

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 01:45
 Operator : AJ\MA
 Sample : L3436-20 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:46:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.793	4.018	1557698	12137986	3.249	3.569
2)	SA Decachlor...	10.805	9.145	1054585	17942536	0.604	1.193 #
Target Compounds							
3)	L1 AR-1016-1	6.002f	0.000	1144091	0	40.205	N.D. #
4)	L1 AR-1016-2	6.002	0.000	1144091	0	28.924	N.D. #
6)	L1 AR-1016-4	6.139f	0.000	175821	0	8.289	N.D. #
7)	L1 AR-1016-5	6.471	0.000	1019421	0	43.688	N.D. #
10)	L2 AR-1221-3	5.164	0.000	577851	0	34.131	N.D. #
11)	L3 AR-1232-1	5.164	0.000	577851	0	41.023	N.D. #
12)	L3 AR-1232-2	5.709	0.000	5015400	0	616.431	N.D. #
13)	L3 AR-1232-3	6.002	0.000	1144091	0	61.281	N.D. #
15)	L3 AR-1232-5	6.262	0.000	736861	0	99.809	N.D. #
16)	L4 AR-1242-1	6.002f	0.000	1144091	0	48.217	N.D. #
17)	L4 AR-1242-2	6.002	0.000	1144091	0	33.720	N.D. #
19)	L4 AR-1242-4	6.139f	0.000	175821	0	10.014	N.D. #
20)	L4 AR-1242-5	0.000	5.930	0	23151566	N.D.	107.022 #
21)	L5 AR-1248-1	6.002f	0.000	1144091	0	55.566	N.D. #
22)	L5 AR-1248-2	6.262	0.000	736861	0	24.292	N.D. #
23)	L5 AR-1248-3	6.471	0.000	1019421	0	28.224	N.D. #
24)	L5 AR-1248-4	6.862	0.000	675221	0	14.425	N.D. #
25)	L5 AR-1248-5	0.000	5.971	0	48790310	N.D.	148.937 #
26)	L6 AR-1254-1	6.843	5.930	553423	23151566	12.793	49.892 #
27)	L6 AR-1254-2	7.059	6.093f	2105365	8788691	29.066	20.488 #
28)	L6 AR-1254-3	7.432	0.000	908030	0	10.508	N.D. #
29)	L6 AR-1254-4	7.718	6.706	5525501	7002497	78.495	12.510 #
30)	L6 AR-1254-5	8.137	0.000	2375446	0	29.539	N.D. #
31)	L7 AR-1260-1	7.592	0.000	1357959	0	23.288	N.D. #
32)	L7 AR-1260-2	7.845	6.797	3129275	15170680	41.990	23.531 #
33)	L7 AR-1260-3	8.209	6.952	4464288	5402421	73.547	9.066 #
35)	L7 AR-1260-5	8.836f	7.639f	6266096	232.8E6	38.715	152.960 #
36)	L8 AR-1262-1	8.209	0.000	4464288	0	47.478	N.D. #
37)	L8 AR-1262-2	8.836f	7.639f	6266096	232.8E6	32.526	133.740 #
38)	L8 AR-1262-3	9.168f	7.925f	600425	61031190	7.132	85.433 #
39)	L8 AR-1262-4	0.000	8.034f	0	47622676	N.D.	36.086 #
40)	L8 AR-1262-5	9.977	8.550	1235805	30196157	15.849	43.914 #
41)	L9 AR-1268-1	9.168f	7.925f	600425	61031190	2.685	30.828 #
42)	L9 AR-1268-2	0.000	8.034	0	47622676	N.D.	25.080 #
43)	L9 AR-1268-3	9.499	8.257f	3349723	33724273	19.656	21.379
44)	L9 AR-1268-4	9.977	8.550	1235805	30196157	14.186	39.268 #
45)	L9 AR-1268-5	10.425	0.000	1671732	0	2.585	N.D. #

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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:46:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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

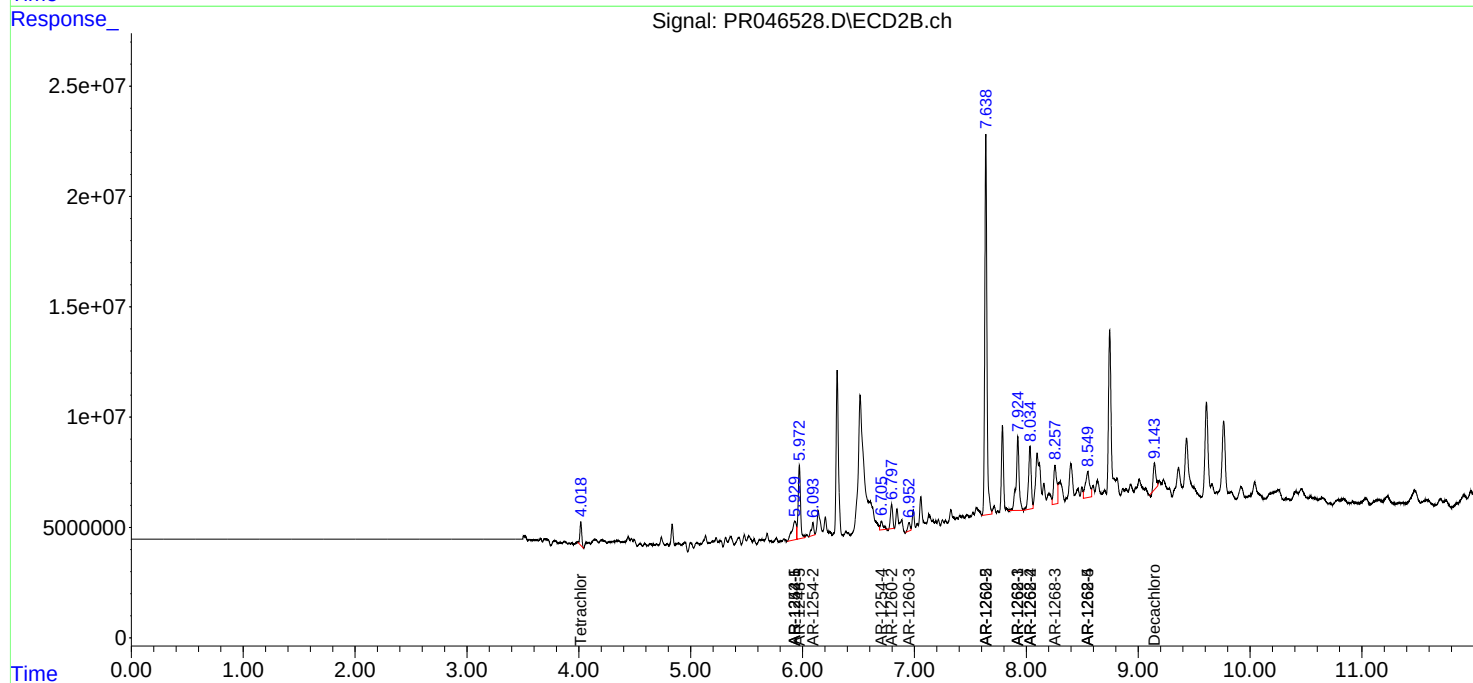
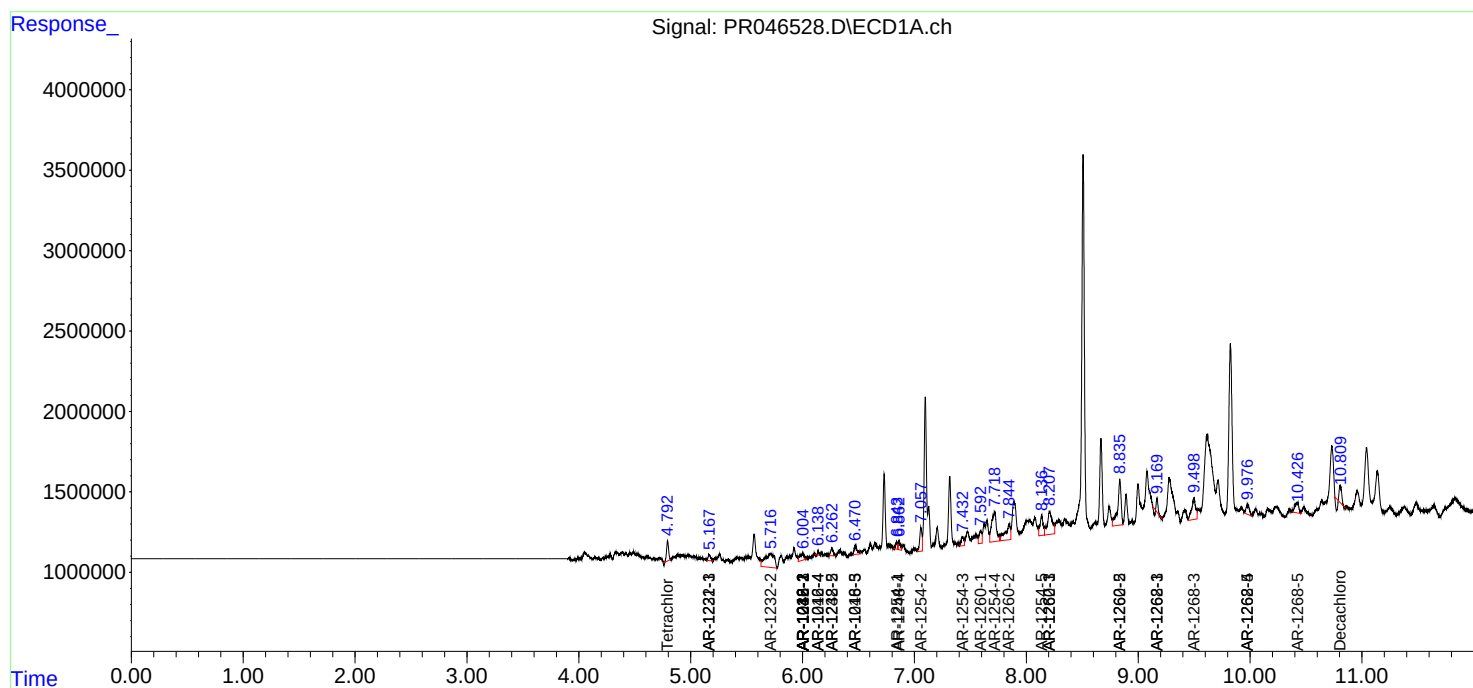
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

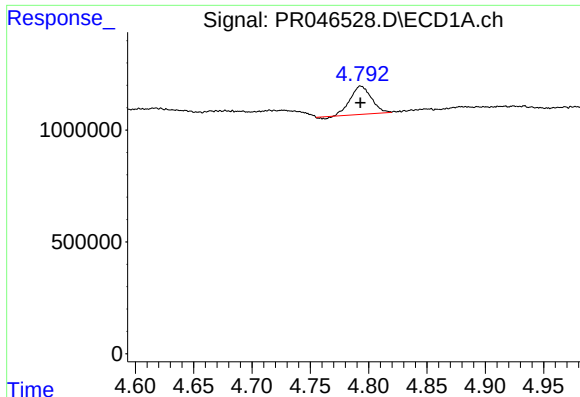
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046528.D
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Acq On : 28 Jul 2020 01:45
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Misc :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
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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

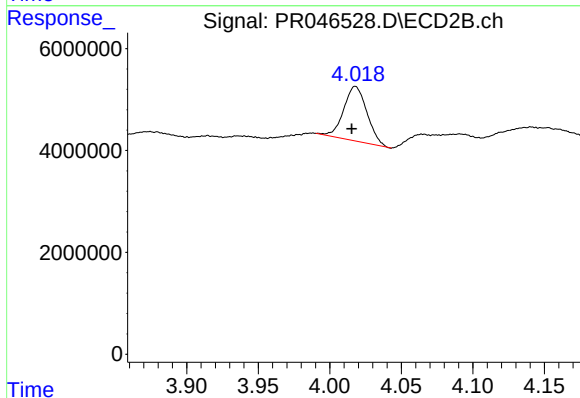




#1 Tetrachloro-m-xylene

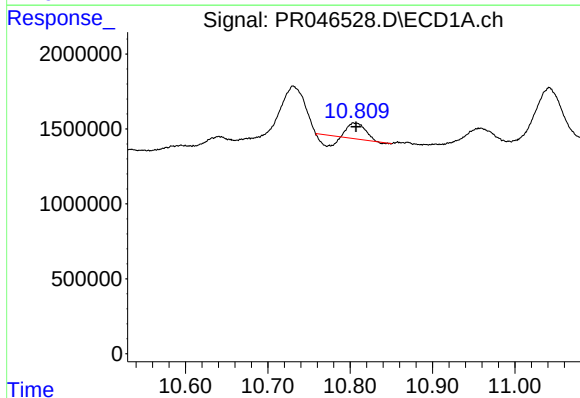
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1557698
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



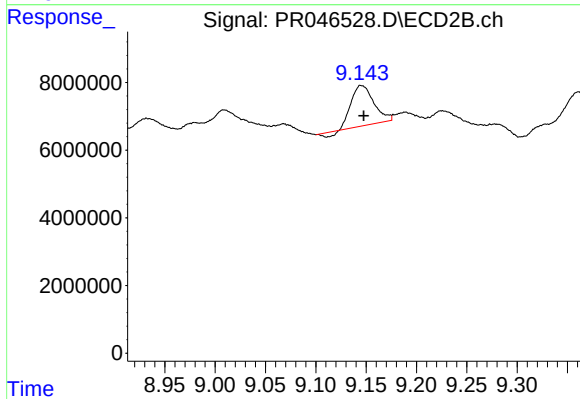
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 12137986
Conc: 3.57 ng/ml



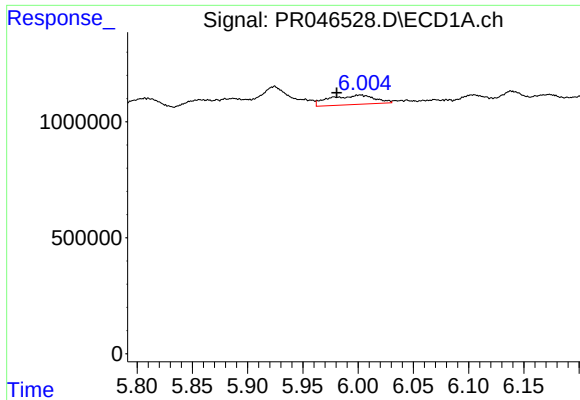
#2 Decachlorobiphenyl

R.T.: 10.805 min
Delta R.T.: -0.003 min
Response: 1054585
Conc: 0.60 ng/ml



#2 Decachlorobiphenyl

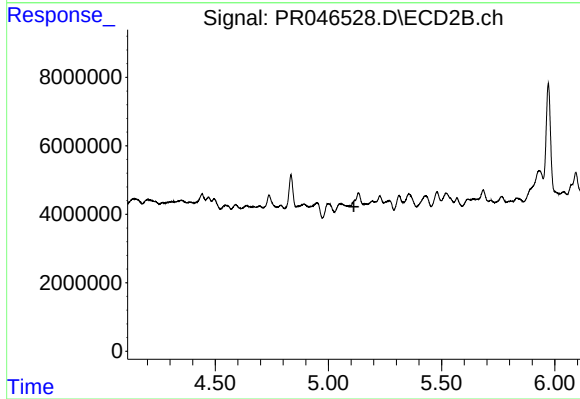
R.T.: 9.145 min
Delta R.T.: -0.003 min
Response: 17942536
Conc: 1.19 ng/ml



#3 AR-1016-1

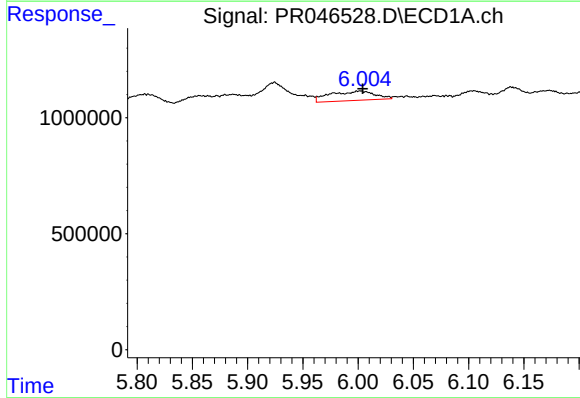
R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 1144091
Conc: 40.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



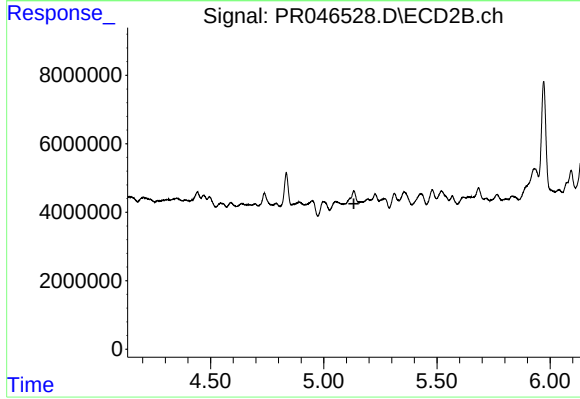
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



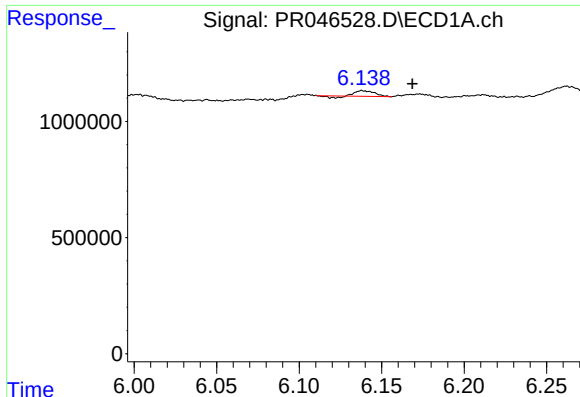
#4 AR-1016-2

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 1144091
Conc: 28.92 ng/ml



#4 AR-1016-2

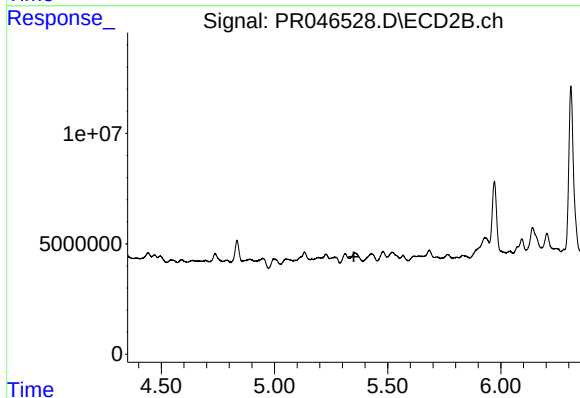
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#6 AR-1016-4

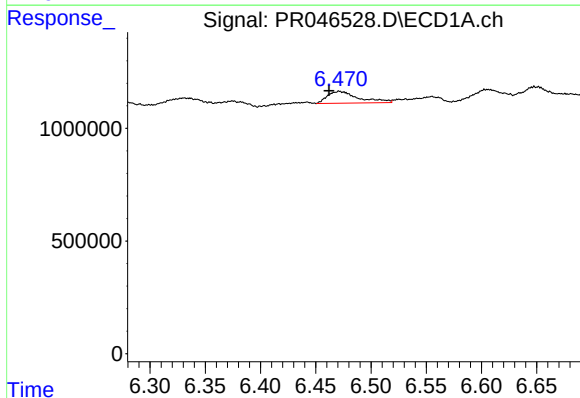
R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 175821
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



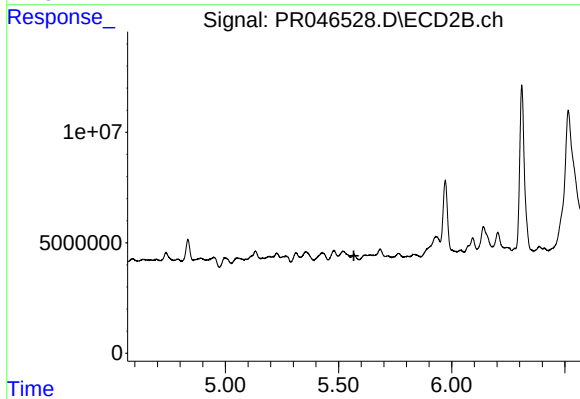
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



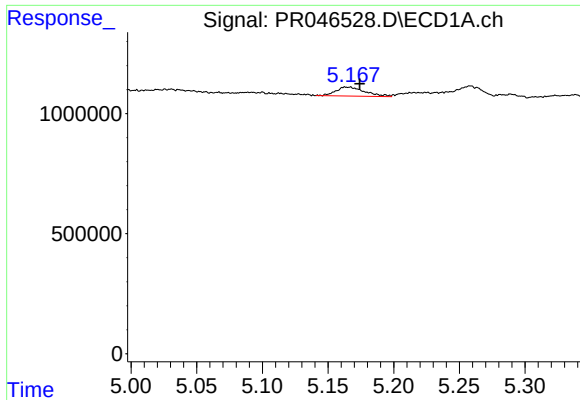
#7 AR-1016-5

R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 1019421
Conc: 43.69 ng/ml



#7 AR-1016-5

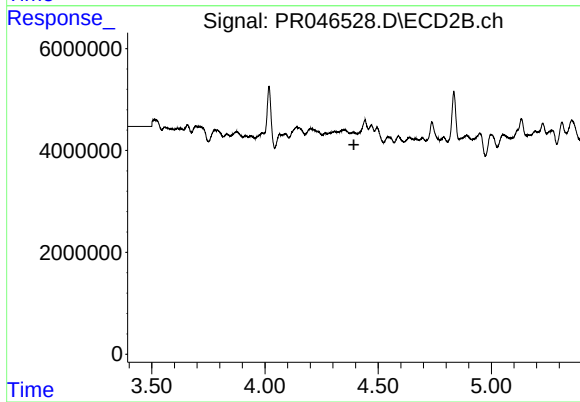
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#10 AR-1221-3

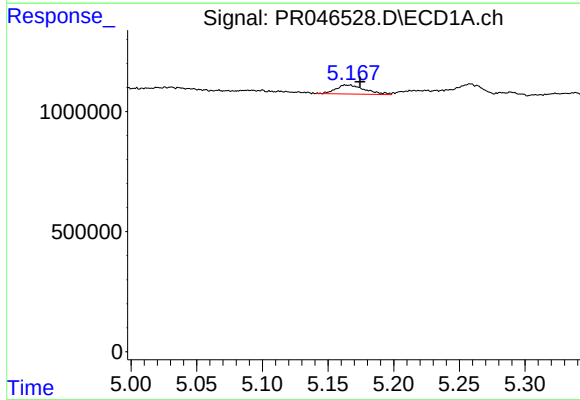
R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 577851
Conc: 34.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



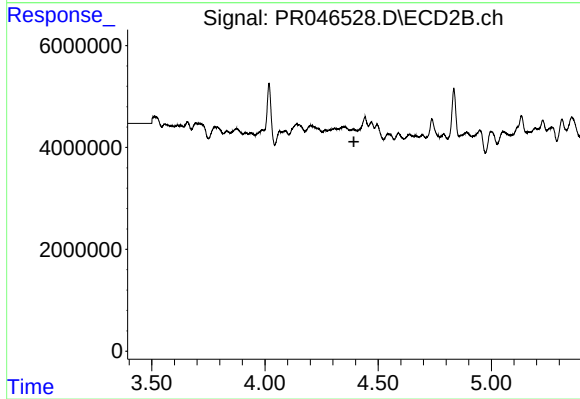
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



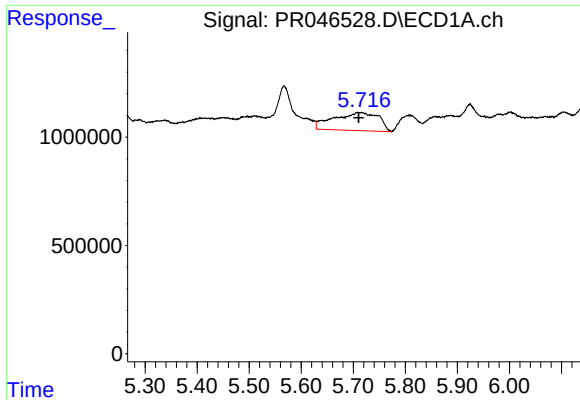
#11 AR-1232-1

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 577851
Conc: 41.02 ng/ml



#11 AR-1232-1

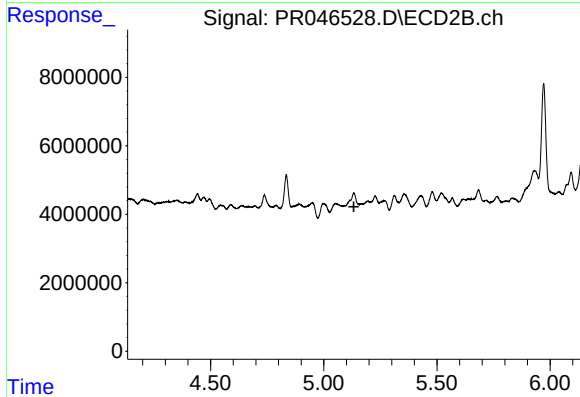
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

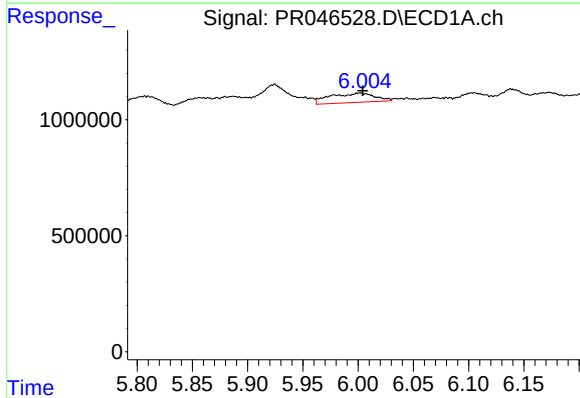
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 5015400
Conc: 616.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



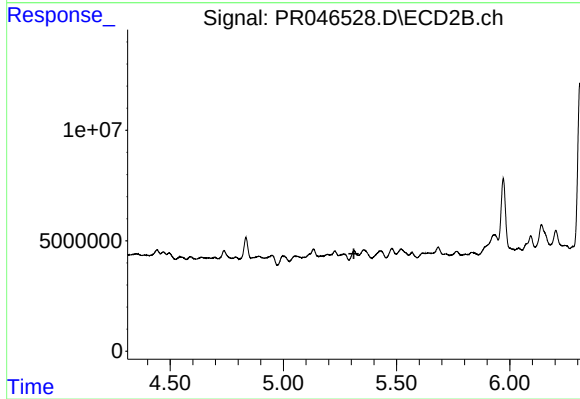
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



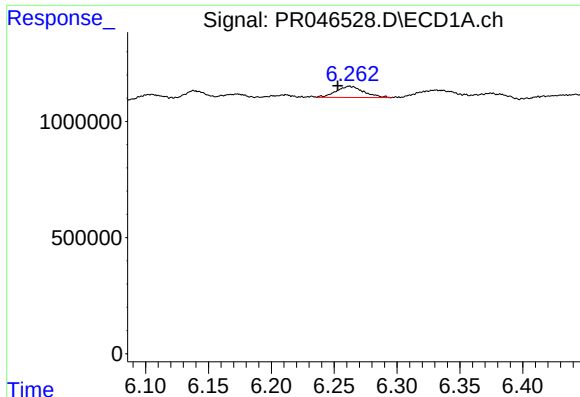
#13 AR-1232-3

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 1144091
Conc: 61.28 ng/ml



#13 AR-1232-3

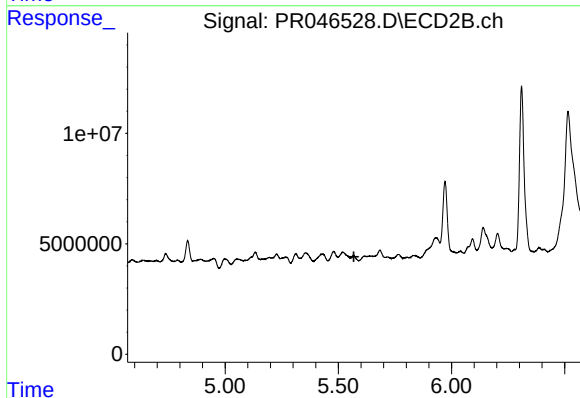
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#15 AR-1232-5

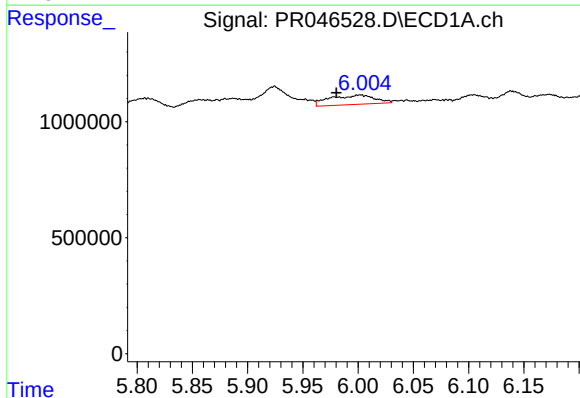
R.T.: 6.262 min
Delta R.T.: 0.009 min
Response: 736861
Conc: 99.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



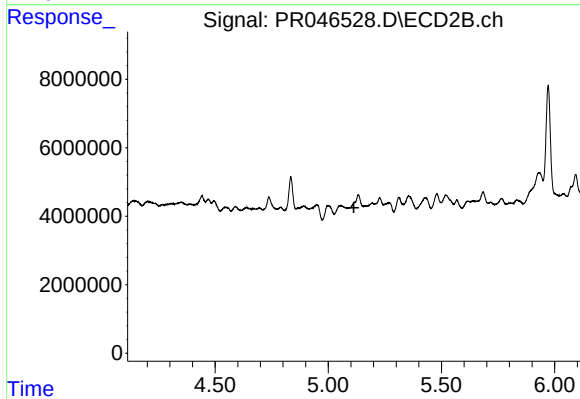
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



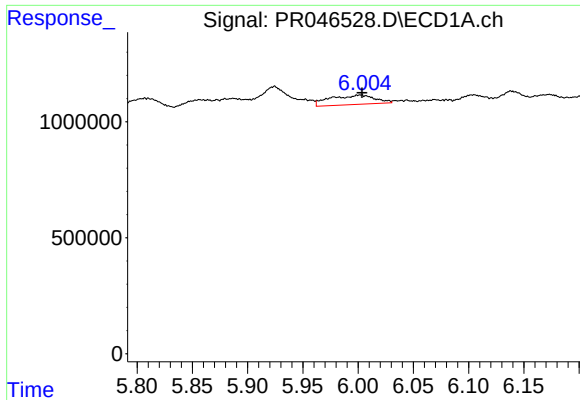
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 1144091
Conc: 48.22 ng/ml



#16 AR-1242-1

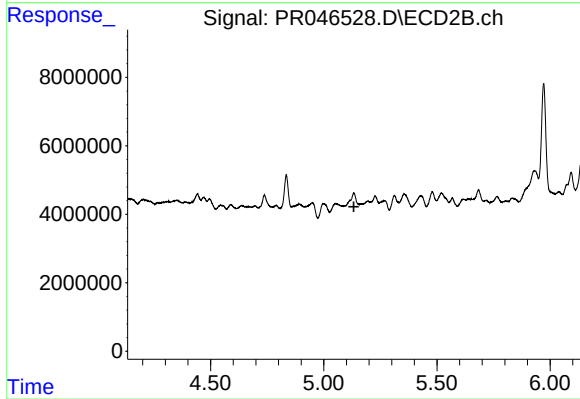
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#17 AR-1242-2

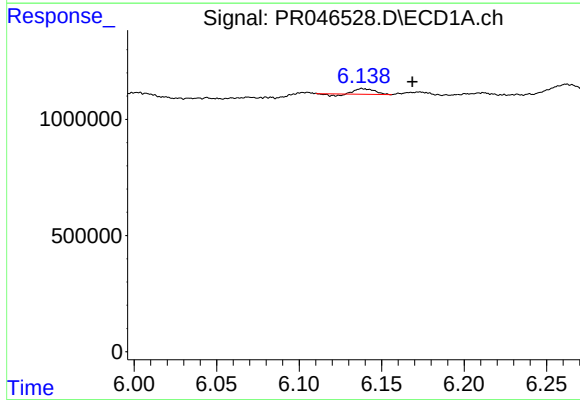
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 1144091
Conc: 33.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



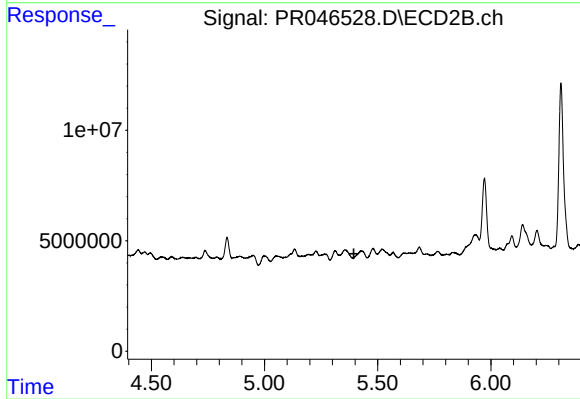
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



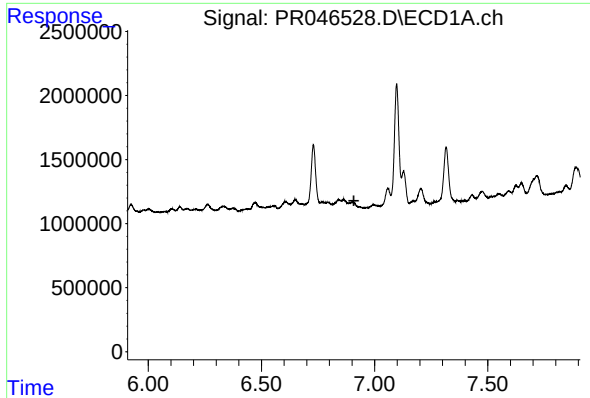
#19 AR-1242-4

R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 175821
Conc: 10.01 ng/ml



#19 AR-1242-4

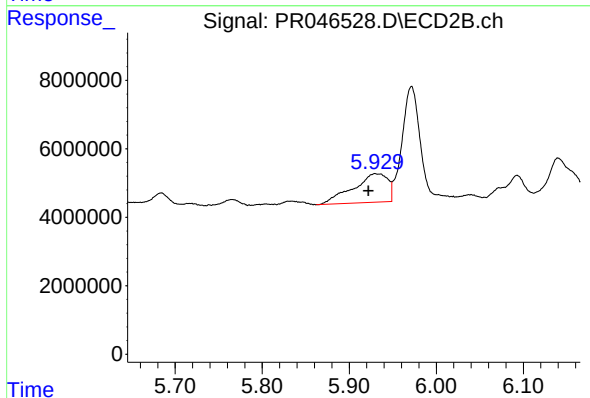
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

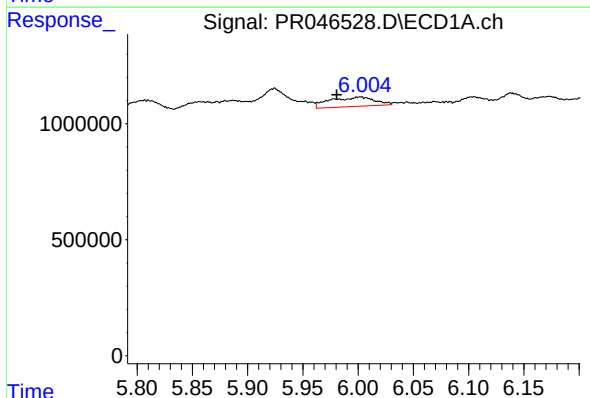
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



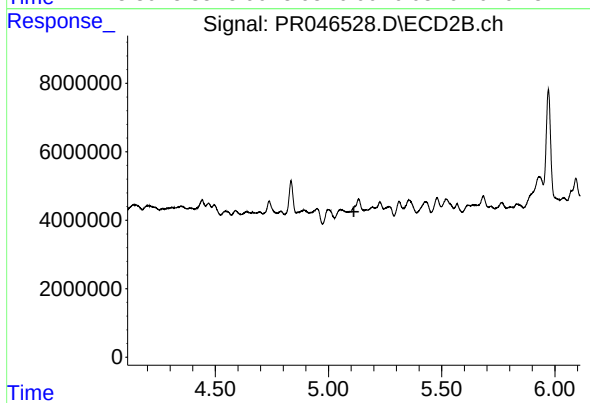
#20 AR-1242-5

R.T.: 5.930 min
Delta R.T.: 0.008 min
Response: 23151566
Conc: 107.02 ng/ml



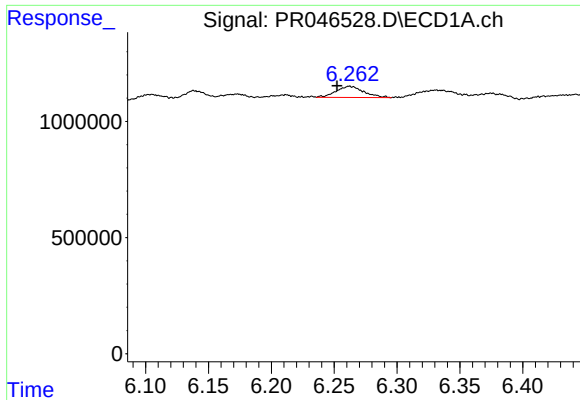
#21 AR-1248-1

R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 1144091
Conc: 55.57 ng/ml



#21 AR-1248-1

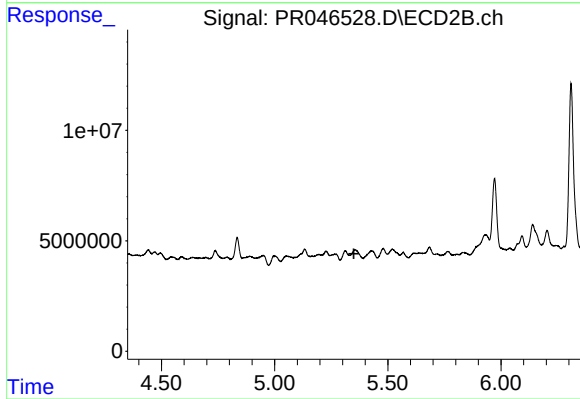
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

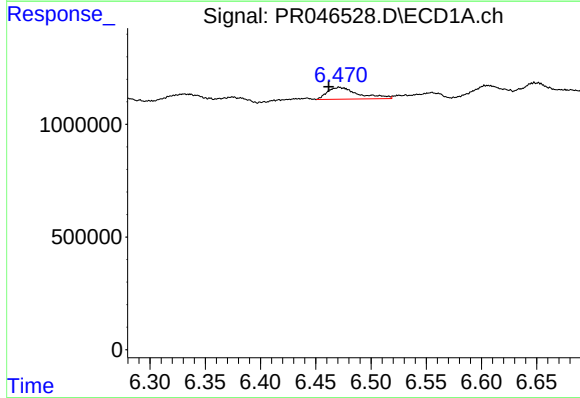
R.T.: 6.262 min
Delta R.T.: 0.010 min
Response: 736861
Conc: 24.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



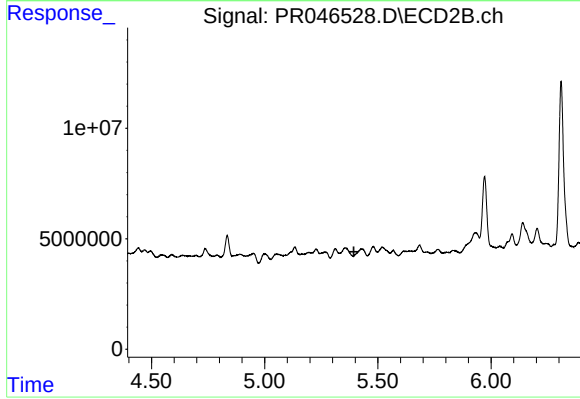
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



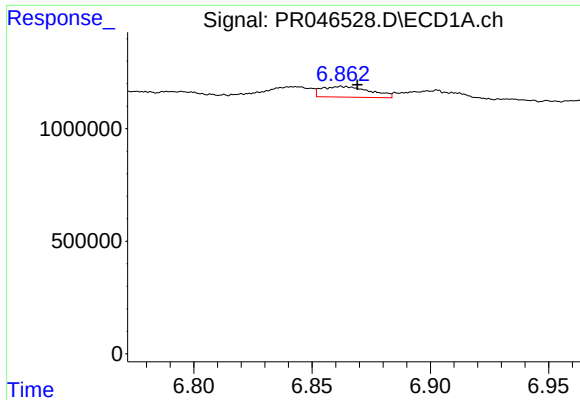
#23 AR-1248-3

R.T.: 6.471 min
Delta R.T.: 0.010 min
Response: 1019421
Conc: 28.22 ng/ml



#23 AR-1248-3

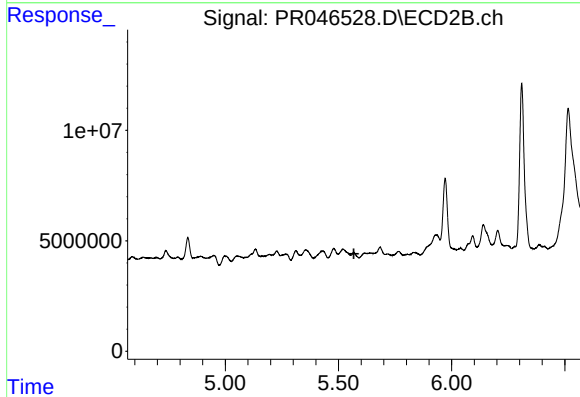
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#24 AR-1248-4

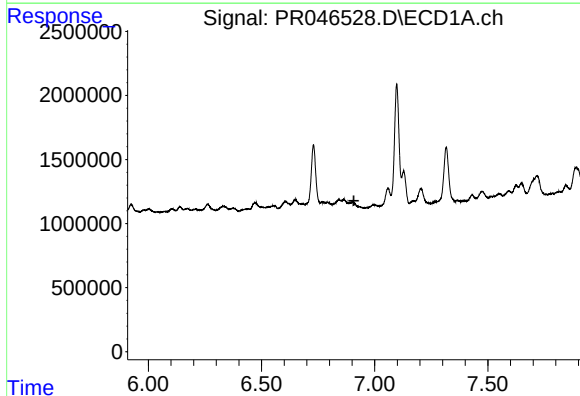
R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 675221
Conc: 14.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



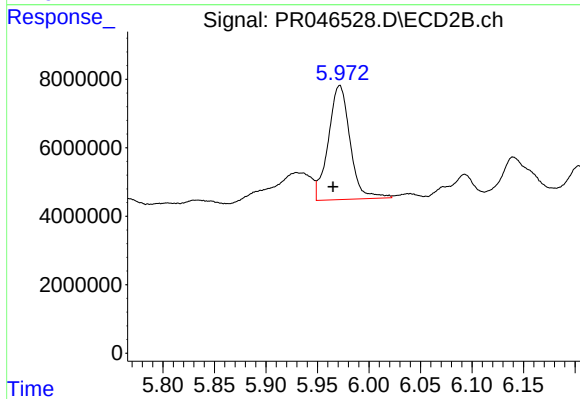
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



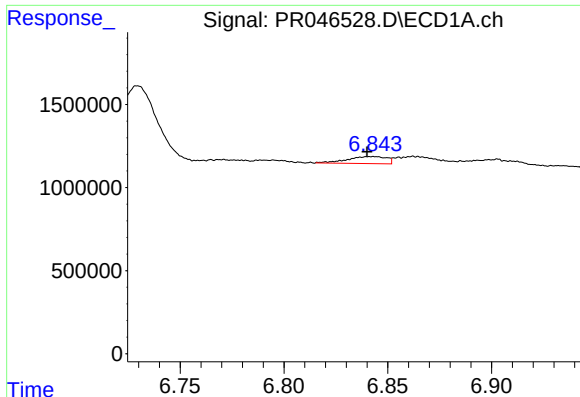
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#25 AR-1248-5

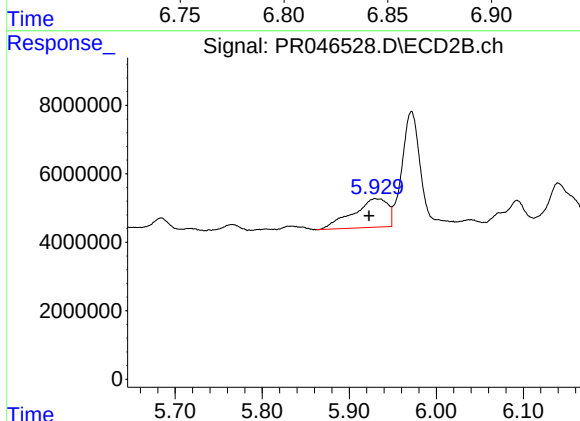
R.T.: 5.971 min
Delta R.T.: 0.007 min
Response: 48790310
Conc: 148.94 ng/ml



#26 AR-1254-1

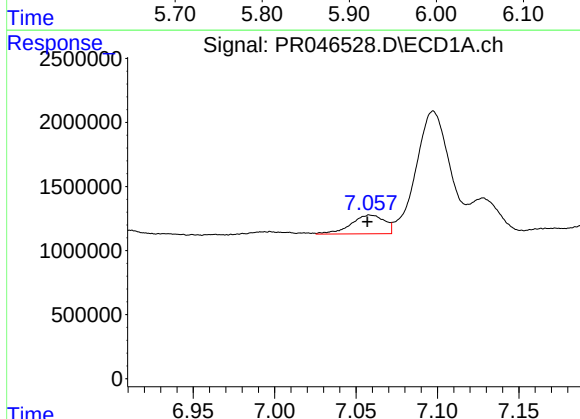
R.T.: 6.843 min
Delta R.T.: 0.003 min
Response: 553423
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



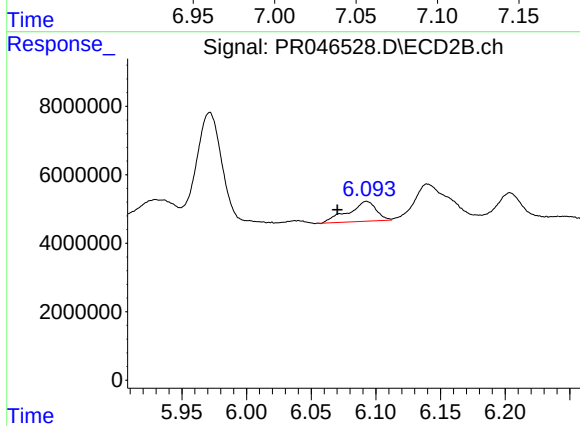
#26 AR-1254-1

R.T.: 5.930 min
Delta R.T.: 0.007 min
Response: 23151566
Conc: 49.89 ng/ml



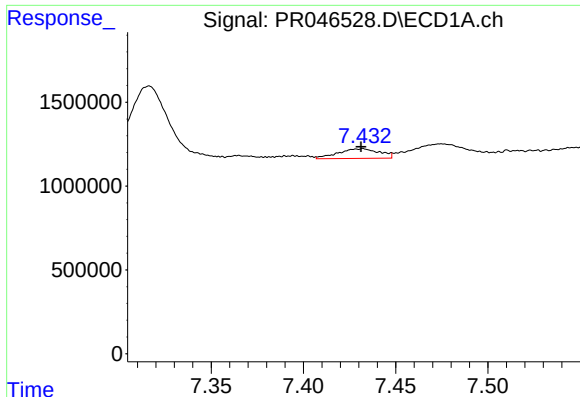
#27 AR-1254-2

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 2105365
Conc: 29.07 ng/ml



#27 AR-1254-2

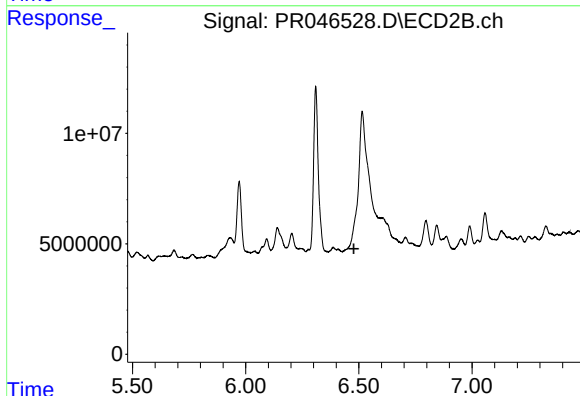
R.T.: 6.093 min
Delta R.T.: 0.023 min
Response: 8788691
Conc: 20.49 ng/ml



#28 AR-1254-3

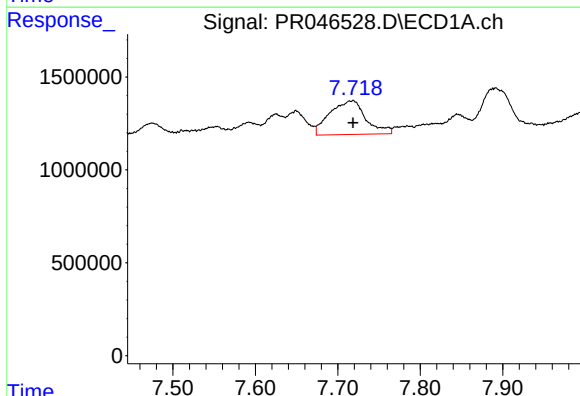
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 908030
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



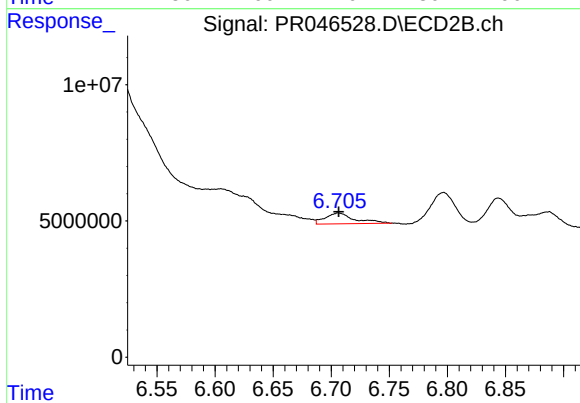
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



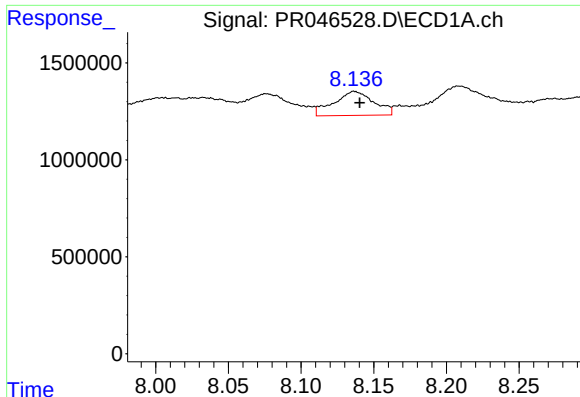
#29 AR-1254-4

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 5525501
Conc: 78.49 ng/ml



#29 AR-1254-4

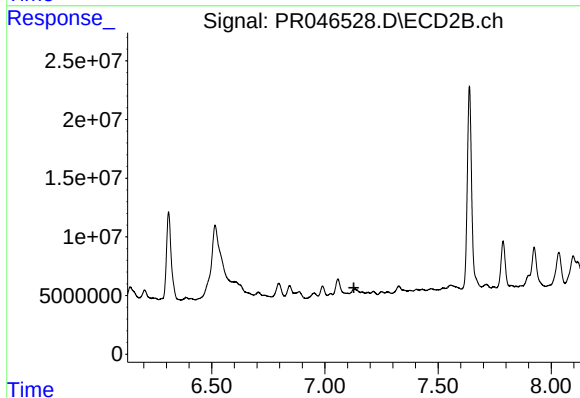
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 7002497
Conc: 12.51 ng/ml



#30 AR-1254-5

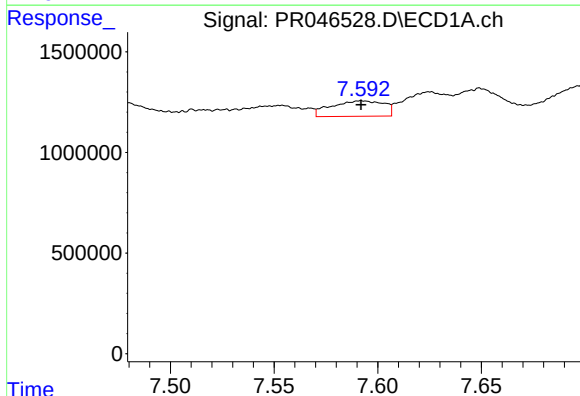
R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 2375446
Conc: 29.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



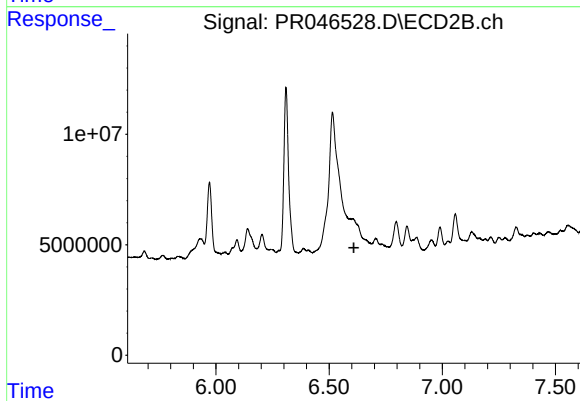
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



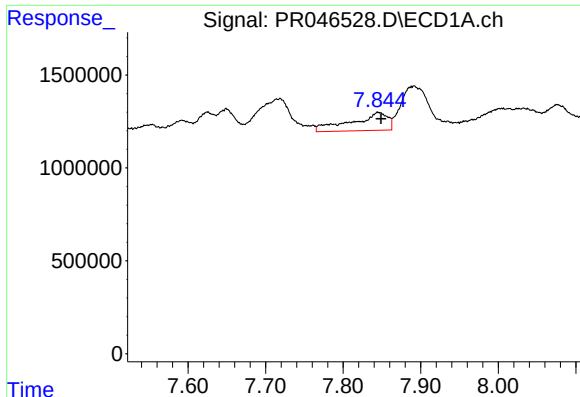
#31 AR-1260-1

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 1357959
Conc: 23.29 ng/ml



#31 AR-1260-1

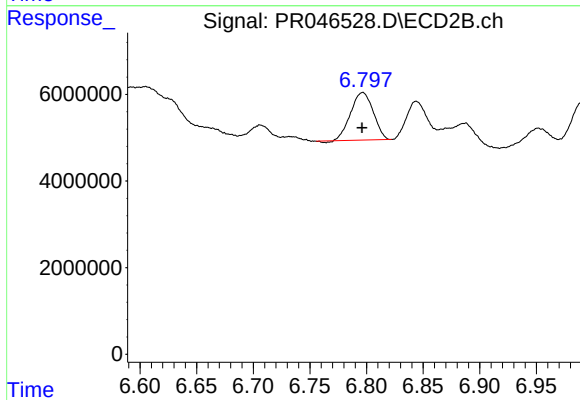
R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



#32 AR-1260-2

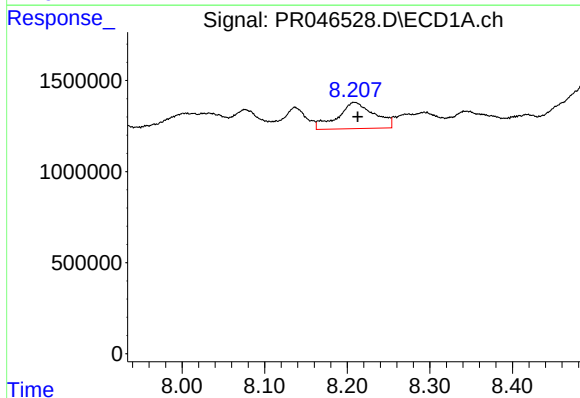
R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 3129275
Conc: 41.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



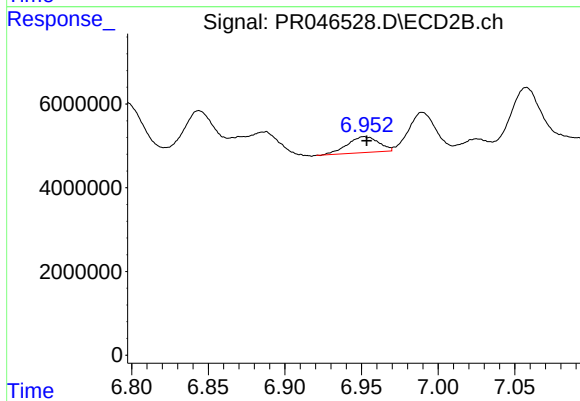
#32 AR-1260-2

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 15170680
Conc: 23.53 ng/ml



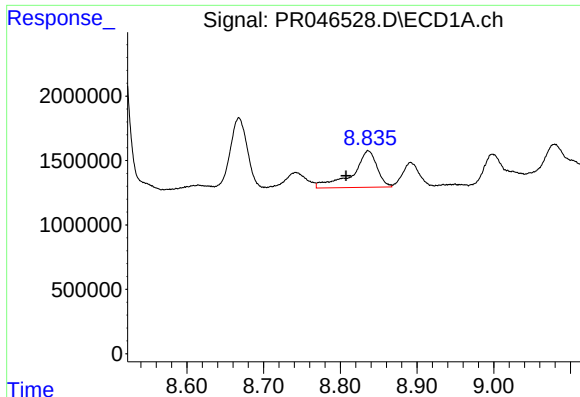
#33 AR-1260-3

R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 4464288
Conc: 73.55 ng/ml



#33 AR-1260-3

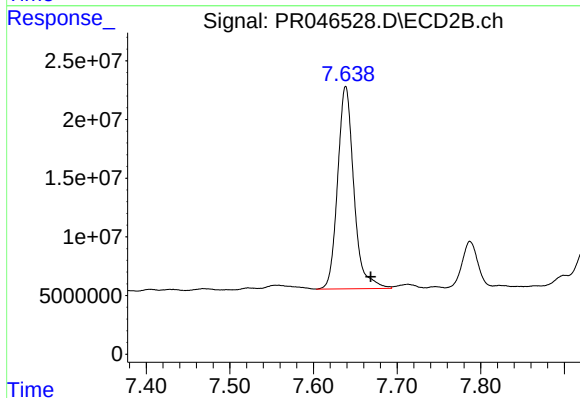
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 5402421
Conc: 9.07 ng/ml



#35 AR-1260-5

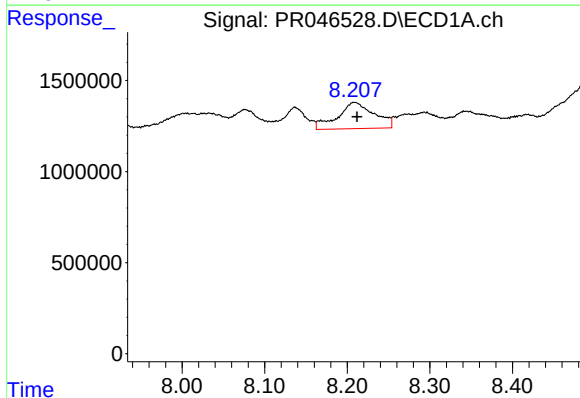
R.T.: 8.836 min
Delta R.T.: 0.029 min
Response: 6266096
Conc: 38.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



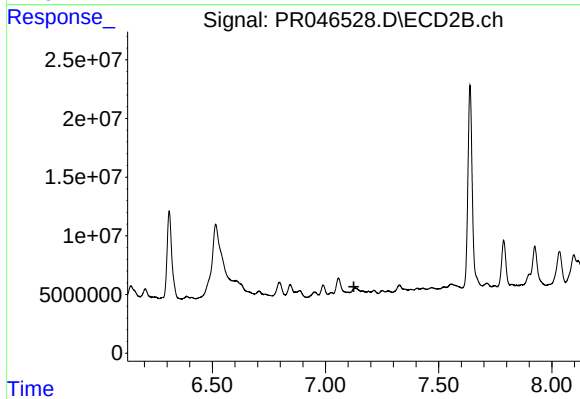
#35 AR-1260-5

R.T.: 7.639 min
Delta R.T.: -0.030 min
Response: 232776959
Conc: 152.96 ng/ml



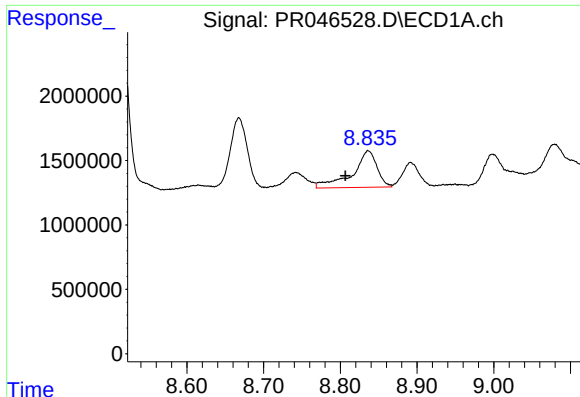
#36 AR-1262-1

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 4464288
Conc: 47.48 ng/ml



#36 AR-1262-1

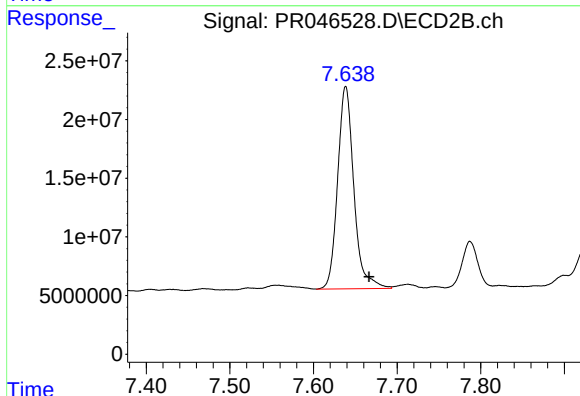
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#37 AR-1262-2

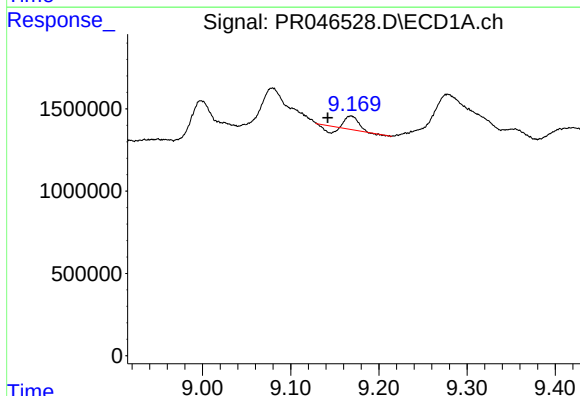
R.T.: 8.836 min
Delta R.T.: 0.030 min
Response: 6266096
Conc: 32.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



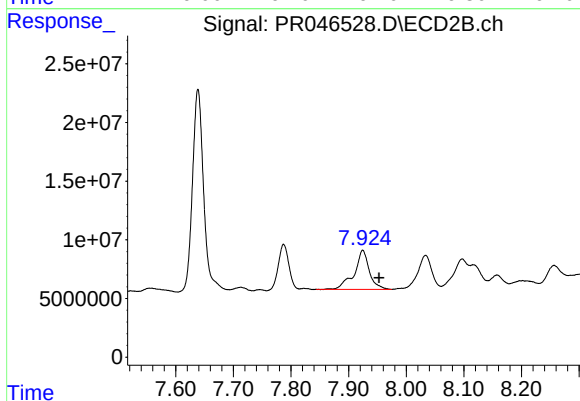
#37 AR-1262-2

R.T.: 7.639 min
Delta R.T.: -0.028 min
Response: 232776959
Conc: 133.74 ng/ml



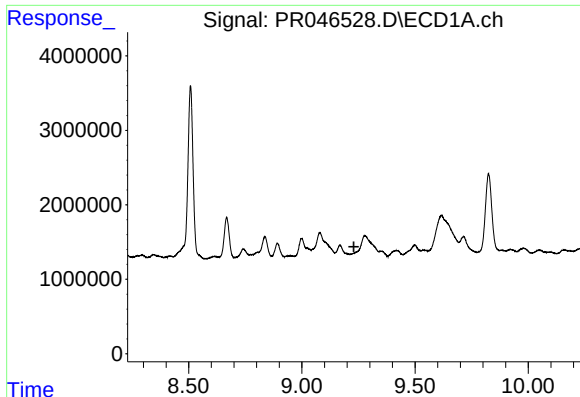
#38 AR-1262-3

R.T.: 9.168 min
Delta R.T.: 0.026 min
Response: 600425
Conc: 7.13 ng/ml



#38 AR-1262-3

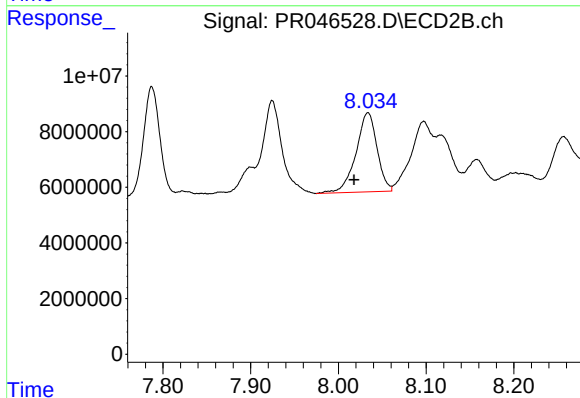
R.T.: 7.925 min
Delta R.T.: -0.028 min
Response: 61031190
Conc: 85.43 ng/ml



#39 AR-1262-4

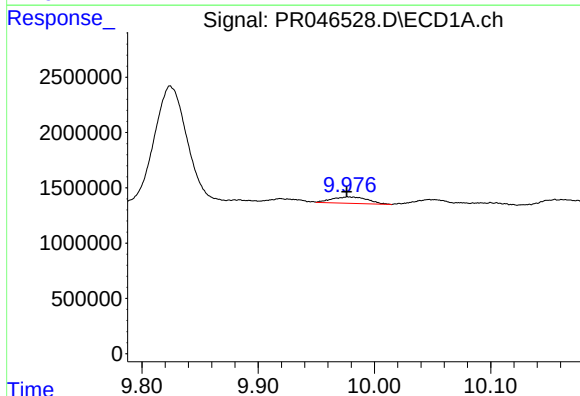
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



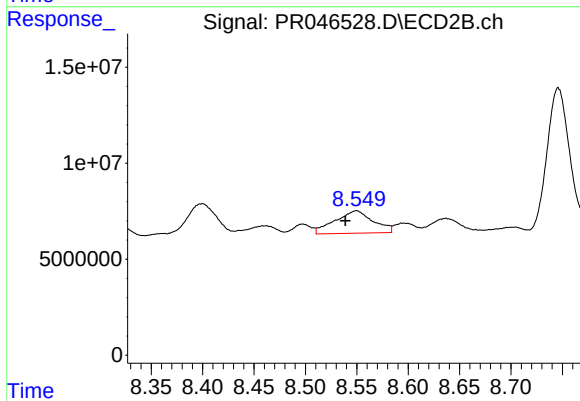
#39 AR-1262-4

R.T.: 8.034 min
Delta R.T.: 0.016 min
Response: 47622676
Conc: 36.09 ng/ml



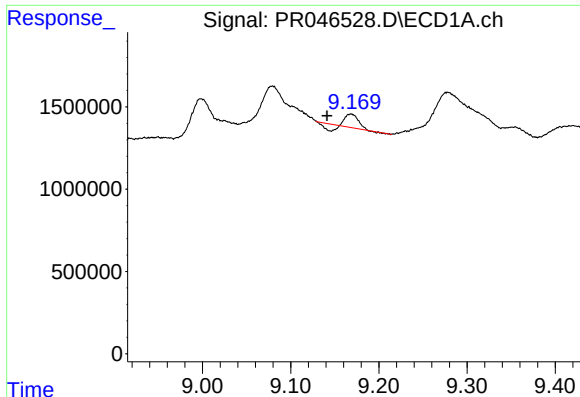
#40 AR-1262-5

R.T.: 9.977 min
Delta R.T.: 0.001 min
Response: 1235805
Conc: 15.85 ng/ml



#40 AR-1262-5

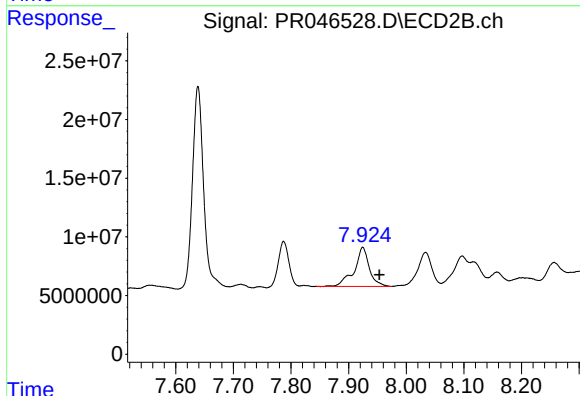
R.T.: 8.550 min
Delta R.T.: 0.011 min
Response: 30196157
Conc: 43.91 ng/ml



#41 AR-1268-1

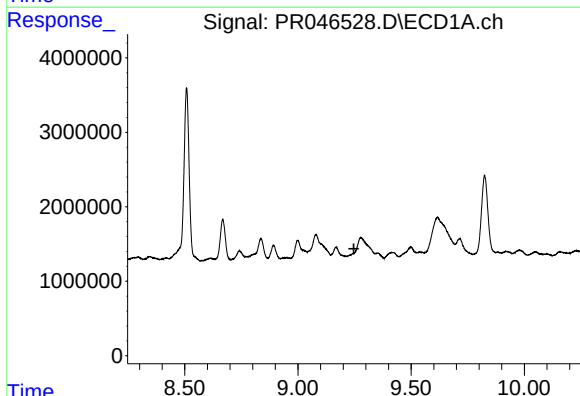
R.T.: 9.168 min
Delta R.T.: 0.027 min
Response: 600425
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



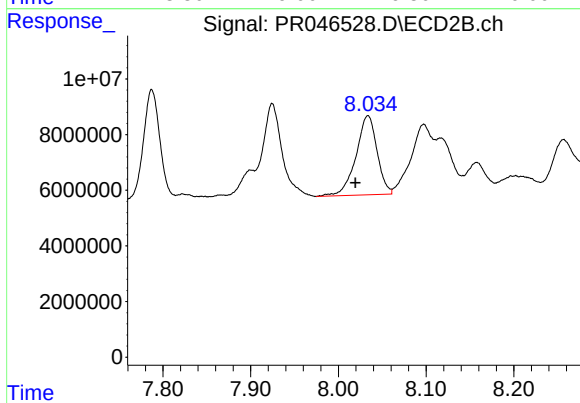
#41 AR-1268-1

R.T.: 7.925 min
Delta R.T.: -0.029 min
Response: 61031190
Conc: 30.83 ng/ml



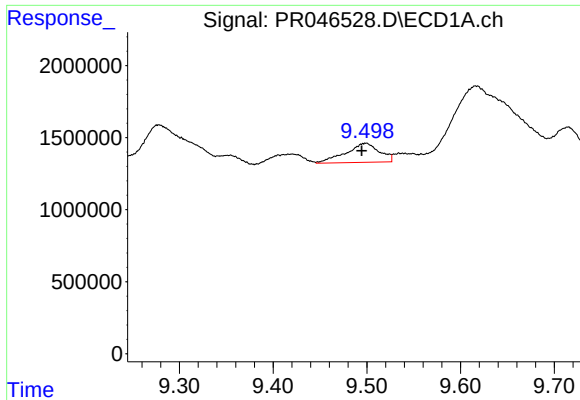
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

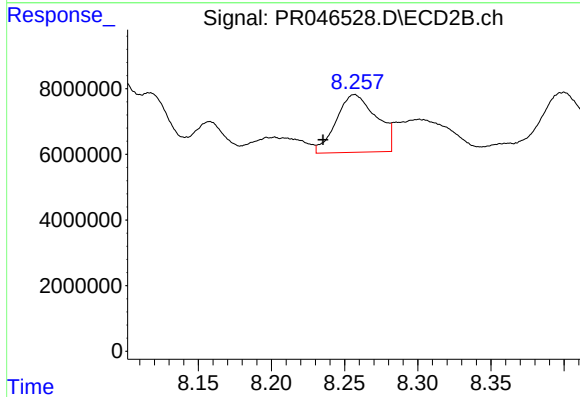
R.T.: 8.034 min
Delta R.T.: 0.014 min
Response: 47622676
Conc: 25.08 ng/ml



#43 AR-1268-3

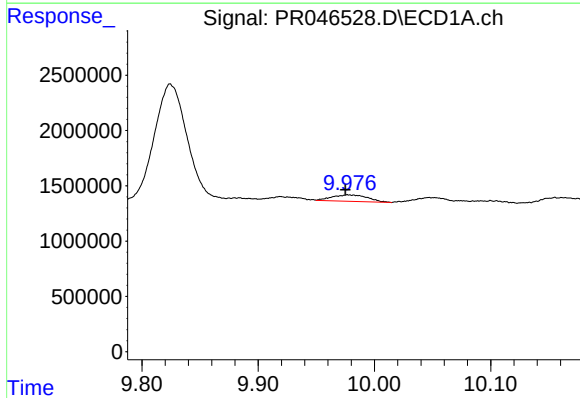
R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 3349723
Conc: 19.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



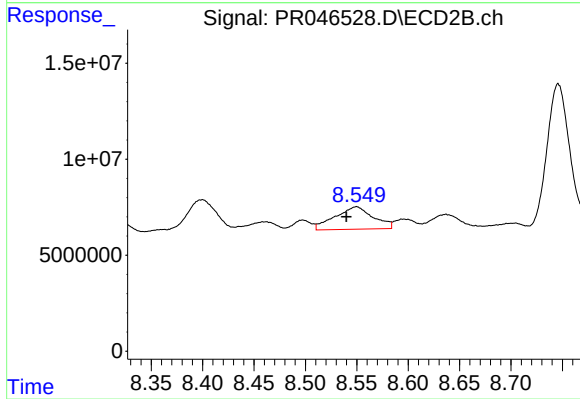
#43 AR-1268-3

R.T.: 8.257 min
Delta R.T.: 0.021 min
Response: 33724273
Conc: 21.38 ng/ml



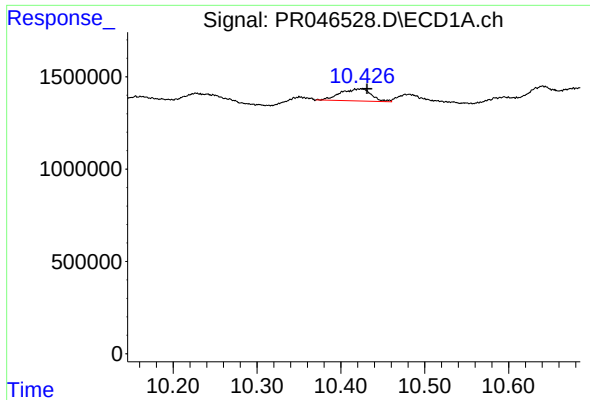
#44 AR-1268-4

R.T.: 9.977 min
Delta R.T.: 0.002 min
Response: 1235805
Conc: 14.19 ng/ml



#44 AR-1268-4

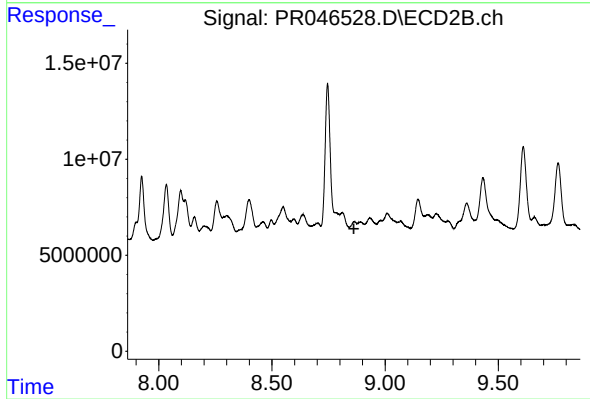
R.T.: 8.550 min
Delta R.T.: 0.010 min
Response: 30196157
Conc: 39.27 ng/ml



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: -0.006 min
Response: 1671732
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.