

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
 Data File : PR068583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 05:30
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 07:48:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 04:39:11 2024
 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...	3.647	2.980	18475387	94878606	18.297	20.458
2)	SA Decachlor...	9.536	8.270	17984218	73364336	40.199	37.031
Target Compounds							
3)	L1 AR-1016-1	4.869	4.105	7264259	35193309	251.652	257.572
4)	L1 AR-1016-2	4.892	4.123	9542541	36586074	208.744	182.377
5)	L1 AR-1016-3	4.955	4.304	5210034	25346165	174.498	234.596 #
6)	L1 AR-1016-4	5.055	4.355	5393184	50565929	234.859	590.481 #
7)	L1 AR-1016-5	5.372	4.574	12959406	61567690	557.600	554.257
8)	L2 AR-1221-1	0.000	3.204	0	715226	N.D.	12.703 #
9)	L2 AR-1221-2	3.958	3.287	339611	1871653	41.636	47.018
10)	L2 AR-1221-3	4.037	3.369	625843	3228113	23.195	25.764
11)	L3 AR-1232-1	4.037	3.369	625843	3228113	29.272	31.938
12)	L3 AR-1232-2	4.583	4.123	3646421	36586074	312.726	373.263
13)	L3 AR-1232-3	4.892	4.304	9542541	25346165	455.551	495.224
14)	L3 AR-1232-4	5.055	4.396	5393184	52070705	519.753	1167.891 #
15)	L3 AR-1232-5	5.160	4.574	11216314	61567690	1407.734	1260.194
16)	L4 AR-1242-1	4.869	4.105	7264259	35193309	294.572	288.141
17)	L4 AR-1242-2	4.892	4.123	9542541	36586074	243.333	205.040
18)	L4 AR-1242-3	4.955	4.304	5210034	25346165	198.046	264.656 #
19)	L4 AR-1242-4	5.055	4.396	5393184	52070705	269.131	564.438 #
20)	L4 AR-1242-5	5.845	4.946	14400025	84341383	677.101	735.920
21)	L5 AR-1248-1	4.869	4.105	7264259	35193309	386.655	376.536
22)	L5 AR-1248-2	5.160	4.355	11216314	50565929	388.701	378.948
23)	L5 AR-1248-3	5.372	4.396	12959406	52070705	390.652	386.007
24)	L5 AR-1248-4	5.805	4.574	13796746	61567690	389.915	382.353
25)	L5 AR-1248-5	5.845	4.989	14400025	60300683	393.002	383.756
26)	L6 AR-1254-1	5.774	4.946	10843635	84341383	294.504	374.224 #
27)	L6 AR-1254-2	6.012	5.107	13933317	26619711	246.724	133.676 #
28)	L6 AR-1254-3	6.403	5.531	7876148	40282514	135.325	130.530
29)	L6 AR-1254-4	6.716	5.778	5372424	26255303	131.934	139.832
30)	L6 AR-1254-5	7.169	6.226	1090290	7981195	24.213	28.875
31)	L7 AR-1260-1	6.583	5.680	922466	20393284	20.528	97.671 #
32)	L7 AR-1260-2	6.865	5.878	736889	3605396	14.314	14.483
33)	L7 AR-1260-3	0.000	6.035	0	4450733	N.D.	19.024 #
34)	L7 AR-1260-4	7.478	6.546	531705	617010	12.058	3.164 #
35)	L7 AR-1260-5	0.000	6.812	0	1257836	N.D.	2.951 #
36)	L8 AR-1262-1	0.000	6.297	0	620245	N.D.	2.197 #
37)	L8 AR-1262-2	0.000	6.812	0	1257836	N.D.	2.684 #
38)	L8 AR-1262-3	0.000	7.114	0	408665	N.D.	2.107 #
39)	L8 AR-1262-4	0.000	7.183	0	981631	N.D.	2.781 #
41)	L9 AR-1268-1	0.000	7.114	0	408665	N.D.	0.736 #
42)	L9 AR-1268-2	0.000	7.183	0	981631	N.D.	1.918 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
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Acq On : 27 Sep 2024 05:30
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 07:48:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 2024
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
45) L9	AR-1268-5	0.000	8.020	0	1144317	N.D.	0.932 #

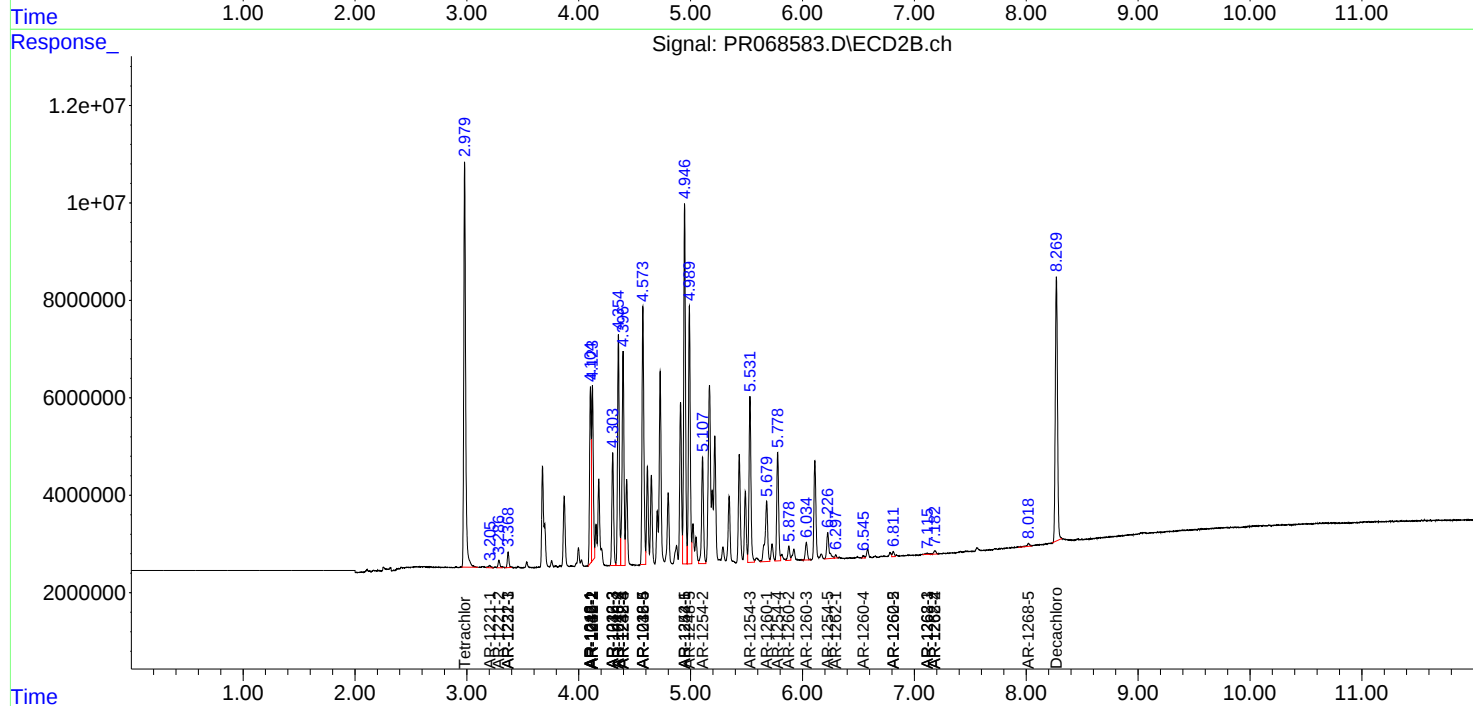
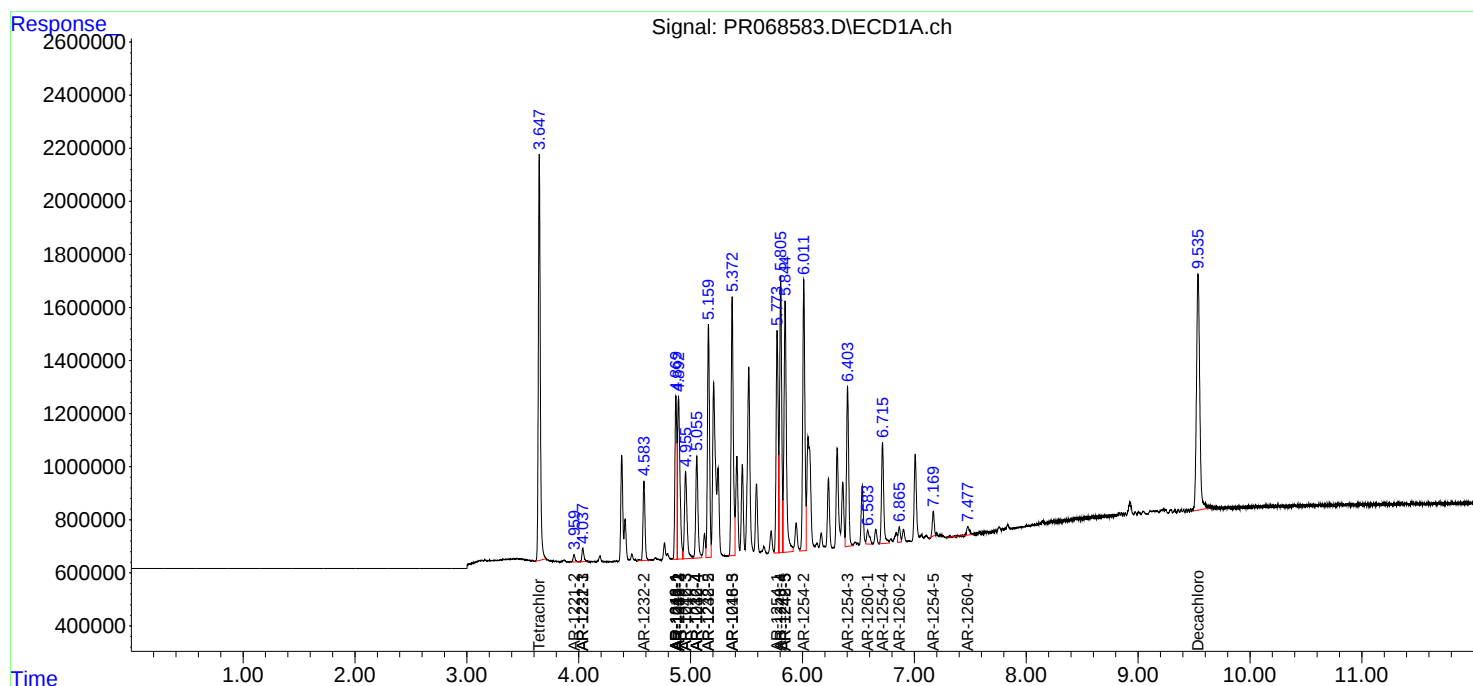
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

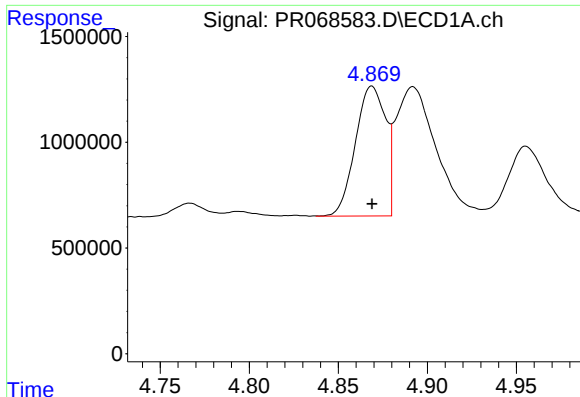
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 05:30
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Quant Time: Sep 27 07:48:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
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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

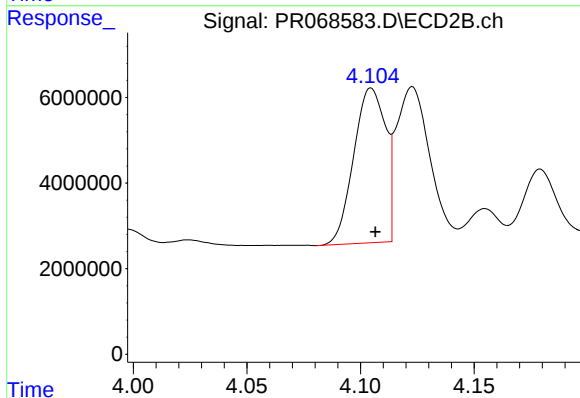




#3 AR-1016-1

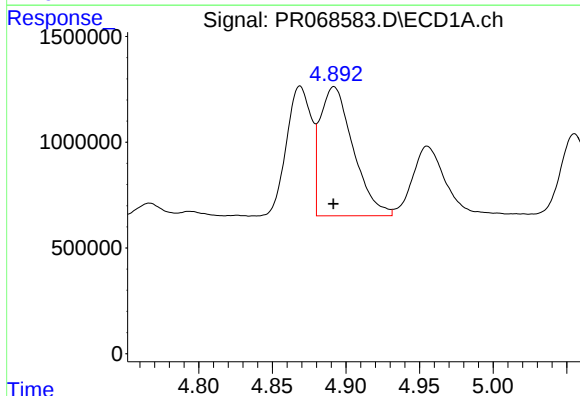
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7264259
Conc: 251.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



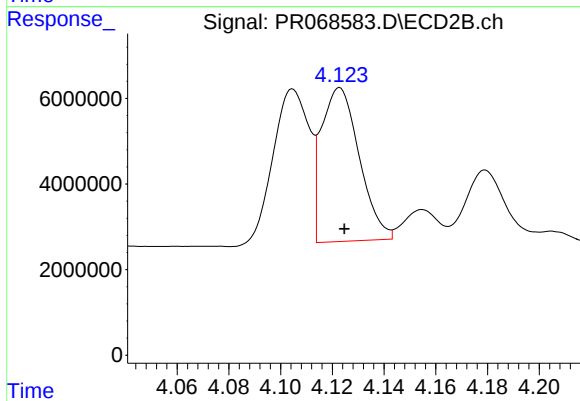
#3 AR-1016-1

R.T.: 4.105 min
Delta R.T.: -0.002 min
Response: 35193309
Conc: 257.57 ng/ml



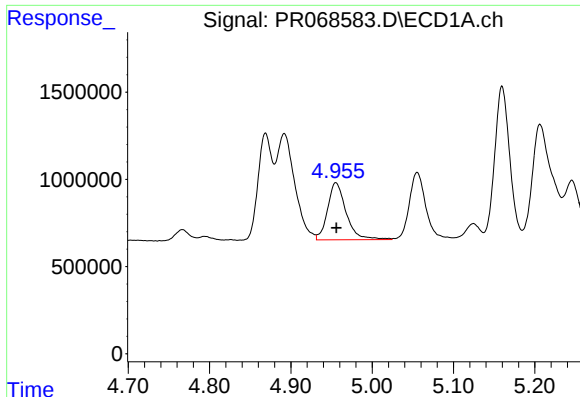
#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 9542541
Conc: 208.74 ng/ml



#4 AR-1016-2

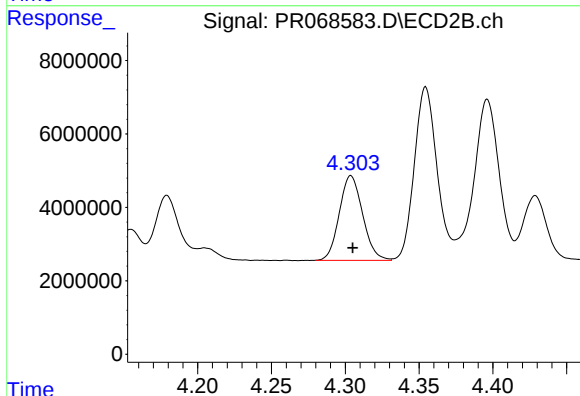
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 36586074
Conc: 182.38 ng/ml



#5 AR-1016-3

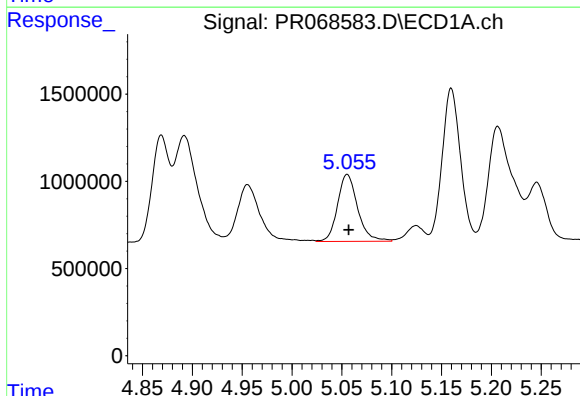
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 5210034
Conc: 174.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



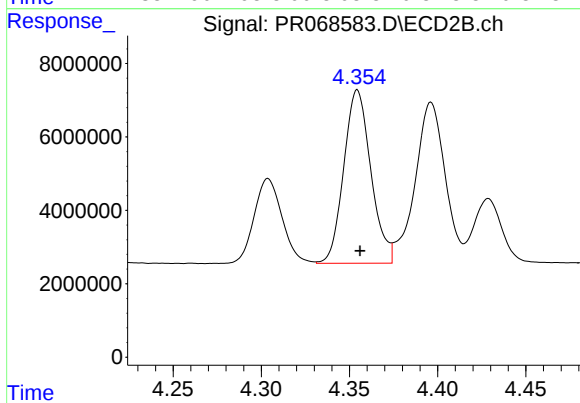
#5 AR-1016-3

R.T.: 4.304 min
Delta R.T.: -0.001 min
Response: 25346165
Conc: 234.60 ng/ml



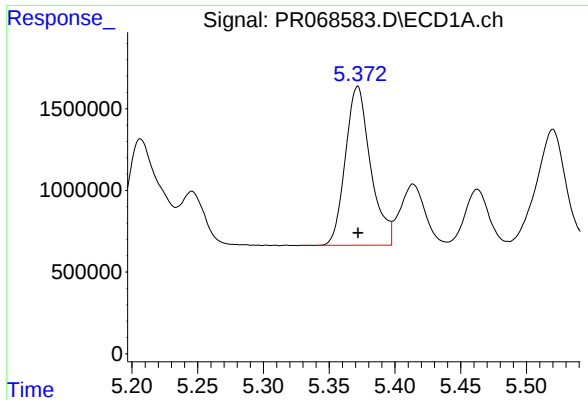
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 5393184
Conc: 234.86 ng/ml



#6 AR-1016-4

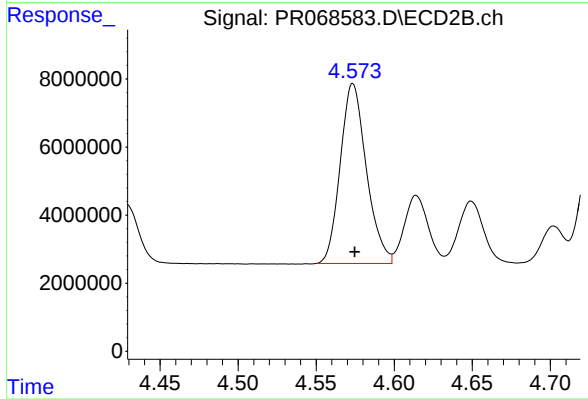
R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 50565929
Conc: 590.48 ng/ml



#7 AR-1016-5

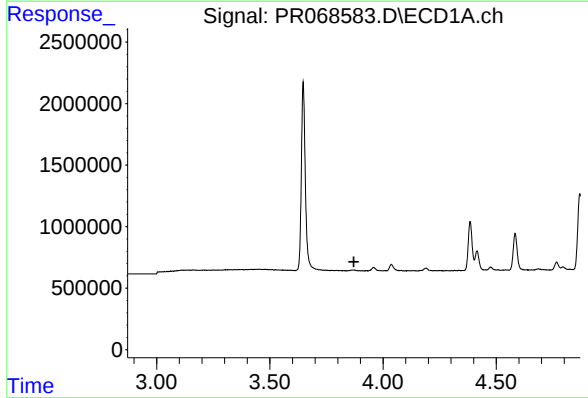
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 12959406
Conc: 557.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



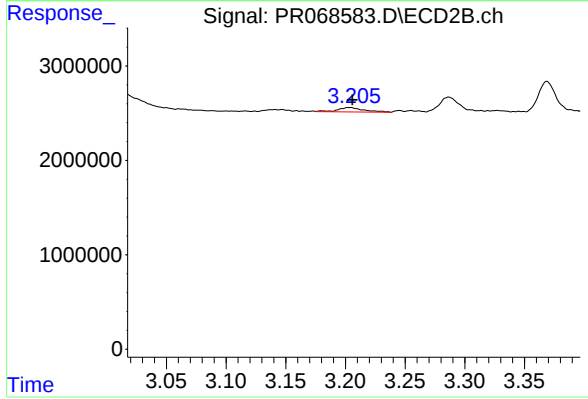
#7 AR-1016-5

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 61567690
Conc: 554.26 ng/ml



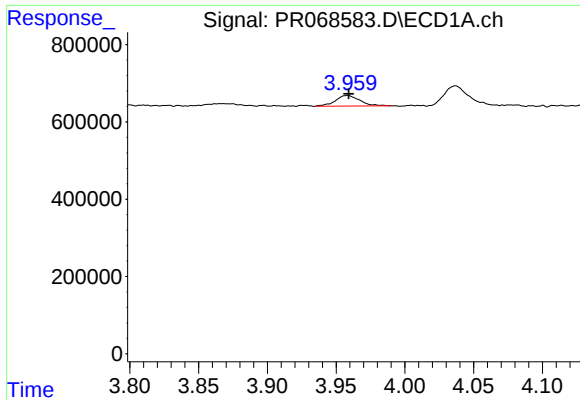
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

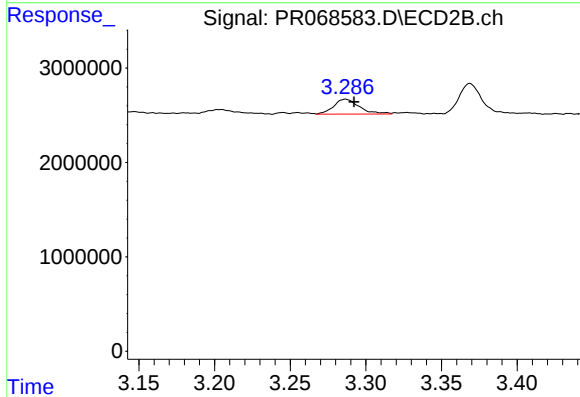
R.T.: 3.204 min
Delta R.T.: -0.002 min
Response: 715226
Conc: 12.70 ng/ml



#9 AR-1221-2

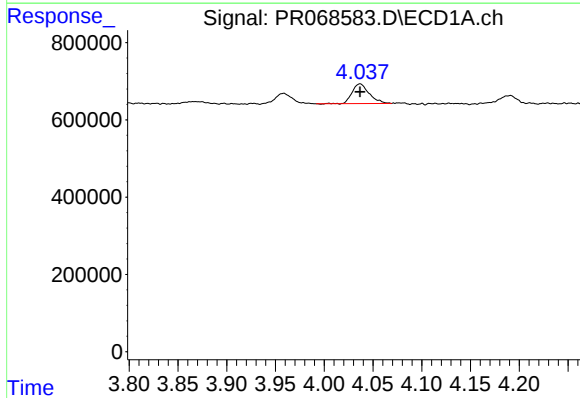
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 339611
Conc: 41.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



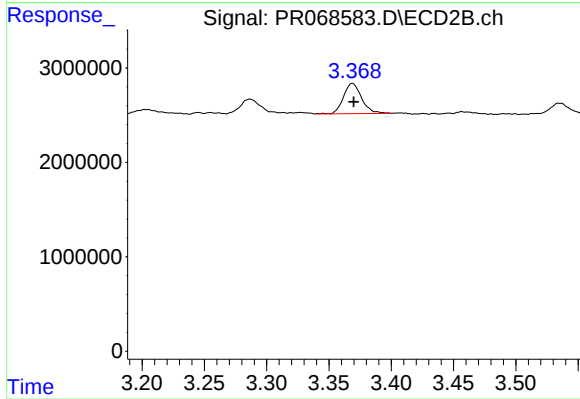
#9 AR-1221-2

R.T.: 3.287 min
Delta R.T.: -0.006 min
Response: 1871653
Conc: 47.02 ng/ml



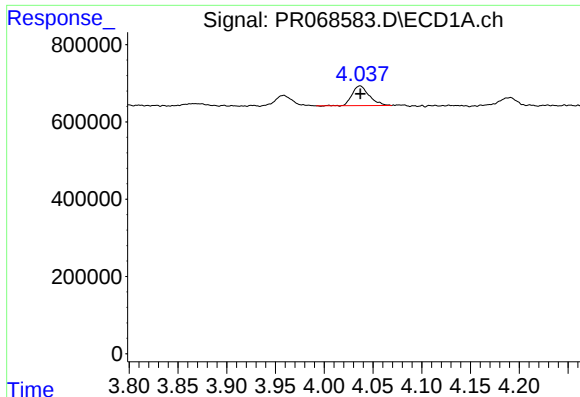
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 625843
Conc: 23.20 ng/ml



#10 AR-1221-3

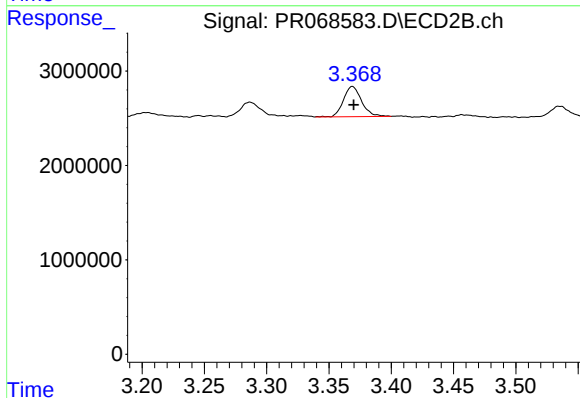
R.T.: 3.369 min
Delta R.T.: -0.001 min
Response: 3228113
Conc: 25.76 ng/ml



#11 AR-1232-1

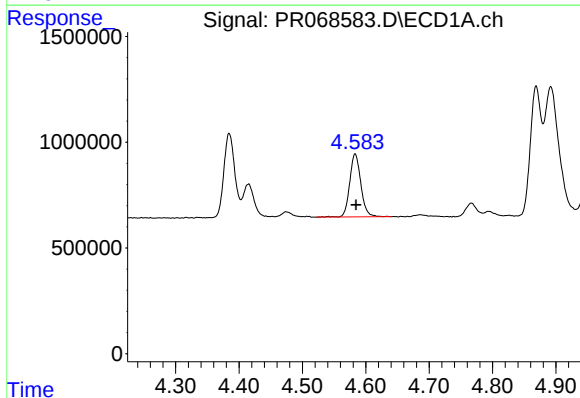
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 625843
Conc: 29.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



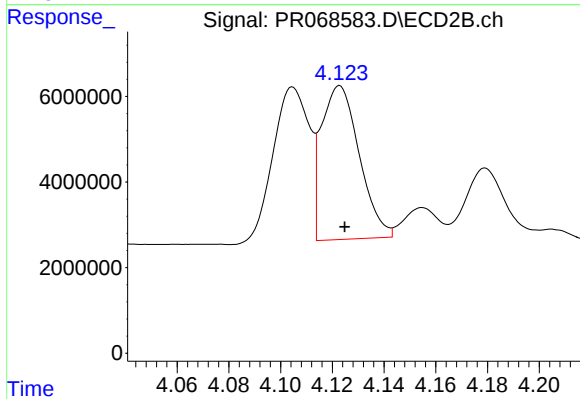
#11 AR-1232-1

R.T.: 3.369 min
Delta R.T.: -0.001 min
Response: 3228113
Conc: 31.94 ng/ml



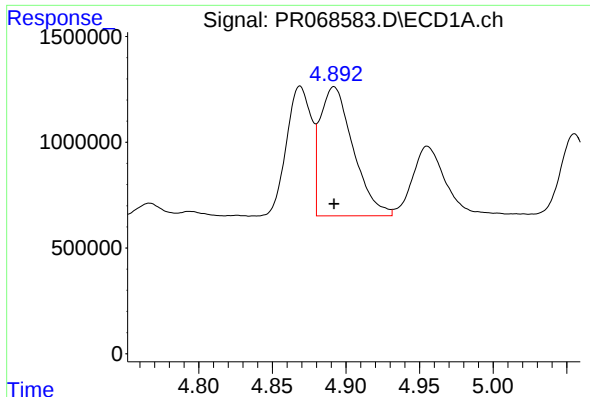
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.002 min
Response: 3646421
Conc: 312.73 ng/ml



#12 AR-1232-2

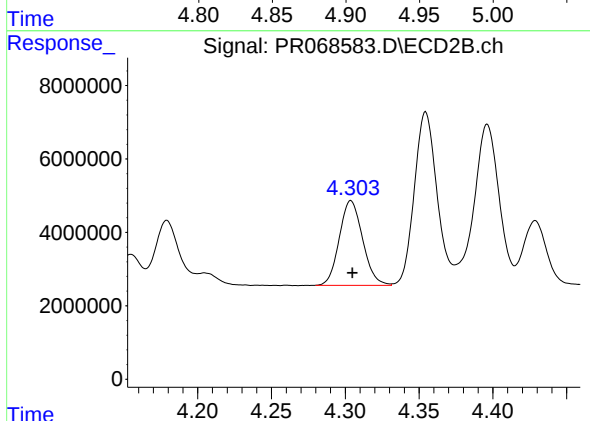
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 36586074
Conc: 373.26 ng/ml



#13 AR-1232-3

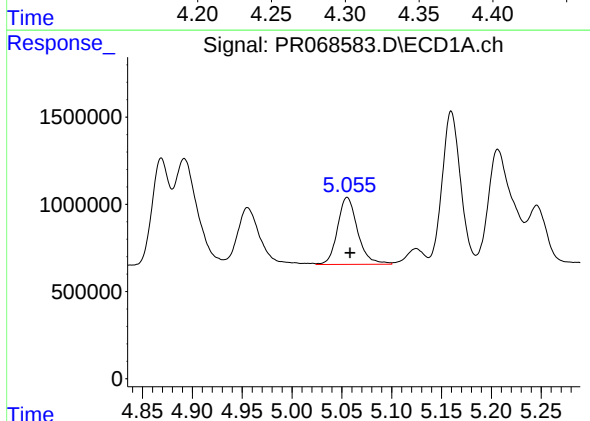
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 9542541
Conc: 455.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



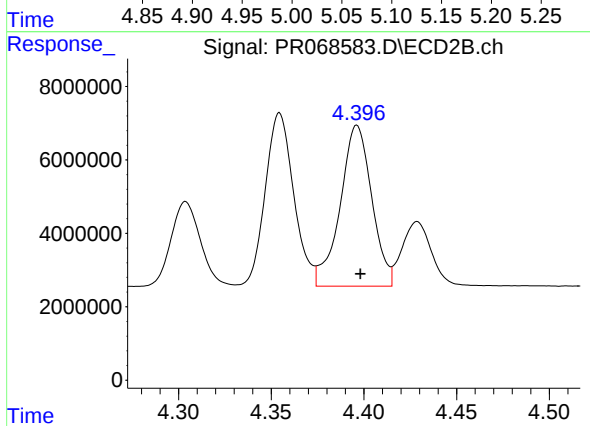
#13 AR-1232-3

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 25346165
Conc: 495.22 ng/ml



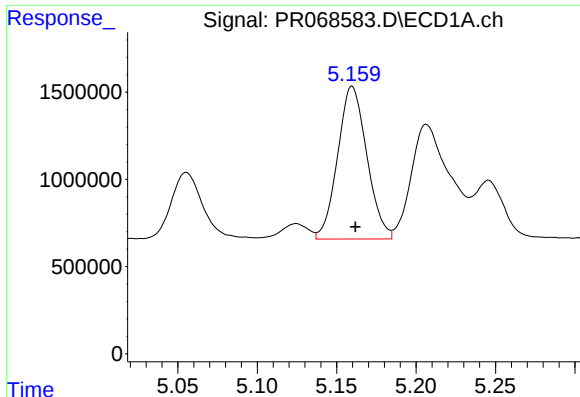
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 5393184
Conc: 519.75 ng/ml



#14 AR-1232-4

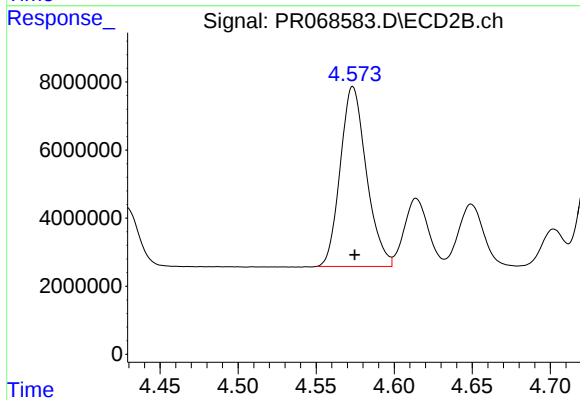
R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 52070705
Conc: 1167.89 ng/ml



#15 AR-1232-5

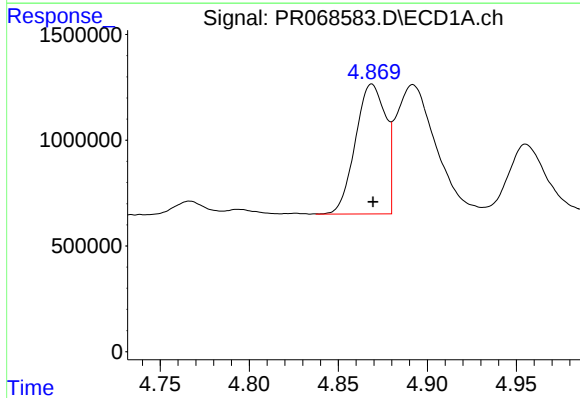
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 11216314
Conc: 1407.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



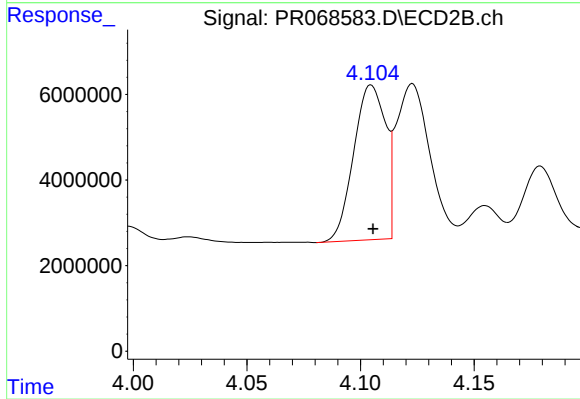
#15 AR-1232-5

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 61567690
Conc: 1260.19 ng/ml



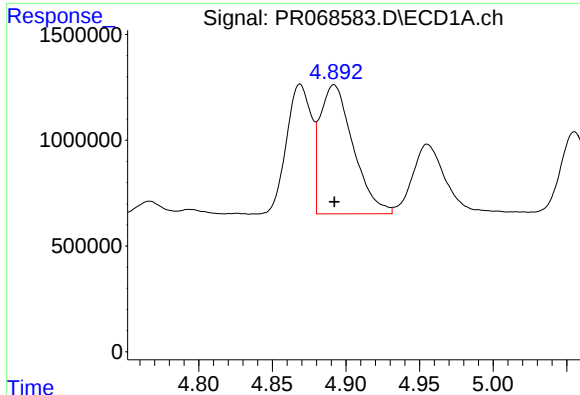
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7264259
Conc: 294.57 ng/ml



#16 AR-1242-1

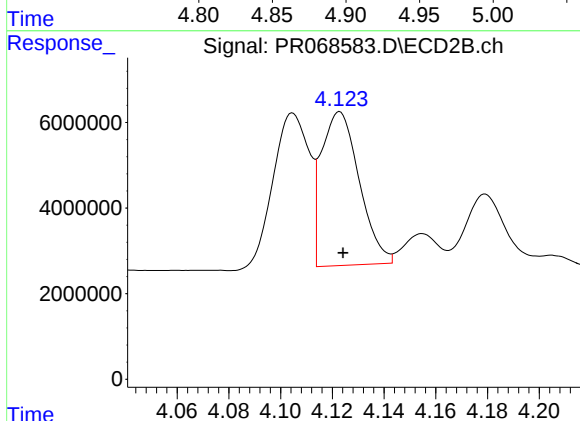
R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 35193309
Conc: 288.14 ng/ml



#17 AR-1242-2

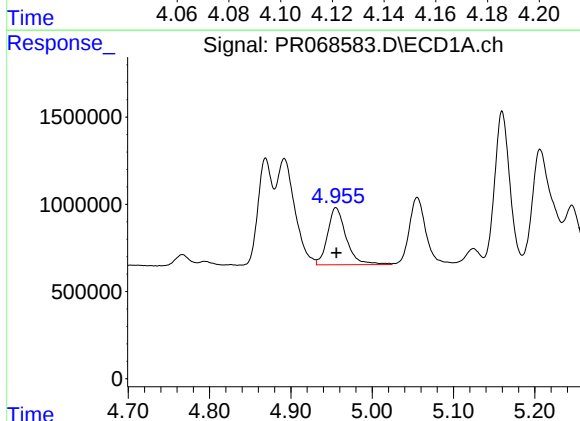
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 9542541
Conc: 243.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



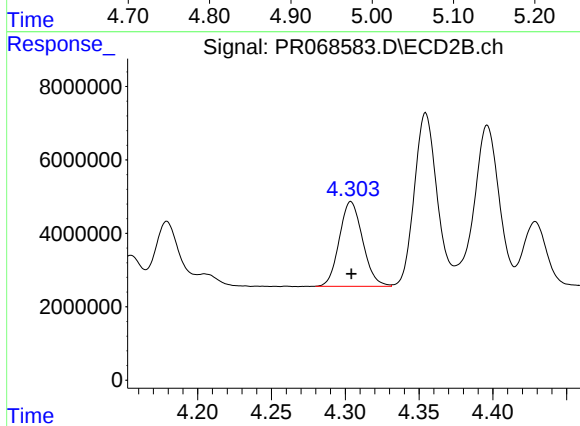
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 36586074
Conc: 205.04 ng/ml



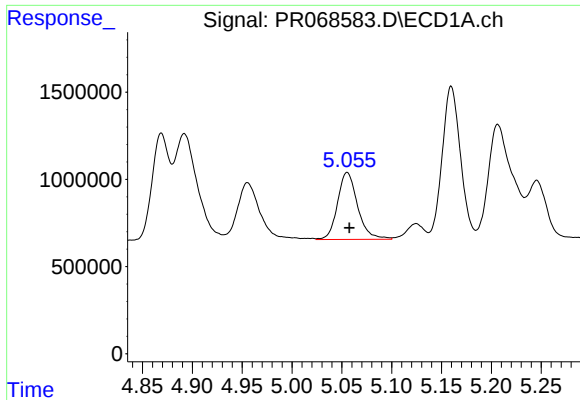
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 5210034
Conc: 198.05 ng/ml



#18 AR-1242-3

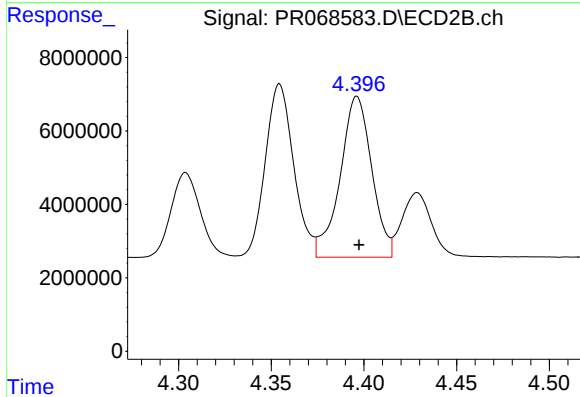
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 25346165
Conc: 264.66 ng/ml



#19 AR-1242-4

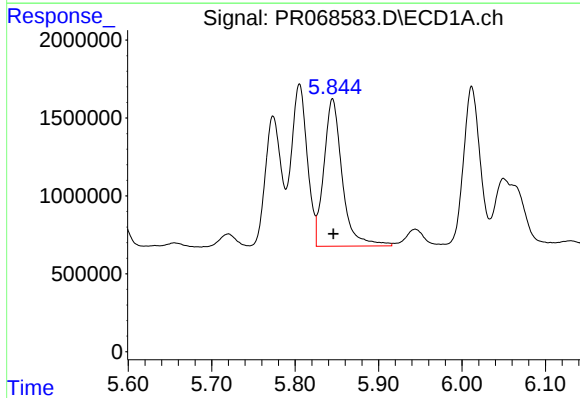
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 5393184
Conc: 269.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



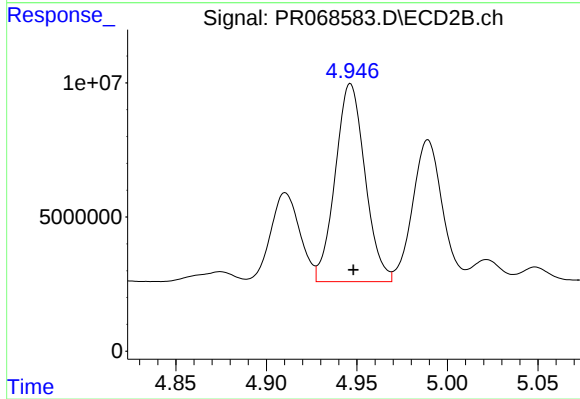
#19 AR-1242-4

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 52070705
Conc: 564.44 ng/ml



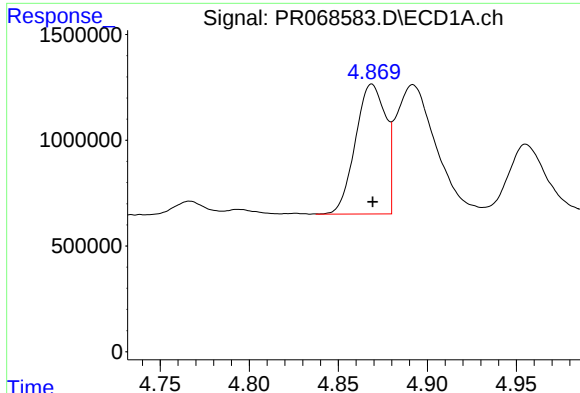
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 14400025
Conc: 677.10 ng/ml



#20 AR-1242-5

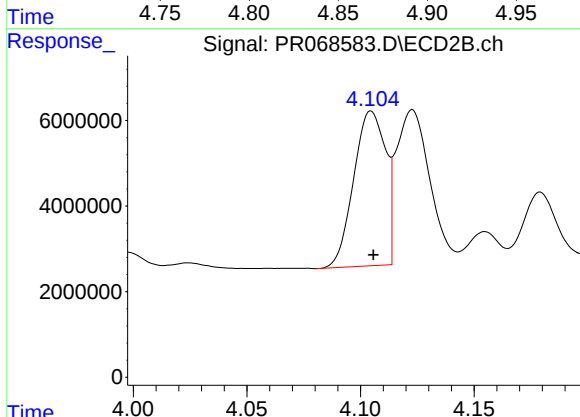
R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 84341383
Conc: 735.92 ng/ml



#21 AR-1248-1

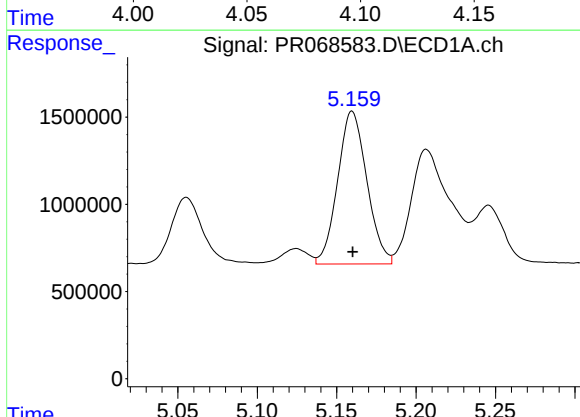
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7264259
Conc: 386.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



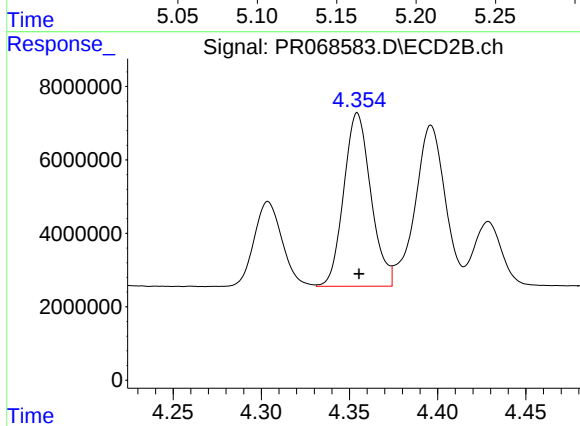
#21 AR-1248-1

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 35193309
Conc: 376.54 ng/ml



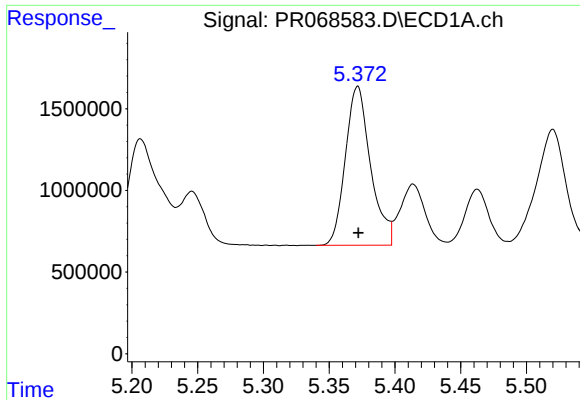
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 11216314
Conc: 388.70 ng/ml



#22 AR-1248-2

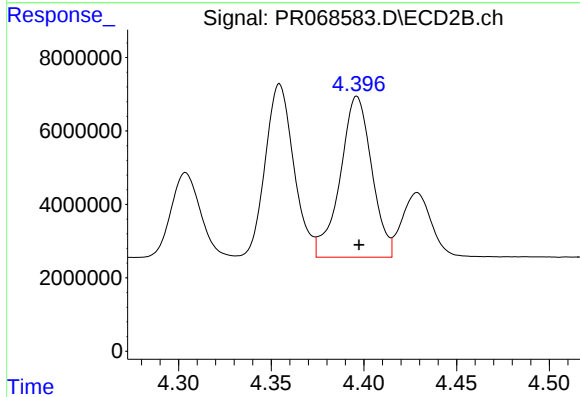
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 50565929
Conc: 378.95 ng/ml



#23 AR-1248-3

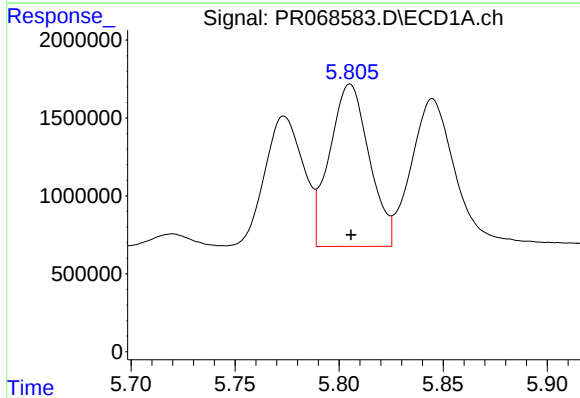
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 12959406
Conc: 390.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



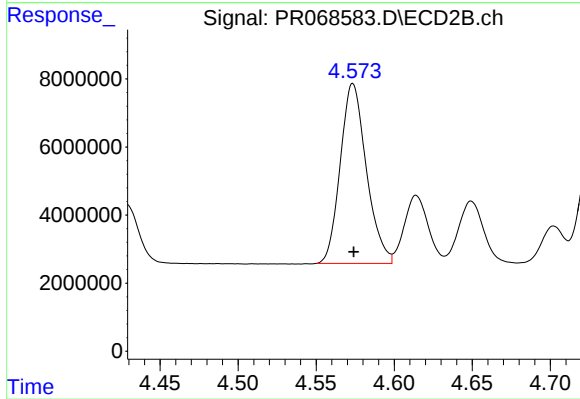
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 52070705
Conc: 386.01 ng/ml



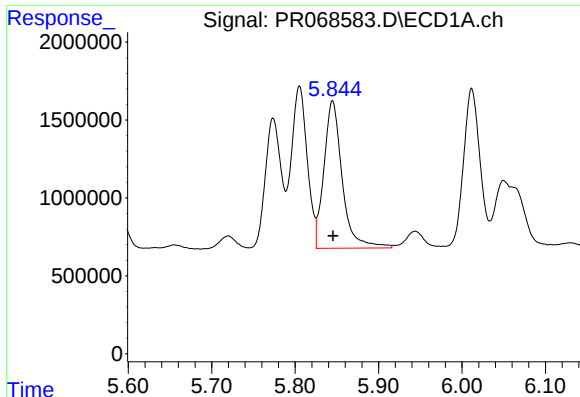
#24 AR-1248-4

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 13796746
Conc: 389.92 ng/ml



#24 AR-1248-4

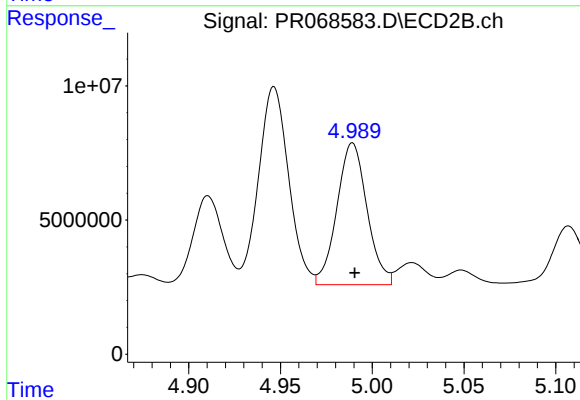
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 61567690
Conc: 382.35 ng/ml



#25 AR-1248-5

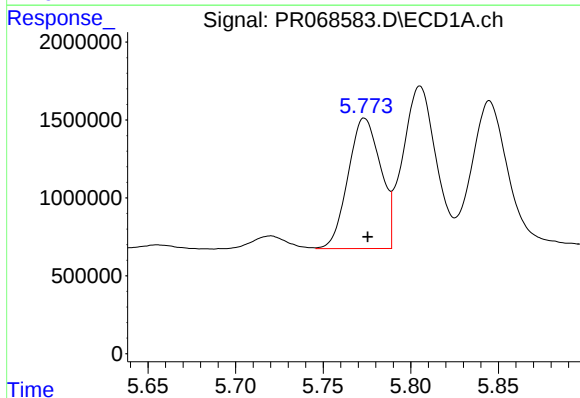
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 14400025
Conc: 393.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



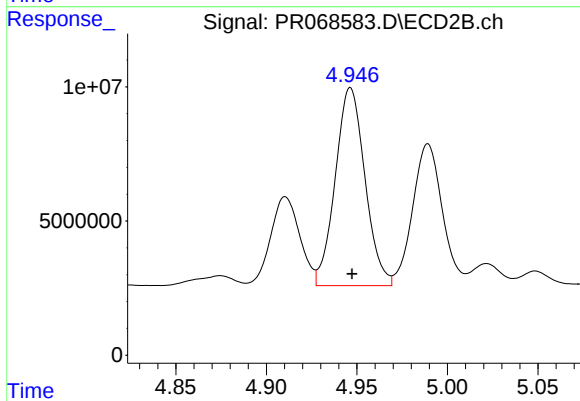
#25 AR-1248-5

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 60300683
Conc: 383.76 ng/ml



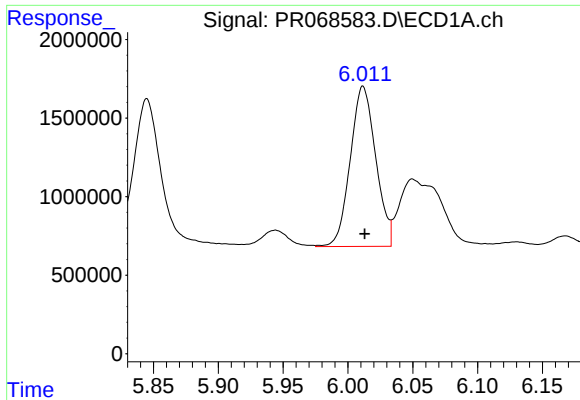
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 10843635
Conc: 294.50 ng/ml



#26 AR-1254-1

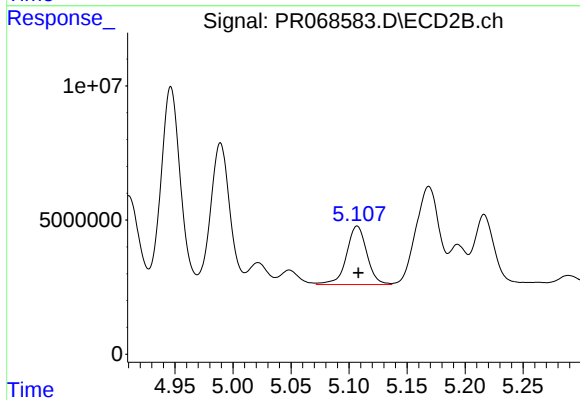
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 84341383
Conc: 374.22 ng/ml



#27 AR-1254-2

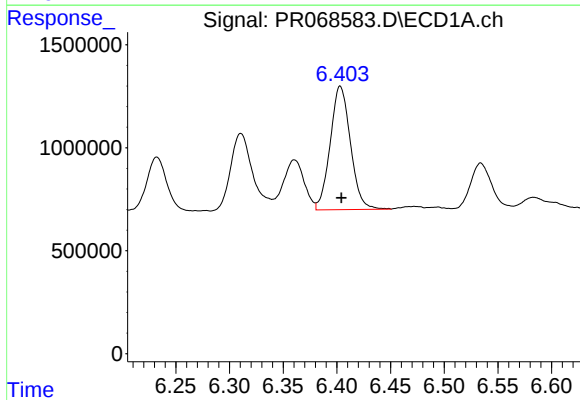
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 13933317
Conc: 246.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



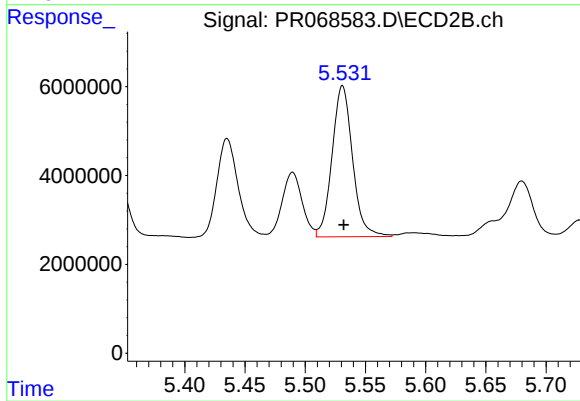
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 26619711
Conc: 133.68 ng/ml



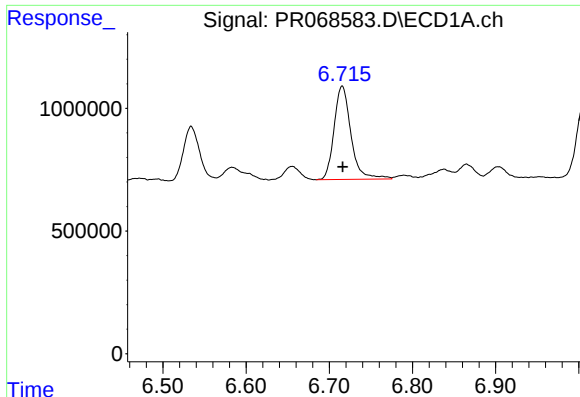
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 7876148
Conc: 135.32 ng/ml



#28 AR-1254-3

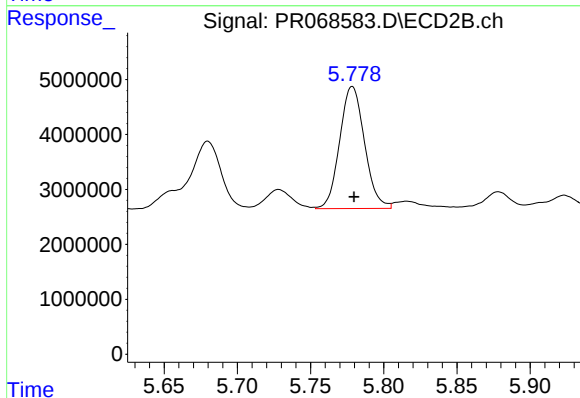
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 40282514
Conc: 130.53 ng/ml



#29 AR-1254-4

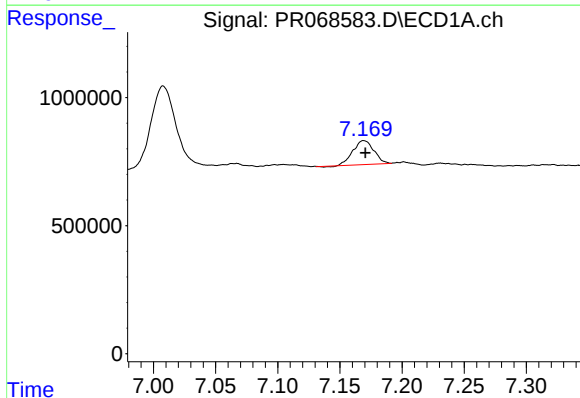
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 5372424
Conc: 131.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



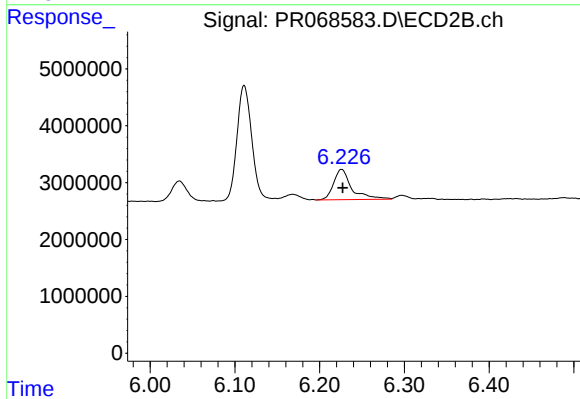
#29 AR-1254-4

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 26255303
Conc: 139.83 ng/ml



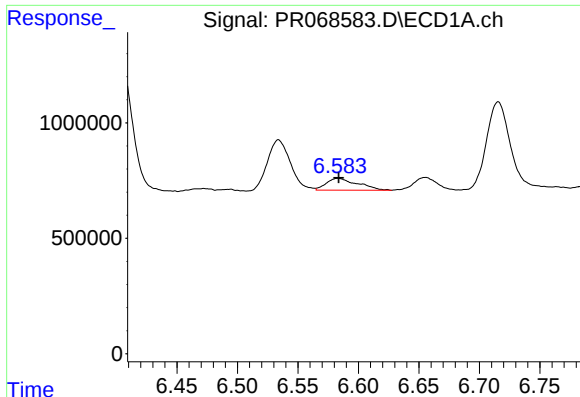
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 1090290
Conc: 24.21 ng/ml



#30 AR-1254-5

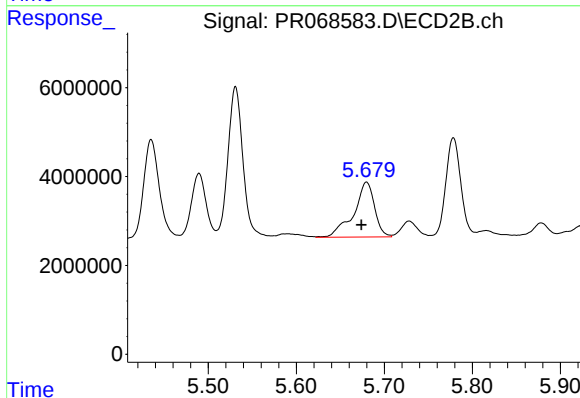
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 7981195
Conc: 28.88 ng/ml



#31 AR-1260-1

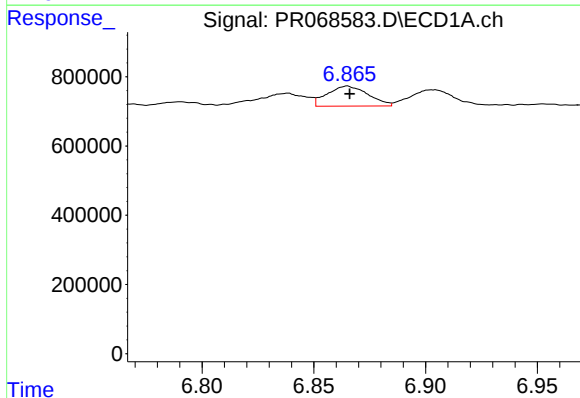
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 922466
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



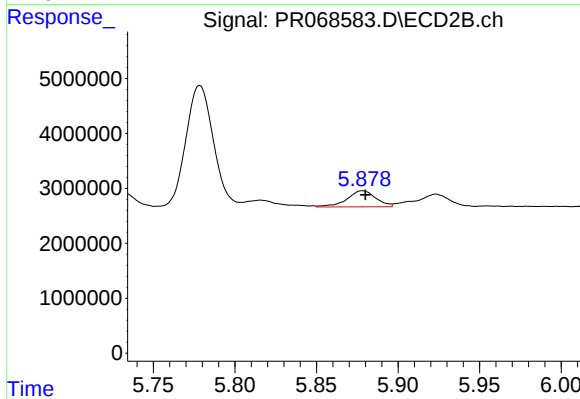
#31 AR-1260-1

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 20393284
Conc: 97.67 ng/ml



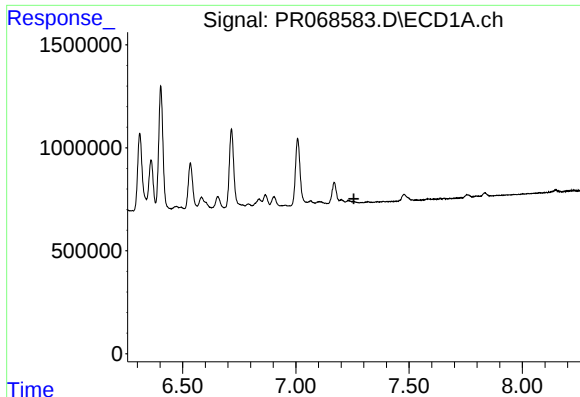
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 736889
Conc: 14.31 ng/ml



#32 AR-1260-2

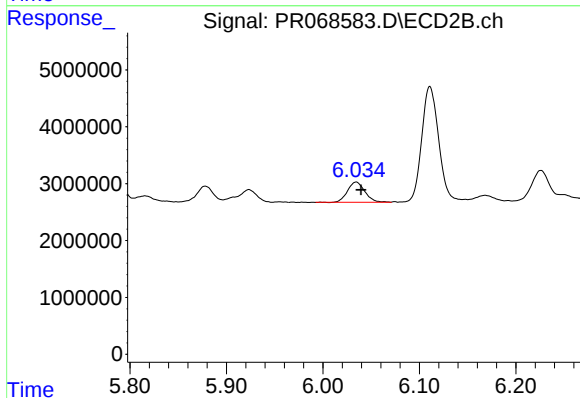
R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 3605396
Conc: 14.48 ng/ml



#33 AR-1260-3

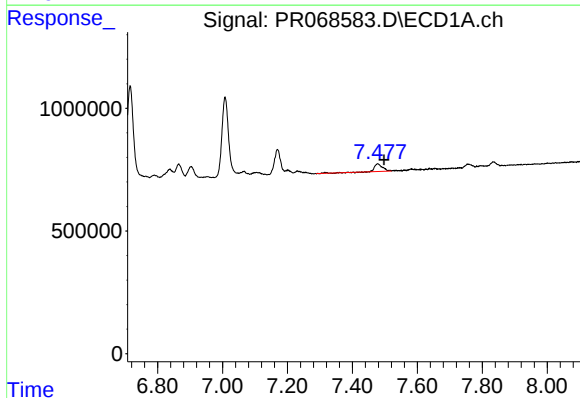
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



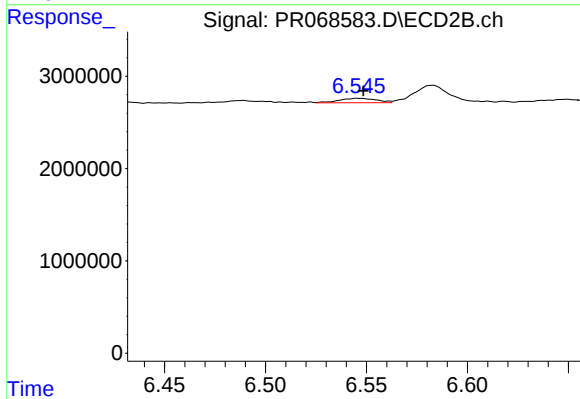
#33 AR-1260-3

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 4450733
Conc: 19.02 ng/ml



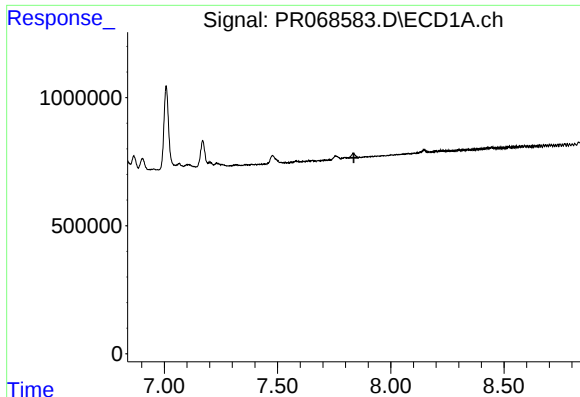
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.020 min
Response: 531705
Conc: 12.06 ng/ml



#34 AR-1260-4

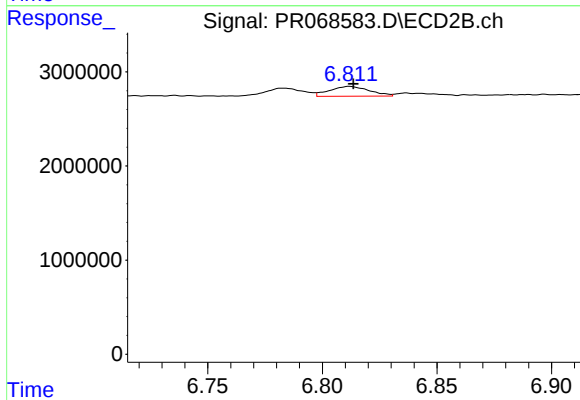
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 617010
Conc: 3.16 ng/ml



#35 AR-1260-5

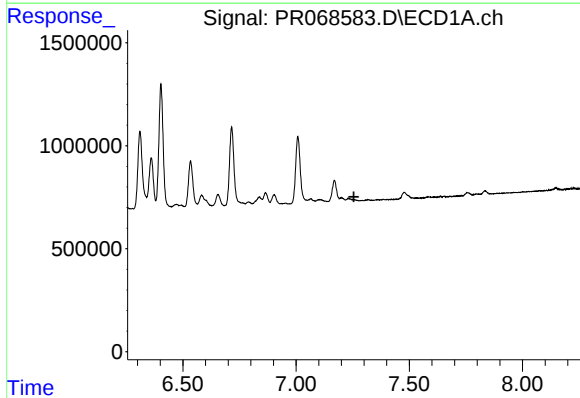
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



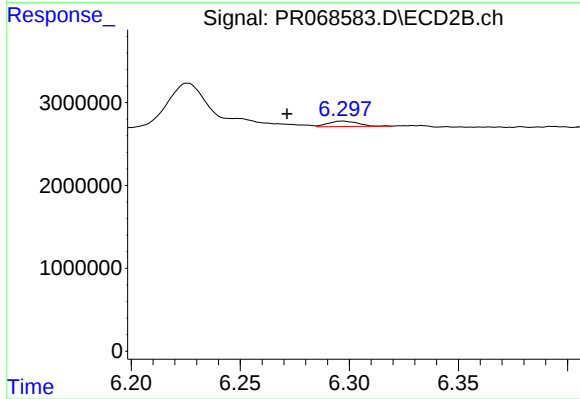
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 1257836
Conc: 2.95 ng/ml



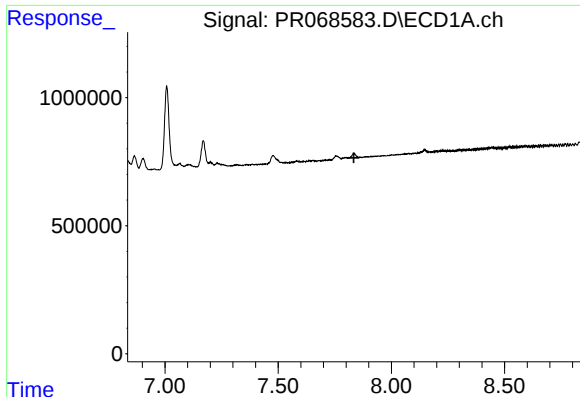
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#36 AR-1262-1

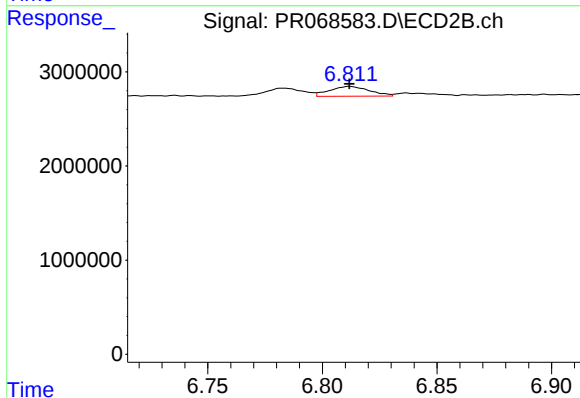
R.T.: 6.297 min
Delta R.T.: 0.025 min
Response: 620245
Conc: 2.20 ng/ml



#37 AR-1262-2

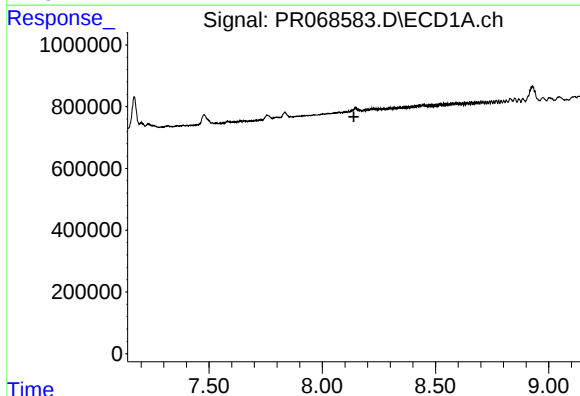
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



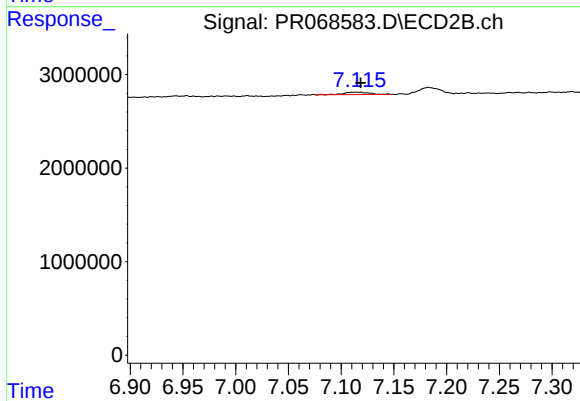
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1257836
Conc: 2.68 ng/ml



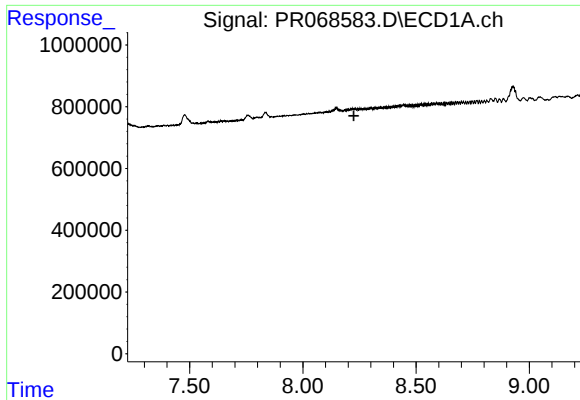
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#38 AR-1262-3

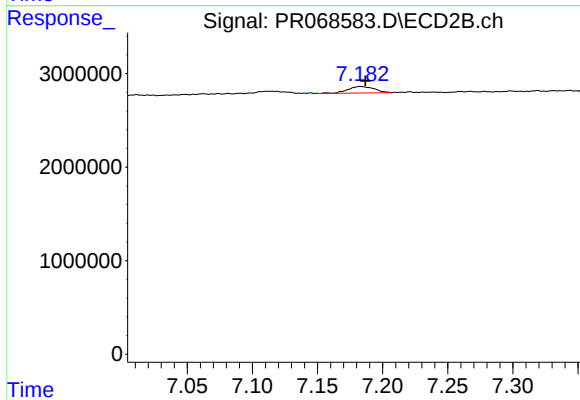
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 408665
Conc: 2.11 ng/ml



#39 AR-1262-4

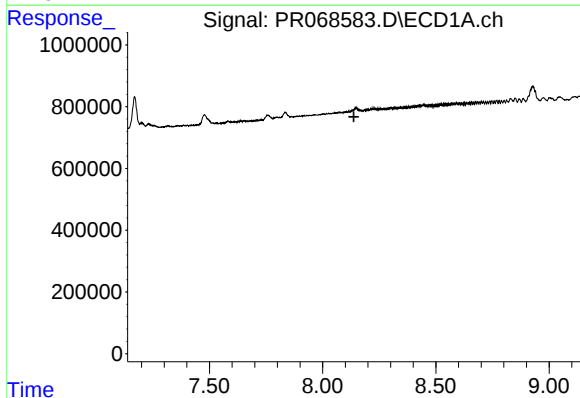
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



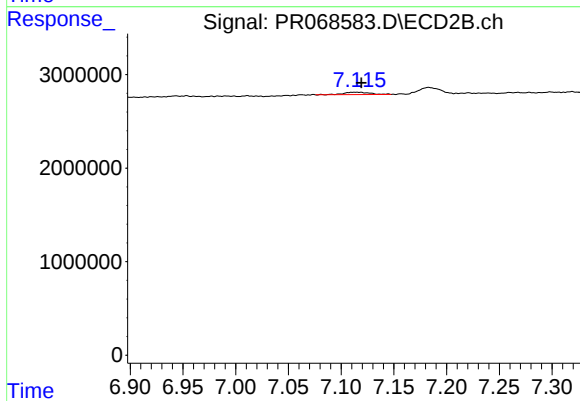
#39 AR-1262-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 981631
Conc: 2.78 ng/ml



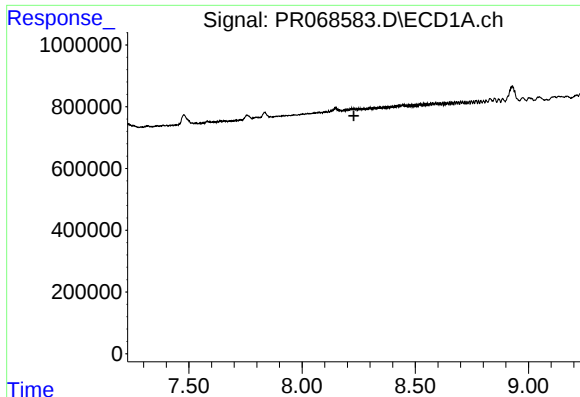
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.



#41 AR-1268-1

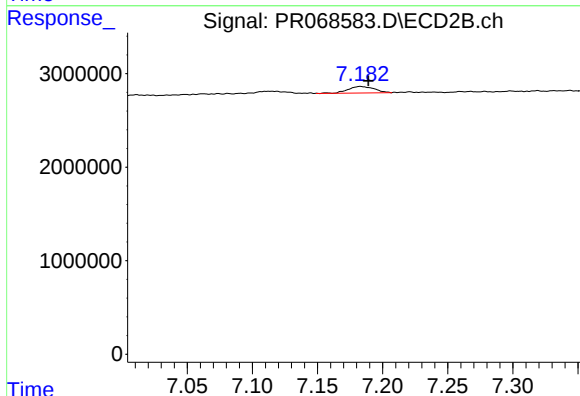
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 408665
Conc: 0.74 ng/ml



#42 AR-1268-2

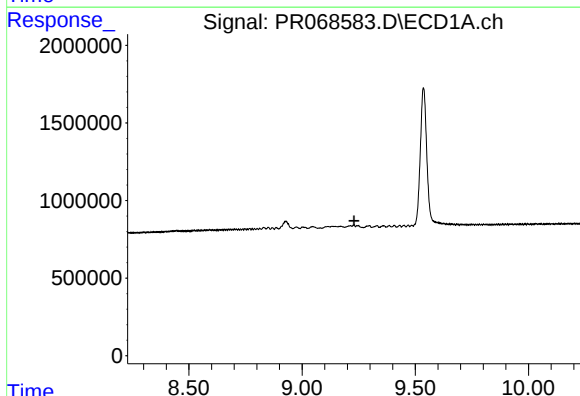
R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



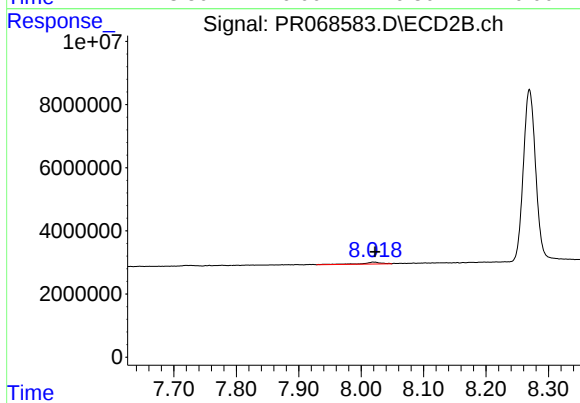
#42 AR-1268-2

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 981631
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 1144317
Conc: 0.93 ng/ml