

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
 Data File : PR048612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 17:52
 Operator : DD\AJ
 Sample : L4637-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRE-1059

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:23:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.728	3.879	55322823	44192746	22.600	15.220 #
2)	SA Decachlor...	10.652	8.987	42467076	201.0E6	16.118	13.763
Target Compounds							
4)	L1 AR-1016-2	0.000	5.005f	0	1454380	N.D.	8.716 #
5)	L1 AR-1016-3	5.969f	5.166	2621133	276017	32.940	2.775 #
6)	L1 AR-1016-4	6.067f	0.000	8907050	0	136.758	N.D. #
8)	L2 AR-1221-1	4.942	4.077	96189091	2476600	3583.812	98.417 #
9)	L2 AR-1221-2	0.000	4.164	0	10894422	N.D.	497.017 #
10)	L2 AR-1221-3	0.000	4.248	0	2571846	N.D.	39.760 #
11)	L3 AR-1232-1	0.000	4.248	0	2571846	N.D.	46.571 #
12)	L3 AR-1232-2	5.621	5.005f	6549788	1454380	235.987	20.609 #
13)	L3 AR-1232-3	0.000	5.166	0	276017	N.D.	6.356 #
14)	L3 AR-1232-4	6.067f	0.000	8907050	0	334.462	N.D. #
15)	L3 AR-1232-5	6.183	0.000	2111056	0	102.269	N.D. #
17)	L4 AR-1242-2	0.000	5.005f	0	1454380	N.D.	12.493 #
18)	L4 AR-1242-3	5.969f	5.166	2621133	276017	47.092	3.923 #
19)	L4 AR-1242-4	6.067f	0.000	8907050	0	195.205	N.D. #
20)	L4 AR-1242-5	6.853f	5.789	1698865	28250166	33.998	376.480 #
22)	L5 AR-1248-2	6.183	0.000	2111056	0	31.293	N.D. #
24)	L5 AR-1248-4	6.781	0.000	12334506	0	141.672	N.D. #
25)	L5 AR-1248-5	6.853f	5.826	1698865	2690241	20.256	19.488
26)	L6 AR-1254-1	6.781f	5.789	12334506	28250166	140.526	183.079 #
27)	L6 AR-1254-2	7.000f	5.928	8658283	7517851	65.451	44.486 #
28)	L6 AR-1254-3	7.353	6.335	10507971	8872386	75.128	26.510 #
29)	L6 AR-1254-4	7.634	6.563	10168292	4616401	93.863	8.383 #
30)	L6 AR-1254-5	8.055	6.985	8596605	15542195	74.632	26.692 #
31)	L7 AR-1260-1	7.513	6.457	6967727	6209969	61.312	32.677 #
32)	L7 AR-1260-2	7.770	6.654	15115840	8318728	107.660	12.715 #
33)	L7 AR-1260-3	8.127	6.809	1097732	6723873	10.294	15.739 #
34)	L7 AR-1260-4	8.362	7.285	1853224	4256739	14.917	8.400 #
35)	L7 AR-1260-5	8.705	7.531	3052798	19029631	12.199	9.350
36)	L8 AR-1262-1	8.127	6.985	1097732	15542195	8.122	51.347 #
37)	L8 AR-1262-2	8.705	7.531	3052798	19029631	12.328	9.276
38)	L8 AR-1262-3	9.059f	7.821	3580804	8652990	20.527	10.782 #
39)	L8 AR-1262-4	9.134	7.884	2257983	14527039	16.777	10.625 #
40)	L8 AR-1262-5	9.841	8.401	744379	4128155	7.460	5.873
41)	L9 AR-1268-1	9.059f	7.821	3580804	8652990	11.075	3.310 #
42)	L9 AR-1268-2	9.134	7.884	2257983	14527039	7.402	6.362
43)	L9 AR-1268-3	0.000	8.094	0	2917079	N.D.	1.488 #
44)	L9 AR-1268-4	9.841	8.401	744379	4128155	6.263	5.327
45)	L9 AR-1268-5	10.290	8.715	2486347	6973757	2.915	1.236 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
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Acq On : 06 Nov 2020 17:52
Operator : DD\AJ
Sample : L4637-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TRE-1059

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:23:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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
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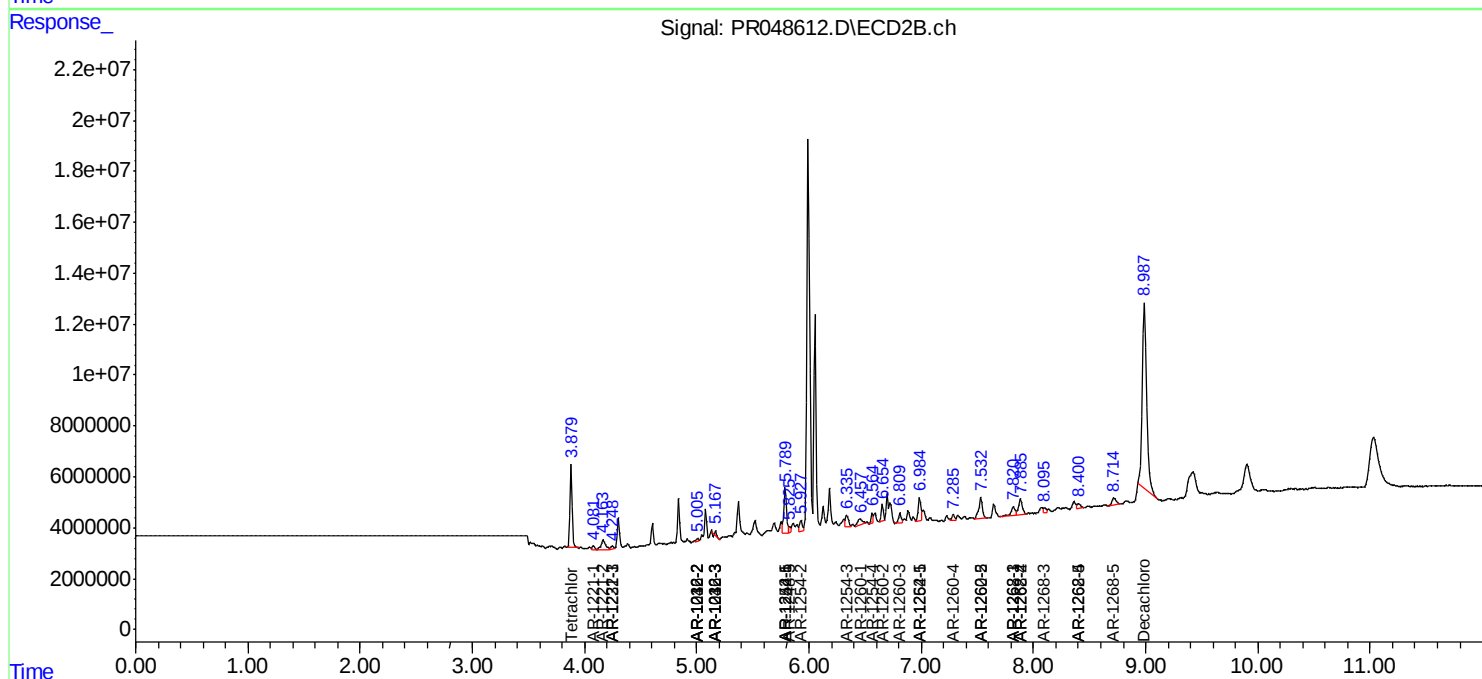
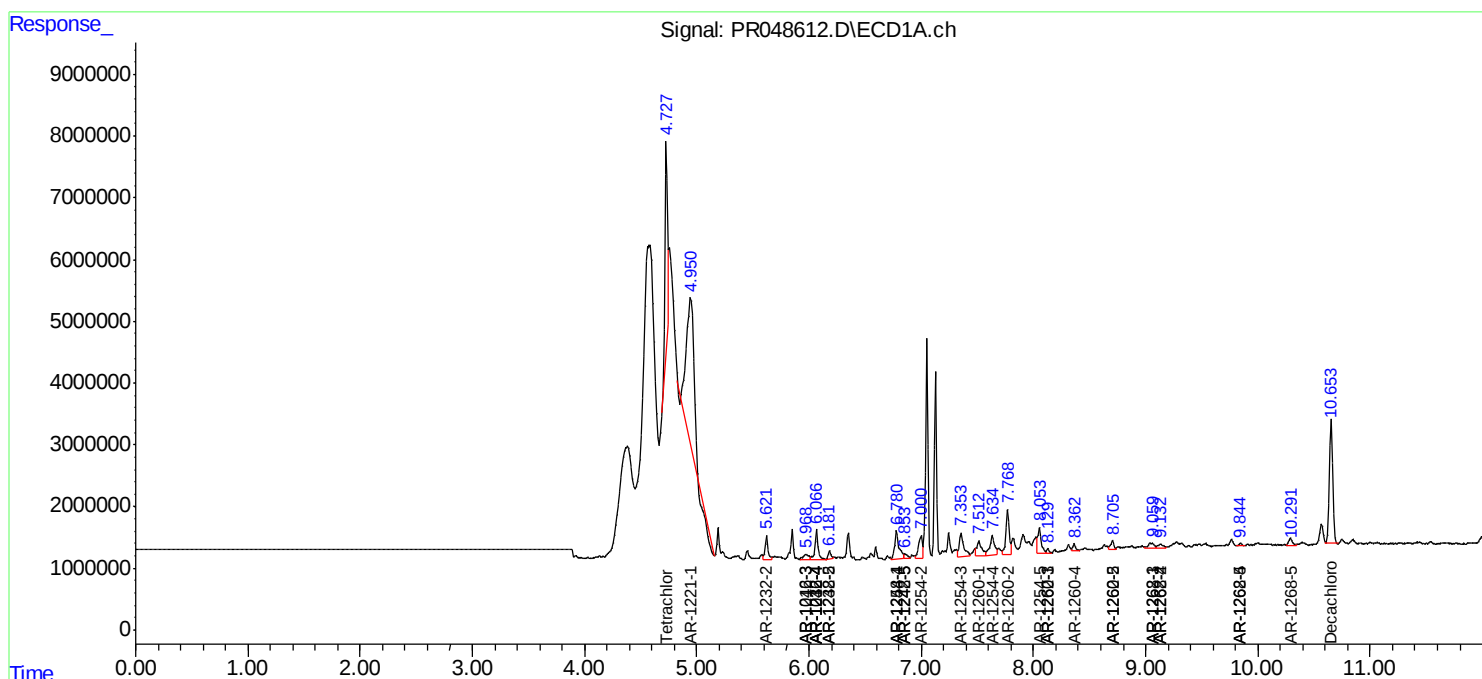
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

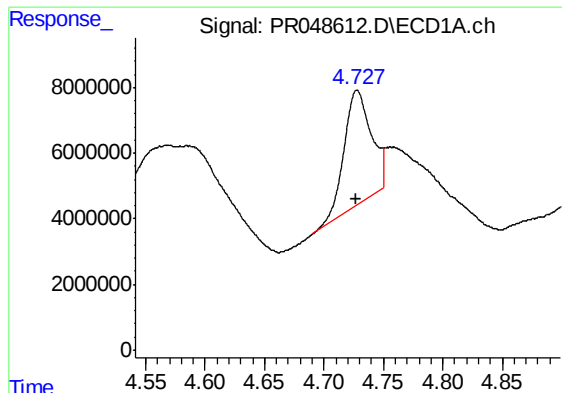
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
Data File : PR048612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Nov 07 00:23:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.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

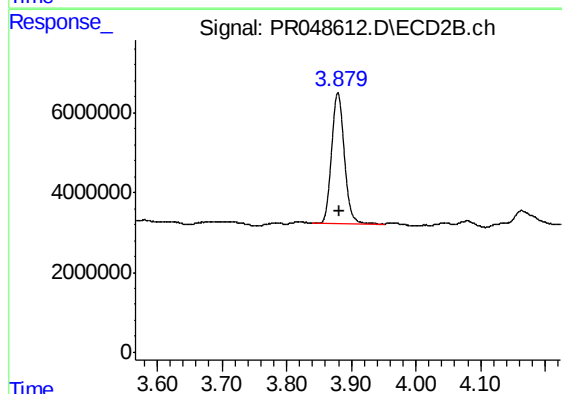




#1 Tetrachloro-m-xylene

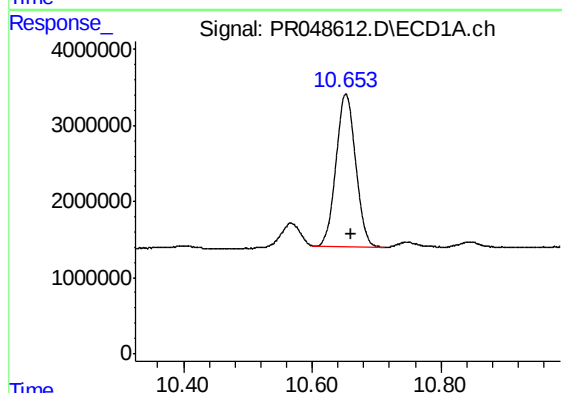
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 55322823
Conc: 22.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



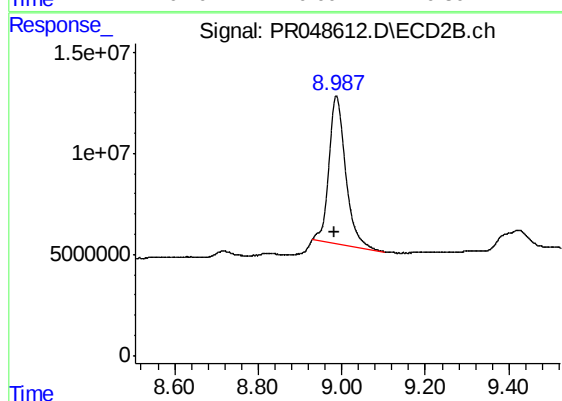
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 44192746
Conc: 15.22 ng/ml



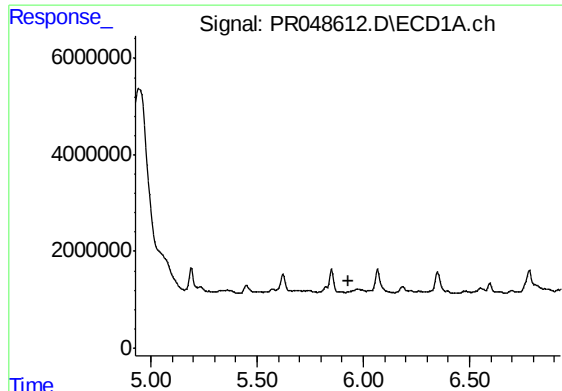
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 42467076
Conc: 16.12 ng/ml



#2 Decachlorobiphenyl

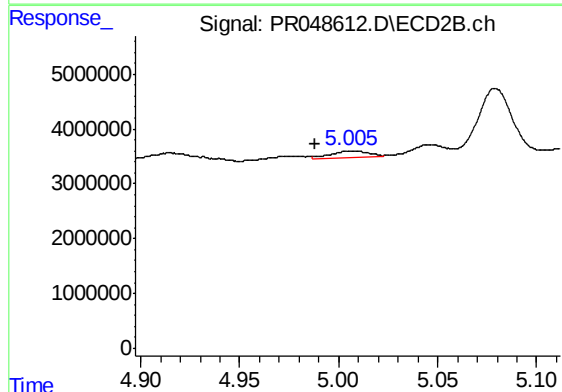
R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 201016366
Conc: 13.76 ng/ml



#4 AR-1016-2

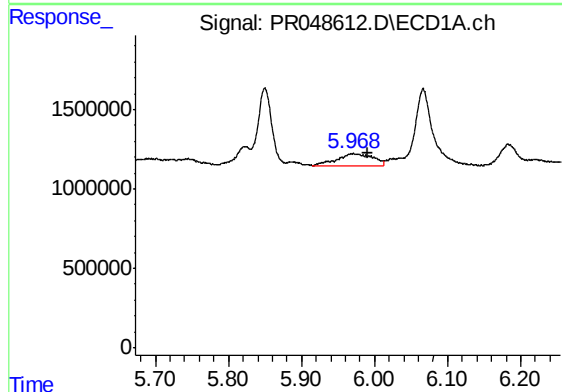
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1059



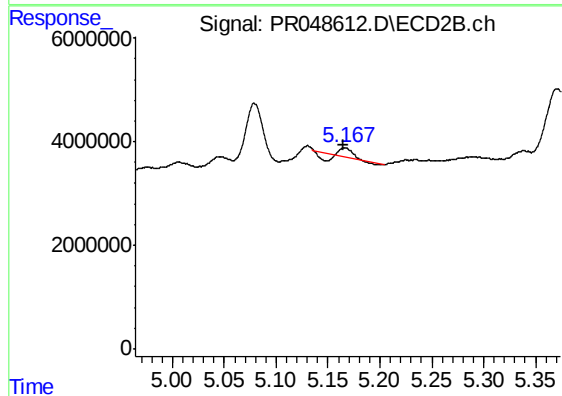
#4 AR-1016-2

R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 1454380
Conc: 8.72 ng/ml



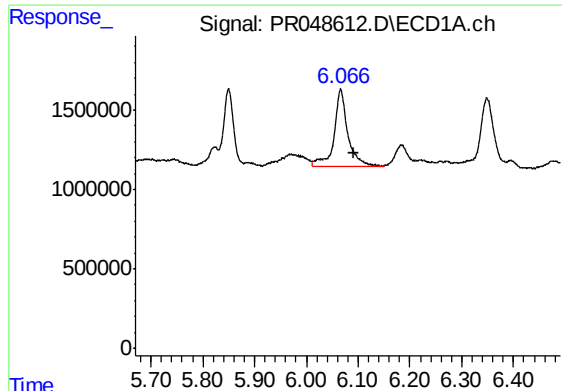
#5 AR-1016-3

R.T.: 5.969 min
Delta R.T.: -0.022 min
Response: 2621133
Conc: 32.94 ng/ml



#5 AR-1016-3

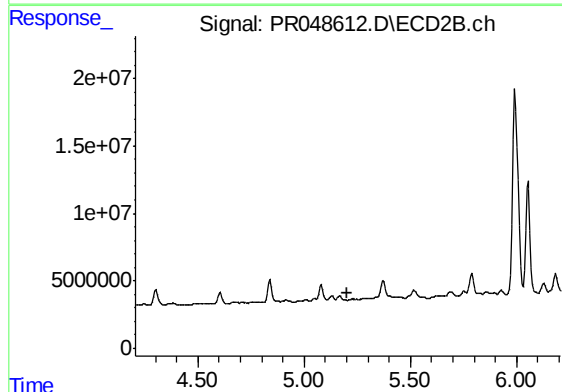
R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 276017
Conc: 2.78 ng/ml



#6 AR-1016-4

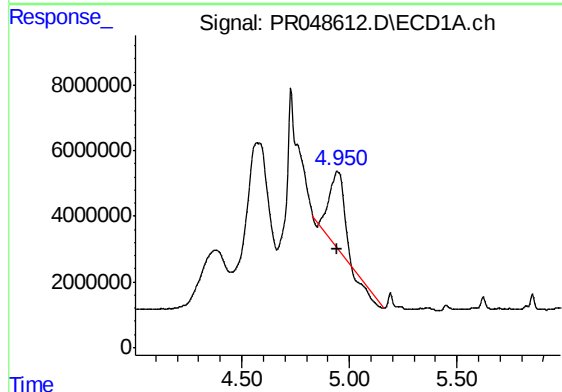
R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 8907050
Conc: 136.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



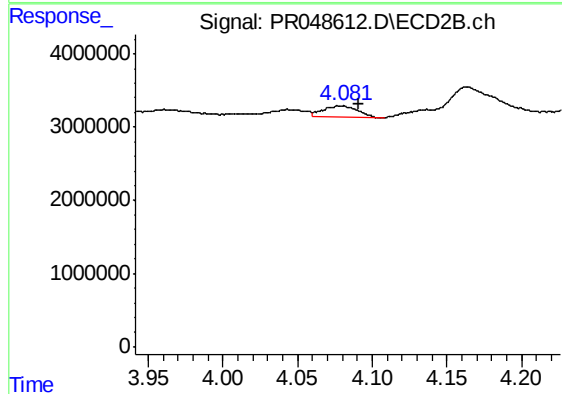
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



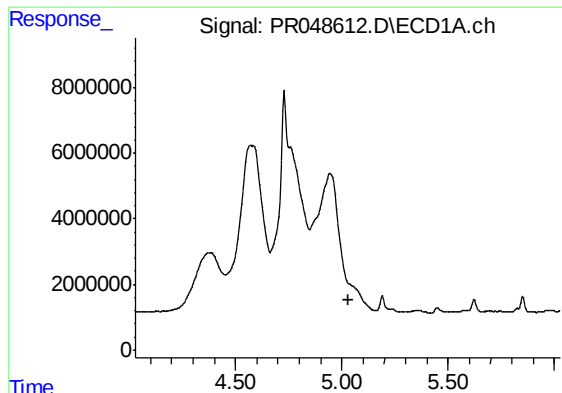
#8 AR-1221-1

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 96189091
Conc: 3583.81 ng/ml



#8 AR-1221-1

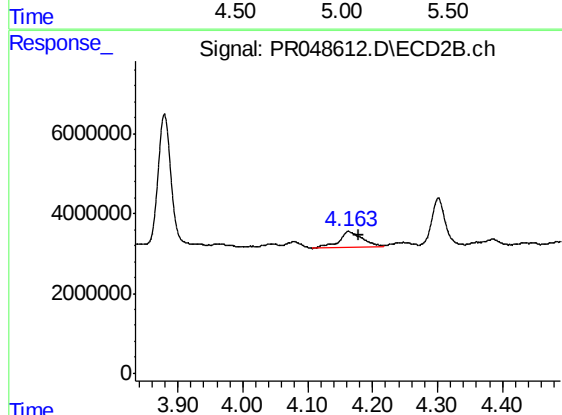
R.T.: 4.077 min
Delta R.T.: -0.014 min
Response: 2476600
Conc: 98.42 ng/ml



#9 AR-1221-2

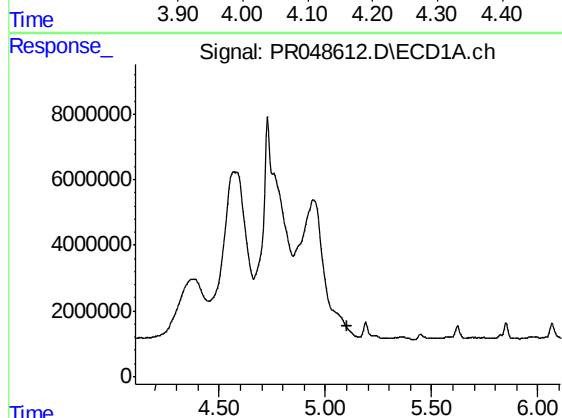
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1059



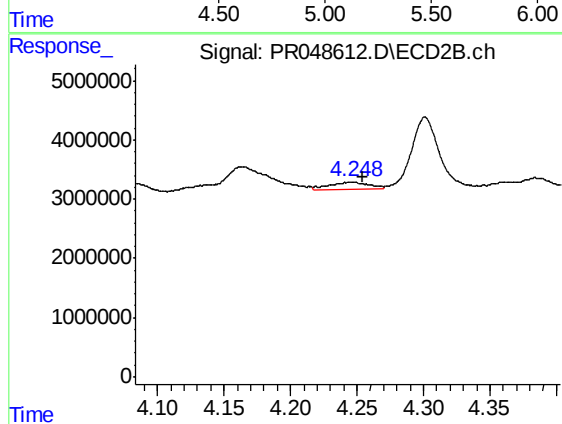
#9 AR-1221-2

R.T.: 4.164 min
Delta R.T.: -0.014 min
Response: 10894422
Conc: 497.02 ng/ml



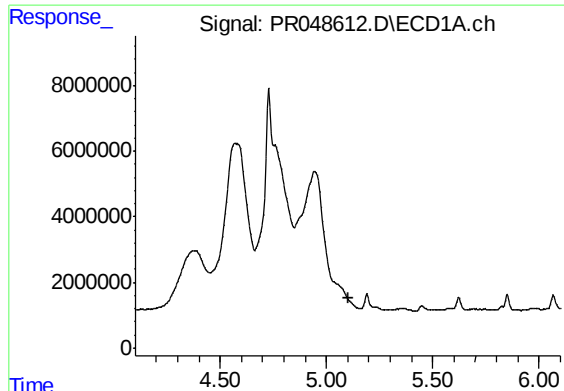
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

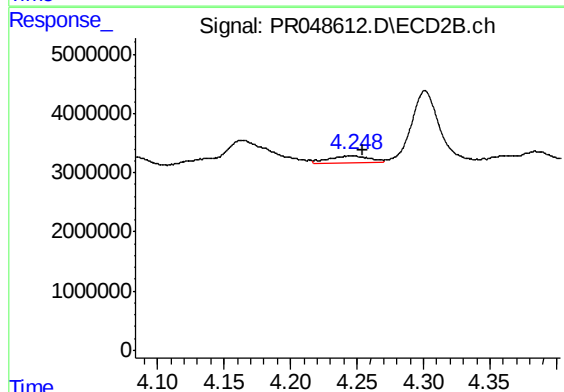
R.T.: 4.248 min
Delta R.T.: -0.007 min
Response: 2571846
Conc: 39.76 ng/ml



#11 AR-1232-1

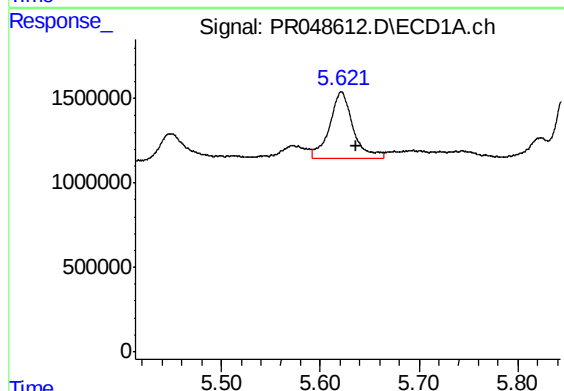
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1059



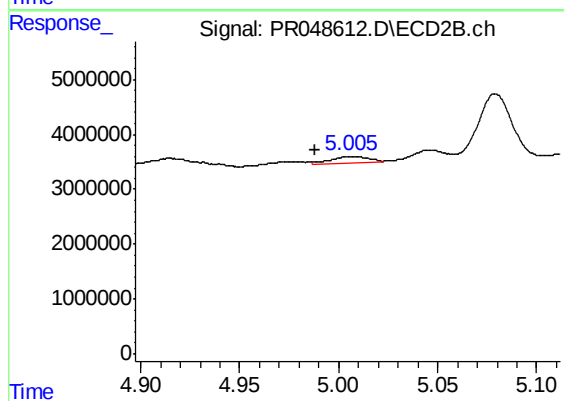
#11 AR-1232-1

R.T.: 4.248 min
Delta R.T.: -0.006 min
Response: 2571846
Conc: 46.57 ng/ml



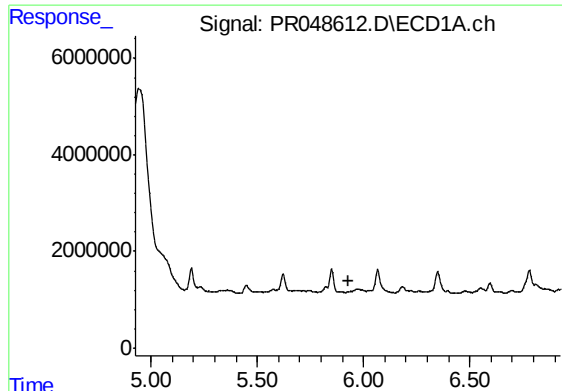
#12 AR-1232-2

R.T.: 5.621 min
Delta R.T.: -0.014 min
Response: 6549788
Conc: 235.99 ng/ml



#12 AR-1232-2

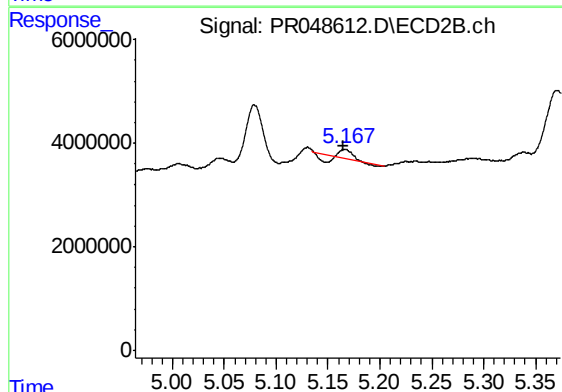
R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 1454380
Conc: 20.61 ng/ml



#13 AR-1232-3

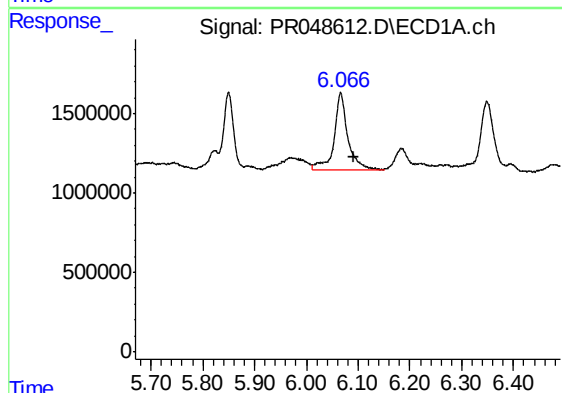
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TRE-1059



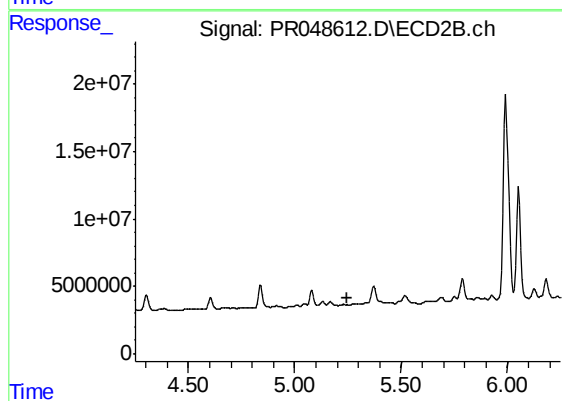
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 276017
Conc: 6.36 ng/ml



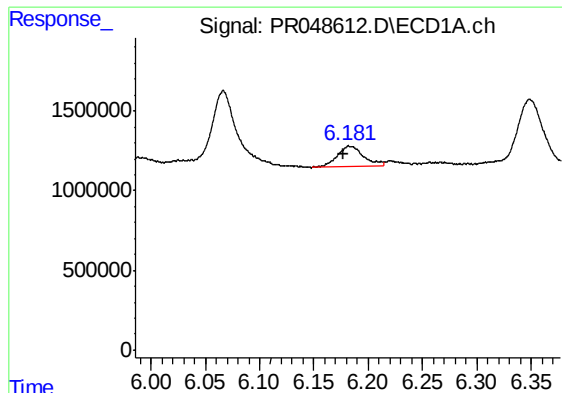
#14 AR-1232-4

R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 8907050
Conc: 334.46 ng/ml



#14 AR-1232-4

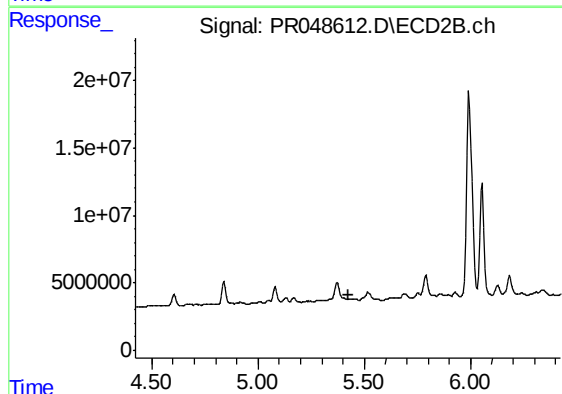
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#15 AR-1232-5

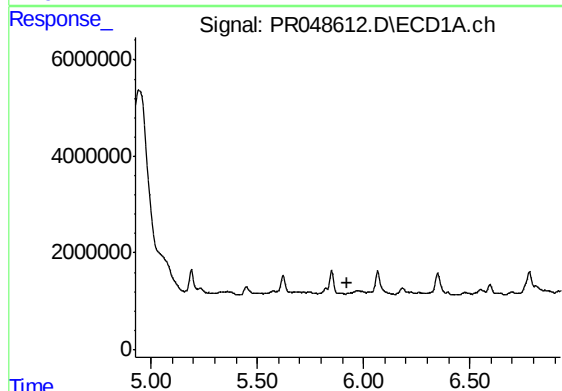
R.T.: 6.183 min
Delta R.T.: 0.005 min
Response: 2111056
Conc: 102.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



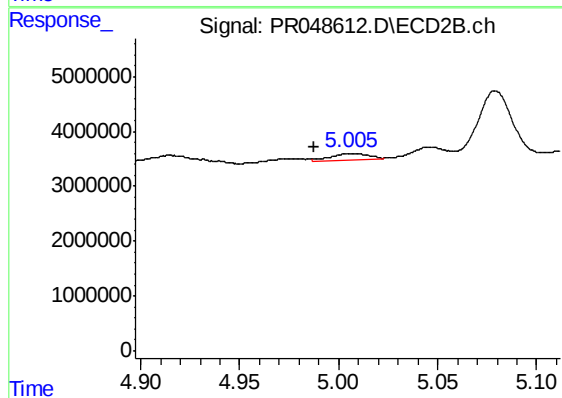
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



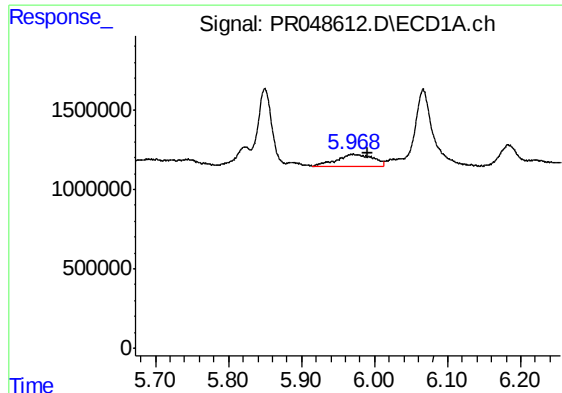
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#17 AR-1242-2

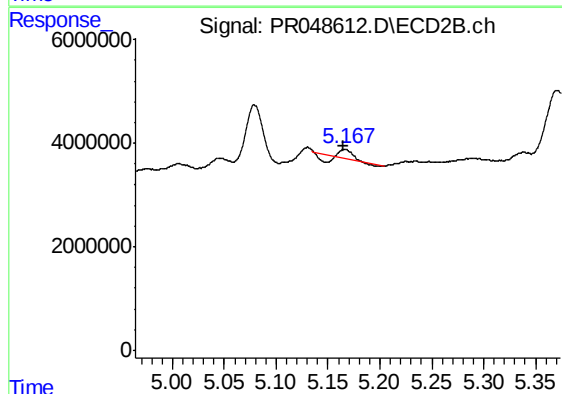
R.T.: 5.005 min
Delta R.T.: 0.018 min
Response: 1454380
Conc: 12.49 ng/ml



#18 AR-1242-3

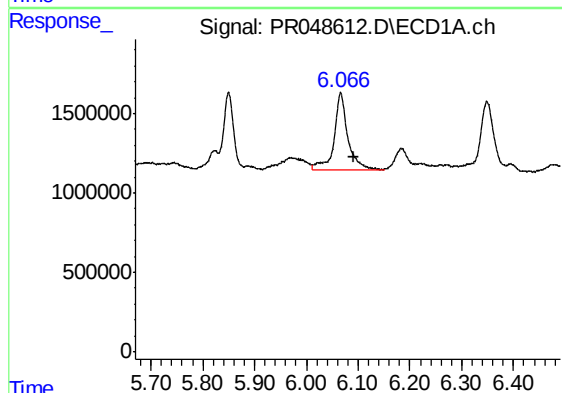
R.T.: 5.969 min
Delta R.T.: -0.022 min
Response: 2621133
Conc: 47.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



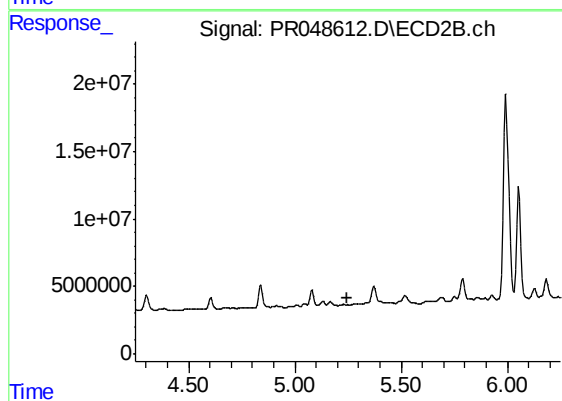
#18 AR-1242-3

R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 276017
Conc: 3.92 ng/ml



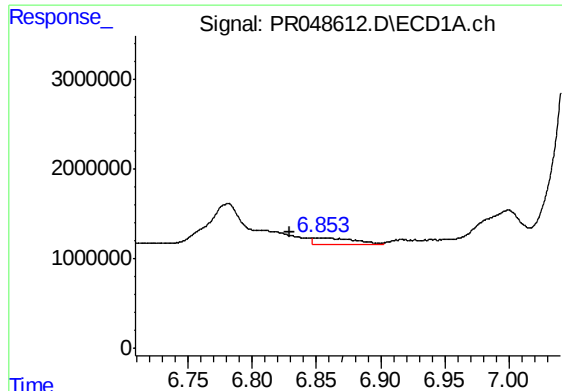
#19 AR-1242-4

R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 8907050
Conc: 195.21 ng/ml



#19 AR-1242-4

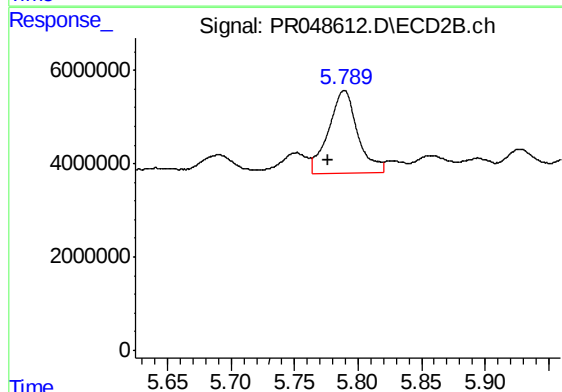
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#20 AR-1242-5

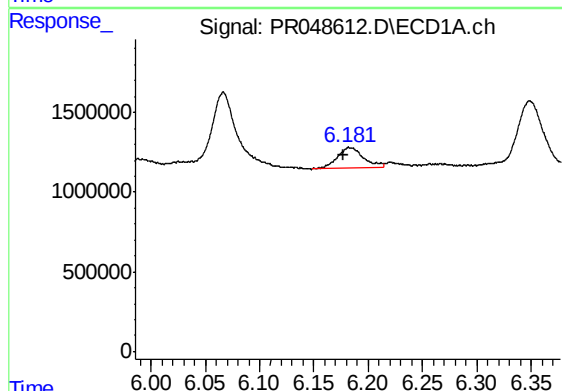
R.T.: 6.853 min
Delta R.T.: 0.025 min
Response: 1698865
Conc: 34.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



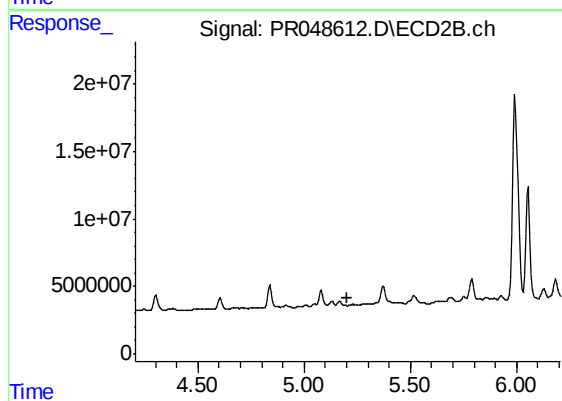
#20 AR-1242-5

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 28250166
Conc: 376.48 ng/ml



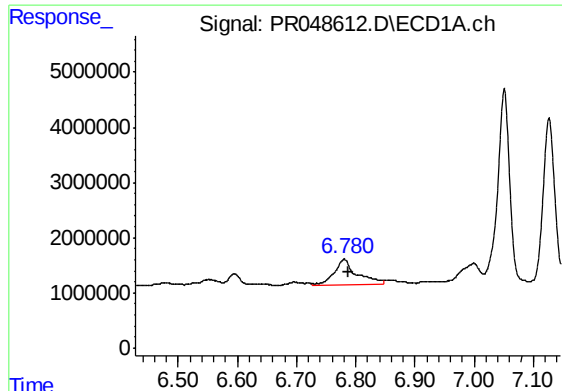
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.005 min
Response: 2111056
Conc: 31.29 ng/ml



#22 AR-1248-2

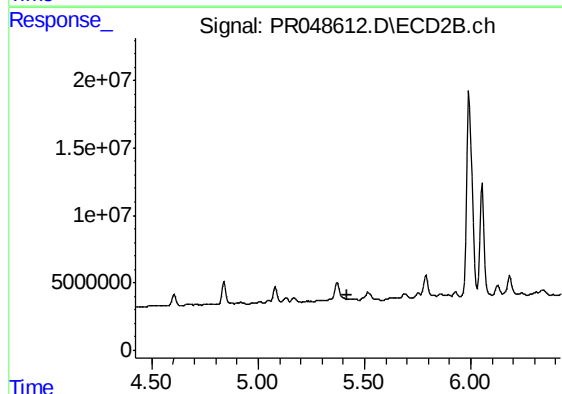
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#24 AR-1248-4

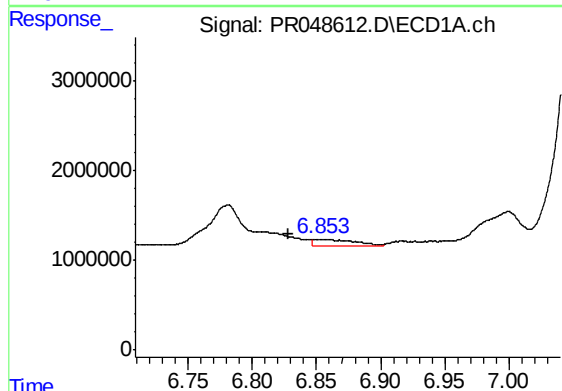
R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 12334506
Conc: 141.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



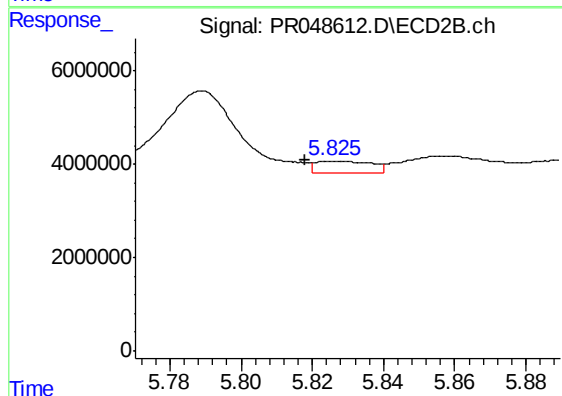
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



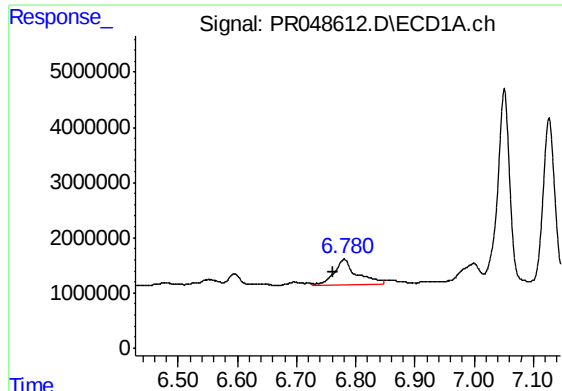
#25 AR-1248-5

R.T.: 6.853 min
Delta R.T.: 0.025 min
Response: 1698865
Conc: 20.26 ng/ml



#25 AR-1248-5

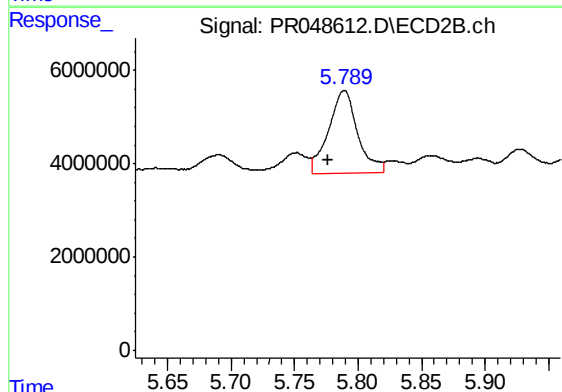
R.T.: 5.826 min
Delta R.T.: 0.008 min
Response: 2690241
Conc: 19.49 ng/ml



#26 AR-1254-1

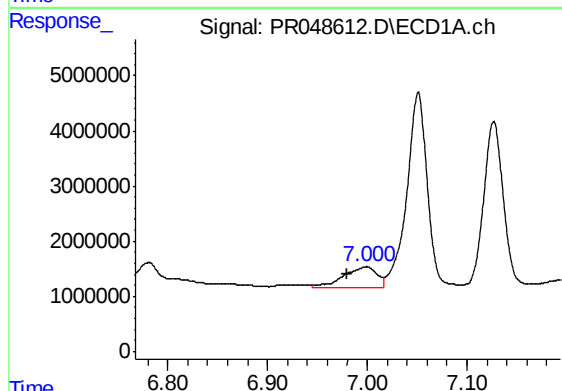
R.T.: 6.781 min
Delta R.T.: 0.019 min
Response: 12334506
Conc: 140.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



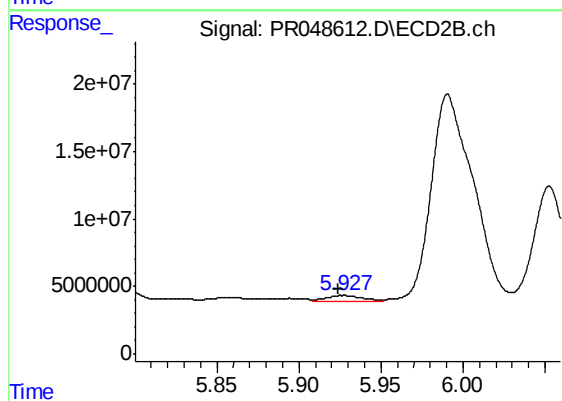
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 28250166
Conc: 183.08 ng/ml



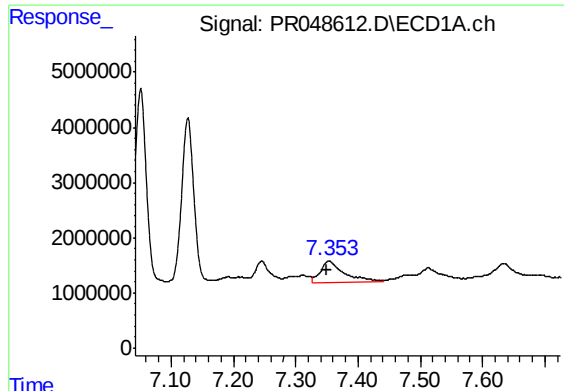
#27 AR-1254-2

R.T.: 7.000 min
Delta R.T.: 0.020 min
Response: 8658283
Conc: 65.45 ng/ml



#27 AR-1254-2

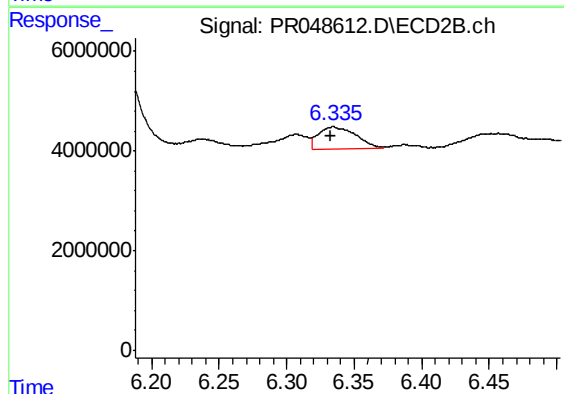
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 7517851
Conc: 44.49 ng/ml



#28 AR-1254-3

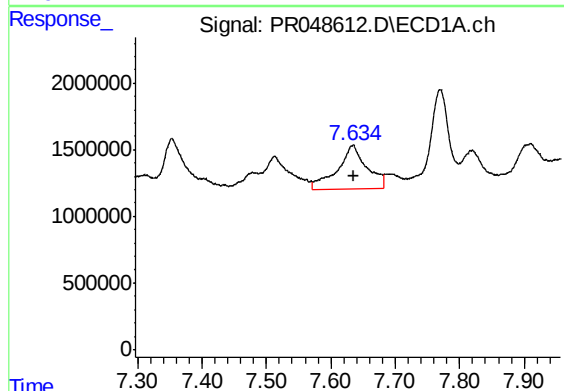
R.T.: 7.353 min
Delta R.T.: 0.003 min
Response: 10507971
Conc: 75.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



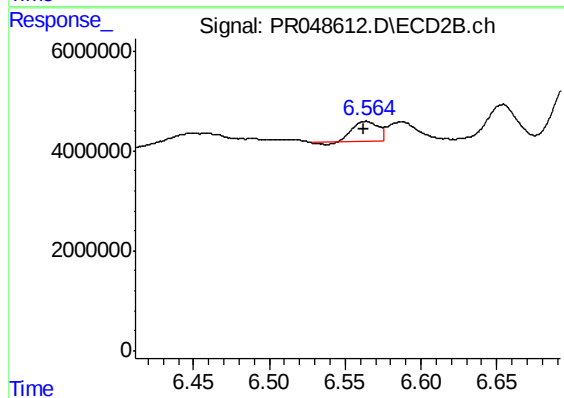
#28 AR-1254-3

R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 8872386
Conc: 26.51 ng/ml



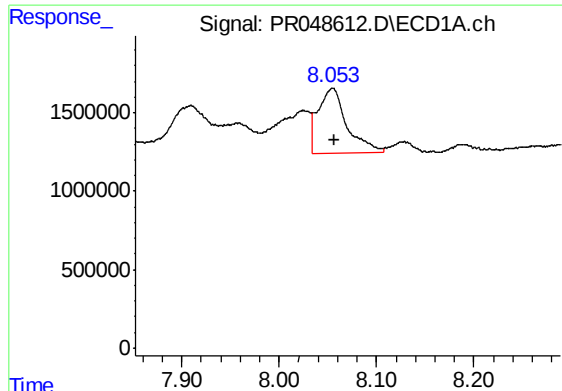
#29 AR-1254-4

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 10168292
Conc: 93.86 ng/ml



#29 AR-1254-4

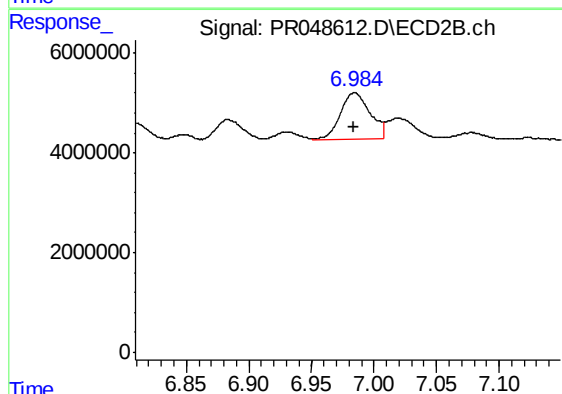
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 4616401
Conc: 8.38 ng/ml



#30 AR-1254-5

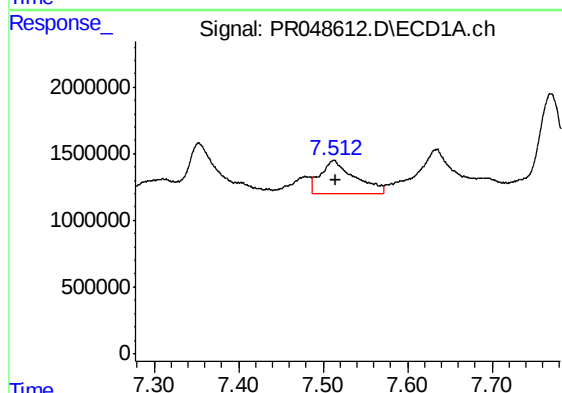
R.T.: 8.055 min
Delta R.T.: -0.002 min
Response: 8596605
Conc: 74.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



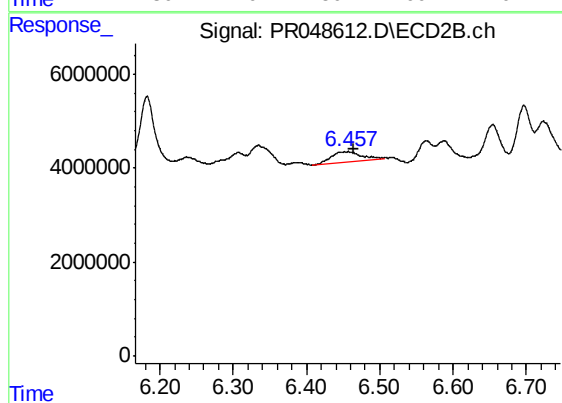
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 15542195
Conc: 26.69 ng/ml



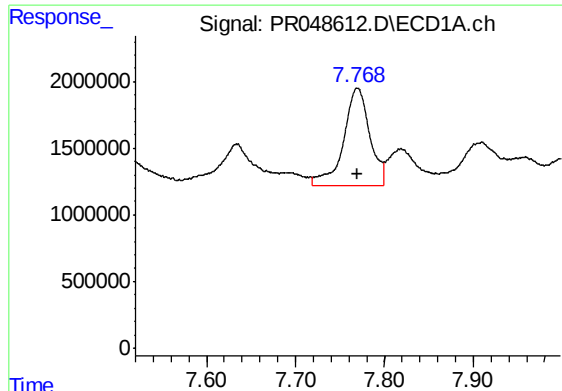
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.002 min
Response: 6967727
Conc: 61.31 ng/ml



#31 AR-1260-1

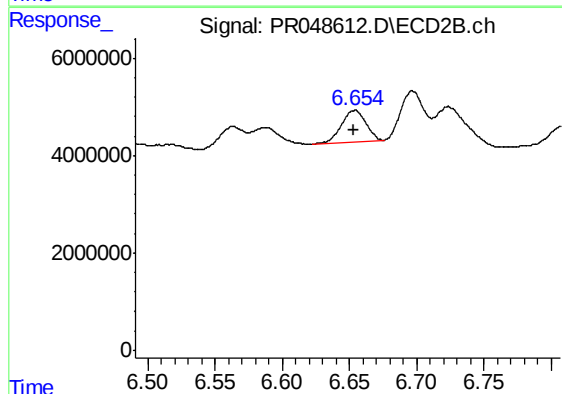
R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 6209969
Conc: 32.68 ng/ml



#32 AR-1260-2

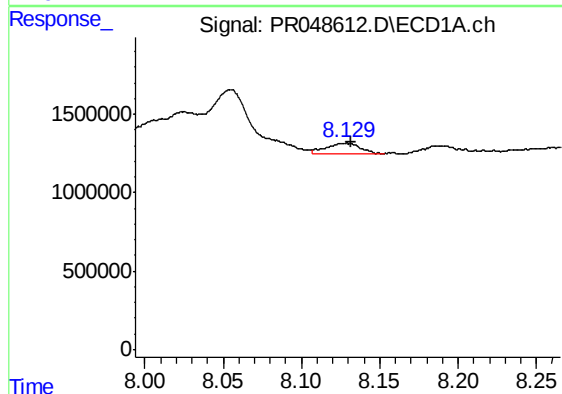
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 15115840
Conc: 107.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



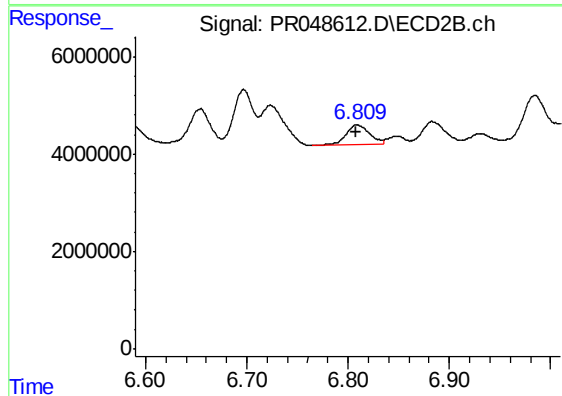
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: 0.001 min
Response: 8318728
Conc: 12.72 ng/ml



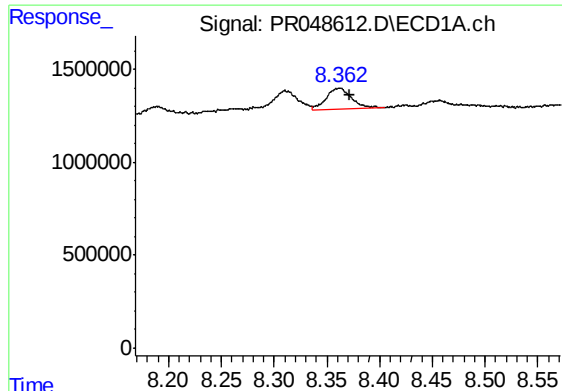
#33 AR-1260-3

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 1097732
Conc: 10.29 ng/ml



#33 AR-1260-3

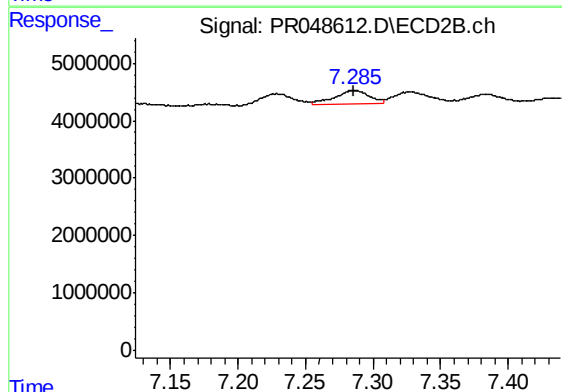
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 6723873
Conc: 15.74 ng/ml



#34 AR-1260-4

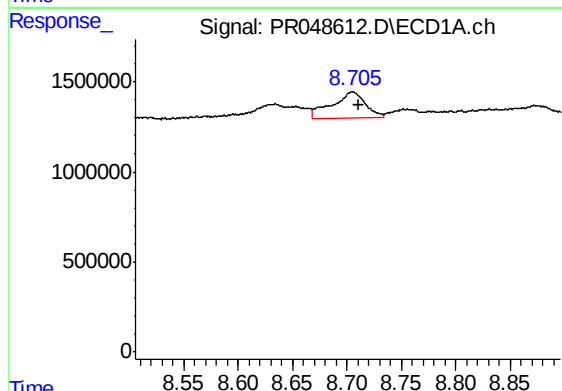
R.T.: 8.362 min
Delta R.T.: -0.010 min
Response: 1853224
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



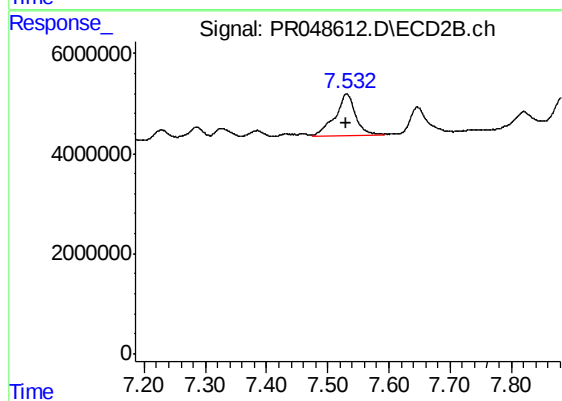
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 4256739
Conc: 8.40 ng/ml



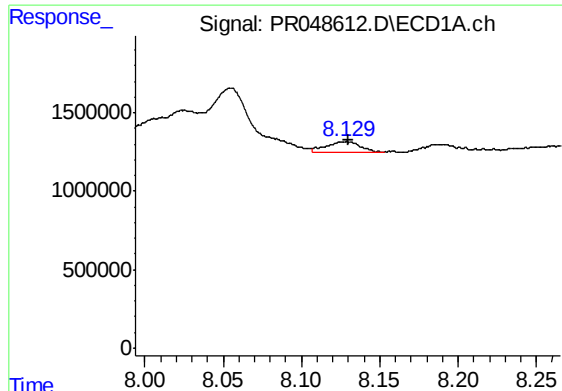
#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.006 min
Response: 3052798
Conc: 12.20 ng/ml



#35 AR-1260-5

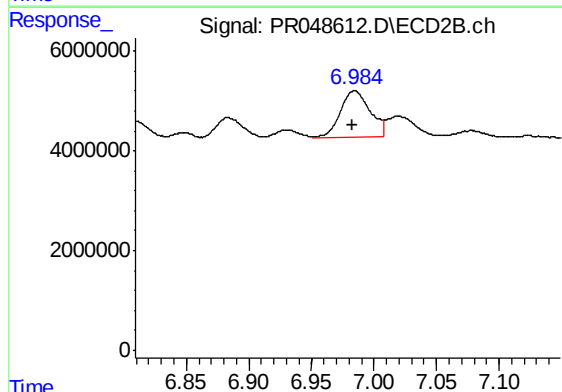
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 19029631
Conc: 9.35 ng/ml



#36 AR-1262-1

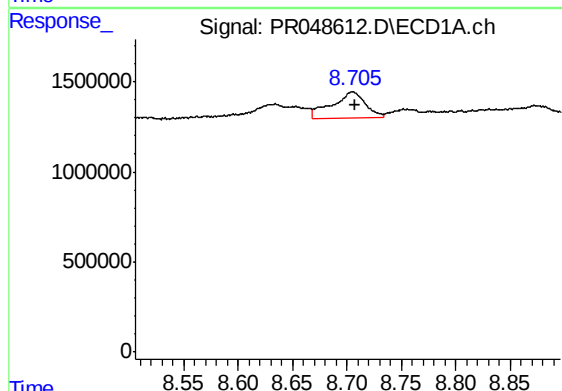
R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 1097732
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



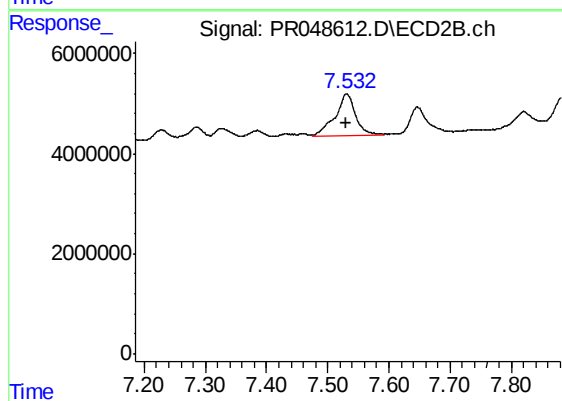
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 15542195
Conc: 51.35 ng/ml



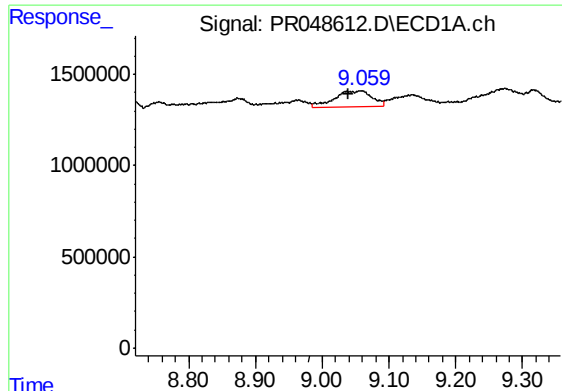
#37 AR-1262-2

R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 3052798
Conc: 12.33 ng/ml



#37 AR-1262-2

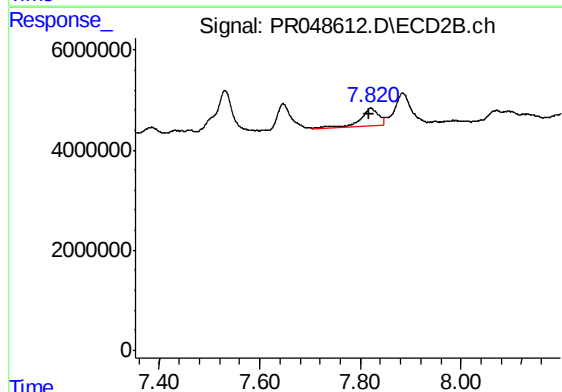
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 19029631
Conc: 9.28 ng/ml



#38 AR-1262-3

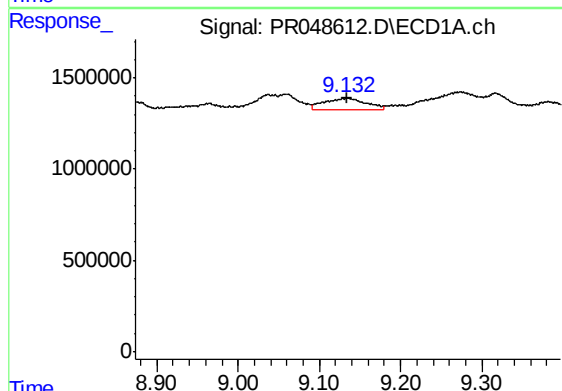
R.T.: 9.059 min
Delta R.T.: 0.020 min
Response: 3580804
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



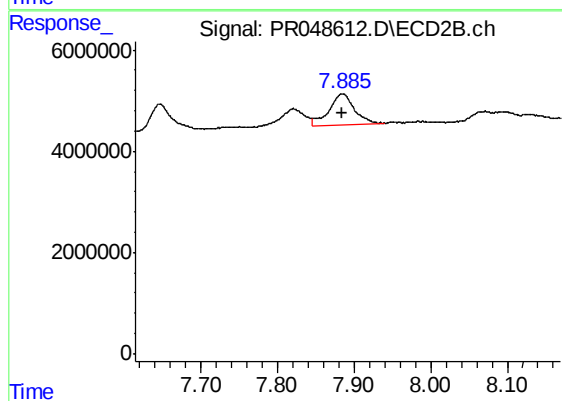
#38 AR-1262-3

R.T.: 7.821 min
Delta R.T.: 0.002 min
Response: 8652990
Conc: 10.78 ng/ml



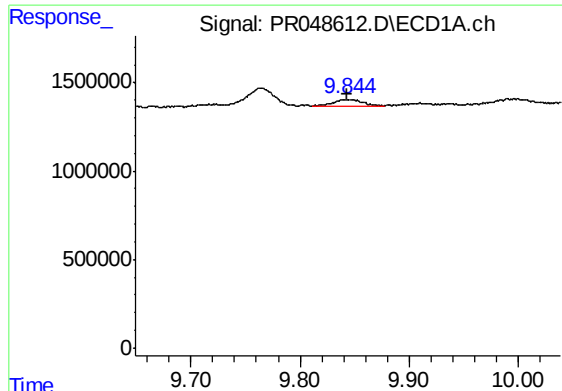
#39 AR-1262-4

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 2257983
Conc: 16.78 ng/ml



#39 AR-1262-4

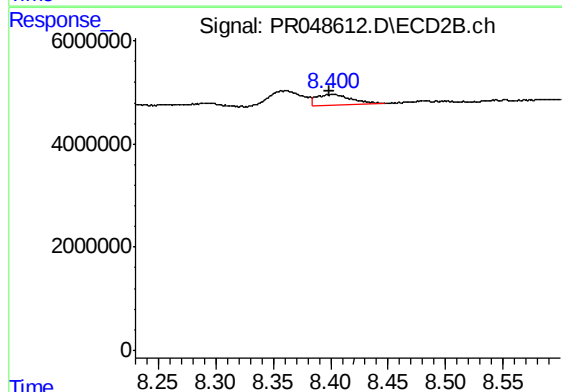
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 14527039
Conc: 10.63 ng/ml



#40 AR-1262-5

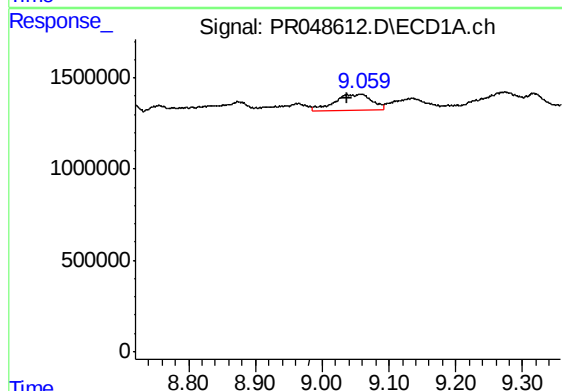
R.T.: 9.841 min
Delta R.T.: -0.003 min
Response: 744379
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



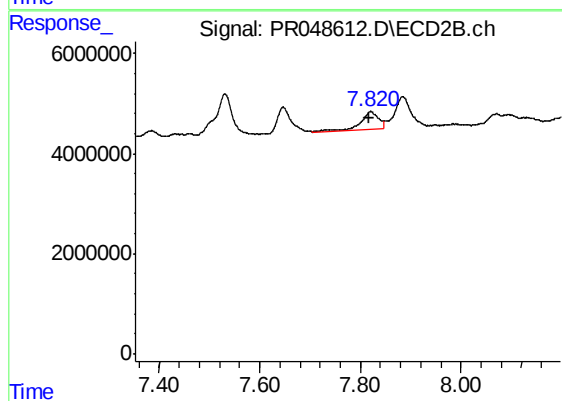
#40 AR-1262-5

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 4128155
Conc: 5.87 ng/ml



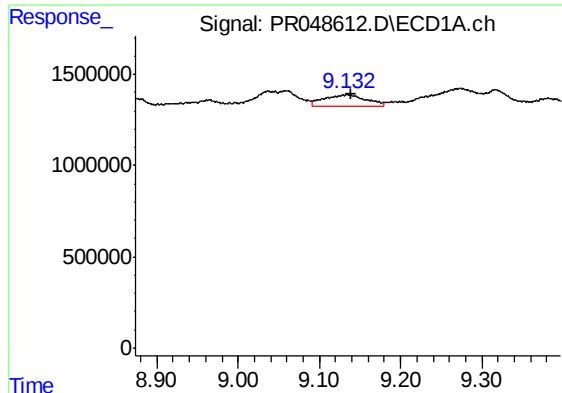
#41 AR-1268-1

R.T.: 9.059 min
Delta R.T.: 0.022 min
Response: 3580804
Conc: 11.08 ng/ml



#41 AR-1268-1

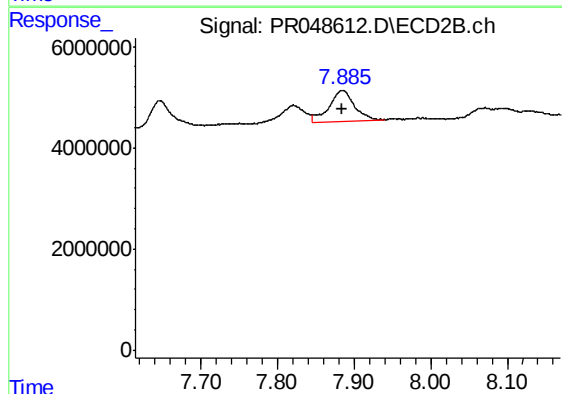
R.T.: 7.821 min
Delta R.T.: 0.002 min
Response: 8652990
Conc: 3.31 ng/ml



#42 AR-1268-2

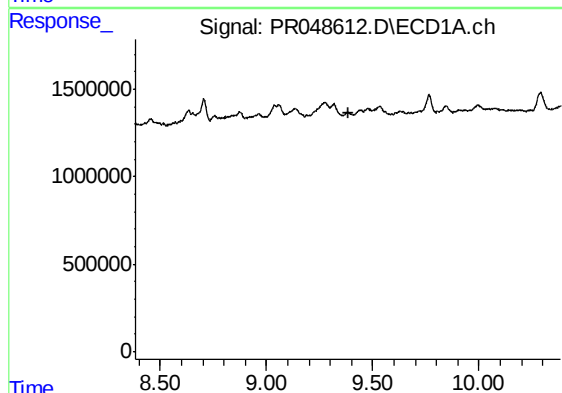
R.T.: 9.134 min
Delta R.T.: -0.004 min
Response: 2257983
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



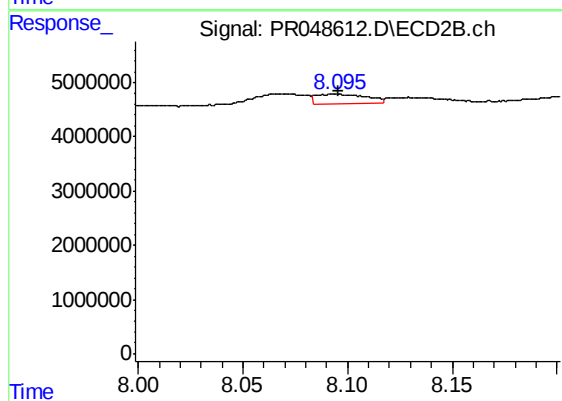
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 14527039
Conc: 6.36 ng/ml



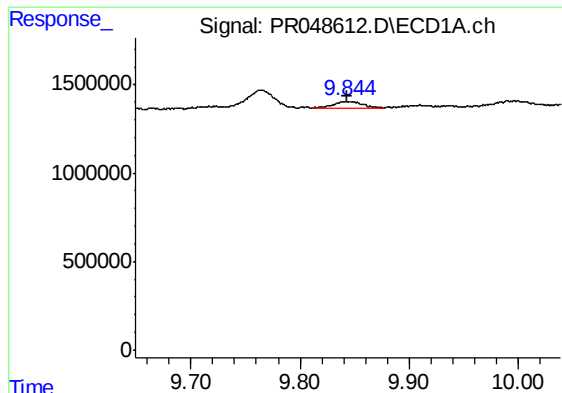
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

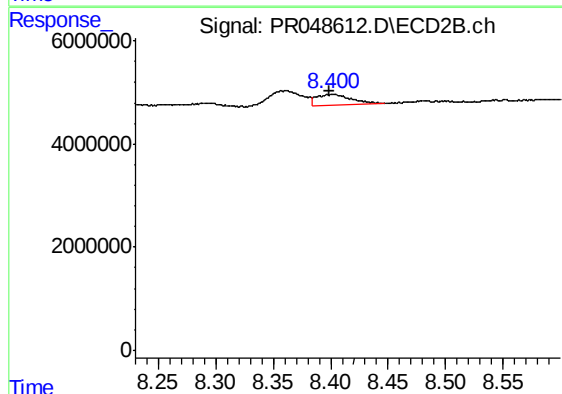
R.T.: 8.094 min
Delta R.T.: -0.001 min
Response: 2917079
Conc: 1.49 ng/ml



#44 AR-1268-4

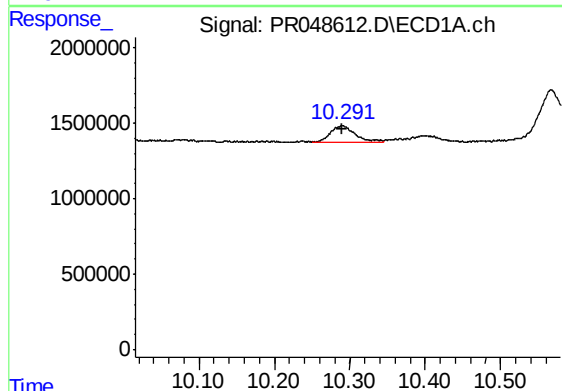
R.T.: 9.841 min
Delta R.T.: -0.002 min
Response: 744379
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRE-1059



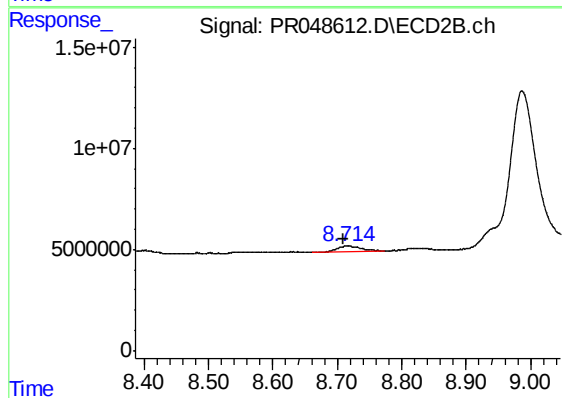
#44 AR-1268-4

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 4128155
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: 0.000 min
Response: 2486347
Conc: 2.92 ng/ml



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.004 min
Response: 6973757
Conc: 1.24 ng/ml