

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 17:01
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543354

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:36:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.641	2.973	18890816	122.6E6	19.002	20.429
2)	SA Decachlor...	9.533	8.257	13099172	90796950	39.291	37.370
Target Compounds							
3)	L1 AR-1016-1	4.862	4.094	129525	2238970	4.390	12.084 #
4)	L1 AR-1016-2	4.862	4.112	129525	1870108	2.816	6.992 #
5)	L1 AR-1016-3	0.000	4.293	0	1287994	N.D.	8.951 #
6)	L1 AR-1016-4	0.000	4.344	0	52981005	N.D.	449.331 #
7)	L1 AR-1016-5	5.365	4.561	4672718	34300227	200.786	212.779
9)	L2 AR-1221-2	3.952	3.277	319124	2096981	39.959	41.313
10)	L2 AR-1221-3	0.000	3.360	0	710895	N.D.	4.410 #
11)	L3 AR-1232-1	0.000	3.360	0	710895	N.D.	5.410 #
12)	L3 AR-1232-2	0.000	4.112	0	1870108	N.D.	15.470 #
13)	L3 AR-1232-3	4.862	4.293	129525	1287994	6.342	20.457 #
14)	L3 AR-1232-4	0.000	4.384	0	16435081	N.D.	299.002 #
15)	L3 AR-1232-5	5.153	4.561	7748779	34300227	1047.183	542.442 #
16)	L4 AR-1242-1	4.862	4.094	129525	2238970	5.216	14.464 #
17)	L4 AR-1242-2	4.862	4.112	129525	1870108	3.399	8.442 #
18)	L4 AR-1242-3	0.000	4.293	0	1287994	N.D.	10.708 #
19)	L4 AR-1242-4	0.000	4.384	0	16435081	N.D.	140.817 #
20)	L4 AR-1242-5	5.842	4.934	4426922	134.2E6	222.203	731.798 #
21)	L5 AR-1248-1	4.862	4.094	129525	2238970	7.253	20.117 #
22)	L5 AR-1248-2	5.153	4.344	7748779	52981005	295.276	333.399
23)	L5 AR-1248-3	5.365	4.384	4672718	16435081	155.538	100.168 #
24)	L5 AR-1248-4	5.799	4.561	6320693	34300227	197.540	161.534
25)	L5 AR-1248-5	5.842	4.977	4426922	17659375	137.995	73.362 #
26)	L6 AR-1254-1	5.769	4.934	13272015	134.2E6	396.291	376.826
27)	L6 AR-1254-2	6.005	5.095	20126791	114.3E6	396.592	369.006
28)	L6 AR-1254-3	6.398	5.519	20438133	158.9E6	394.801	380.162
29)	L6 AR-1254-4	6.708	5.767	13282004	86521154	379.671	377.085
30)	L6 AR-1254-5	7.165	6.214	15122885	127.3E6	395.948	396.679
31)	L7 AR-1260-1	6.577	5.661	8593344	76096187	215.580	272.343 #
32)	L7 AR-1260-2	6.860	5.866	9069700	61426727	199.343	183.927
33)	L7 AR-1260-3	7.226	6.022	2399694	59983323	69.505	209.317 #
34)	L7 AR-1260-4	7.474	6.534	5870775	6071835	151.590	25.973 #
35)	L7 AR-1260-5	7.832	6.799	1829153	13140112	26.187	24.317
36)	L8 AR-1262-1	7.226	6.285	2399694	10942280	48.300	31.801 #
37)	L8 AR-1262-2	7.832	6.799	1829153	13140112	23.487	22.459
38)	L8 AR-1262-3	8.147	7.105	1319939	668678	25.362	2.969 #
39)	L8 AR-1262-4	0.000	7.169	0	13017064	N.D.	30.101 #
40)	L8 AR-1262-5	0.000	7.715	0	517107	N.D.	2.676 #
41)	L9 AR-1268-1	8.147	7.105	1319939	668678	14.681	1.008 #
42)	L9 AR-1268-2	0.000	7.169	0	13017064	N.D.	21.328 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 17:01
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543354

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:36:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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
44) L9	AR-1268-4	0.000	7.715	0	517107	N.D.	2.494 #
45) L9	AR-1268-5	0.000	8.005	0	835003	N.D.	0.520 #

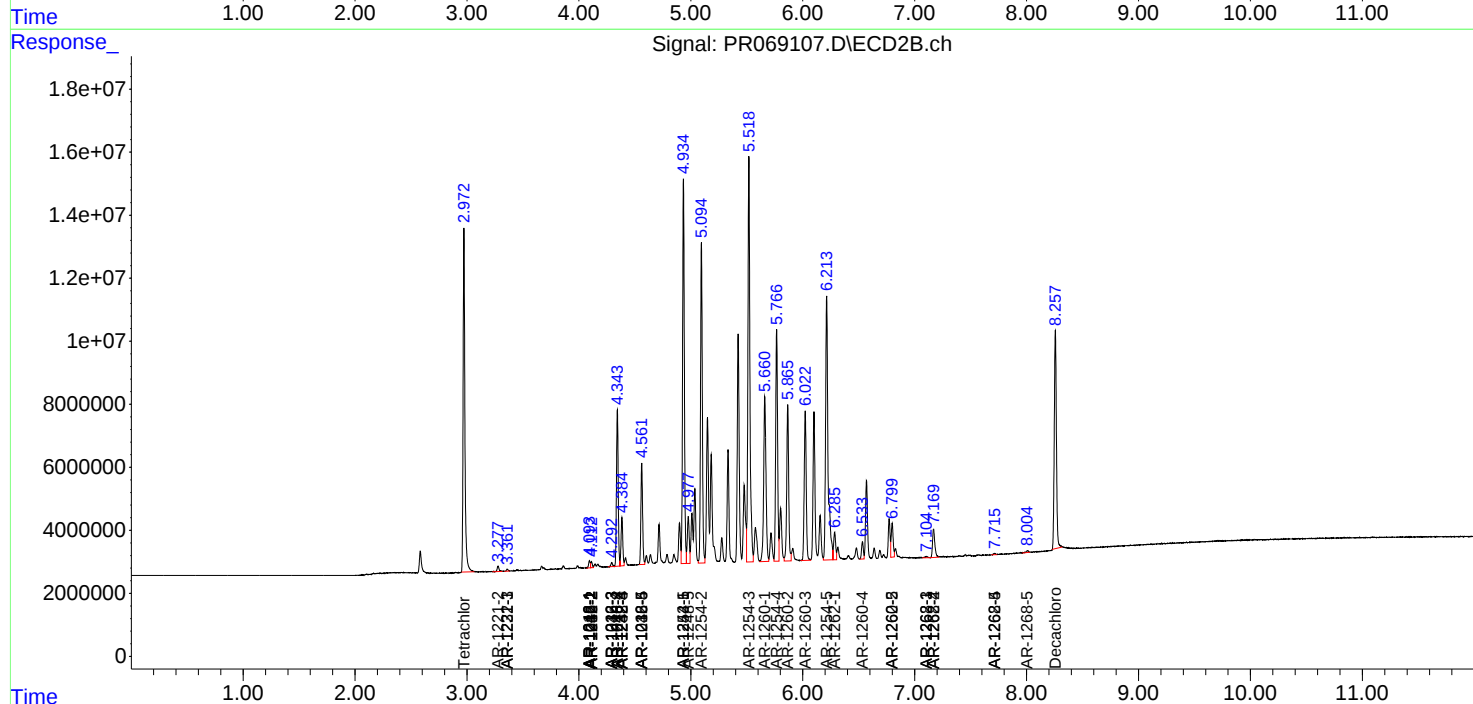
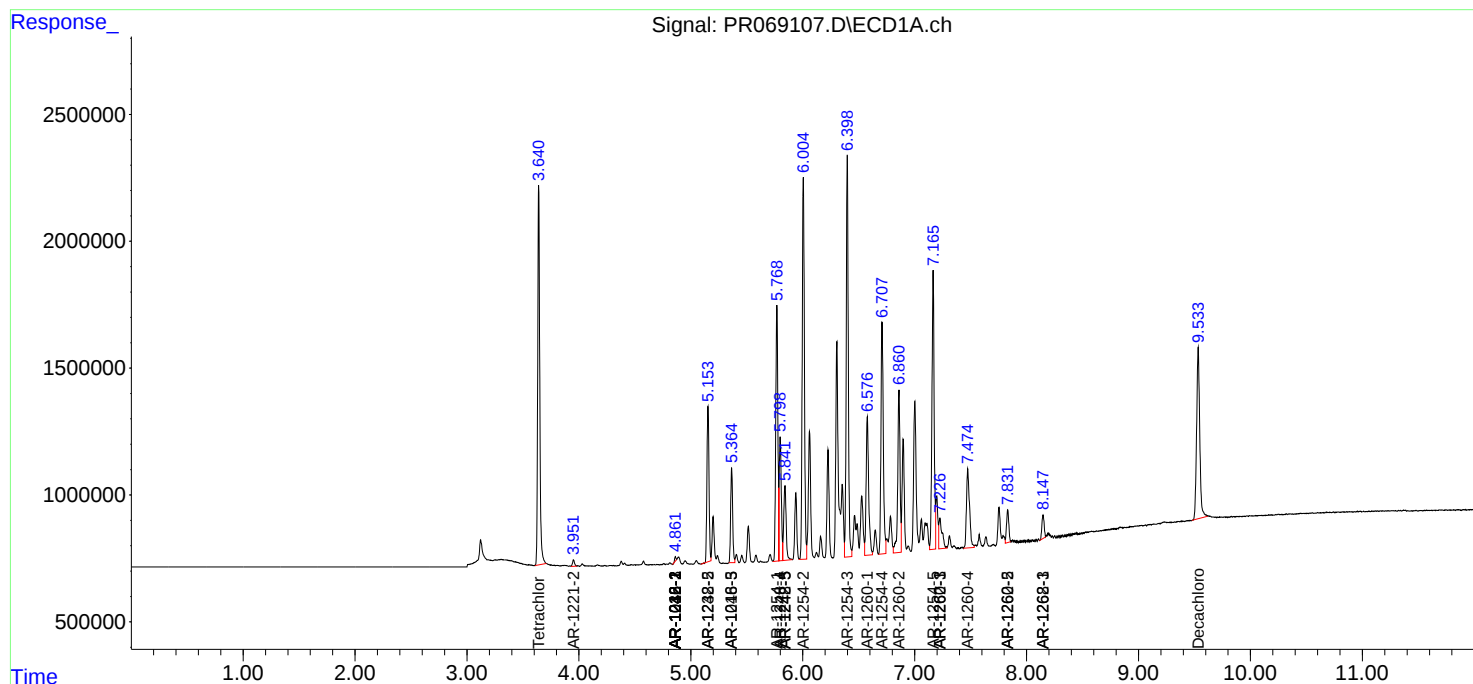
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

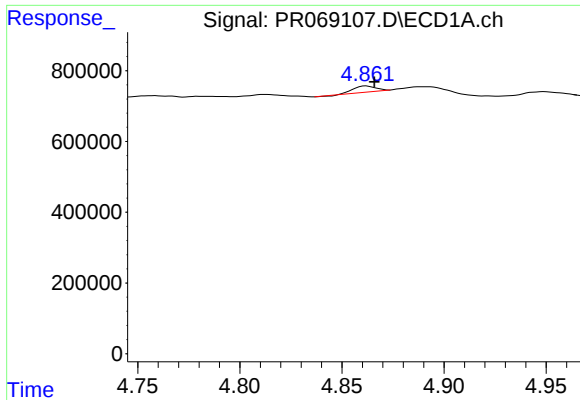
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069107.D
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Integration File signal 1: autoint1.e
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Quant Time: Nov 11 23:36:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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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

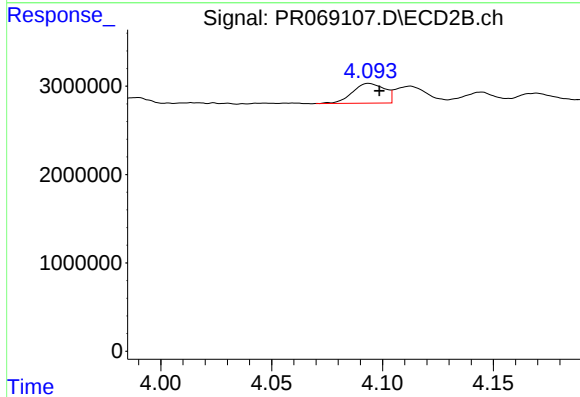




#3 AR-1016-1

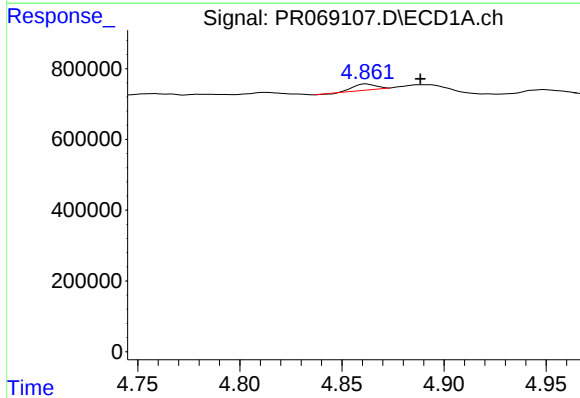
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 129525
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



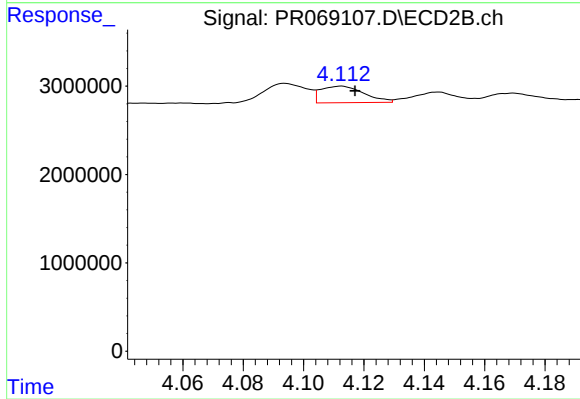
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 2238970
Conc: 12.08 ng/ml



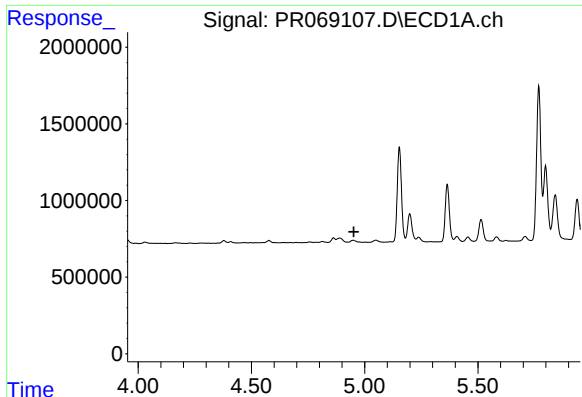
#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: -0.026 min
Response: 129525
Conc: 2.82 ng/ml



#4 AR-1016-2

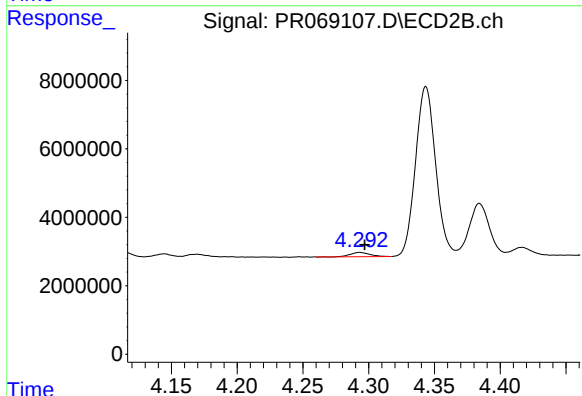
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 1870108
Conc: 6.99 ng/ml



#5 AR-1016-3

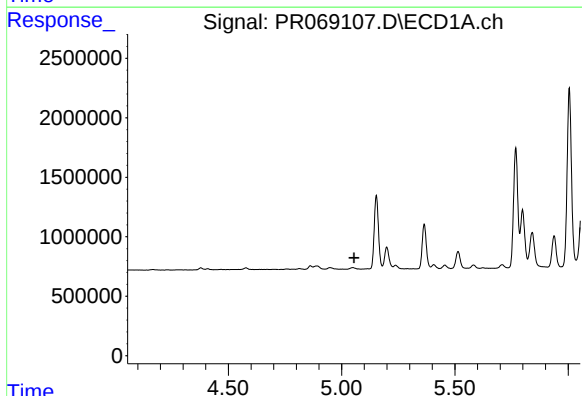
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



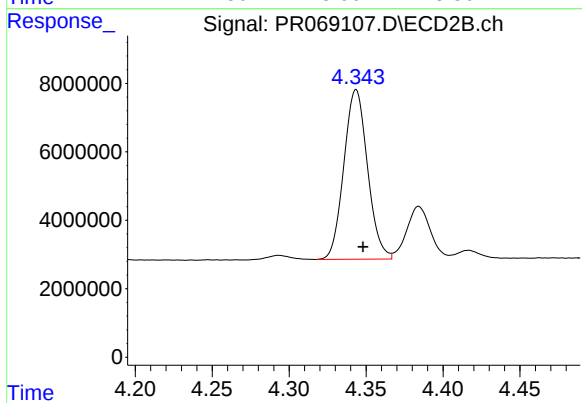
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1287994
Conc: 8.95 ng/ml



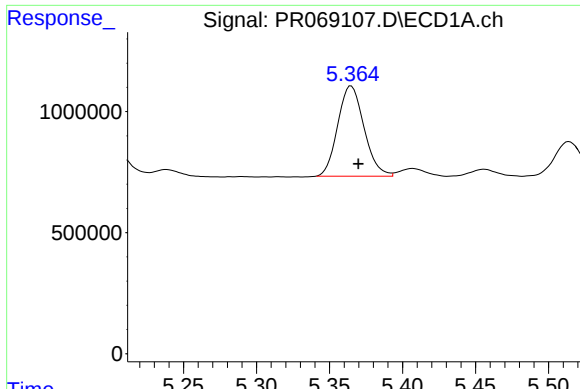
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

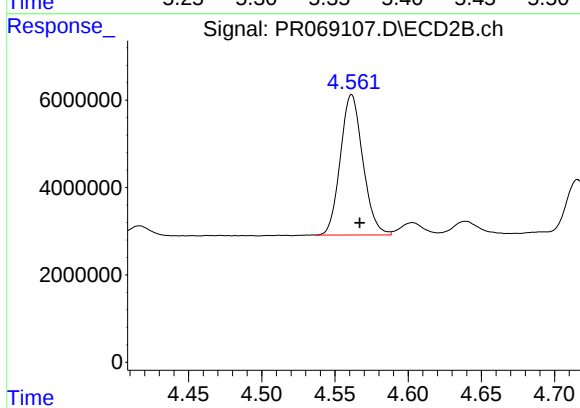
R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 52981005
Conc: 449.33 ng/ml



#7 AR-1016-5

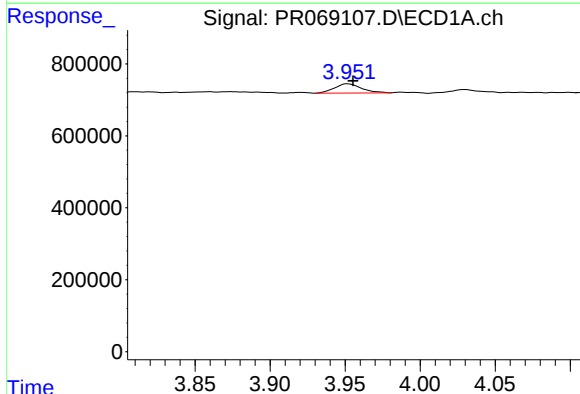
R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 4672718
Conc: 200.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



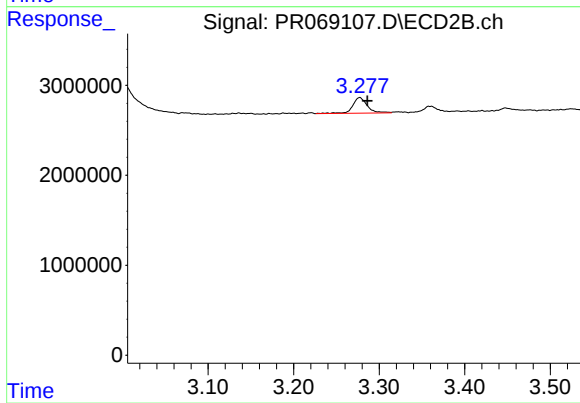
#7 AR-1016-5

R.T.: 4.561 min
Delta R.T.: -0.006 min
Response: 34300227
Conc: 212.78 ng/ml



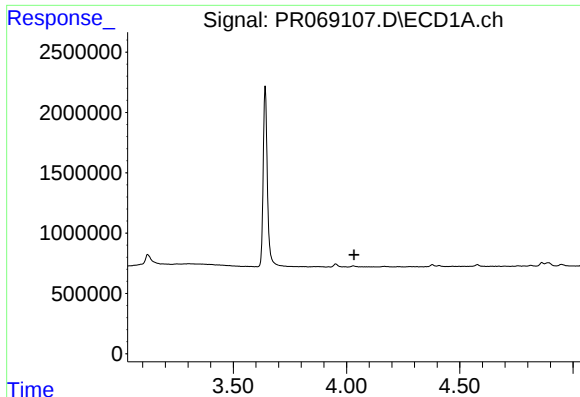
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 319124
Conc: 39.96 ng/ml



#9 AR-1221-2

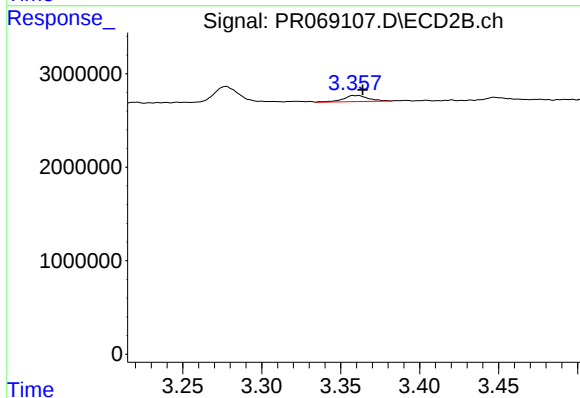
R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 2096981
Conc: 41.31 ng/ml



#10 AR-1221-3

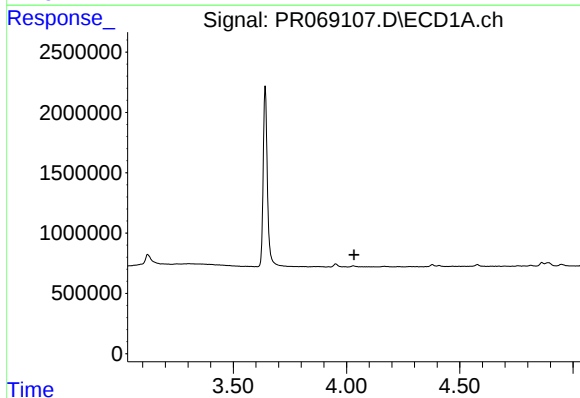
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



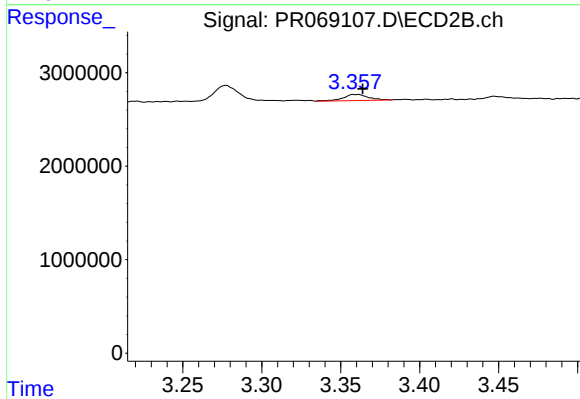
#10 AR-1221-3

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 710895
Conc: 4.41 ng/ml



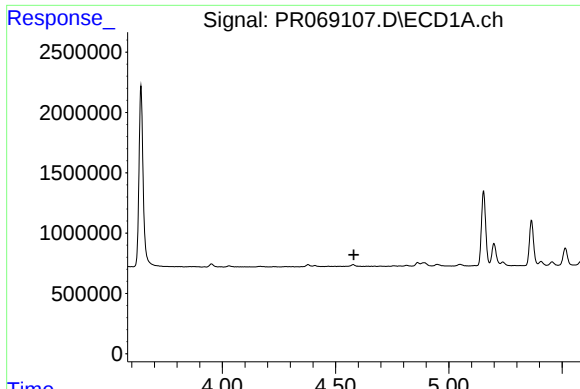
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

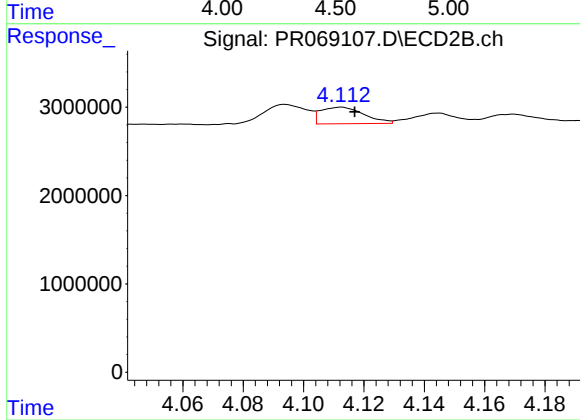
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 710895
Conc: 5.41 ng/ml



#12 AR-1232-2

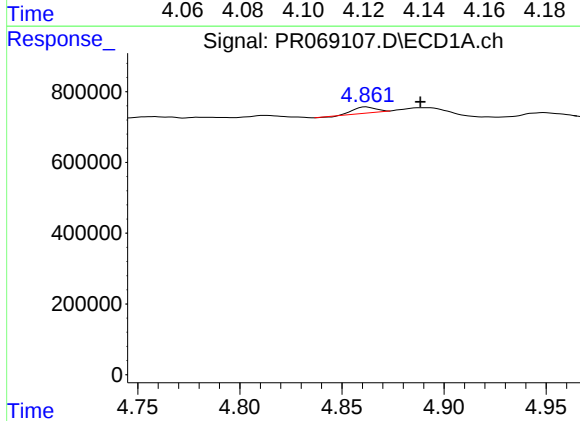
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



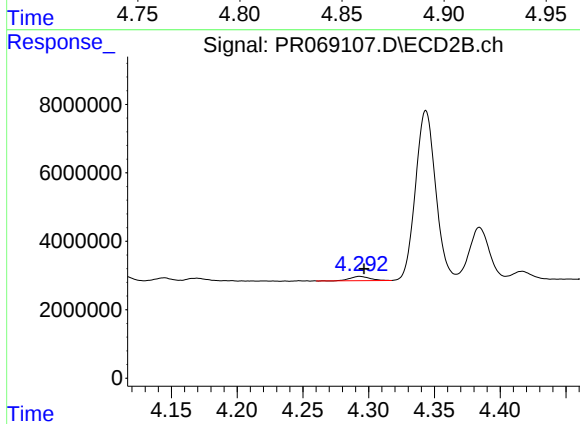
#12 AR-1232-2

R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 1870108
Conc: 15.47 ng/ml



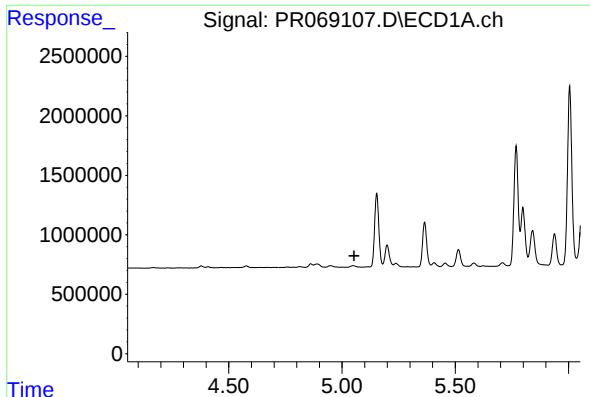
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.027 min
Response: 129525
Conc: 6.34 ng/ml



#13 AR-1232-3

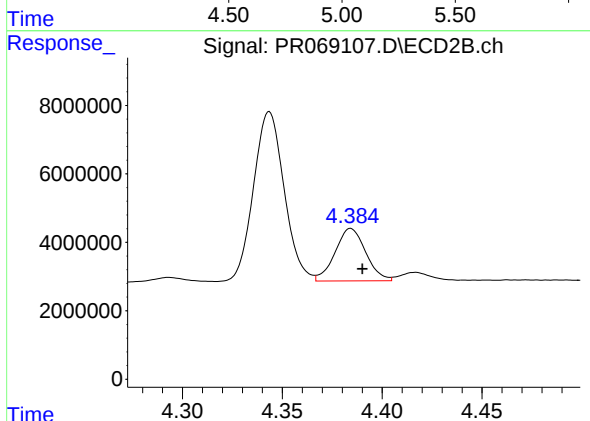
R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 1287994
Conc: 20.46 ng/ml



#14 AR-1232-4

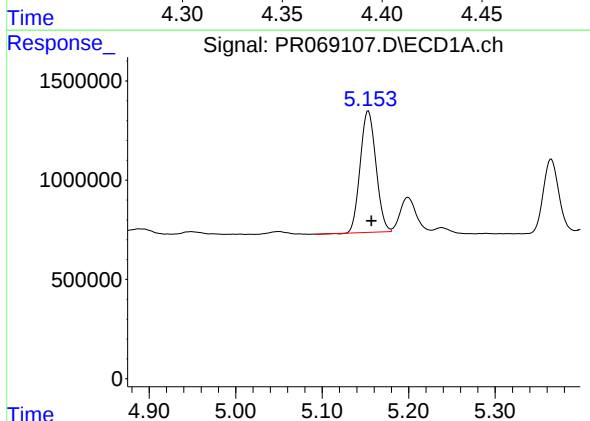
R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



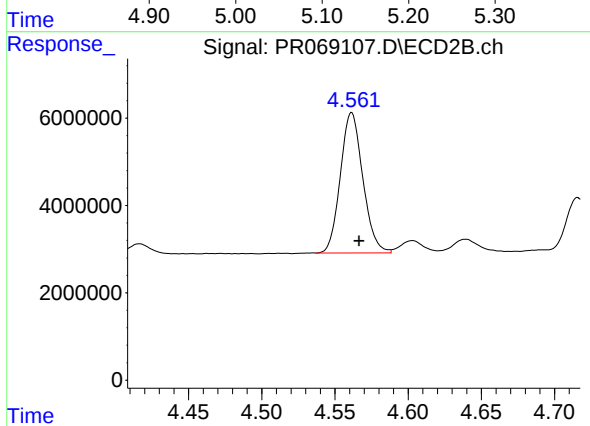
#14 AR-1232-4

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 16435081
Conc: 299.00 ng/ml



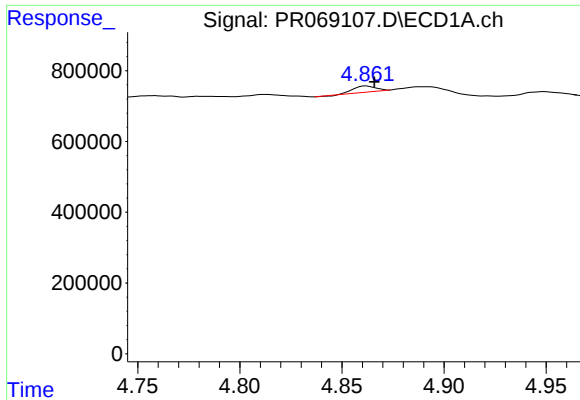
#15 AR-1232-5

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 7748779
Conc: 1047.18 ng/ml



#15 AR-1232-5

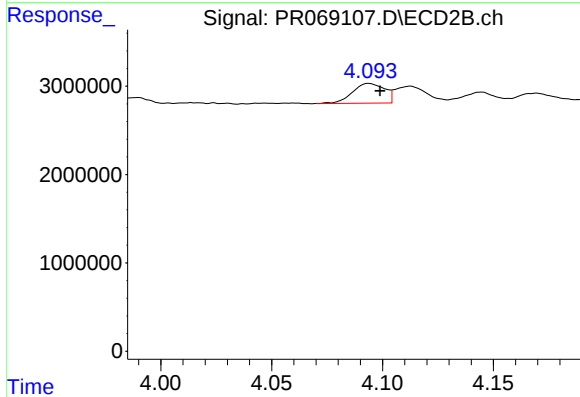
R.T.: 4.561 min
Delta R.T.: -0.005 min
Response: 34300227
Conc: 542.44 ng/ml



#16 AR-1242-1

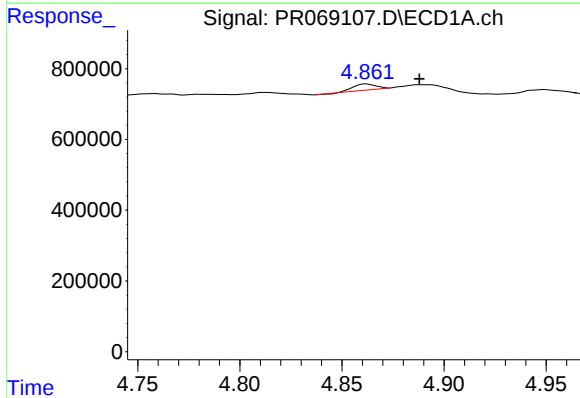
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 129525
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



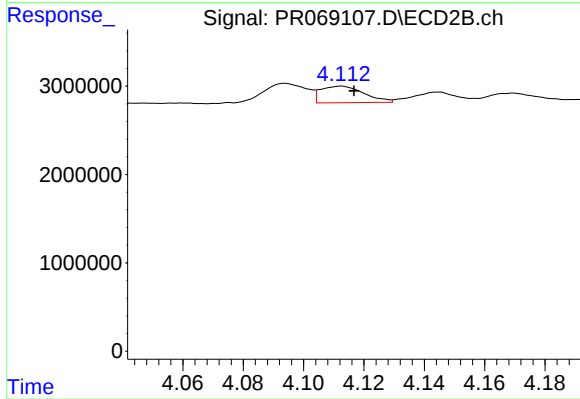
#16 AR-1242-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 2238970
Conc: 14.46 ng/ml



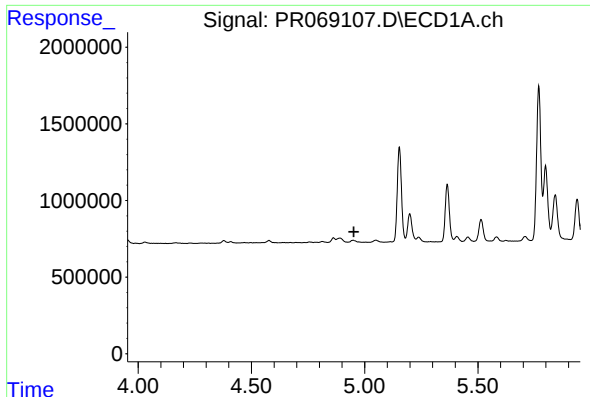
#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: -0.026 min
Response: 129525
Conc: 3.40 ng/ml



#17 AR-1242-2

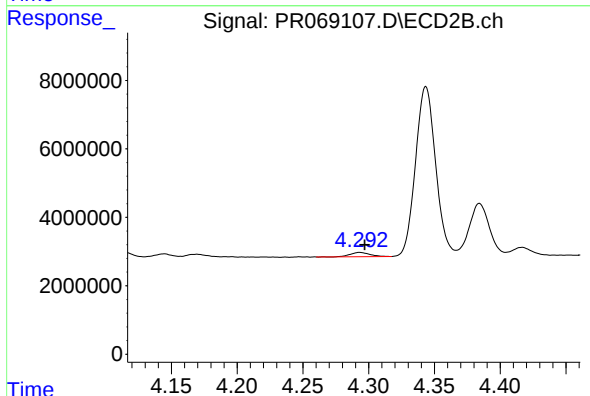
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 1870108
Conc: 8.44 ng/ml



#18 AR-1242-3

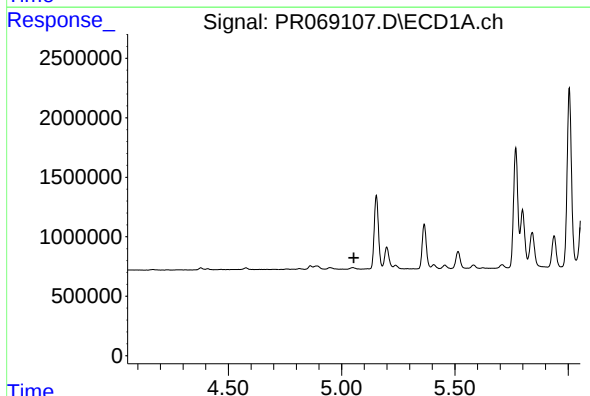
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



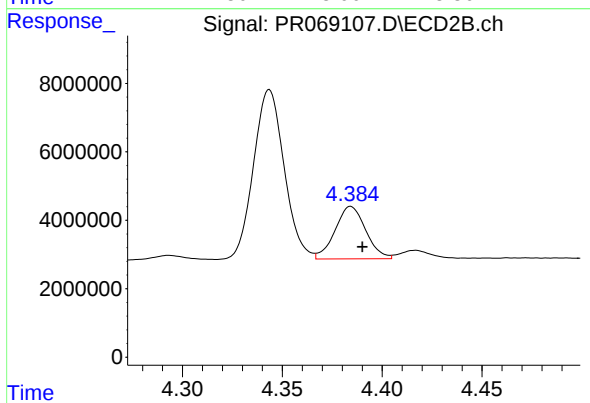
#18 AR-1242-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1287994
Conc: 10.71 ng/ml



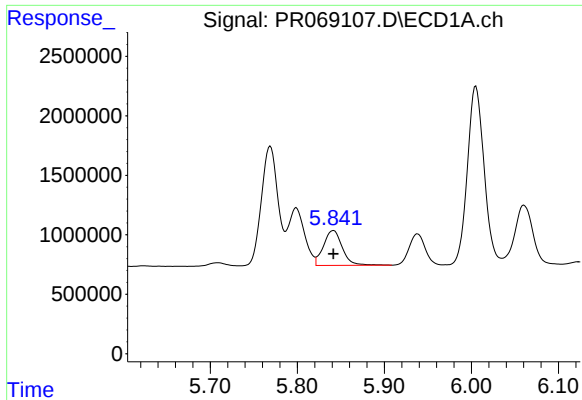
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

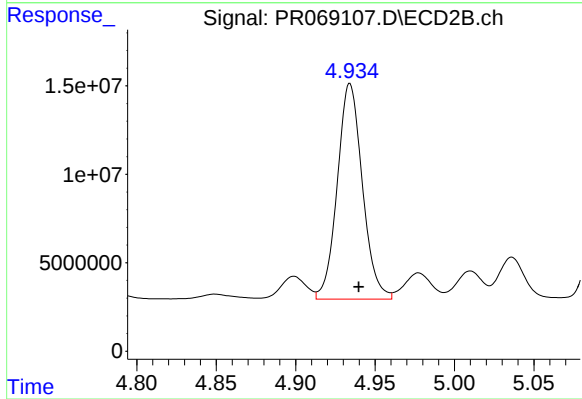
R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 16435081
Conc: 140.82 ng/ml



#20 AR-1242-5

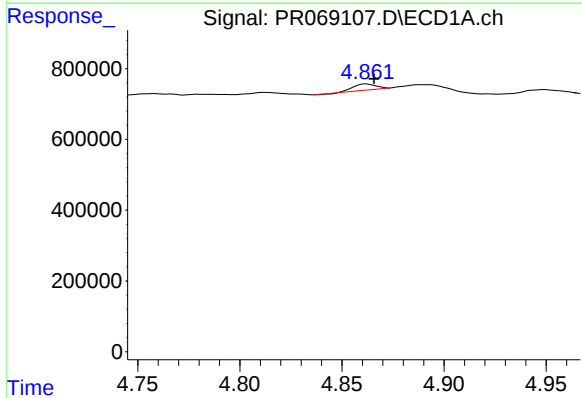
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4426922
Conc: 222.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



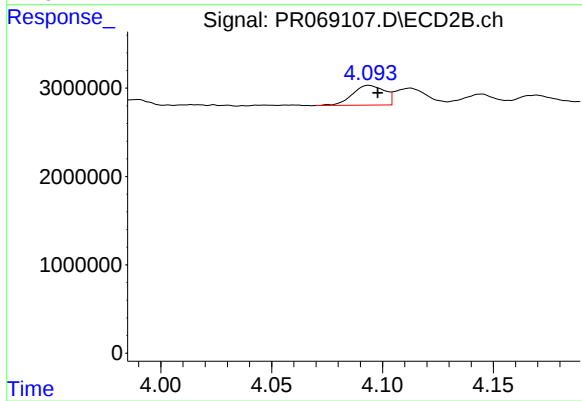
#20 AR-1242-5

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 134190565
Conc: 731.80 ng/ml



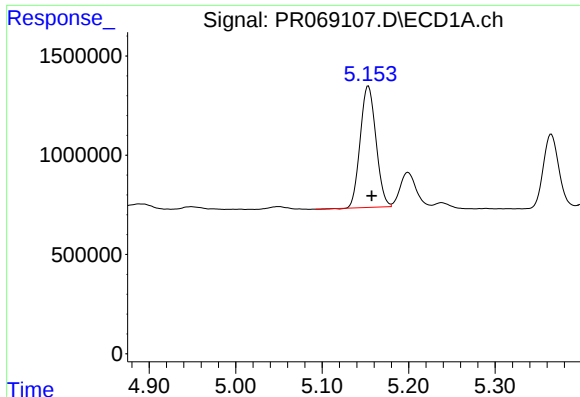
#21 AR-1248-1

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 129525
Conc: 7.25 ng/ml



#21 AR-1248-1

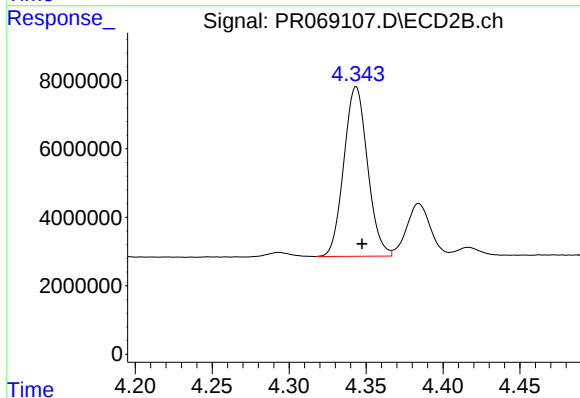
R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 2238970
Conc: 20.12 ng/ml



#22 AR-1248-2

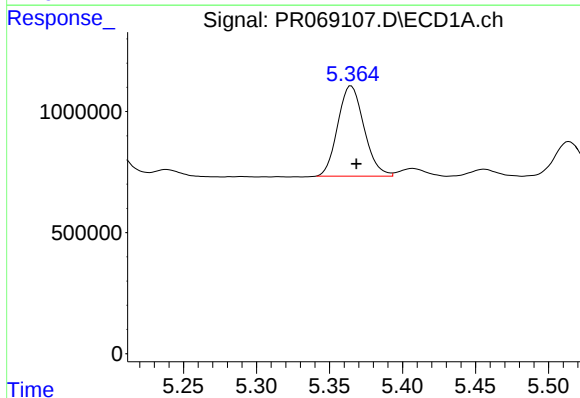
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 7748779
Conc: 295.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



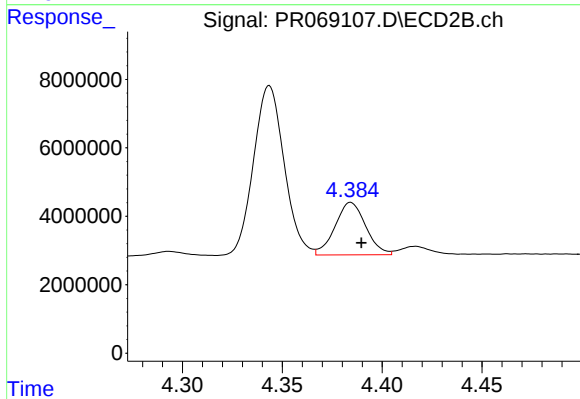
#22 AR-1248-2

R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 52981005
Conc: 333.40 ng/ml



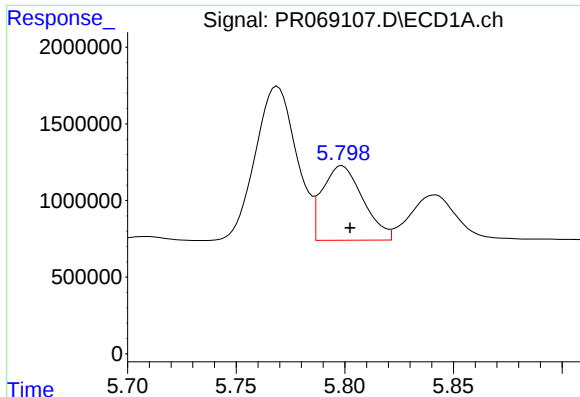
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 4672718
Conc: 155.54 ng/ml



#23 AR-1248-3

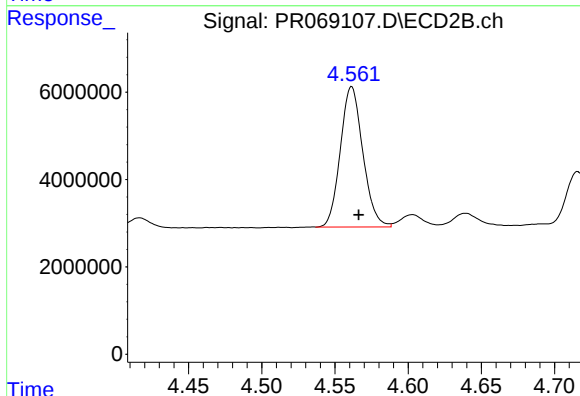
R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 16435081
Conc: 100.17 ng/ml



#24 AR-1248-4

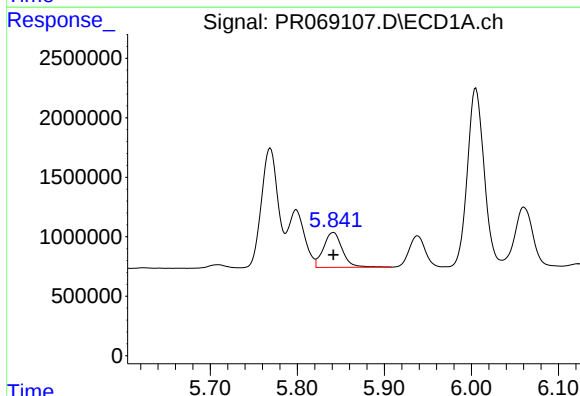
R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 6320693
Conc: 197.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



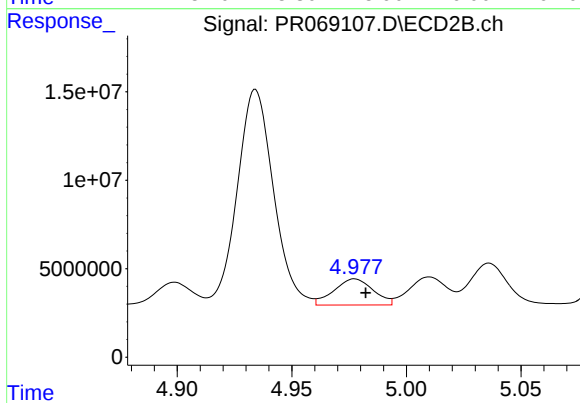
#24 AR-1248-4

R.T.: 4.561 min
Delta R.T.: -0.005 min
Response: 34300227
Conc: 161.53 ng/ml



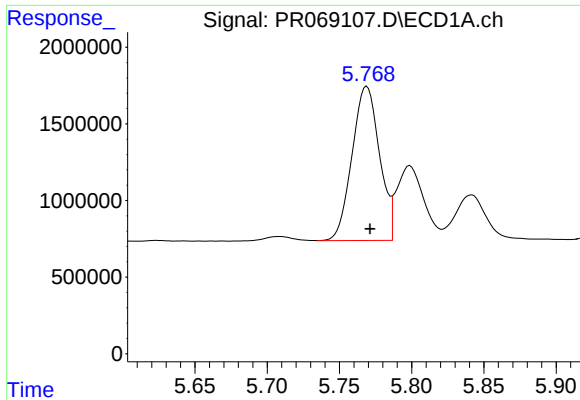
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4426922
Conc: 137.99 ng/ml



#25 AR-1248-5

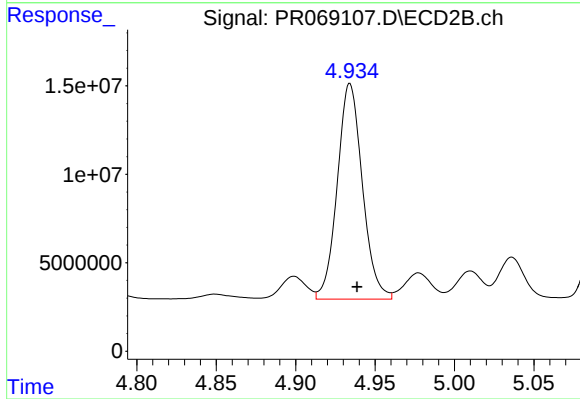
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 17659375
Conc: 73.36 ng/ml



#26 AR-1254-1

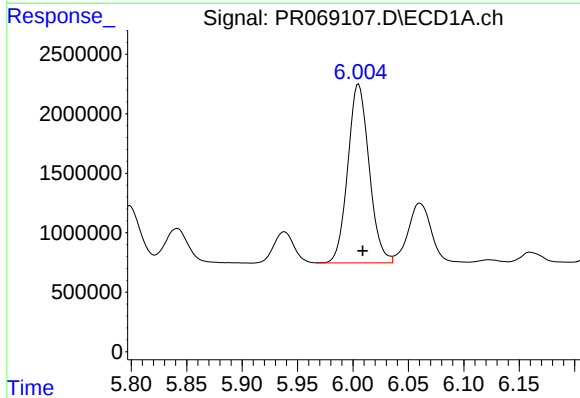
R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 13272015
Conc: 396.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



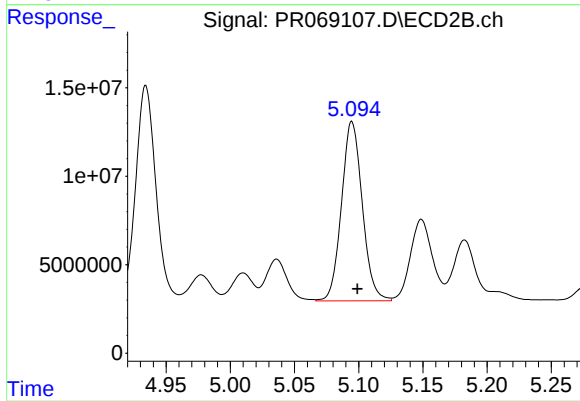
#26 AR-1254-1

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 134190565
Conc: 376.83 ng/ml



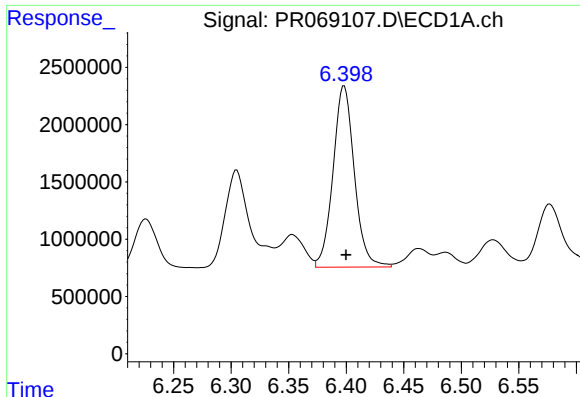
#27 AR-1254-2

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 20126791
Conc: 396.59 ng/ml



#27 AR-1254-2

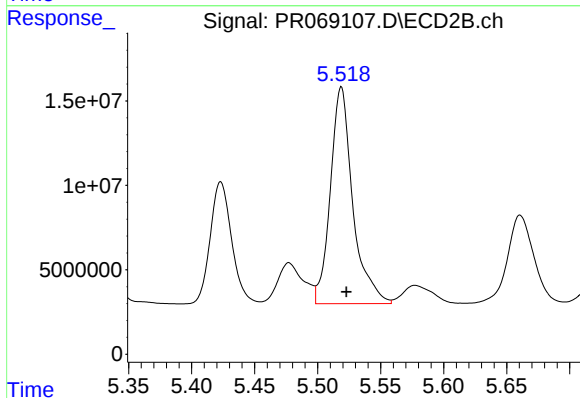
R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 114319935
Conc: 369.01 ng/ml



#28 AR-1254-3

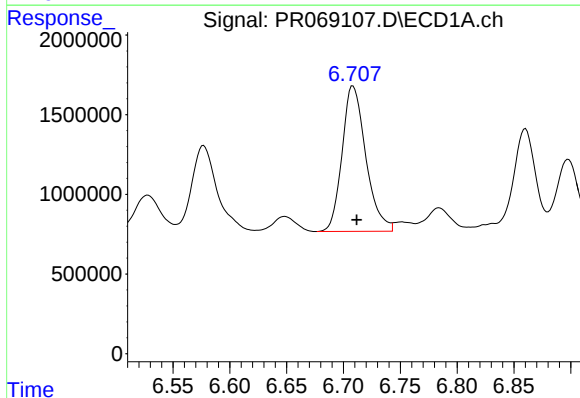
R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 20438133
Conc: 394.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



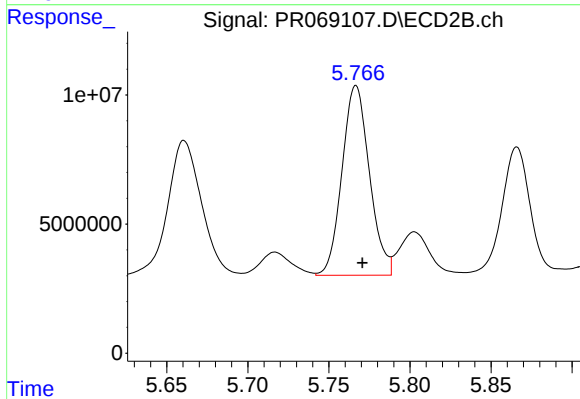
#28 AR-1254-3

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 158894754
Conc: 380.16 ng/ml



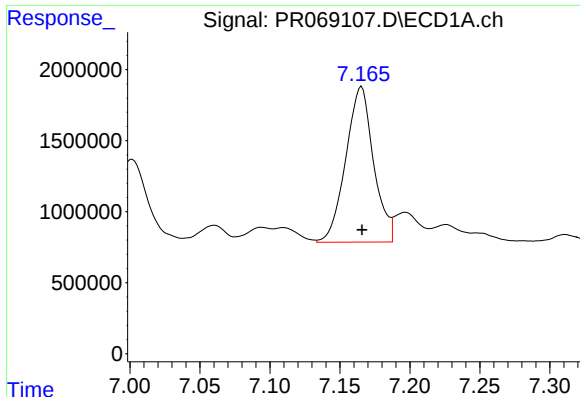
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 13282004
Conc: 379.67 ng/ml



#29 AR-1254-4

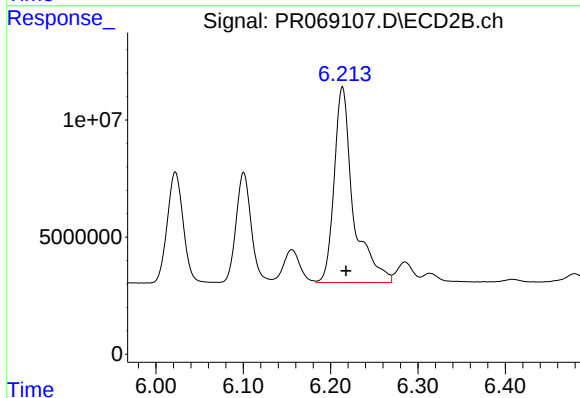
R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 86521154
Conc: 377.08 ng/ml



#30 AR-1254-5

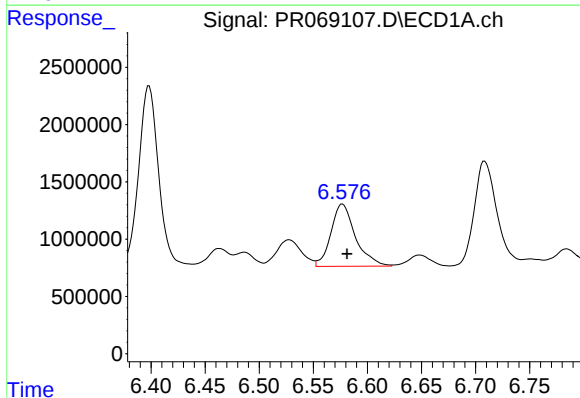
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 15122885
Conc: 395.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



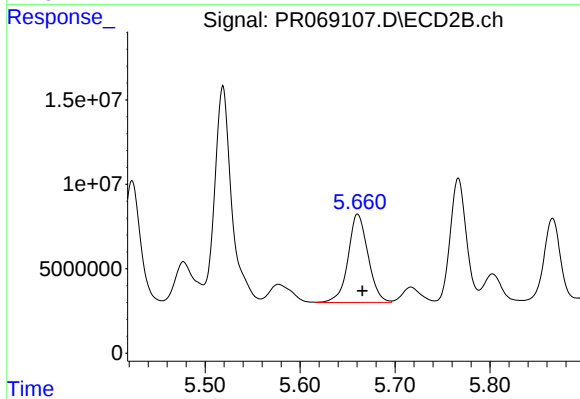
#30 AR-1254-5

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 127275631
Conc: 396.68 ng/ml



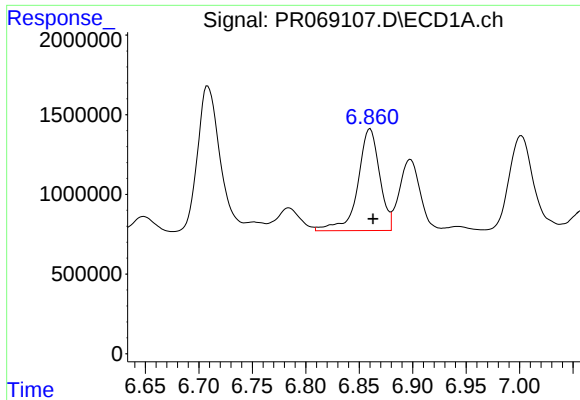
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 8593344
Conc: 215.58 ng/ml



#31 AR-1260-1

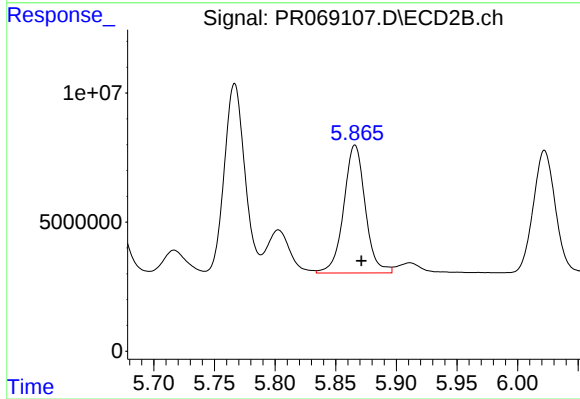
R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 76096187
Conc: 272.34 ng/ml



#32 AR-1260-2

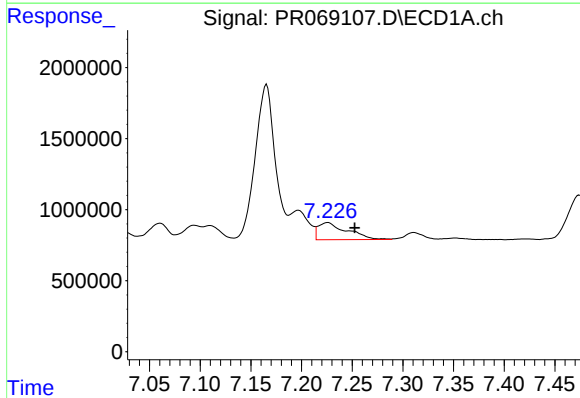
R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 9069700
Conc: 199.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



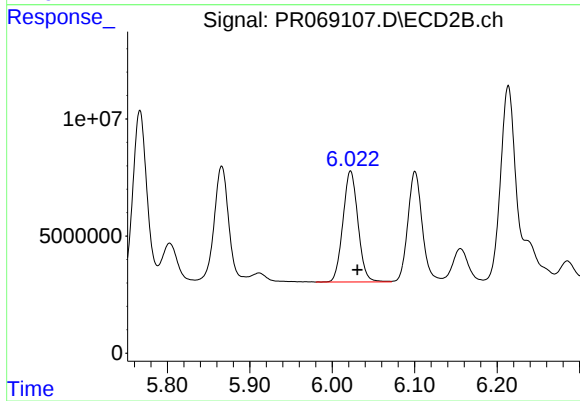
#32 AR-1260-2

R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 61426727
Conc: 183.93 ng/ml



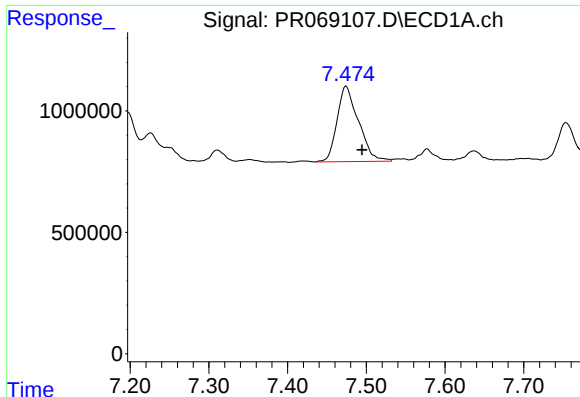
#33 AR-1260-3

R.T.: 7.226 min
Delta R.T.: -0.026 min
Response: 2399694
Conc: 69.50 ng/ml



#33 AR-1260-3

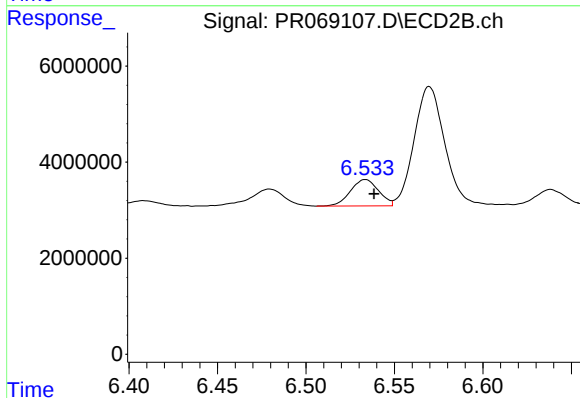
R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 59983323
Conc: 209.32 ng/ml



#34 AR-1260-4

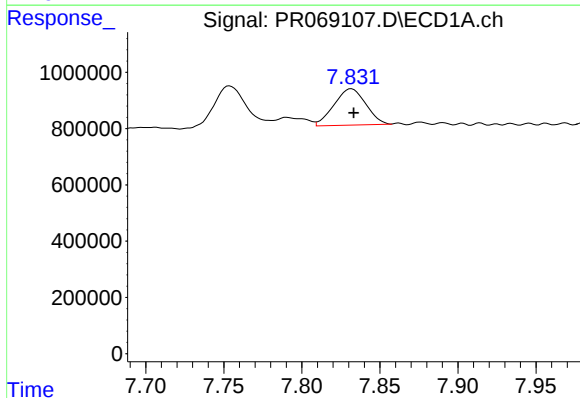
R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 5870775
Conc: 151.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



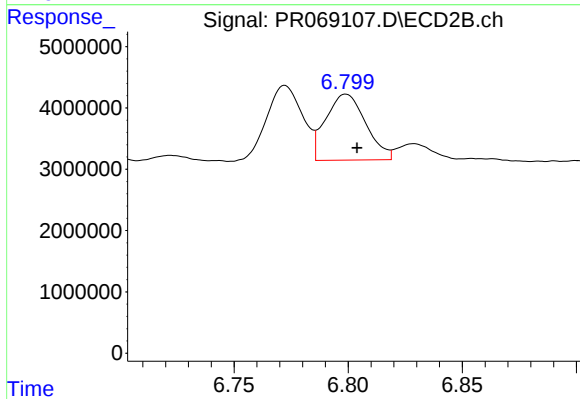
#34 AR-1260-4

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 6071835
Conc: 25.97 ng/ml



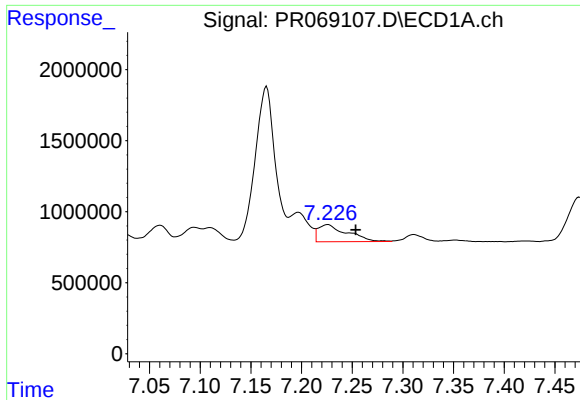
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 1829153
Conc: 26.19 ng/ml



#35 AR-1260-5

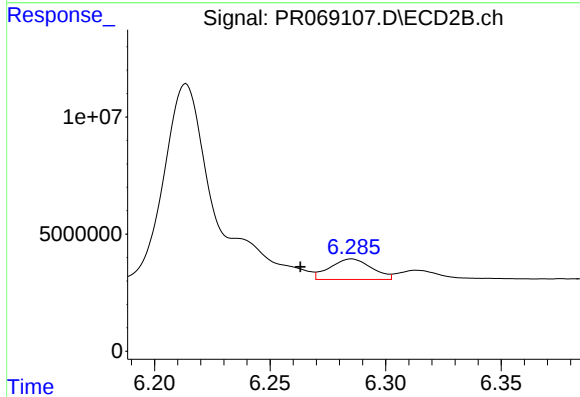
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 13140112
Conc: 24.32 ng/ml



#36 AR-1262-1

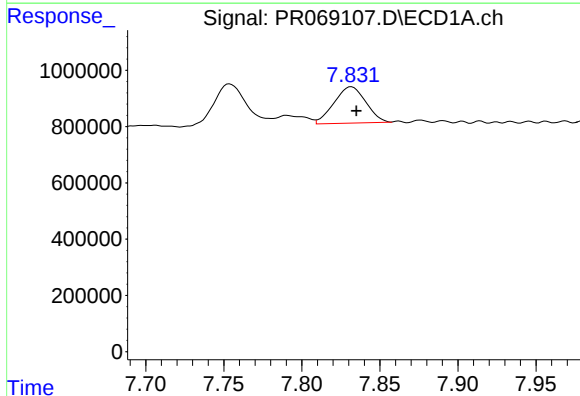
R.T.: 7.226 min
Delta R.T.: -0.027 min
Response: 2399694
Conc: 48.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



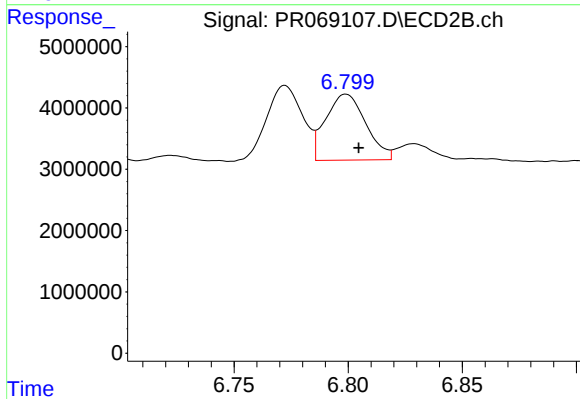
#36 AR-1262-1

R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 10942280
Conc: 31.80 ng/ml



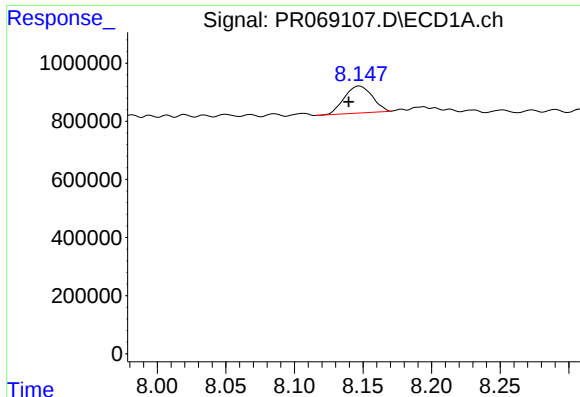
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 1829153
Conc: 23.49 ng/ml



#37 AR-1262-2

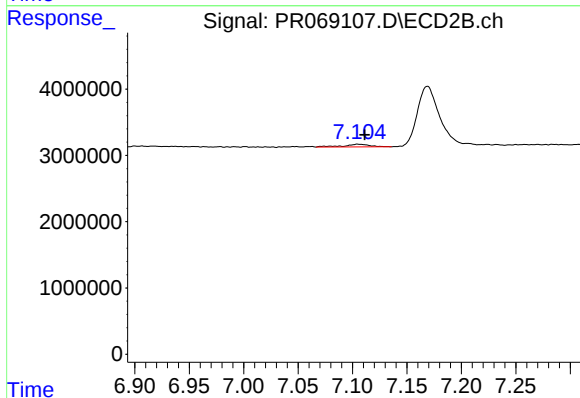
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 13140112
Conc: 22.46 ng/ml



#38 AR-1262-3

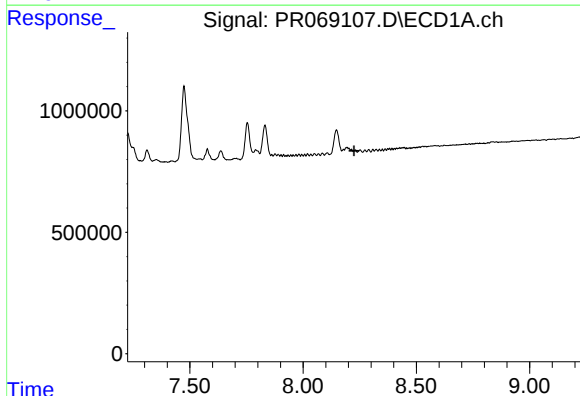
R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 1319939
Conc: 25.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543354



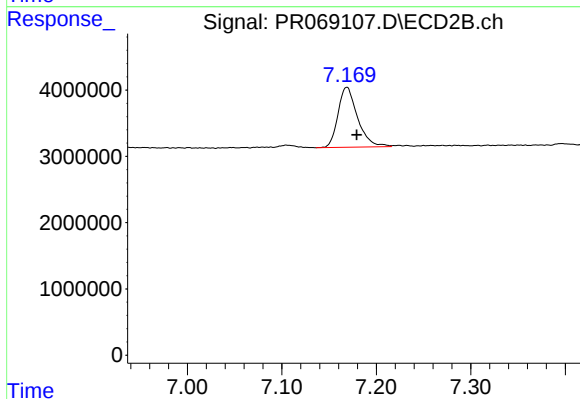
#38 AR-1262-3

R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 668678
Conc: 2.97 ng/ml



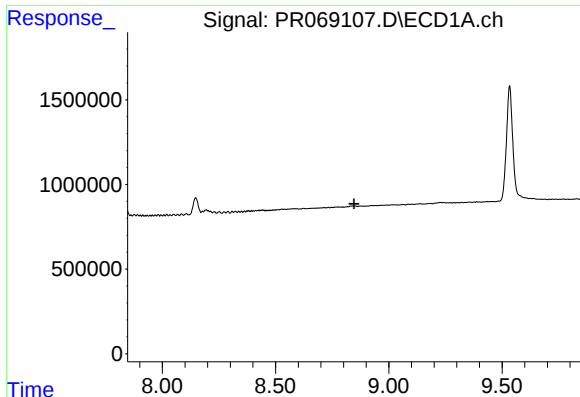
#39 AR-1262-4

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



#39 AR-1262-4

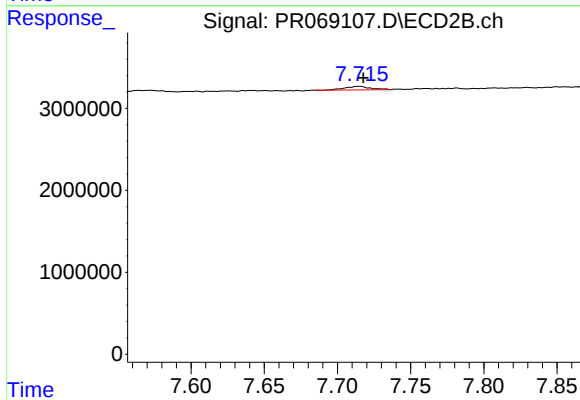
R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 13017064
Conc: 30.10 ng/ml



#40 AR-1262-5

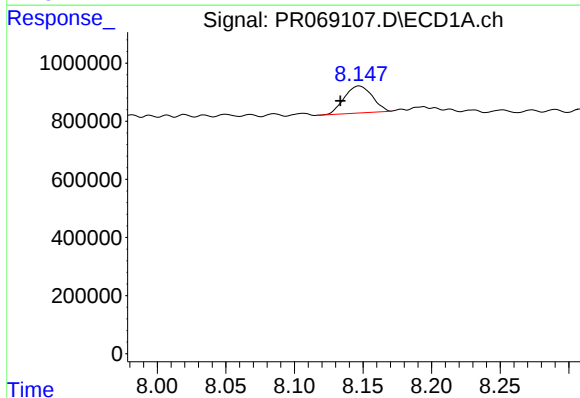
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



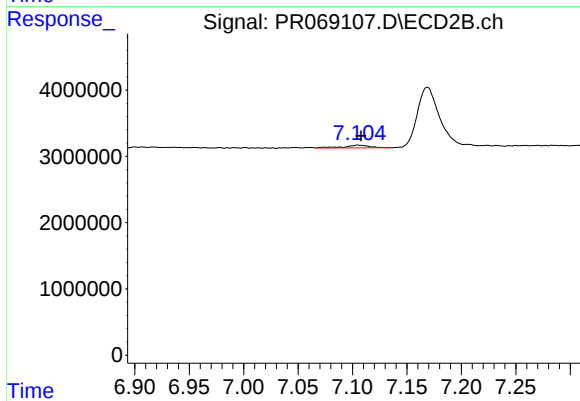
#40 AR-1262-5

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 517107
Conc: 2.68 ng/ml



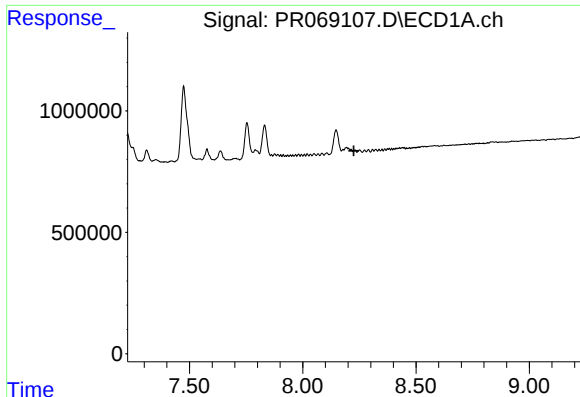
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.014 min
Response: 1319939
Conc: 14.68 ng/ml



#41 AR-1268-1

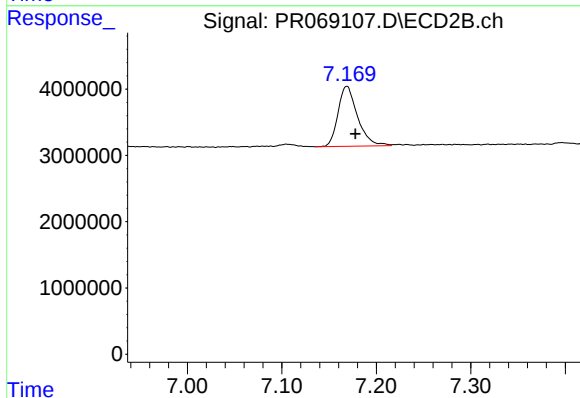
R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 668678
Conc: 1.01 ng/ml



#42 AR-1268-2

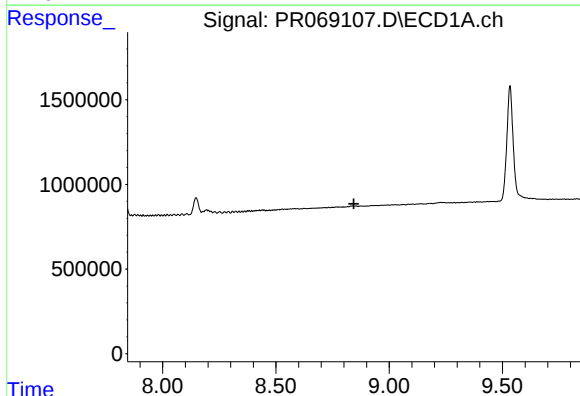
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



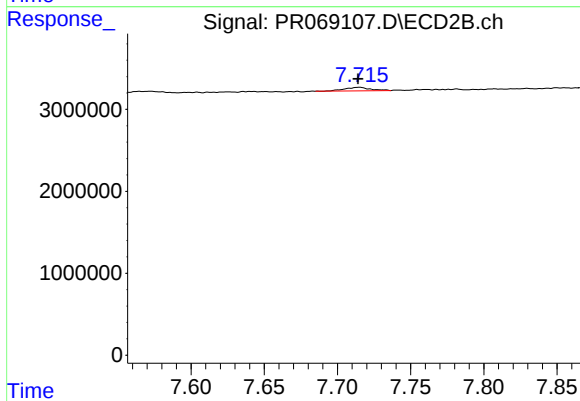
#42 AR-1268-2

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 13017064
Conc: 21.33 ng/ml



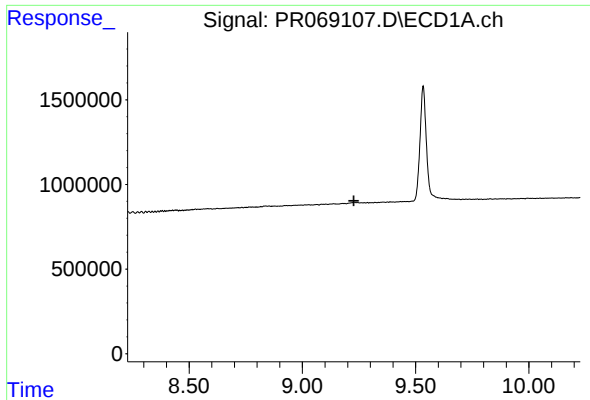
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

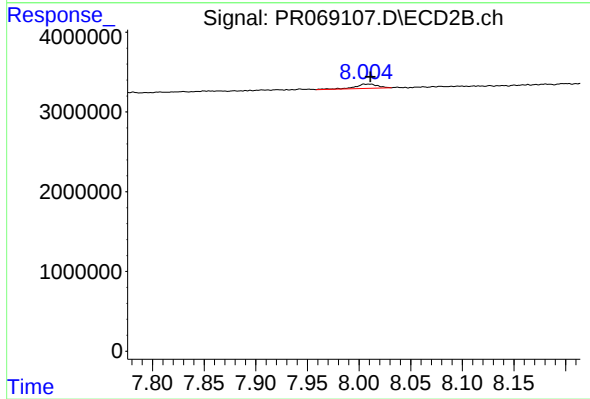
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 517107
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543354



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 835003
Conc: 0.52 ng/ml