

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 14:17
 Operator : AJ\MA
 Sample : PB128746BL
 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: May 28 06:47:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.774	4.011	41052459	326.8E6	22.110	24.300
2)	SA Decachlor...	10.795	9.156	35059612	274.2E6	17.504	19.850
Target Compounds							
5)	L1 AR-1016-3	0.000	5.357	0	2197371	N.D.	6.071 #
6)	L1 AR-1016-4	0.000	5.357	0	2197371	N.D.	7.957 #
7)	L1 AR-1016-5	0.000	5.570	0	13458256	N.D.	34.452 #
8)	L2 AR-1221-1	0.000	4.174	0	5540946	N.D.	36.267 #
9)	L2 AR-1221-2	5.089	4.317	579064	4520711	39.636	40.493
10)	L2 AR-1221-3	5.089	0.000	579064	0	12.205	N.D. #
11)	L3 AR-1232-1	5.089	0.000	579064	0	15.357	N.D. #
13)	L3 AR-1232-3	0.000	5.357	0	2197371	N.D.	14.165 #
14)	L3 AR-1232-4	0.000	5.357	0	2197371	N.D.	16.835 #
15)	L3 AR-1232-5	6.260	5.570	210637	13458256	14.788	90.168 #
18)	L4 AR-1242-3	0.000	5.357	0	2197371	N.D.	7.553 #
19)	L4 AR-1242-4	0.000	5.357	0	2197371	N.D.	8.067 #
20)	L4 AR-1242-5	6.883	5.950	3570048	67467862	86.321	181.490 #
22)	L5 AR-1248-2	6.260	5.357	210637	2197371	3.680	5.347 #
23)	L5 AR-1248-3	0.000	5.357	0	2197371	N.D.	5.218 #
24)	L5 AR-1248-4	6.833	5.570	16179739	13458256	216.635	25.467 #
25)	L5 AR-1248-5	6.883	5.950	3570048	67467862	50.323	128.484 #
26)	L6 AR-1254-1	6.833	5.950	16179739	67467862	235.621	89.737 #
27)	L6 AR-1254-2	7.050	6.076	2949611	5330401	27.392	8.251 #
28)	L6 AR-1254-3	7.447	6.471	947188	1946269	7.990	1.784 #
29)	L6 AR-1254-4	7.706	6.779	1788943	6365090	19.857	8.956 #
30)	L6 AR-1254-5	8.165	0.000	5957899	0	60.614	N.D. #
31)	L7 AR-1260-1	7.619	0.000	1706642	0	20.202	N.D. #
32)	L7 AR-1260-2	7.827	6.779	1226529	6365090	11.720	7.874 #
33)	L7 AR-1260-3	8.165	6.940	5957899	1744773	74.034	2.281 #
36)	L8 AR-1262-1	8.165	0.000	5957899	0	52.022	N.D. #
38)	L8 AR-1262-3	9.122	7.994	1587564	207.8E6	16.601	307.832 #
39)	L8 AR-1262-4	9.175	7.994	3006658	207.8E6	27.343	160.865 #
40)	L8 AR-1262-5	9.932	0.000	3520552	0	43.576	N.D. #
41)	L9 AR-1268-1	9.122	7.994	1587564	207.8E6	6.082	102.310 #
42)	L9 AR-1268-2	9.175	7.994	3006658	207.8E6	12.465	107.922 #
43)	L9 AR-1268-3	9.491	0.000	3914442	0	19.575	N.D. #
44)	L9 AR-1268-4	9.932	0.000	3520552	0	38.616	N.D. #
45)	L9 AR-1268-5	10.424	8.869	4509132	4813658	6.445	0.955 #

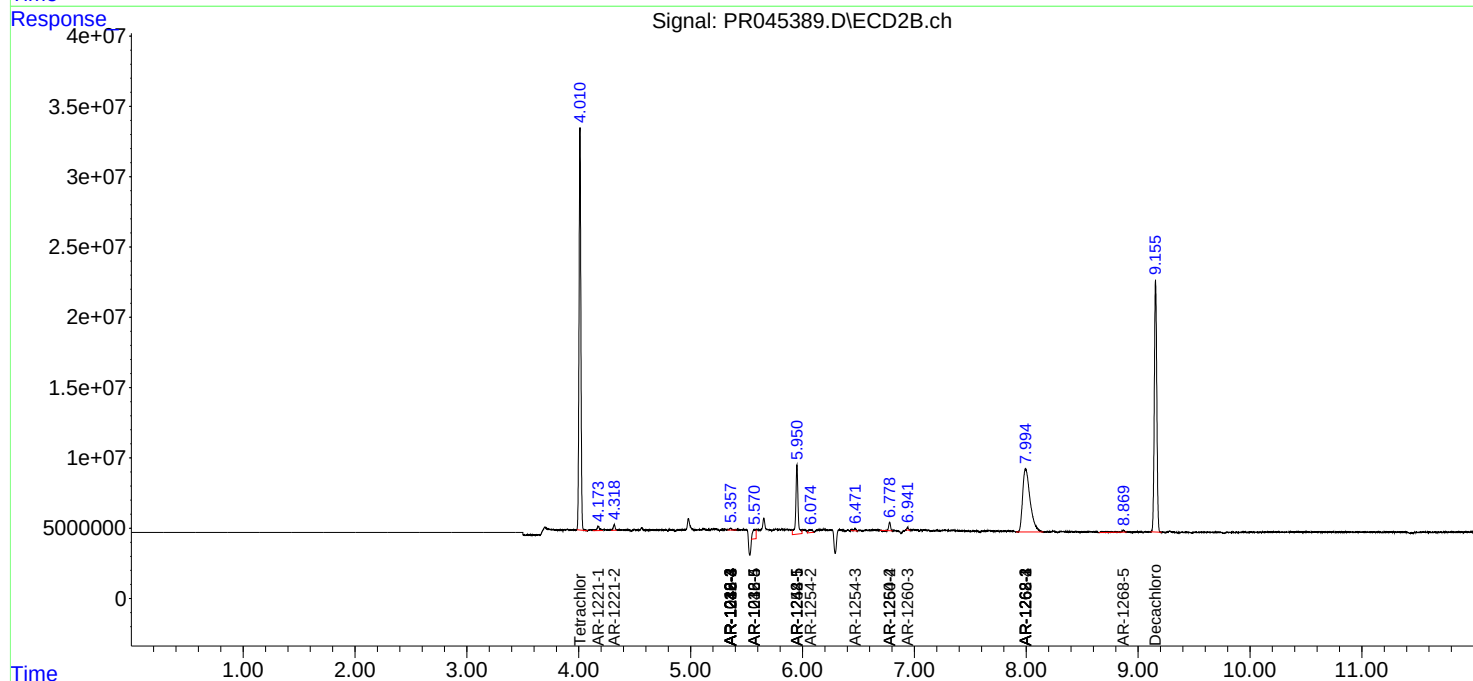
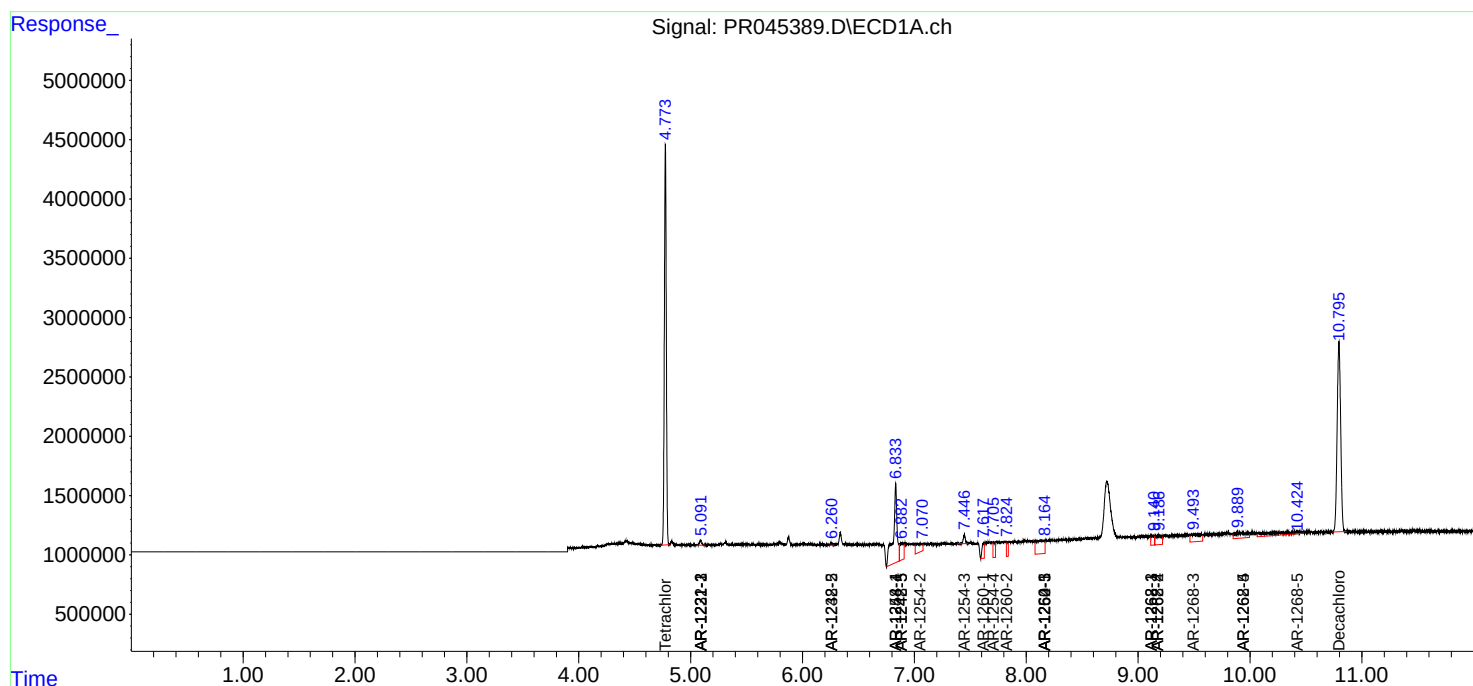
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

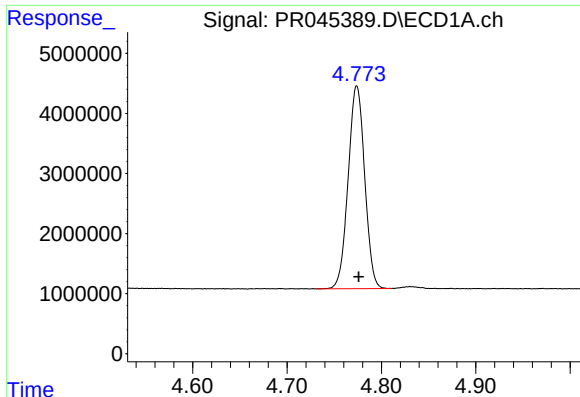
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 14:17
Operator : AJ\MA
Sample : PB128746BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:47:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 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

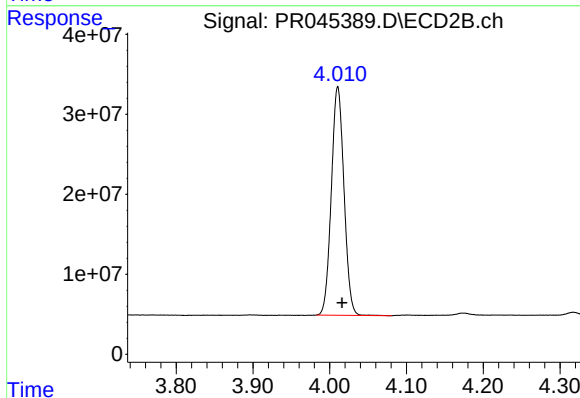




#1 Tetrachloro-m-xylene

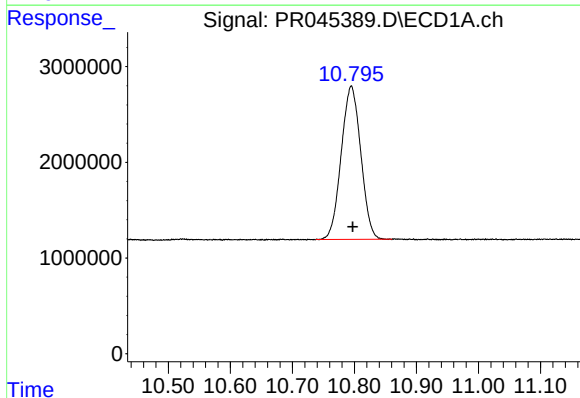
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 41052459
Conc: 22.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



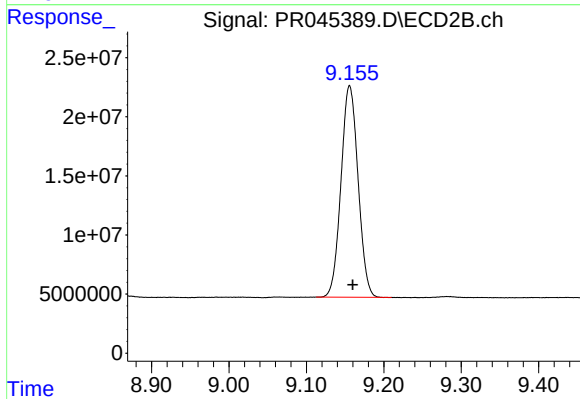
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 326801485
Conc: 24.30 ng/ml



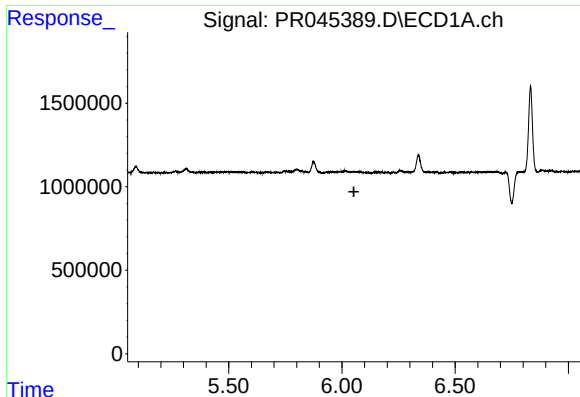
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.002 min
Response: 35059612
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

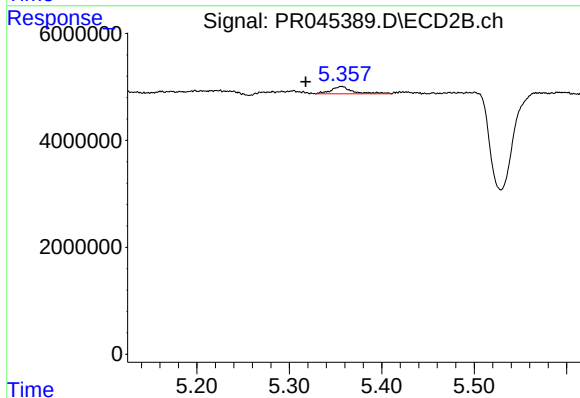
R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 274208151
Conc: 19.85 ng/ml



#5 AR-1016-3

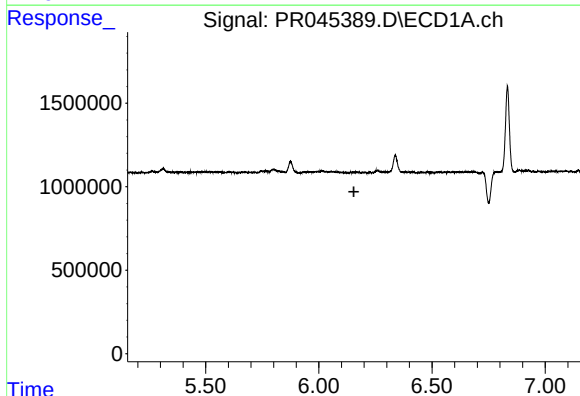
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



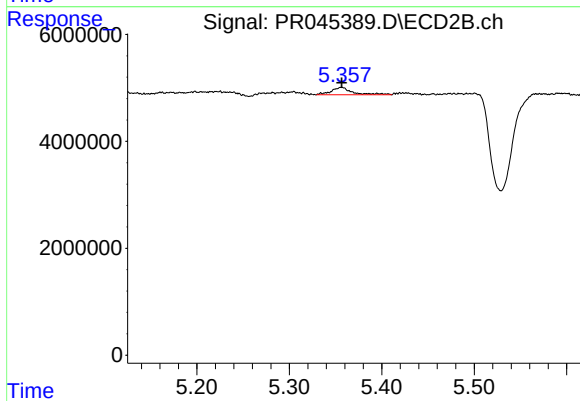
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.039 min
Response: 2197371
Conc: 6.07 ng/ml



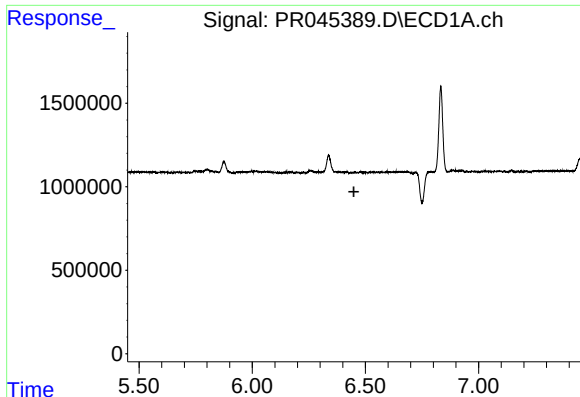
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

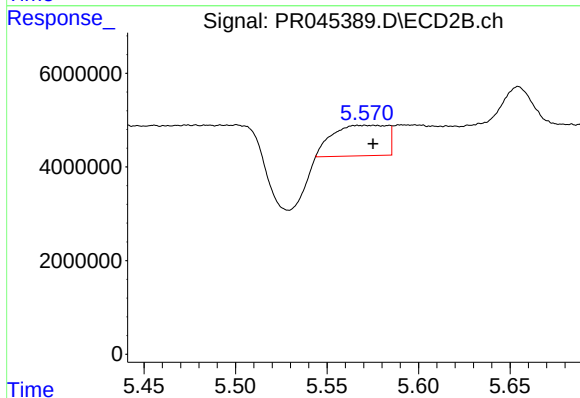
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 2197371
Conc: 7.96 ng/ml



#7 AR-1016-5

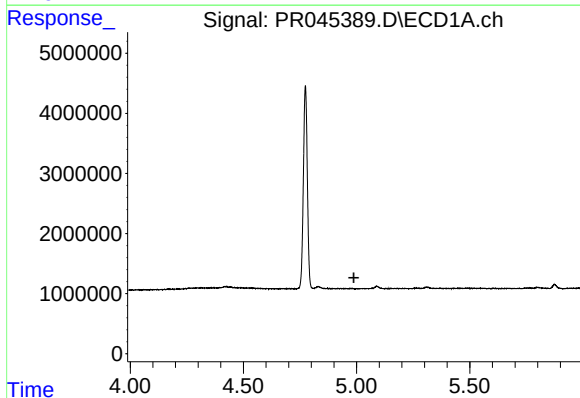
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



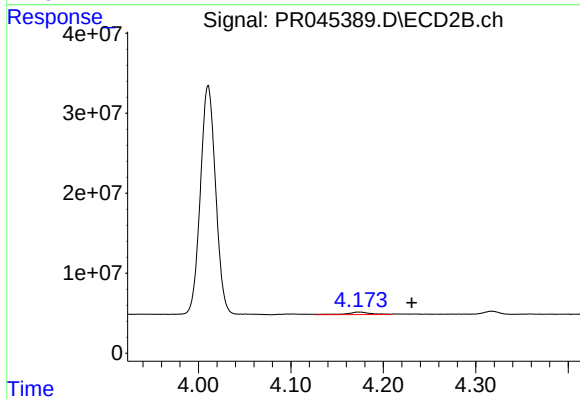
#7 AR-1016-5

R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 13458256
Conc: 34.45 ng/ml



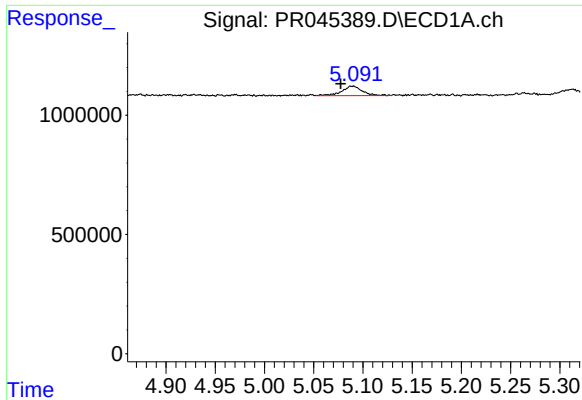
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 AR-1221-1

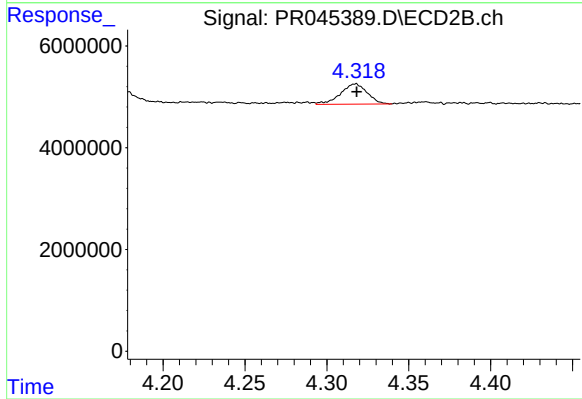
R.T.: 4.174 min
Delta R.T.: -0.057 min
Response: 5540946
Conc: 36.27 ng/ml



#9 AR-1221-2

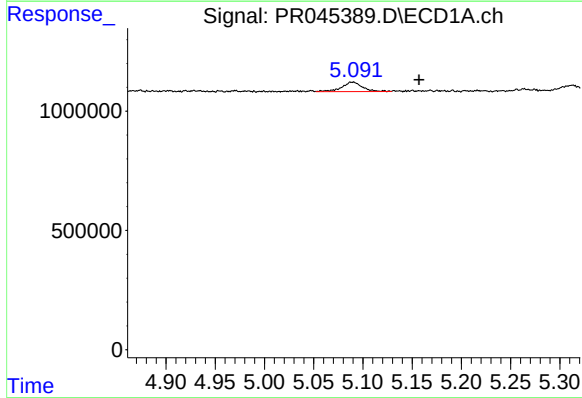
R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 579064
Conc: 39.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



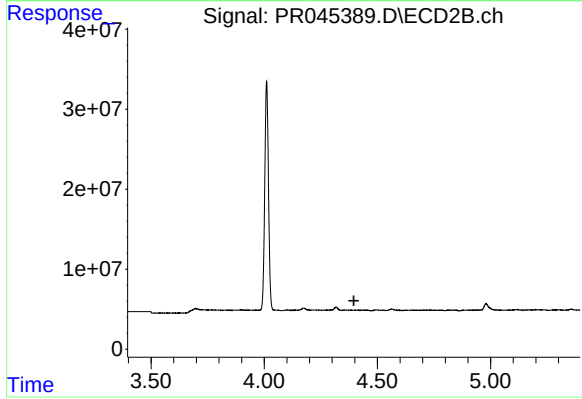
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 4520711
Conc: 40.49 ng/ml



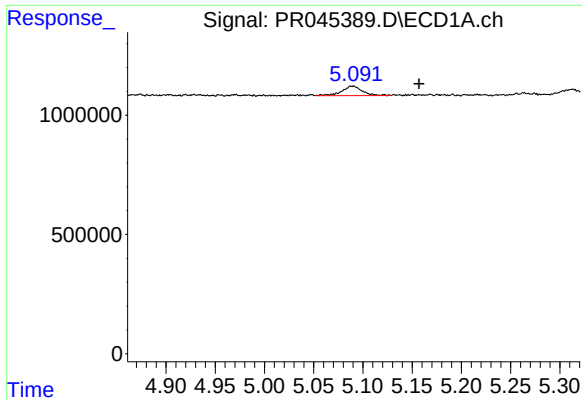
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 579064
Conc: 12.20 ng/ml



#10 AR-1221-3

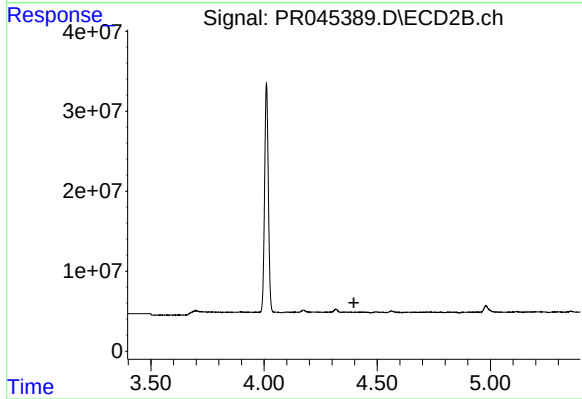
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



#11 AR-1232-1

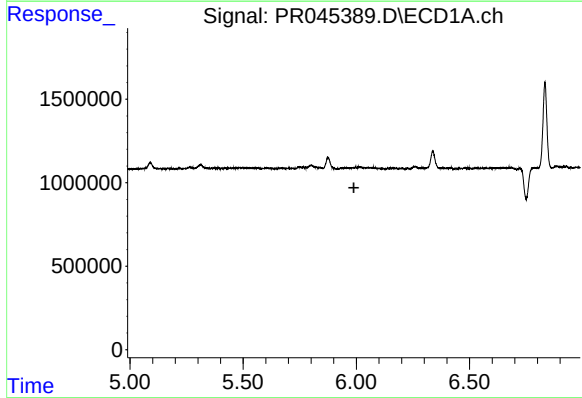
R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 579064
Conc: 15.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



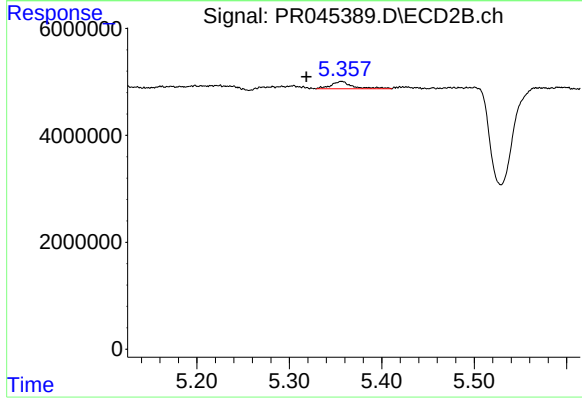
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



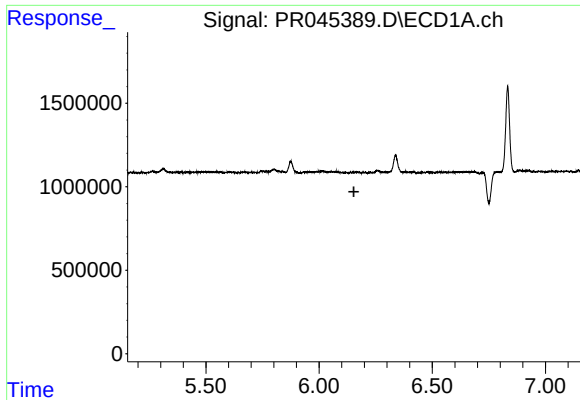
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#13 AR-1232-3

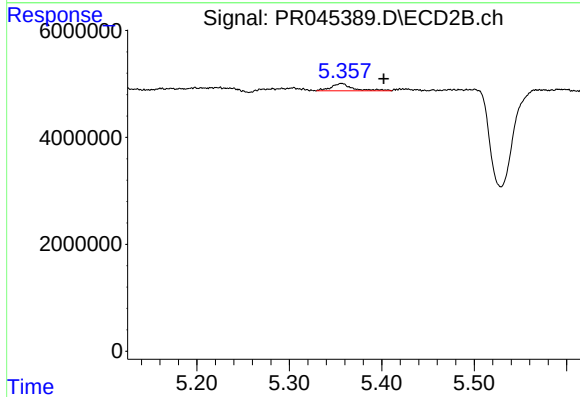
R.T.: 5.357 min
Delta R.T.: 0.038 min
Response: 2197371
Conc: 14.16 ng/ml



#14 AR-1232-4

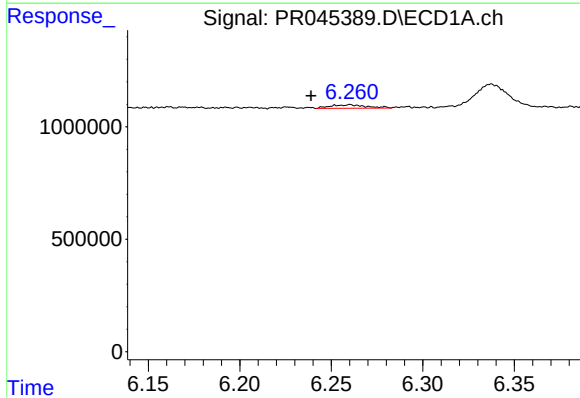
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



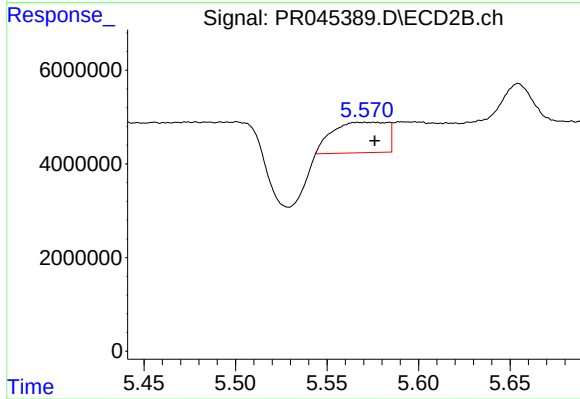
#14 AR-1232-4

R.T.: 5.357 min
Delta R.T.: -0.045 min
Response: 2197371
Conc: 16.83 ng/ml



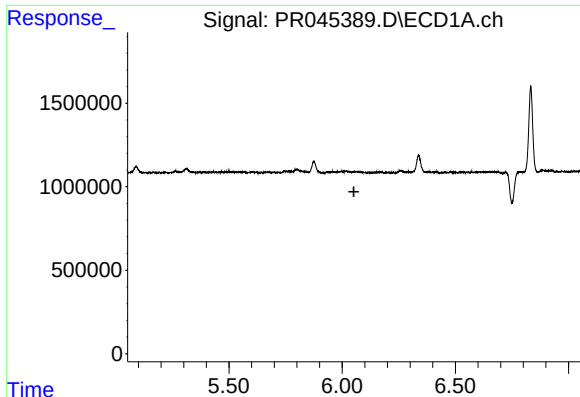
#15 AR-1232-5

R.T.: 6.260 min
Delta R.T.: 0.021 min
Response: 210637
Conc: 14.79 ng/ml



#15 AR-1232-5

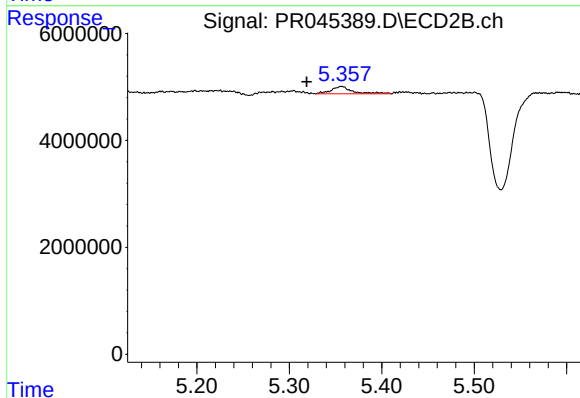
R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 13458256
Conc: 90.17 ng/ml



#18 AR-1242-3

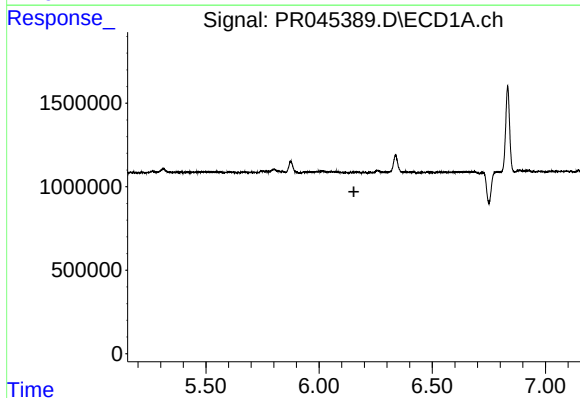
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



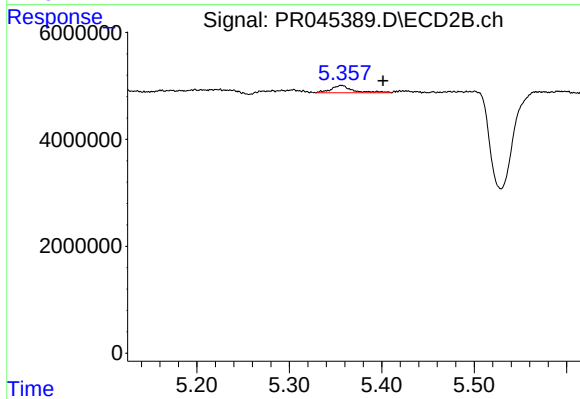
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: 0.038 min
Response: 2197371
Conc: 7.55 ng/ml



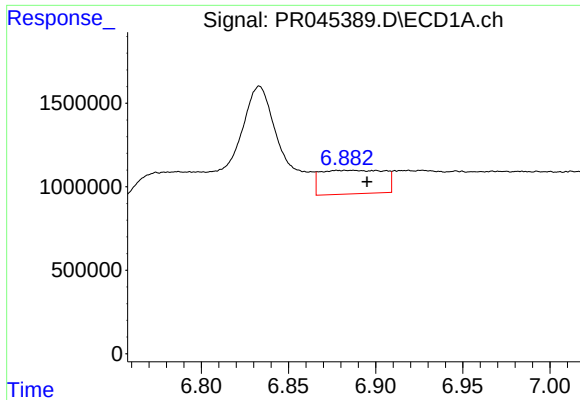
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#19 AR-1242-4

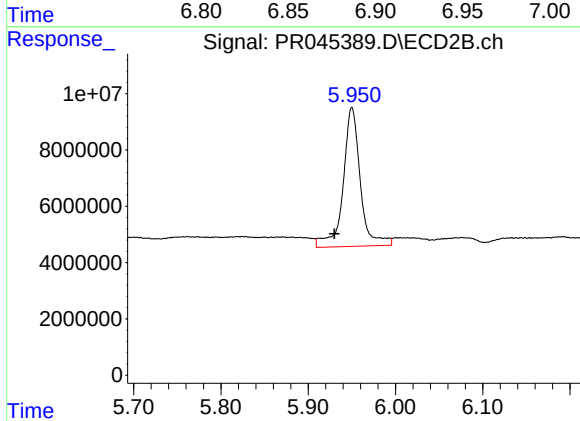
R.T.: 5.357 min
Delta R.T.: -0.045 min
Response: 2197371
Conc: 8.07 ng/ml



#20 AR-1242-5

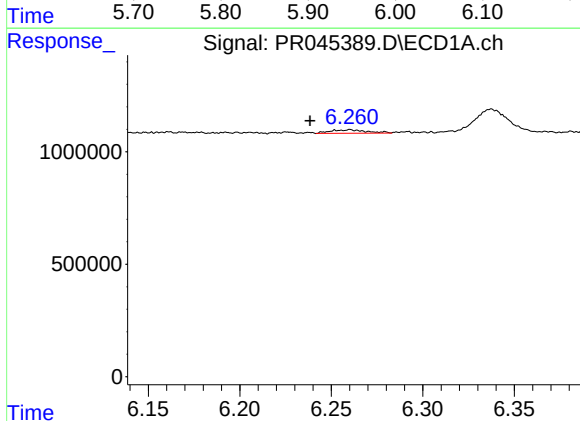
R.T.: 6.883 min
Delta R.T.: -0.012 min
Response: 3570048
Conc: 86.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



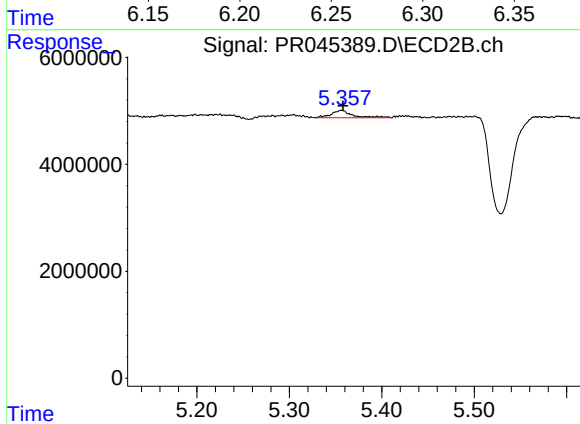
#20 AR-1242-5

R.T.: 5.950 min
Delta R.T.: 0.020 min
Response: 67467862
Conc: 181.49 ng/ml



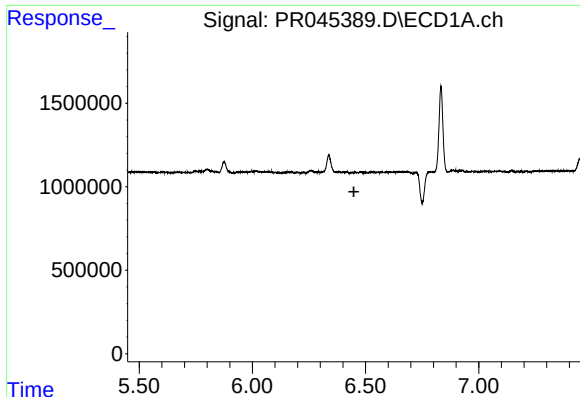
#22 AR-1248-2

R.T.: 6.260 min
Delta R.T.: 0.022 min
Response: 210637
Conc: 3.68 ng/ml



#22 AR-1248-2

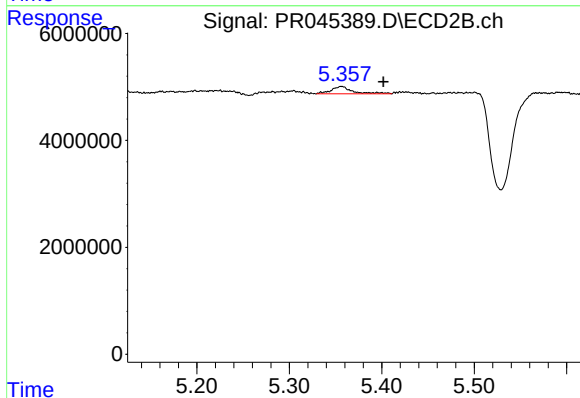
R.T.: 5.357 min
Delta R.T.: -0.001 min
Response: 2197371
Conc: 5.35 ng/ml



#23 AR-1248-3

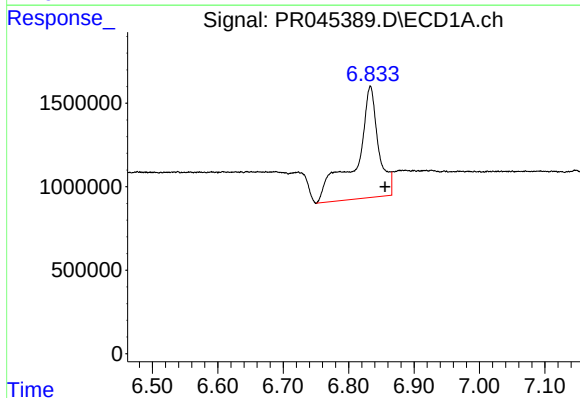
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



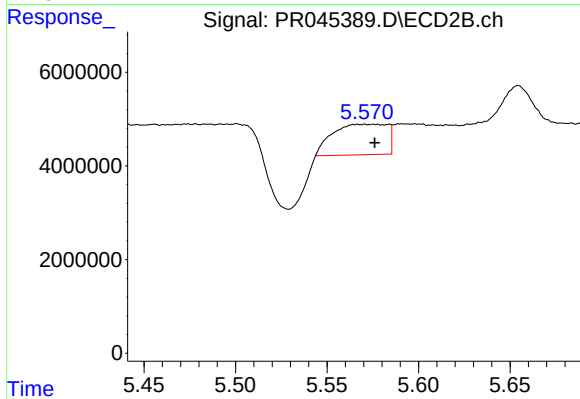
#23 AR-1248-3

R.T.: 5.357 min
Delta R.T.: -0.045 min
Response: 2197371
Conc: 5.22 ng/ml



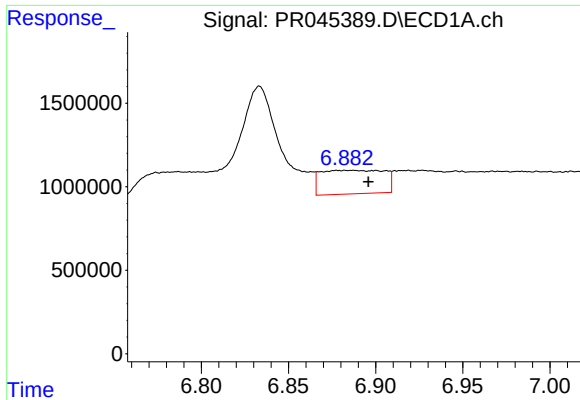
#24 AR-1248-4

R.T.: 6.833 min
Delta R.T.: -0.023 min
Response: 16179739
Conc: 216.64 ng/ml



#24 AR-1248-4

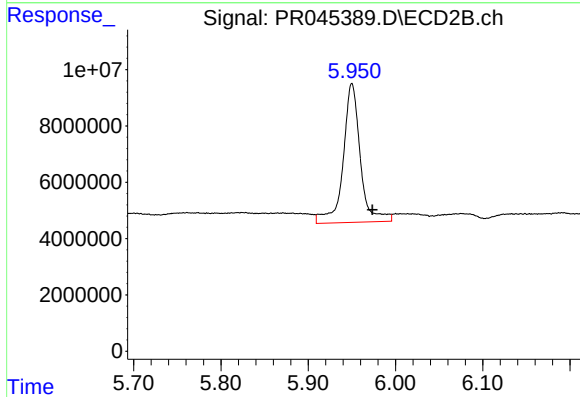
R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 13458256
Conc: 25.47 ng/ml



#25 AR-1248-5

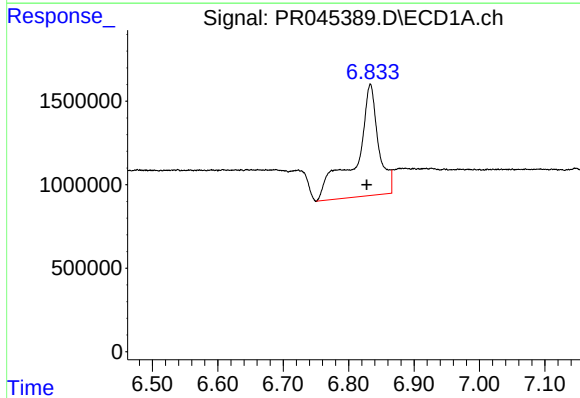
R.T.: 6.883 min
Delta R.T.: -0.013 min
Response: 3570048
Conc: 50.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



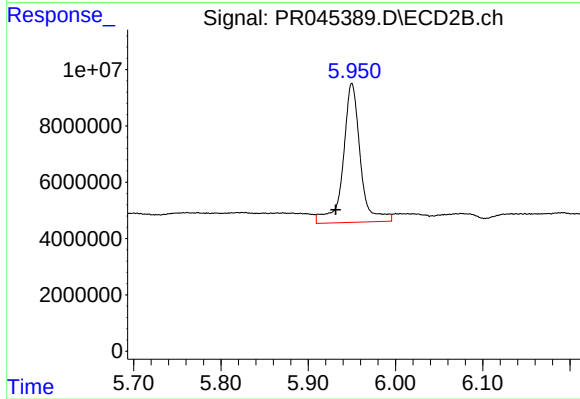
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.023 min
Response: 67467862
Conc: 128.48 ng/ml



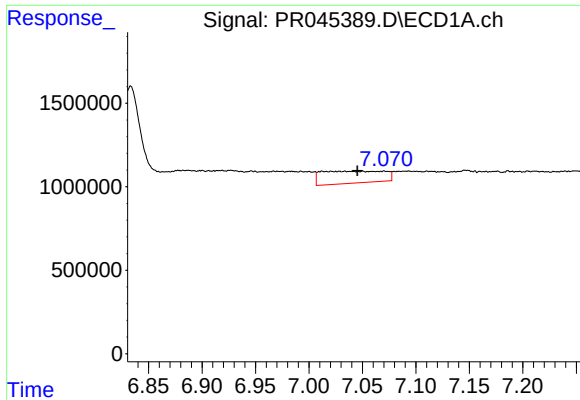
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: 0.006 min
Response: 16179739
Conc: 235.62 ng/ml



#26 AR-1254-1

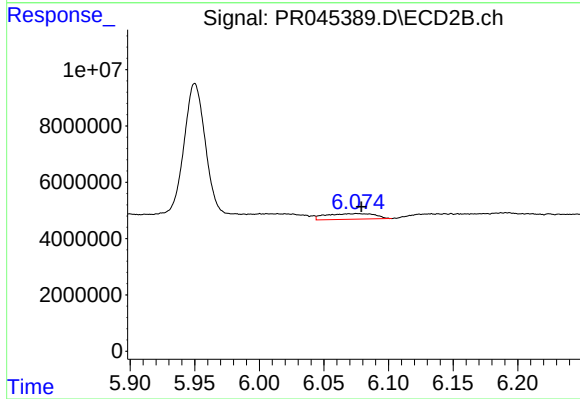
R.T.: 5.950 min
Delta R.T.: 0.019 min
Response: 67467862
Conc: 89.74 ng/ml



#27 AR-1254-2

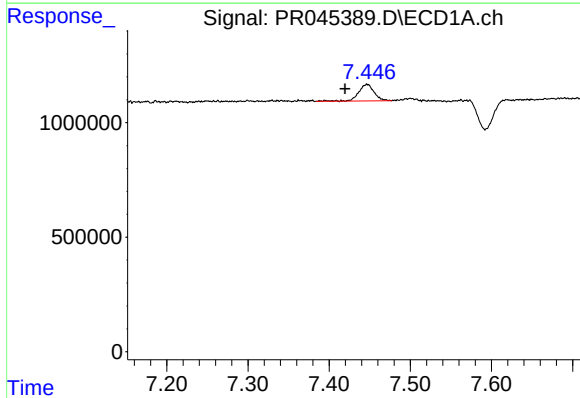
R.T.: 7.050 min
Delta R.T.: 0.005 min
Response: 2949611
Conc: 27.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



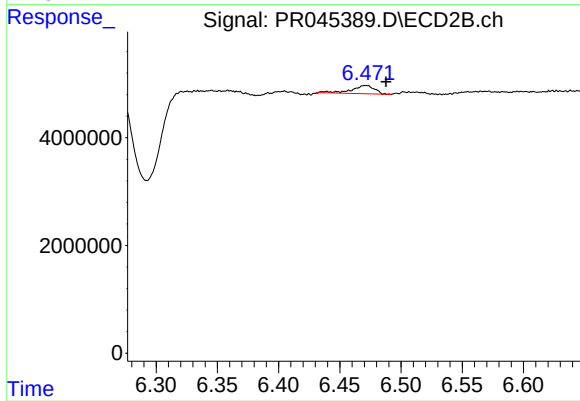
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 5330401
Conc: 8.25 ng/ml



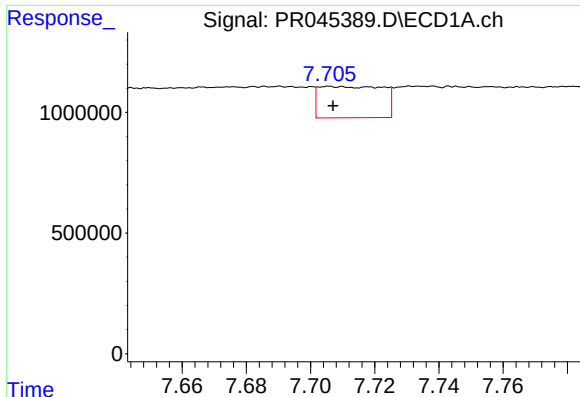
#28 AR-1254-3

R.T.: 7.447 min
Delta R.T.: 0.027 min
Response: 947188
Conc: 7.99 ng/ml



#28 AR-1254-3

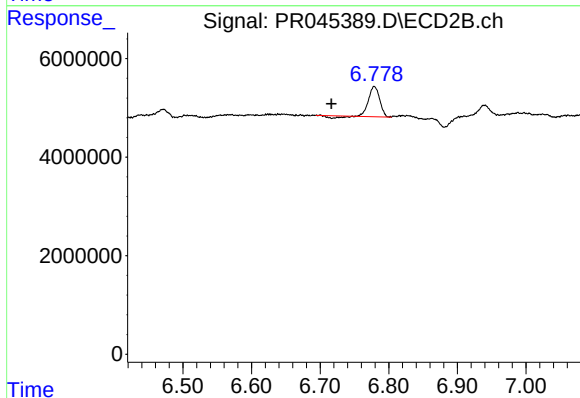
R.T.: 6.471 min
Delta R.T.: -0.017 min
Response: 1946269
Conc: 1.78 ng/ml



#29 AR-1254-4

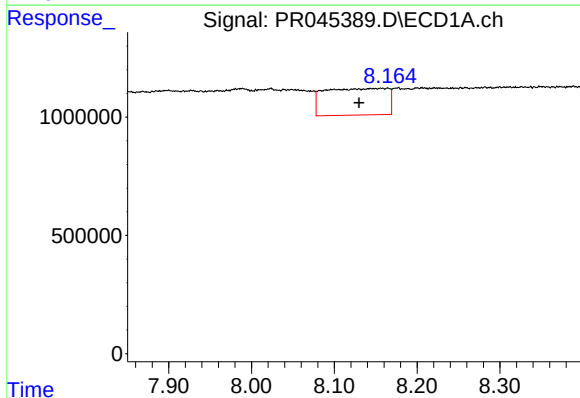
R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 1788943
Conc: 19.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



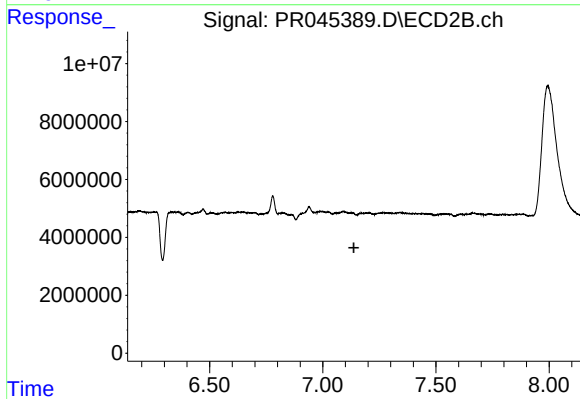
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.063 min
Response: 6365090
Conc: 8.96 ng/ml



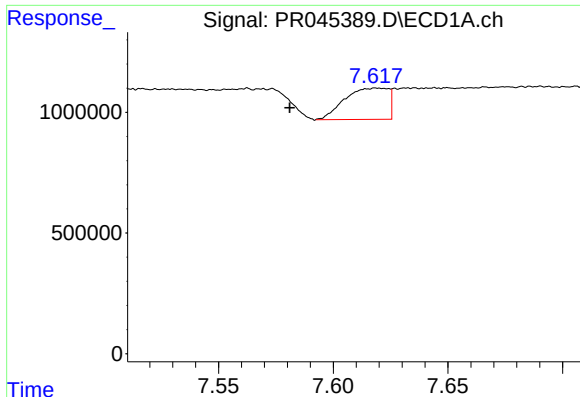
#30 AR-1254-5

R.T.: 8.165 min
Delta R.T.: 0.035 min
Response: 5957899
Conc: 60.61 ng/ml



#30 AR-1254-5

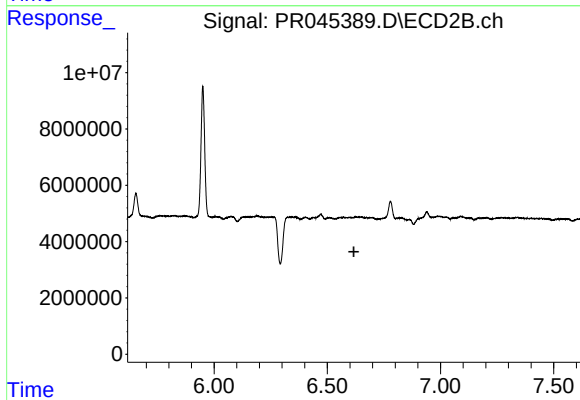
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

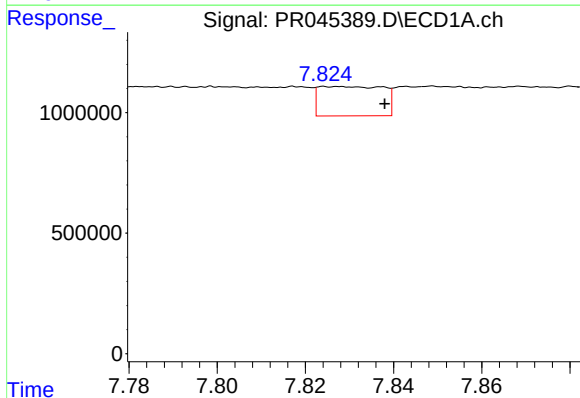
R.T.: 7.619 min
Delta R.T.: 0.038 min
Response: 1706642
Conc: 20.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



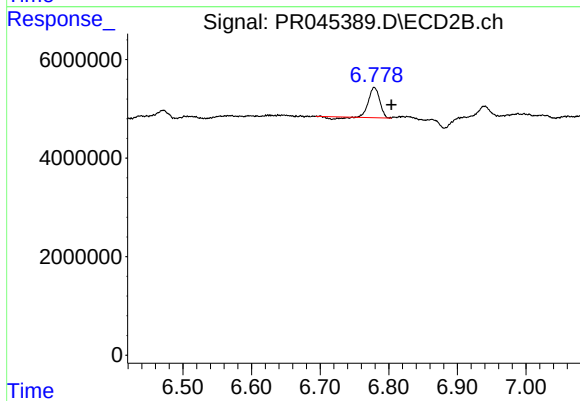
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



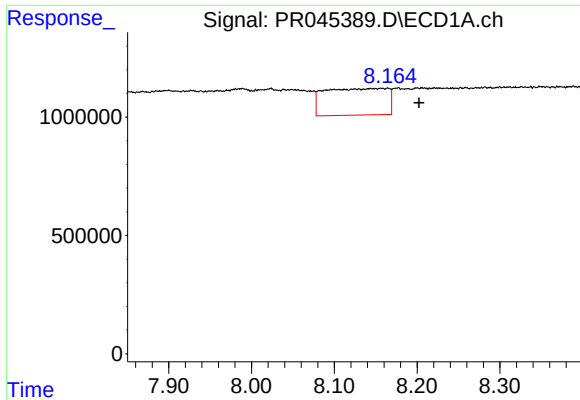
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: -0.011 min
Response: 1226529
Conc: 11.72 ng/ml



#32 AR-1260-2

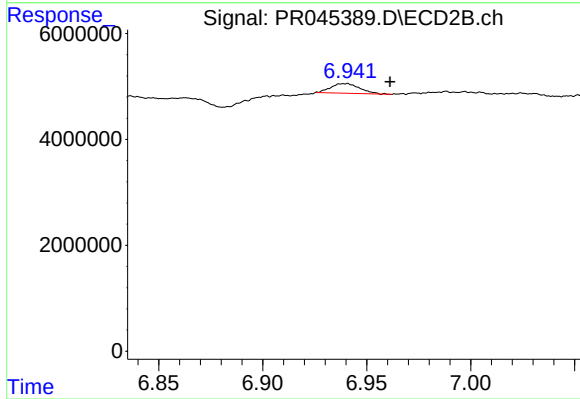
R.T.: 6.779 min
Delta R.T.: -0.025 min
Response: 6365090
Conc: 7.87 ng/ml



#33 AR-1260-3

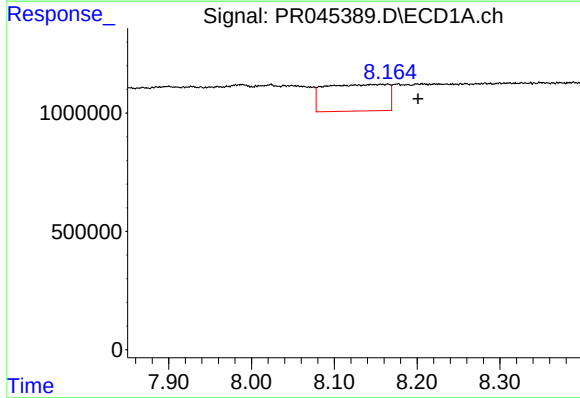
R.T.: 8.165 min
Delta R.T.: -0.038 min
Response: 5957899
Conc: 74.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



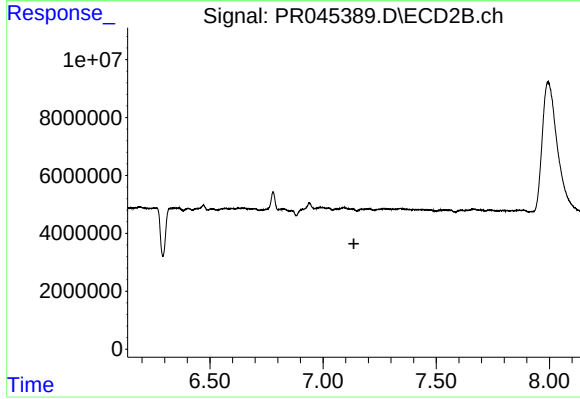
#33 AR-1260-3

R.T.: 6.940 min
Delta R.T.: -0.022 min
Response: 1744773
Conc: 2.28 ng/ml



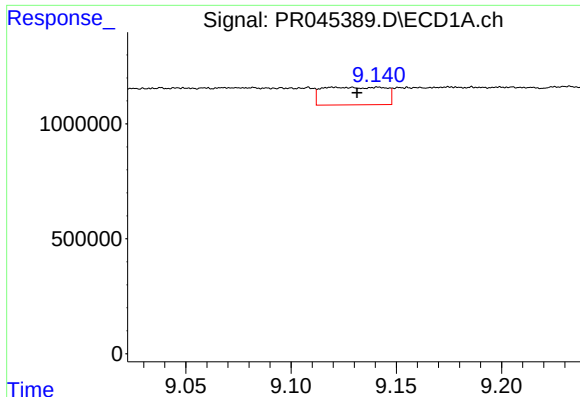
#36 AR-1262-1

R.T.: 8.165 min
Delta R.T.: -0.037 min
Response: 5957899
Conc: 52.02 ng/ml



#36 AR-1262-1

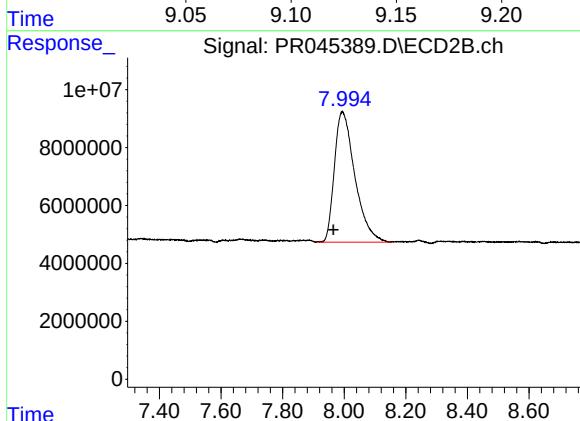
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

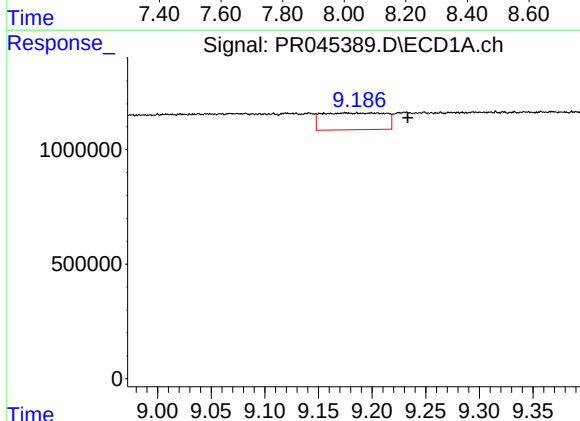
R.T.: 9.122 min
Delta R.T.: -0.010 min
Response: 1587564
Conc: 16.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



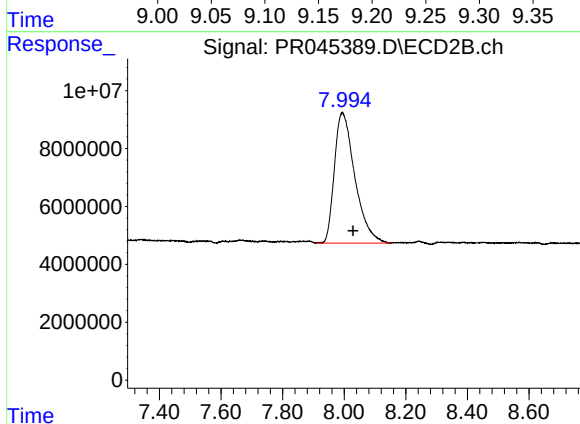
#38 AR-1262-3

R.T.: 7.994 min
Delta R.T.: 0.029 min
Response: 207825150
Conc: 307.83 ng/ml



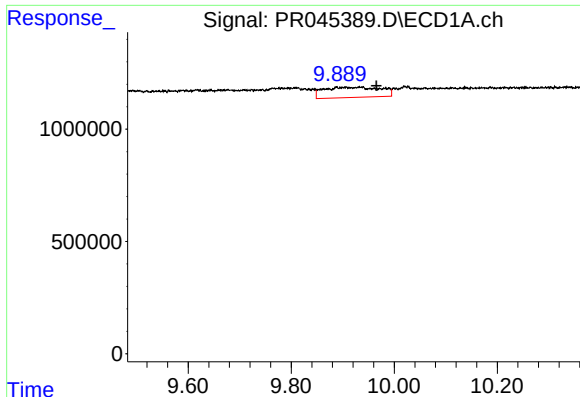
#39 AR-1262-4

R.T.: 9.175 min
Delta R.T.: -0.058 min
Response: 3006658
Conc: 27.34 ng/ml



#39 AR-1262-4

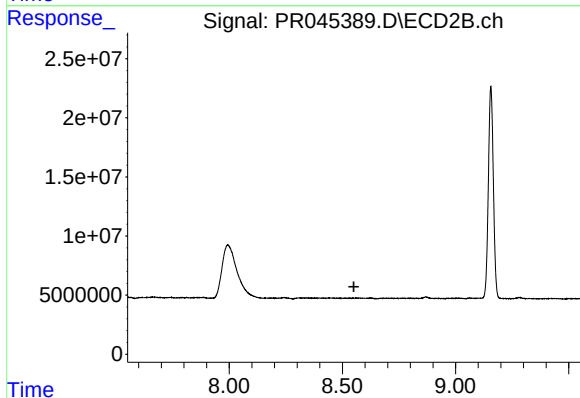
R.T.: 7.994 min
Delta R.T.: -0.035 min
Response: 207825150
Conc: 160.86 ng/ml



#40 AR-1262-5

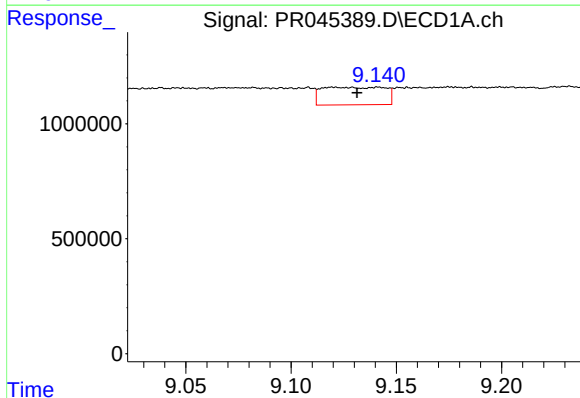
R.T.: 9.932 min
Delta R.T.: -0.033 min
Response: 3520552
Conc: 43.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



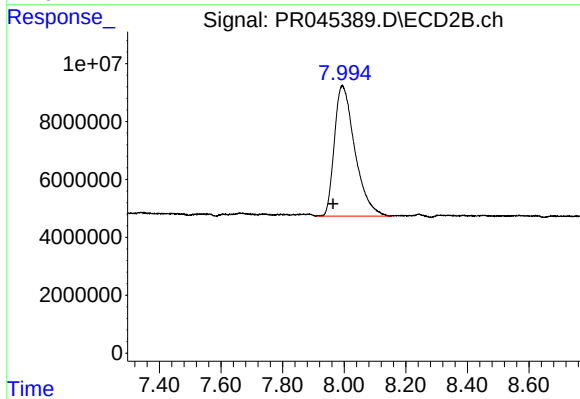
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



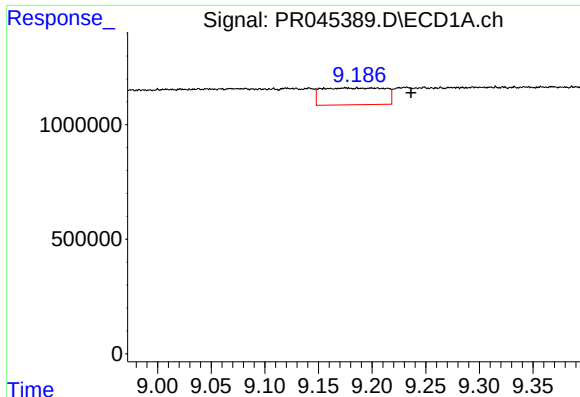
#41 AR-1268-1

R.T.: 9.122 min
Delta R.T.: -0.010 min
Response: 1587564
Conc: 6.08 ng/ml



#41 AR-1268-1

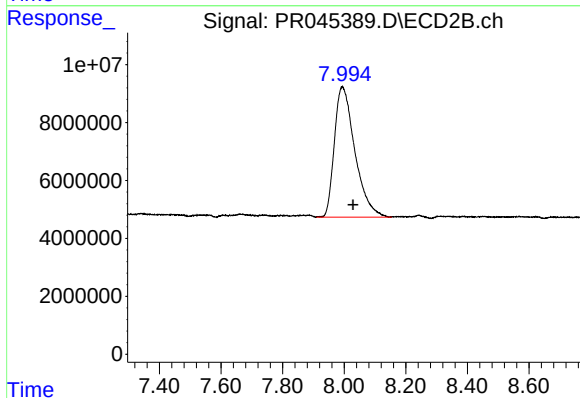
R.T.: 7.994 min
Delta R.T.: 0.030 min
Response: 207825150
Conc: 102.31 ng/ml



#42 AR-1268-2

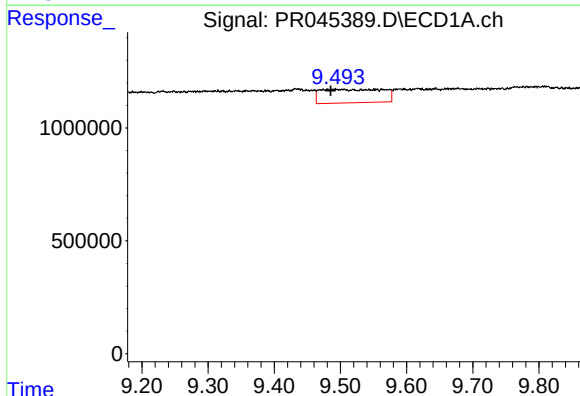
R.T.: 9.175 min
Delta R.T.: -0.061 min
Response: 3006658
Conc: 12.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



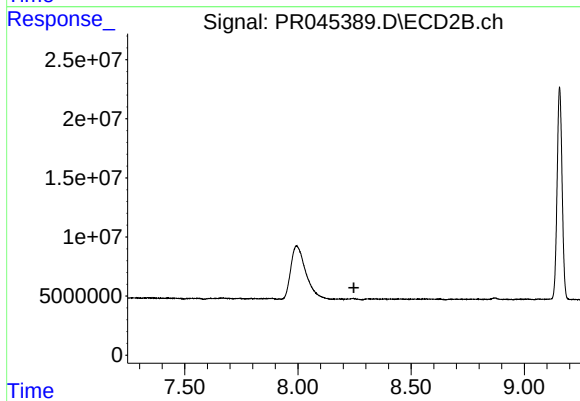
#42 AR-1268-2

R.T.: 7.994 min
Delta R.T.: -0.035 min
Response: 207825150
Conc: 107.92 ng/ml



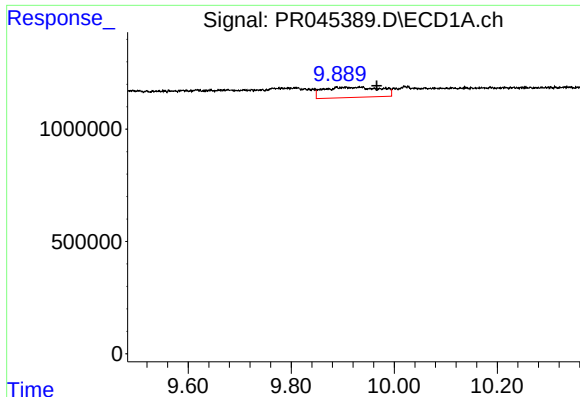
#43 AR-1268-3

R.T.: 9.491 min
Delta R.T.: 0.006 min
Response: 3914442
Conc: 19.57 ng/ml



#43 AR-1268-3

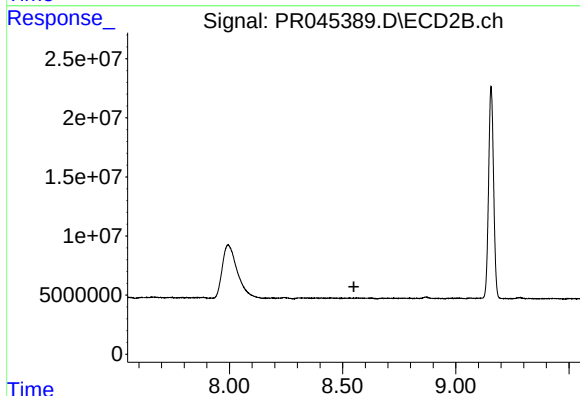
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.



#44 AR-1268-4

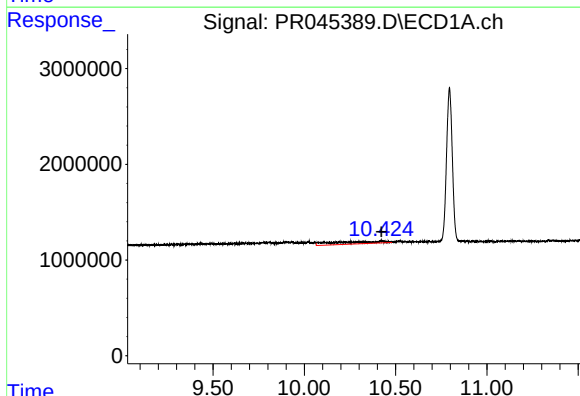
R.T.: 9.932 min
Delta R.T.: -0.034 min
Response: 3520552
Conc: 38.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



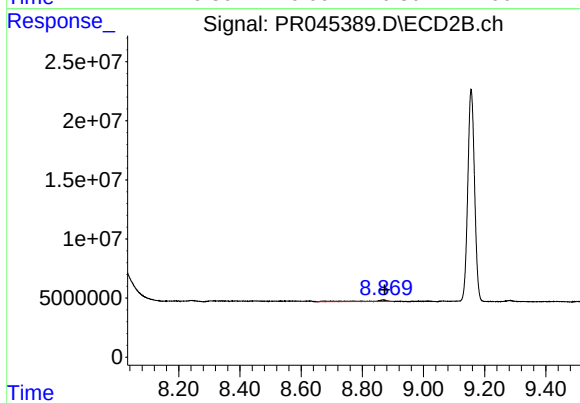
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.550 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.002 min
Response: 4509132
Conc: 6.44 ng/ml



#45 AR-1268-5

R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 4813658
Conc: 0.96 ng/ml