

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 15:17
 Operator : AJ\MA
 Sample : L3473-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:46:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.767	3.994	43668324	279.0E6	27.595	27.885
2)	SA Decachlor...	10.768	9.123	33438163	352.2E6	15.091	23.367 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.108f	0	33037778	N.D.	72.297 #
4)	L1 AR-1016-2	0.000	5.108	0	33037778	N.D.	51.836 #
5)	L1 AR-1016-3	0.000	5.291	0	27069646	N.D.	81.081 #
6)	L1 AR-1016-4	0.000	5.339	0	21262174	N.D.	78.759 #
12)	L3 AR-1232-2	0.000	5.108	0	33037778	N.D.	156.005 #
13)	L3 AR-1232-3	0.000	5.291	0	27069646	N.D.	243.497 #
15)	L3 AR-1232-5	6.237	0.000	4485554	0	371.638	N.D. #
16)	L4 AR-1242-1	0.000	5.108f	0	33037778	N.D.	116.323 #
17)	L4 AR-1242-2	0.000	5.108	0	33037778	N.D.	83.938 #
18)	L4 AR-1242-3	0.000	5.291	0	27069646	N.D.	127.465 #
21)	L5 AR-1248-1	0.000	5.108f	0	33037778	N.D.	138.788 #
22)	L5 AR-1248-2	6.237	5.339	4485554	21262174	88.945	66.875
25)	L5 AR-1248-5	0.000	5.947	0	208.3E6	N.D.	459.257 #
27)	L6 AR-1254-2	0.000	6.058	0	10681837	N.D.	15.962 #
28)	L6 AR-1254-3	7.386f	6.459	3294113	28680684	23.986	24.317
29)	L6 AR-1254-4	7.699	6.662f	8579552	33943464	81.031	42.968 #
30)	L6 AR-1254-5	8.116	7.106	17690949	26936679	155.619	25.208 #
31)	L7 AR-1260-1	7.570	0.000	4932853	0	50.134	N.D. #
32)	L7 AR-1260-2	7.826	6.776	6314801	74759018	52.585	77.140 #
33)	L7 AR-1260-3	8.192	0.000	17904860	0	197.167	N.D. #
35)	L7 AR-1260-5	0.000	7.619f	0	1005.5E6	N.D.	533.392 #
36)	L8 AR-1262-1	8.192	7.106	17904860	26936679	145.260	50.908 #
37)	L8 AR-1262-2	0.000	7.619f	0	1005.5E6	N.D.	490.568 #
38)	L8 AR-1262-3	0.000	7.904f	0	455.4E6	N.D.	560.320 #
39)	L8 AR-1262-4	0.000	8.015f	0	318.1E6	N.D.	219.858 #
40)	L8 AR-1262-5	0.000	8.517	0	107.5E6	N.D.	158.151 #
41)	L9 AR-1268-1	0.000	7.904f	0	455.4E6	N.D.	194.815 #
42)	L9 AR-1268-2	0.000	8.015f	0	318.1E6	N.D.	143.862 #
43)	L9 AR-1268-3	0.000	8.237f	0	305.5E6	N.D.	168.622 #
44)	L9 AR-1268-4	0.000	8.517	0	107.5E6	N.D.	139.975 #
45)	L9 AR-1268-5	10.370f	8.835	8272591	-9681517	10.266	N.D. #

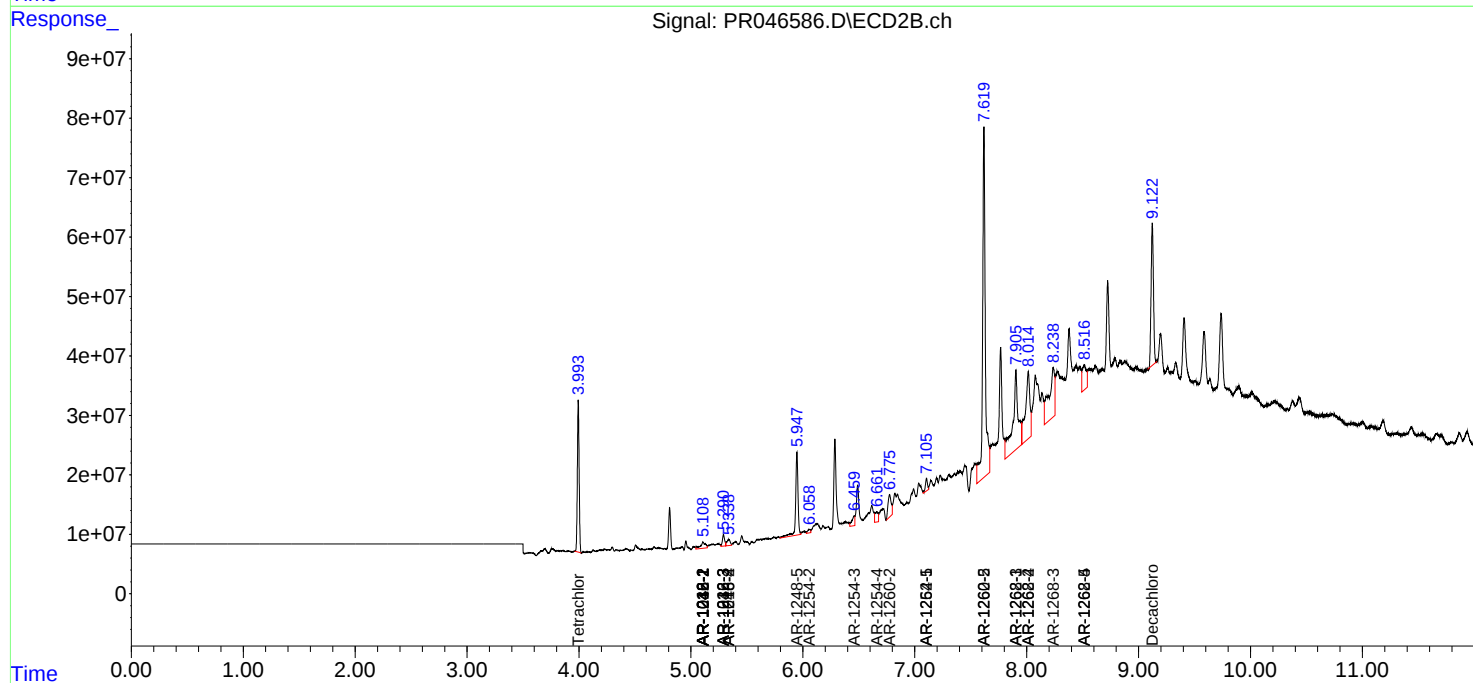
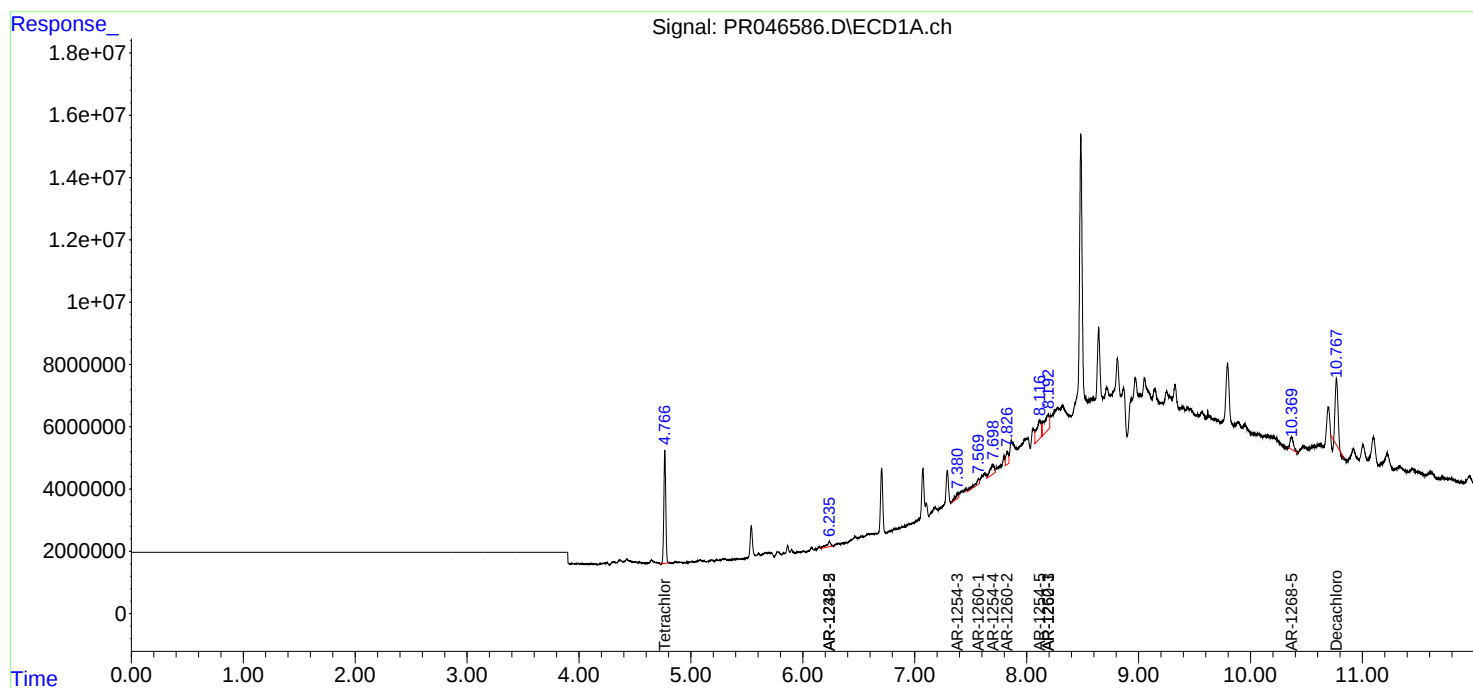
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

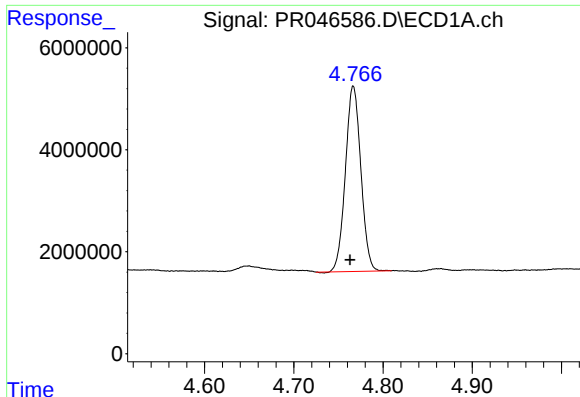
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 15:17
Operator : AJ\MA
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:46:22 2020
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Quant Title : GC EXTRACTABLES
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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

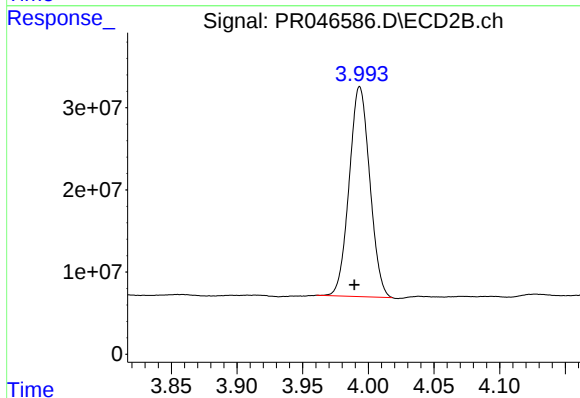




#1 Tetrachloro-m-xylene

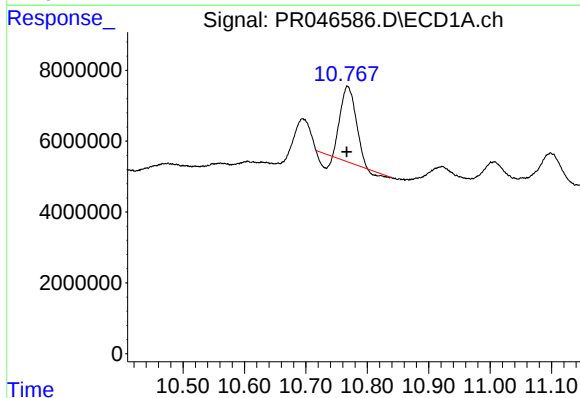
R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 43668324
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



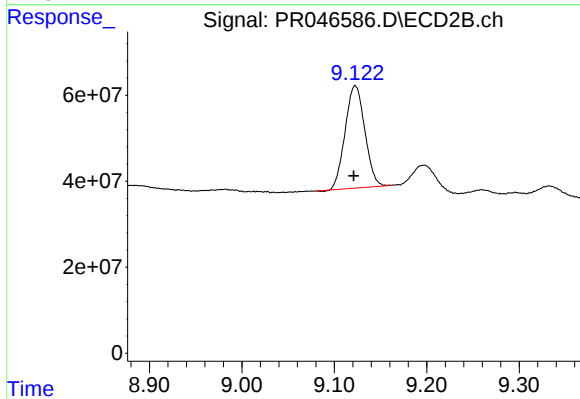
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.004 min
Response: 278987732
Conc: 27.89 ng/ml



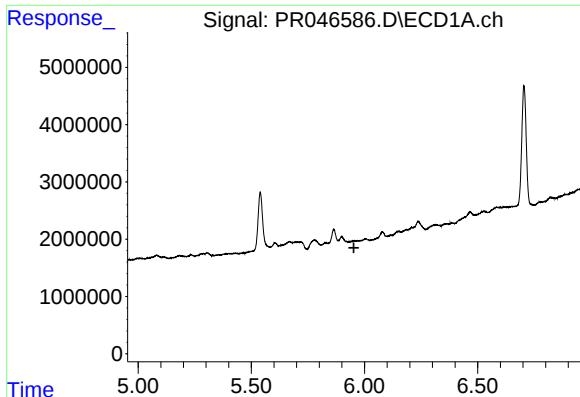
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: 0.001 min
Response: 33438163
Conc: 15.09 ng/ml



#2 Decachlorobiphenyl

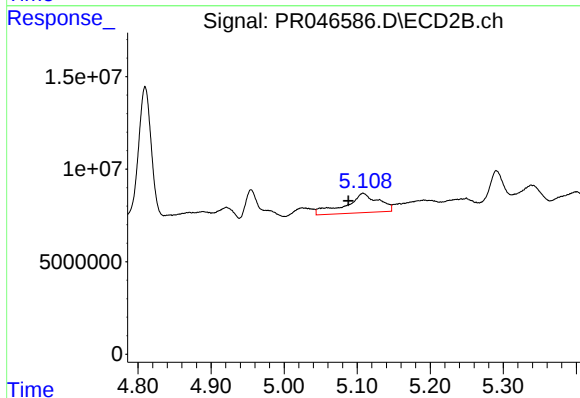
R.T.: 9.123 min
Delta R.T.: 0.001 min
Response: 352204509
Conc: 23.37 ng/ml



#3 AR-1016-1

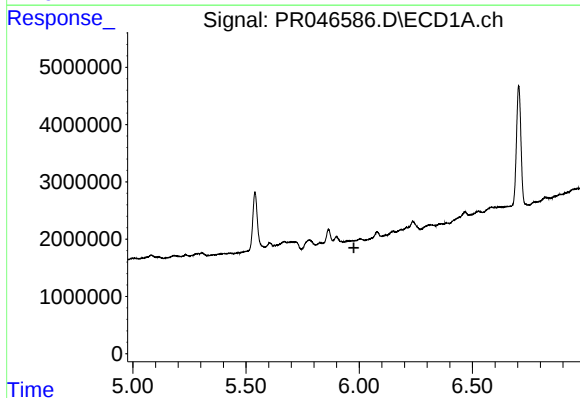
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



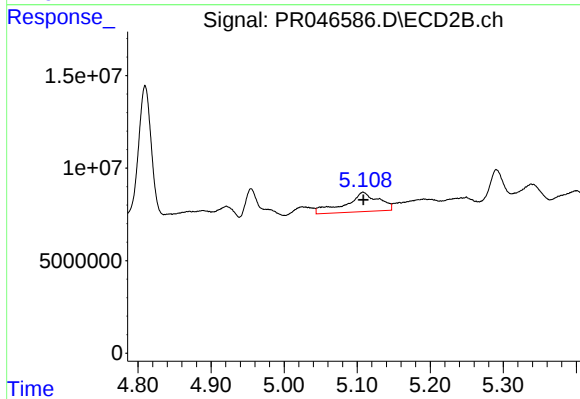
#3 AR-1016-1

R.T.: 5.108 min
Delta R.T.: 0.020 min
Response: 33037778
Conc: 72.30 ng/ml



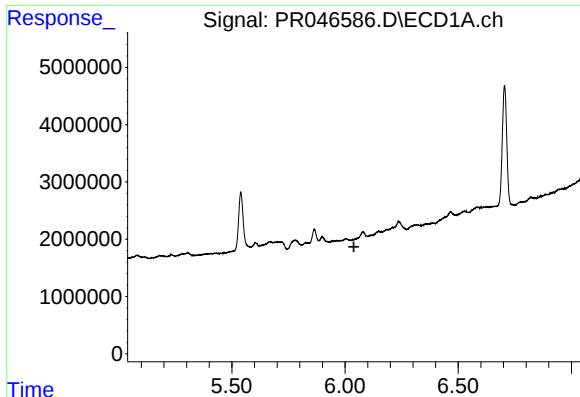
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#4 AR-1016-2

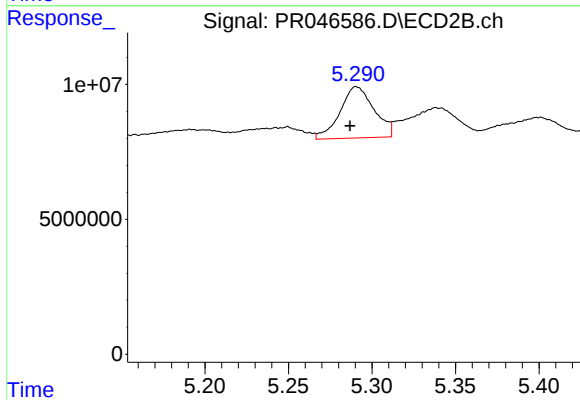
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 33037778
Conc: 51.84 ng/ml



#5 AR-1016-3

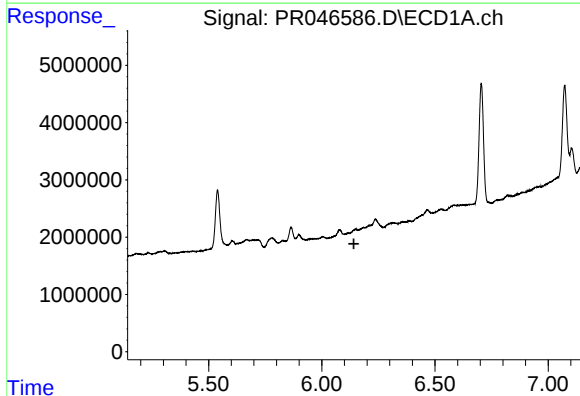
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



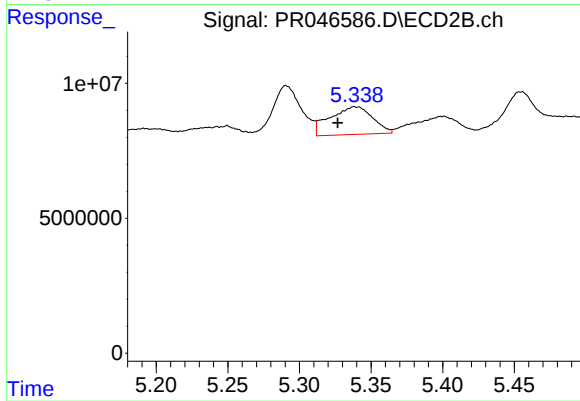
#5 AR-1016-3

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 27069646
Conc: 81.08 ng/ml



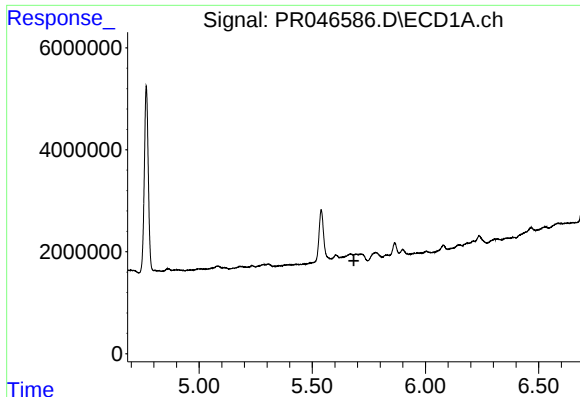
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#6 AR-1016-4

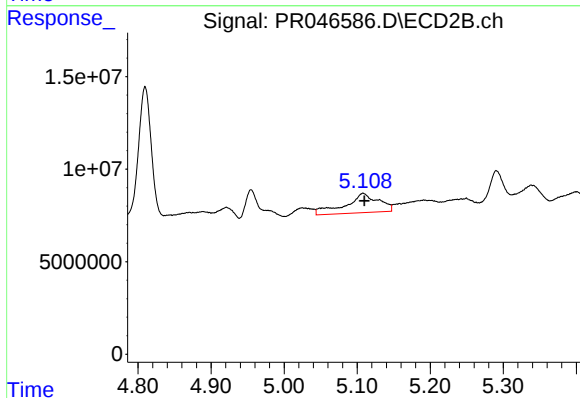
R.T.: 5.339 min
Delta R.T.: 0.012 min
Response: 21262174
Conc: 78.76 ng/ml



#12 AR-1232-2

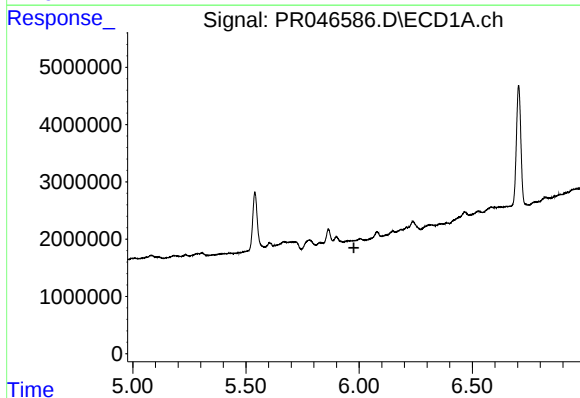
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



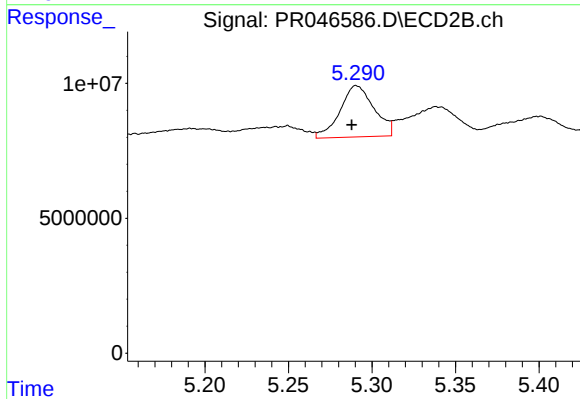
#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 33037778
Conc: 156.00 ng/ml



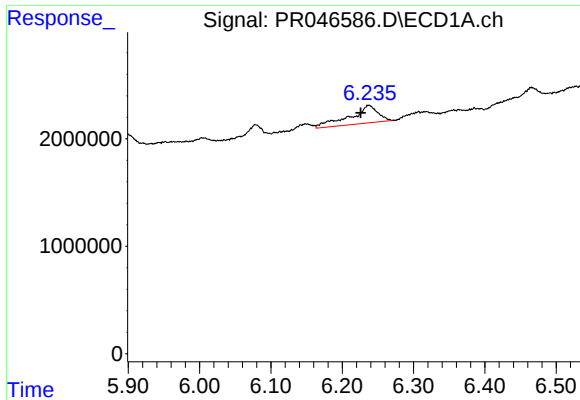
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#13 AR-1232-3

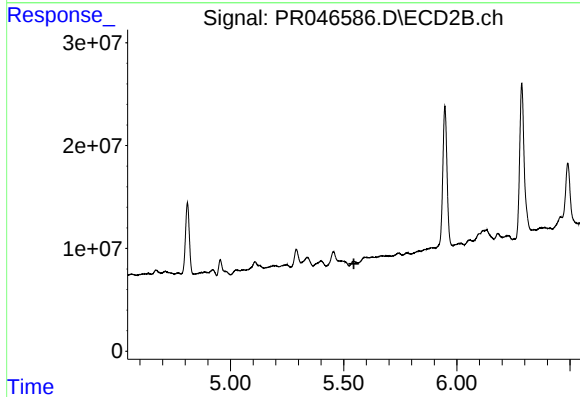
R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 27069646
Conc: 243.50 ng/ml



#15 AR-1232-5

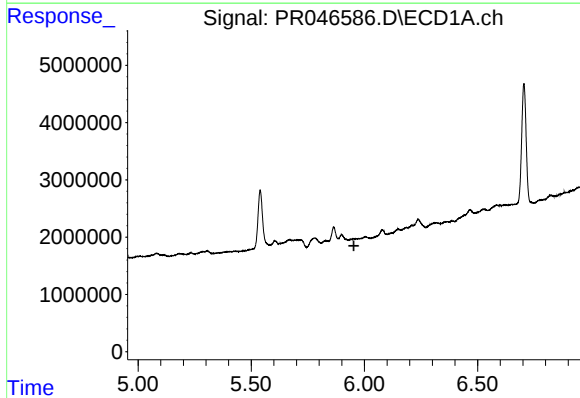
R.T.: 6.237 min
Delta R.T.: 0.011 min
Response: 4485554
Conc: 371.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



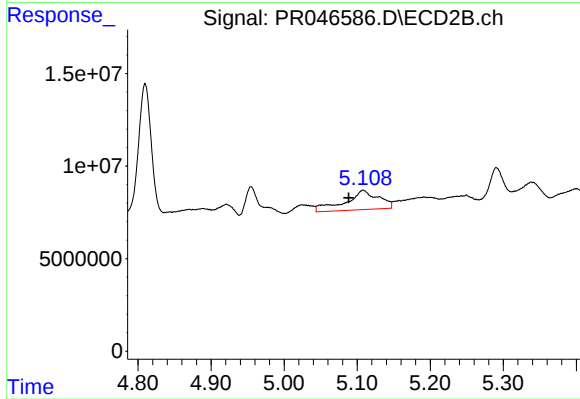
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



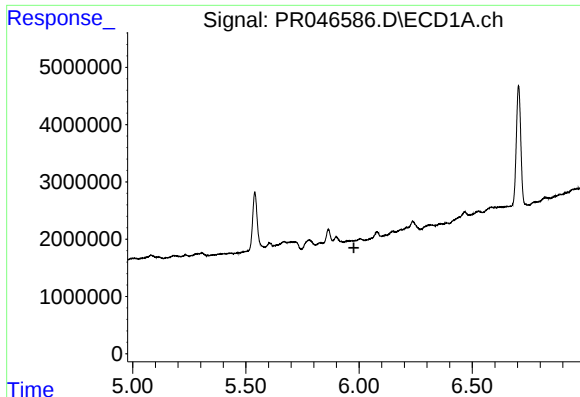
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#16 AR-1242-1

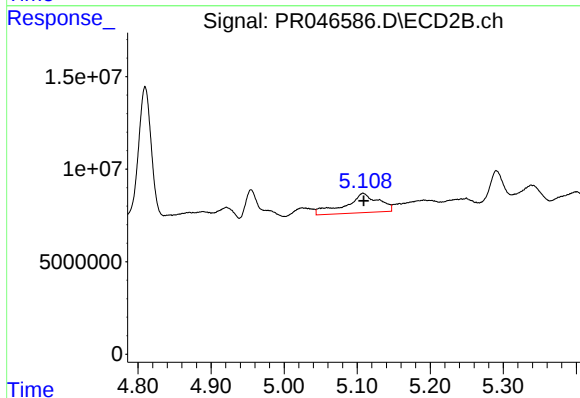
R.T.: 5.108 min
Delta R.T.: 0.020 min
Response: 33037778
Conc: 116.32 ng/ml



#17 AR-1242-2

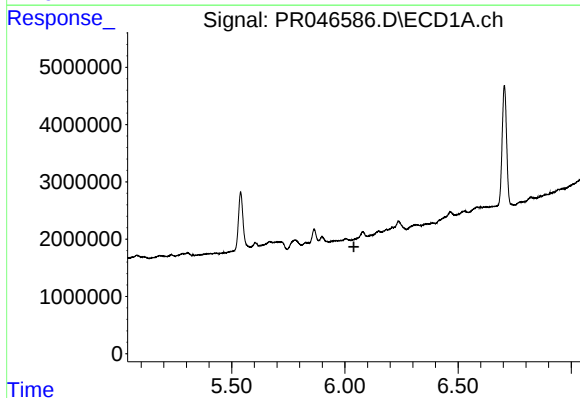
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



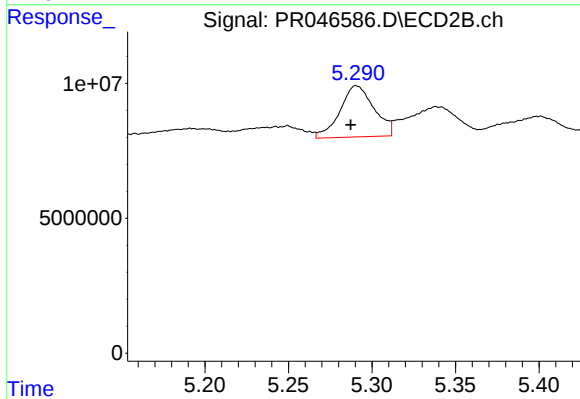
#17 AR-1242-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 33037778
Conc: 83.94 ng/ml



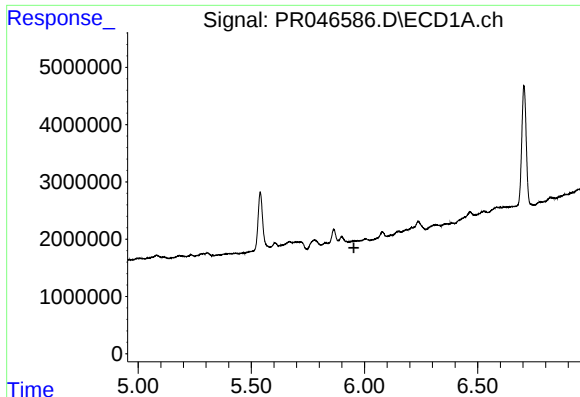
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#18 AR-1242-3

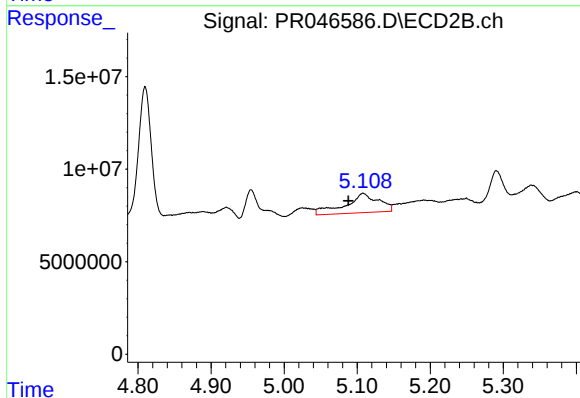
R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 27069646
Conc: 127.47 ng/ml



#21 AR-1248-1

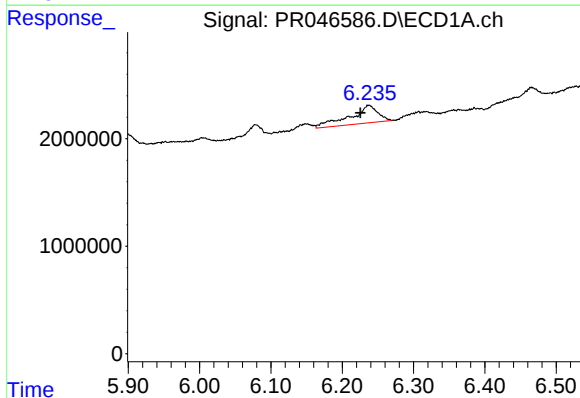
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



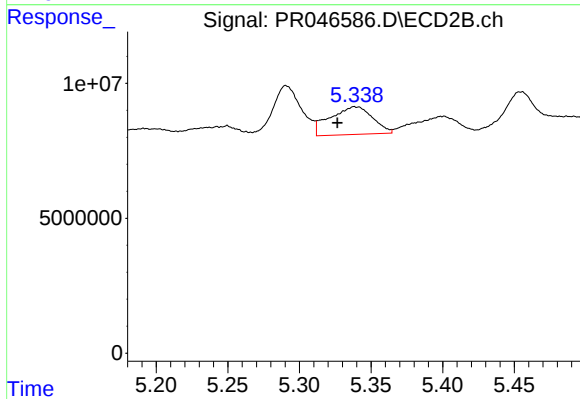
#21 AR-1248-1

R.T.: 5.108 min
Delta R.T.: 0.020 min
Response: 33037778
Conc: 138.79 ng/ml



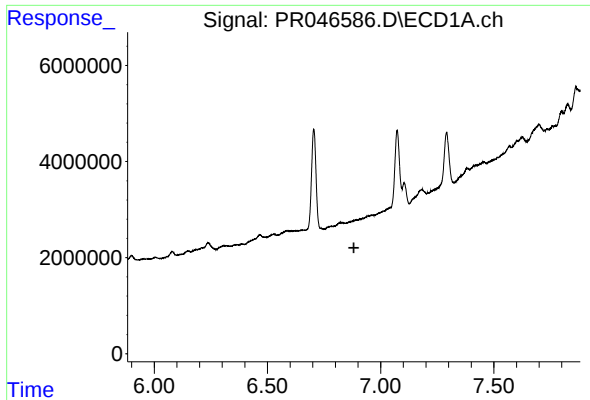
#22 AR-1248-2

R.T.: 6.237 min
Delta R.T.: 0.012 min
Response: 4485554
Conc: 88.95 ng/ml



#22 AR-1248-2

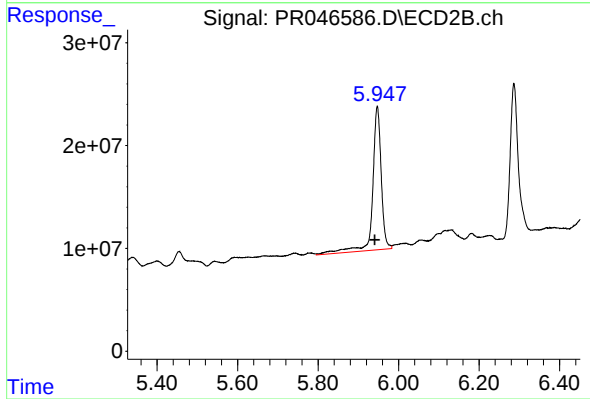
R.T.: 5.339 min
Delta R.T.: 0.012 min
Response: 21262174
Conc: 66.88 ng/ml



#25 AR-1248-5

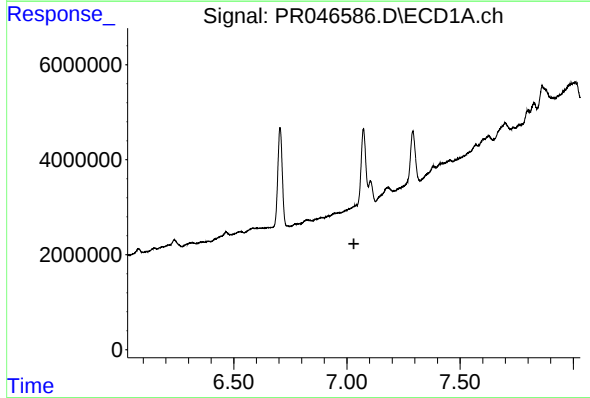
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



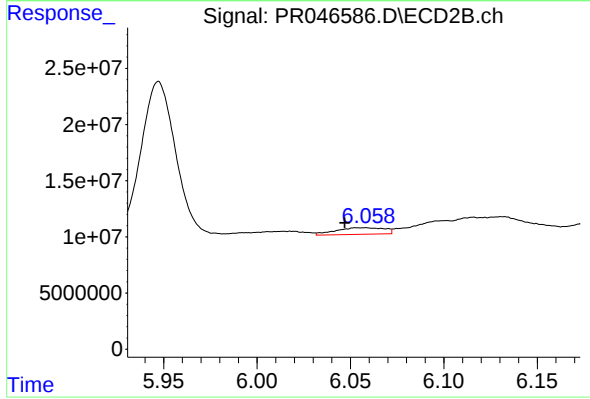
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 208286488
Conc: 459.26 ng/ml



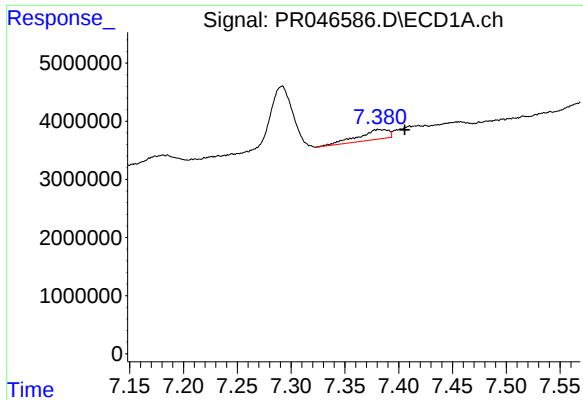
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.



#27 AR-1254-2

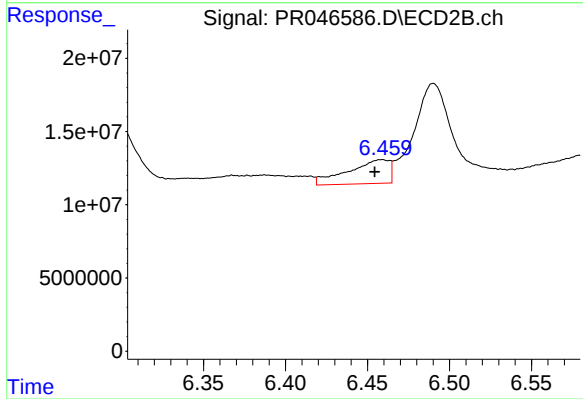
R.T.: 6.058 min
Delta R.T.: 0.011 min
Response: 10681837
Conc: 15.96 ng/ml



#28 AR-1254-3

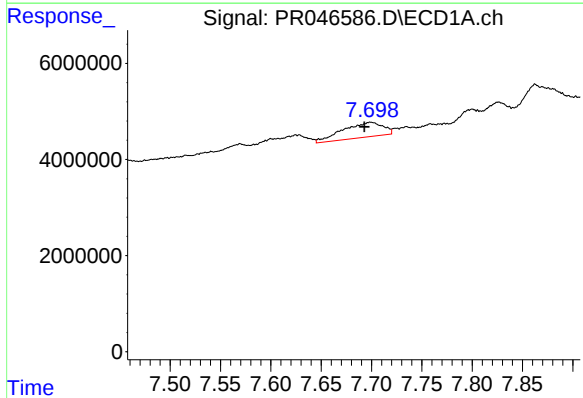
R.T.: 7.386 min
Delta R.T.: -0.019 min
Response: 3294113
Conc: 23.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



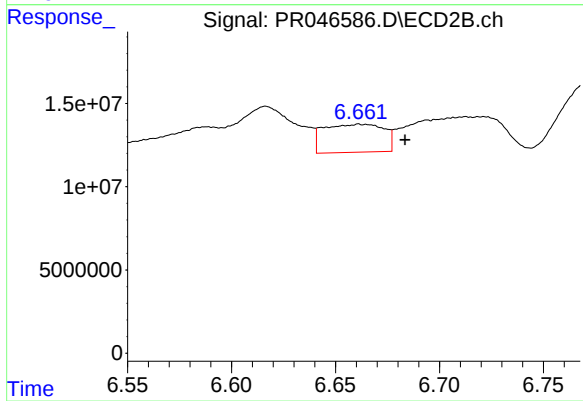
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: 0.004 min
Response: 28680684
Conc: 24.32 ng/ml



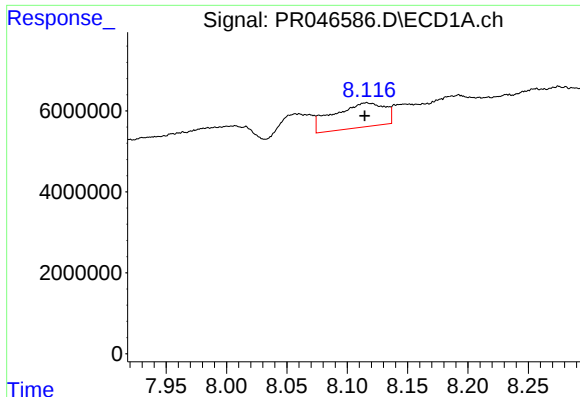
#29 AR-1254-4

R.T.: 7.699 min
Delta R.T.: 0.006 min
Response: 8579552
Conc: 81.03 ng/ml



#29 AR-1254-4

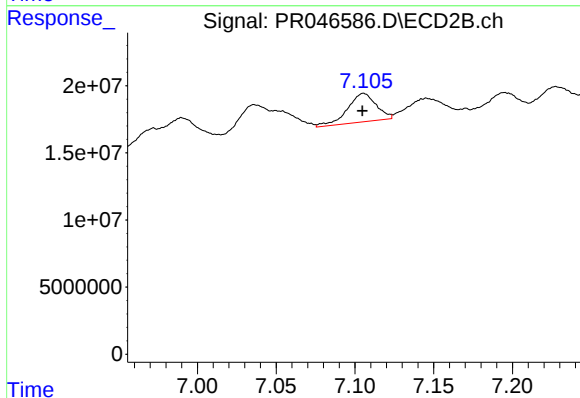
R.T.: 6.662 min
Delta R.T.: -0.022 min
Response: 33943464
Conc: 42.97 ng/ml



#30 AR-1254-5

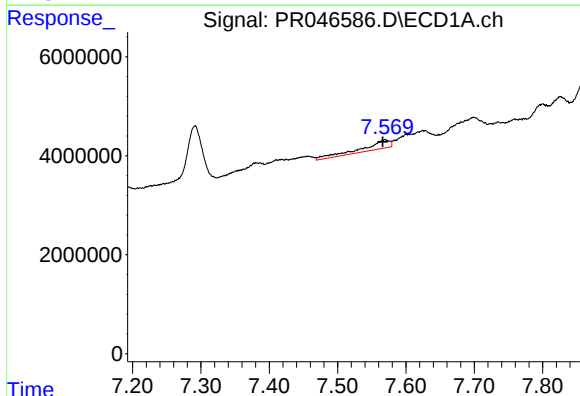
R.T.: 8.116 min
Delta R.T.: 0.001 min
Response: 17690949
Conc: 155.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



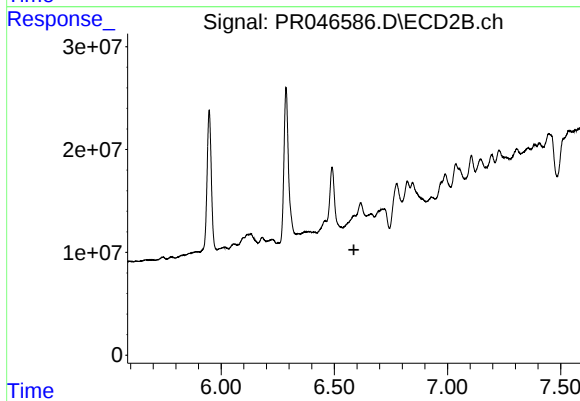
#30 AR-1254-5

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 26936679
Conc: 25.21 ng/ml



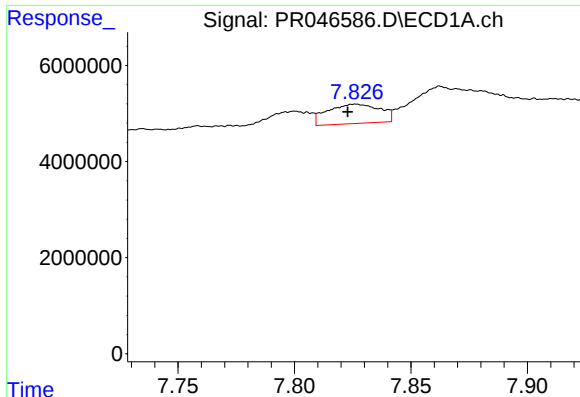
#31 AR-1260-1

R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 4932853
Conc: 50.13 ng/ml



#31 AR-1260-1

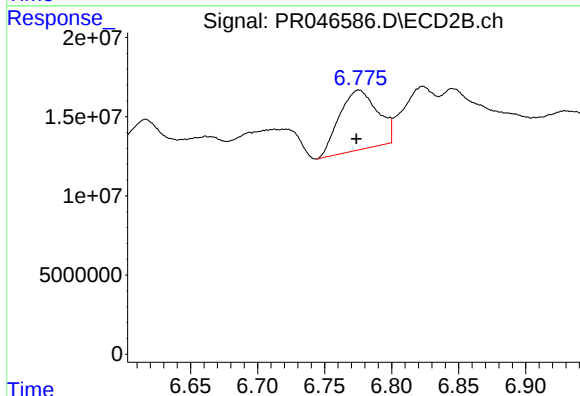
R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

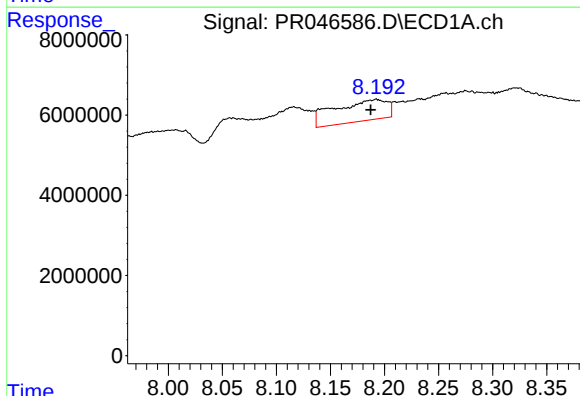
R.T.: 7.826 min
Delta R.T.: 0.003 min
Response: 6314801
Conc: 52.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



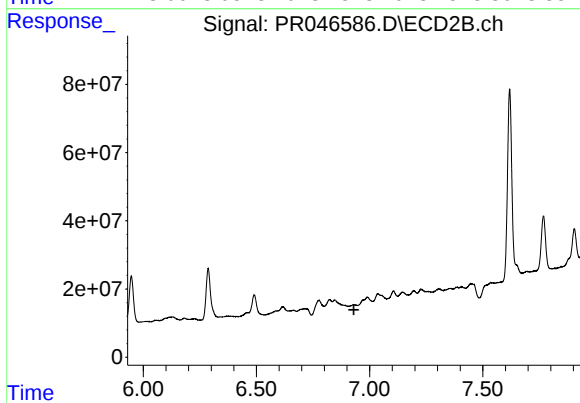
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 74759018
Conc: 77.14 ng/ml



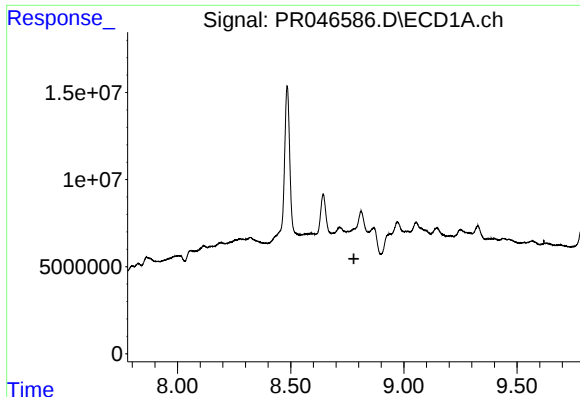
#33 AR-1260-3

R.T.: 8.192 min
Delta R.T.: 0.005 min
Response: 17904860
Conc: 197.17 ng/ml



#33 AR-1260-3

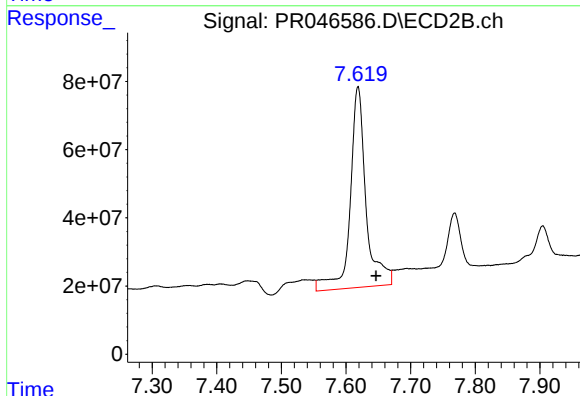
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#35 AR-1260-5

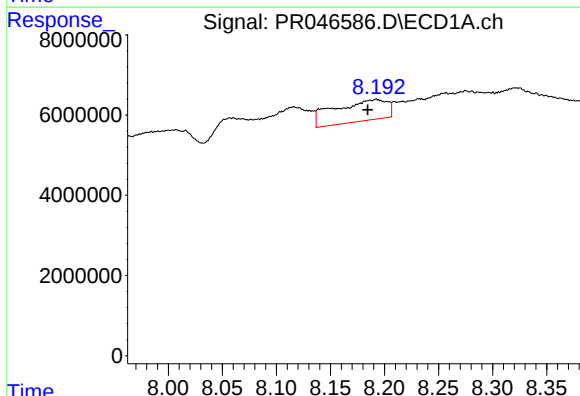
R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



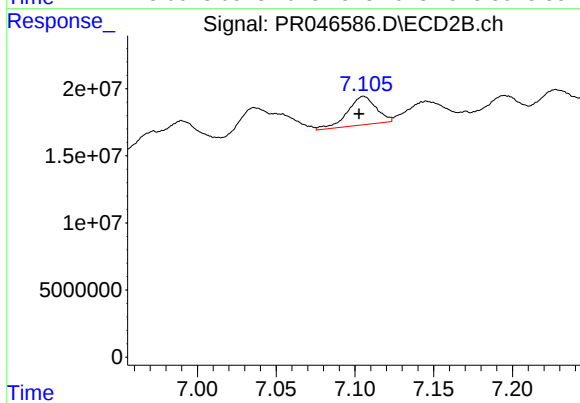
#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.028 min
Response: 1005505009
Conc: 533.39 ng/ml



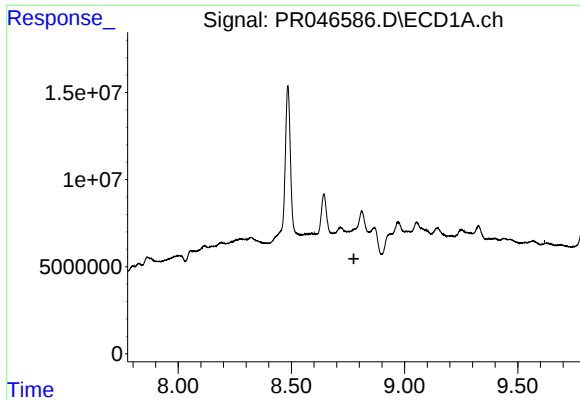
#36 AR-1262-1

R.T.: 8.192 min
Delta R.T.: 0.008 min
Response: 17904860
Conc: 145.26 ng/ml



#36 AR-1262-1

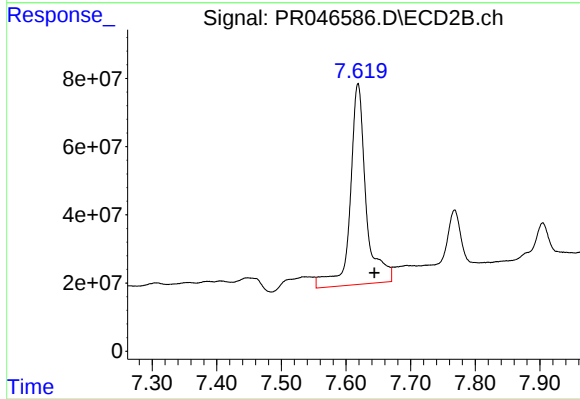
R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 26936679
Conc: 50.91 ng/ml



#37 AR-1262-2

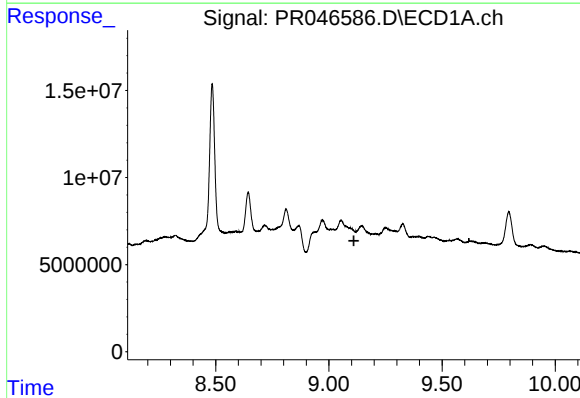
R.T.: 0.000 min
Exp R.T.: 8.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



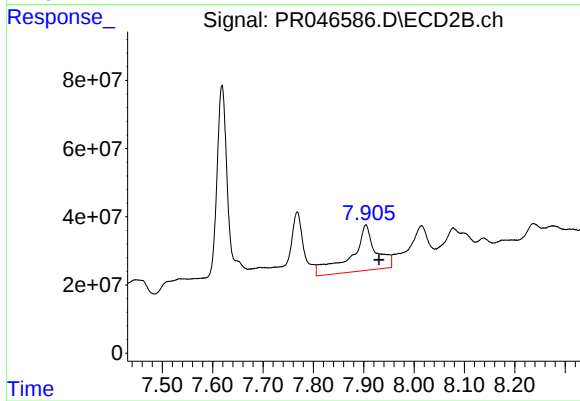
#37 AR-1262-2

R.T.: 7.619 min
Delta R.T.: -0.025 min
Response: 1005505009
Conc: 490.57 ng/ml



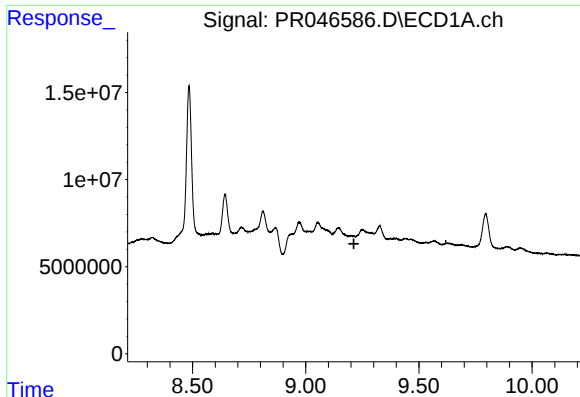
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.



#38 AR-1262-3

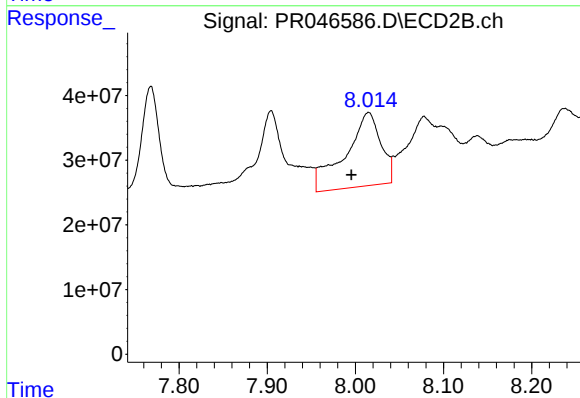
R.T.: 7.904 min
Delta R.T.: -0.026 min
Response: 455392286
Conc: 560.32 ng/ml



#39 AR-1262-4

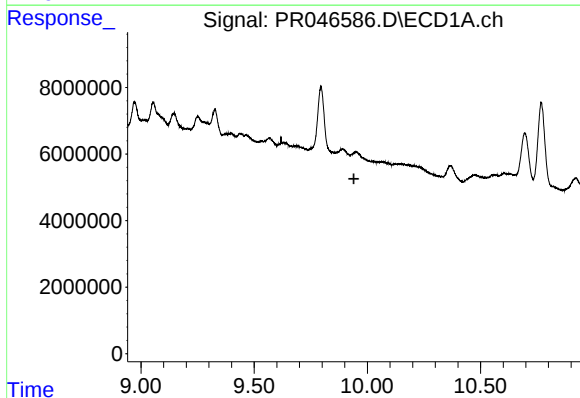
R.T.: 0.000 min
Exp R.T. : 9.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



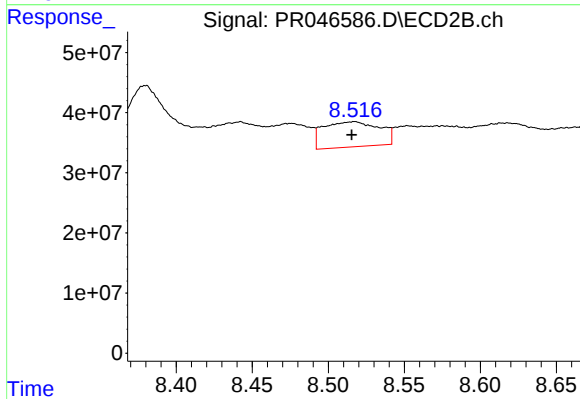
#39 AR-1262-4

R.T.: 8.015 min
Delta R.T.: 0.019 min
Response: 318094578
Conc: 219.86 ng/ml



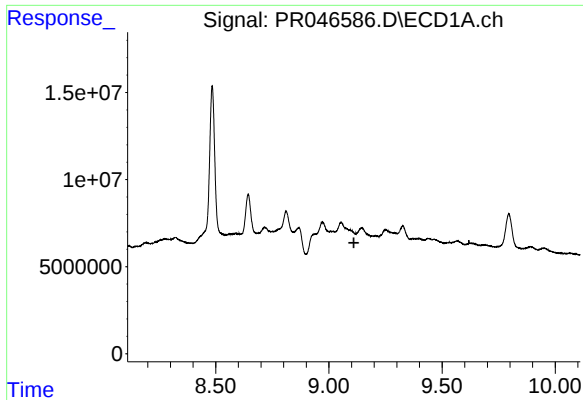
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

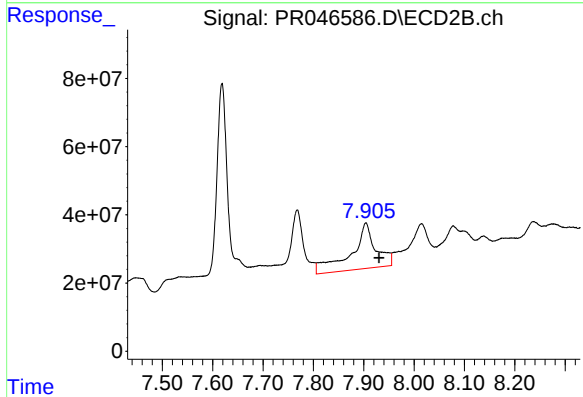
R.T.: 8.517 min
Delta R.T.: 0.002 min
Response: 107472904
Conc: 158.15 ng/ml



#41 AR-1268-1

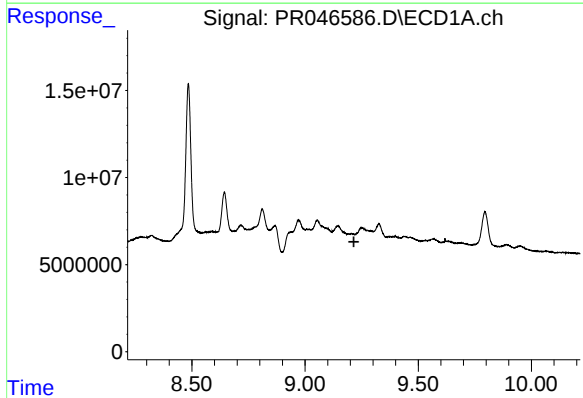
R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



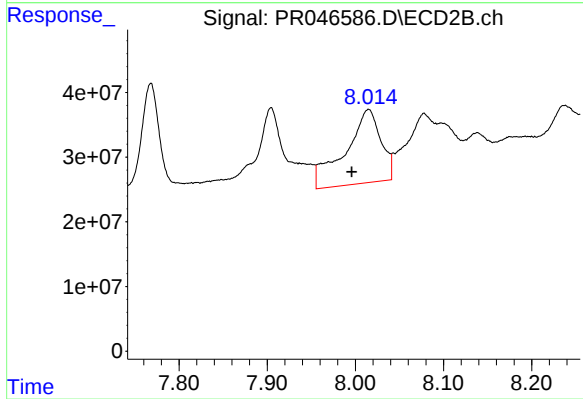
#41 AR-1268-1

R.T.: 7.904 min
Delta R.T.: -0.026 min
Response: 455392286
Conc: 194.82 ng/ml



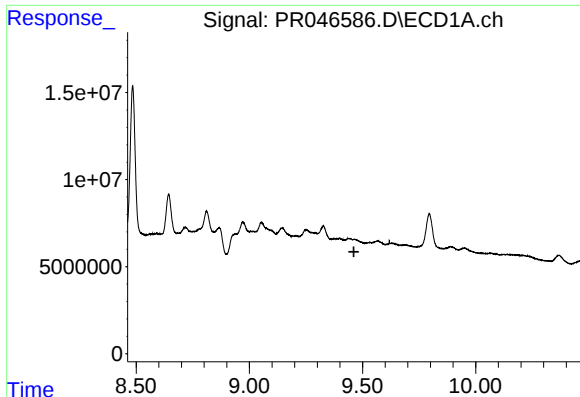
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

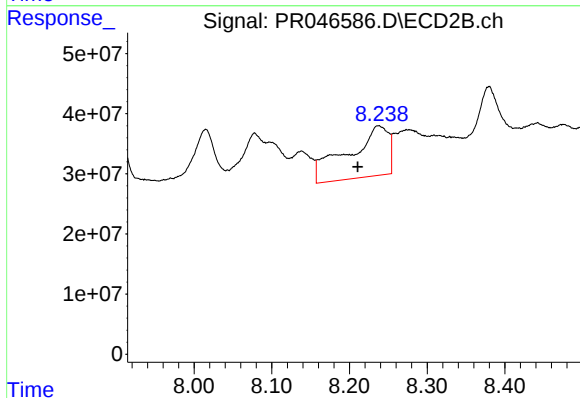
R.T.: 8.015 min
Delta R.T.: 0.019 min
Response: 318094578
Conc: 143.86 ng/ml



#43 AR-1268-3

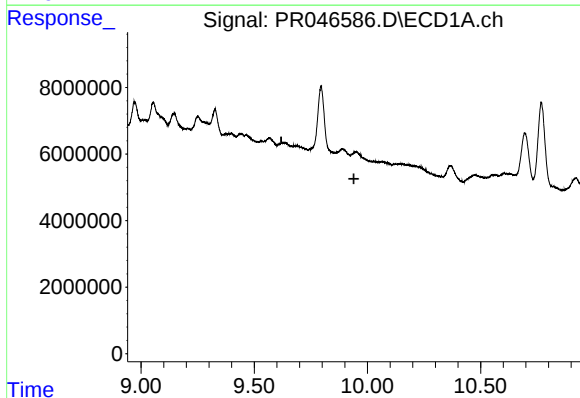
R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



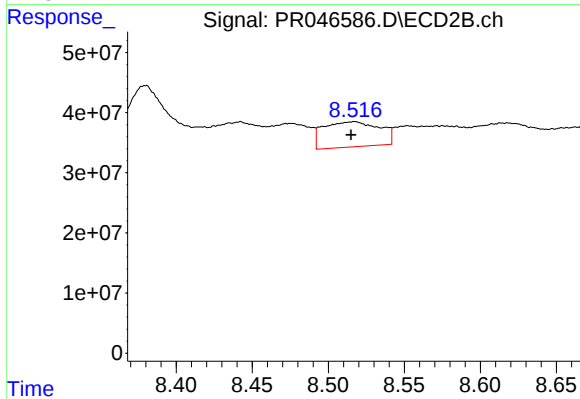
#43 AR-1268-3

R.T.: 8.237 min
Delta R.T.: 0.027 min
Response: 305511369
Conc: 168.62 ng/ml



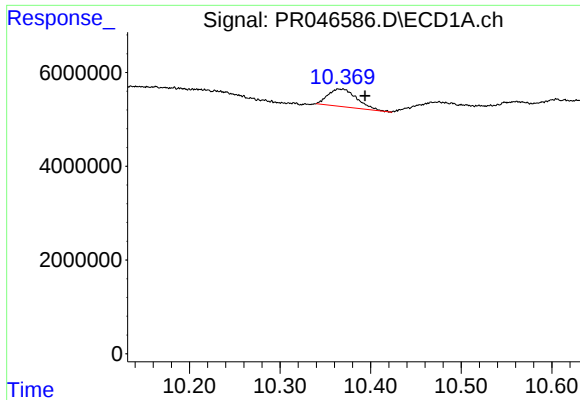
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.940 min
Response: 0
Conc: N.D.



#44 AR-1268-4

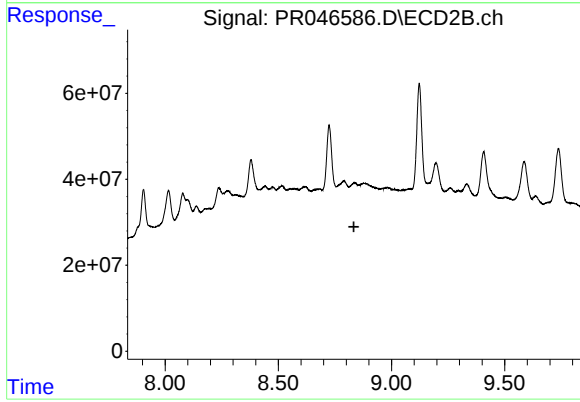
R.T.: 8.517 min
Delta R.T.: 0.002 min
Response: 107472904
Conc: 139.97 ng/ml



#45 AR-1268-5

R.T.: 10.370 min
Delta R.T.: -0.025 min
Response: 8272591
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: -9681517
Conc: N.D.