.372	4.321	460490	218664	4.368	4.458
24)	L5 AR-1248-4	5.776f	4.494	18230871	1632358	165.497	27.836 #
25)	L5 AR-1248-5	5.845	4.890f	10186224	4405004	93.910	74.227
26)	L6 AR-1254-1	5.776	4.864	18230871	11214353	154.081	121.009
27)	L6 AR-1254-2	6.014	5.022	24894312	15335572	142.893	190.033 #
28)	L6 AR-1254-3	6.402	5.462f	13524769	34820851	79.706	267.857 #
29)	L6 AR-1254-4	6.714	5.686	5888750	6123909	49.750	75.080 #
30)	L6 AR-1254-5	7.168	6.130	76347503	81840225	636.756	719.316
31)	L7 AR-1260-1	6.584	5.582	52081458	54285417	453.254	663.611 #
32)	L7 AR-1260-2	6.866	5.785	64521209	70052320	496.093	710.039 #
33)	L7 AR-1260-3	7.255	5.943	47729582	61477770	511.945	673.314 #
34)	L7 AR-1260-4	7.497	6.448	54528604	54743557	518.193	713.226 #
35)	L7 AR-1260-5	7.834	6.711	106.2E6	136.0E6	564.472	762.944 #
36)	L8 AR-1262-1	7.255	6.175	47729582	55015819	354.253	480.946 #
37)	L8 AR-1262-2	7.834	6.448	106.2E6	54743557	502.469	532.105
38)	L8 AR-1262-3	8.147	7.016	72650011	26933997	508.309	337.806 #
39)	L8 AR-1262-4	8.224	7.082	16944952	102.2E6	239.183	685.243 #
40)	L8 AR-1262-5	8.844	7.618	30968324	33782160	416.290	493.340
41)	L9 AR-1268-1	8.147	7.016	72650011	26933997	300.316	114.307 #
42)	L9 AR-1268-2	8.224	7.082	16944952	102.2E6	77.317	478.065 #
43)	L9 AR-1268-3	8.443	7.306	1438445	2627907	7.936	14.589 #
44)	L9 AR-1268-4	8.844	7.618	30968324	33782160	382.511	439.375
45)	L9 AR-1268-5	9.226	7.913	6558089	6569827	12.091	11.595

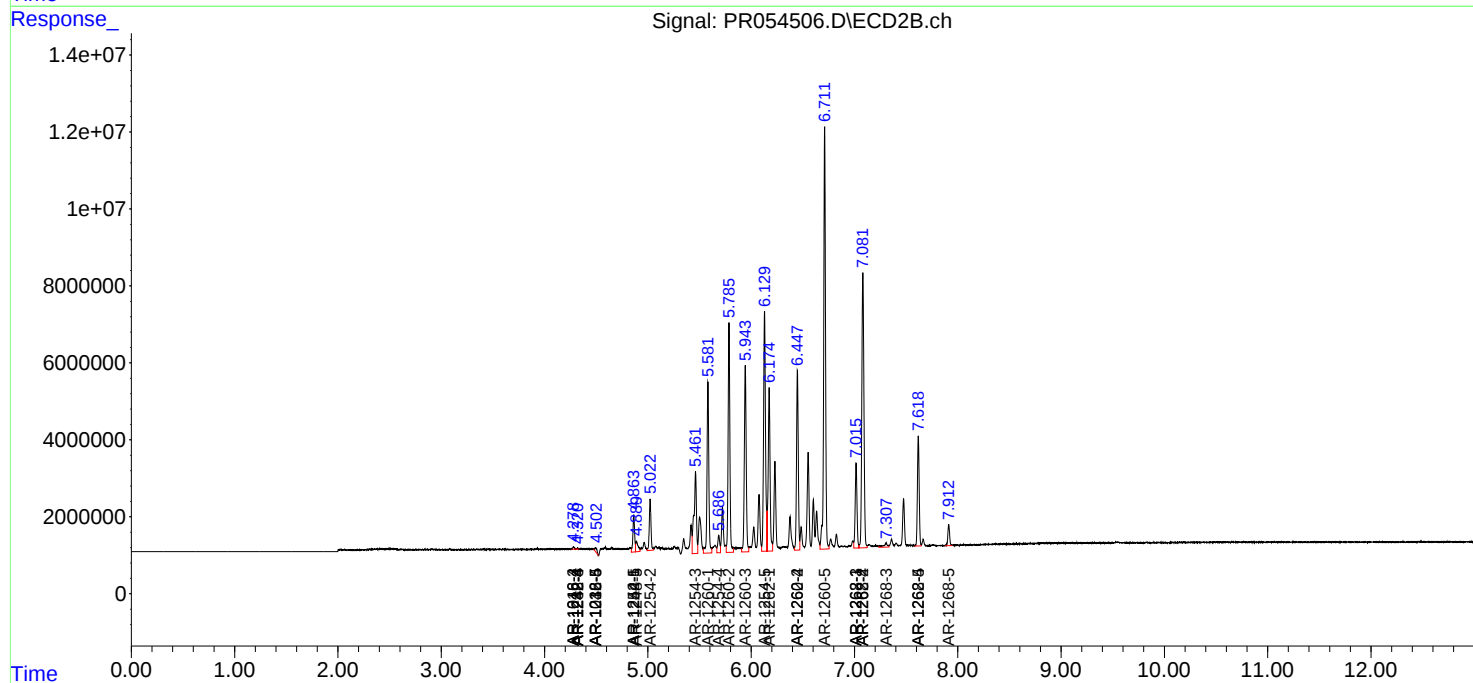
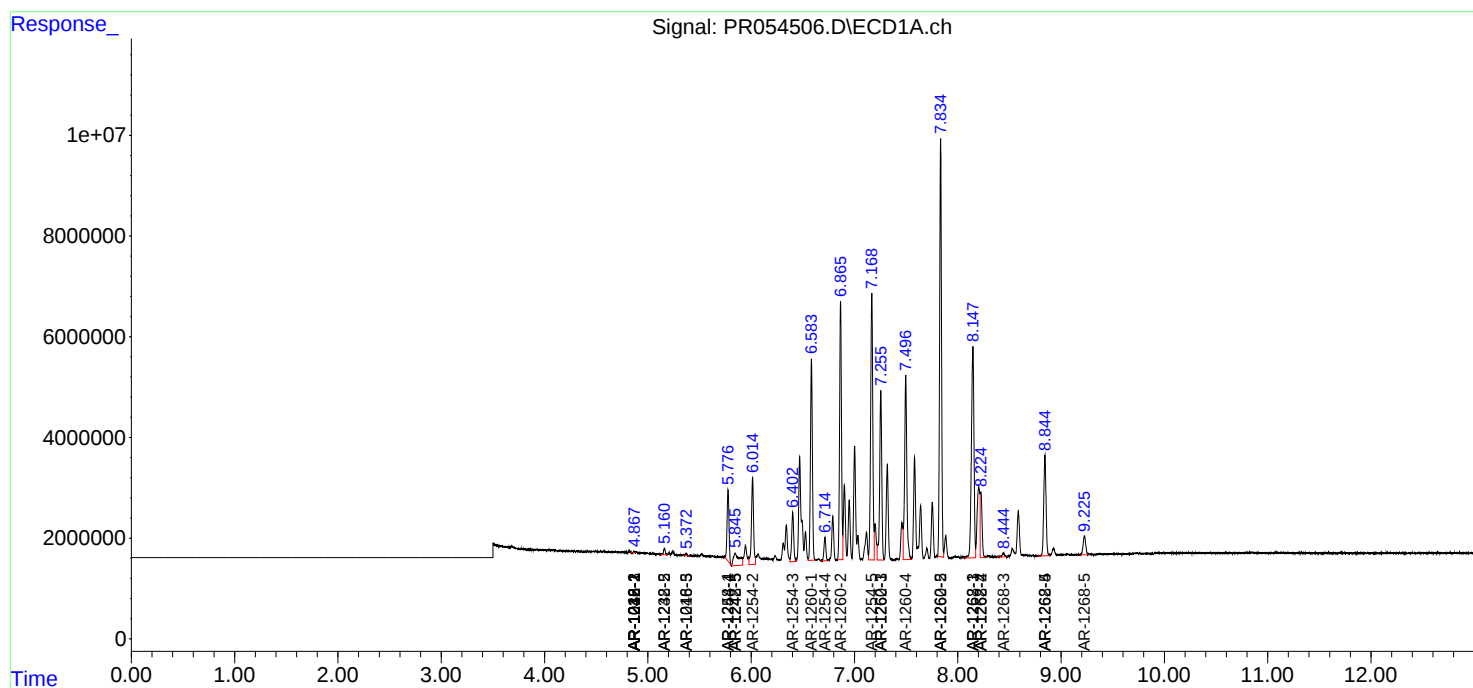
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

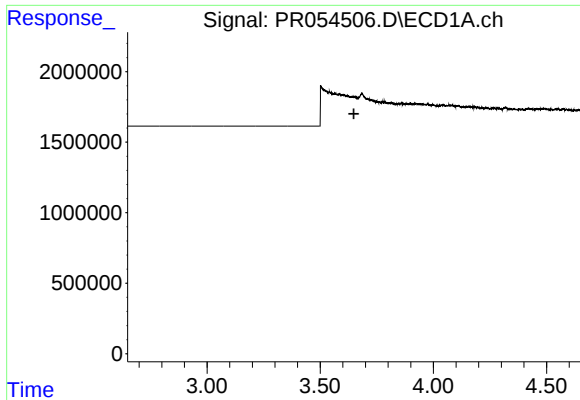
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 19:31
Operator : AJ\MA
Sample : N2921-10DL 5000X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:53:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

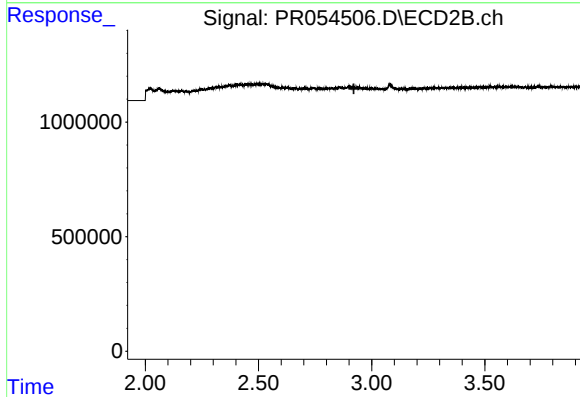




#1 Tetrachloro-m-xylene

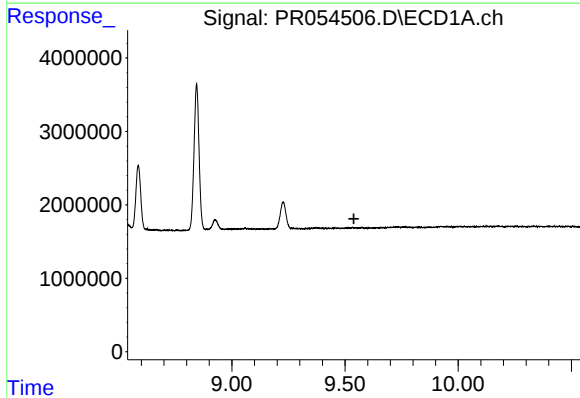
R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



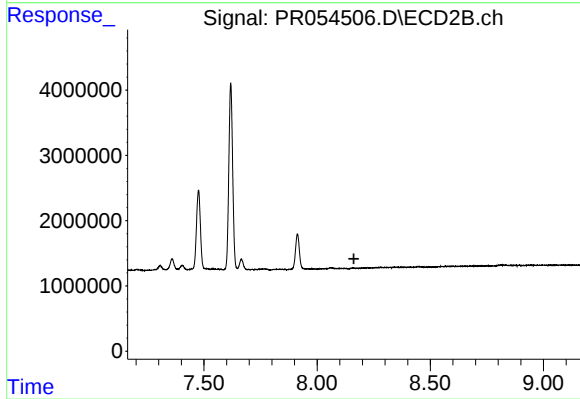
#1 Tetrachloro-m-xylene

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



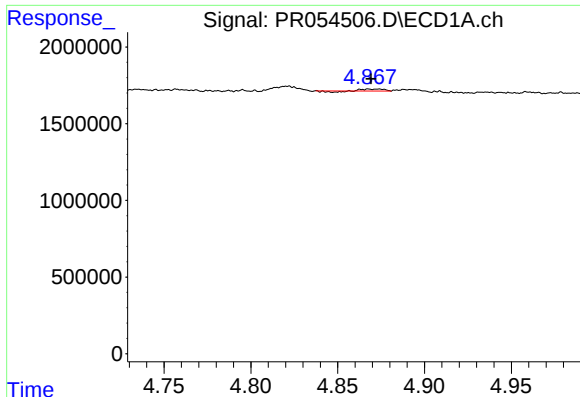
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.539 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

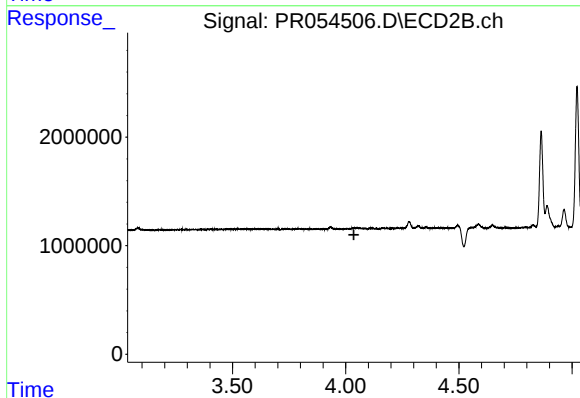
R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



#3 AR-1016-1

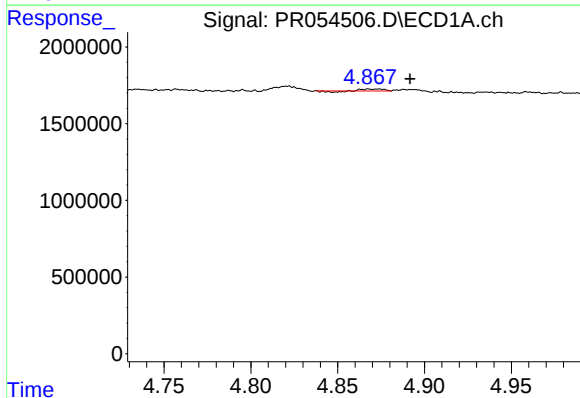
R.T.: 4.874 min
Delta R.T.: 0.005 min
Response: 72323
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



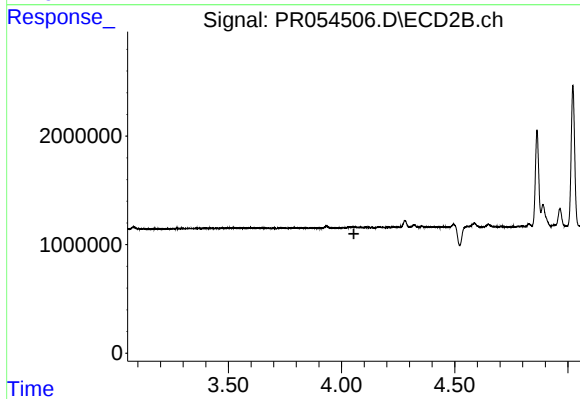
#3 AR-1016-1

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



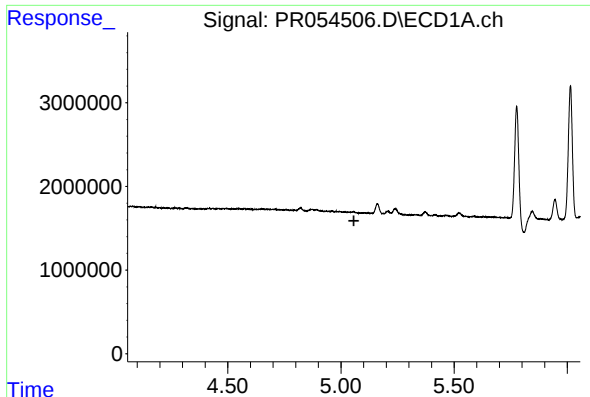
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 72323
Conc: 0.42 ng/ml



#4 AR-1016-2

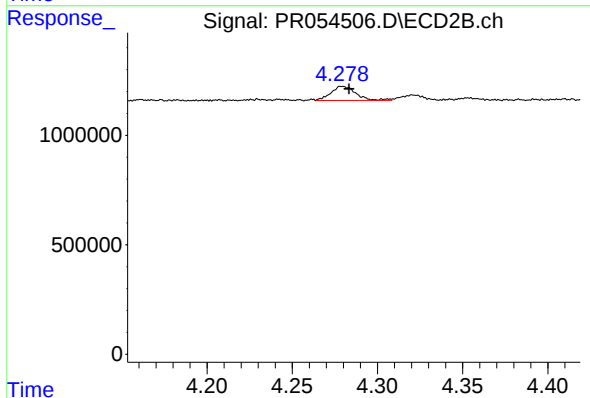
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#6 AR-1016-4

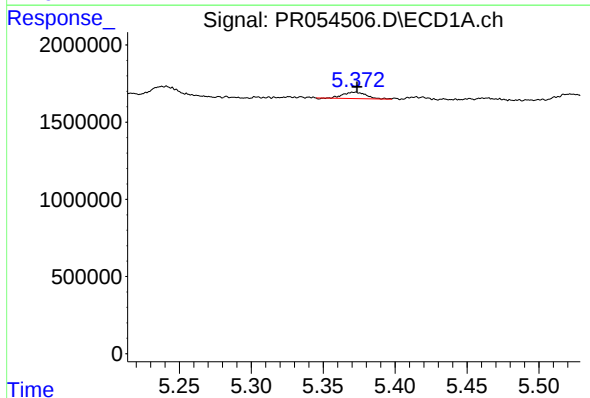
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



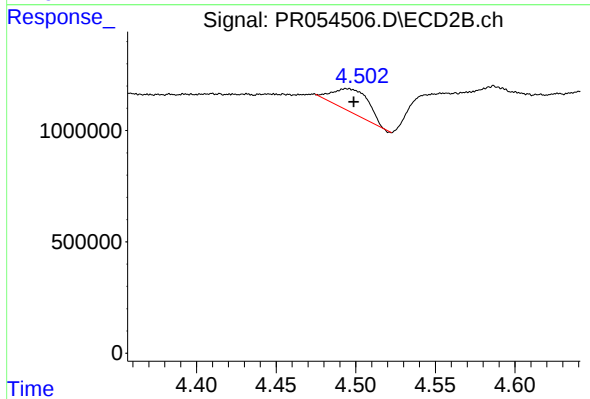
#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 662160
Conc: 18.12 ng/ml



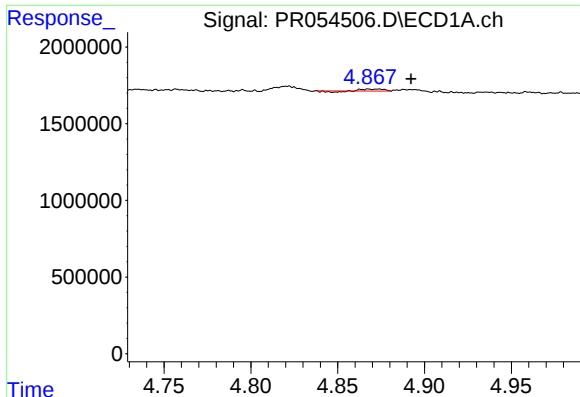
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 460490
Conc: 5.54 ng/ml



#7 AR-1016-5

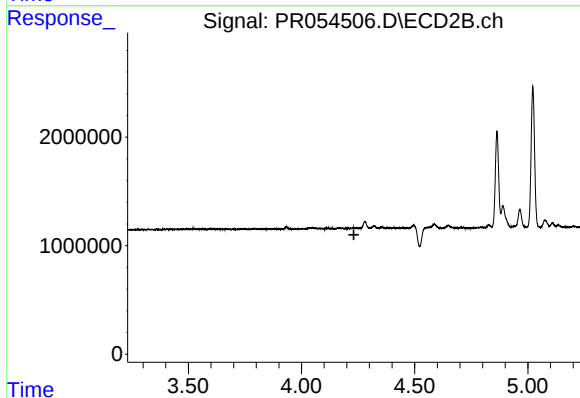
R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 1632358
Conc: 35.25 ng/ml



#13 AR-1232-3

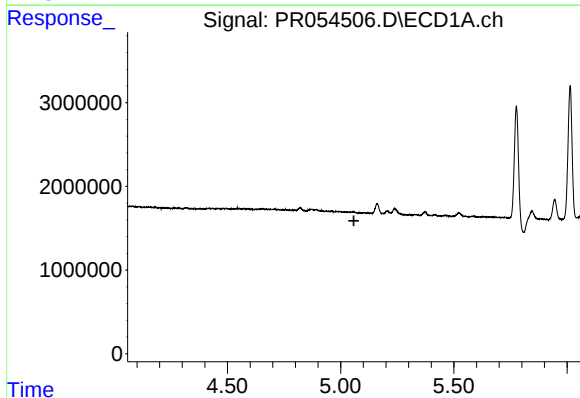
R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 72323
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



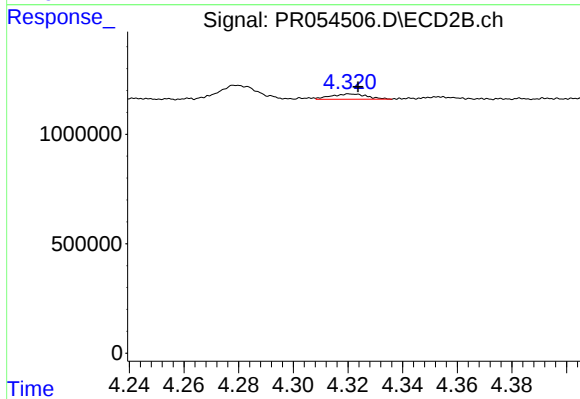
#13 AR-1232-3

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



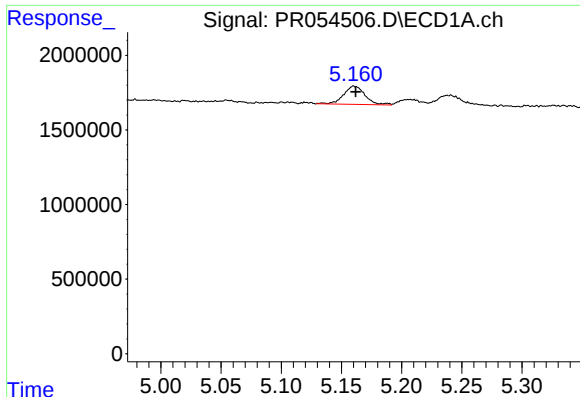
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#14 AR-1232-4

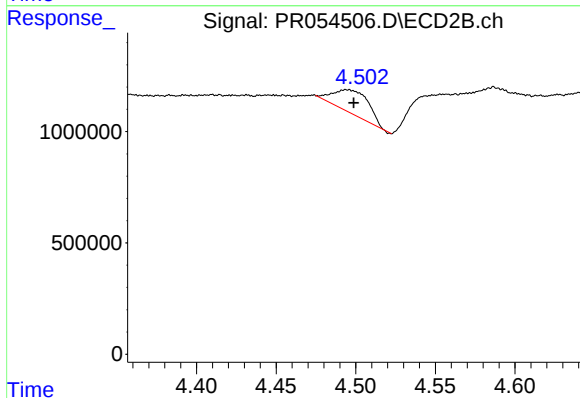
R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 218664
Conc: 11.95 ng/ml



#15 AR-1232-5

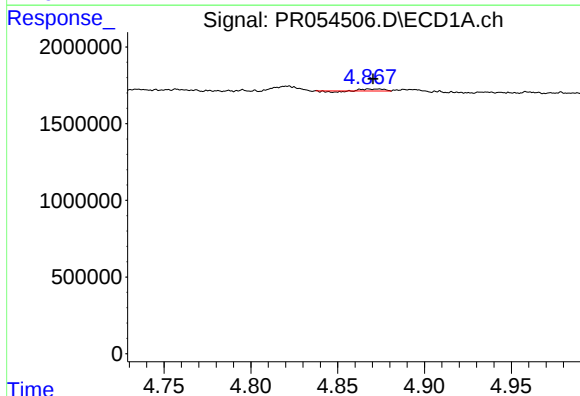
R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 1519673
Conc: 51.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



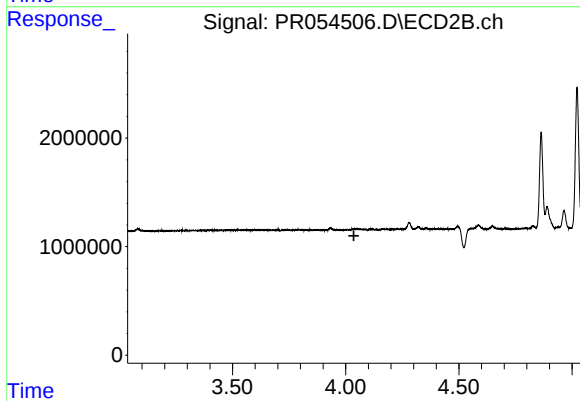
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 1632358
Conc: 75.19 ng/ml



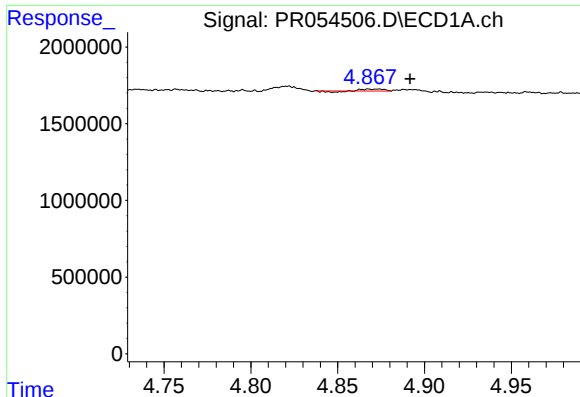
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: 0.003 min
Response: 72323
Conc: 0.77 ng/ml



#16 AR-1242-1

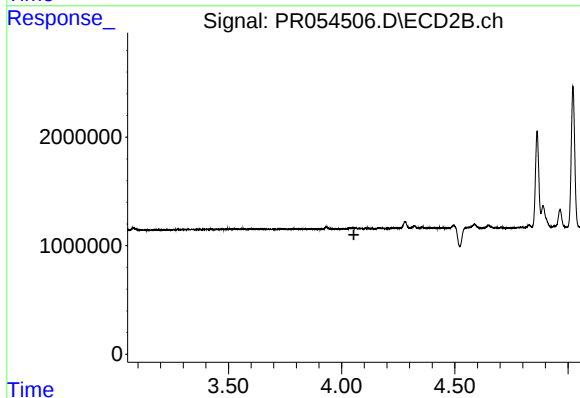
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

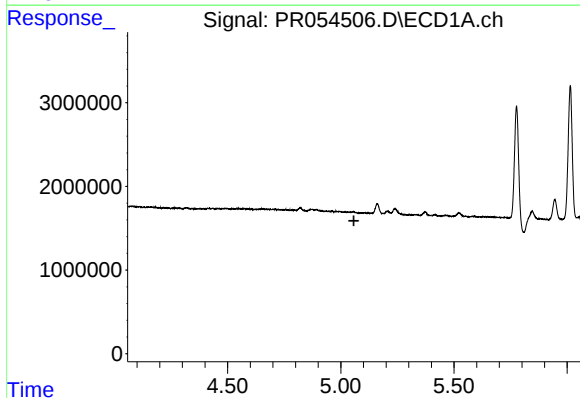
R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 72323
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



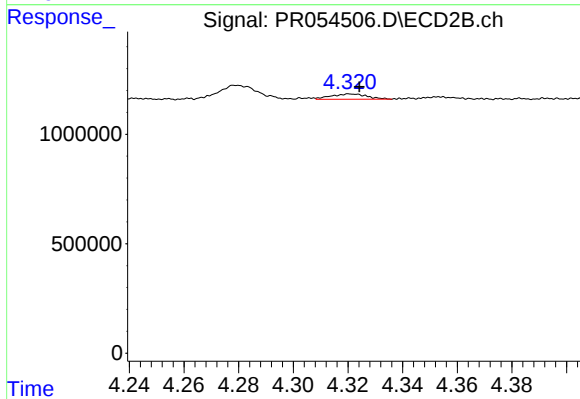
#17 AR-1242-2

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



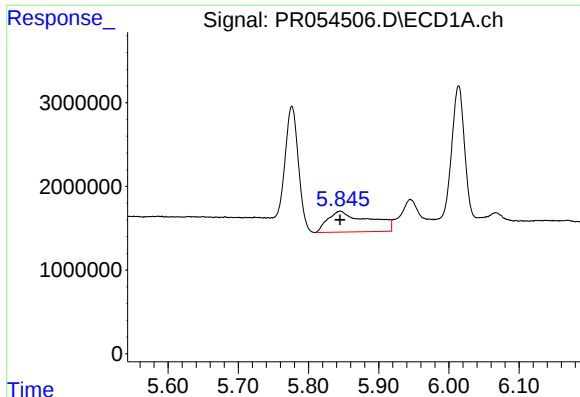
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#19 AR-1242-4

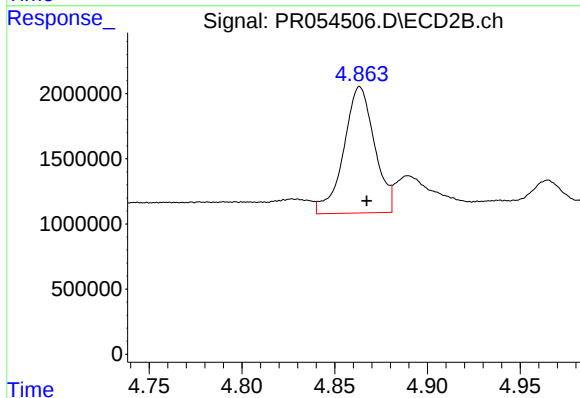
R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 218664
Conc: 6.61 ng/ml



#20 AR-1242-5

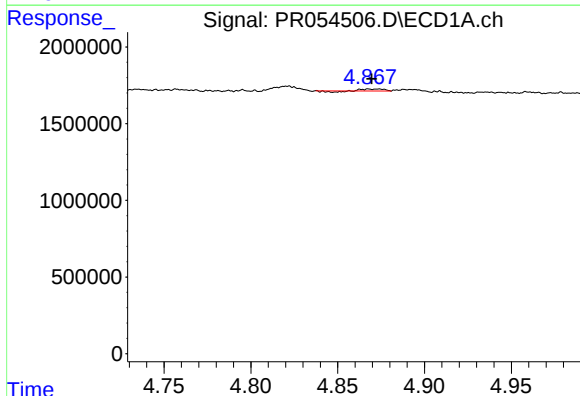
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 10186224
Conc: 159.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



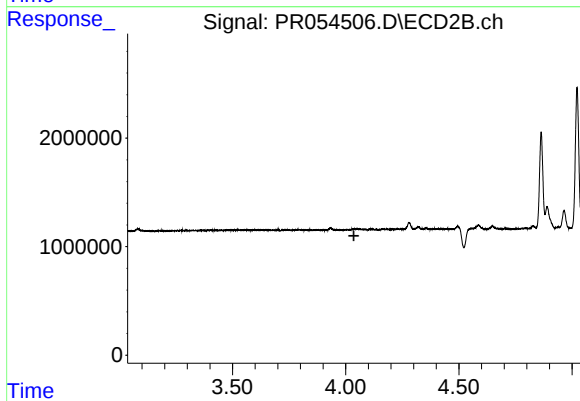
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 11214353
Conc: 264.89 ng/ml



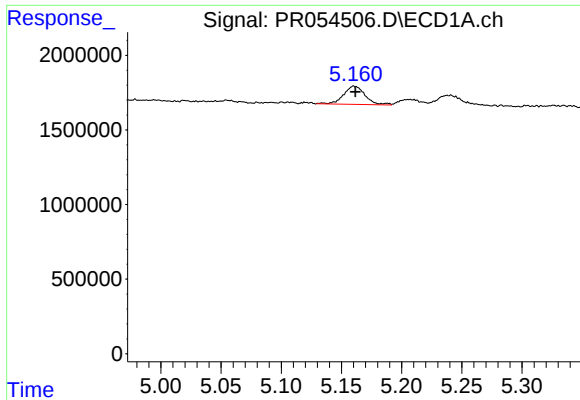
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: 0.004 min
Response: 72323
Conc: 1.02 ng/ml



#21 AR-1248-1

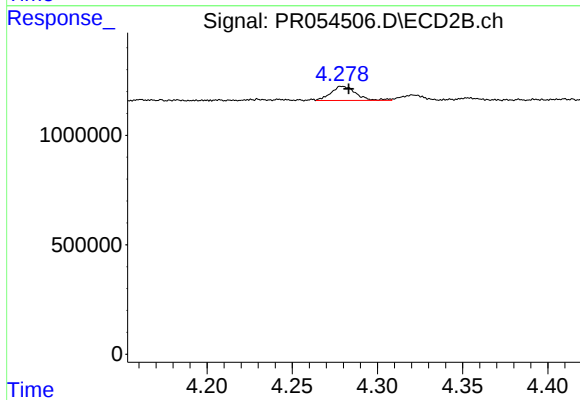
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

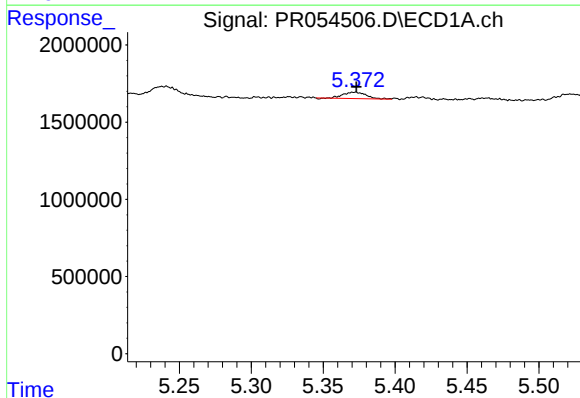
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 1519673
Conc: 16.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



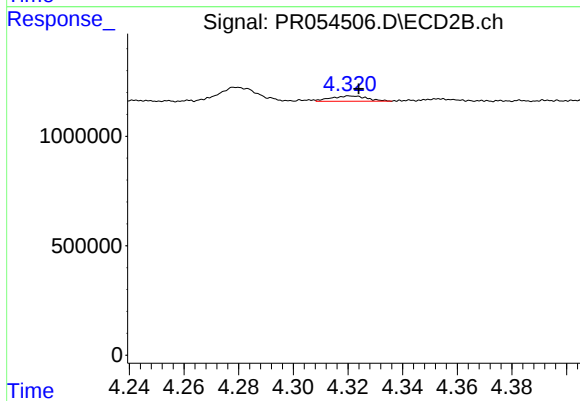
#22 AR-1248-2

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 662160
Conc: 13.91 ng/ml



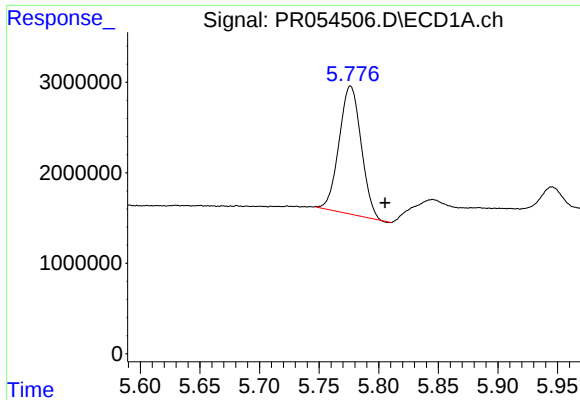
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 460490
Conc: 4.37 ng/ml



#23 AR-1248-3

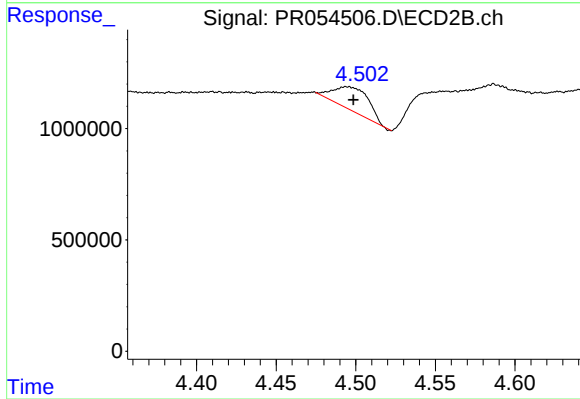
R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 218664
Conc: 4.46 ng/ml



#24 AR-1248-4

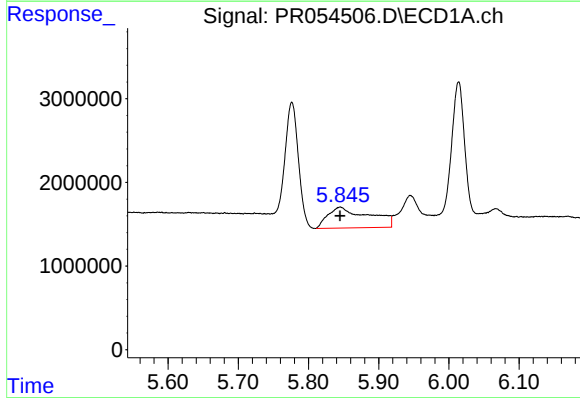
R.T.: 5.776 min
Delta R.T.: -0.029 min
Response: 18230871
Conc: 165.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



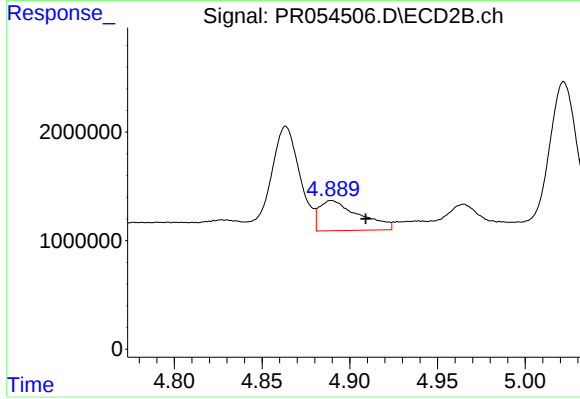
#24 AR-1248-4

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 1632358
Conc: 27.84 ng/ml



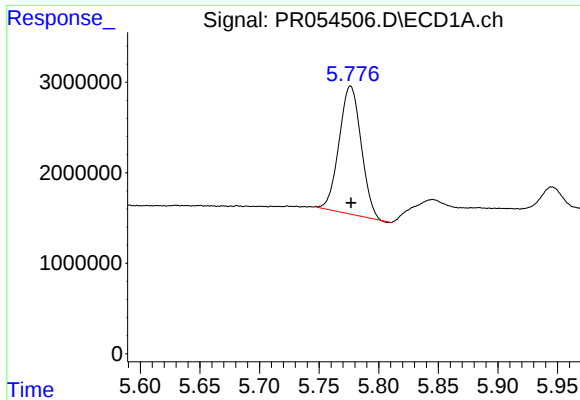
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 10186224
Conc: 93.91 ng/ml



#25 AR-1248-5

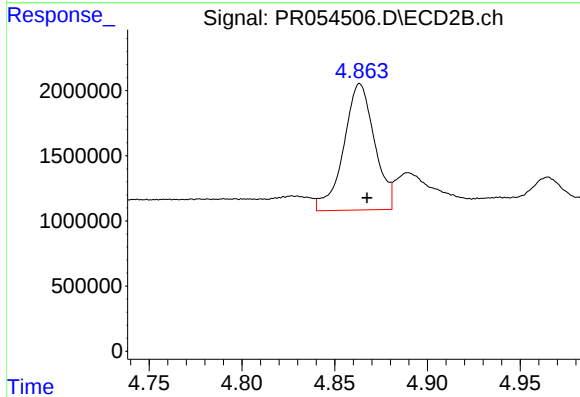
R.T.: 4.890 min
Delta R.T.: -0.020 min
Response: 4405004
Conc: 74.23 ng/ml



#26 AR-1254-1

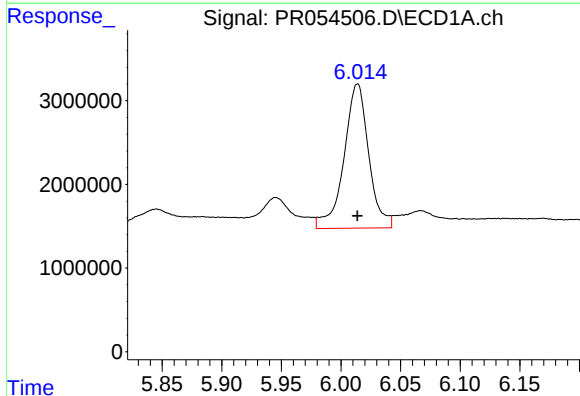
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 18230871
Conc: 154.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



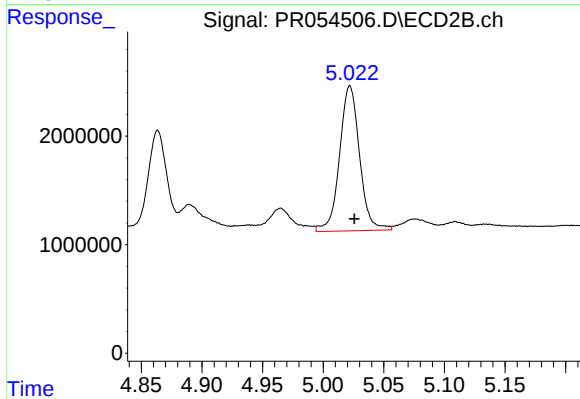
#26 AR-1254-1

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 11214353
Conc: 121.01 ng/ml



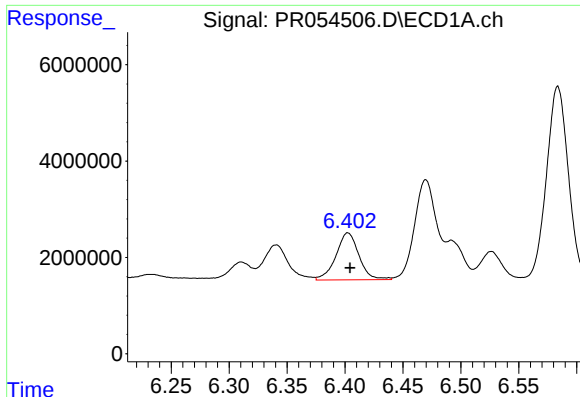
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 24894312
Conc: 142.89 ng/ml



#27 AR-1254-2

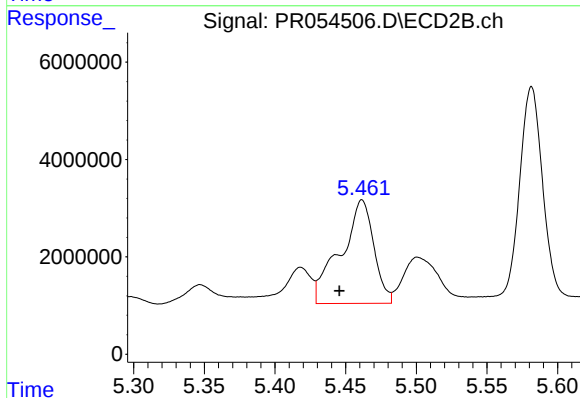
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 15335572
Conc: 190.03 ng/ml



#28 AR-1254-3

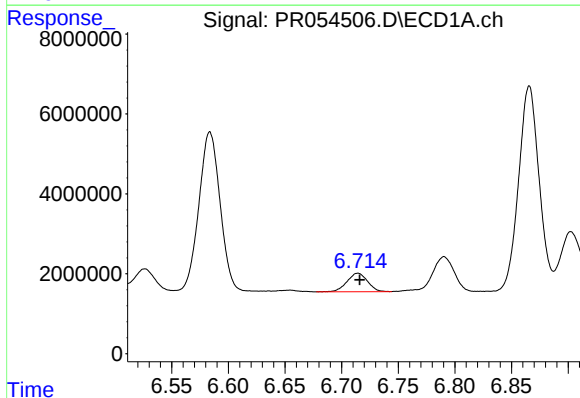
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 13524769
Conc: 79.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



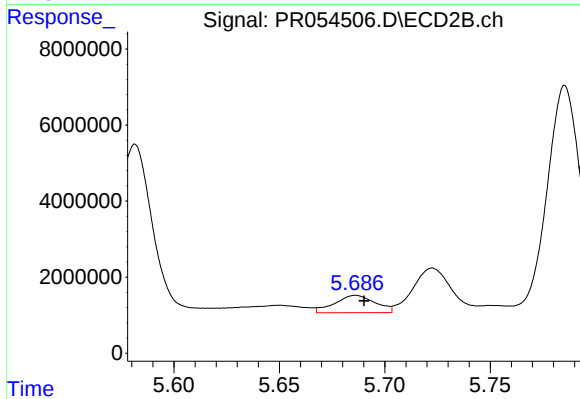
#28 AR-1254-3

R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 34820851
Conc: 267.86 ng/ml



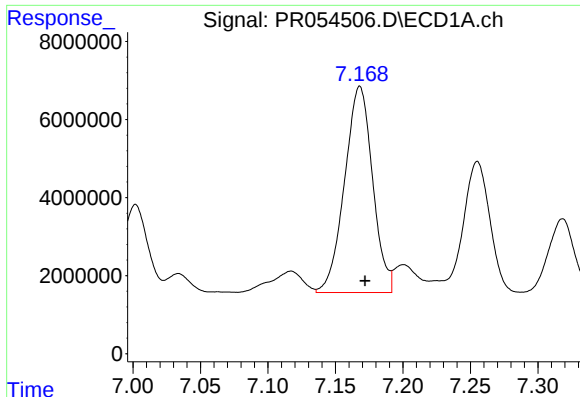
#29 AR-1254-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 5888750
Conc: 49.75 ng/ml



#29 AR-1254-4

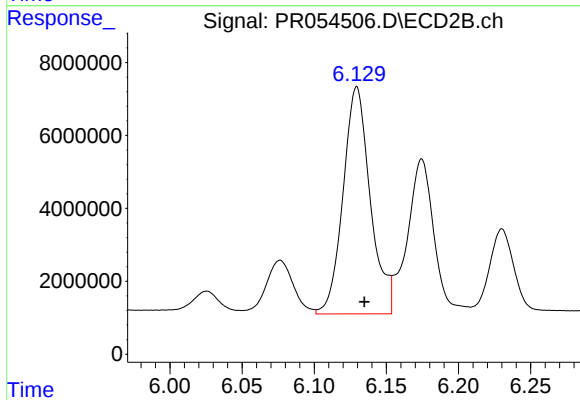
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 6123909
Conc: 75.08 ng/ml



#30 AR-1254-5

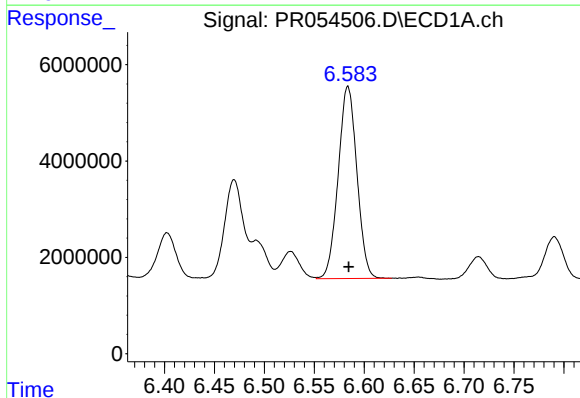
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 76347503
Conc: 636.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



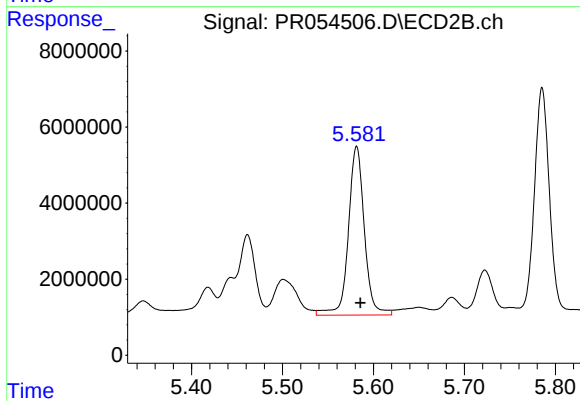
#30 AR-1254-5

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 81840225
Conc: 719.32 ng/ml



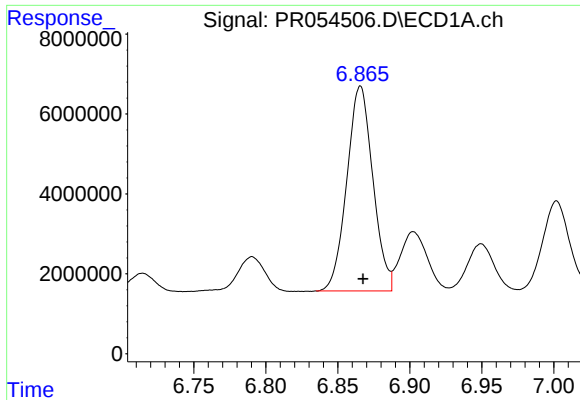
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 52081458
Conc: 453.25 ng/ml



#31 AR-1260-1

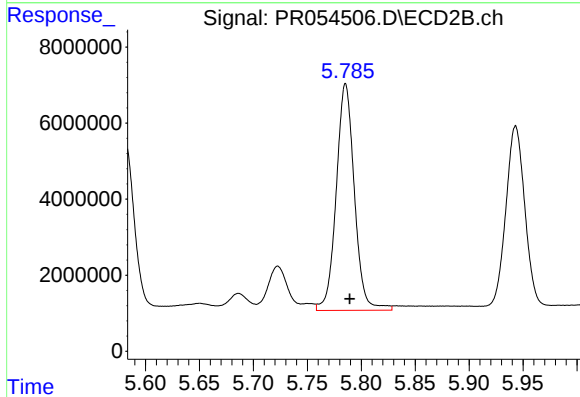
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 54285417
Conc: 663.61 ng/ml



#32 AR-1260-2

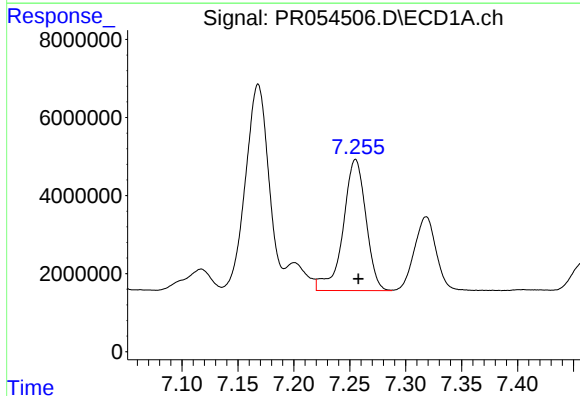
R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 64521209
Conc: 496.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



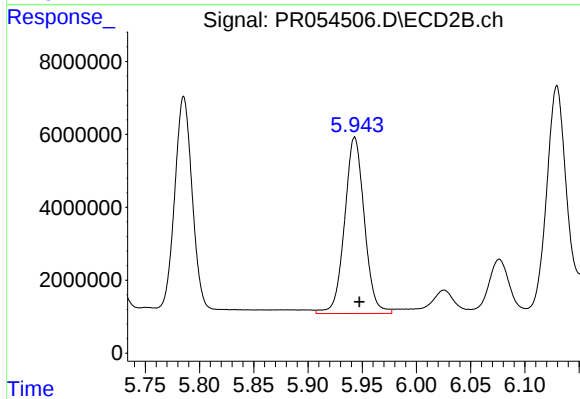
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 70052320
Conc: 710.04 ng/ml



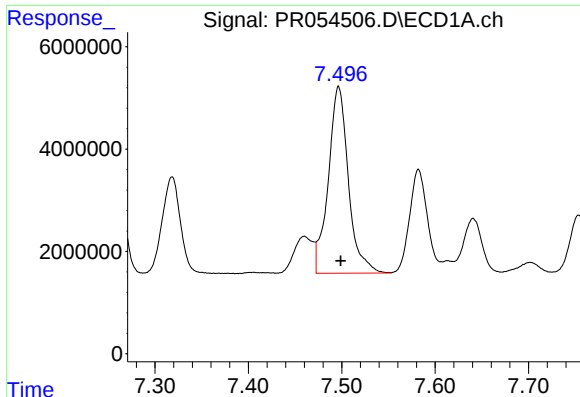
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 47729582
Conc: 511.95 ng/ml



#33 AR-1260-3

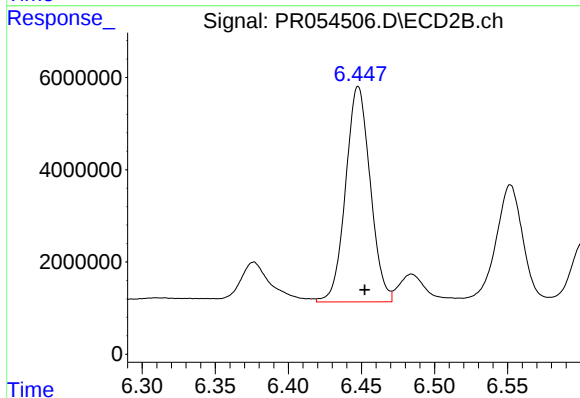
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 61477770
Conc: 673.31 ng/ml



#34 AR-1260-4

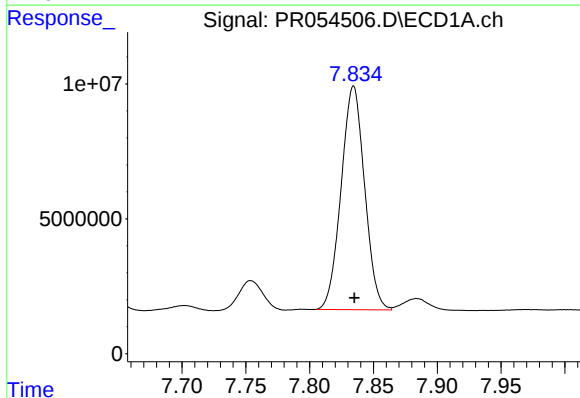
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 54528604
Conc: 518.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



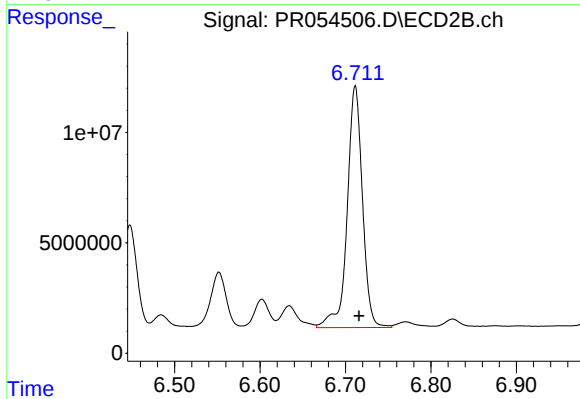
#34 AR-1260-4

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 54743557
Conc: 713.23 ng/ml



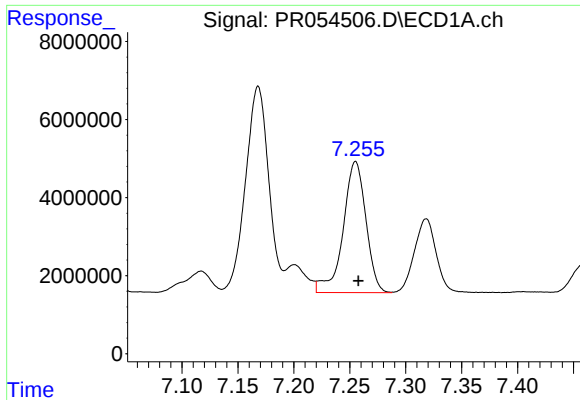
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 106231784
Conc: 564.47 ng/ml



#35 AR-1260-5

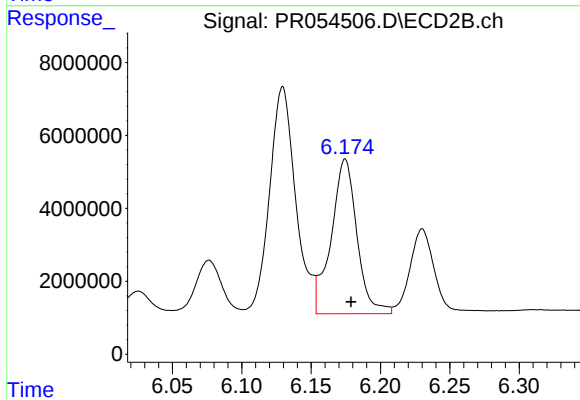
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 136035752
Conc: 762.94 ng/ml



#36 AR-1262-1

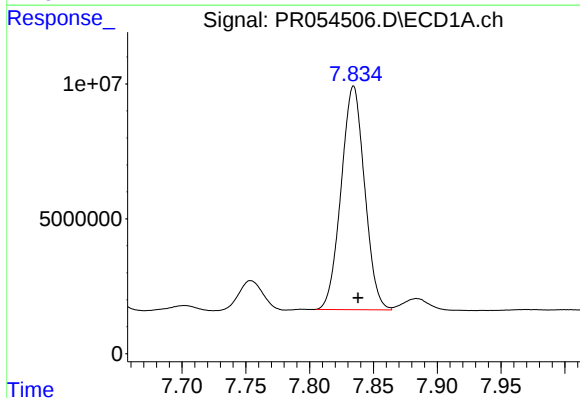
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 47729582
Conc: 354.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



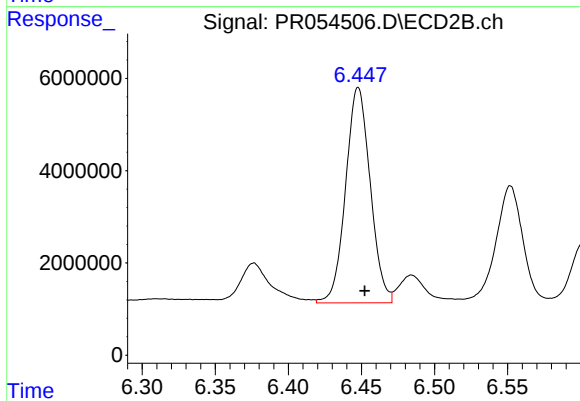
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 55015819
Conc: 480.95 ng/ml



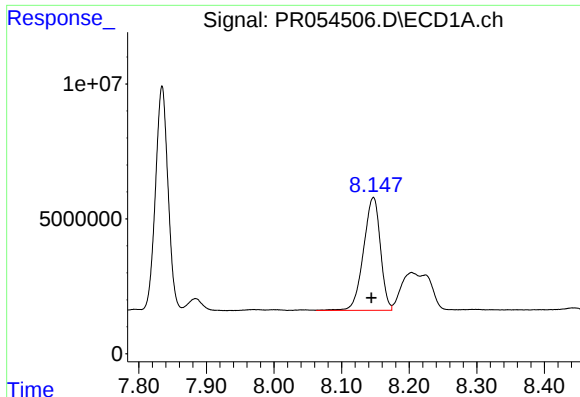
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 106231784
Conc: 502.47 ng/ml



#37 AR-1262-2

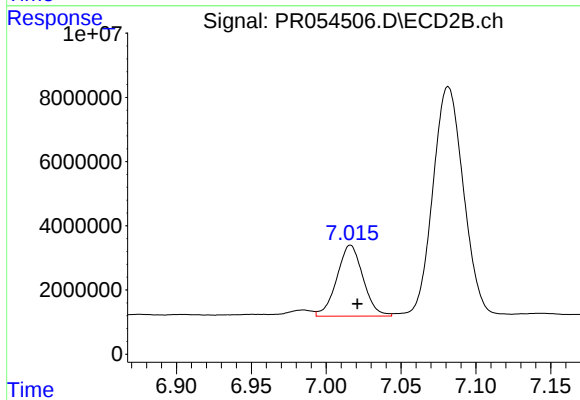
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 54743557
Conc: 532.10 ng/ml



#38 AR-1262-3

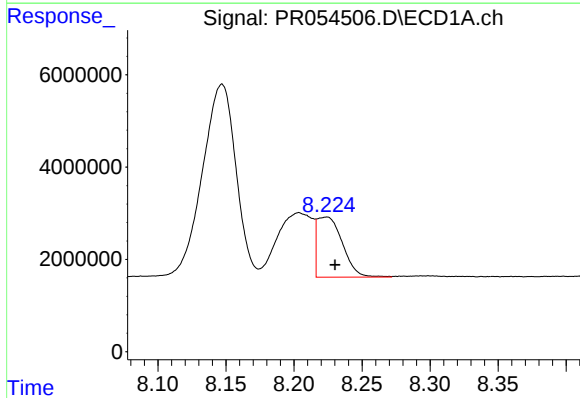
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 72650011
Conc: 508.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



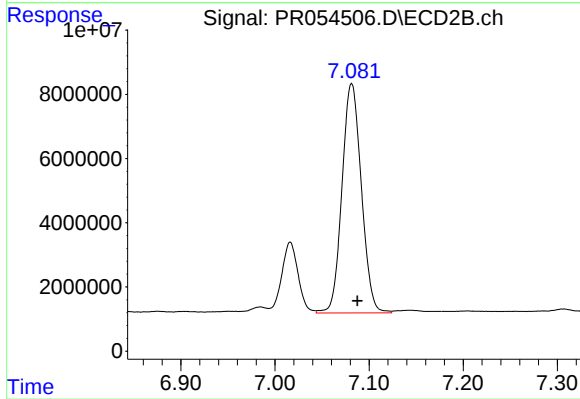
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 26933997
Conc: 337.81 ng/ml



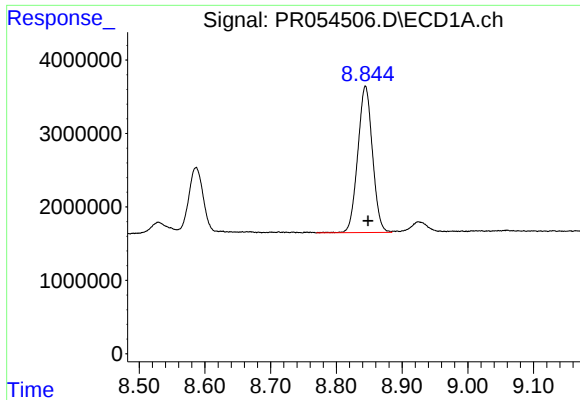
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 16944952
Conc: 239.18 ng/ml



#39 AR-1262-4

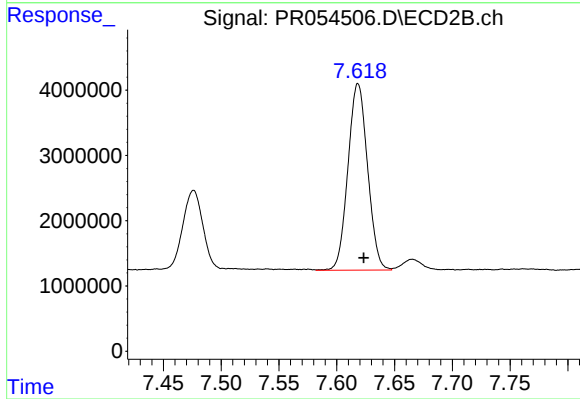
R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 102177592
Conc: 685.24 ng/ml



#40 AR-1262-5

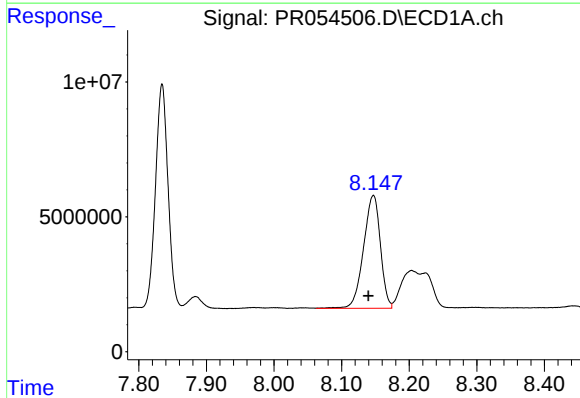
R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 30968324
Conc: 416.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



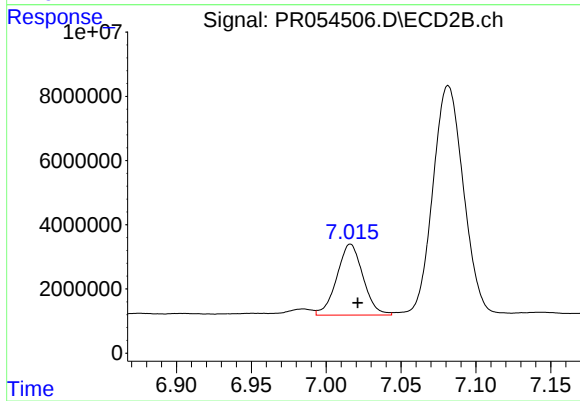
#40 AR-1262-5

R.T.: 7.618 min
Delta R.T.: -0.005 min
Response: 33782160
Conc: 493.34 ng/ml



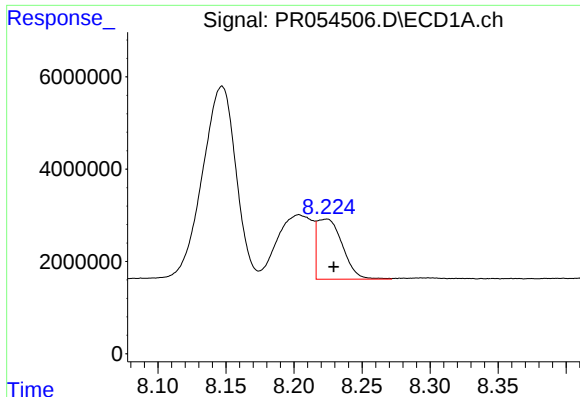
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 72650011
Conc: 300.32 ng/ml



#41 AR-1268-1

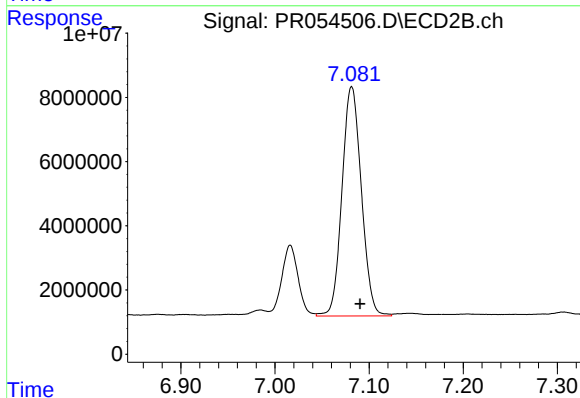
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 26933997
Conc: 114.31 ng/ml



#42 AR-1268-2

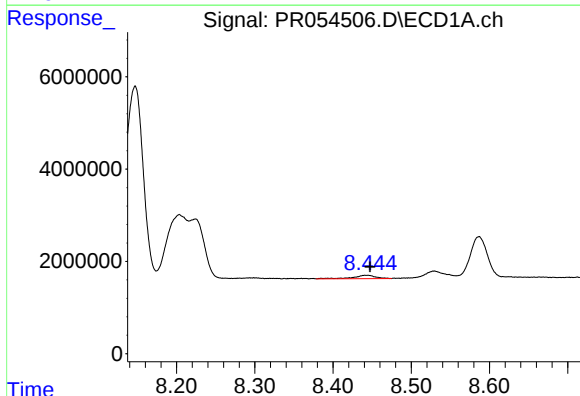
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 16944952
Conc: 77.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



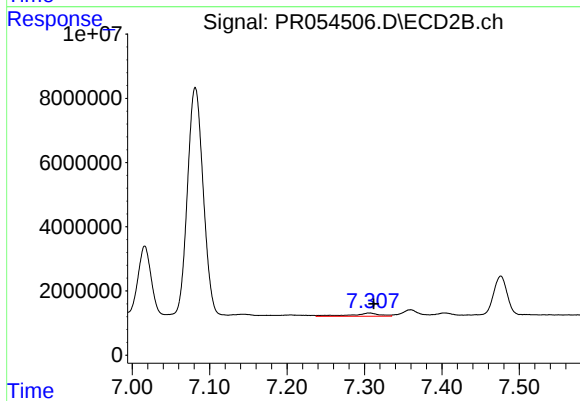
#42 AR-1268-2

R.T.: 7.082 min
Delta R.T.: -0.009 min
Response: 102177592
Conc: 478.06 ng/ml



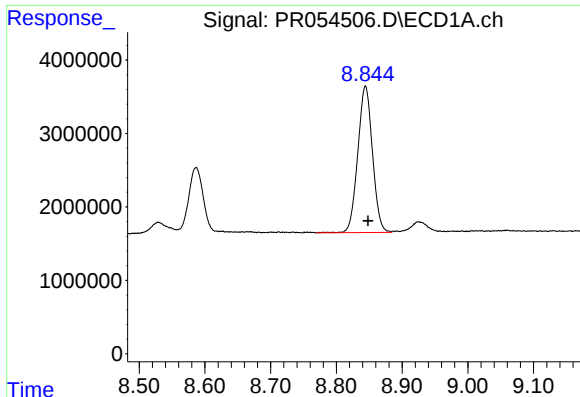
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 1438445
Conc: 7.94 ng/ml



#43 AR-1268-3

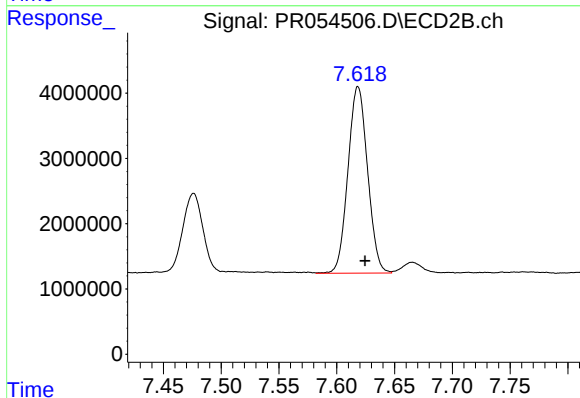
R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 2627907
Conc: 14.59 ng/ml



#44 AR-1268-4

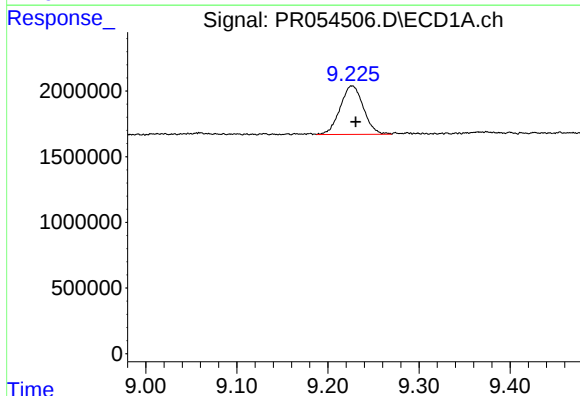
R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 30968324
Conc: 382.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



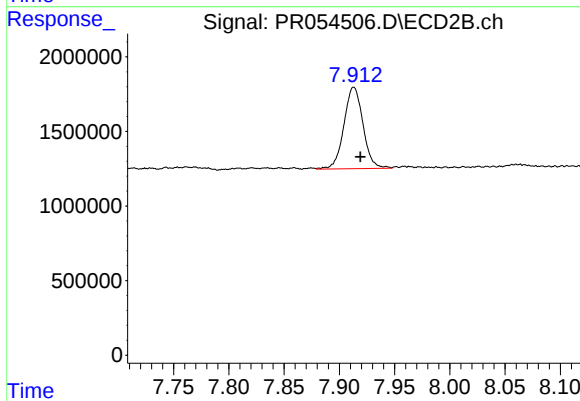
#44 AR-1268-4

R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 33782160
Conc: 439.38 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.004 min
Response: 6558089
Conc: 12.09 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 6569827
Conc: 11.60 ng/ml