

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 11:55
 Operator : SM\SJ
 Sample : J6238-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:23:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.428	3.515	13930239	46638078	7.162	13.379 #
2)	SA Decachlor...	10.111	8.412	27337863	-46821877	13.906	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.593	4.575	2402909	5286443	35.597	40.626
4)	L1 AR-1016-2	5.622	4.592	14695845	12413930	148.403	62.808 #
5)	L1 AR-1016-3	5.686	4.766	18197326	7353085	309.185	76.502 #
6)	L1 AR-1016-4	0.000	4.806	0	31862193	N.D.	421.742 #
7)	L1 AR-1016-5	6.066	5.015	8227214	22830673	172.741	222.032 #
8)	L2 AR-1221-1	0.000	3.715	0	2686031	N.D.	63.577 #
9)	L2 AR-1221-2	0.000	3.808	0	755105	N.D.	24.568 #
10)	L2 AR-1221-3	0.000	3.882	0	417245	N.D.	3.761 #
11)	L3 AR-1232-1	0.000	3.882	0	417245	N.D.	4.566 #
12)	L3 AR-1232-2	5.325	4.592	5064100	12413930	218.810	120.185 #
13)	L3 AR-1232-3	5.622	4.766	14695845	7353085	286.384	152.235 #
14)	L3 AR-1232-4	0.000	4.845	0	36603049	N.D.	817.428 #
15)	L3 AR-1232-5	5.862	5.015	12978928	22830673	820.899	459.344 #
16)	L4 AR-1242-1	5.593	4.575	2402909	5286443	41.427	46.571
17)	L4 AR-1242-2	5.622	4.592	14695845	12413930	173.621	72.712 #
18)	L4 AR-1242-3	5.686	4.766	18197326	7353085	363.142	86.781 #
19)	L4 AR-1242-4	0.000	4.845	0	36603049	N.D.	442.722 #
20)	L4 AR-1242-5	6.507	5.360	16258548	108.3E6	352.995	973.787 #
21)	L5 AR-1248-1	5.593	4.575	2402909	5286443	49.521	54.219
22)	L5 AR-1248-2	5.862	4.806	12978928	31862193	196.432	248.724 #
23)	L5 AR-1248-3	6.066	4.845	8227214	36603049	110.115	277.344 #
24)	L5 AR-1248-4	6.441	5.015	48529597	22830673	543.165	138.763 #
25)	L5 AR-1248-5	6.507	5.399	16258548	22645706	194.322	135.315 #
26)	L6 AR-1254-1	6.441	5.360	48529597	108.3E6	593.961	442.635 #
27)	L6 AR-1254-2	6.658	5.505	56879025	93974085	445.144	441.837
28)	L6 AR-1254-3	7.024	5.901	66236023	207.3E6	490.739	580.138
29)	L6 AR-1254-4	7.307	6.126	30443839	62527041	286.995	264.732
30)	L6 AR-1254-5	7.724	6.537	70707244	174.4E6	659.931	546.803
31)	L7 AR-1260-1	7.184	6.028	39065439	119.9E6	415.554	557.802 #
32)	L7 AR-1260-2	7.438	6.214	93376084	120.8E6	804.265	443.756 #
33)	L7 AR-1260-3	7.724	6.364	70707244	102.6E6	506.657	413.457
34)	L7 AR-1260-4	8.020	6.830	39887144	53440128	461.851	312.533 #
35)	L7 AR-1260-5	8.340	7.071	39899114	159.4E6	220.982	329.583 #
36)	L8 AR-1262-1	7.796	6.574	25356267	71501225	156.132	184.027
37)	L8 AR-1262-2	8.340	7.071	39899114	159.4E6	141.086	223.939 #
38)	L8 AR-1262-3	8.662	7.350	36868036	31967047	189.724	104.613 #
39)	L8 AR-1262-4	8.735	7.414	8758747	108.3E6	59.351	206.796 #
40)	L8 AR-1262-5	9.380	7.905	14967829	34706428	141.113	141.948
41)	L9 AR-1268-1	8.662	7.350	36868036	31967047	97.038	35.118 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 11:55
 Operator : SM\SJ
 Sample : J6238-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:23:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.735	7.414	8758747	108.3E6	25.653	128.900 #
43) L9	AR-1268-3	0.000	7.618	0	5782477	N.D.	7.897 #
44) L9	AR-1268-4	9.380	7.905	14967829	34706428	120.219	119.500
45) L9	AR-1268-5	9.783	8.163	6775417	176.8E6	7.318	78.511 #

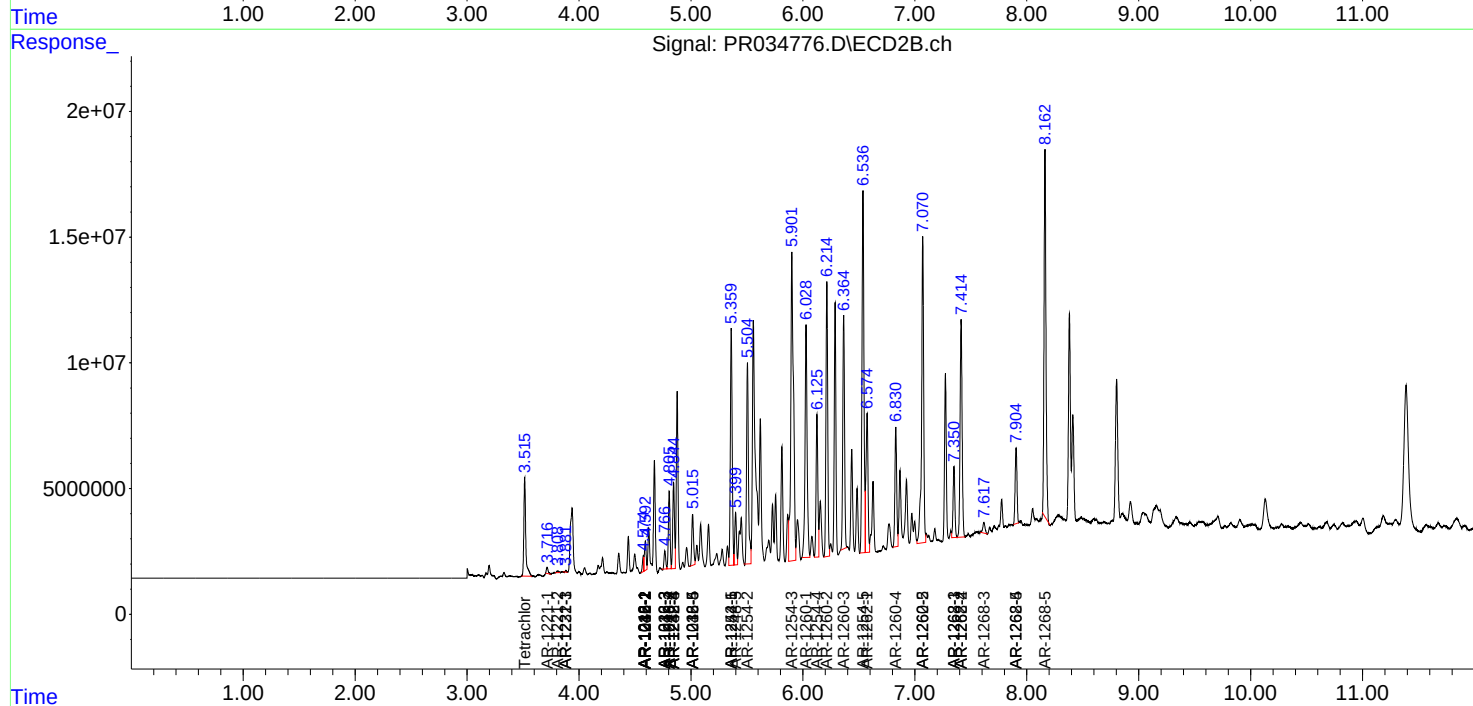
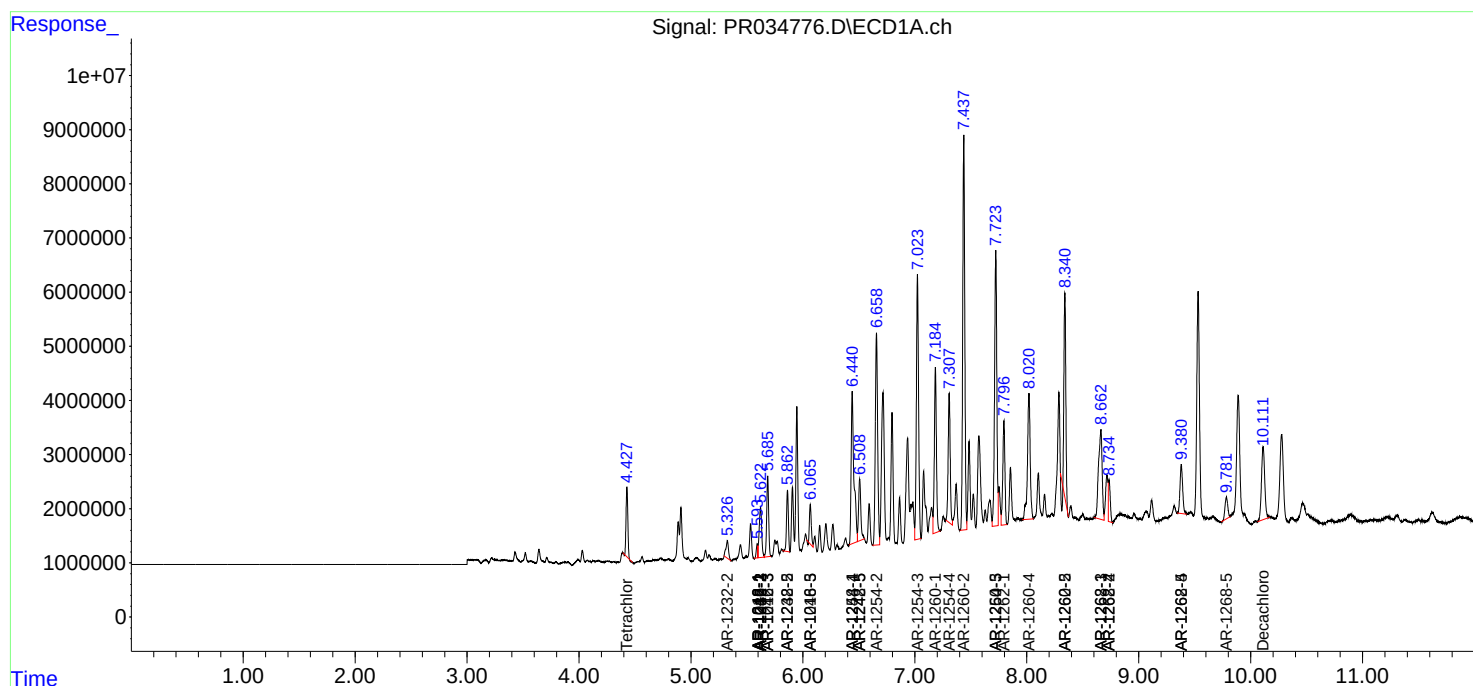
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

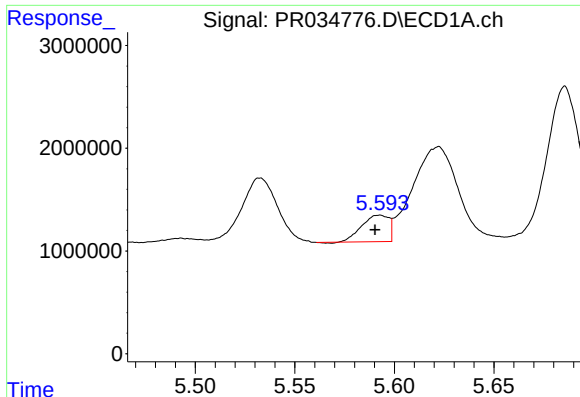
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 11:55
Operator : SM\SJ
Sample : J6238-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:23:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

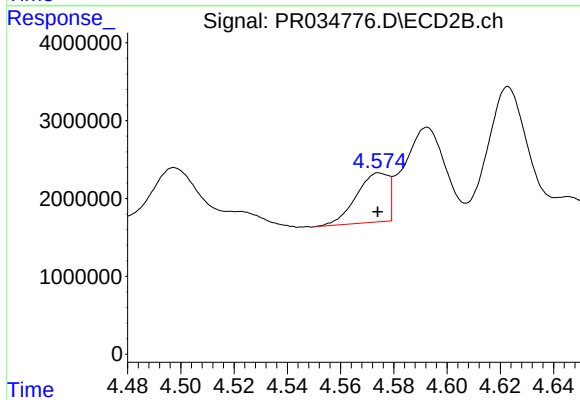




#3 AR-1016-1

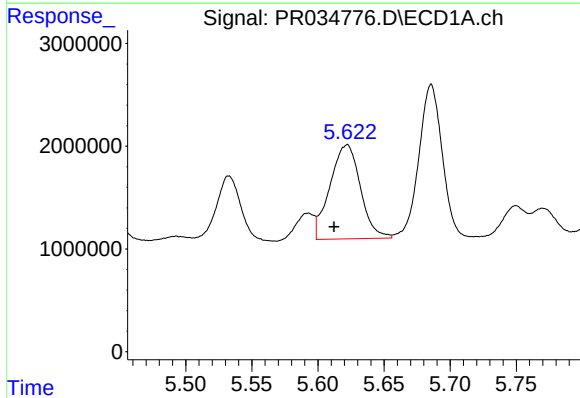
R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 2402909
Conc: 35.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



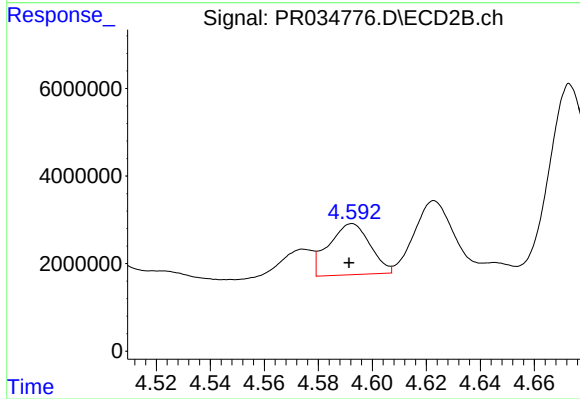
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 5286443
Conc: 40.63 ng/ml



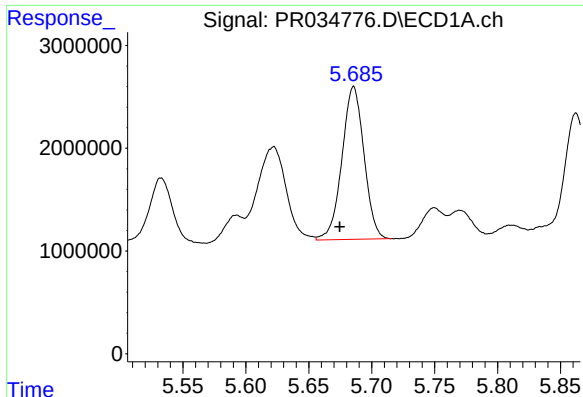
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 14695845
Conc: 148.40 ng/ml



#4 AR-1016-2

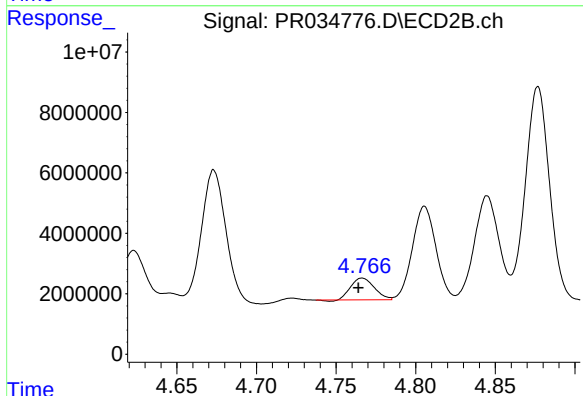
R.T.: 4.592 min
Delta R.T.: 0.001 min
Response: 12413930
Conc: 62.81 ng/ml



#5 AR-1016-3

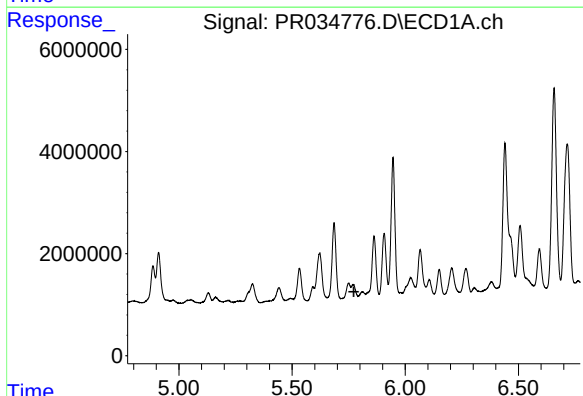
R.T.: 5.686 min
Delta R.T.: 0.011 min
Response: 18197326
Conc: 309.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



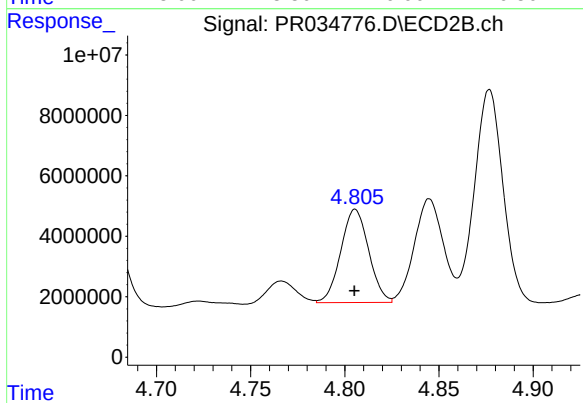
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 7353085
Conc: 76.50 ng/ml



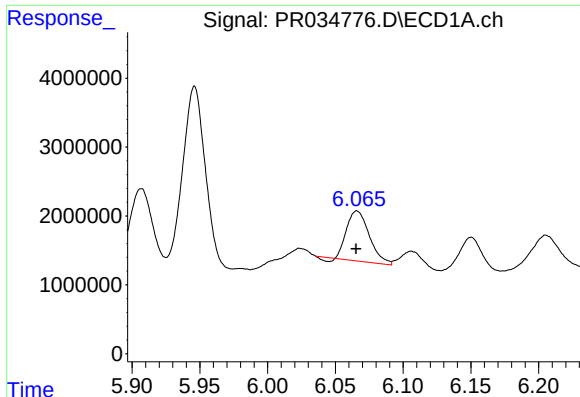
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

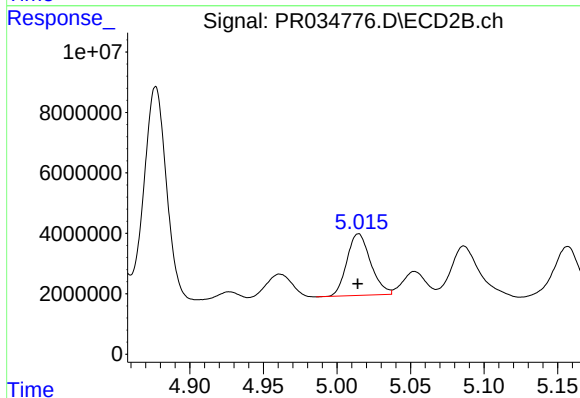
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 31862193
Conc: 421.74 ng/ml



#7 AR-1016-5

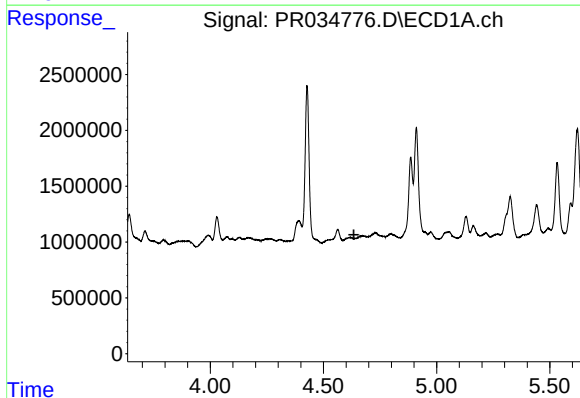
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 8227214
Conc: 172.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



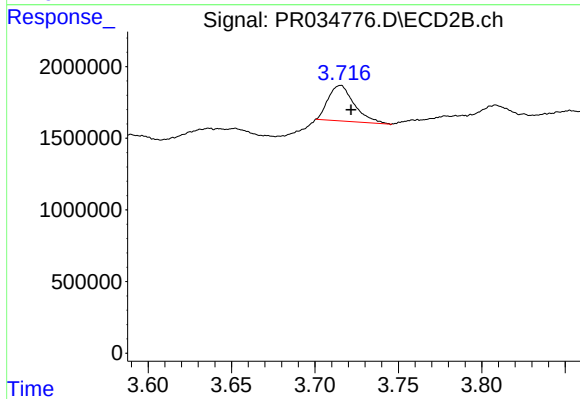
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 22830673
Conc: 222.03 ng/ml



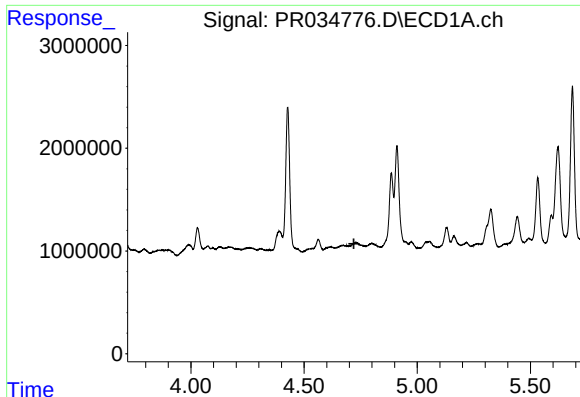
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

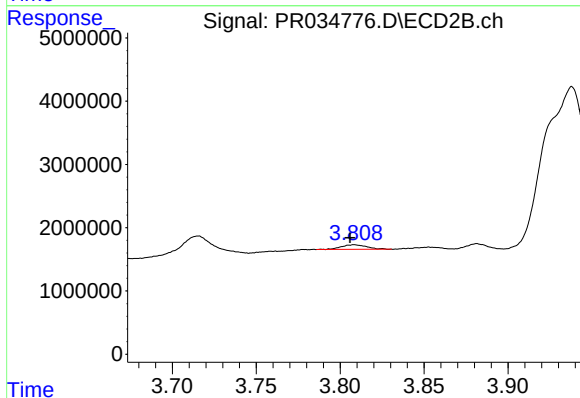
R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 2686031
Conc: 63.58 ng/ml



#9 AR-1221-2

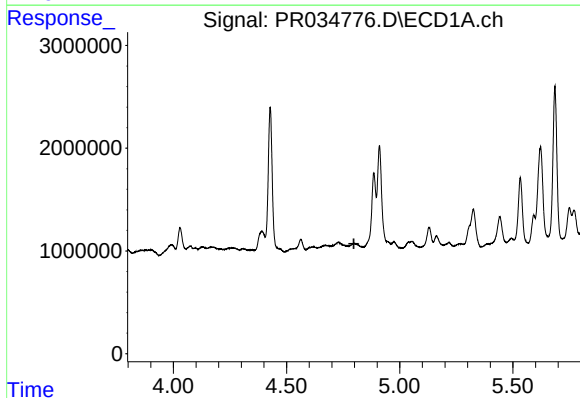
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



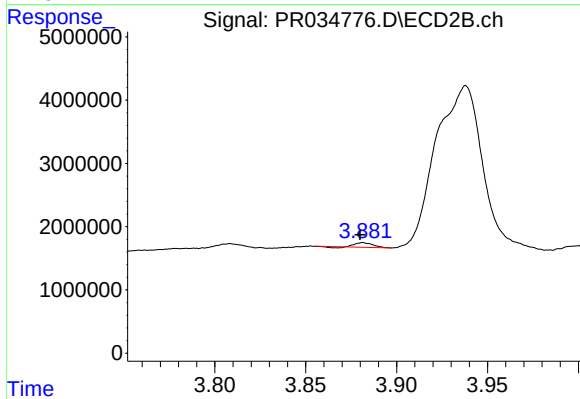
#9 AR-1221-2

R.T.: 3.808 min
Delta R.T.: 0.002 min
Response: 755105
Conc: 24.57 ng/ml



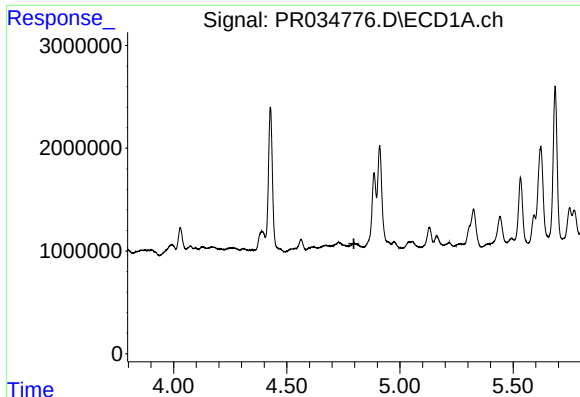
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#10 AR-1221-3

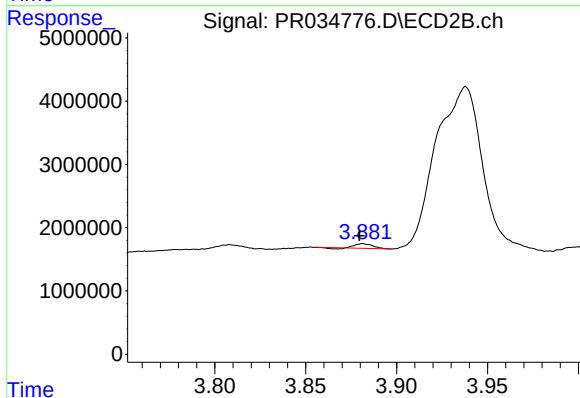
R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 417245
Conc: 3.76 ng/ml



#11 AR-1232-1

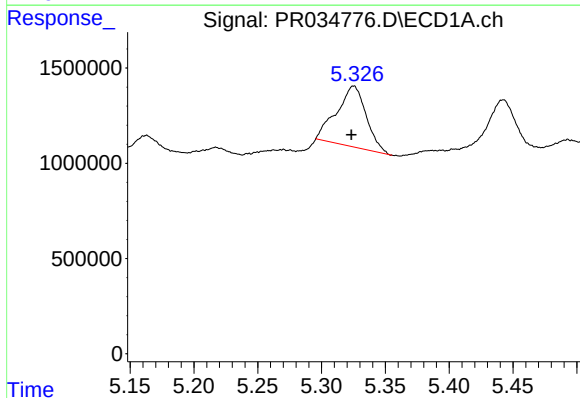
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



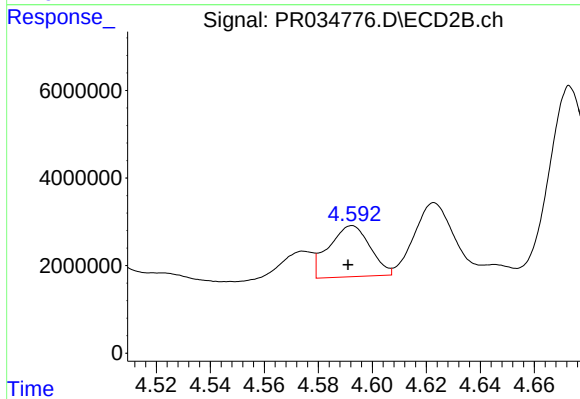
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 417245
Conc: 4.57 ng/ml



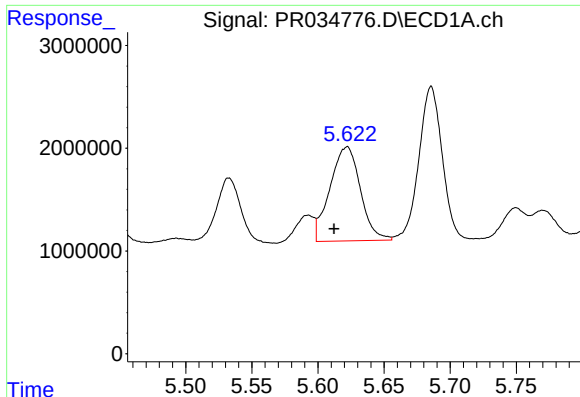
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 5064100
Conc: 218.81 ng/ml



#12 AR-1232-2

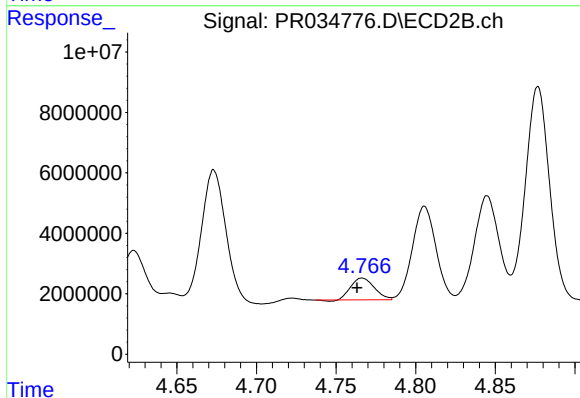
R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 12413930
Conc: 120.19 ng/ml



#13 AR-1232-3

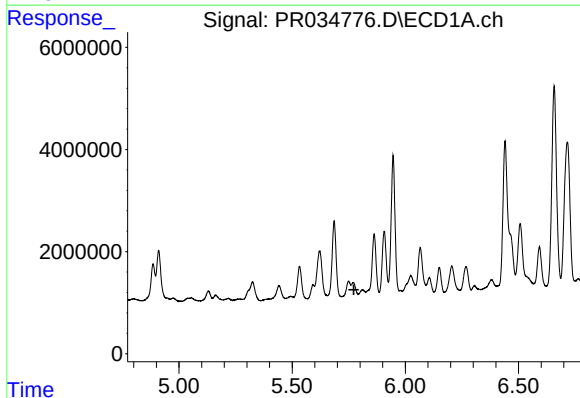
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 14695845
Conc: 286.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



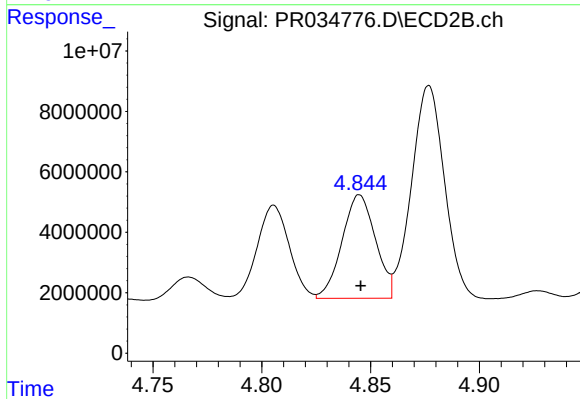
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 7353085
Conc: 152.24 ng/ml



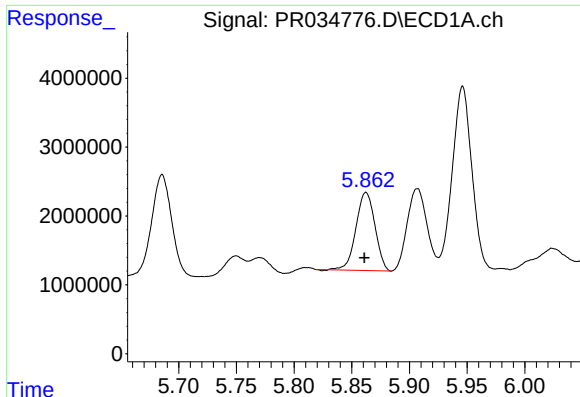
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

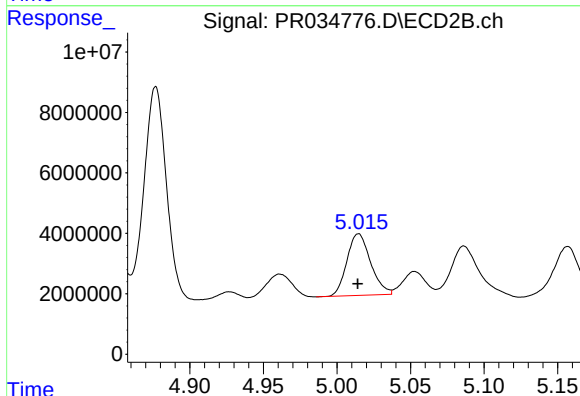
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 36603049
Conc: 817.43 ng/ml



#15 AR-1232-5

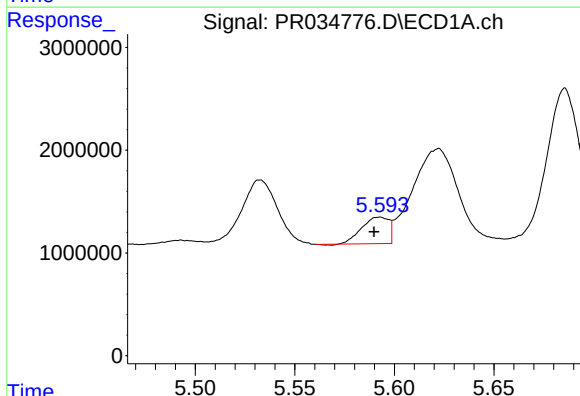
R.T.: 5.862 min
Delta R.T.: 0.002 min
Response: 12978928
Conc: 820.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



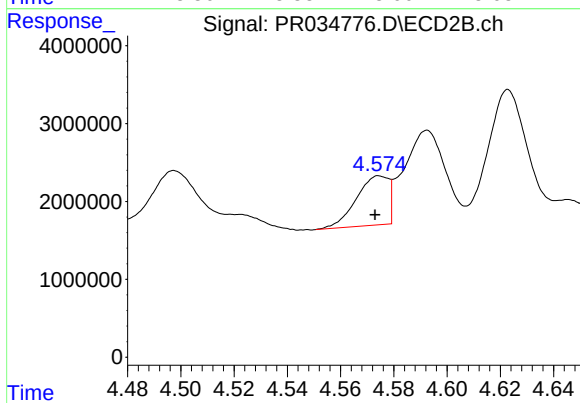
#15 AR-1232-5

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 22830673
Conc: 459.34 ng/ml



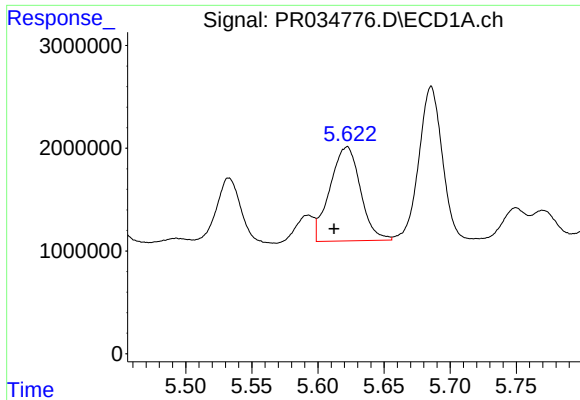
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 2402909
Conc: 41.43 ng/ml



#16 AR-1242-1

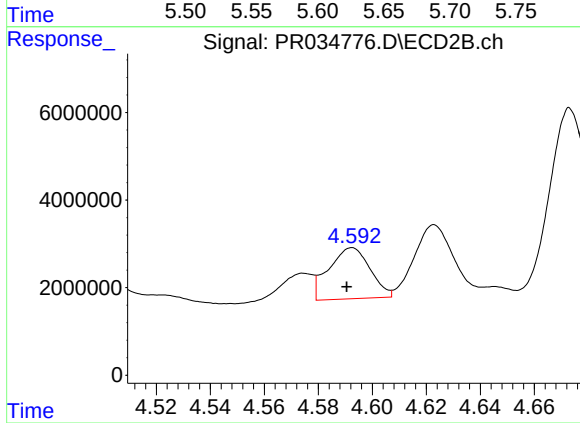
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 5286443
Conc: 46.57 ng/ml



#17 AR-1242-2

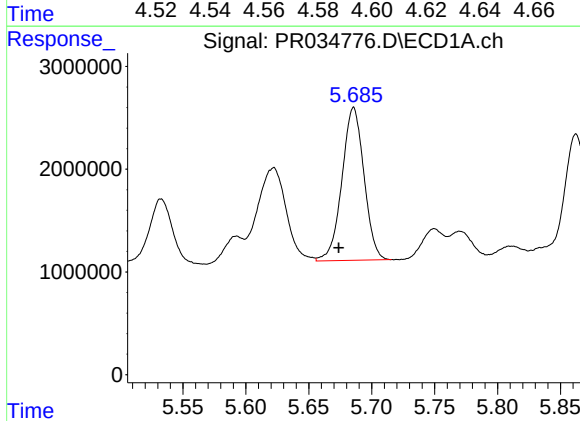
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 14695845
Conc: 173.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



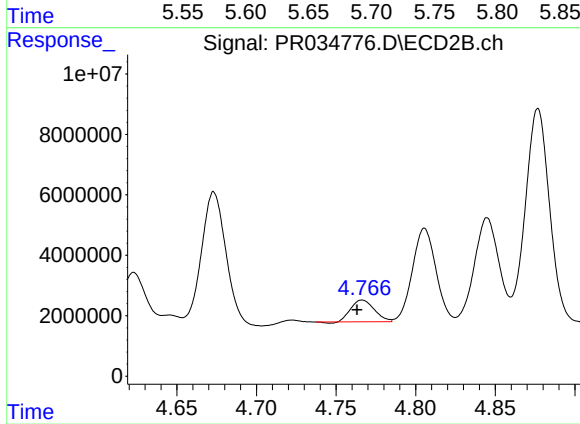
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 12413930
Conc: 72.71 ng/ml



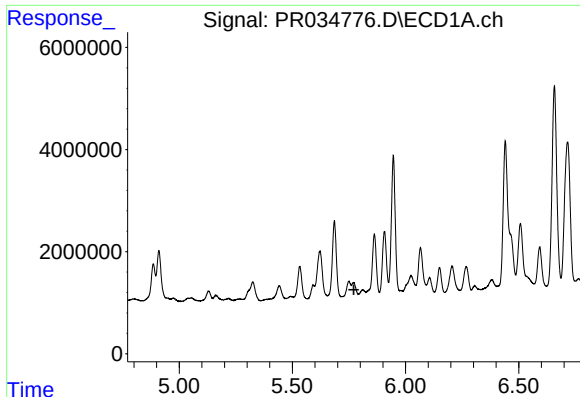
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 18197326
Conc: 363.14 ng/ml



#18 AR-1242-3

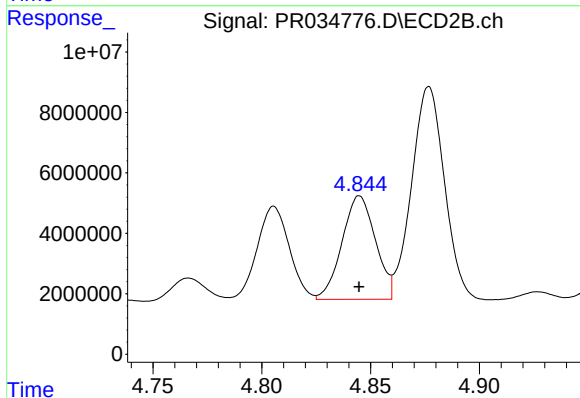
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 7353085
Conc: 86.78 ng/ml



#19 AR-1242-4

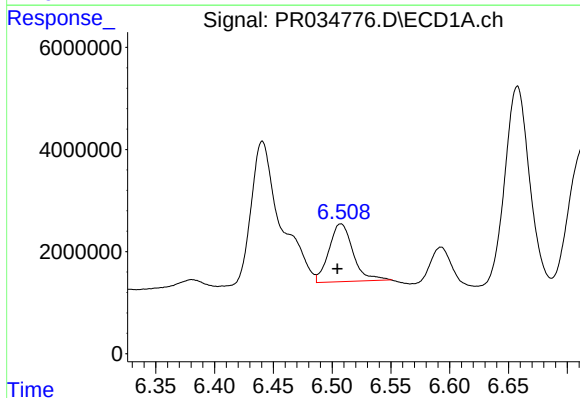
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



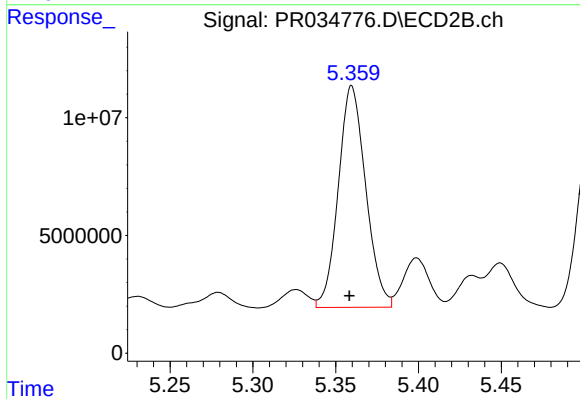
#19 AR-1242-4

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 36603049
Conc: 442.72 ng/ml



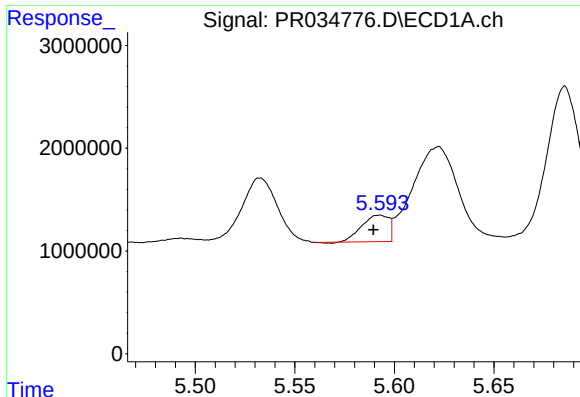
#20 AR-1242-5

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 16258548
Conc: 352.99 ng/ml



#20 AR-1242-5

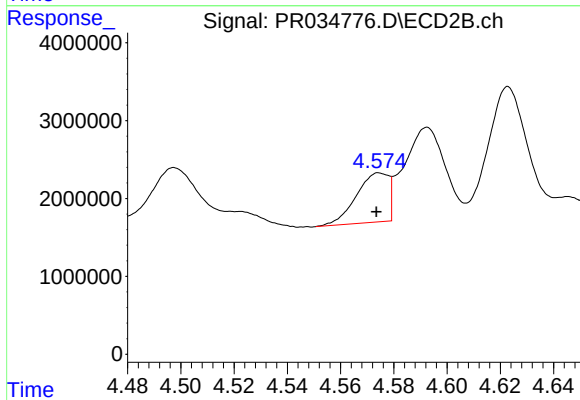
R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 108309884
Conc: 973.79 ng/ml



#21 AR-1248-1

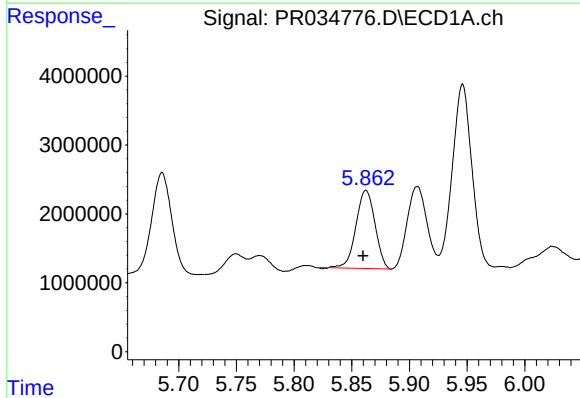
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 2402909
Conc: 49.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



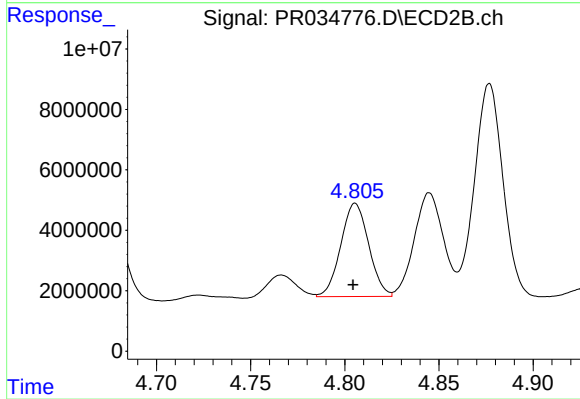
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: 0.001 min
Response: 5286443
Conc: 54.22 ng/ml



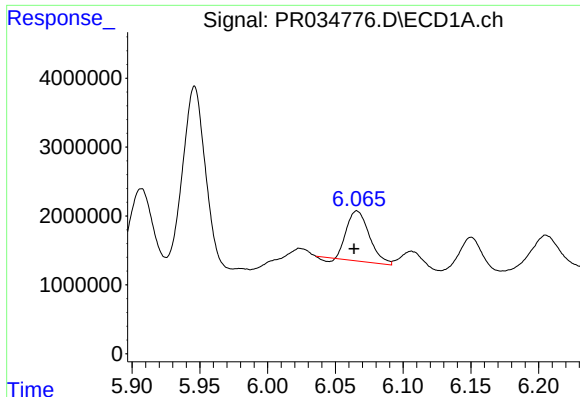
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: 0.002 min
Response: 12978928
Conc: 196.43 ng/ml



#22 AR-1248-2

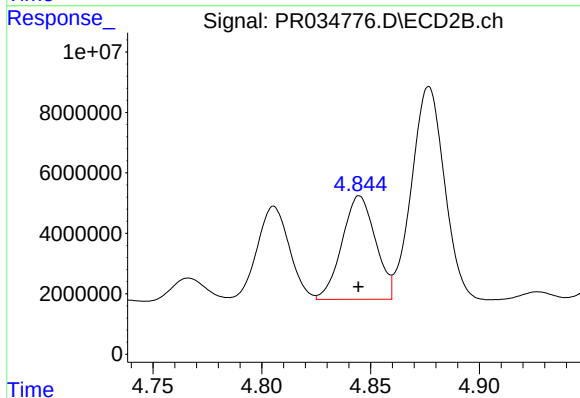
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 31862193
Conc: 248.72 ng/ml



#23 AR-1248-3

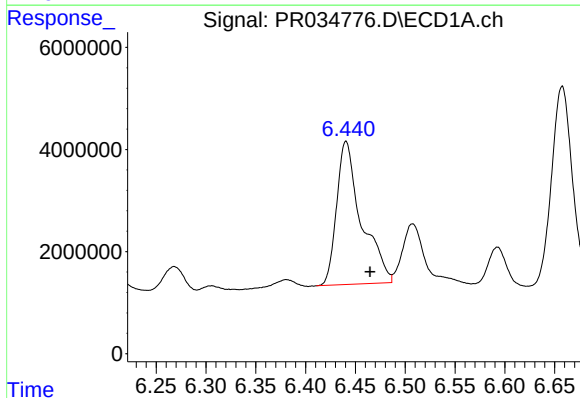
R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 8227214
Conc: 110.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



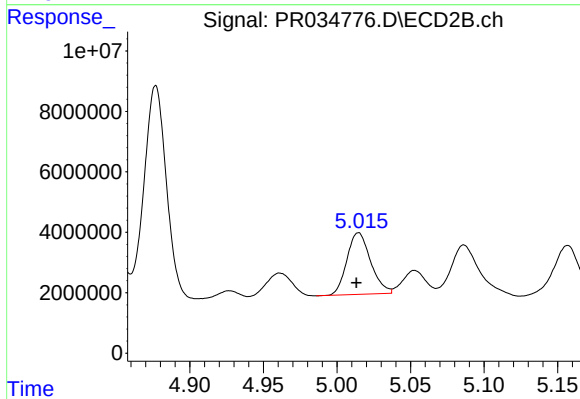
#23 AR-1248-3

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 36603049
Conc: 277.34 ng/ml



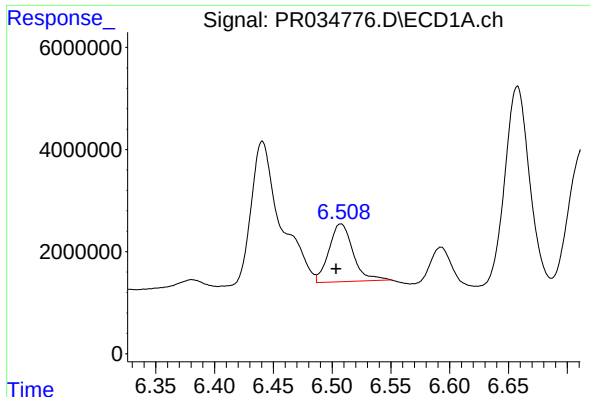
#24 AR-1248-4

R.T.: 6.441 min
Delta R.T.: -0.024 min
Response: 48529597
Conc: 543.17 ng/ml



#24 AR-1248-4

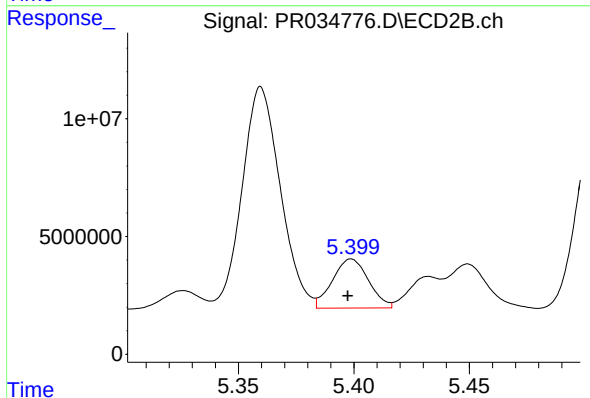
R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 22830673
Conc: 138.76 ng/ml



#25 AR-1248-5

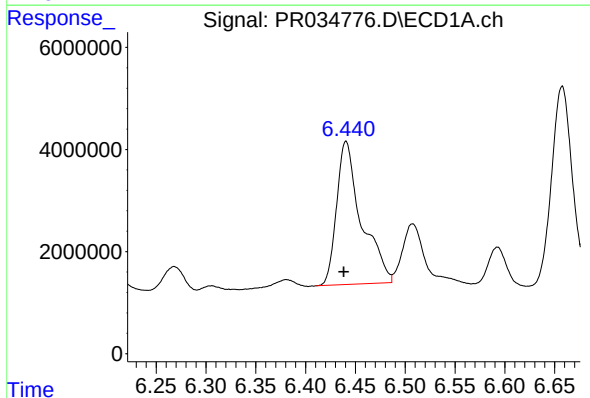
R.T.: 6.507 min
Delta R.T.: 0.004 min
Response: 16258548
Conc: 194.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



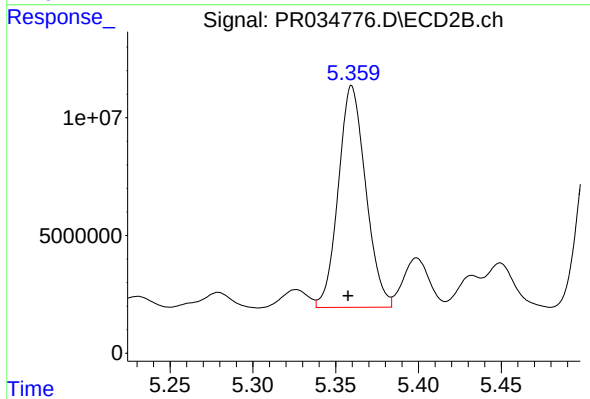
#25 AR-1248-5

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 22645706
Conc: 135.31 ng/ml



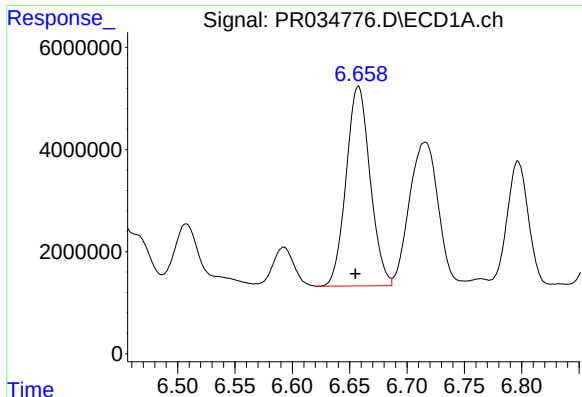
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 48529597
Conc: 593.96 ng/ml



#26 AR-1254-1

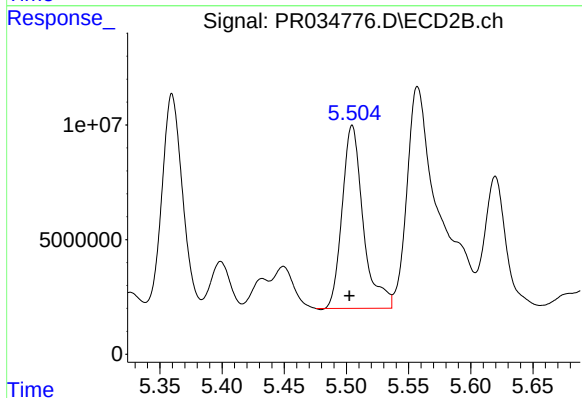
R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 108309884
Conc: 442.63 ng/ml



#27 AR-1254-2

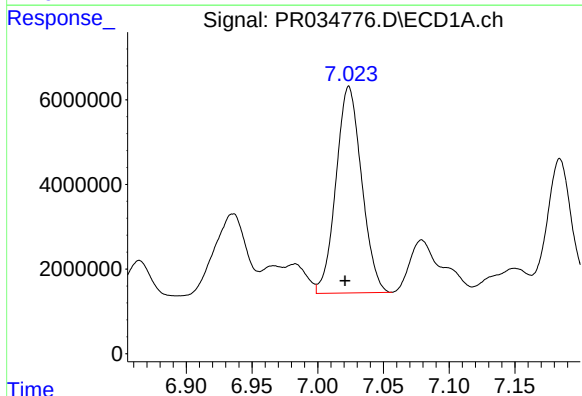
R.T.: 6.658 min
Delta R.T.: 0.003 min
Response: 56879025
Conc: 445.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



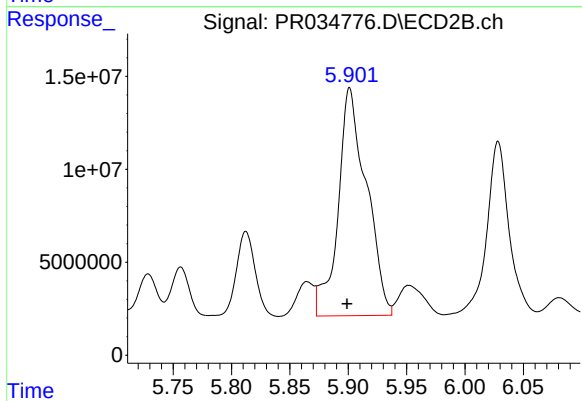
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 93974085
Conc: 441.84 ng/ml



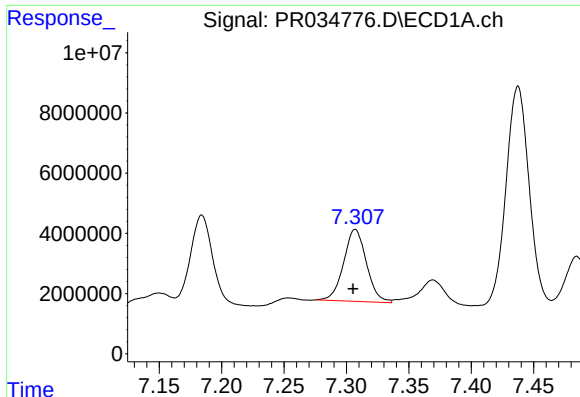
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 66236023
Conc: 490.74 ng/ml



#28 AR-1254-3

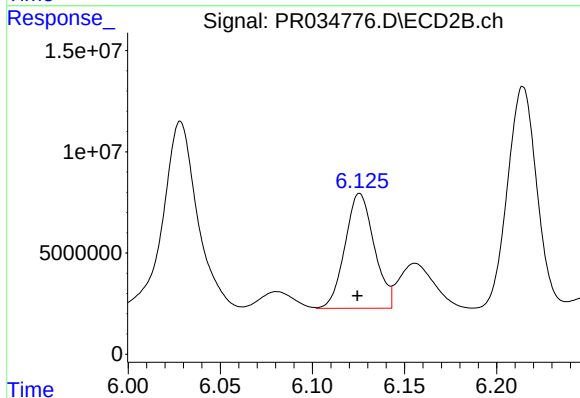
R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 207293974
Conc: 580.14 ng/ml



#29 AR-1254-4

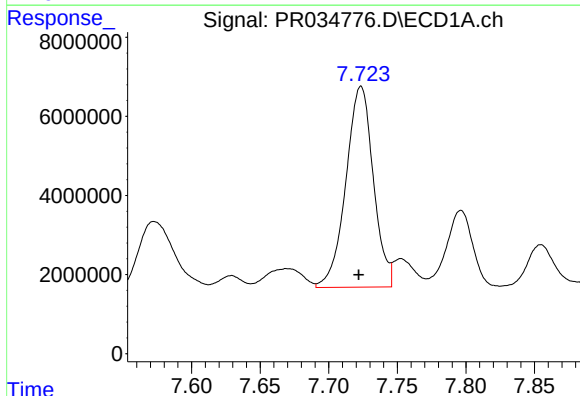
R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 30443839
Conc: 287.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



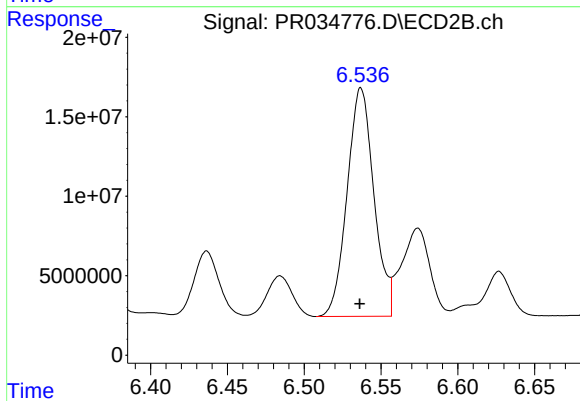
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 62527041
Conc: 264.73 ng/ml



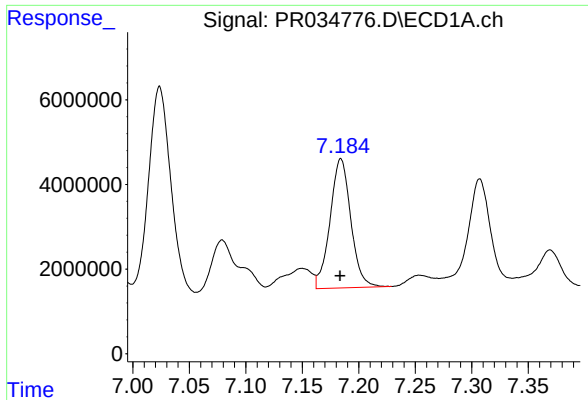
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 70707244
Conc: 659.93 ng/ml



#30 AR-1254-5

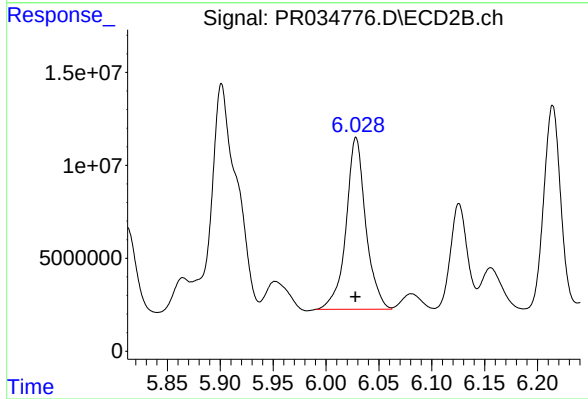
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 174398174
Conc: 546.80 ng/ml



#31 AR-1260-1

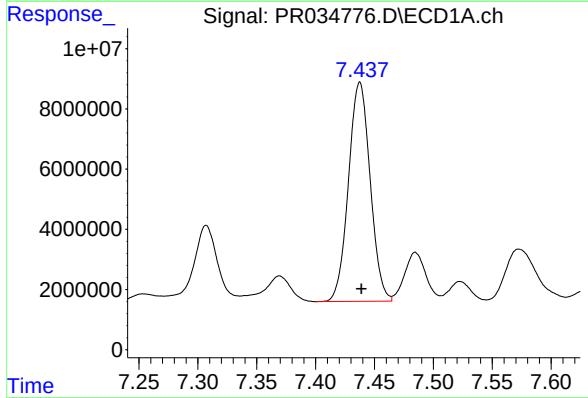
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 39065439
Conc: 415.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



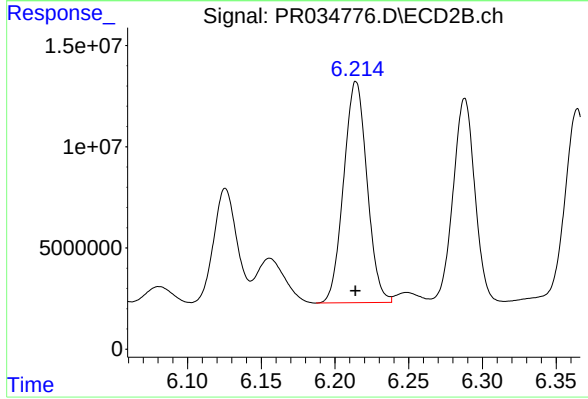
#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 119911905
Conc: 557.80 ng/ml



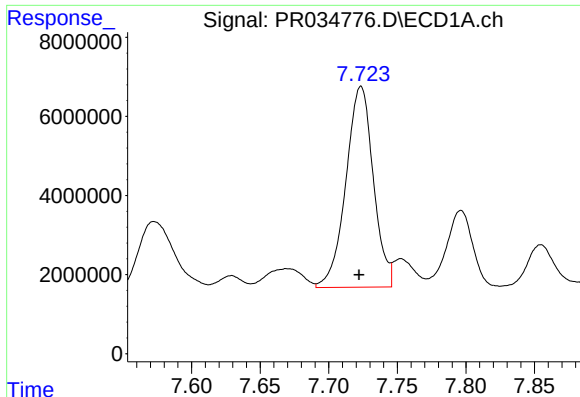
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 93376084
Conc: 804.26 ng/ml



#32 AR-1260-2

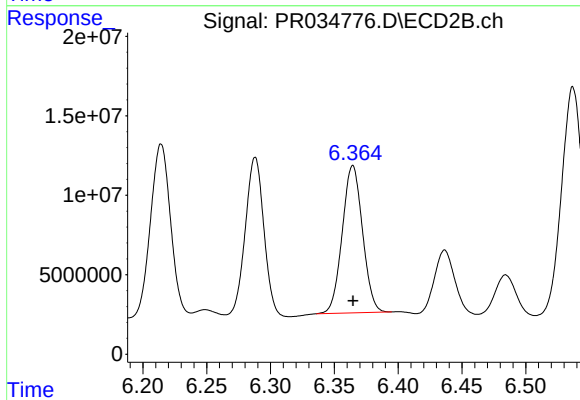
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 120755585
Conc: 443.76 ng/ml



#33 AR-1260-3

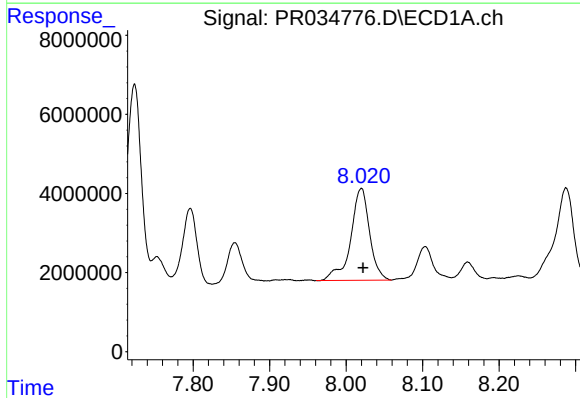
R.T.: 7.724 min
Delta R.T.: 0.001 min
Response: 70707244
Conc: 506.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



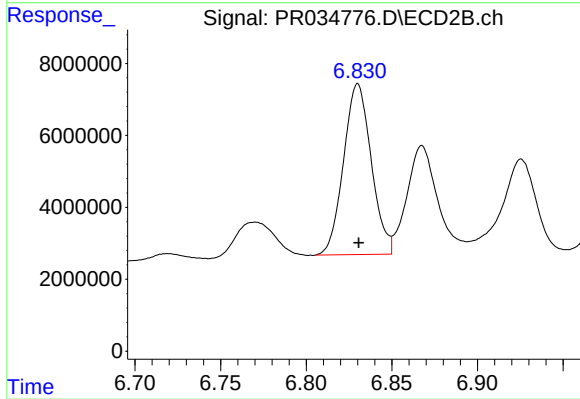
#33 AR-1260-3

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 102634948
Conc: 413.46 ng/ml



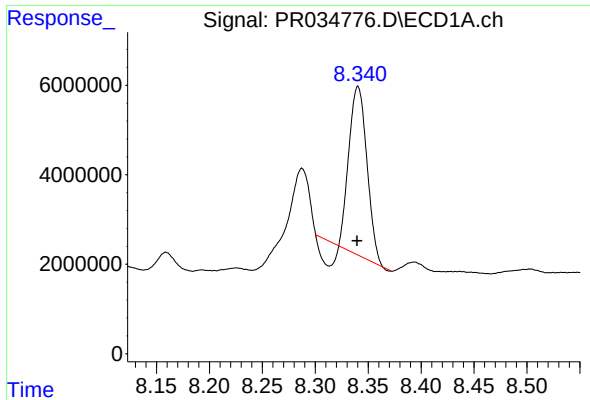
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 39887144
Conc: 461.85 ng/ml



#34 AR-1260-4

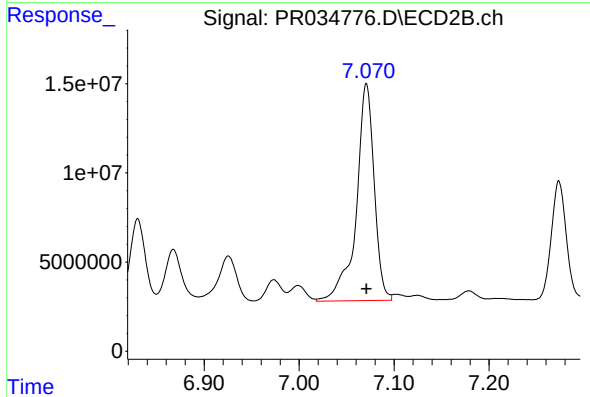
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 53440128
Conc: 312.53 ng/ml



#35 AR-1260-5

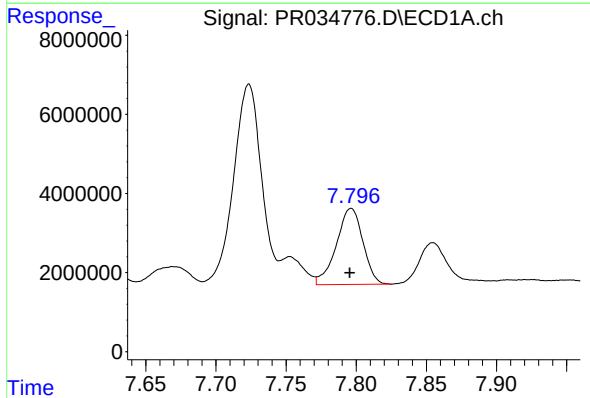
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 39899114
Conc: 220.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



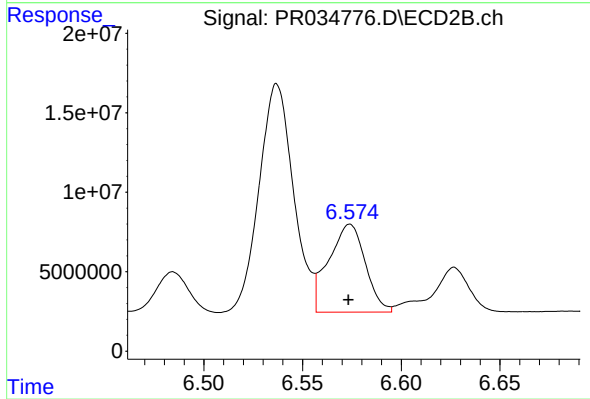
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 159401368
Conc: 329.58 ng/ml



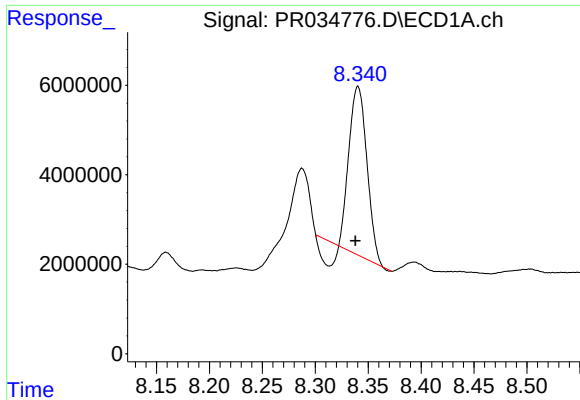
#36 AR-1262-1

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 25356267
Conc: 156.13 ng/ml



#36 AR-1262-1

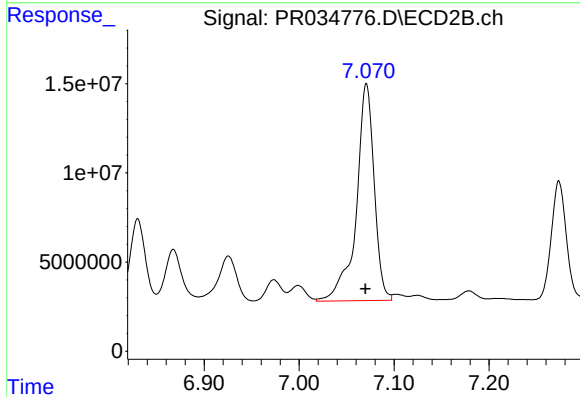
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 71501225
Conc: 184.03 ng/ml



#37 AR-1262-2

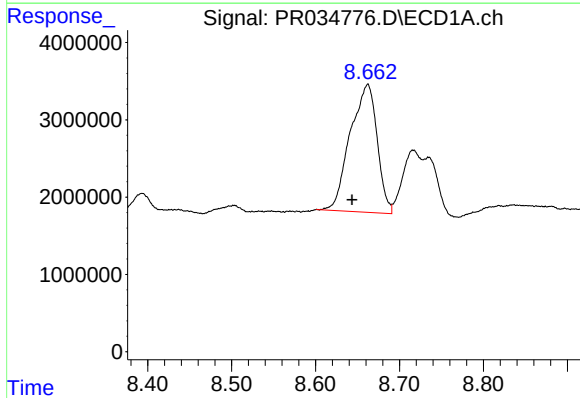
R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 39899114
Conc: 141.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



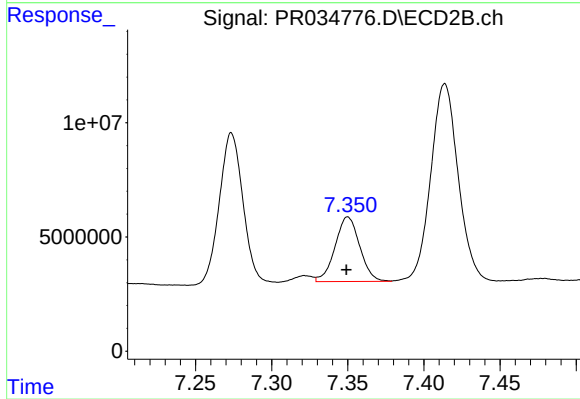
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 159401368
Conc: 223.94 ng/ml



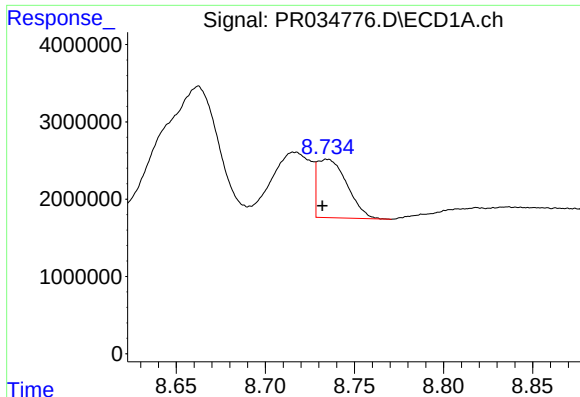
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: 0.019 min
Response: 36868036
Conc: 189.72 ng/ml



#38 AR-1262-3

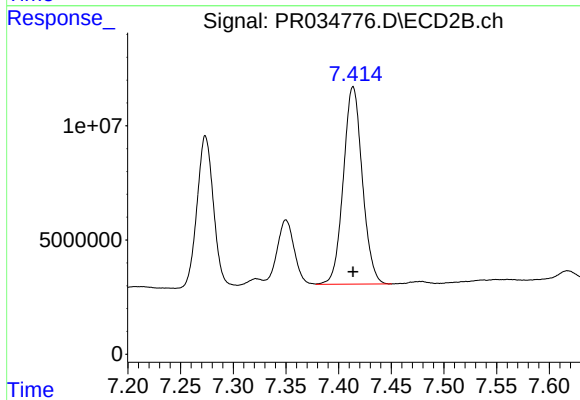
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 31967047
Conc: 104.61 ng/ml



#39 AR-1262-4

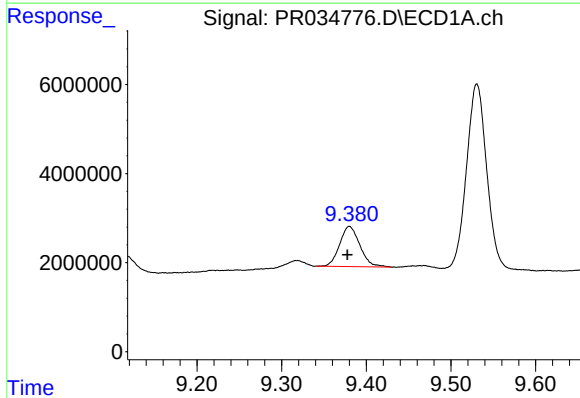
R.T.: 8.735 min
Delta R.T.: 0.003 min
Response: 8758747
Conc: 59.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



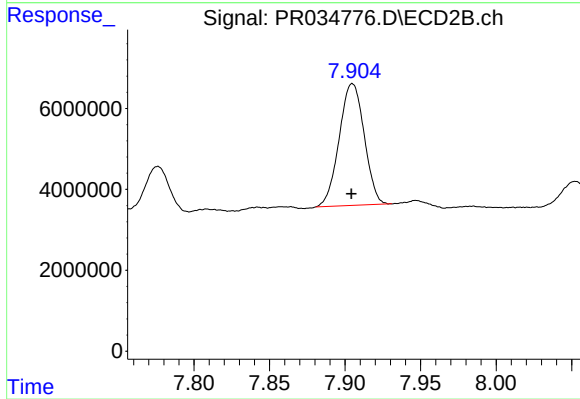
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 108268121
Conc: 206.80 ng/ml



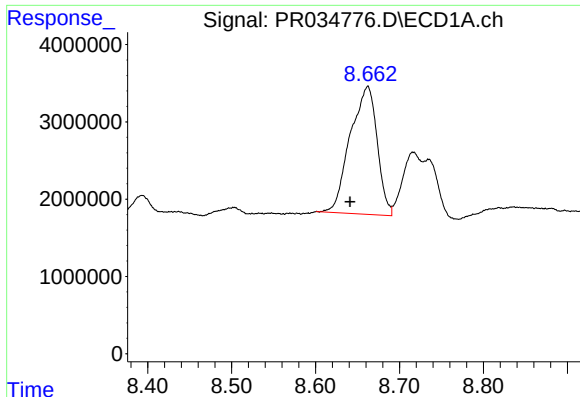
#40 AR-1262-5

R.T.: 9.380 min
Delta R.T.: 0.002 min
Response: 14967829
Conc: 141.11 ng/ml



#40 AR-1262-5

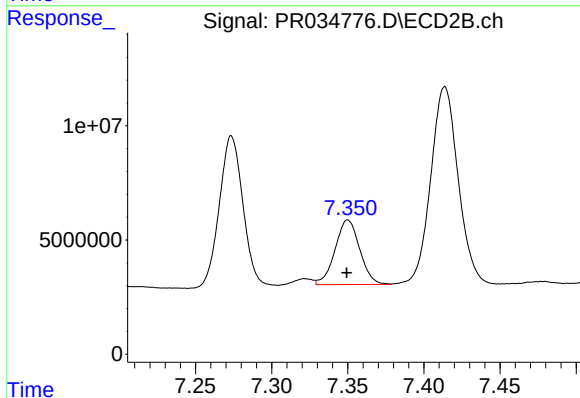
R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 34706428
Conc: 141.95 ng/ml



#41 AR-1268-1

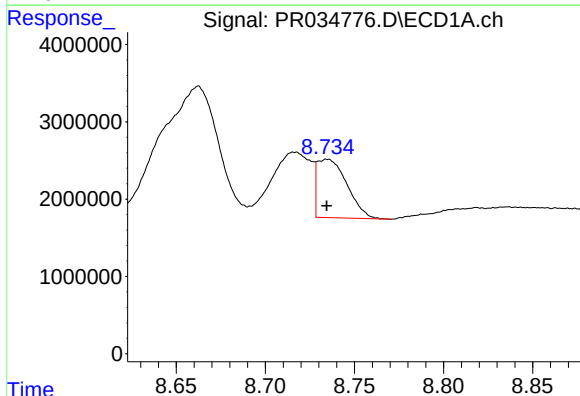
R.T.: 8.662 min
Delta R.T.: 0.021 min
Response: 36868036
Conc: 97.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



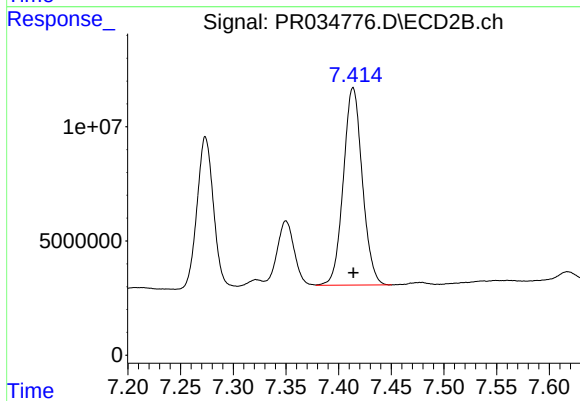
#41 AR-1268-1

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 31967047
Conc: 35.12 ng/ml



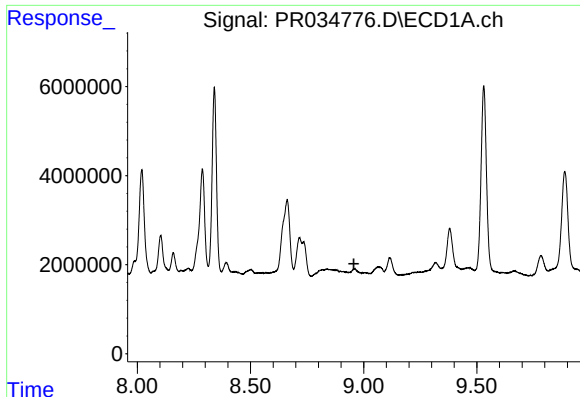
#42 AR-1268-2

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 8758747
Conc: 25.65 ng/ml



#42 AR-1268-2

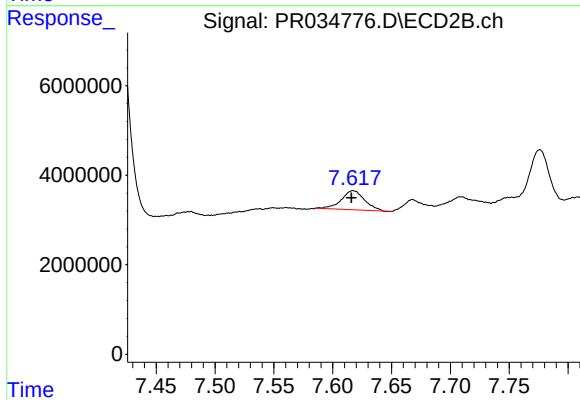
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 108268121
Conc: 128.90 ng/ml



#43 AR-1268-3

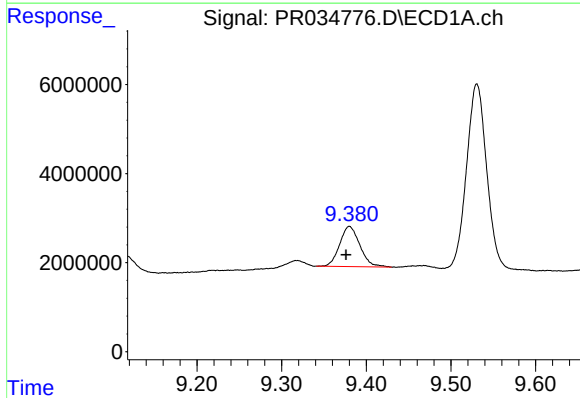
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



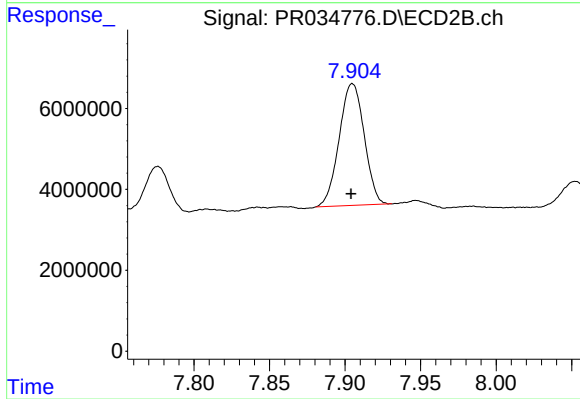
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 5782477
Conc: 7.90 ng/ml



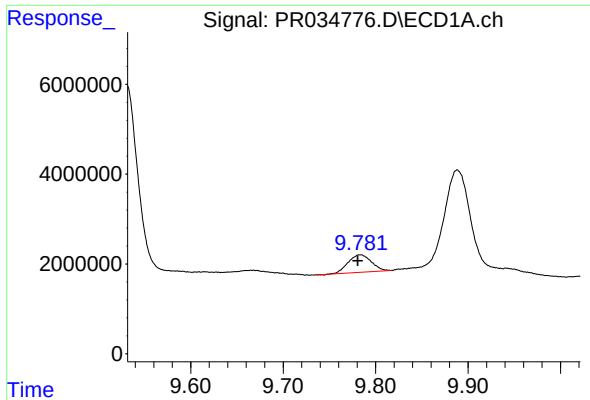
#44 AR-1268-4

R.T.: 9.380 min
Delta R.T.: 0.004 min
Response: 14967829
Conc: 120.22 ng/ml



#44 AR-1268-4

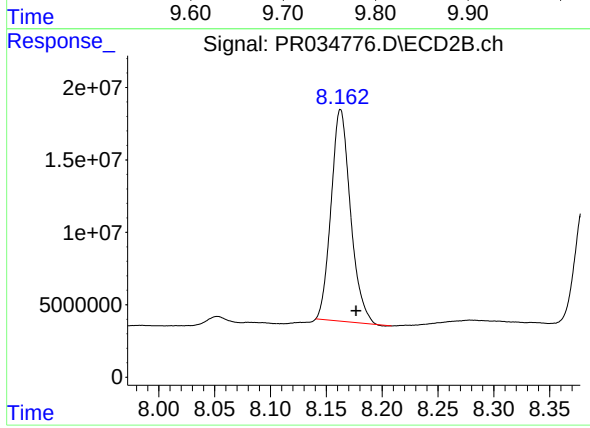
R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 34706428
Conc: 119.50 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.003 min
Response: 6775417
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.163 min
Delta R.T.: -0.014 min
Response: 176789408
Conc: 78.51 ng/ml