

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
 Data File : PR068613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 13:05
 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 28 01:33:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 10:07:51 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	2.979	19107578	93106698	18.924	20.076
2)	SA Decachlor...	9.535	8.269	19672077	75620475	43.972	38.169
Target Compounds							
3)	L1 AR-1016-1	4.869	4.104	7833278	36212752	271.364	265.033
4)	L1 AR-1016-2	4.891	4.123	9827560	37777241	214.979	188.315
5)	L1 AR-1016-3	4.954	4.303	5123557	25156672	171.602	232.842 #
6)	L1 AR-1016-4	5.056	4.354	5515247	49844740	240.175	582.059 #
7)	L1 AR-1016-5	5.371	4.573	13599457	60598505	585.140	545.532
8)	L2 AR-1221-1	0.000	3.205	0	777820	N.D.	13.815 #
9)	L2 AR-1221-2	3.959	3.286	362489	2964903	44.441	74.482 #
10)	L2 AR-1221-3	4.035	3.368	686819	3560622	25.455	28.417
11)	L3 AR-1232-1	4.035	3.368	686819	3560622	28.575	30.611
12)	L3 AR-1232-2	4.583	4.123	3689155	37777241	298.585	344.687
13)	L3 AR-1232-3	4.891	4.303	9827560	25156672	428.123	451.419
14)	L3 AR-1232-4	5.056	4.396	5515247	50766384	521.603	1055.978 #
15)	L3 AR-1232-5	5.159	4.573	11759335	60598505	1302.073	1115.578
16)	L4 AR-1242-1	4.869	4.104	7833278	36212752	317.647	296.487
17)	L4 AR-1242-2	4.891	4.123	9827560	37777241	250.601	211.716
18)	L4 AR-1242-3	4.954	4.303	5123557	25156672	194.759	262.677 #
19)	L4 AR-1242-4	5.056	4.396	5515247	50766384	275.222	550.299 #
20)	L4 AR-1242-5	5.844	4.947	15173835	84951389	713.486	741.242
21)	L5 AR-1248-1	4.869	4.104	7833278	36212752	416.942	387.443
22)	L5 AR-1248-2	5.159	4.354	11759335	49844740	407.519	373.544
23)	L5 AR-1248-3	5.371	4.396	13599457	50766384	409.946	376.338
24)	L5 AR-1248-4	5.804	4.573	14979151	60598505	423.332	376.334
25)	L5 AR-1248-5	5.844	4.988	15173835	61706951	414.120	392.706
26)	L6 AR-1254-1	5.774	4.947	11946025	84951389	324.444	376.931
27)	L6 AR-1254-2	6.012	5.107	15242698	26899975	269.909	135.083 #
28)	L6 AR-1254-3	6.403	5.531	8652713	41328469	148.667	133.919
29)	L6 AR-1254-4	6.714	5.778	6154364	27945255	151.137	148.833
30)	L6 AR-1254-5	7.168	6.225	1221602	7017524	27.129	25.389
31)	L7 AR-1260-1	6.583	5.680	1224566	21745498	27.251	104.147 #
32)	L7 AR-1260-2	6.865	5.877	797572	3785694	15.493	15.207
33)	L7 AR-1260-3	0.000	6.034	0	4513049	N.D.	19.290 #
34)	L7 AR-1260-4	7.479	6.545	697916	611125	15.827	3.133 #
35)	L7 AR-1260-5	7.838	6.811	538024	1308500	6.744	3.070 #
36)	L8 AR-1262-1	0.000	6.249	0	1247689	N.D.	4.420 #
37)	L8 AR-1262-2	7.838	6.811	538024	1308500	5.817	2.792 #
38)	L8 AR-1262-3	0.000	7.115	0	731398	N.D.	3.772 #
39)	L8 AR-1262-4	0.000	7.183	0	1062808	N.D.	3.011 #
40)	L8 AR-1262-5	0.000	7.722	0	328818	N.D.	2.058 #
41)	L9 AR-1268-1	0.000	7.115	0	731398	N.D.	1.318 #

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Acq On : 27 Sep 2024 13:05
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 28 01:33:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 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
42) L9	AR-1268-2	0.000	7.183	0	1062808	N.D.	2.077 #
43) L9	AR-1268-3	0.000	7.410	0	287655	N.D.	0.653 #
44) L9	AR-1268-4	0.000	7.722	0	328818	N.D.	1.824 #
45) L9	AR-1268-5	0.000	8.021	0	704067	N.D.	0.573 #

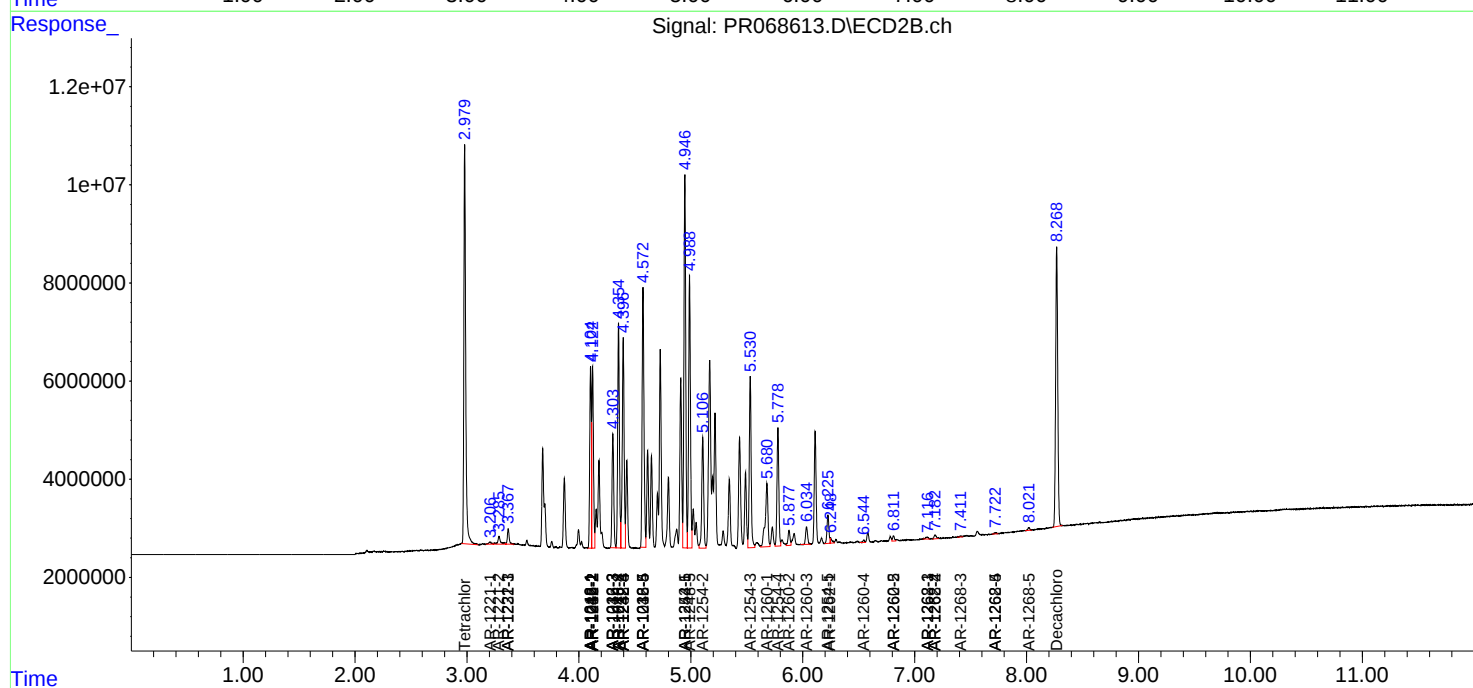
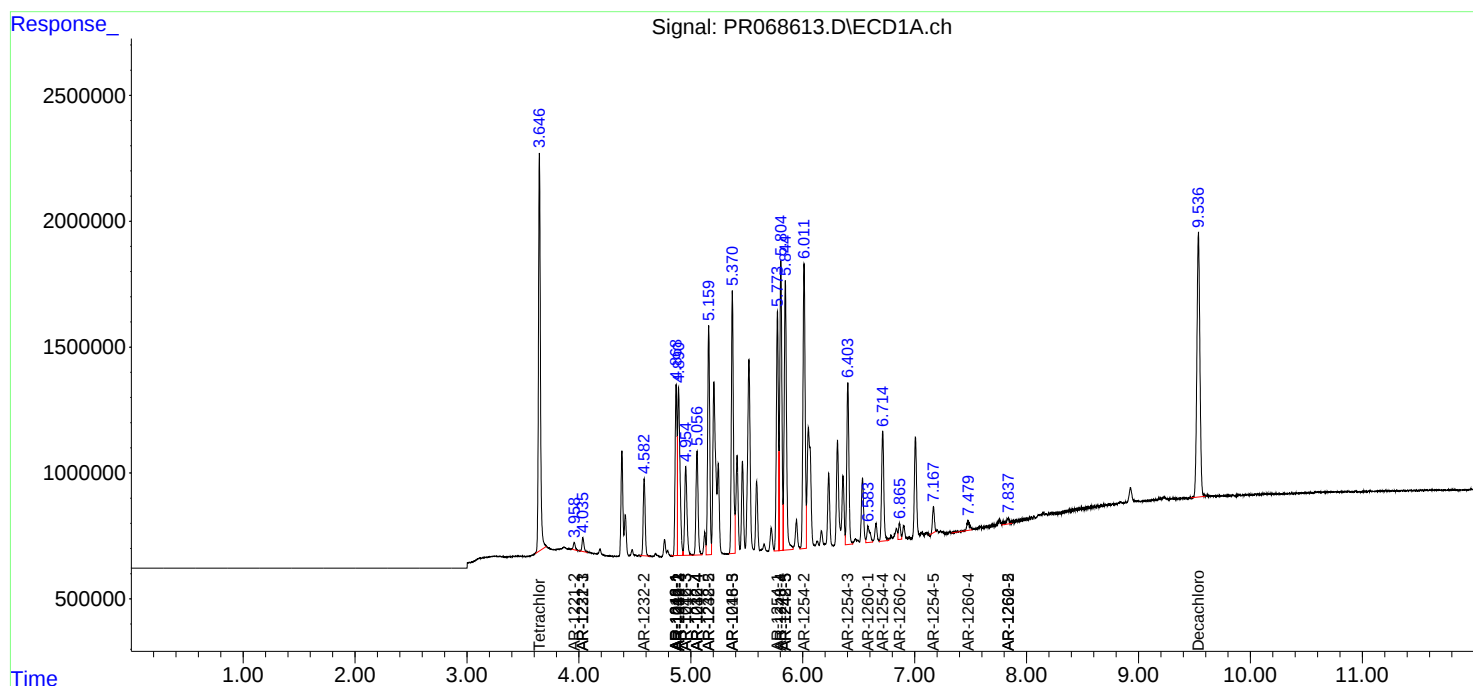
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

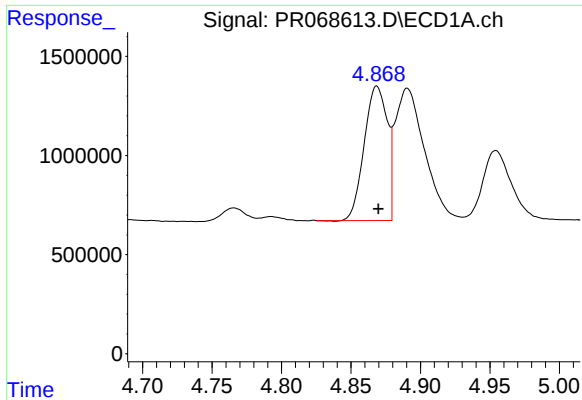
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 13:05
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:33:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 2024
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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

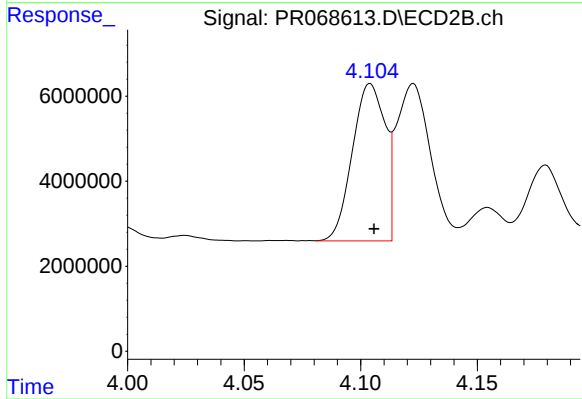




#3 AR-1016-1

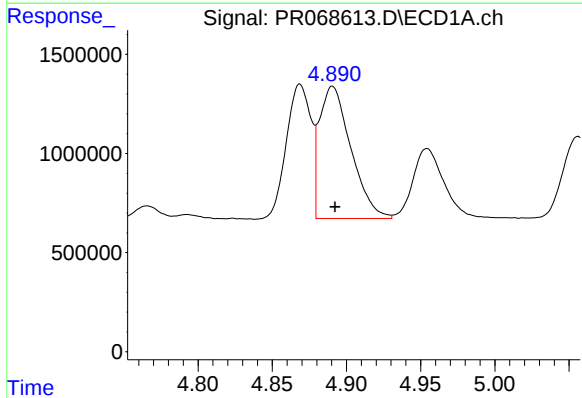
R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 7833278
Conc: 271.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



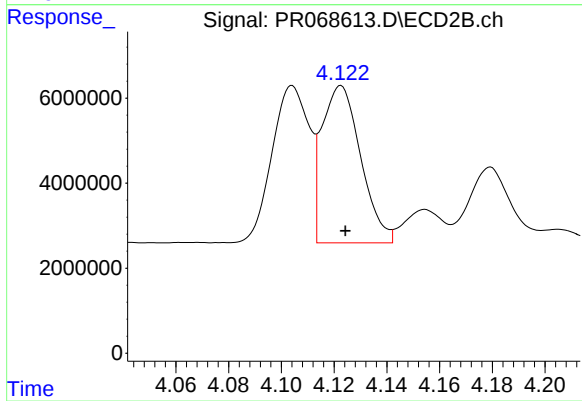
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: -0.002 min
Response: 36212752
Conc: 265.03 ng/ml



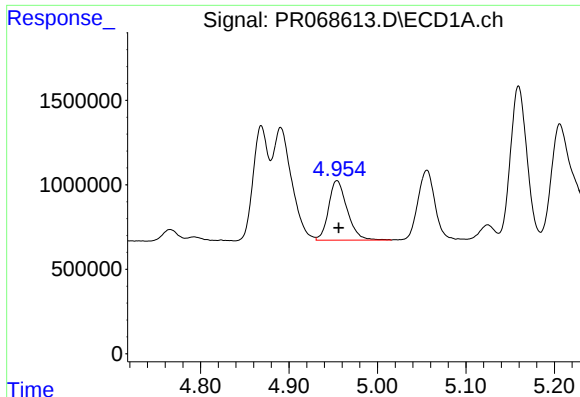
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 9827560
Conc: 214.98 ng/ml



#4 AR-1016-2

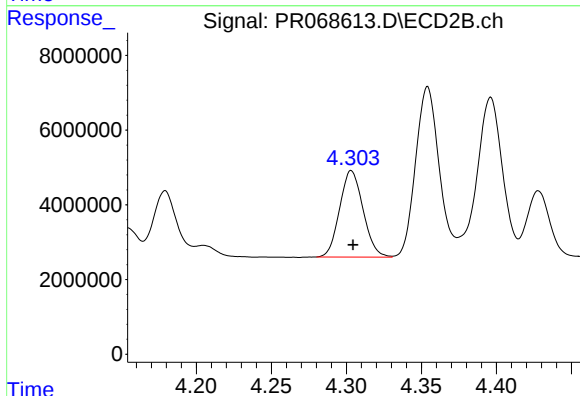
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 37777241
Conc: 188.32 ng/ml



#5 AR-1016-3

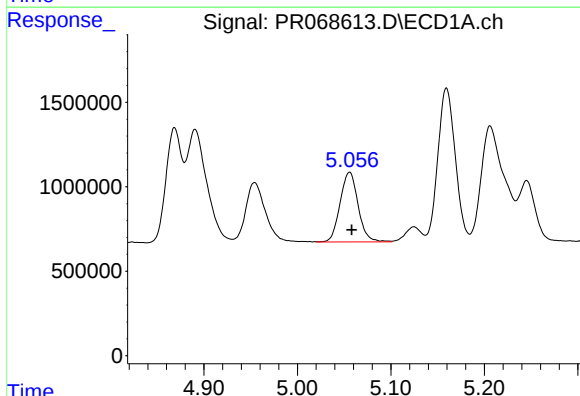
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 5123557
Conc: 171.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



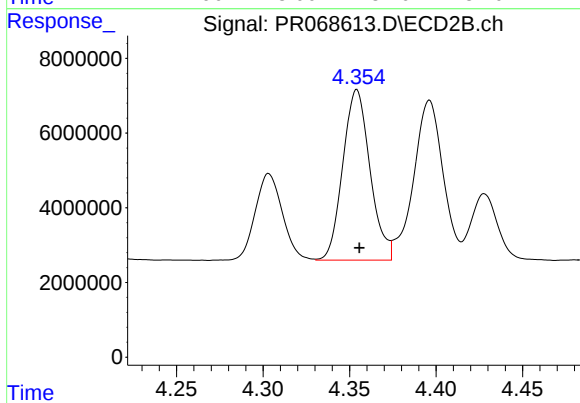
#5 AR-1016-3

R.T.: 4.303 min
Delta R.T.: -0.001 min
Response: 25156672
Conc: 232.84 ng/ml



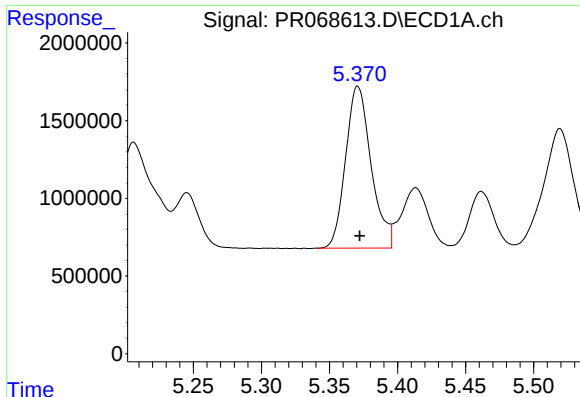
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 5515247
Conc: 240.17 ng/ml



#6 AR-1016-4

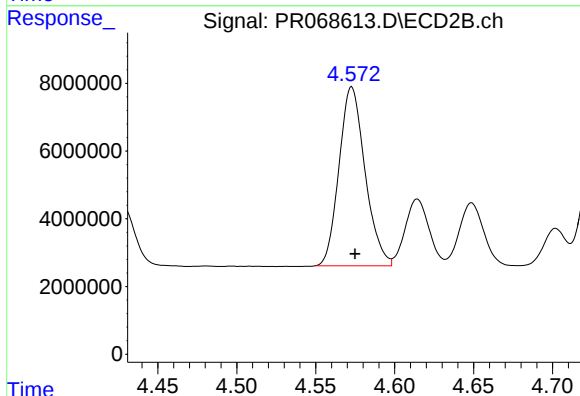
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 49844740
Conc: 582.06 ng/ml



#7 AR-1016-5

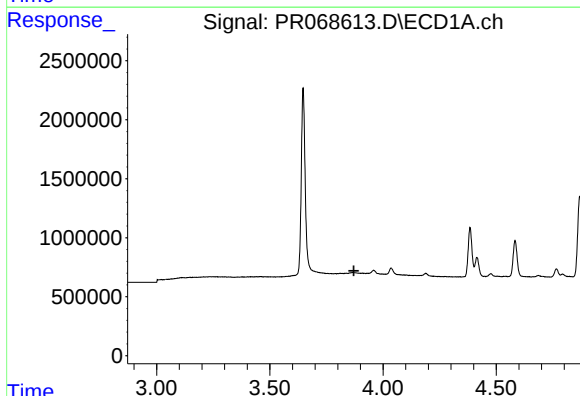
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 13599457
Conc: 585.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



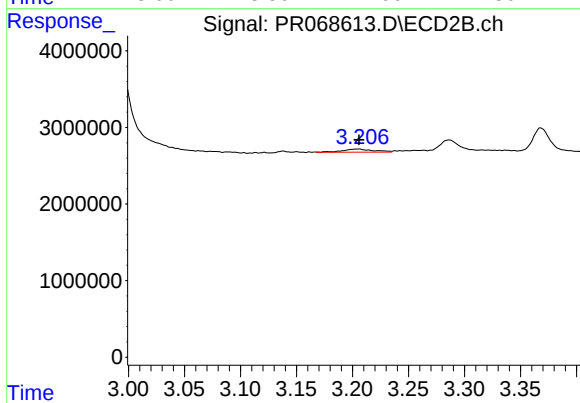
#7 AR-1016-5

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 60598505
Conc: 545.53 ng/ml



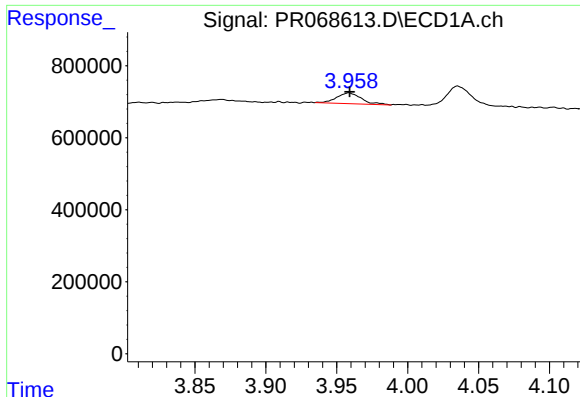
#8 AR-1221-1

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



#8 AR-1221-1

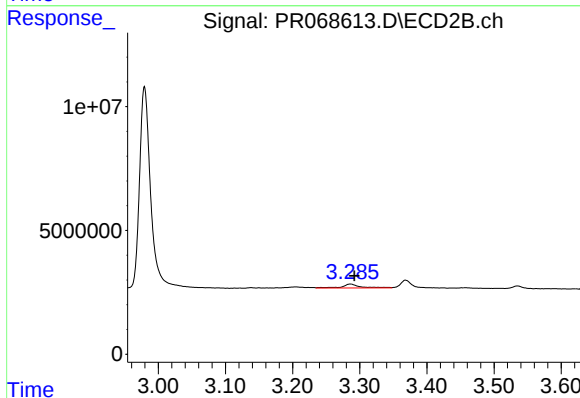
R.T.: 3.205 min
Delta R.T.: 0.000 min
Response: 777820
Conc: 13.81 ng/ml



#9 AR-1221-2

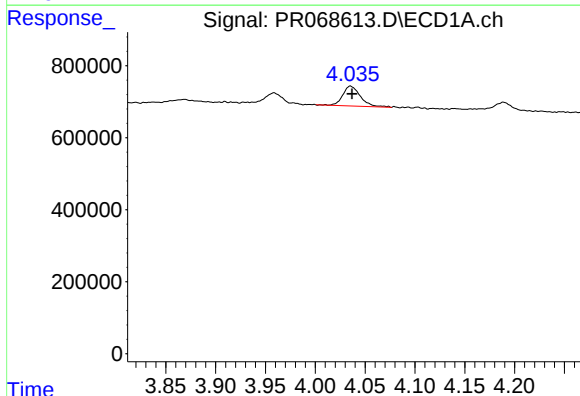
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 362489
Conc: 44.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



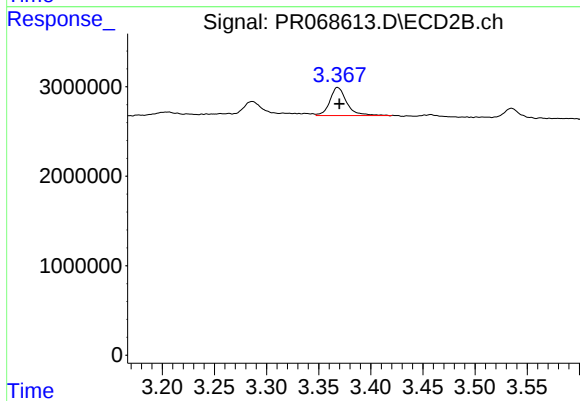
#9 AR-1221-2

R.T.: 3.286 min
Delta R.T.: -0.006 min
Response: 2964903
Conc: 74.48 ng/ml



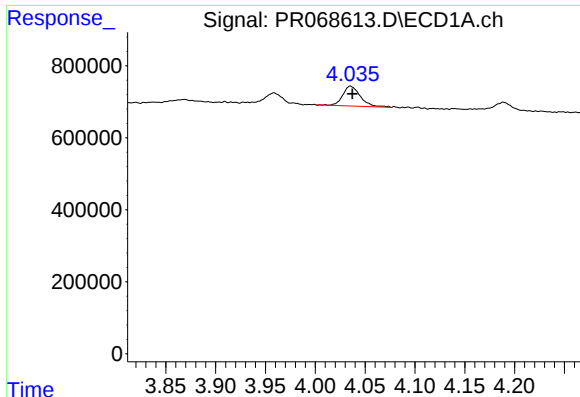
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 686819
Conc: 25.46 ng/ml



#10 AR-1221-3

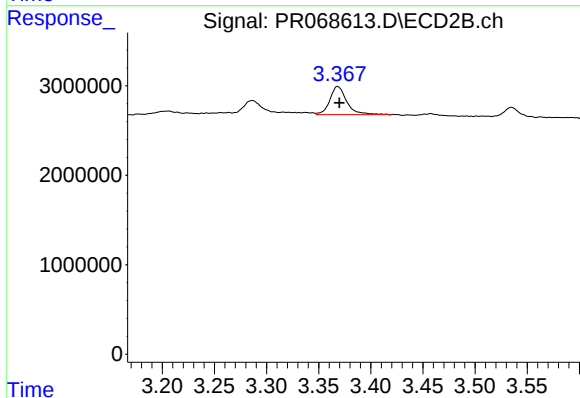
R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 3560622
Conc: 28.42 ng/ml



#11 AR-1232-1

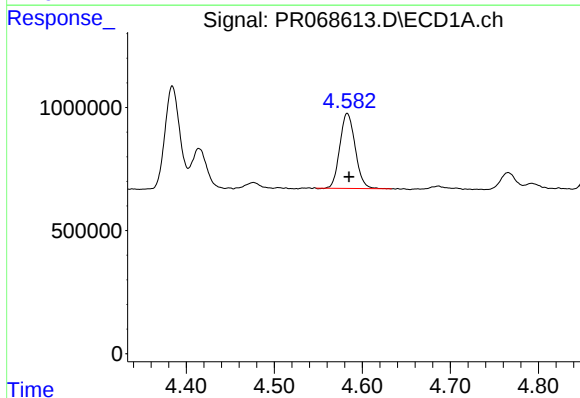
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 686819
Conc: 28.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



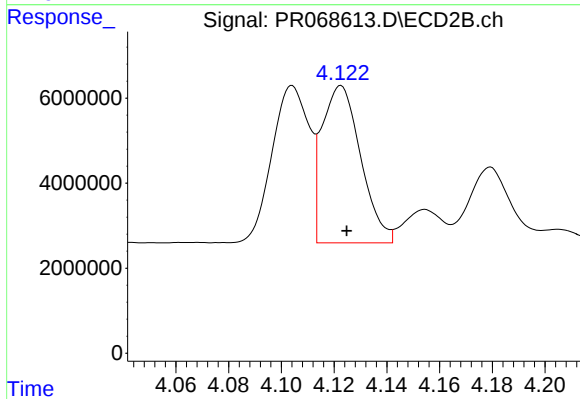
#11 AR-1232-1

R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 3560622
Conc: 30.61 ng/ml



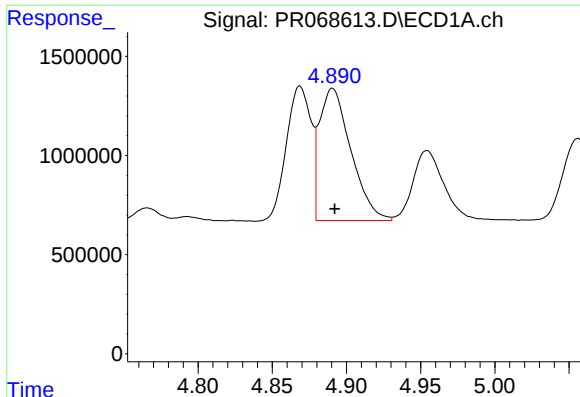
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.002 min
Response: 3689155
Conc: 298.58 ng/ml



#12 AR-1232-2

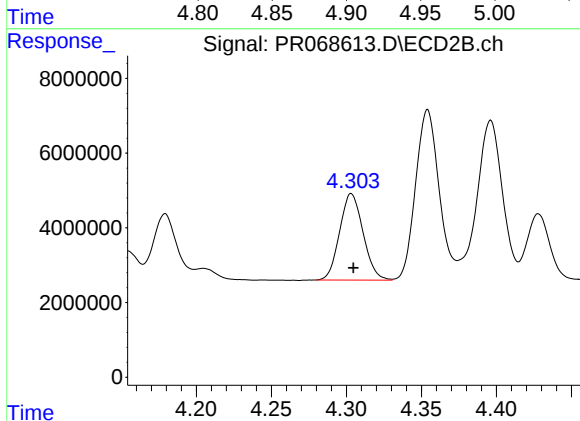
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 37777241
Conc: 344.69 ng/ml



#13 AR-1232-3

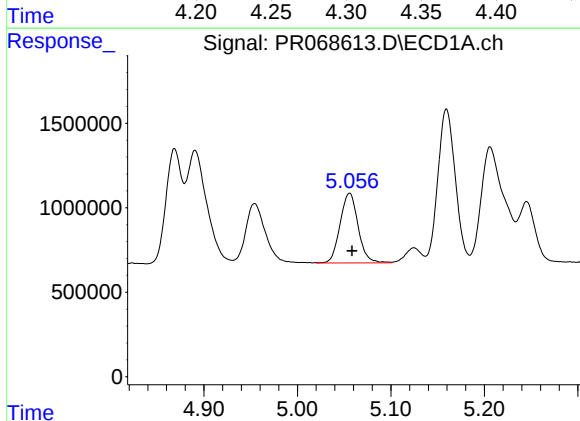
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 9827560
Conc: 428.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



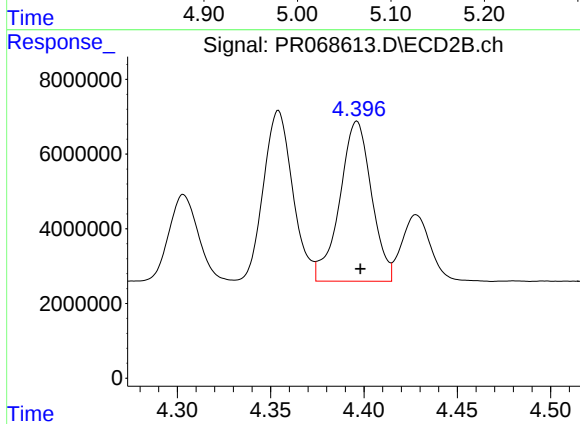
#13 AR-1232-3

R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 25156672
Conc: 451.42 ng/ml



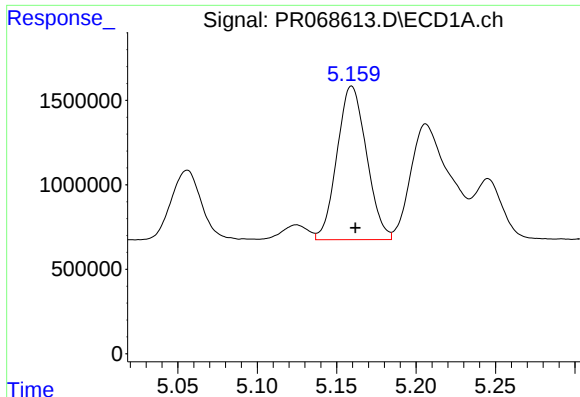
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 5515247
Conc: 521.60 ng/ml



#14 AR-1232-4

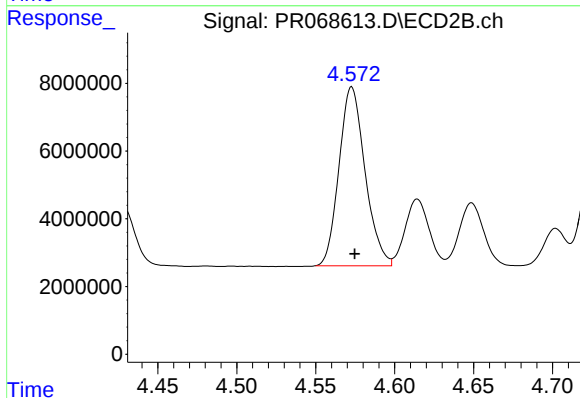
R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 50766384
Conc: 1055.98 ng/ml



#15 AR-1232-5

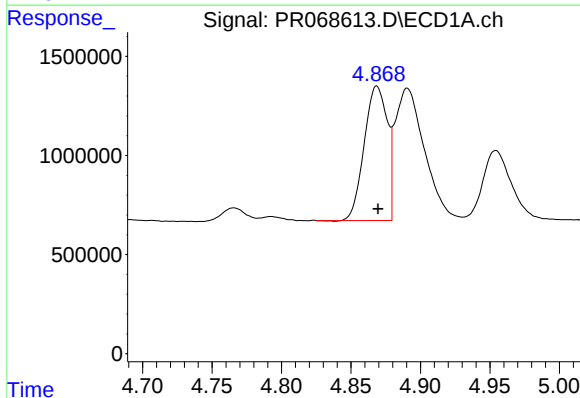
R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 11759335
Conc: 1302.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



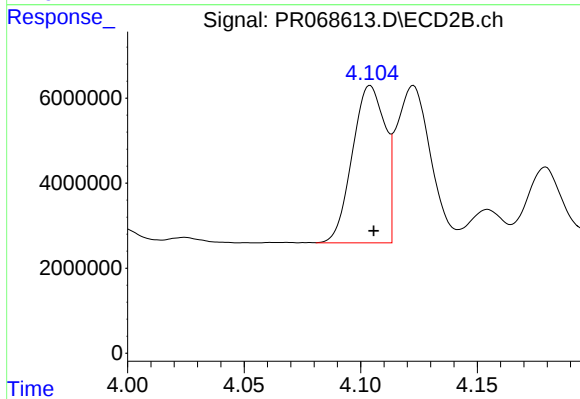
#15 AR-1232-5

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 60598505
Conc: 1115.58 ng/ml



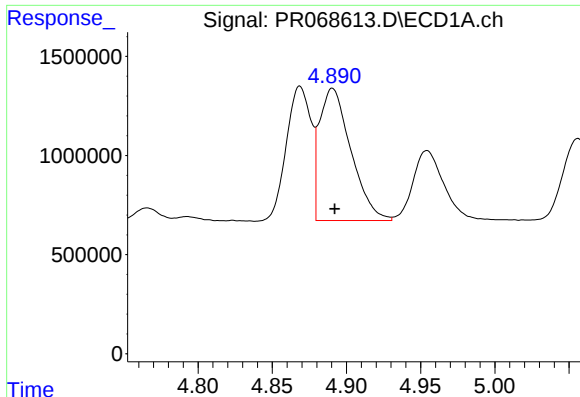
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7833278
Conc: 317.65 ng/ml



#16 AR-1242-1

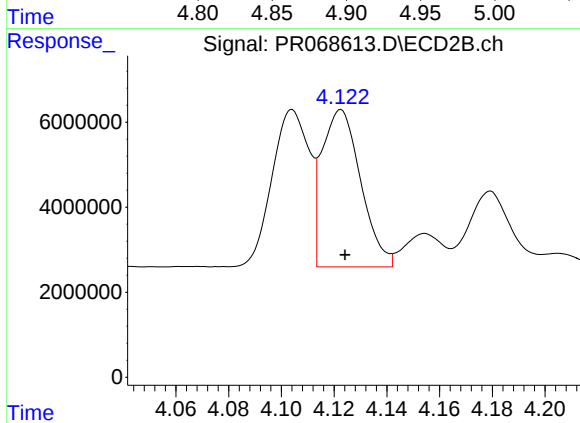
R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 36212752
Conc: 296.49 ng/ml



#17 AR-1242-2

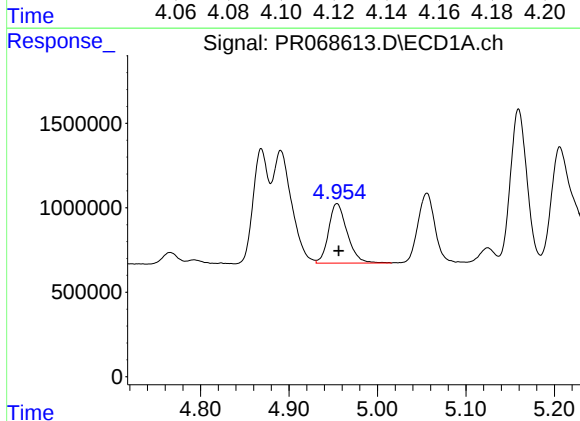
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 9827560
Conc: 250.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



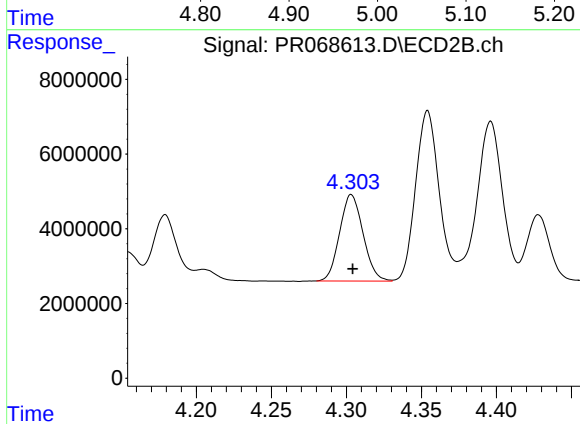
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 37777241
Conc: 211.72 ng/ml



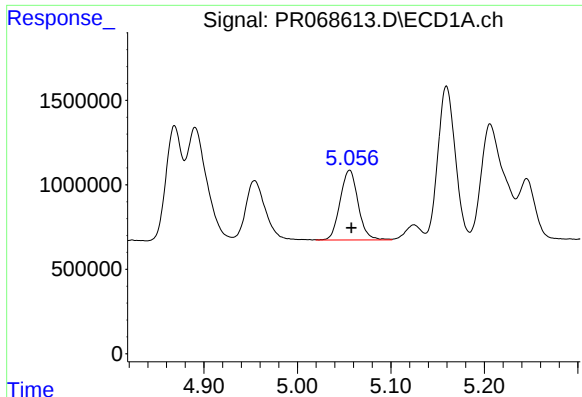
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 5123557
Conc: 194.76 ng/ml



#18 AR-1242-3

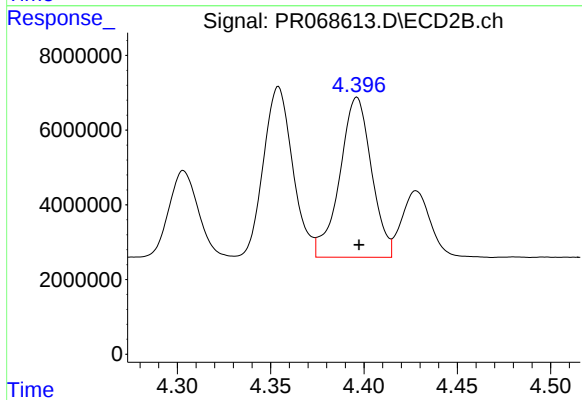
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 25156672
Conc: 262.68 ng/ml



#19 AR-1242-4

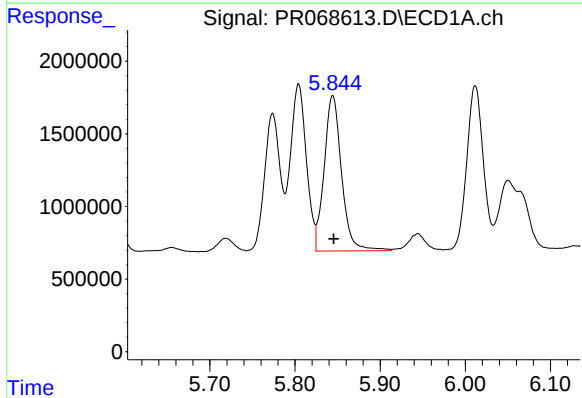
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 5515247
Conc: 275.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



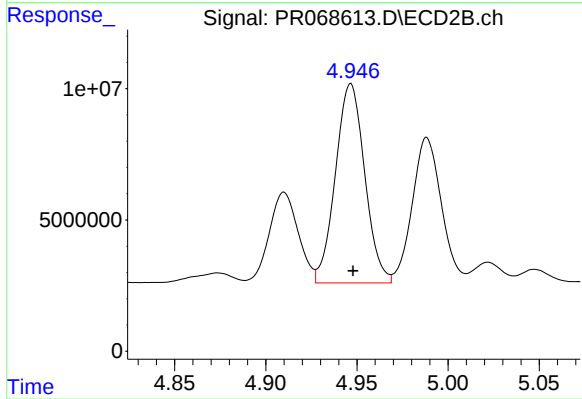
#19 AR-1242-4

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 50766384
Conc: 550.30 ng/ml



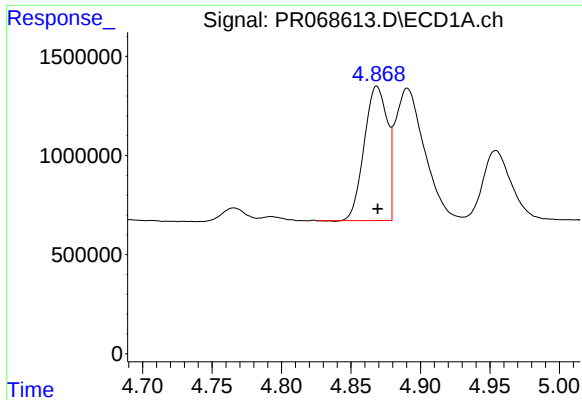
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 15173835
Conc: 713.49 ng/ml



#20 AR-1242-5

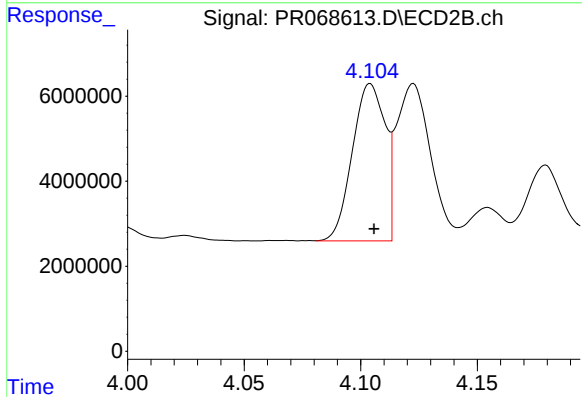
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 84951389
Conc: 741.24 ng/ml



#21 AR-1248-1

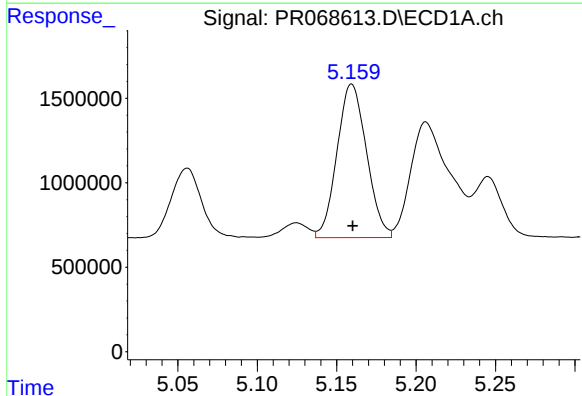
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7833278
Conc: 416.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



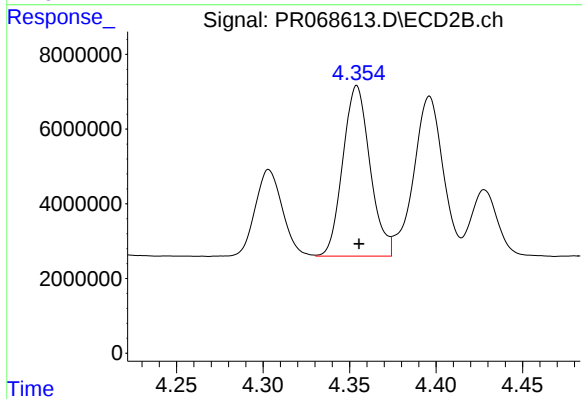
#21 AR-1248-1

R.T.: 4.104 min
Delta R.T.: -0.002 min
Response: 36212752
Conc: 387.44 ng/ml



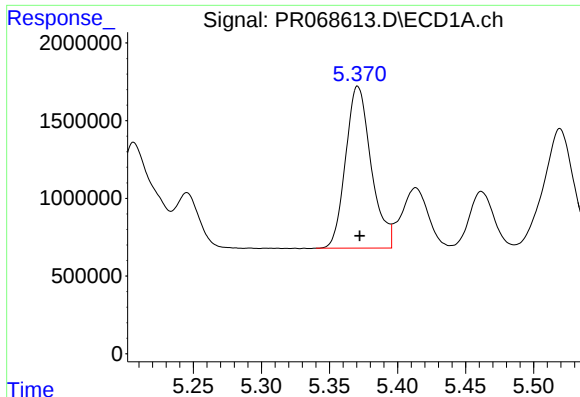
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 11759335
Conc: 407.52 ng/ml



#22 AR-1248-2

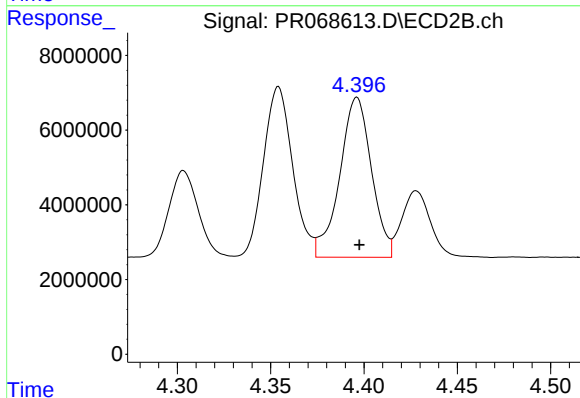
R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 49844740
Conc: 373.54 ng/ml



#23 AR-1248-3

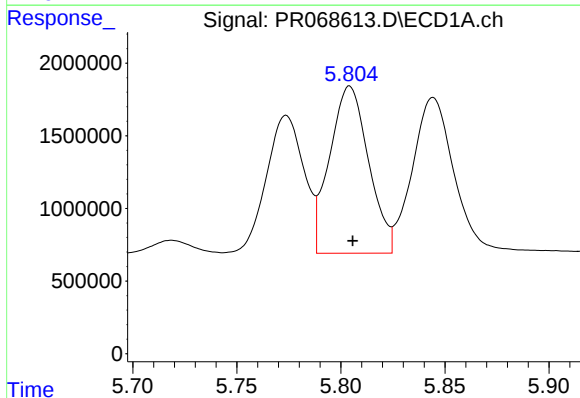
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 13599457
Conc: 409.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



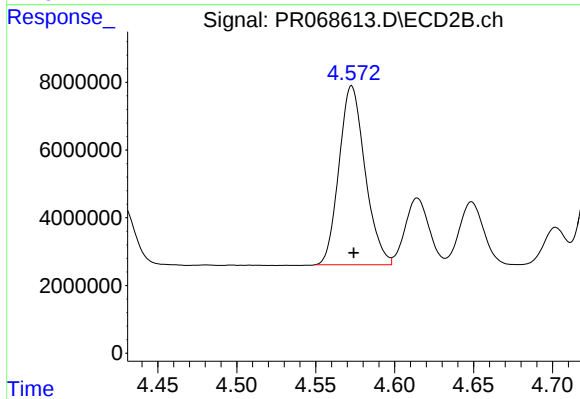
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 50766384
Conc: 376.34 ng/ml



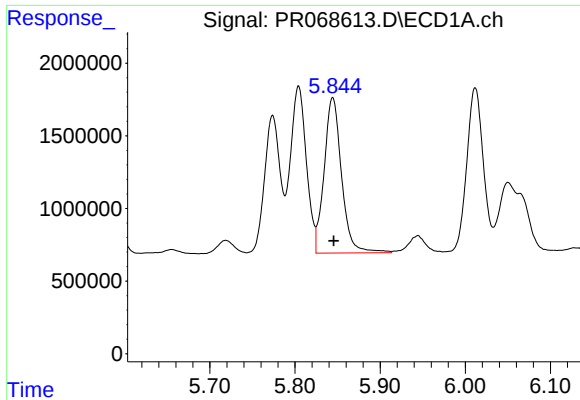
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 14979151
Conc: 423.33 ng/ml



#24 AR-1248-4

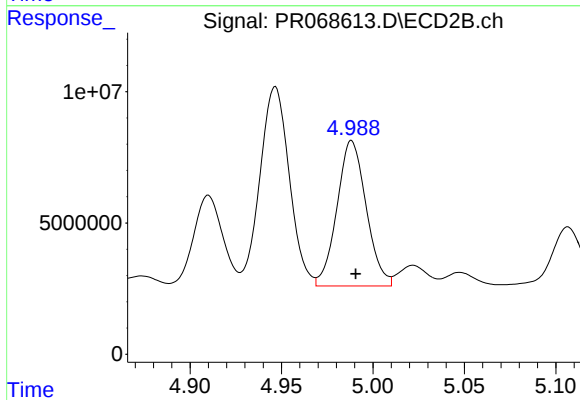
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 60598505
Conc: 376.33 ng/ml



#25 AR-1248-5

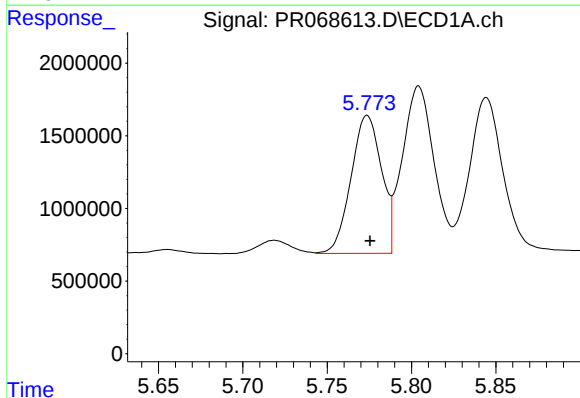
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 15173835
Conc: 414.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



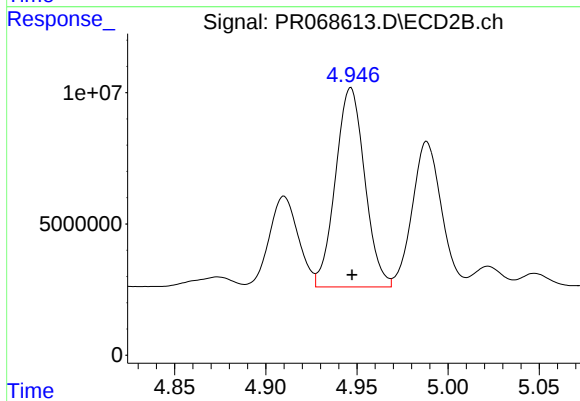
#25 AR-1248-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 61706951
Conc: 392.71 ng/ml



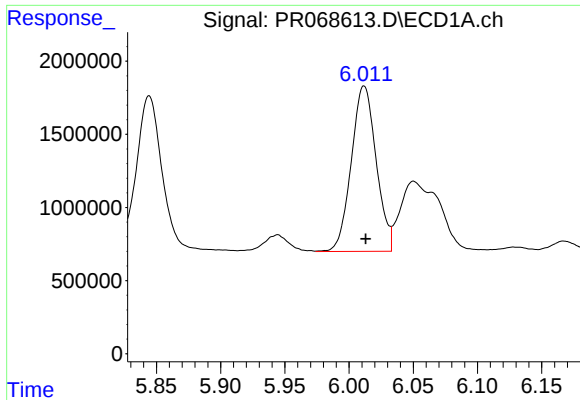
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 11946025
Conc: 324.44 ng/ml



#26 AR-1254-1

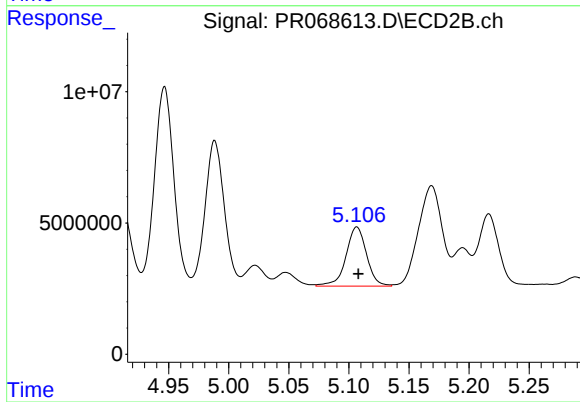
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 84951389
Conc: 376.93 ng/ml



#27 AR-1254-2

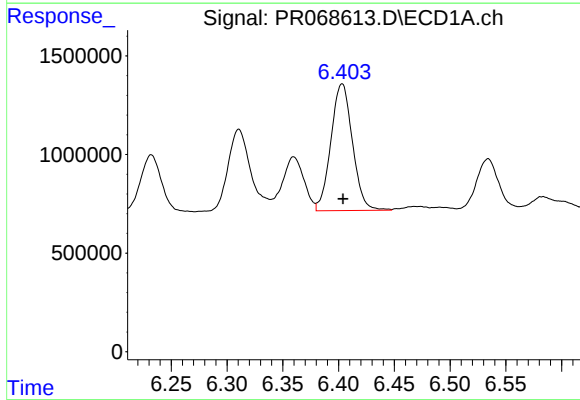
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 15242698
Conc: 269.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



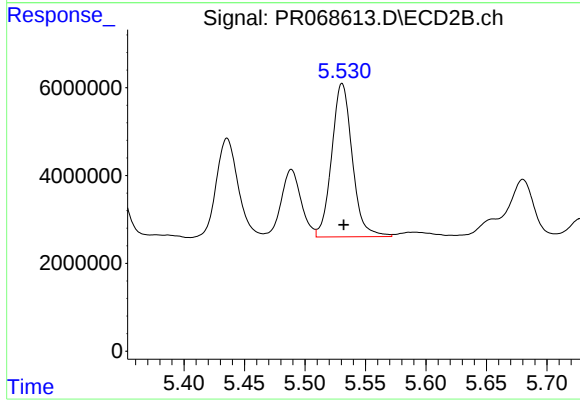
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 26899975
Conc: 135.08 ng/ml



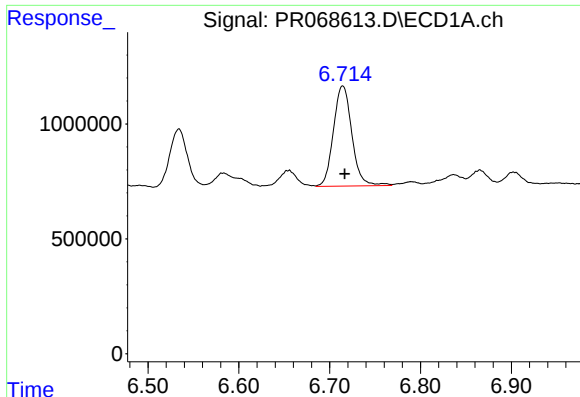
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 8652713
Conc: 148.67 ng/ml



#28 AR-1254-3

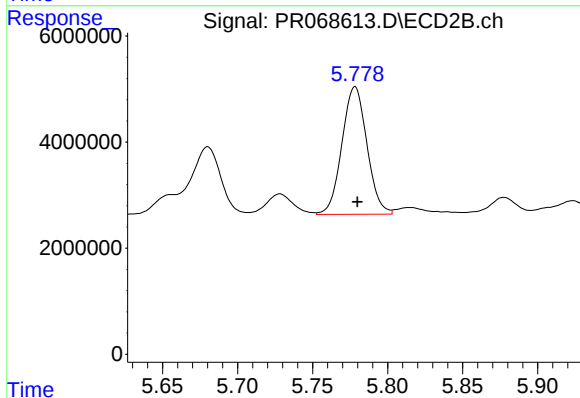
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 41328469
Conc: 133.92 ng/ml



#29 AR-1254-4

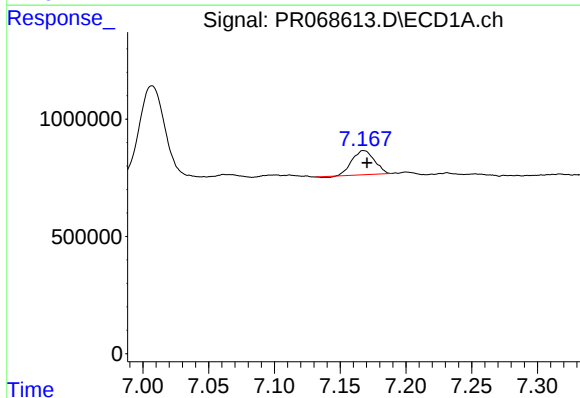
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 6154364
Conc: 151.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



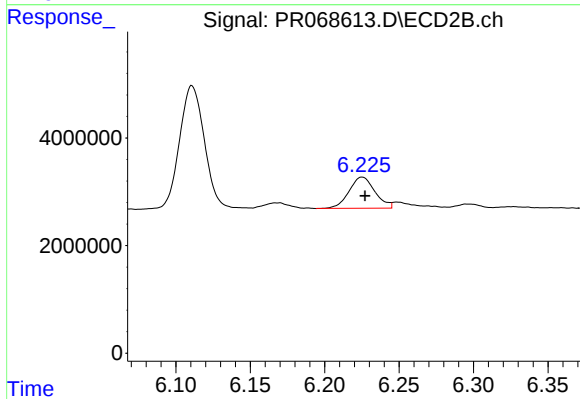
#29 AR-1254-4

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 27945255
Conc: 148.83 ng/ml



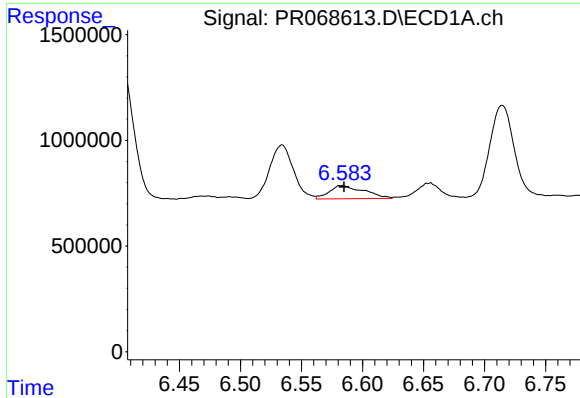
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 1221602
Conc: 27.13 ng/ml



#30 AR-1254-5

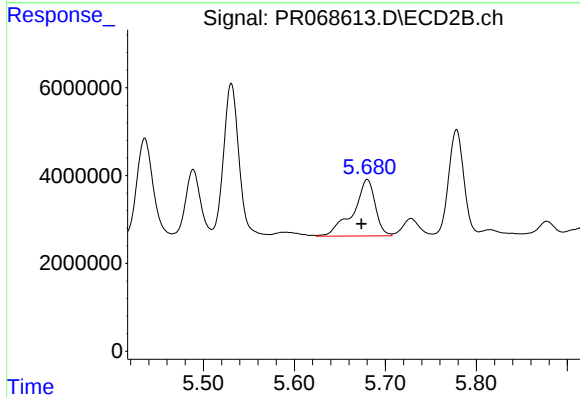
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 7017524
Conc: 25.39 ng/ml



#31 AR-1260-1

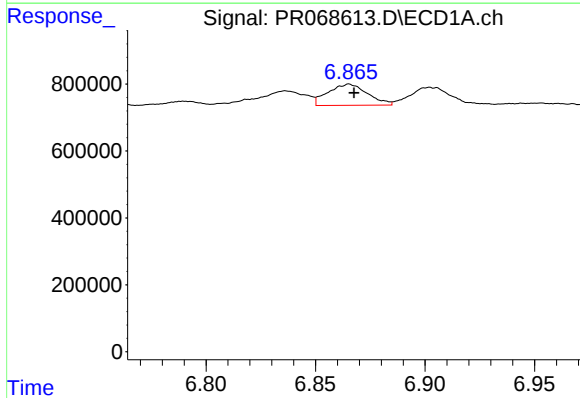
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1224566
Conc: 27.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



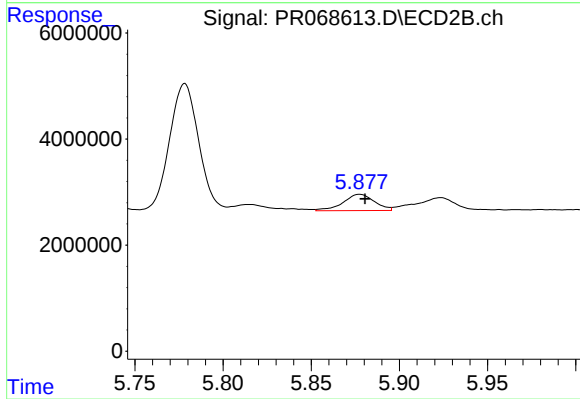
#31 AR-1260-1

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 21745498
Conc: 104.15 ng/ml



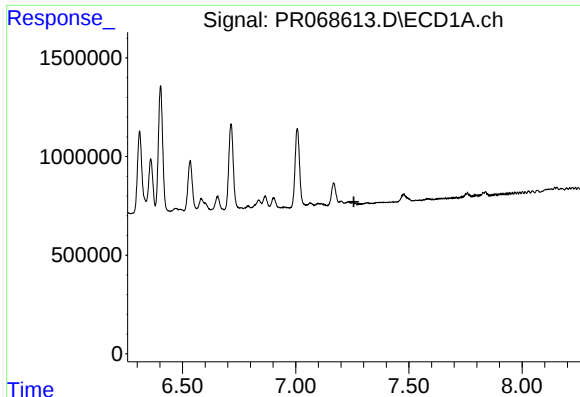
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 797572
Conc: 15.49 ng/ml



#32 AR-1260-2

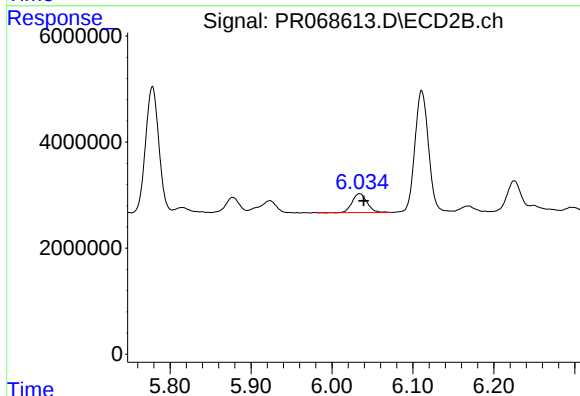
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 3785694
Conc: 15.21 ng/ml



#33 AR-1260-3

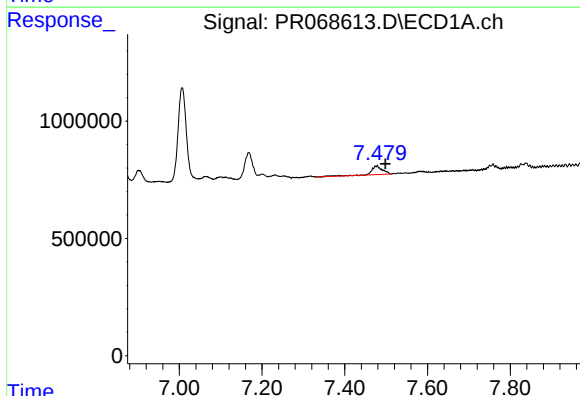
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



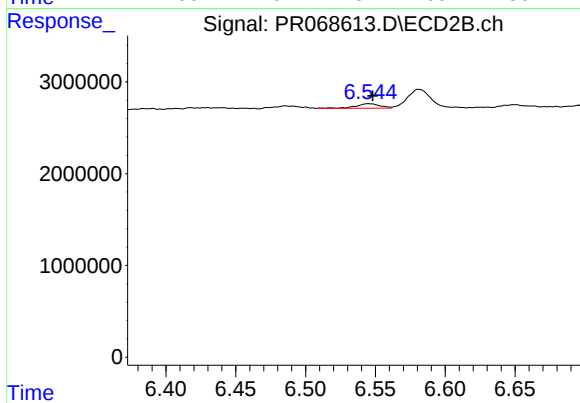
#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 4513049
Conc: 19.29 ng/ml



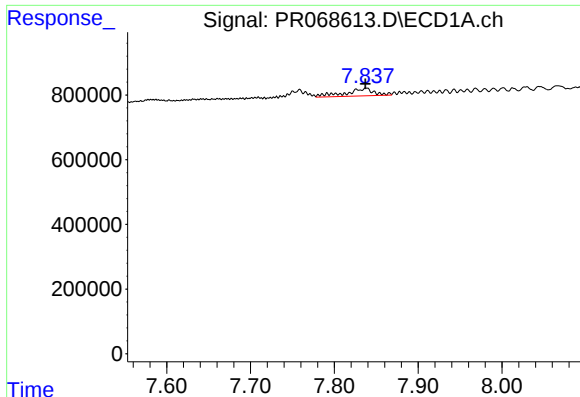
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.020 min
Response: 697916
Conc: 15.83 ng/ml



#34 AR-1260-4

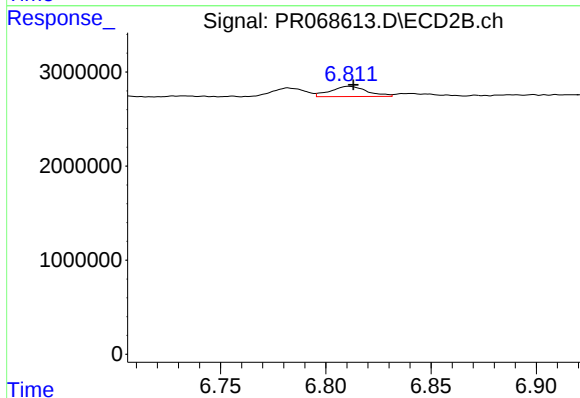
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 611125
Conc: 3.13 ng/ml



#35 AR-1260-5

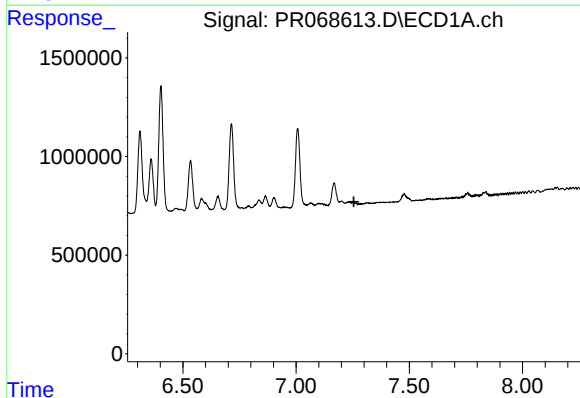
R.T.: 7.838 min
Delta R.T.: 0.001 min
Response: 538024
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



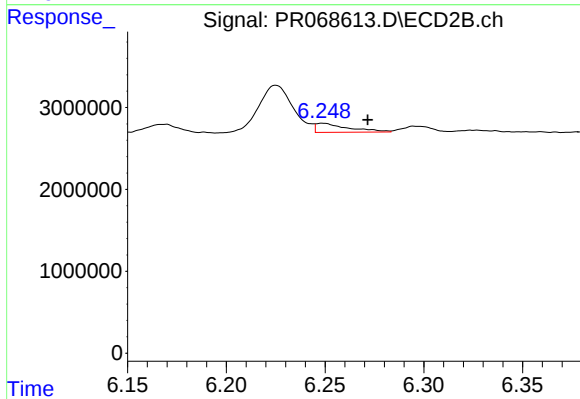
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 1308500
Conc: 3.07 ng/ml



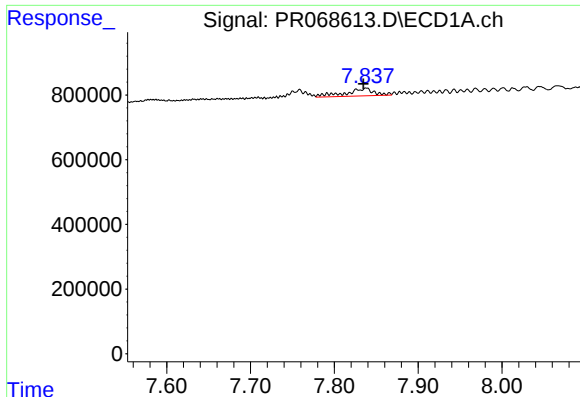
#36 AR-1262-1

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



#36 AR-1262-1

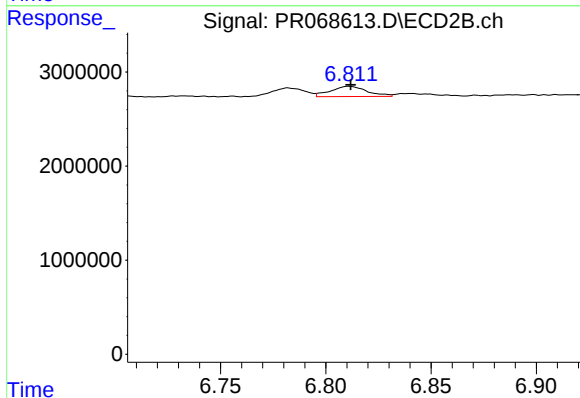
R.T.: 6.249 min
Delta R.T.: -0.023 min
Response: 1247689
Conc: 4.42 ng/ml



#37 AR-1262-2

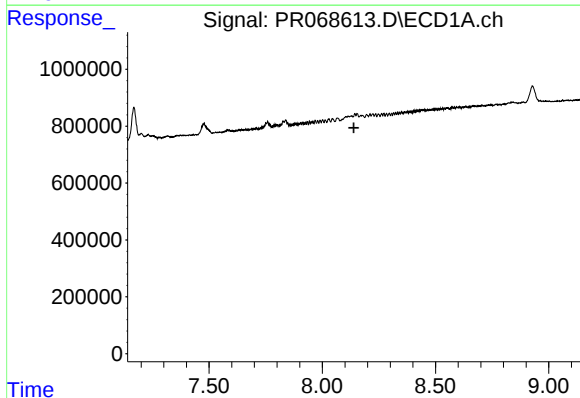
R.T.: 7.838 min
Delta R.T.: 0.004 min
Response: 538024
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



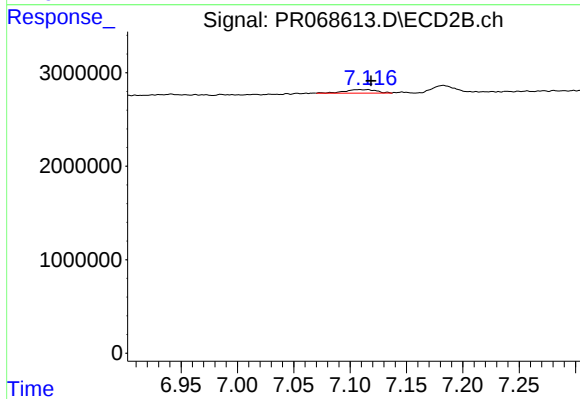
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1308500
Conc: 2.79 ng/ml



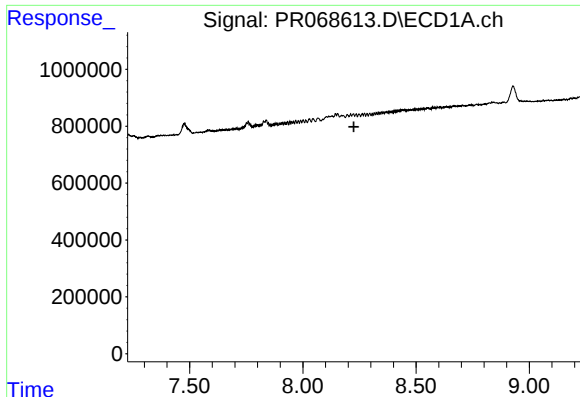
#38 AR-1262-3

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



#38 AR-1262-3

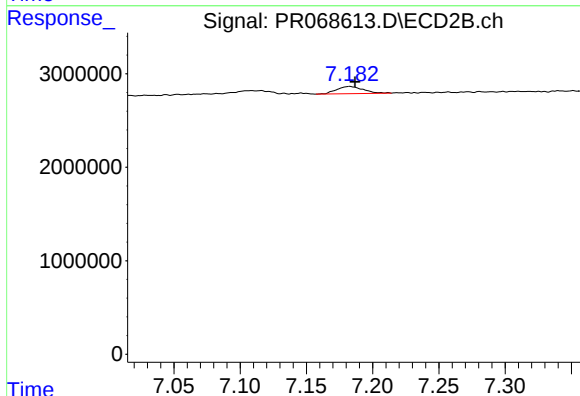
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 731398
Conc: 3.77 ng/ml



#39 AR-1262-4

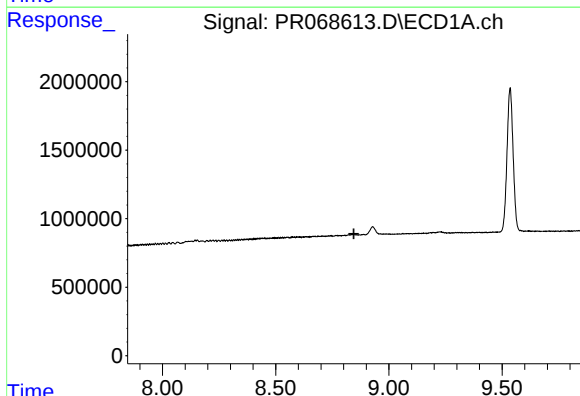
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



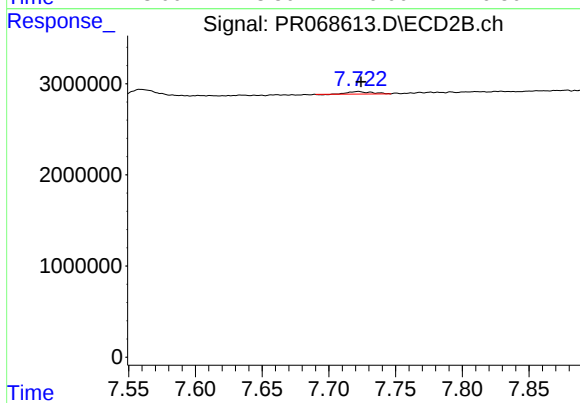
#39 AR-1262-4

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 1062808
Conc: 3.01 ng/ml



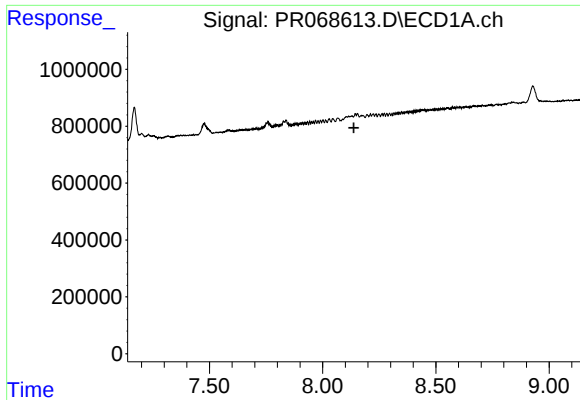
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.



#40 AR-1262-5

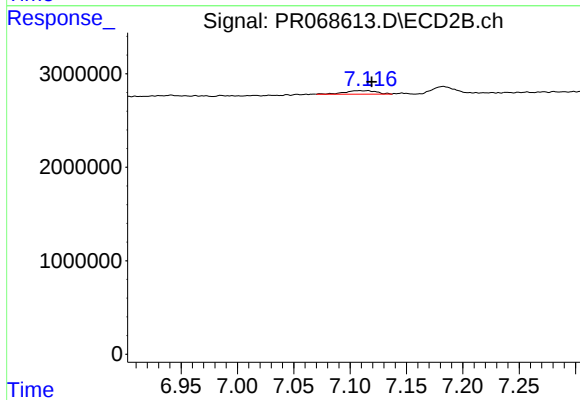
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 328818
Conc: 2.06 ng/ml



#41 AR-1268-1

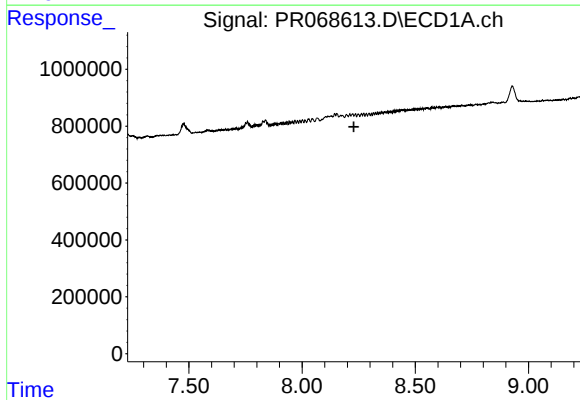
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



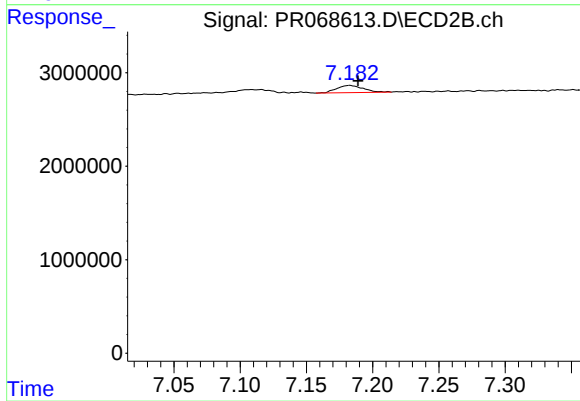
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 731398
Conc: 1.32 ng/ml



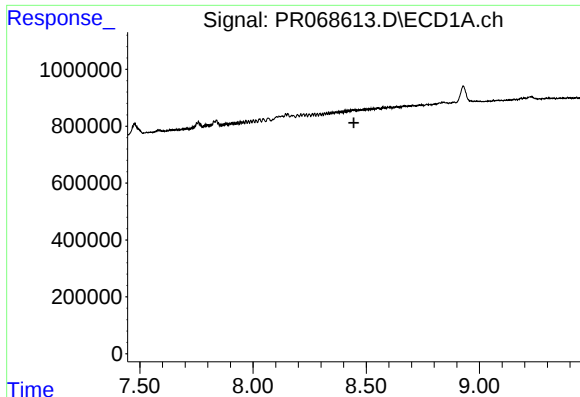
#42 AR-1268-2

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



#42 AR-1268-2

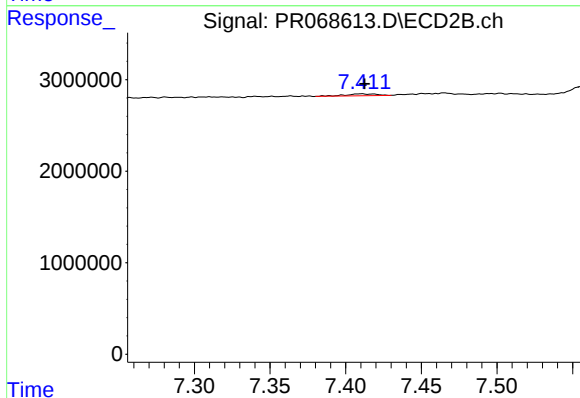
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 1062808
Conc: 2.08 ng/ml



#43 AR-1268-3

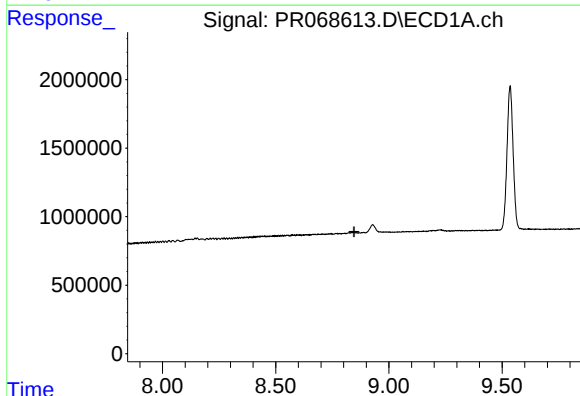
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



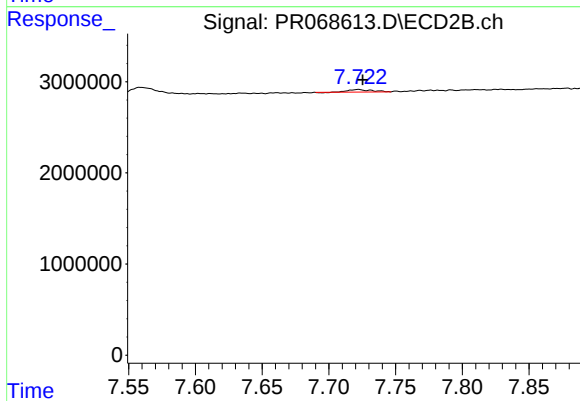
#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 287655
Conc: 0.65 ng/ml



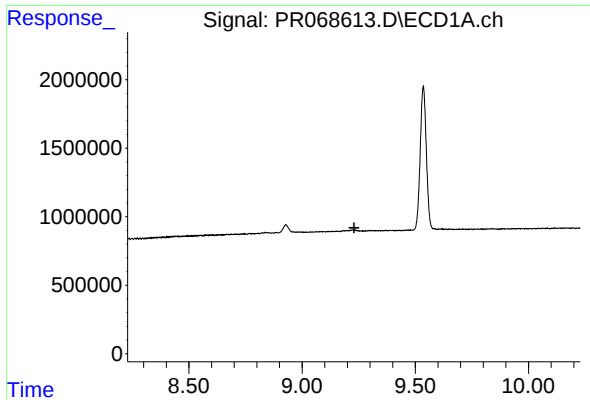
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

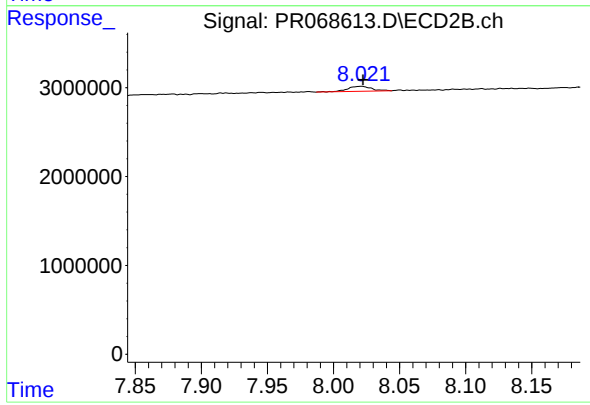
R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 328818
Conc: 1.82 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 704067
Conc: 0.57 ng/ml