

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 07:58
 Operator : AJ\MA
 Sample : L2878-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:16:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.776	3.997	21370614	171.6E6	12.861	14.942
2)	SA Decachlor...	10.793	9.132	38648529	297.7E6	24.629	27.055
Target Compounds							
3)	L1 AR-1016-1	5.966	0.000	529244	0	8.329	N.D. #
4)	L1 AR-1016-2	5.992	0.000	892155	0	9.934	N.D. #
5)	L1 AR-1016-3	6.047	5.335f	263918	6362818	4.867	21.004 #
6)	L1 AR-1016-4	6.124	5.335	971821	6362818	21.733	26.692
7)	L1 AR-1016-5	6.449	5.527	1569013	12446444	34.924	37.676
8)	L2 AR-1221-1	4.992	0.000	96580	0	4.411	N.D. #
9)	L2 AR-1221-2	5.093	0.000	364401	0	23.268	N.D. #
10)	L2 AR-1221-3	5.168	4.439f	325659	8246263	6.466	22.912 #
11)	L3 AR-1232-1	5.168	4.439f	325659	8246263	9.148	32.390 #
12)	L3 AR-1232-2	5.709	0.000	177558	0	9.047	N.D. #
13)	L3 AR-1232-3	5.992	5.335f	892155	6362818	23.269	47.083 #
14)	L3 AR-1232-4	6.124	5.379	971821	5123703	50.990	40.942
15)	L3 AR-1232-5	6.239	5.527	1226042	12446444	85.072	90.854
16)	L4 AR-1242-1	5.966	0.000	529244	0	11.722	N.D. #
17)	L4 AR-1242-2	5.992	0.000	892155	0	14.161	N.D. #
18)	L4 AR-1242-3	6.047	5.335f	263918	6362818	6.811	27.275 #
19)	L4 AR-1242-4	6.124	5.379	971821	5123703	30.219	21.885 #
20)	L4 AR-1242-5	6.893	5.906	3799787	29228763	102.537	91.173
21)	L5 AR-1248-1	5.966	0.000	529244	0	16.280	N.D. #
22)	L5 AR-1248-2	6.239	5.335	1226042	6362818	27.455	20.475 #
23)	L5 AR-1248-3	6.449	5.379	1569013	5123703	31.127	15.756 #
24)	L5 AR-1248-4	6.872	5.527	8382912	12446444	140.616	30.456 #
25)	L5 AR-1248-5	6.893	5.950	3799787	31104888	67.058	75.176
26)	L6 AR-1254-1	6.822	5.906	5592833	29228763	86.982	42.124 #
27)	L6 AR-1254-2	7.046	6.079	20835916	167.8E6	204.966	275.308 #
28)	L6 AR-1254-3	7.428	6.480	13418516	148.1E6	120.245	144.616
29)	L6 AR-1254-4	7.706	6.693	3334700	22258419	38.761	33.313
30)	L6 AR-1254-5	8.131	7.112	5398313	129.8E6	57.690	146.241 #
31)	L7 AR-1260-1	7.575	6.597	3297102	3859605	39.908	6.284 #
32)	L7 AR-1260-2	7.835	6.789	31341268	58100778	300.077	76.444 #
33)	L7 AR-1260-3	8.201	6.941	1750606	17420045	22.636	23.521
34)	L7 AR-1260-4	8.443	7.418	1179066	6870021	13.325	11.561
35)	L7 AR-1260-5	8.794	7.654	1524833	13293062	7.981	8.667
36)	L8 AR-1262-1	8.251	7.112	2247574	129.8E6	52.636	282.526 #
37)	L8 AR-1262-2	8.794	7.654	1524833	13293062	7.397	7.590
38)	L8 AR-1262-3	9.131	7.938	145061	6847425	1.610	10.378 #
39)	L8 AR-1262-4	9.214	8.005	537611	11560793	5.235	8.911 #
40)	L8 AR-1262-5	9.962	0.000	383949	0	4.836	N.D. #
41)	L9 AR-1268-1	9.131	7.938	145061	6847425	0.624	3.655 #

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Acq On : 05 Jun 2020 07:58
Operator : AJ\MA
Sample : L2878-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:16:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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	9.214	8.005	537611	11560793	2.491	6.301 #
43)	L9 AR-1268-3	9.444f	8.204	1158011	7247410	6.411	4.744 #
44)	L9 AR-1268-4	9.962	0.000	383949	0	4.527	N.D. #
45)	L9 AR-1268-5	10.425	0.000	2712062	0	4.175	N.D. #

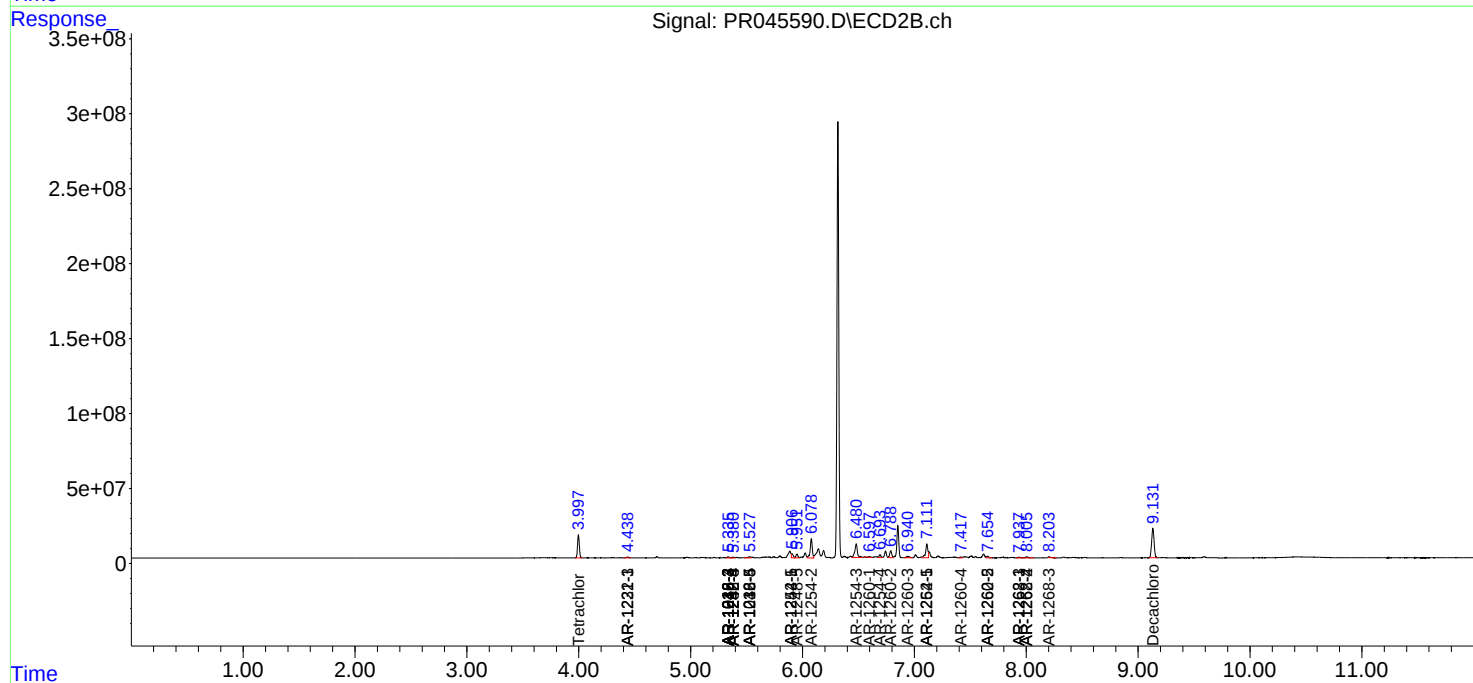
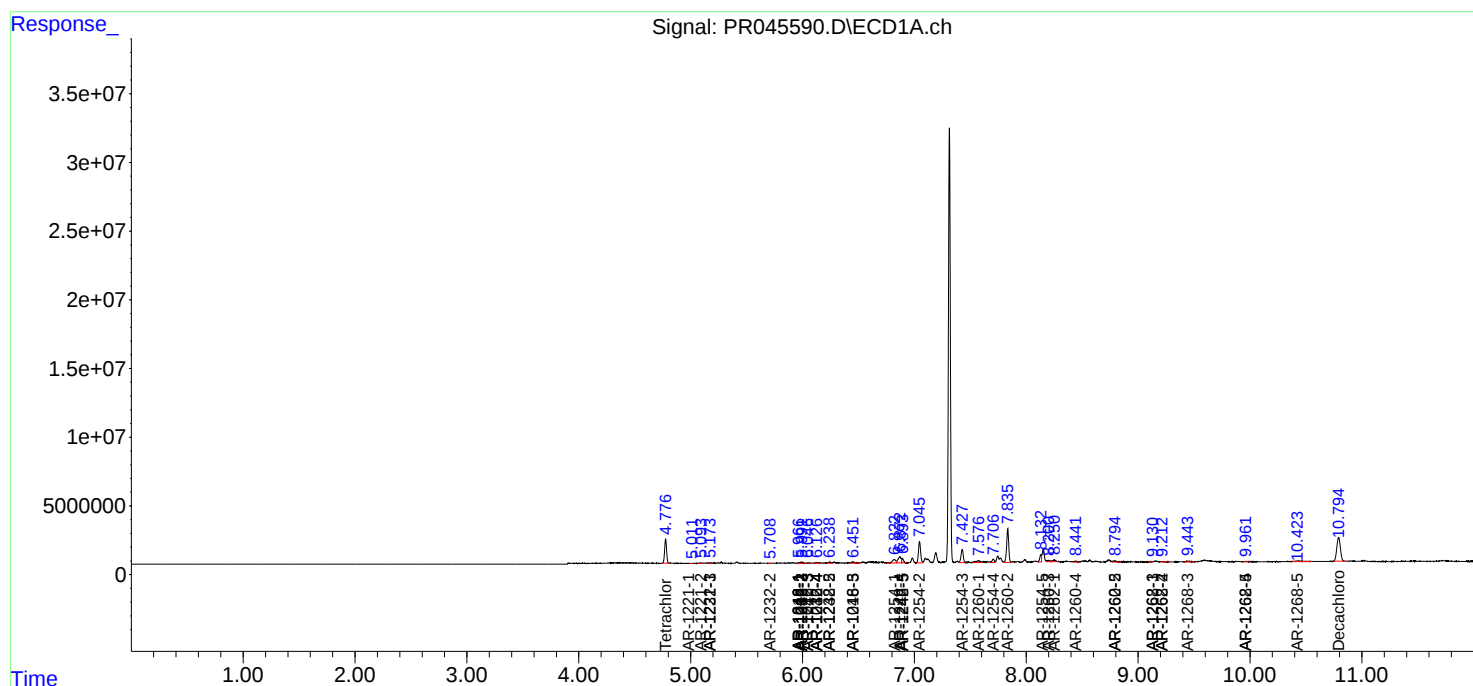
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

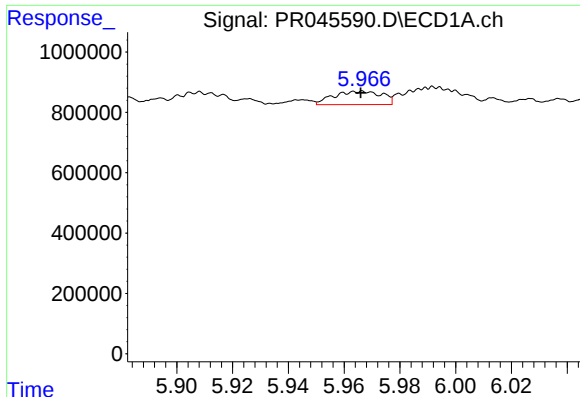
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
Data File : PR045590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 07:58
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Sample : L2878-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Time: Jun 05 14:16:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
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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

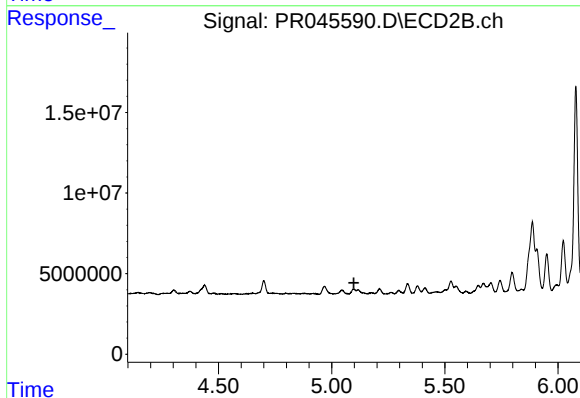




#3 AR-1016-1

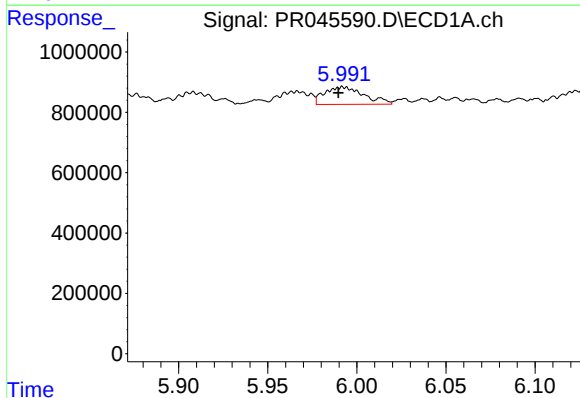
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 529244
Conc: 8.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



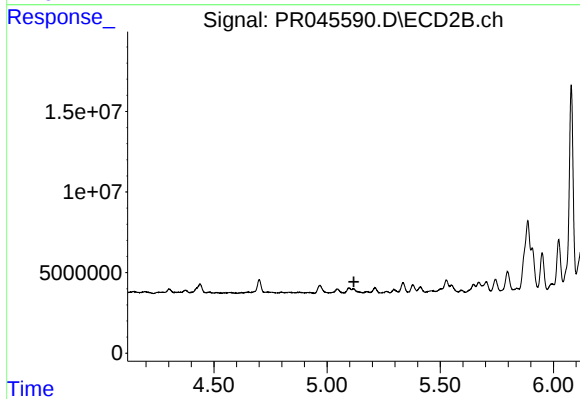
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



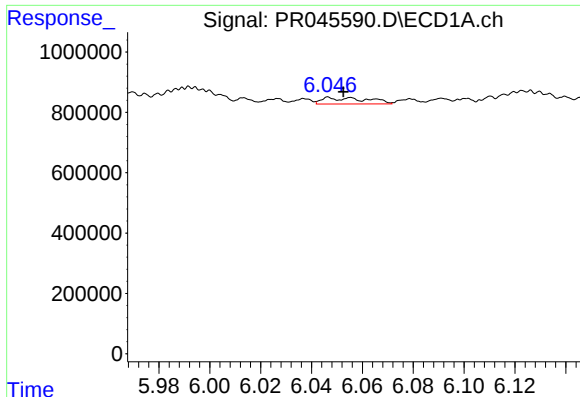
#4 AR-1016-2

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 892155
Conc: 9.93 ng/ml



#4 AR-1016-2

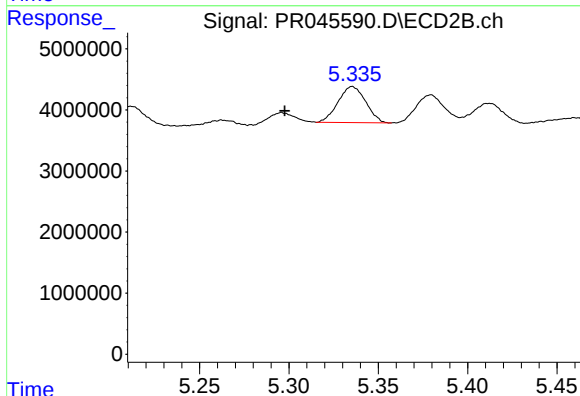
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

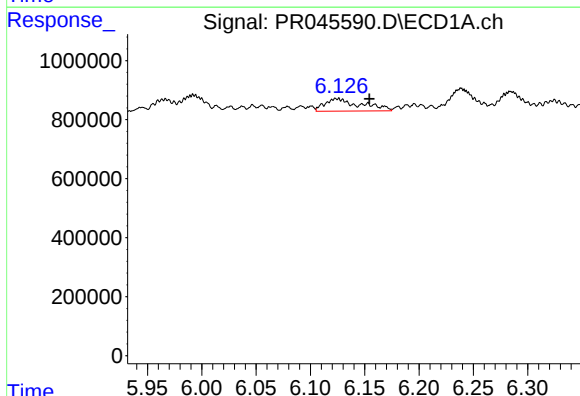
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 263918
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



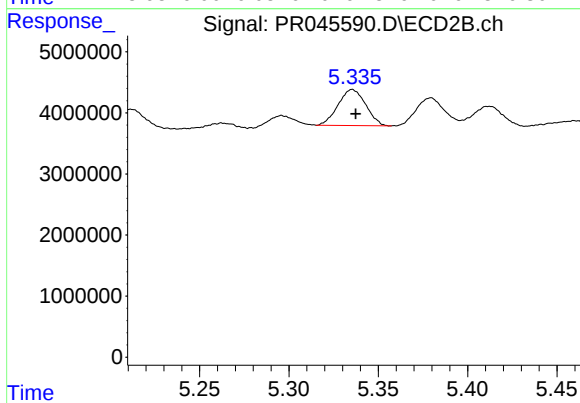
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.038 min
Response: 6362818
Conc: 21.00 ng/ml



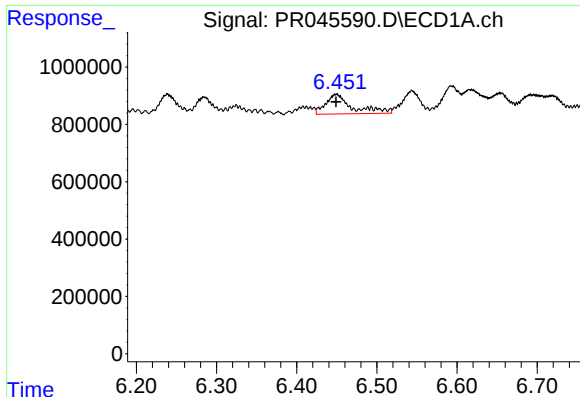
#6 AR-1016-4

R.T.: 6.124 min
Delta R.T.: -0.030 min
Response: 971821
Conc: 21.73 ng/ml



#6 AR-1016-4

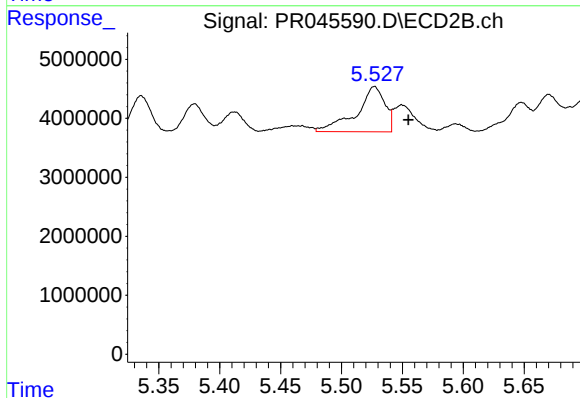
R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 6362818
Conc: 26.69 ng/ml



#7 AR-1016-5

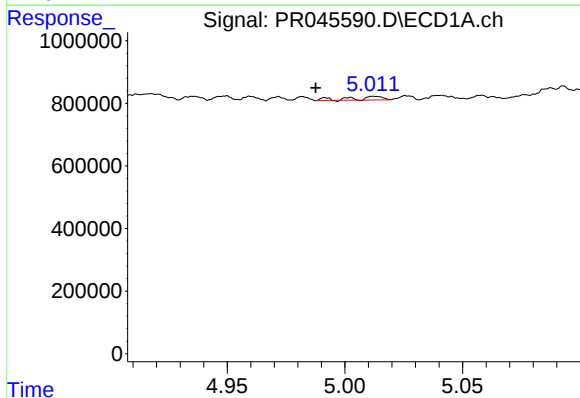
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1569013
Conc: 34.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



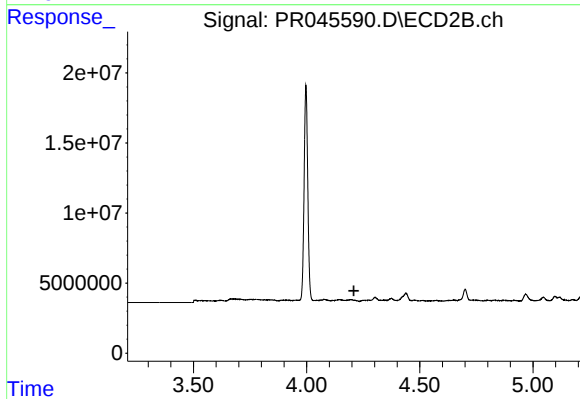
#7 AR-1016-5

R.T.: 5.527 min
Delta R.T.: -0.028 min
Response: 12446444
Conc: 37.68 ng/ml



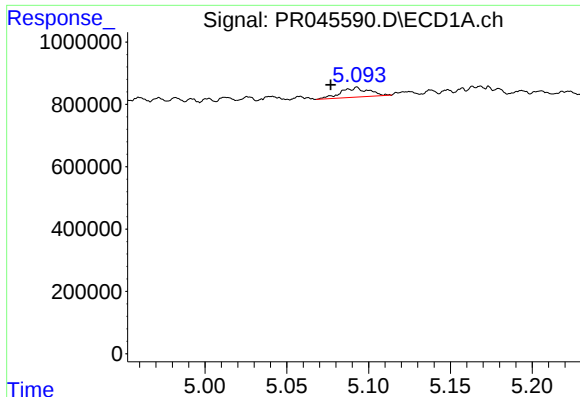
#8 AR-1221-1

R.T.: 4.992 min
Delta R.T.: 0.004 min
Response: 96580
Conc: 4.41 ng/ml



#8 AR-1221-1

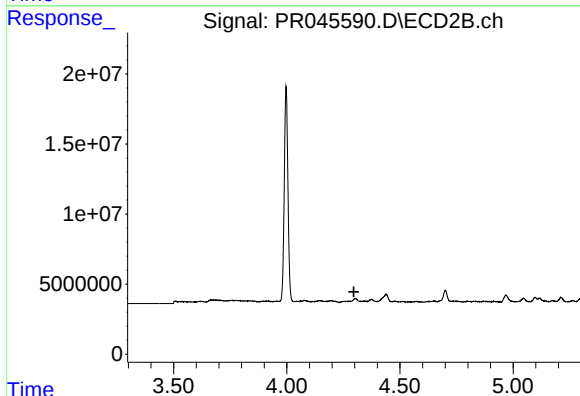
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

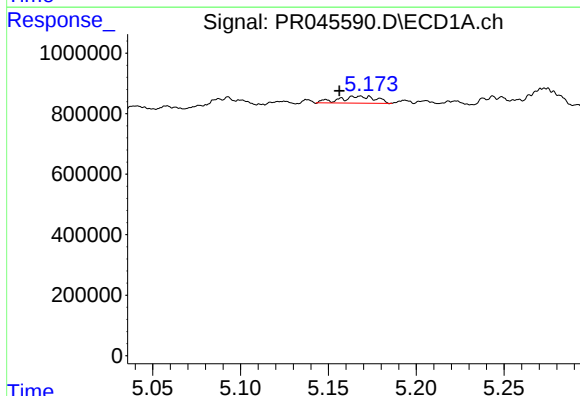
R.T.: 5.093 min
Delta R.T.: 0.016 min
Response: 364401
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



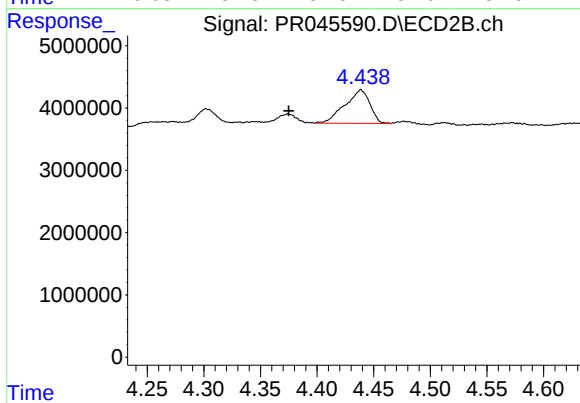
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



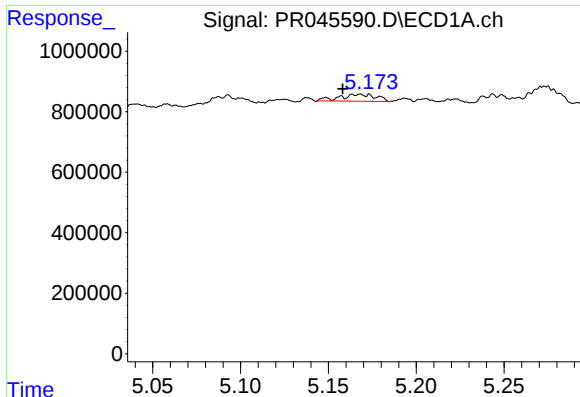
#10 AR-1221-3

R.T.: 5.168 min
Delta R.T.: 0.012 min
Response: 325659
Conc: 6.47 ng/ml



#10 AR-1221-3

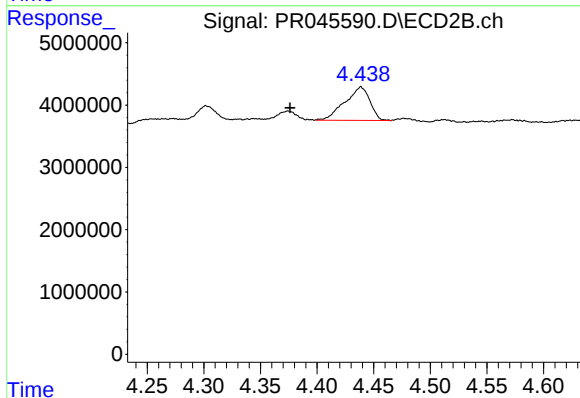
R.T.: 4.439 min
Delta R.T.: 0.064 min
Response: 8246263
Conc: 22.91 ng/ml



#11 AR-1232-1

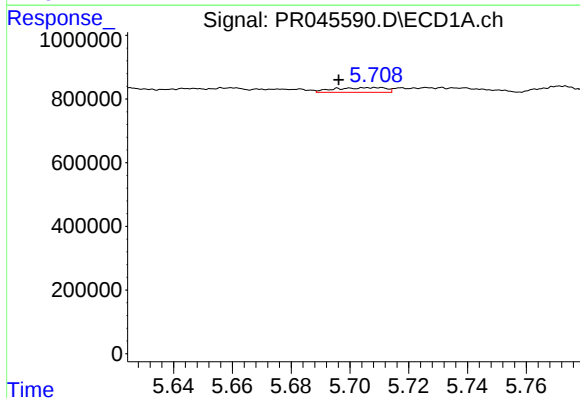
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 325659
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



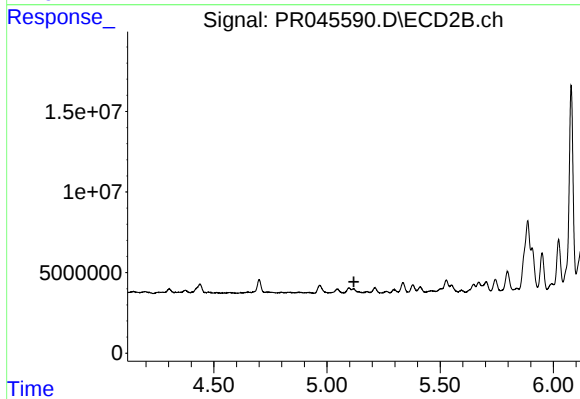
#11 AR-1232-1

R.T.: 4.439 min
Delta R.T.: 0.063 min
Response: 8246263
Conc: 32.39 ng/ml



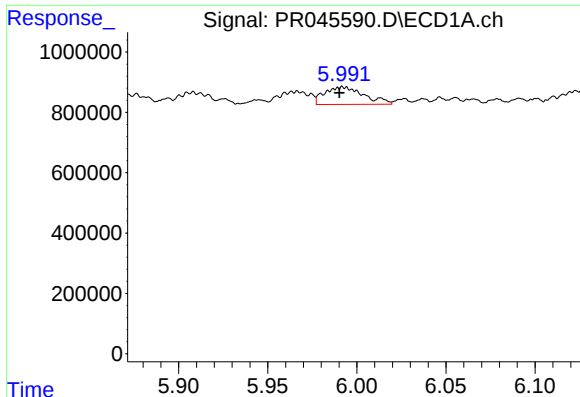
#12 AR-1232-2

R.T.: 5.709 min
Delta R.T.: 0.013 min
Response: 177558
Conc: 9.05 ng/ml



#12 AR-1232-2

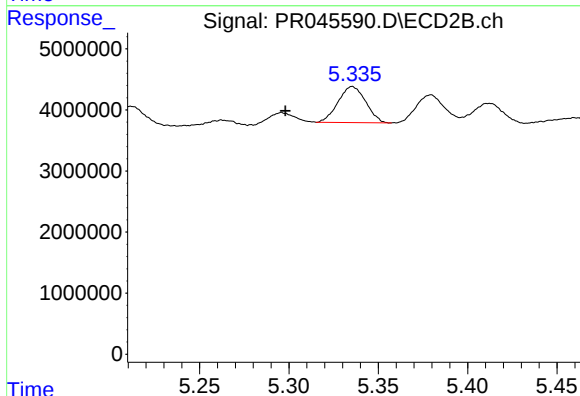
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

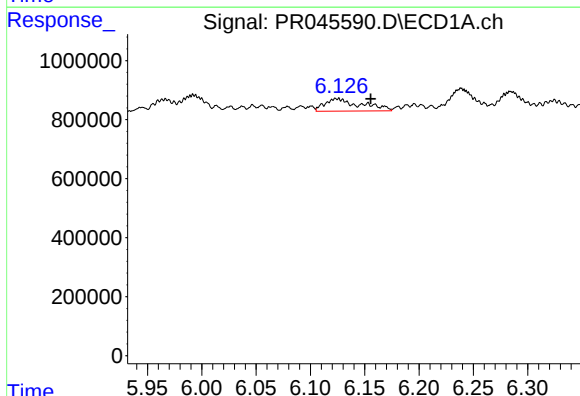
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 892155
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



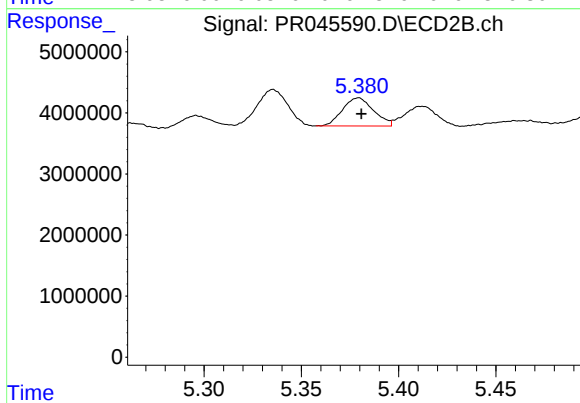
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: 0.038 min
Response: 6362818
Conc: 47.08 ng/ml



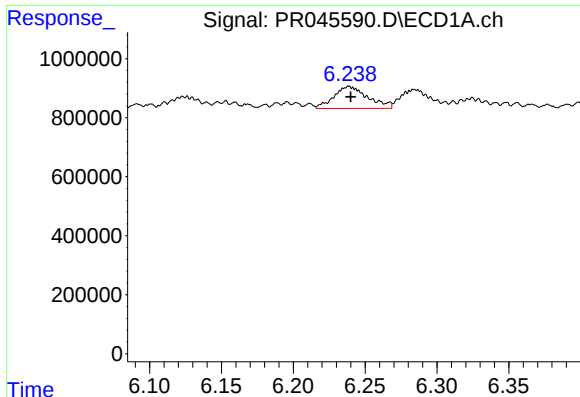
#14 AR-1232-4

R.T.: 6.124 min
Delta R.T.: -0.031 min
Response: 971821
Conc: 50.99 ng/ml



#14 AR-1232-4

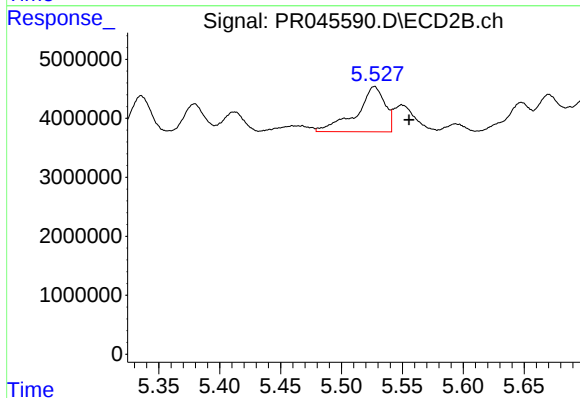
R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 5123703
Conc: 40.94 ng/ml



#15 AR-1232-5

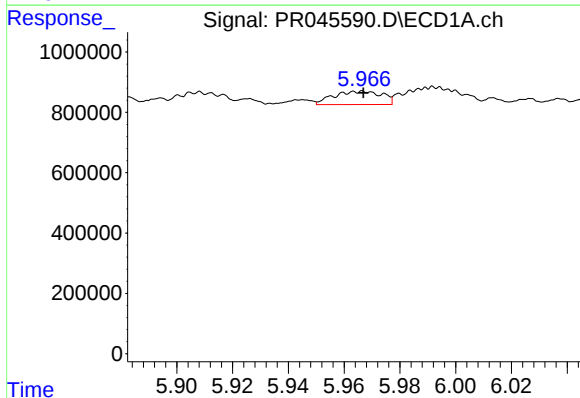
R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 1226042
Conc: 85.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



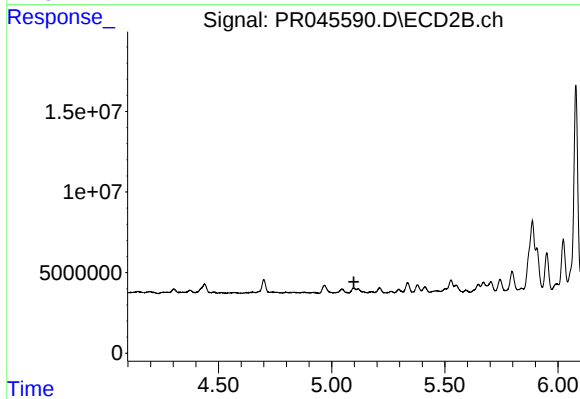
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: -0.028 min
Response: 12446444
Conc: 90.85 ng/ml



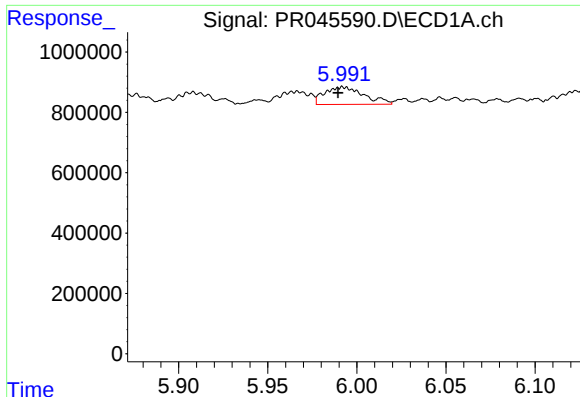
#16 AR-1242-1

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 529244
Conc: 11.72 ng/ml



#16 AR-1242-1

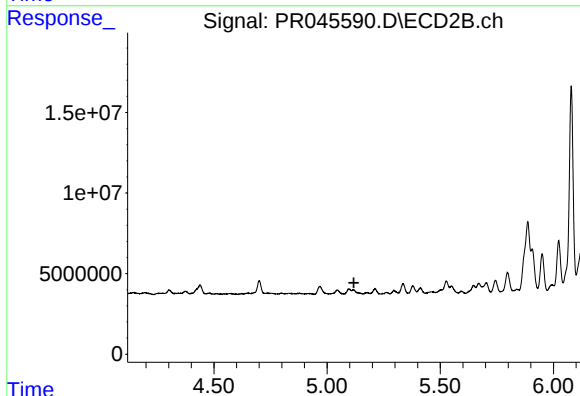
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

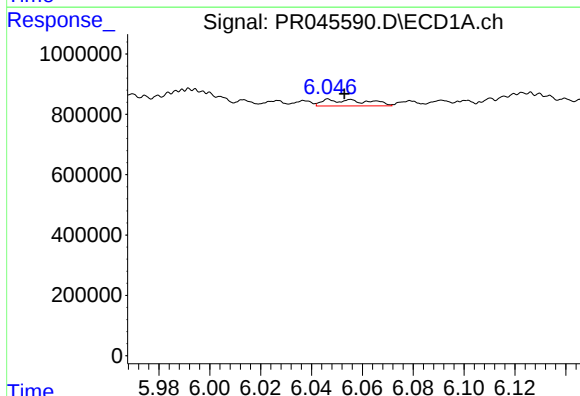
R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 892155
Conc: 14.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



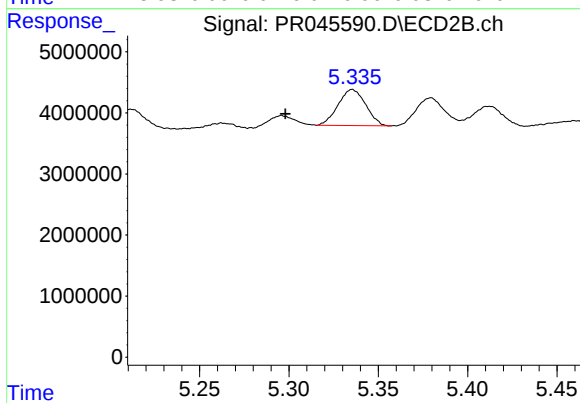
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



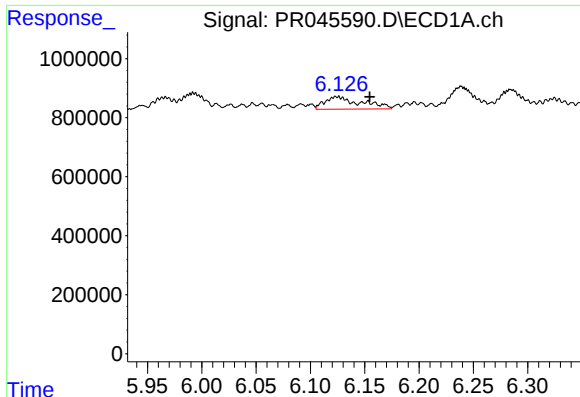
#18 AR-1242-3

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 263918
Conc: 6.81 ng/ml



#18 AR-1242-3

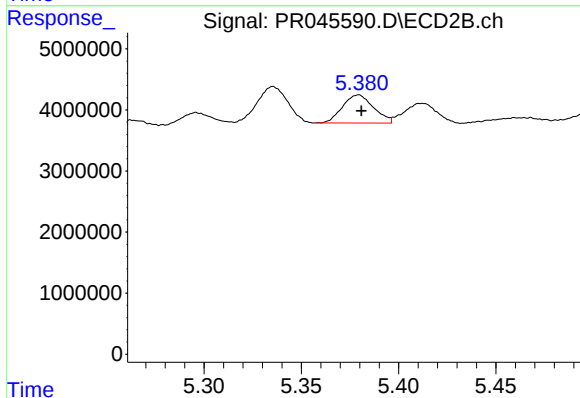
R.T.: 5.335 min
Delta R.T.: 0.038 min
Response: 6362818
Conc: 27.27 ng/ml



#19 AR-1242-4

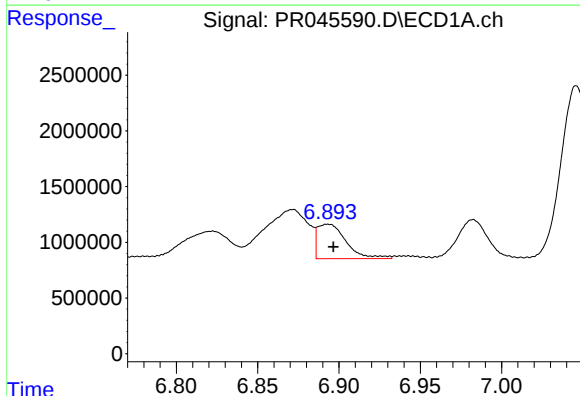
R.T.: 6.124 min
Delta R.T.: -0.031 min
Response: 971821
Conc: 30.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



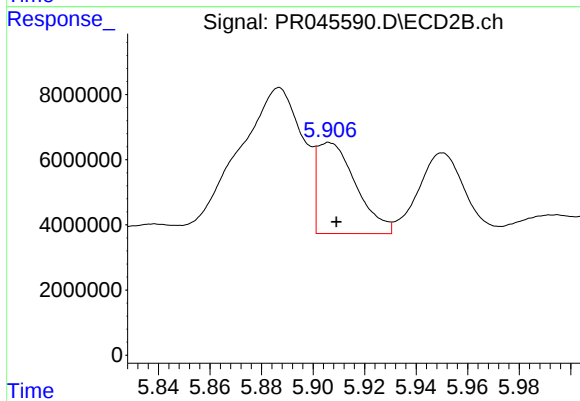
#19 AR-1242-4

R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 5123703
Conc: 21.88 ng/ml



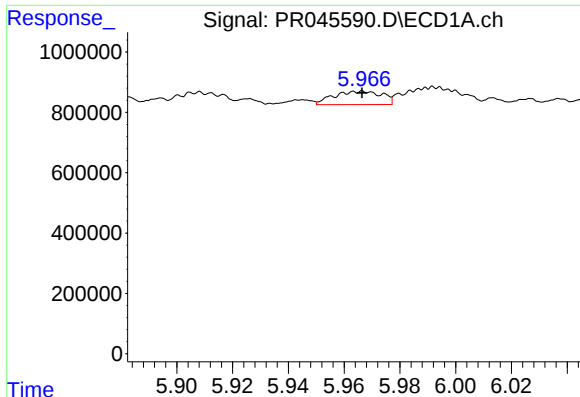
#20 AR-1242-5

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 3799787
Conc: 102.54 ng/ml



#20 AR-1242-5

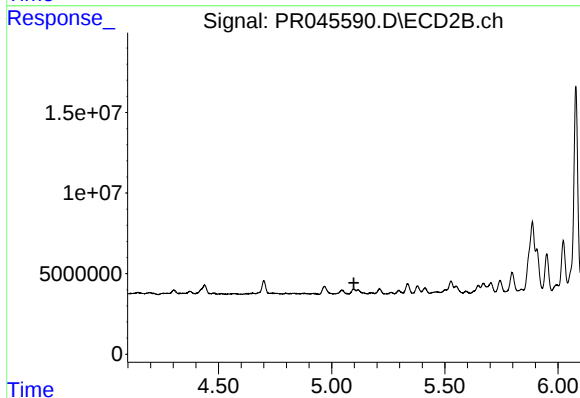
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 29228763
Conc: 91.17 ng/ml



#21 AR-1248-1

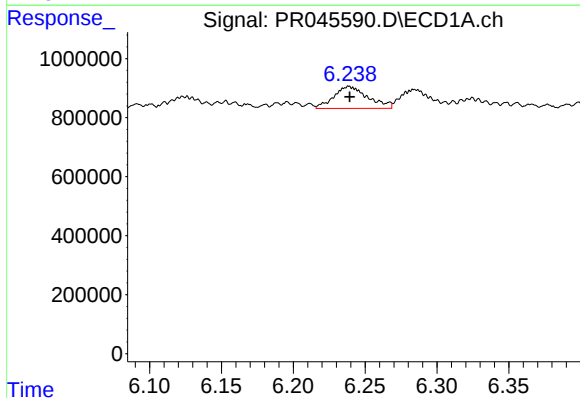
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 529244
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



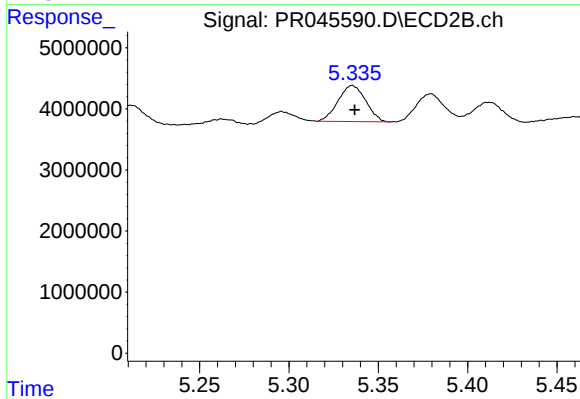
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



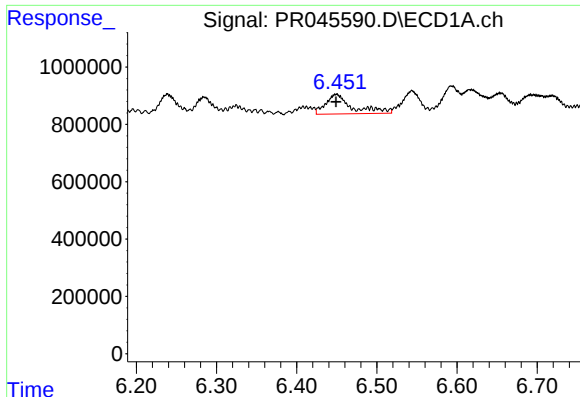
#22 AR-1248-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 1226042
Conc: 27.46 ng/ml



#22 AR-1248-2

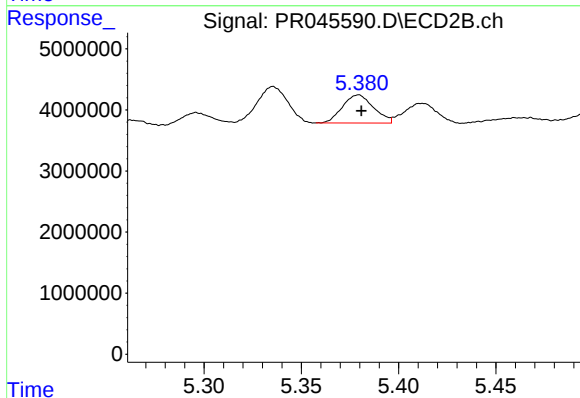
R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 6362818
Conc: 20.48 ng/ml



#23 AR-1248-3

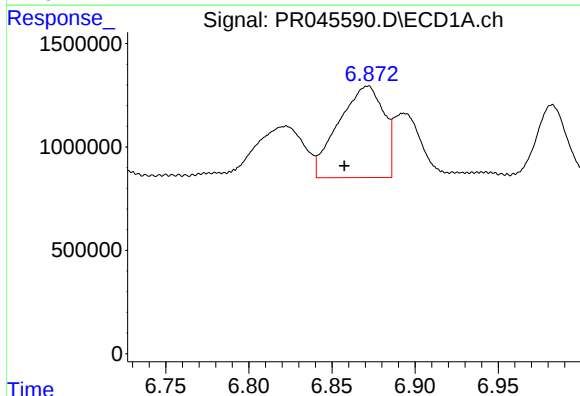
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1569013
Conc: 31.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



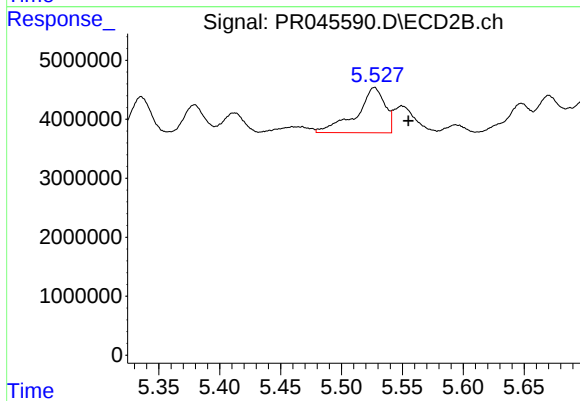
#23 AR-1248-3

R.T.: 5.379 min
Delta R.T.: -0.001 min
Response: 5123703
Conc: 15.76 ng/ml



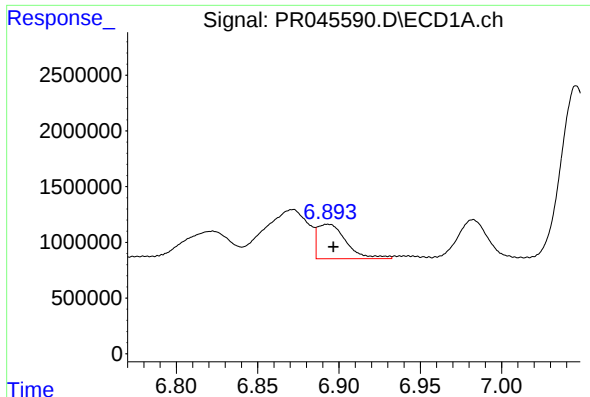
#24 AR-1248-4

R.T.: 6.872 min
Delta R.T.: 0.014 min
Response: 8382912
Conc: 140.62 ng/ml



#24 AR-1248-4

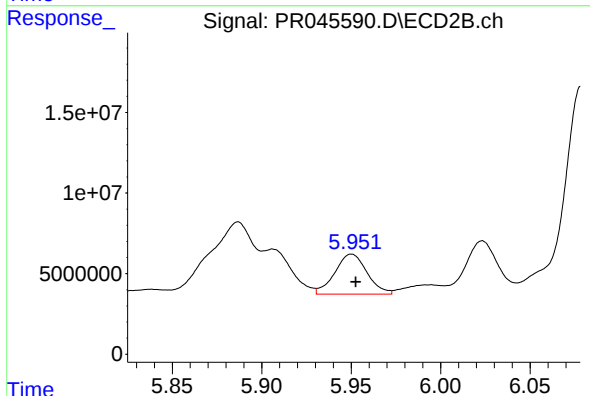
R.T.: 5.527 min
Delta R.T.: -0.028 min
Response: 12446444
Conc: 30.46 ng/ml



#25 AR-1248-5

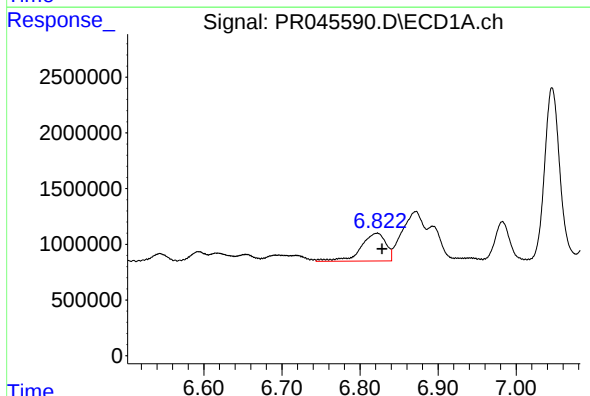
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 3799787
Conc: 67.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



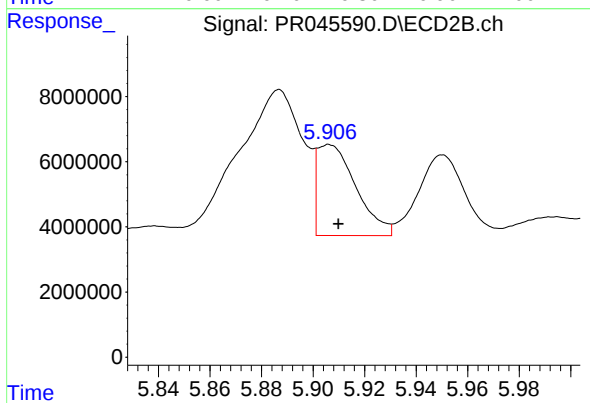
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 31104888
Conc: 75.18 ng/ml



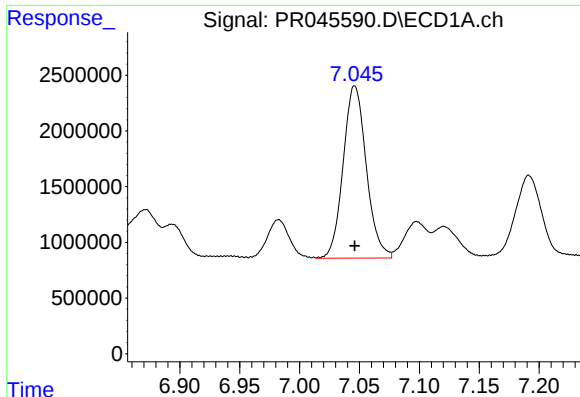
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: -0.006 min
Response: 5592833
Conc: 86.98 ng/ml



#26 AR-1254-1

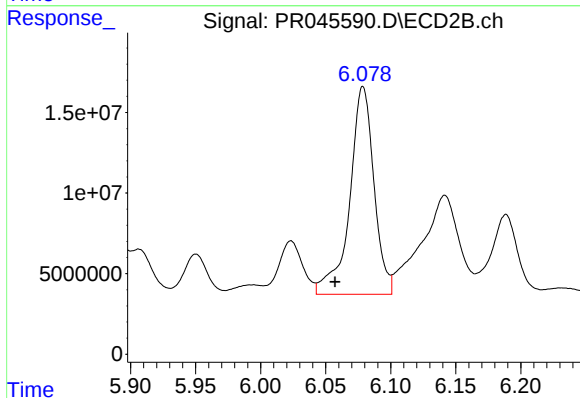
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 29228763
Conc: 42.12 ng/ml



#27 AR-1254-2

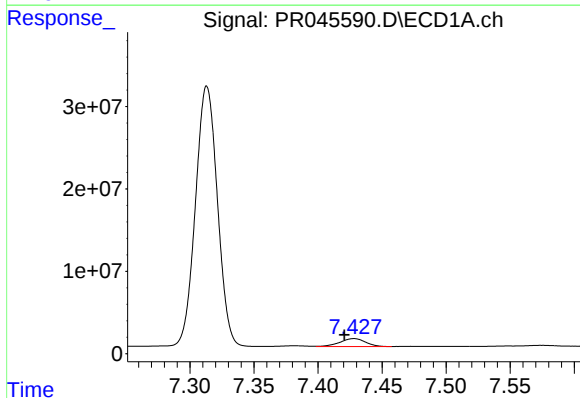
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 20835916
Conc: 204.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



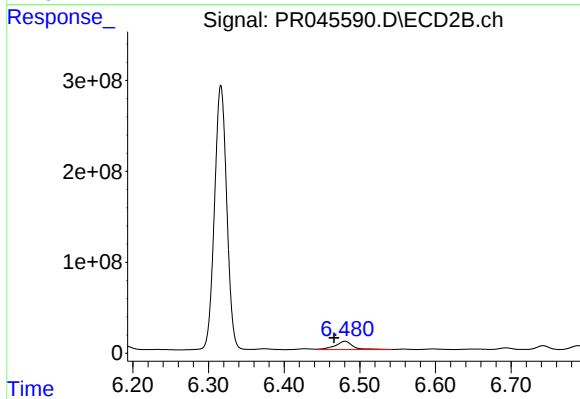
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.021 min
Response: 167792065
Conc: 275.31 ng/ml



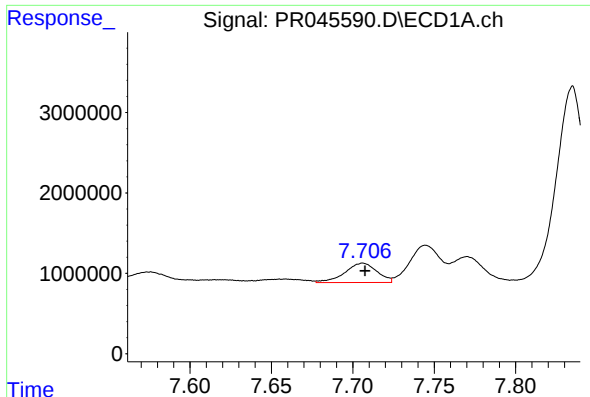
#28 AR-1254-3

R.T.: 7.428 min
Delta R.T.: 0.008 min
Response: 13418516
Conc: 120.25 ng/ml



#28 AR-1254-3

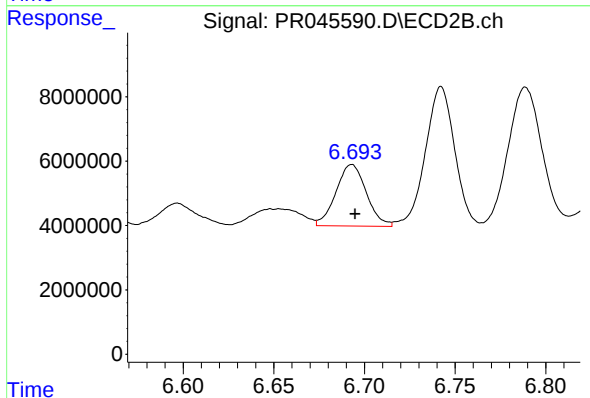
R.T.: 6.480 min
Delta R.T.: 0.014 min
Response: 148082318
Conc: 144.62 ng/ml



#29 AR-1254-4

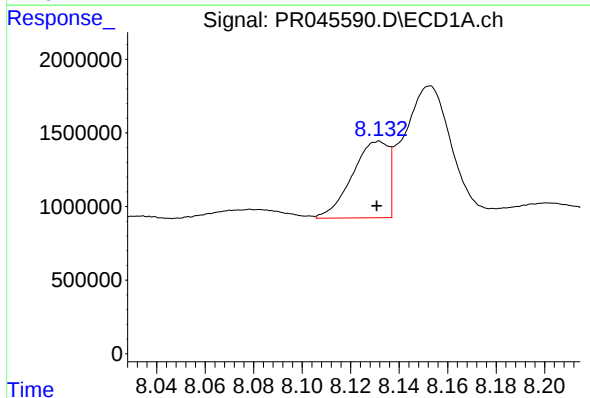
R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 3334700
Conc: 38.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



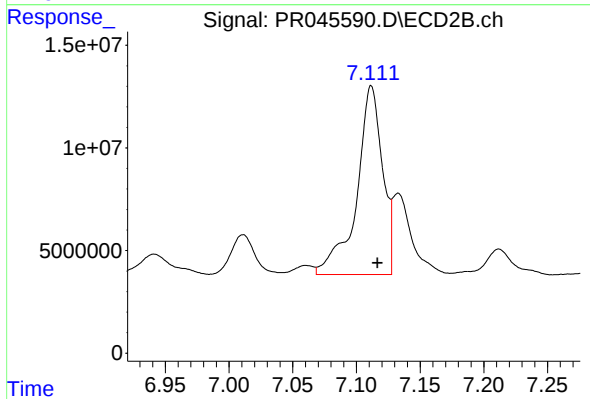
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 22258419
Conc: 33.31 ng/ml



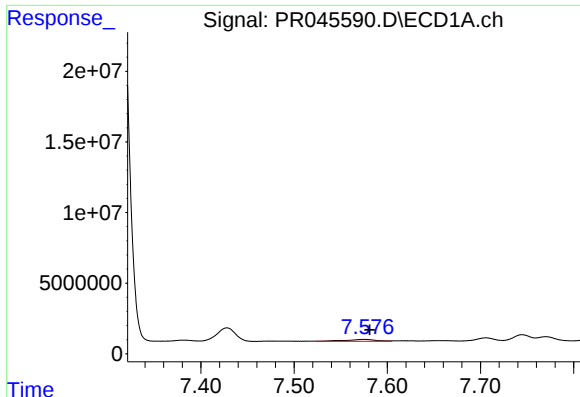
#30 AR-1254-5

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 5398313
Conc: 57.69 ng/ml



#30 AR-1254-5

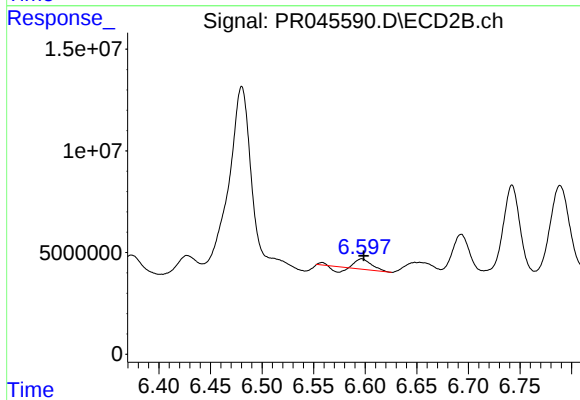
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 129839684
Conc: 146.24 ng/ml



#31 AR-1260-1

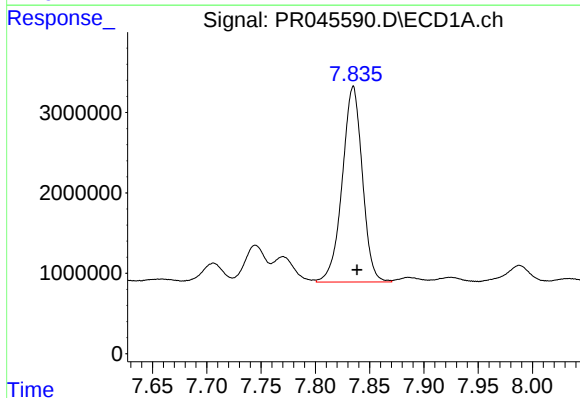
R.T.: 7.575 min
Delta R.T.: -0.006 min
Response: 3297102
Conc: 39.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



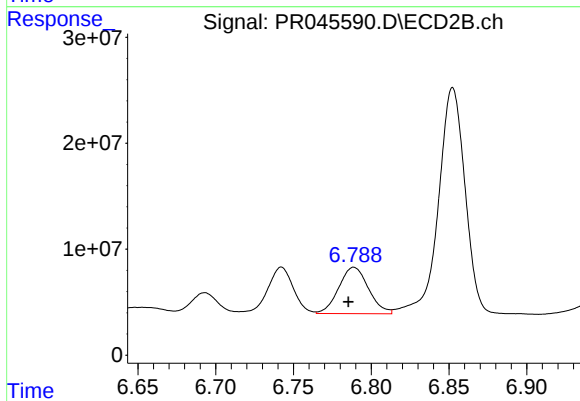
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 3859605
Conc: 6.28 ng/ml



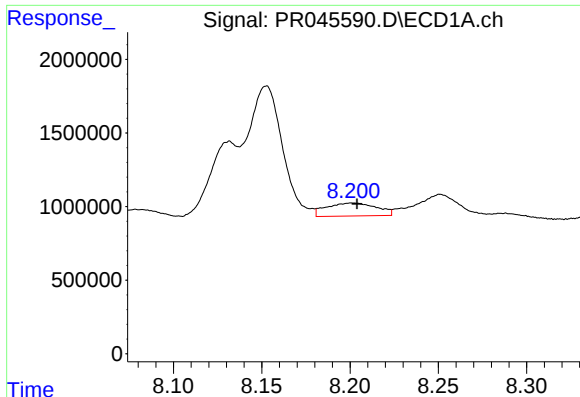
#32 AR-1260-2

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 31341268
Conc: 300.08 ng/ml



#32 AR-1260-2

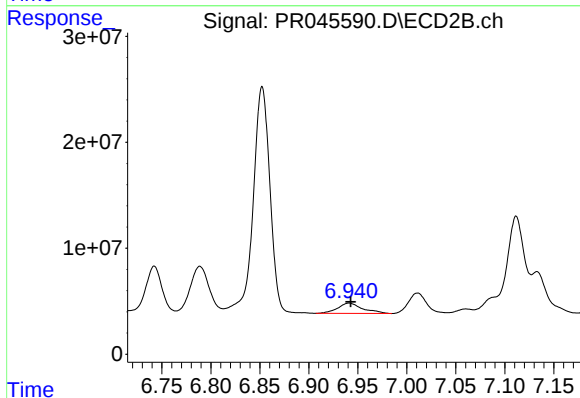
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 58100778
Conc: 76.44 ng/ml



#33 AR-1260-3

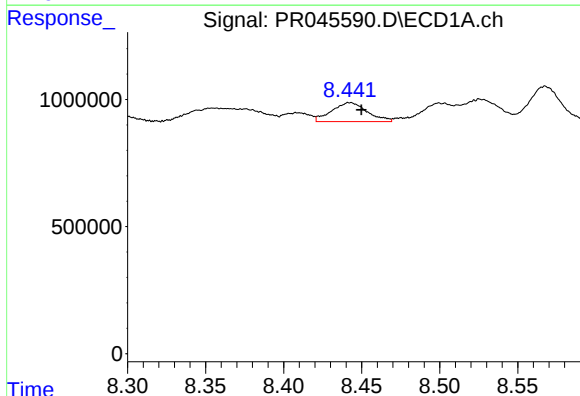
R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 1750606
Conc: 22.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



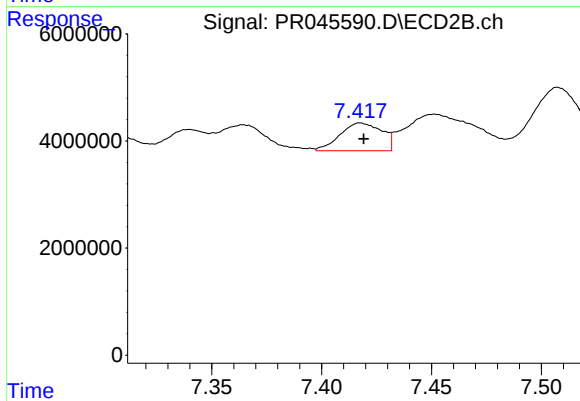
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 17420045
Conc: 23.52 ng/ml



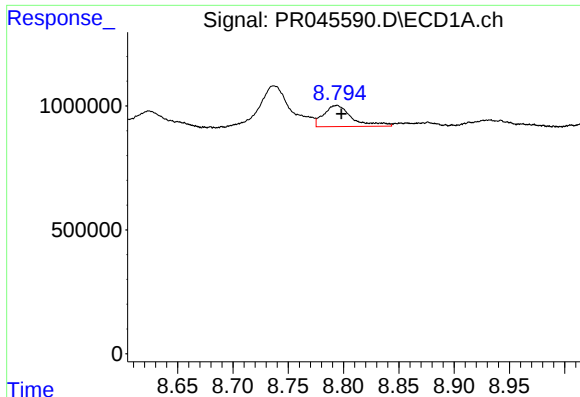
#34 AR-1260-4

R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 1179066
Conc: 13.33 ng/ml



#34 AR-1260-4

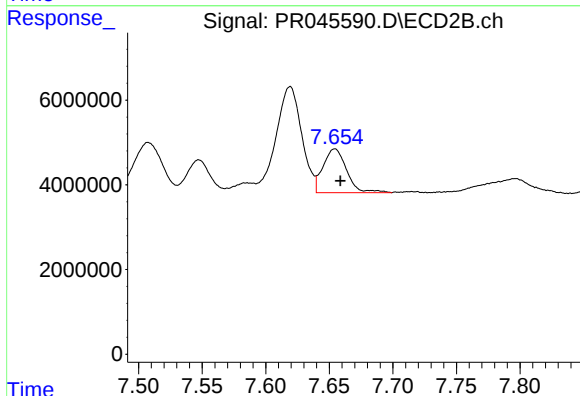
R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 6870021
Conc: 11.56 ng/ml



#35 AR-1260-5

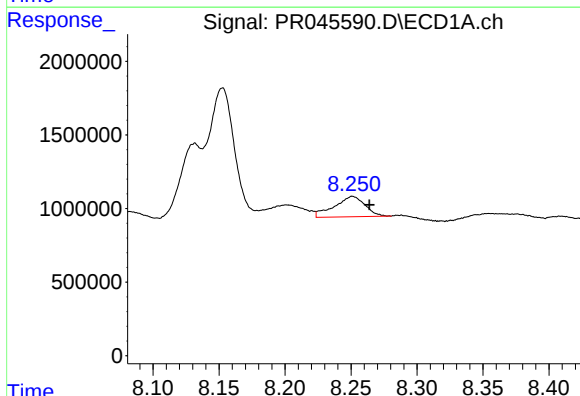
R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 1524833
Conc: 7.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



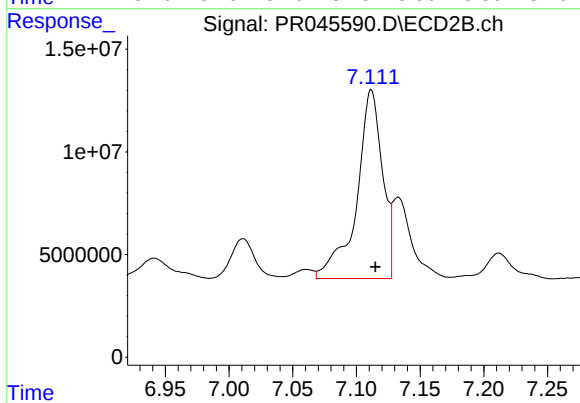
#35 AR-1260-5

R.T.: 7.654 min
Delta R.T.: -0.004 min
Response: 13293062
Conc: 8.67 ng/ml



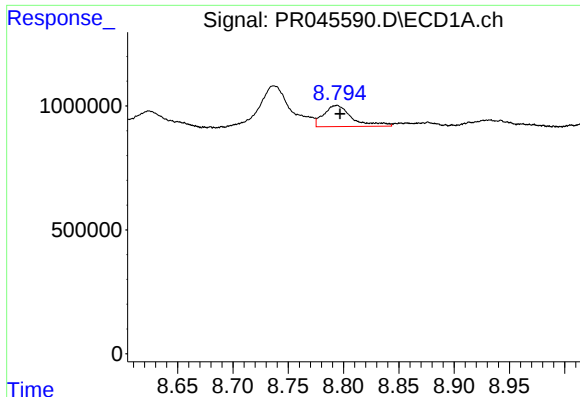
#36 AR-1262-1

R.T.: 8.251 min
Delta R.T.: -0.013 min
Response: 2247574
Conc: 52.64 ng/ml



#36 AR-1262-1

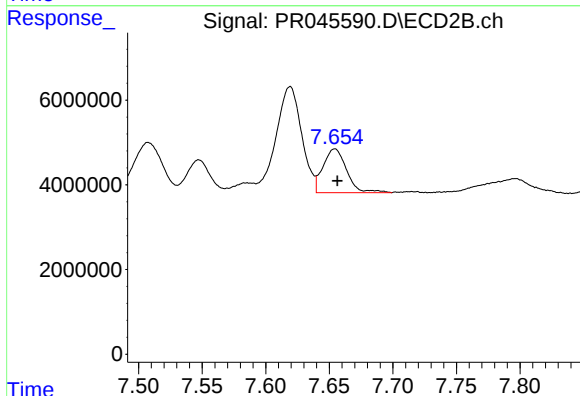
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 129839684
Conc: 282.53 ng/ml



#37 AR-1262-2

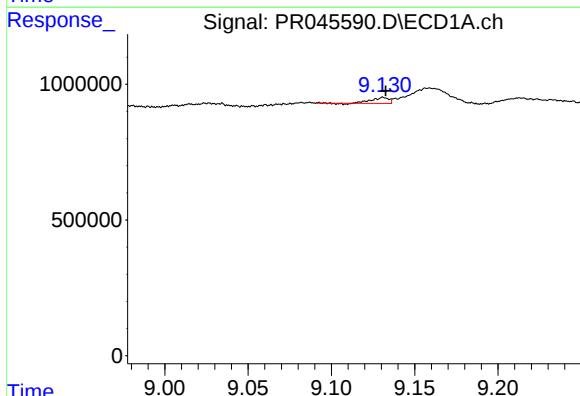
R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 1524833
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



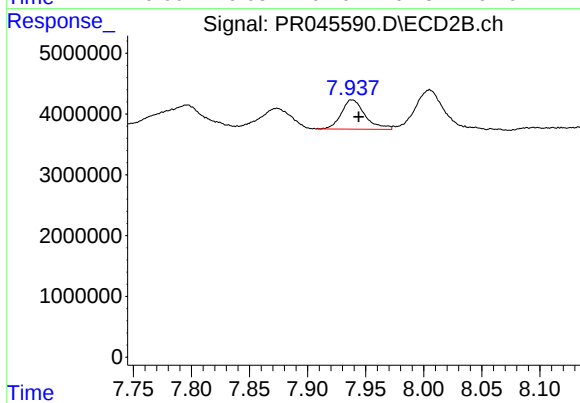
#37 AR-1262-2

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 13293062
Conc: 7.59 ng/ml



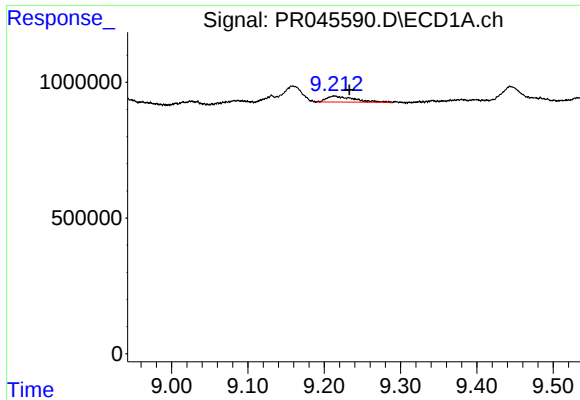
#38 AR-1262-3

R.T.: 9.131 min
Delta R.T.: -0.002 min
Response: 145061
Conc: 1.61 ng/ml



#38 AR-1262-3

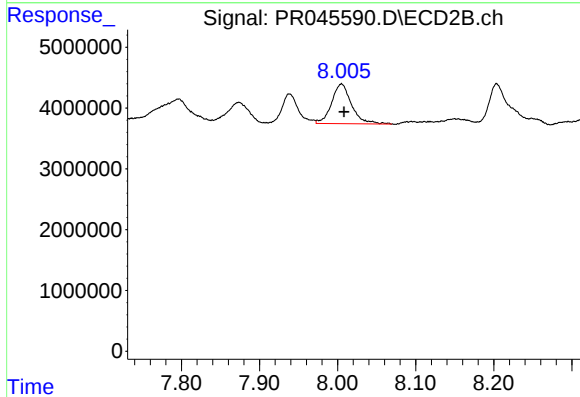
R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 6847425
Conc: 10.38 ng/ml



#39 AR-1262-4

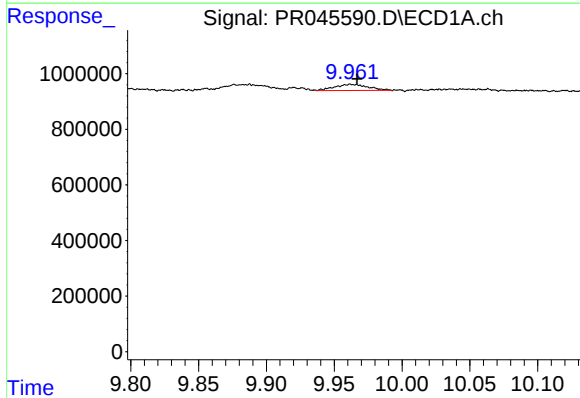
R.T.: 9.214 min
Delta R.T.: -0.019 min
Response: 537611
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



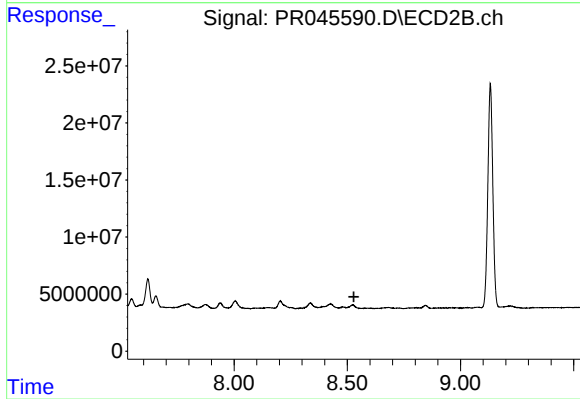
#39 AR-1262-4

R.T.: 8.005 min
Delta R.T.: -0.003 min
Response: 11560793
Conc: 8.91 ng/ml



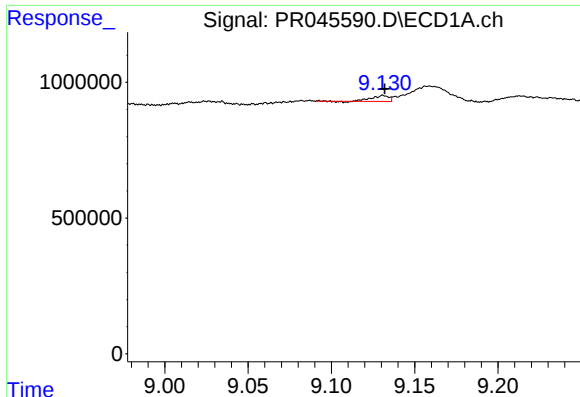
#40 AR-1262-5

R.T.: 9.962 min
Delta R.T.: -0.004 min
Response: 383949
Conc: 4.84 ng/ml



#40 AR-1262-5

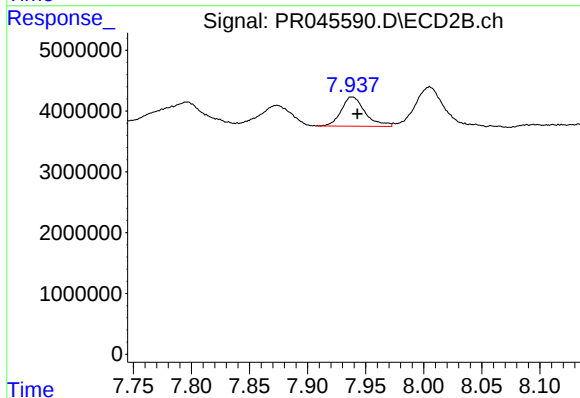
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

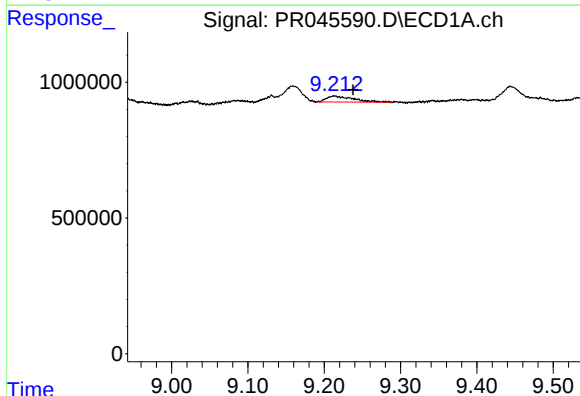
R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 145061
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



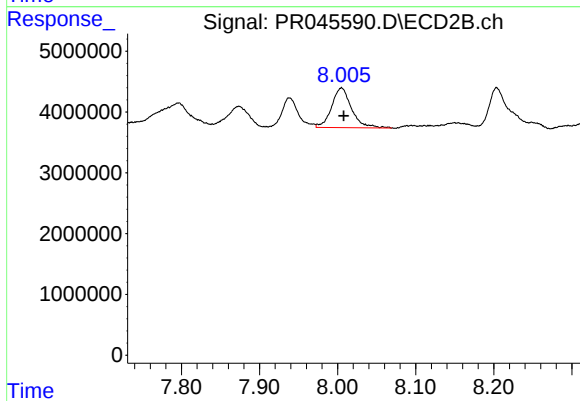
#41 AR-1268-1

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 6847425
Conc: 3.65 ng/ml



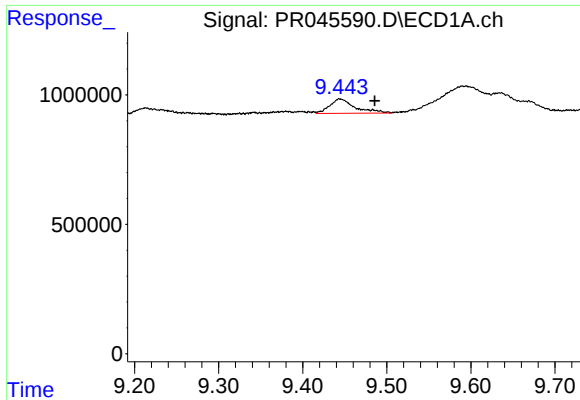
#42 AR-1268-2

R.T.: 9.214 min
Delta R.T.: -0.024 min
Response: 537611
Conc: 2.49 ng/ml



#42 AR-1268-2

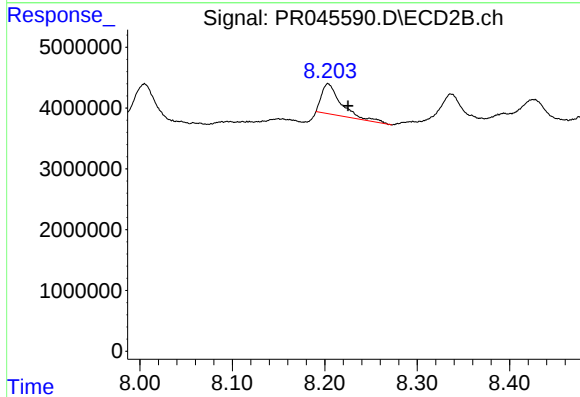
R.T.: 8.005 min
Delta R.T.: -0.003 min
Response: 11560793
Conc: 6.30 ng/ml



#43 AR-1268-3

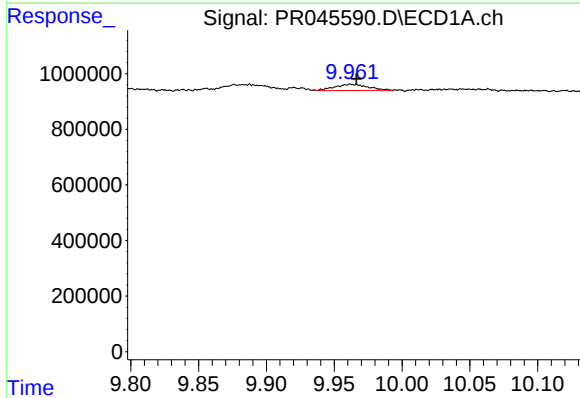
R.T.: 9.444 min
Delta R.T.: -0.042 min
Response: 1158011
Conc: 6.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



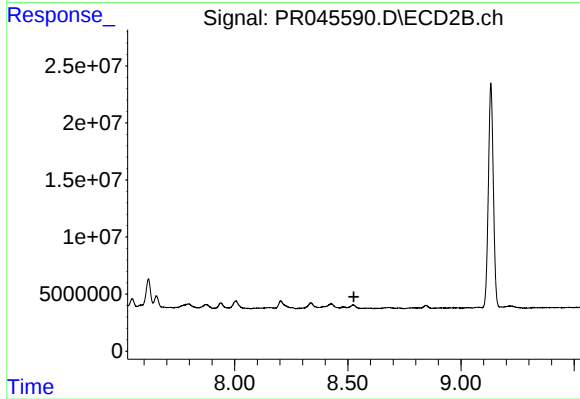
#43 AR-1268-3

R.T.: 8.204 min
Delta R.T.: -0.021 min
Response: 7247410
Conc: 4.74 ng/ml



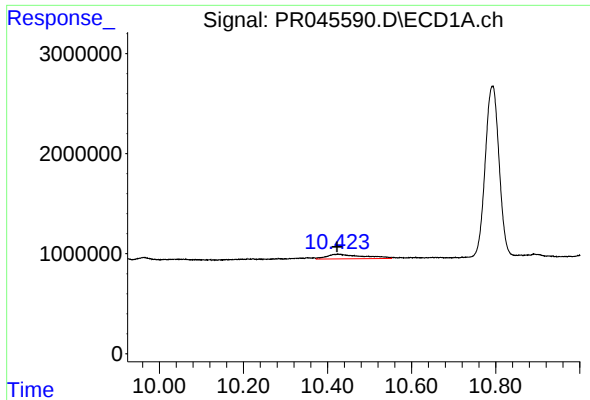
#44 AR-1268-4

R.T.: 9.962 min
Delta R.T.: -0.004 min
Response: 383949
Conc: 4.53 ng/ml



#44 AR-1268-4

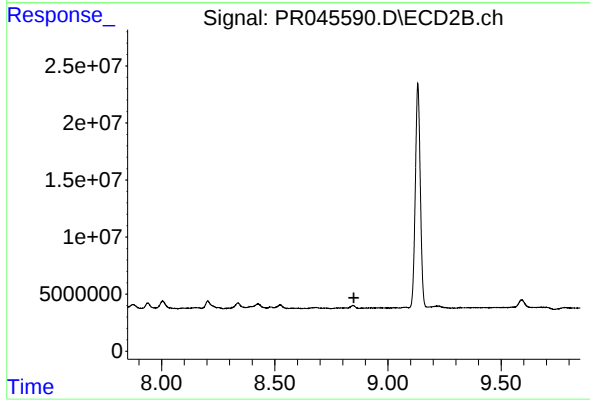
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: 0.002 min
Response: 2712062
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.