

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091919\
 Data File : PR041260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 15:14
 Operator : SM\AJ
 Sample : MDL-AR1660-W-6
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1660-W-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:48:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.992	69655664	287.3E6	22.665	21.578
2)	SA Decachlor...	10.645	9.116	97510109	281.4E6	35.037	28.794
Target Compounds							
3)	L1 AR-1016-1	5.900	5.091	3714052	8068461	32.939	30.483
4)	L1 AR-1016-2	5.924	5.112	5219429	10196040	32.802	27.781
5)	L1 AR-1016-3	5.986	5.291	3345206	6592892	35.702	32.450
6)	L1 AR-1016-4	6.086	5.330	2592178	5067000	33.217	31.026
7)	L1 AR-1016-5	6.381	5.547	2727239	3602511	34.986	15.501 #
9)	L2 AR-1221-2	0.000	4.296	0	3376370	N.D.	43.968 #
10)	L2 AR-1221-3	5.098	4.370	1634799	4395126	20.669	19.410
11)	L3 AR-1232-1	5.098	4.370	1634799	4395126	32.706	32.469
12)	L3 AR-1232-2	5.632	5.112	2420868	10196040	92.031	78.487
13)	L3 AR-1232-3	5.924	5.291	5219429	6592892	94.539	89.753
14)	L3 AR-1232-4	6.086	5.373	2592178	6015164	92.726	90.559
15)	L3 AR-1232-5	6.173	5.547	2132935	3602511	102.197	43.718 #
16)	L4 AR-1242-1	5.900	5.091	3714052	8068461	49.985	46.441
17)	L4 AR-1242-2	5.924	5.112	5219429	10196040	49.802	42.603
18)	L4 AR-1242-3	5.986	5.291	3345206	6592892	52.852	48.560
19)	L4 AR-1242-4	6.086	5.373	2592178	6015164	49.055	43.744
20)	L4 AR-1242-5	6.825	5.902	448528	6320913	7.118	27.561 #
21)	L5 AR-1248-1	5.900	5.091	3714052	8068461	63.429	58.237
22)	L5 AR-1248-2	6.173	5.330	2132935	5067000	25.577	25.761
23)	L5 AR-1248-3	6.381	5.373	2727239	6015164	28.908	29.606
24)	L5 AR-1248-4	6.759	5.547	1797187	3602511	15.378	13.665
25)	L5 AR-1248-5	6.825	5.925	448528	4955449	4.090	15.680 #
26)	L6 AR-1254-1	6.759	5.902	1797187	6320913	14.662	13.203
27)	L6 AR-1254-2	6.974	6.049	1911207	5551916	9.982	12.573 #
28)	L6 AR-1254-3	7.350	6.471	2322645	13171813	10.733	17.510 #
29)	L6 AR-1254-4	7.631	6.685	6173521	2266491	37.898	4.334 #
30)	L6 AR-1254-5	8.049	7.104	6578261	18470586	36.014	28.910
31)	L7 AR-1260-1	7.508	6.587	6691139	14709416	43.344	28.873 #
32)	L7 AR-1260-2	7.763	6.773	5121940	22551519	27.842	35.474 #
33)	L7 AR-1260-3	8.124	6.931	3777577	19614749	27.210	34.009
34)	L7 AR-1260-4	8.364	7.405	4185212	12088168	25.740	24.484
35)	L7 AR-1260-5	8.702	7.643	7837877	30052386	22.930	23.098
36)	L8 AR-1262-1	8.124	7.142	3777577	15494065	16.666	18.905
37)	L8 AR-1262-2	8.702	7.643	7837877	30052386	17.888	19.260
38)	L8 AR-1262-3	9.053	7.932	5000783	11783963	17.813	19.514
39)	L8 AR-1262-4	9.113	7.995	3113154	23481121	15.320	21.057 #
40)	L8 AR-1262-5	9.835	8.514	2193038	6887827	15.110	13.181
41)	L9 AR-1268-1	9.053	7.932	5000783	11783963	11.216	7.349 #
42)	L9 AR-1268-2	9.113	7.995	3113154	23481121	7.625	15.712 #

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 Acq On : 19 Sep 2019 15:14
 Operator : SM\AJ
 Sample : MDL-AR1660-W-6
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1660-W-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:48:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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
44) L9	AR-1268-4	9.835	8.514	2193038	6887827	15.291	13.226
45) L9	AR-1268-5	0.000	8.833	0	3618390	N.D.	0.981 #

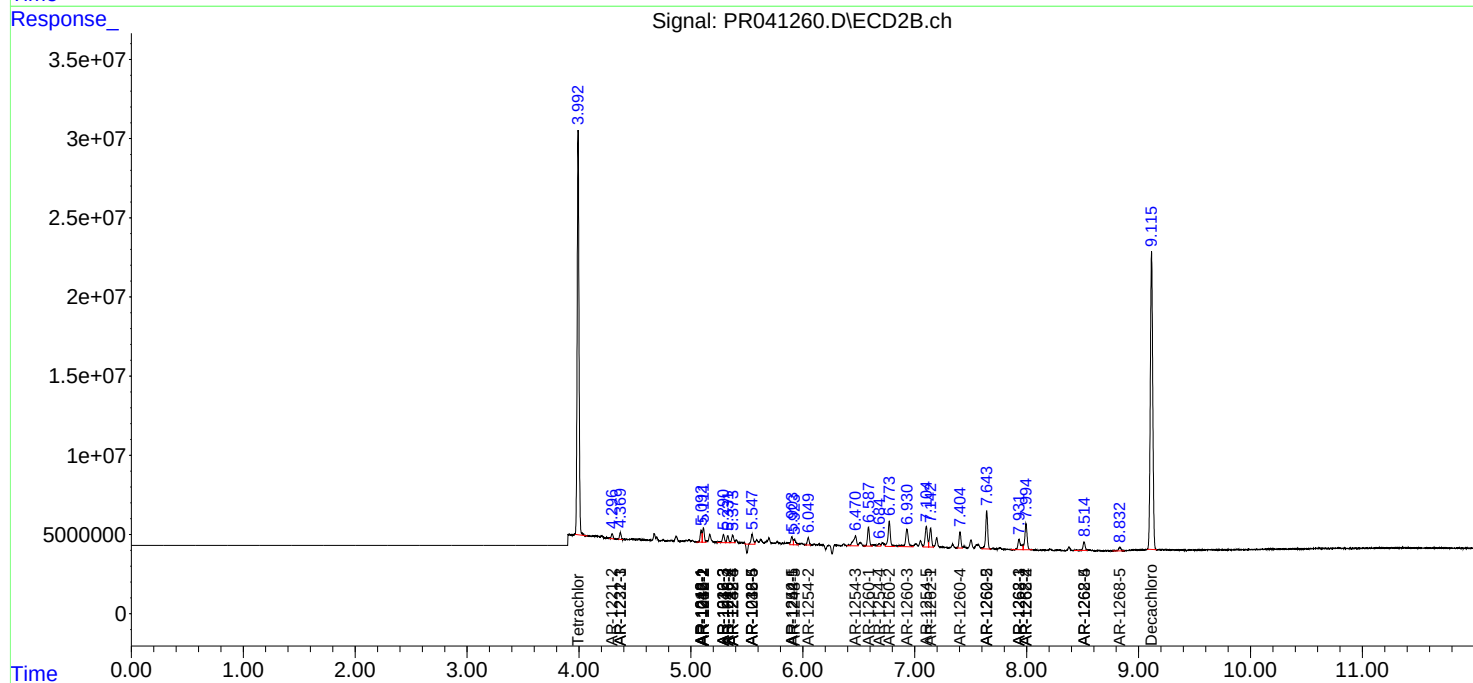
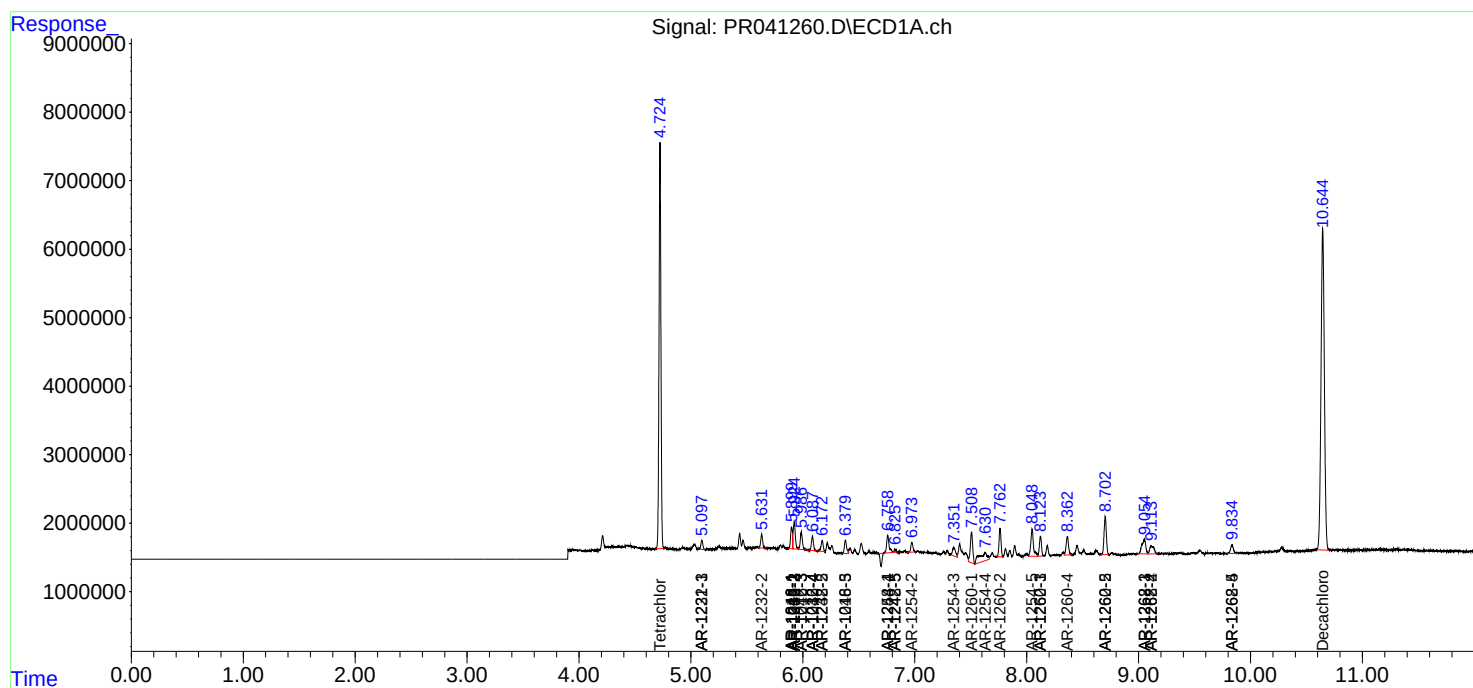
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

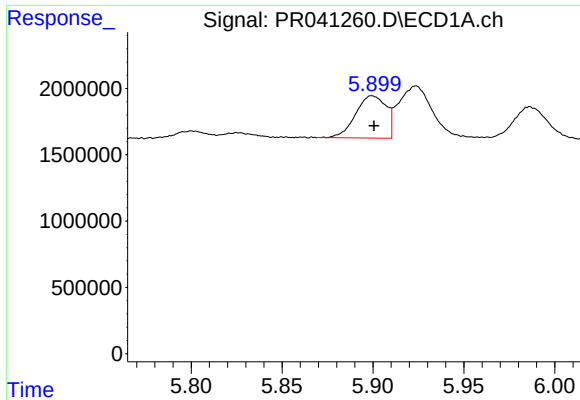
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091919\
Data File : PR041260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 15:14
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ALS Vial : 18 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 02:48:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

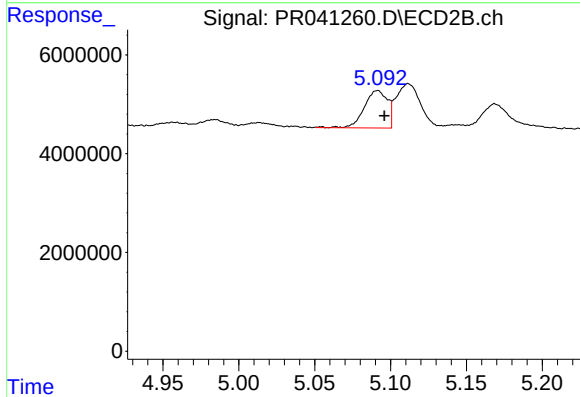




#3 AR-1016-1

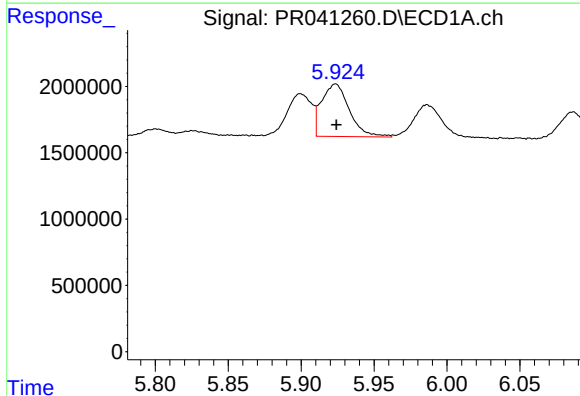
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 3714052
Conc: 32.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



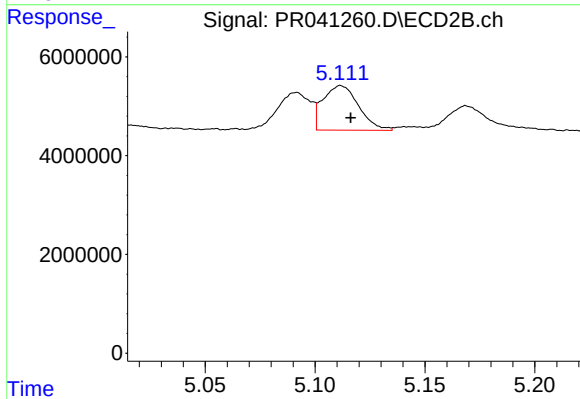
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 8068461
Conc: 30.48 ng/ml



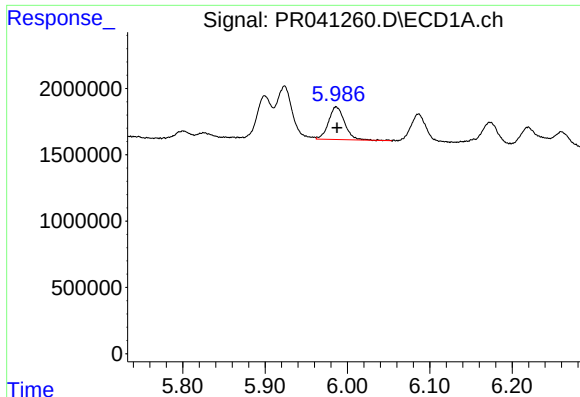
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 5219429
Conc: 32.80 ng/ml



#4 AR-1016-2

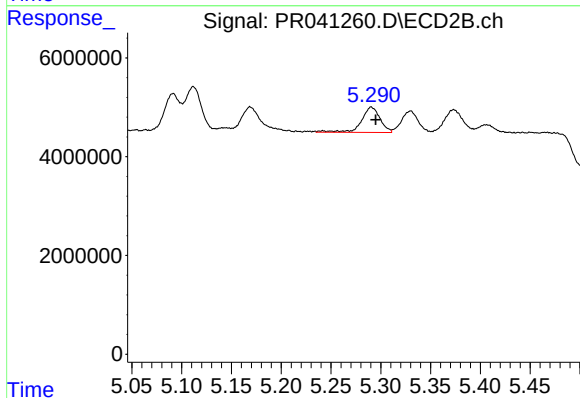
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 10196040
Conc: 27.78 ng/ml



#5 AR-1016-3

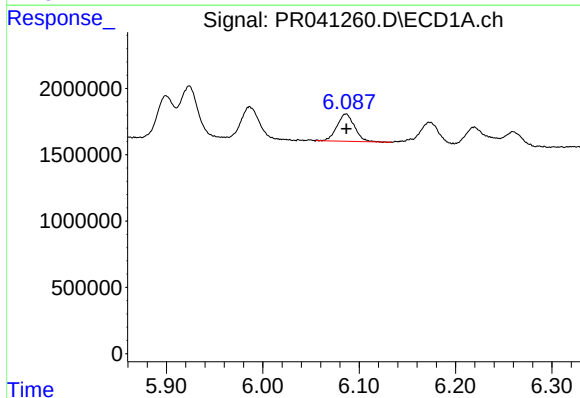
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 3345206
Conc: 35.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



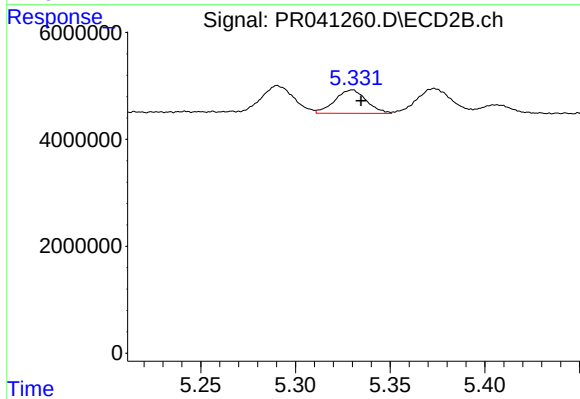
#5 AR-1016-3

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 6592892
Conc: 32.45 ng/ml



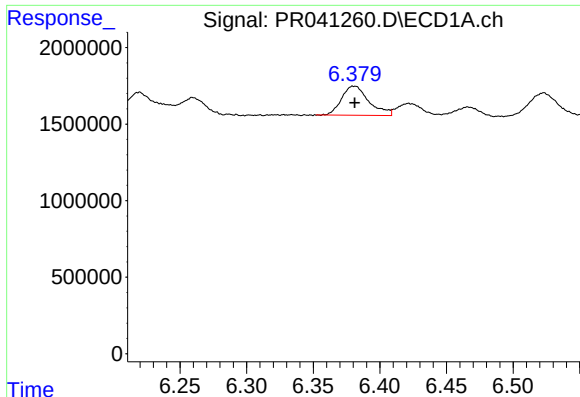
#6 AR-1016-4

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 2592178
Conc: 33.22 ng/ml



#6 AR-1016-4

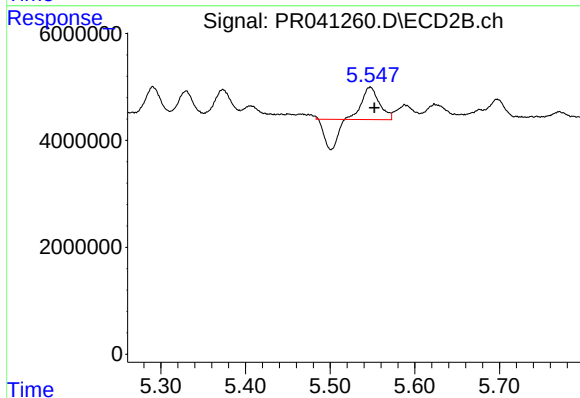
R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 5067000
Conc: 31.03 ng/ml



#7 AR-1016-5

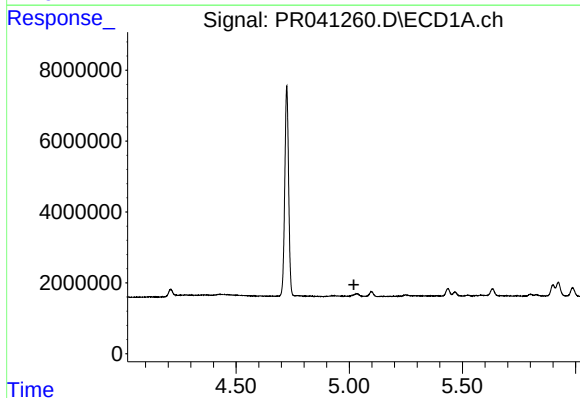
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2727239
Conc: 34.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



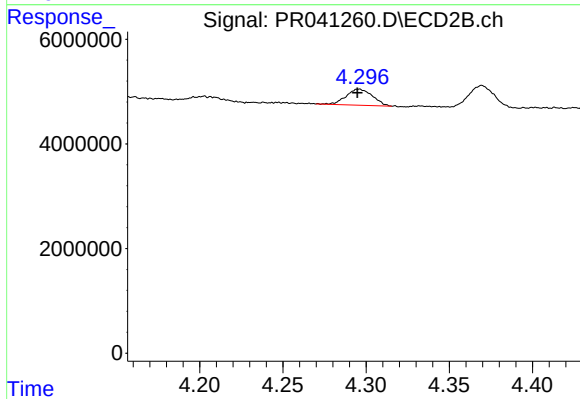
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 3602511
Conc: 15.50 ng/ml



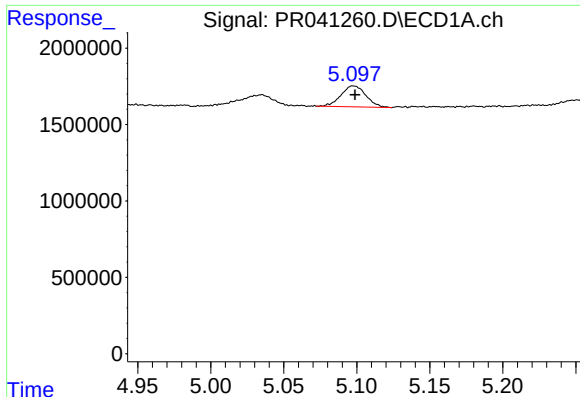
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

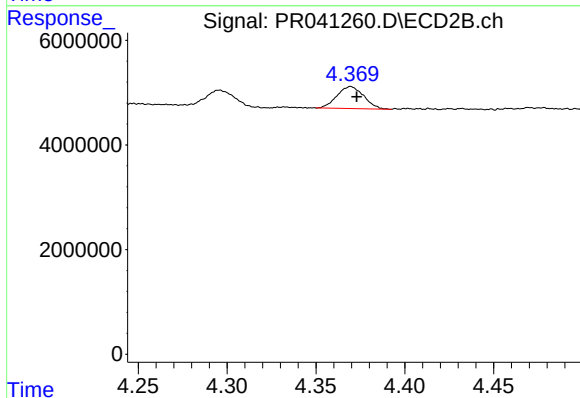
R.T.: 4.296 min
Delta R.T.: 0.001 min
Response: 3376370
Conc: 43.97 ng/ml



#10 AR-1221-3

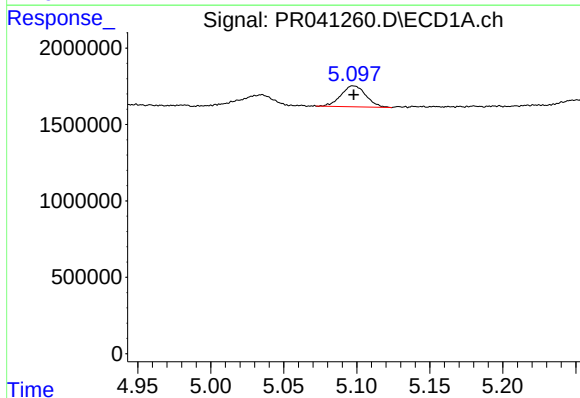
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 1634799
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



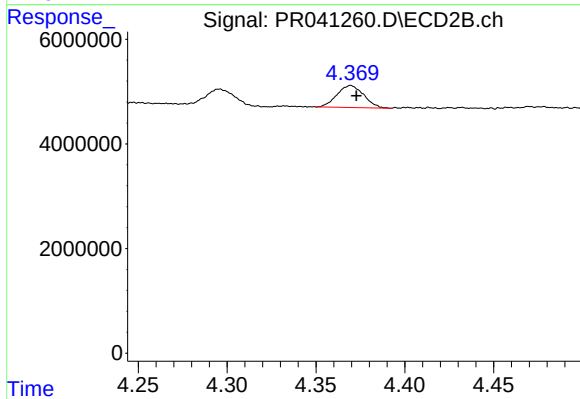
#10 AR-1221-3

R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 4395126
Conc: 19.41 ng/ml



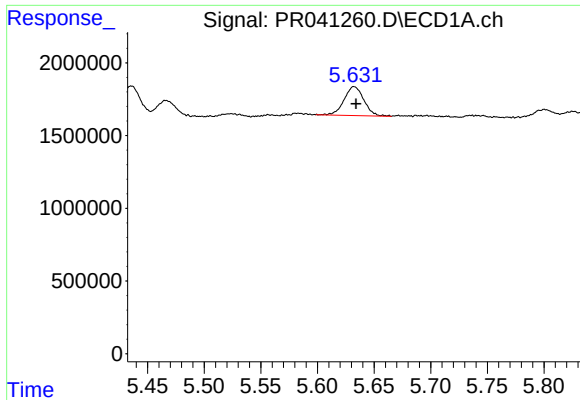
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 1634799
Conc: 32.71 ng/ml



#11 AR-1232-1

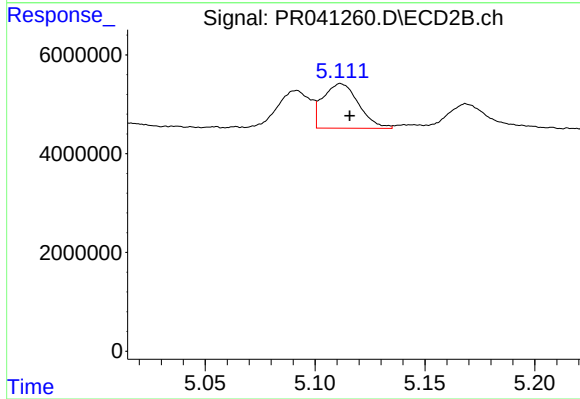
R.T.: 4.370 min
Delta R.T.: -0.003 min
Response: 4395126
Conc: 32.47 ng/ml



#12 AR-1232-2

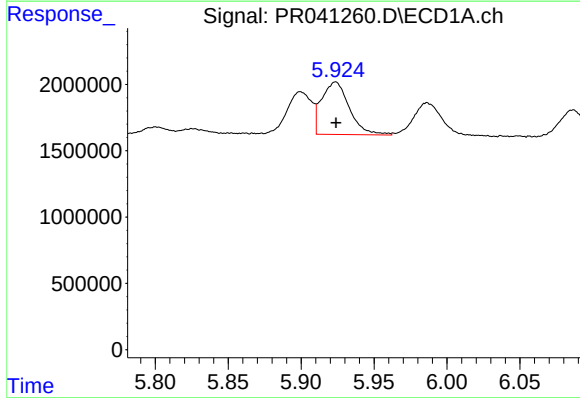
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 2420868
Conc: 92.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



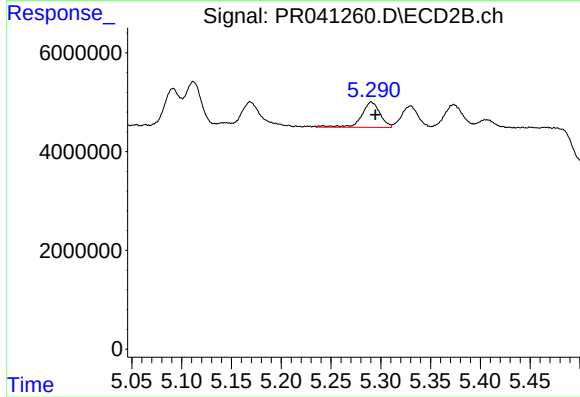
#12 AR-1232-2

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 10196040
Conc: 78.49 ng/ml



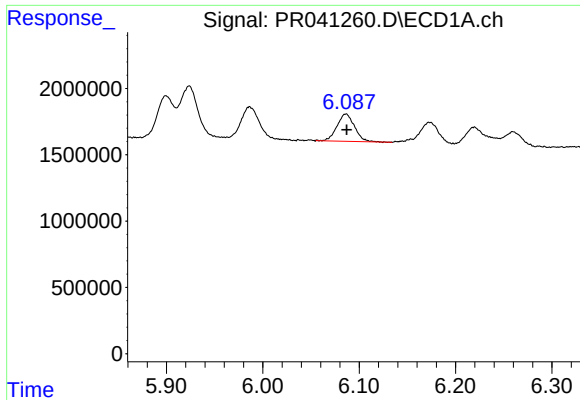
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 5219429
Conc: 94.54 ng/ml



#13 AR-1232-3

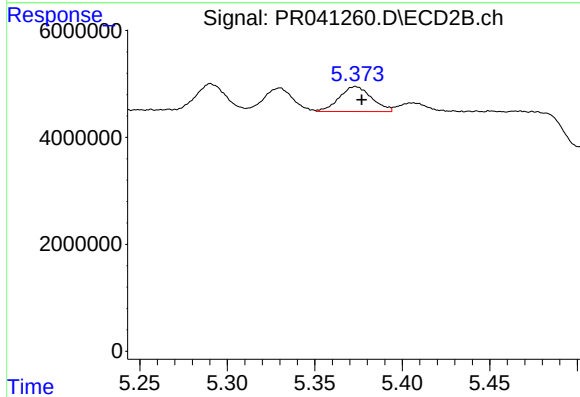
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 6592892
Conc: 89.75 ng/ml



#14 AR-1232-4

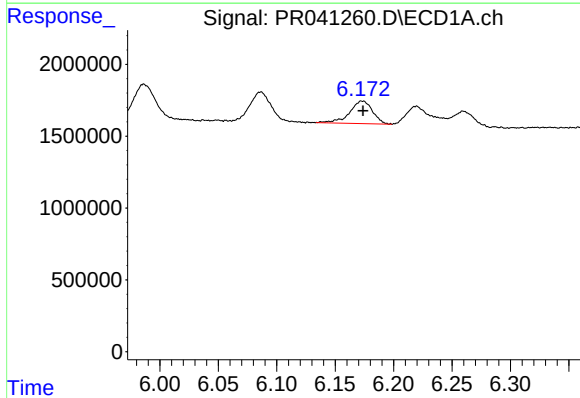
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 2592178
Conc: 92.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



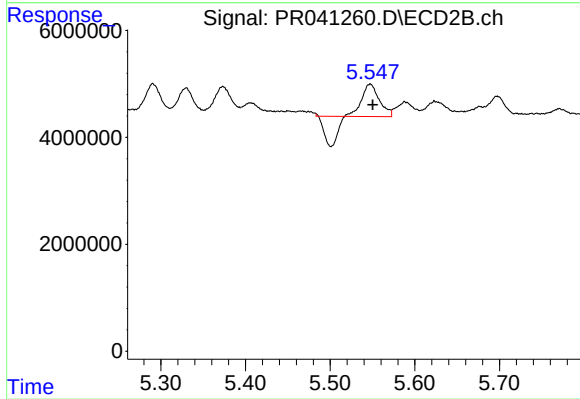
#14 AR-1232-4

R.T.: 5.373 min
Delta R.T.: -0.004 min
Response: 6015164
Conc: 90.56 ng/ml



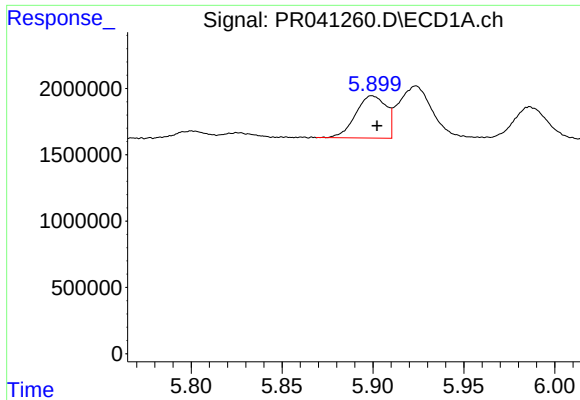
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 2132935
Conc: 102.20 ng/ml



#15 AR-1232-5

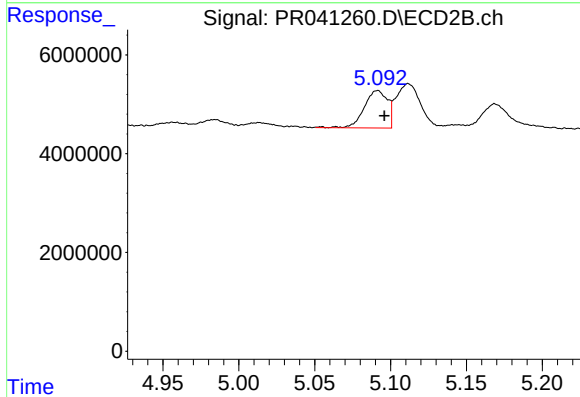
R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 3602511
Conc: 43.72 ng/ml



#16 AR-1242-1

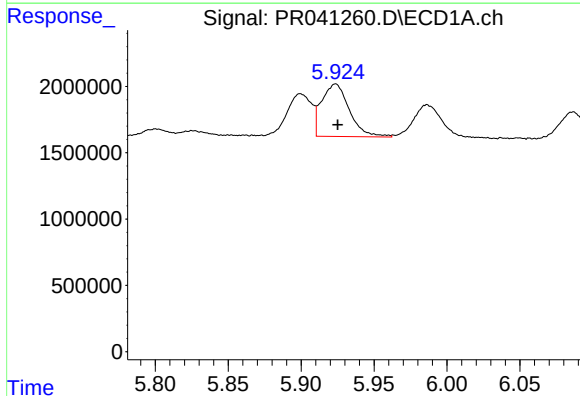
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 3714052
Conc: 49.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



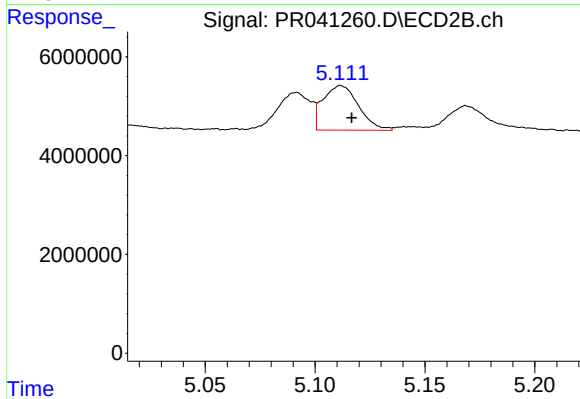
#16 AR-1242-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 8068461
Conc: 46.44 ng/ml



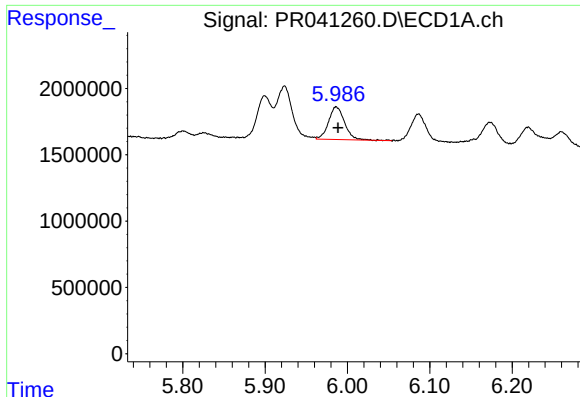
#17 AR-1242-2

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 5219429
Conc: 49.80 ng/ml



#17 AR-1242-2

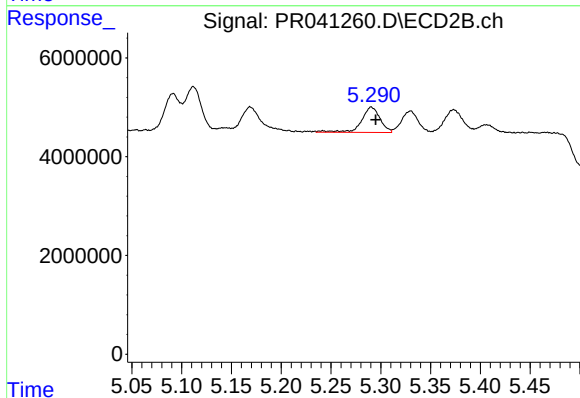
R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 10196040
Conc: 42.60 ng/ml



#18 AR-1242-3

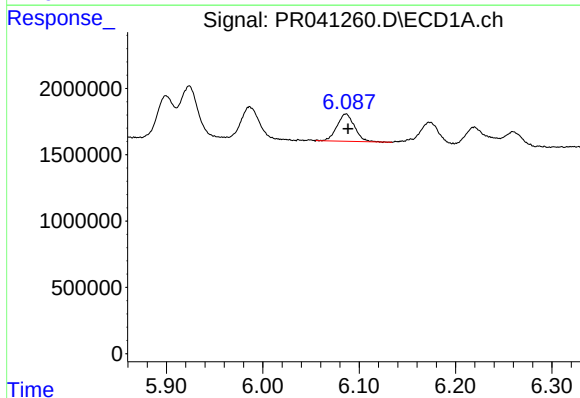
R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 3345206
Conc: 52.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



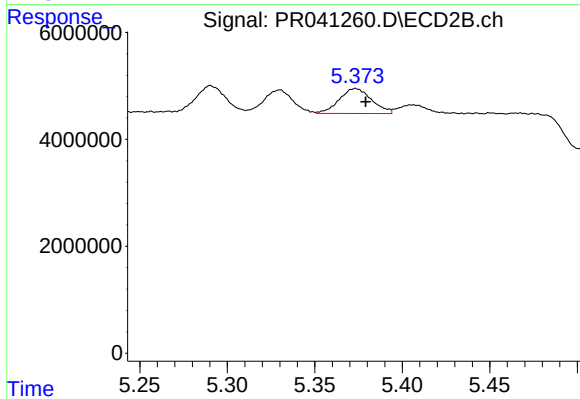
#18 AR-1242-3

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 6592892
Conc: 48.56 ng/ml



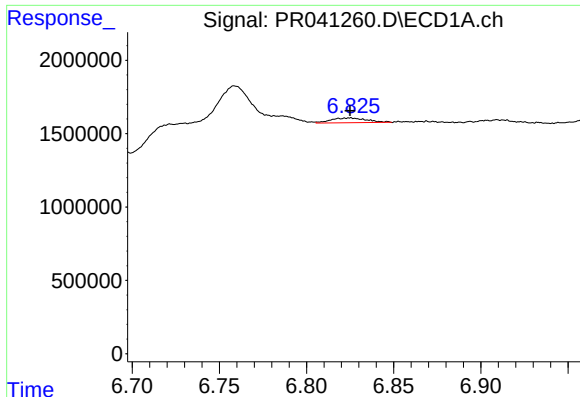
#19 AR-1242-4

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 2592178
Conc: 49.06 ng/ml



#19 AR-1242-4

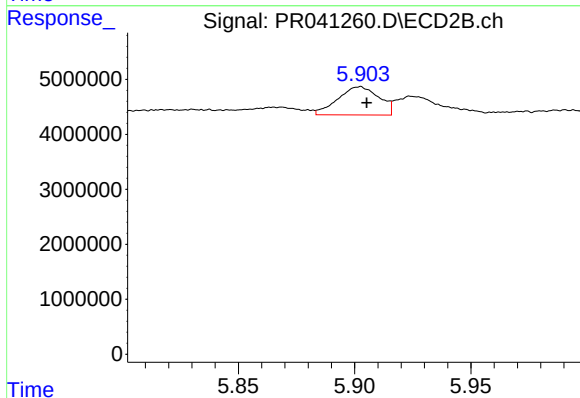
R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 6015164
Conc: 43.74 ng/ml



#20 AR-1242-5

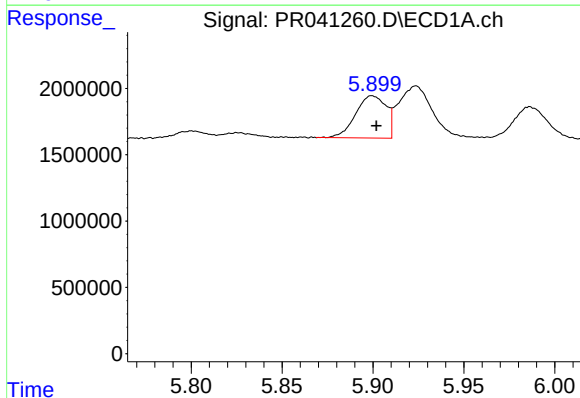
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 448528
Conc: 7.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



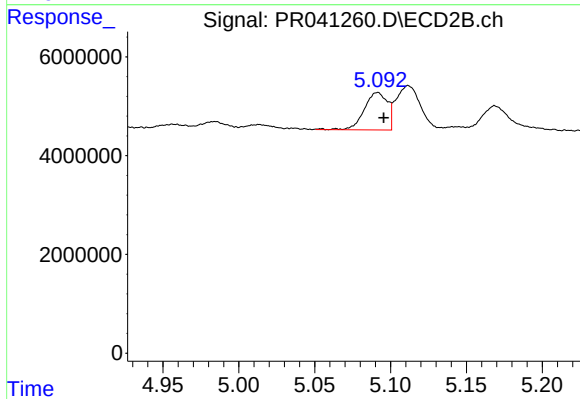
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 6320913
Conc: 27.56 ng/ml



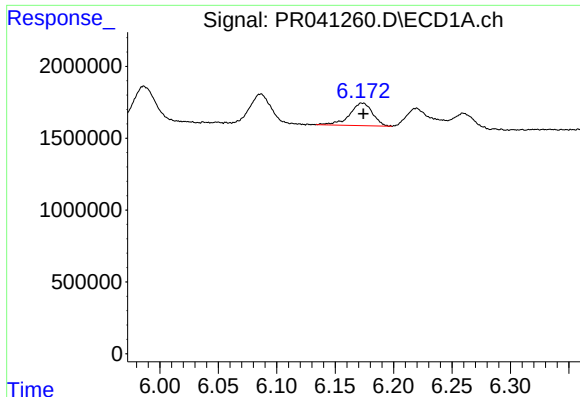
#21 AR-1248-1

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 3714052
Conc: 63.43 ng/ml



#21 AR-1248-1

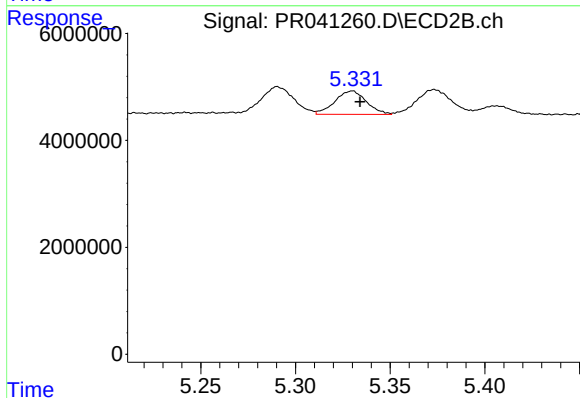
R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 8068461
Conc: 58.24 ng/ml



#22 AR-1248-2

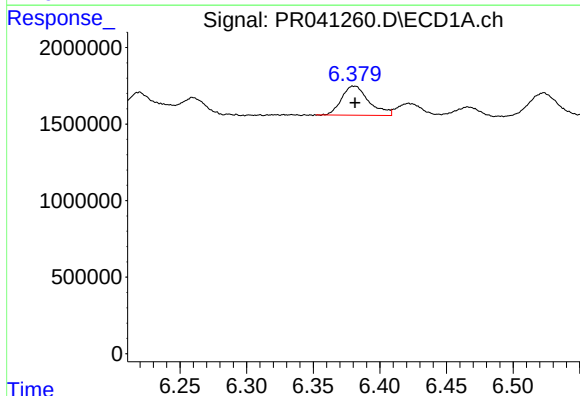
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 2132935
Conc: 25.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



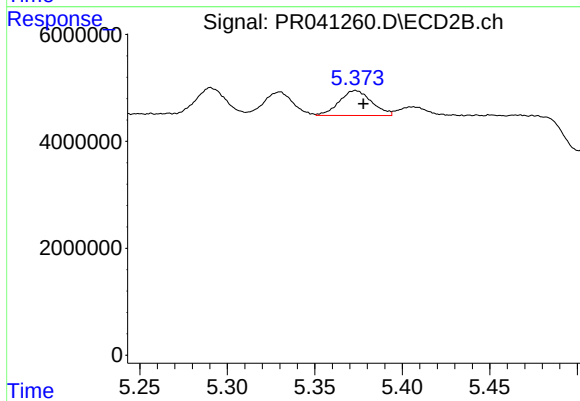
#22 AR-1248-2

R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 5067000
Conc: 25.76 ng/ml



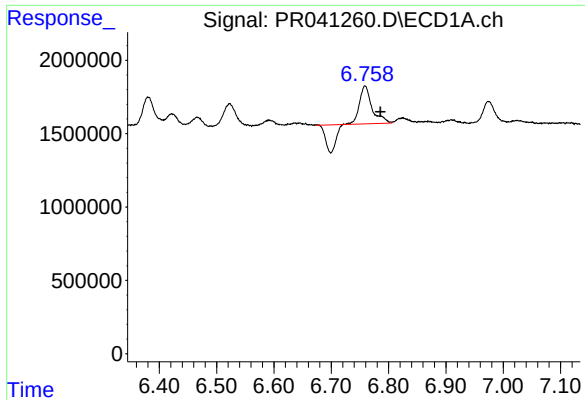
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2727239
Conc: 28.91 ng/ml



#23 AR-1248-3

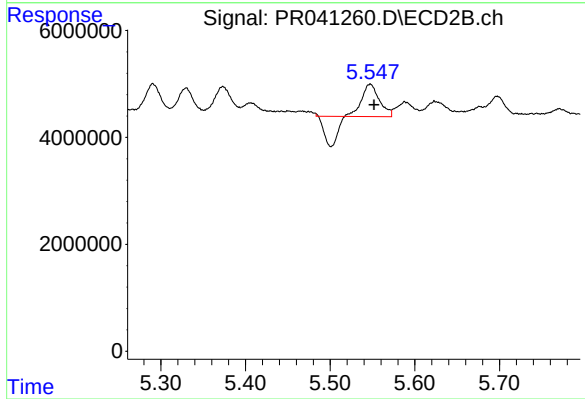
R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 6015164
Conc: 29.61 ng/ml



#24 AR-1248-4

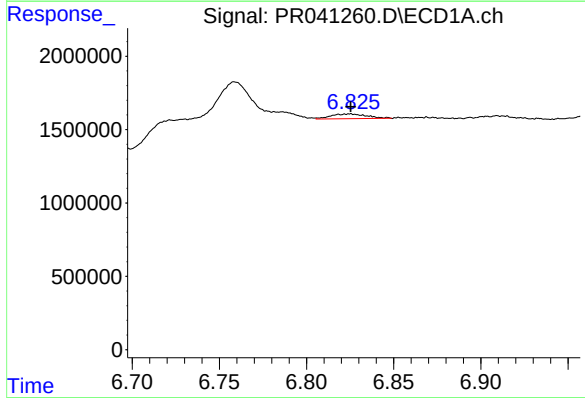
R.T.: 6.759 min
Delta R.T.: -0.027 min
Response: 1797187
Conc: 15.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



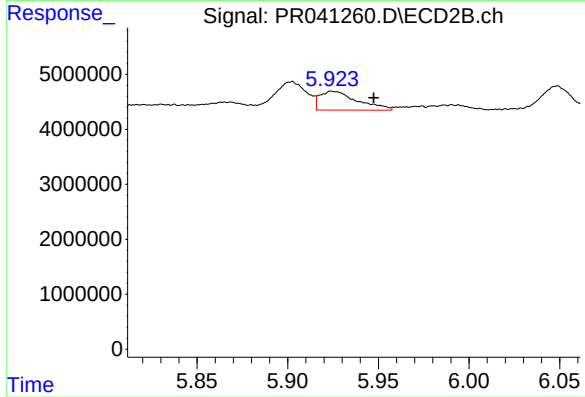
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 3602511
Conc: 13.66 ng/ml



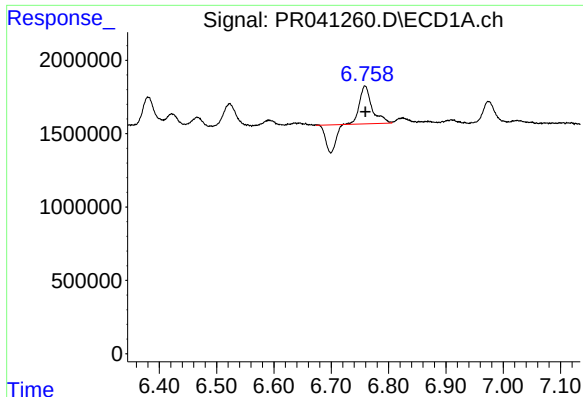
#25 AR-1248-5

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 448528
Conc: 4.09 ng/ml



#25 AR-1248-5

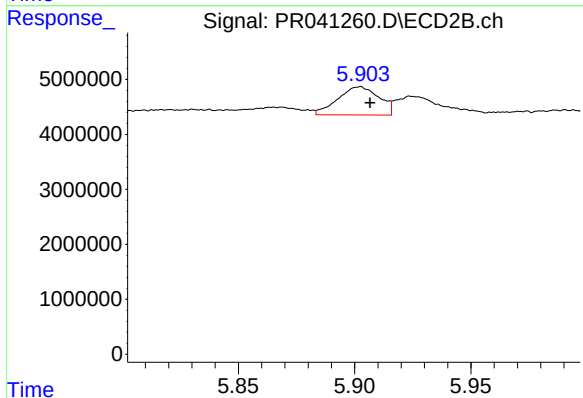
R.T.: 5.925 min
Delta R.T.: -0.023 min
Response: 4955449
Conc: 15.68 ng/ml



#26 AR-1254-1

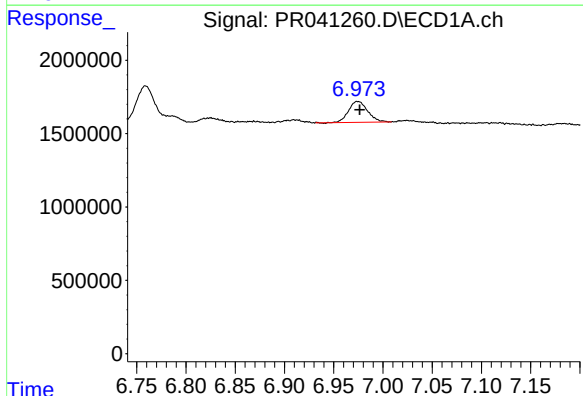
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 1797187
Conc: 14.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



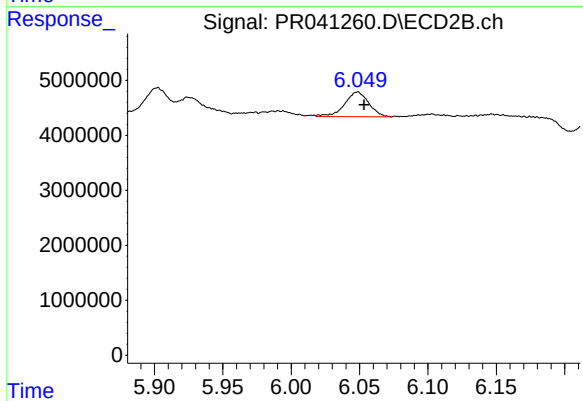
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: -0.005 min
Response: 6320913
Conc: 13.20 ng/ml



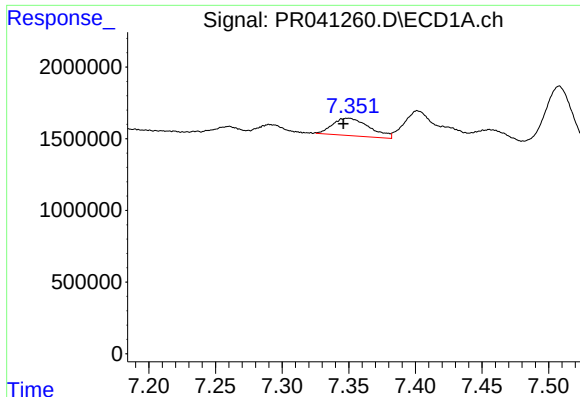
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 1911207
Conc: 9.98 ng/ml



#27 AR-1254-2

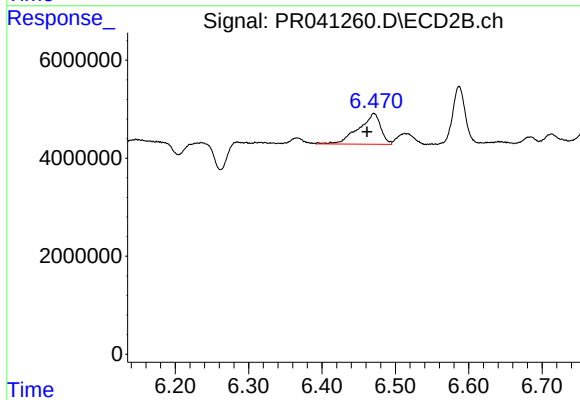
R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 5551916
Conc: 12.57 ng/ml



#28 AR-1254-3

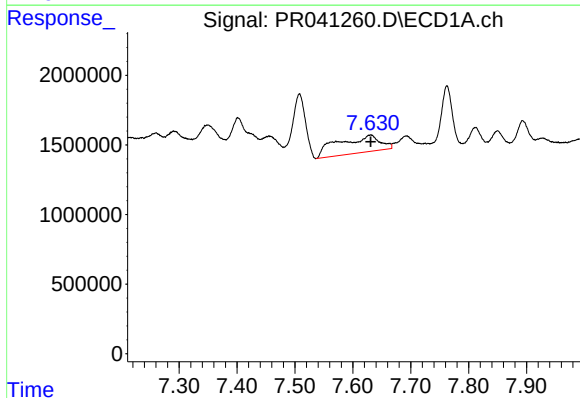
R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 2322645
Conc: 10.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



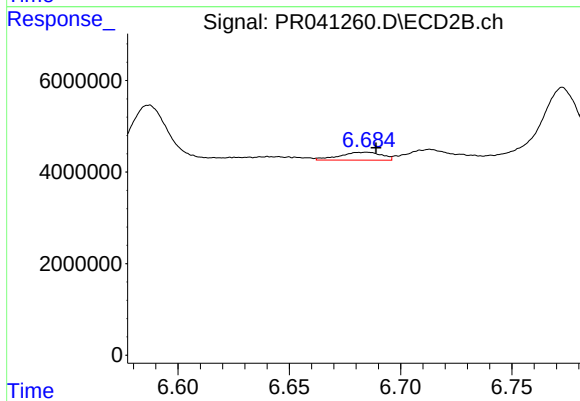
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 13171813
Conc: 17.51 ng/ml



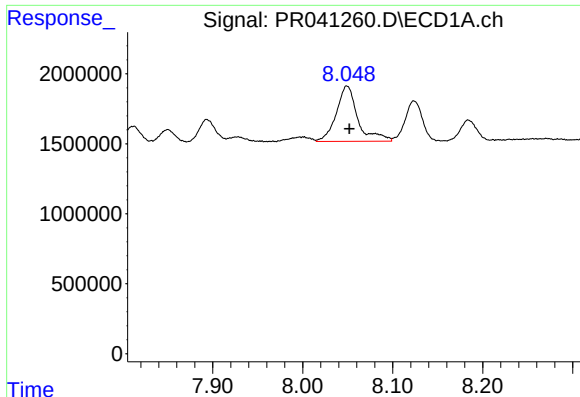
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 6173521
Conc: 37.90 ng/ml



#29 AR-1254-4

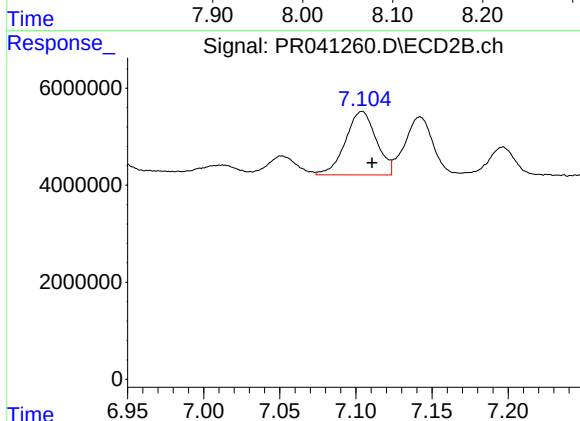
R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 2266491
Conc: 4.33 ng/ml



#30 AR-1254-5

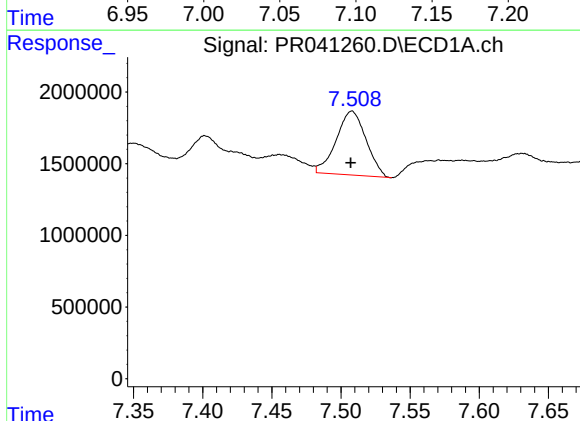
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 6578261
Conc: 36.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



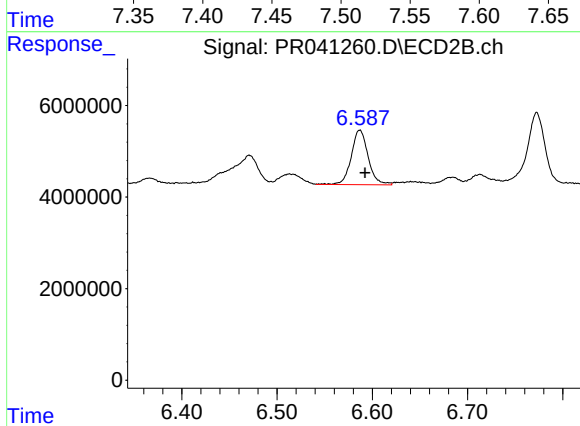
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 18470586
Conc: 28.91 ng/ml



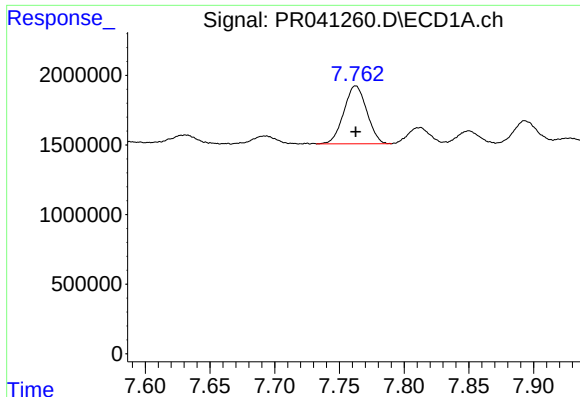
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 6691139
Conc: 43.34 ng/ml



#31 AR-1260-1

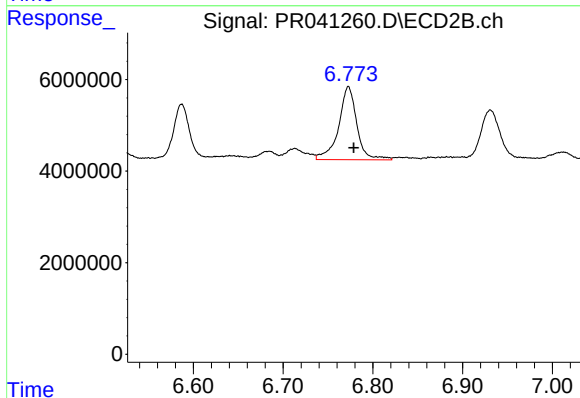
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 14709416
Conc: 28.87 ng/ml



#32 AR-1260-2

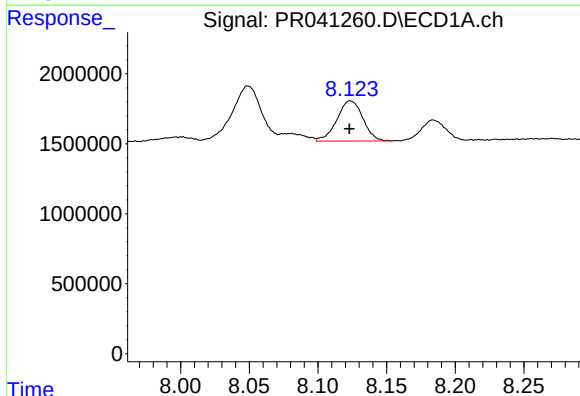
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 5121940
Conc: 27.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



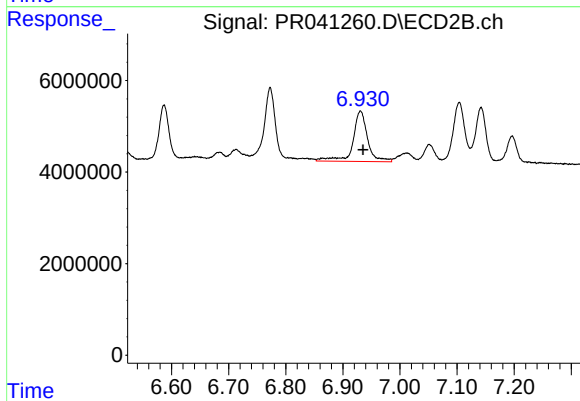
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 22551519
Conc: 35.47 ng/ml



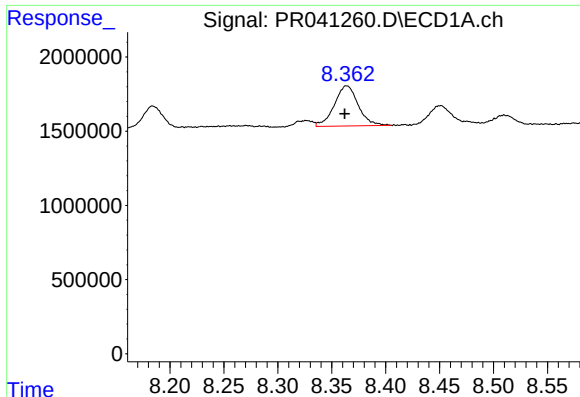
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 3777577
Conc: 27.21 ng/ml



#33 AR-1260-3

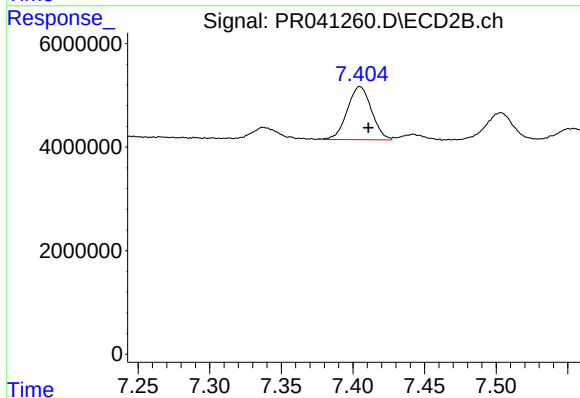
R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 19614749
Conc: 34.01 ng/ml



#34 AR-1260-4

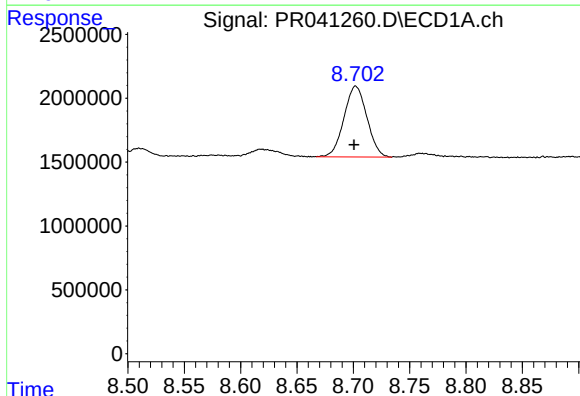
R.T.: 8.364 min
Delta R.T.: 0.002 min
Response: 4185212
Conc: 25.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



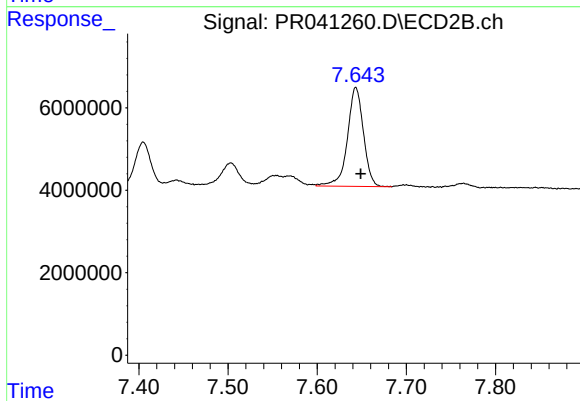
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 12088168
Conc: 24.48 ng/ml



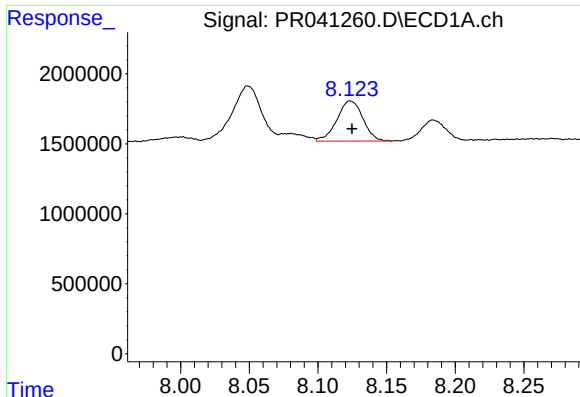
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 7837877
Conc: 22.93 ng/ml



#35 AR-1260-5

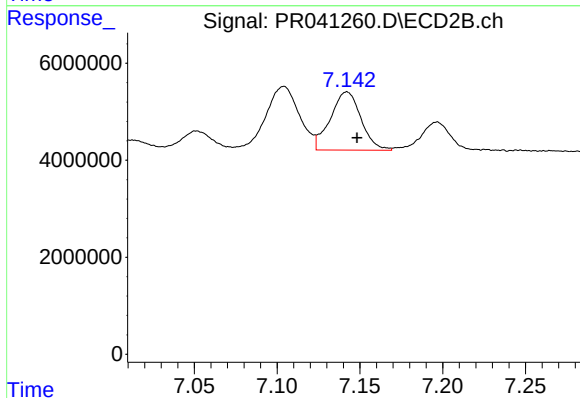
R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 30052386
Conc: 23.10 ng/ml



#36 AR-1262-1

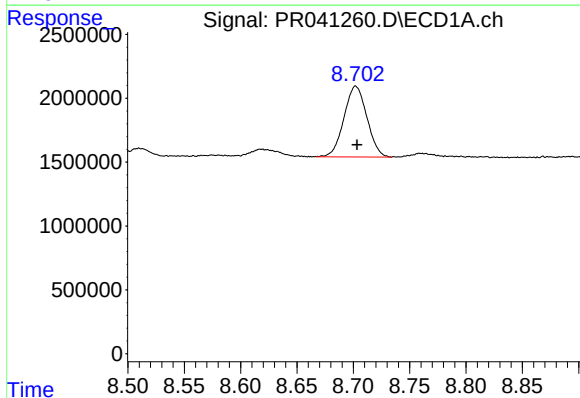
R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 3777577
Conc: 16.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



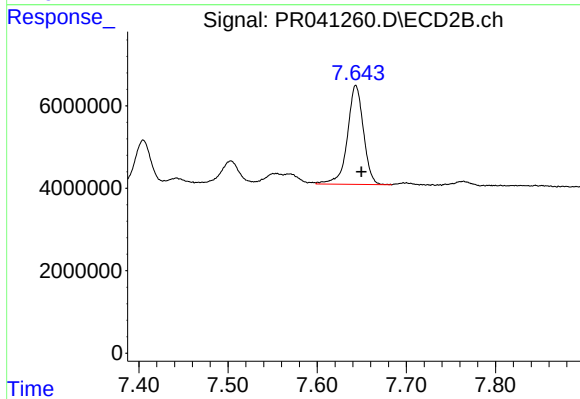
#36 AR-1262-1

R.T.: 7.142 min
Delta R.T.: -0.006 min
Response: 15494065
Conc: 18.91 ng/ml



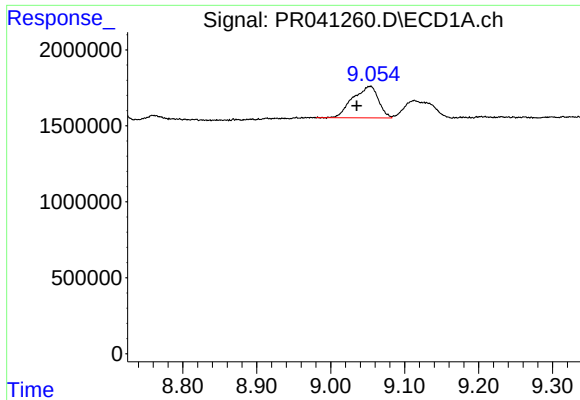
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 7837877
Conc: 17.89 ng/ml



#37 AR-1262-2

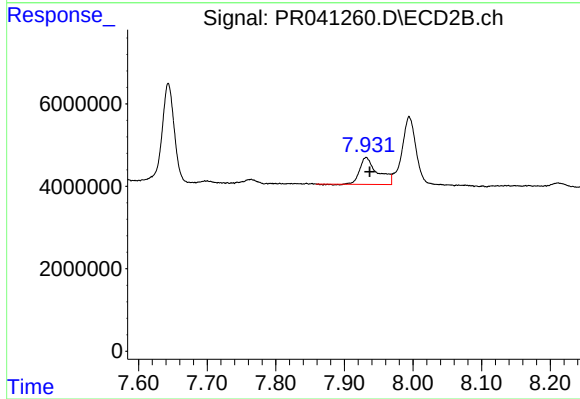
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 30052386
Conc: 19.26 ng/ml



#38 AR-1262-3

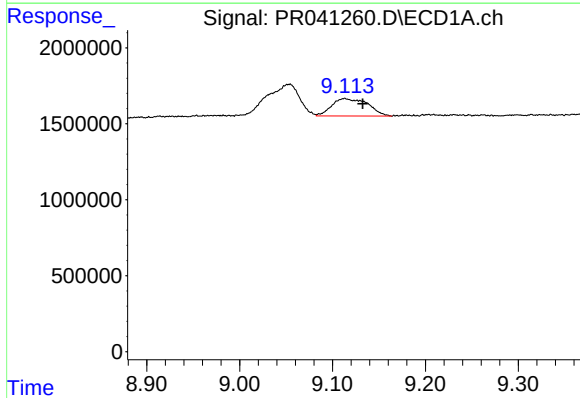
R.T.: 9.053 min
Delta R.T.: 0.018 min
Response: 5000783
Conc: 17.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



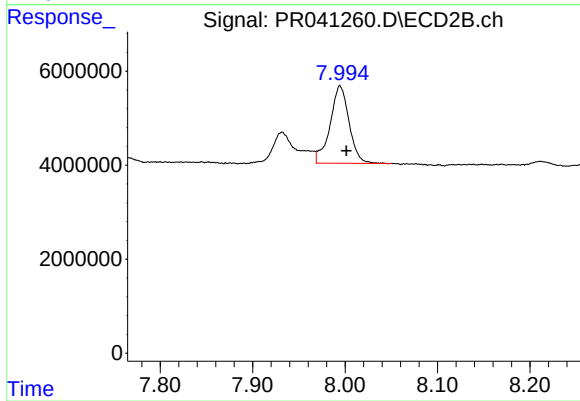
#38 AR-1262-3

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 11783963
Conc: 19.51 ng/ml



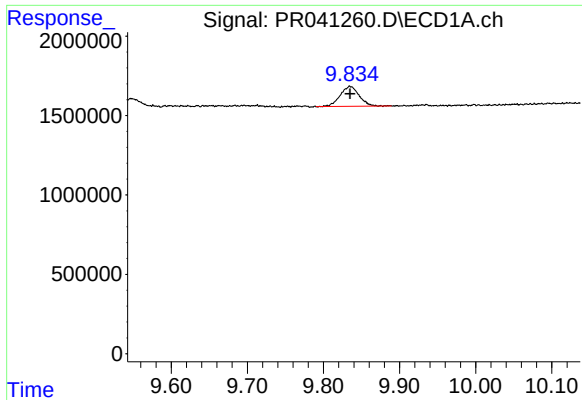
#39 AR-1262-4

R.T.: 9.113 min
Delta R.T.: -0.019 min
Response: 3113154
Conc: 15.32 ng/ml



#39 AR-1262-4

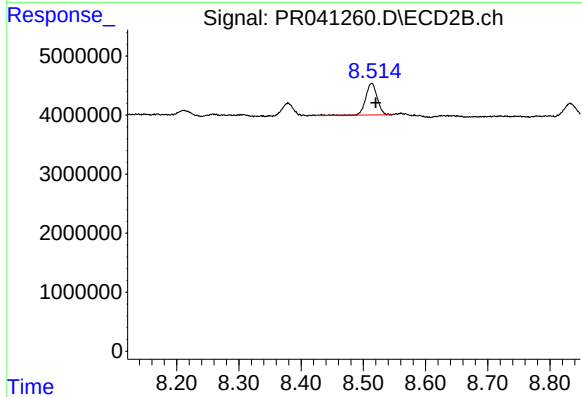
R.T.: 7.995 min
Delta R.T.: -0.007 min
Response: 23481121
Conc: 21.06 ng/ml



#40 AR-1262-5

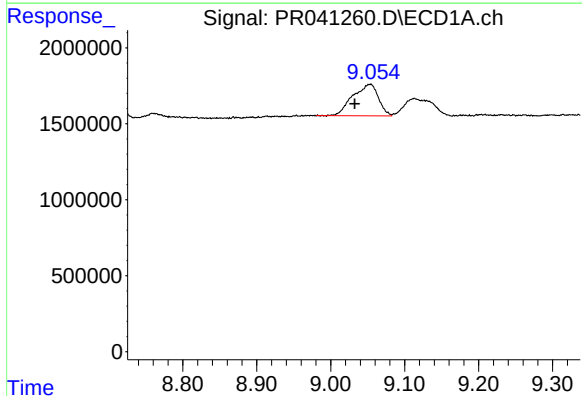
R.T.: 9.835 min
Delta R.T.: 0.000 min
Response: 2193038
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



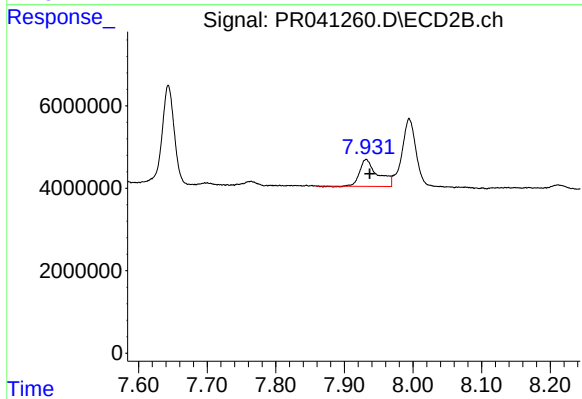
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 6887827
Conc: 13.18 ng/ml



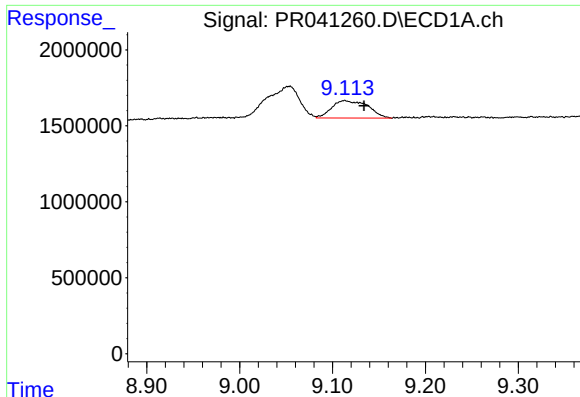
#41 AR-1268-1

R.T.: 9.053 min
Delta R.T.: 0.021 min
Response: 5000783
Conc: 11.22 ng/ml



#41 AR-1268-1

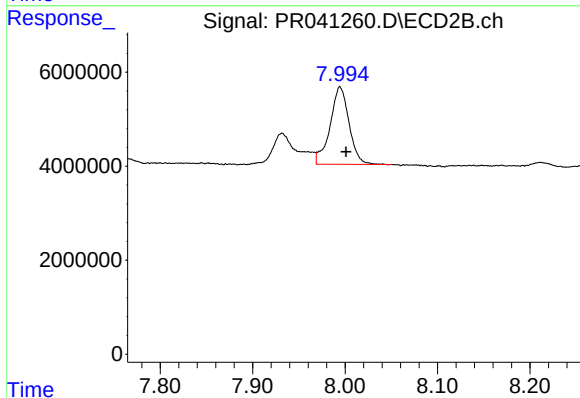
R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 11783963
Conc: 7.35 ng/ml



#42 AR-1268-2

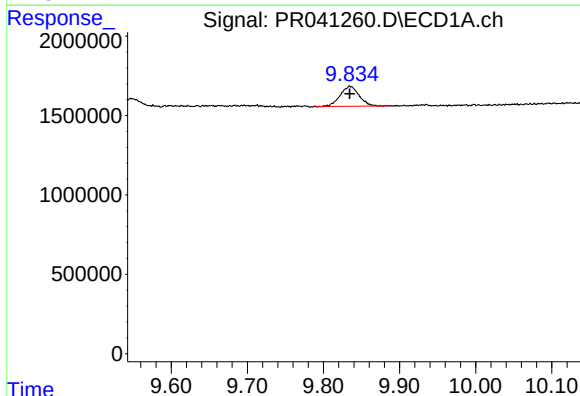
R.T.: 9.113 min
Delta R.T.: -0.021 min
Response: 3113154
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



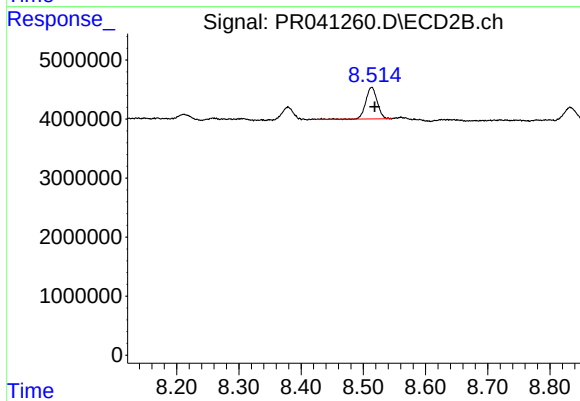
#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.007 min
Response: 23481121
Conc: 15.71 ng/ml



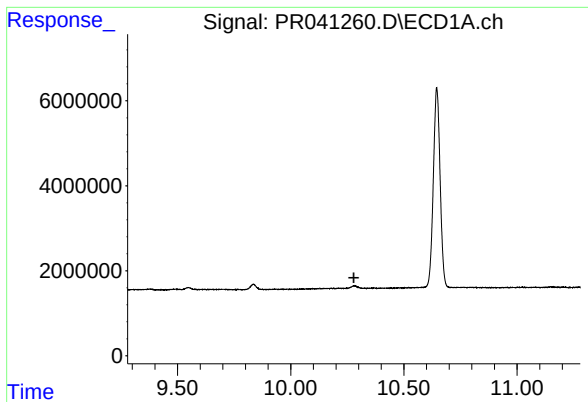
#44 AR-1268-4

R.T.: 9.835 min
Delta R.T.: 0.000 min
Response: 2193038
Conc: 15.29 ng/ml



#44 AR-1268-4

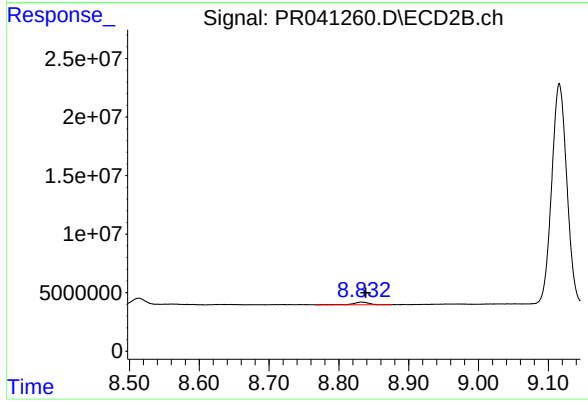
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 6887827
Conc: 13.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1660-W-6



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 3618390
Conc: 0.98 ng/ml