

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 12:16
 Operator : SM\AJ
 Sample : K6171-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 08:30:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.705	3.963	110.9E6	135.9E6	19.954	17.597
2)	SA Decachlor...	10.608	9.052	86816342	182.7E6	23.056	18.462
Target Compounds							
3)	L1 AR-1016-1	5.883	5.007f	-684605	1863927	N.D.	4.572 #
4)	L1 AR-1016-2	5.915	0.000	1015311	0	3.708	N.D. #
5)	L1 AR-1016-3	5.980	5.260	919748	5954753	5.585	19.932 #
6)	L1 AR-1016-4	6.044	5.294	17944097	8574347	130.295	35.647 #
7)	L1 AR-1016-5	6.330f	5.535	16200348	3145712	117.242	9.907 #
8)	L2 AR-1221-1	4.943	0.000	1971083	0	34.360	N.D. #
9)	L2 AR-1221-2	5.016	0.000	5163957	0	126.361	N.D. #
10)	L2 AR-1221-3	5.089	4.389f	5045883	5961063	36.713	27.285 #
11)	L3 AR-1232-1	5.089	4.389f	5045883	5961063	46.943	35.337
12)	L3 AR-1232-2	5.600	0.000	10813292	0	195.376	N.D. #
13)	L3 AR-1232-3	5.915	5.260	1015311	5954753	8.954	48.661 #
14)	L3 AR-1232-4	6.044	5.367	17944097	8815229	308.716	83.045 #
15)	L3 AR-1232-5	6.161	5.535	2210641	3145712	49.511	26.271 #
16)	L4 AR-1242-1	5.883	5.007f	-684605	1863927	N.D.	5.637 #
17)	L4 AR-1242-2	5.915	0.000	1015311	0	4.451	N.D. #
18)	L4 AR-1242-3	5.980	5.260	919748	5954753	6.687	24.433 #
19)	L4 AR-1242-4	6.044	5.367	17944097	8815229	156.324	37.420 #
20)	L4 AR-1242-5	6.791	5.870	8279208	49350386	65.088	144.768 #
21)	L5 AR-1248-1	5.883	5.007f	-684605	1863927	N.D.	7.617 #
22)	L5 AR-1248-2	6.161	5.294	2210641	8574347	13.569	26.442 #
23)	L5 AR-1248-3	6.330f	5.367	16200348	8815229	89.223	26.766 #
24)	L5 AR-1248-4	6.754	5.535	7773474	3145712	37.134	7.587 #
25)	L5 AR-1248-5	6.791	5.919	8279208	6020564	41.701	13.546 #
26)	L6 AR-1254-1	6.742	5.870	8277495	49350386	37.871	69.267 #
27)	L6 AR-1254-2	6.955	6.012	10563670	30393486	31.327	47.517 #
28)	L6 AR-1254-3	7.344	6.430	7399234	48935670	21.154	48.342 #
29)	L6 AR-1254-4	7.607	6.644	8767539	16007869	35.087	22.231 #
30)	L6 AR-1254-5	8.029	7.063	31844449	76738988	123.573	90.082 #
31)	L7 AR-1260-1	7.487	6.548	28367539	64499249	113.839	95.203
32)	L7 AR-1260-2	7.744	6.733	39854445	91240996	134.146	94.173 #
33)	L7 AR-1260-3	8.103	6.889	18995177	75108304	85.740	96.177
34)	L7 AR-1260-4	8.341	7.361	22911533	43153727	91.086	68.021 #
35)	L7 AR-1260-5	8.678	7.601	38808442	110.0E6	80.479	64.619
36)	L8 AR-1262-1	8.163	7.063	9784685	76738988	73.499	155.188 #
37)	L8 AR-1262-2	8.678	7.601	38808442	110.0E6	68.132	57.811
38)	L8 AR-1262-3	9.030	7.884	22773848	23604761	62.904	30.945 #
39)	L8 AR-1262-4	9.108	7.950	10646705	68150146	40.001	54.900 #
40)	L8 AR-1262-5	9.805	8.462	7988747	18178038	42.424	31.894
41)	L9 AR-1268-1	9.030	7.884	22773848	23604761	35.588	10.999 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 12:16
 Operator : SM\AJ
 Sample : K6171-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 08:30:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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	9.108	7.950	10646705	68150146	18.478	37.561 #
43) L9	AR-1268-3	9.351	8.161	831787	8094243	1.767	5.257 #
44) L9	AR-1268-4	9.805	8.462	7988747	18178038	39.099	29.643
45) L9	AR-1268-5	10.248	8.776	2769428	5833430	1.771	1.379

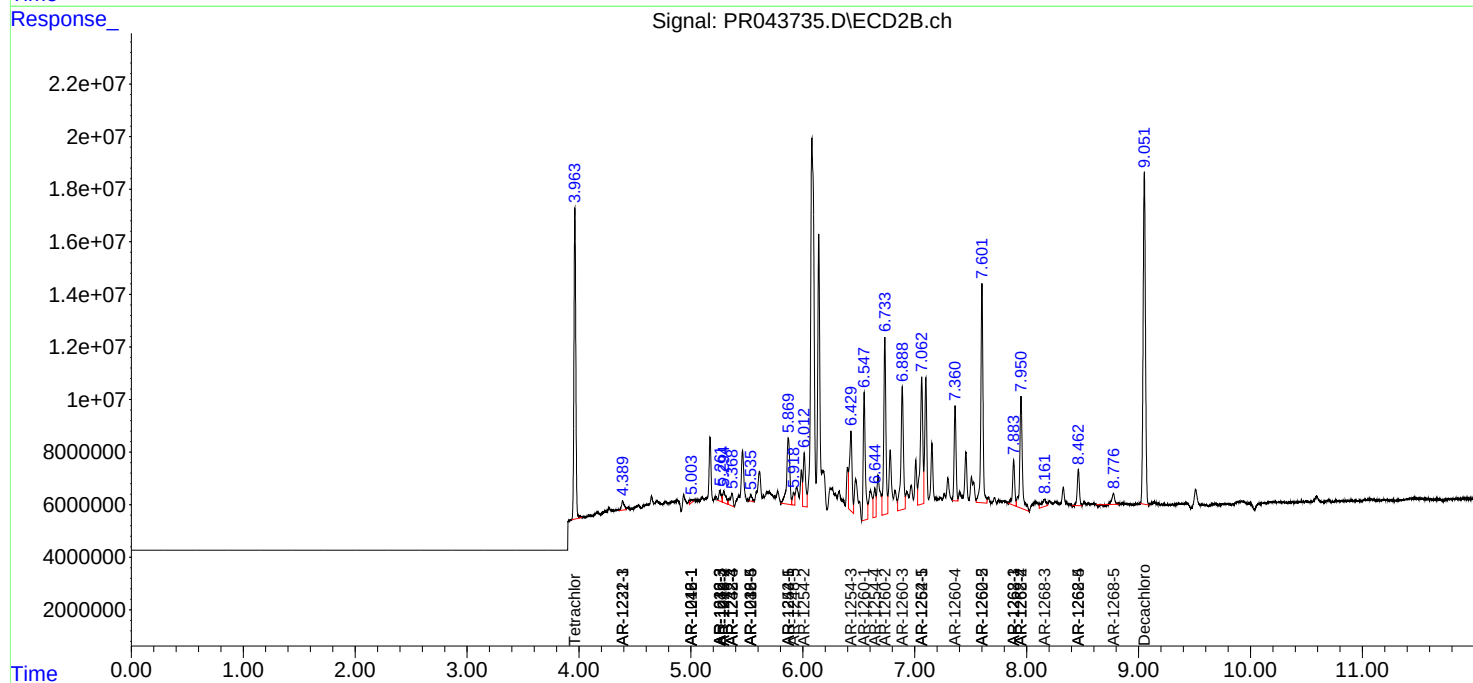
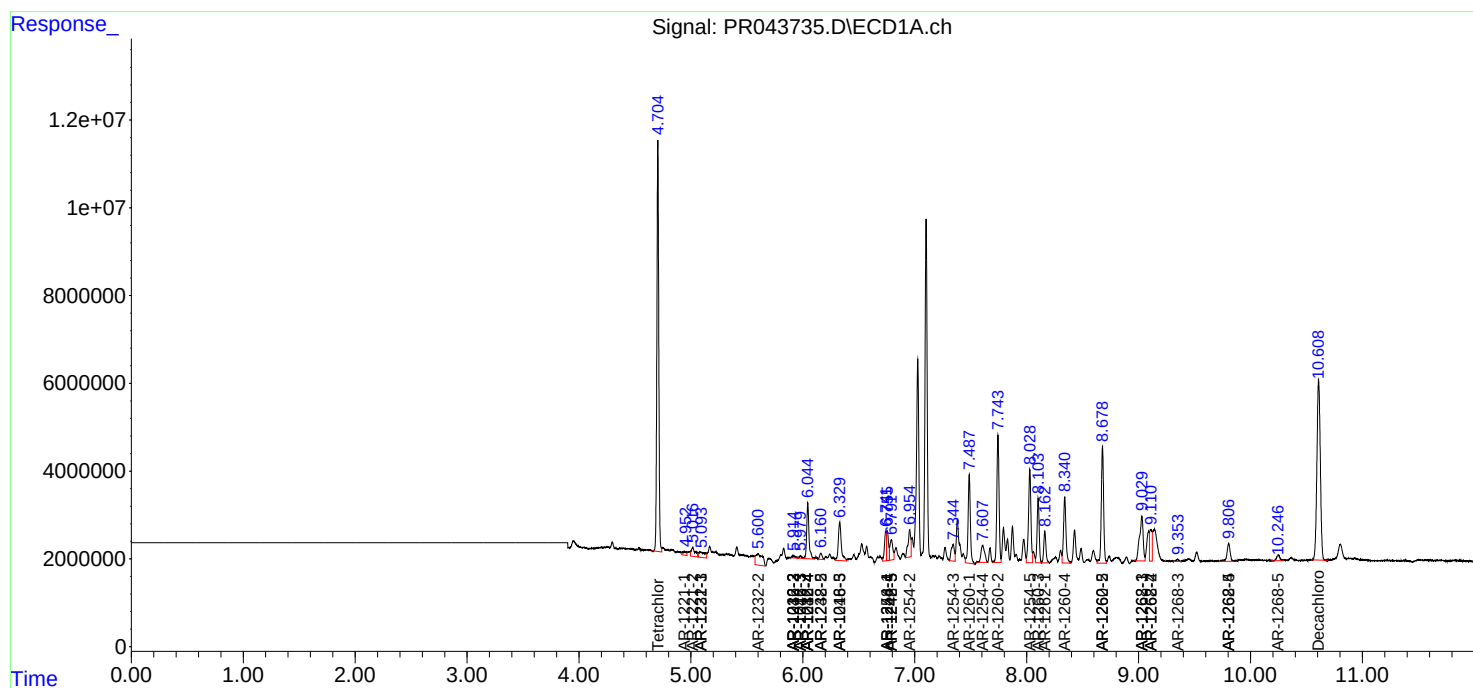
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

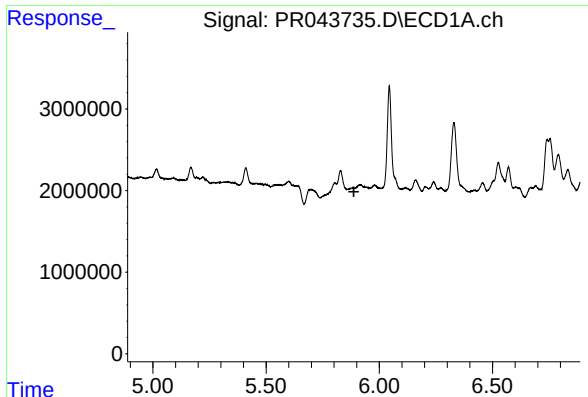
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 12:16
Operator : SM\AJ
Sample : K6171-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:30:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

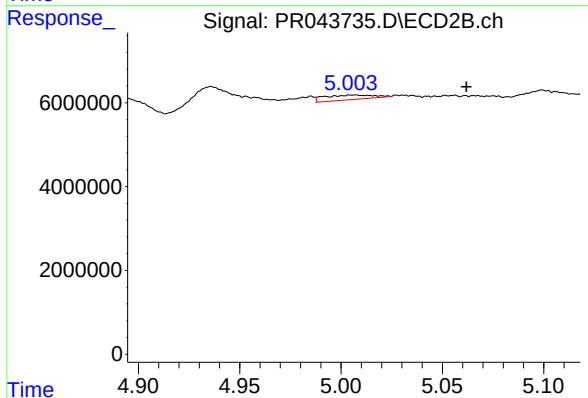




#3 AR-1016-1

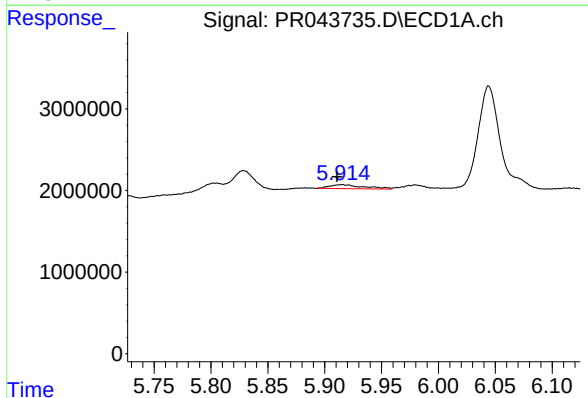
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: -684605
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



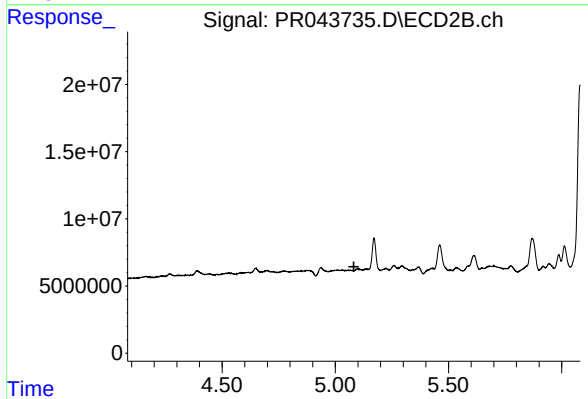
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.054 min
Response: 1863927
Conc: 4.57 ng/ml



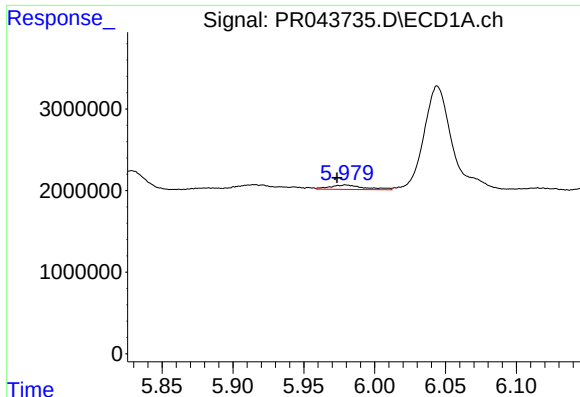
#4 AR-1016-2

R.T.: 5.915 min
Delta R.T.: 0.004 min
Response: 1015311
Conc: 3.71 ng/ml



#4 AR-1016-2

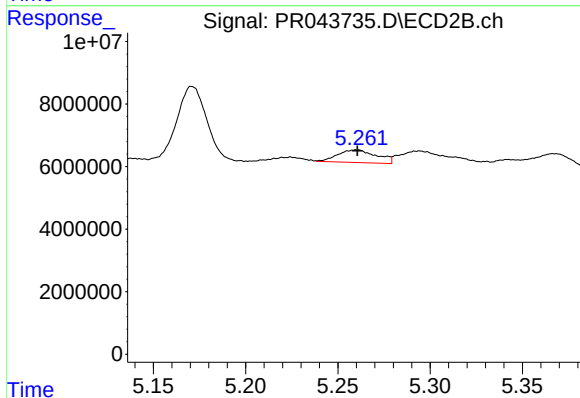
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

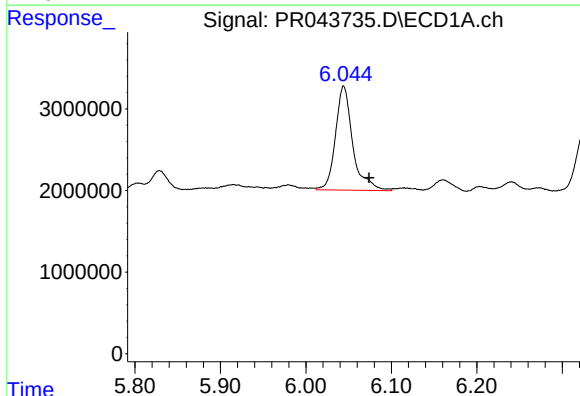
R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 919748
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



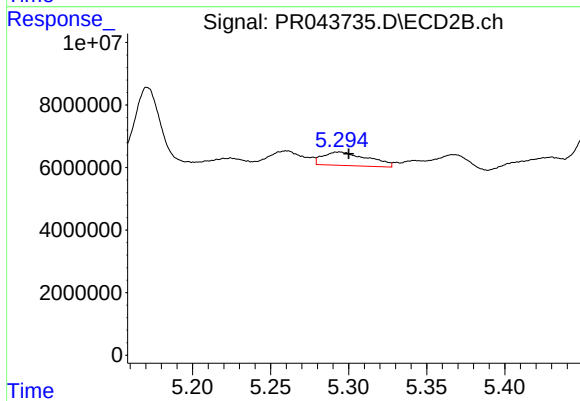
#5 AR-1016-3

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 5954753
Conc: 19.93 ng/ml



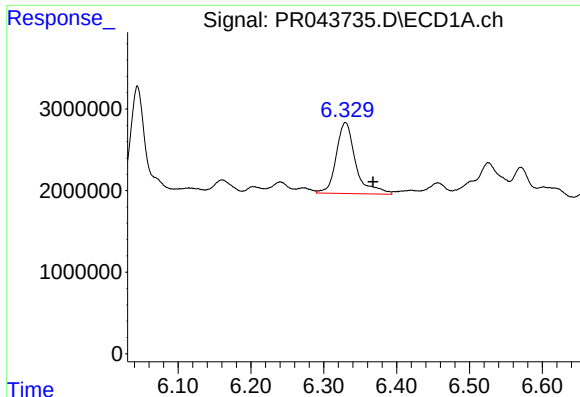
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: -0.030 min
Response: 17944097
Conc: 130.29 ng/ml



#6 AR-1016-4

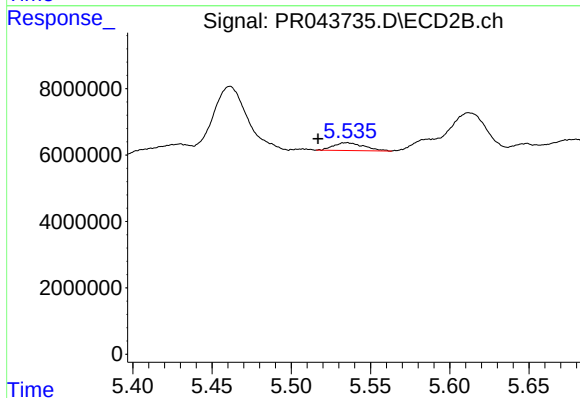
R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 8574347
Conc: 35.65 ng/ml



#7 AR-1016-5

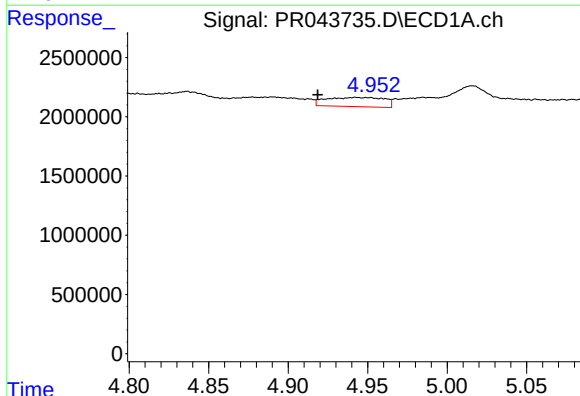
R.T.: 6.330 min
Delta R.T.: -0.038 min
Response: 16200348
Conc: 117.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



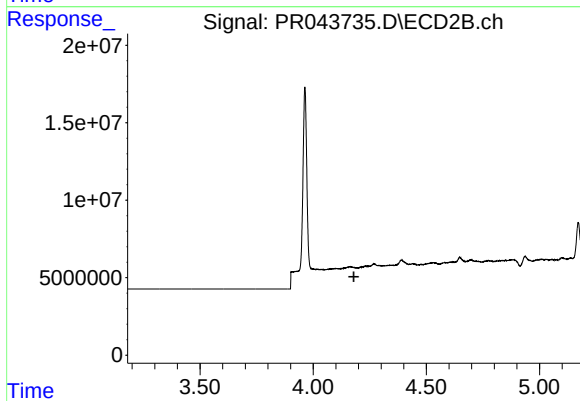
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: 0.019 min
Response: 3145712
Conc: 9.91 ng/ml



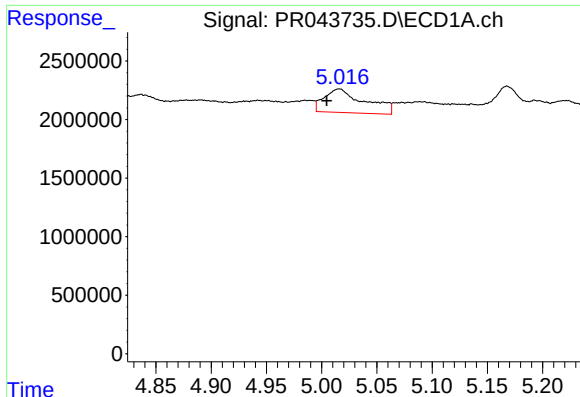
#8 AR-1221-1

R.T.: 4.943 min
Delta R.T.: 0.024 min
Response: 1971083
Conc: 34.36 ng/ml



#8 AR-1221-1

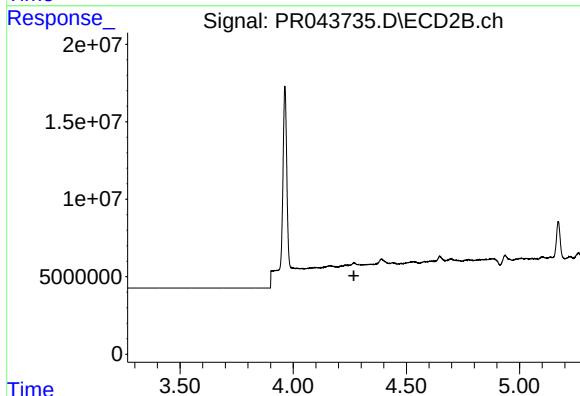
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

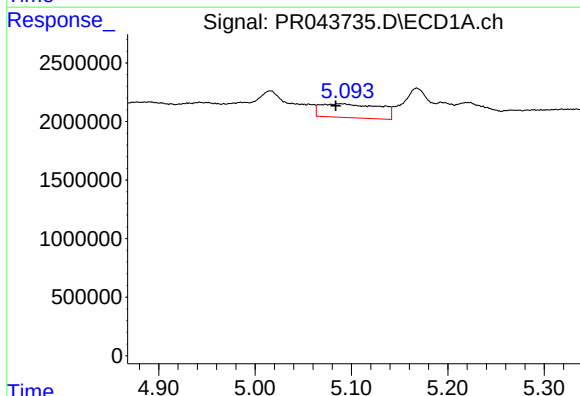
R.T.: 5.016 min
Delta R.T.: 0.011 min
Response: 5163957
Conc: 126.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



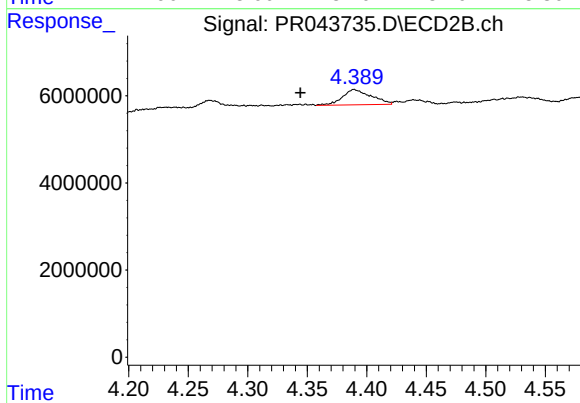
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



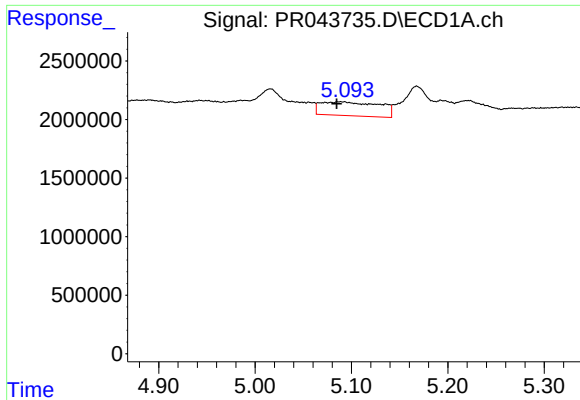
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: 0.005 min
Response: 5045883
Conc: 36.71 ng/ml



#10 AR-1221-3

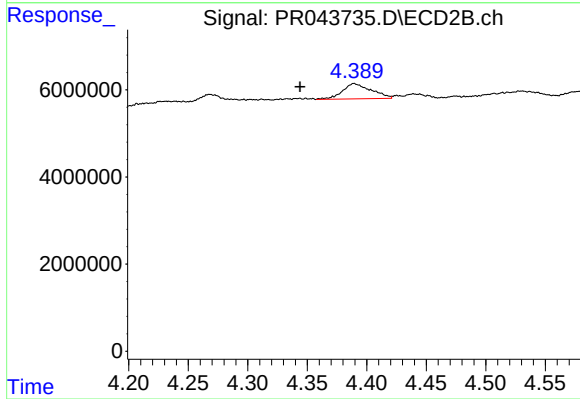
R.T.: 4.389 min
Delta R.T.: 0.045 min
Response: 5961063
Conc: 27.29 ng/ml



#11 AR-1232-1

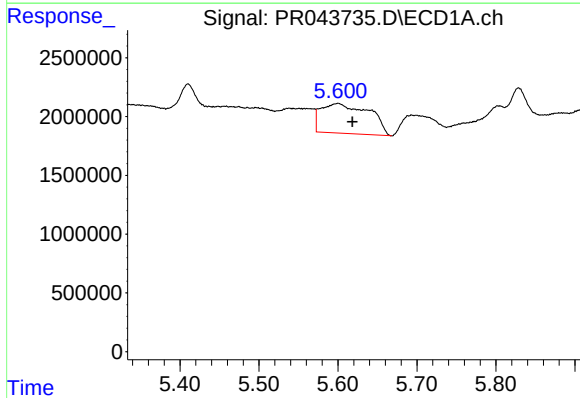
R.T.: 5.089 min
Delta R.T.: 0.004 min
Response: 5045883
Conc: 46.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



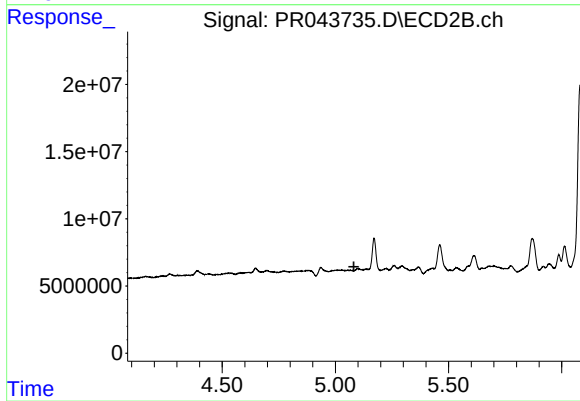
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: 0.045 min
Response: 5961063
Conc: 35.34 ng/ml



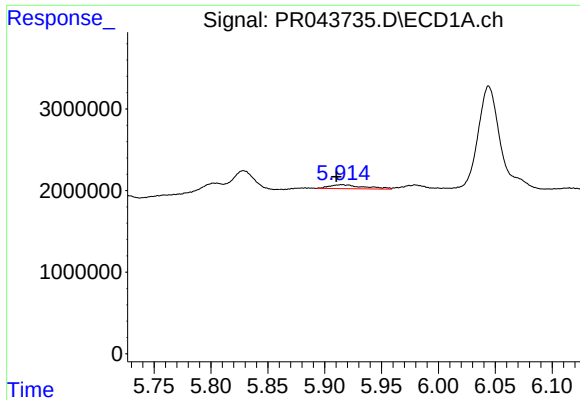
#12 AR-1232-2

R.T.: 5.600 min
Delta R.T.: -0.018 min
Response: 10813292
Conc: 195.38 ng/ml



#12 AR-1232-2

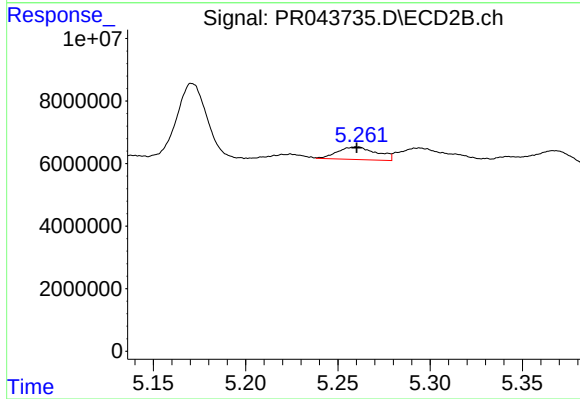
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

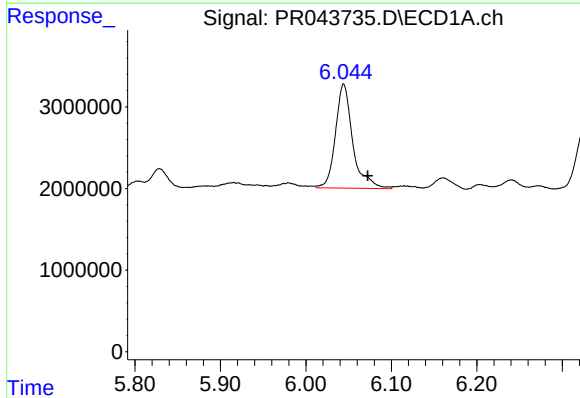
R.T.: 5.915 min
Delta R.T.: 0.005 min
Response: 1015311
Conc: 8.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



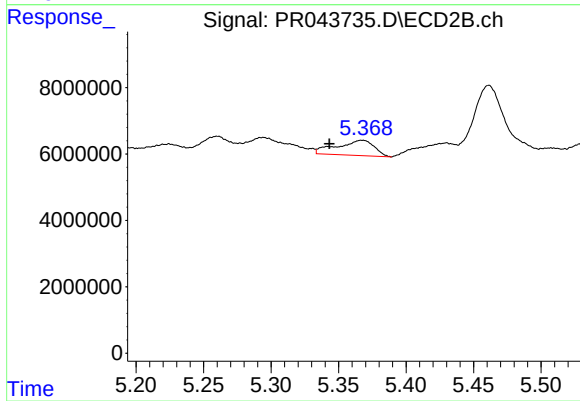
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 5954753
Conc: 48.66 ng/ml



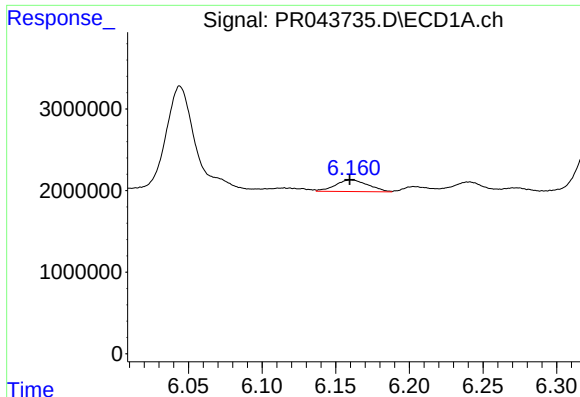
#14 AR-1232-4

R.T.: 6.044 min
Delta R.T.: -0.028 min
Response: 17944097
Conc: 308.72 ng/ml



#14 AR-1232-4

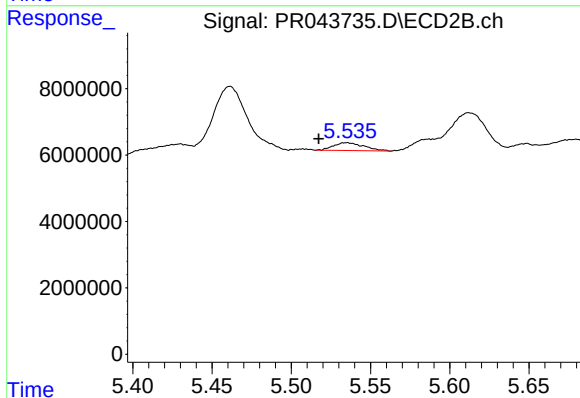
R.T.: 5.367 min
Delta R.T.: 0.024 min
Response: 8815229
Conc: 83.04 ng/ml



#15 AR-1232-5

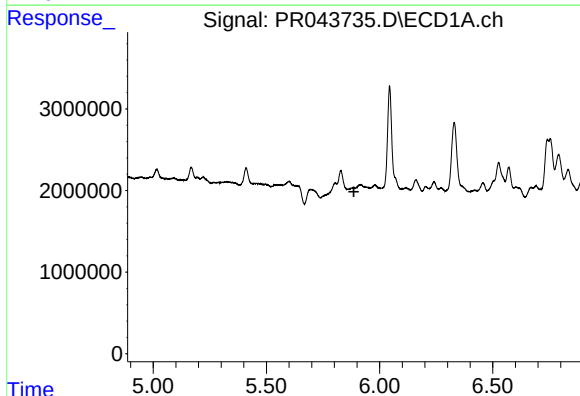
R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 2210641
Conc: 49.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



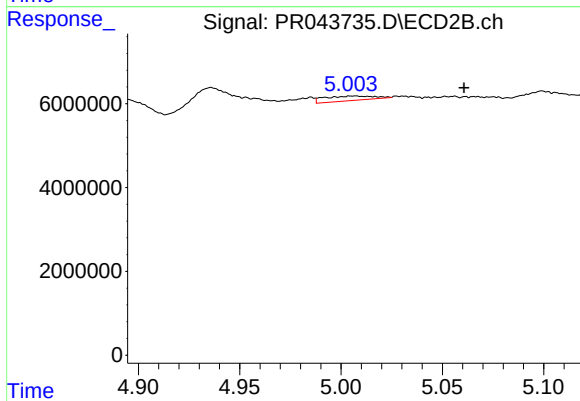
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: 0.018 min
Response: 3145712
Conc: 26.27 ng/ml



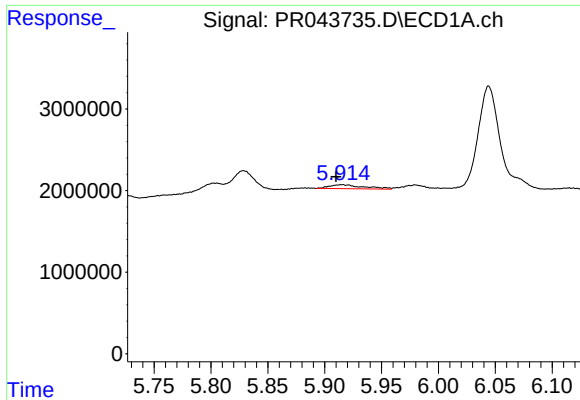
#16 AR-1242-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: -684605
Conc: N.D.



#16 AR-1242-1

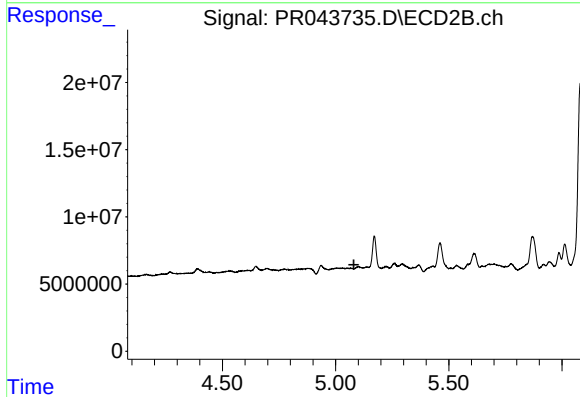
R.T.: 5.007 min
Delta R.T.: -0.053 min
Response: 1863927
Conc: 5.64 ng/ml



#17 AR-1242-2

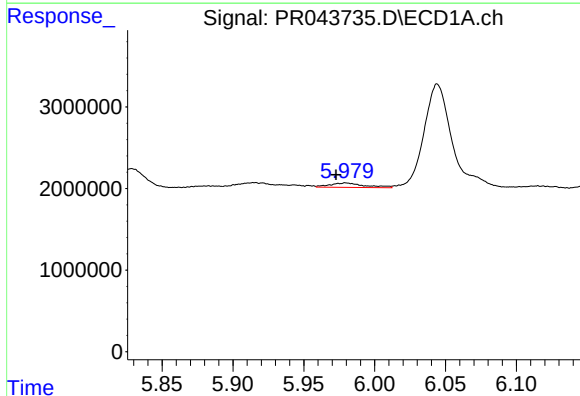
R.T.: 5.915 min
Delta R.T.: 0.005 min
Response: 1015311
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



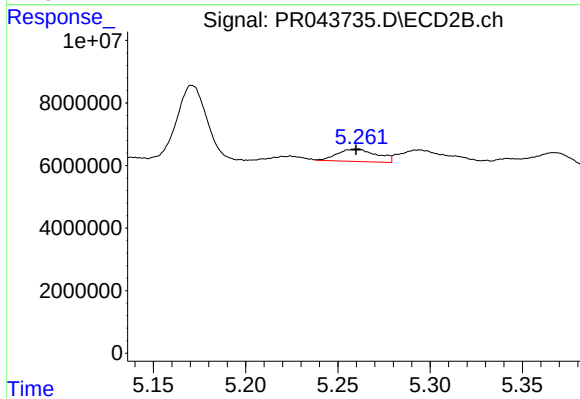
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



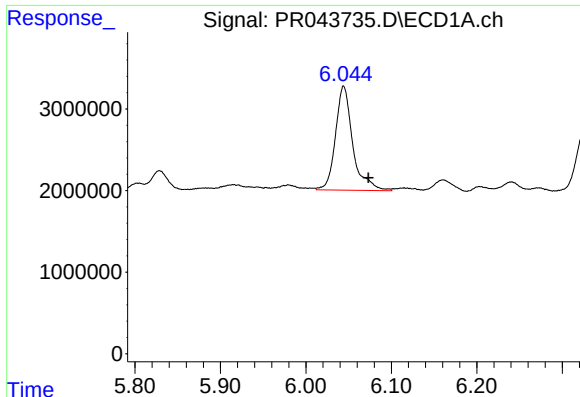
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: 0.007 min
Response: 919748
Conc: 6.69 ng/ml



#18 AR-1242-3

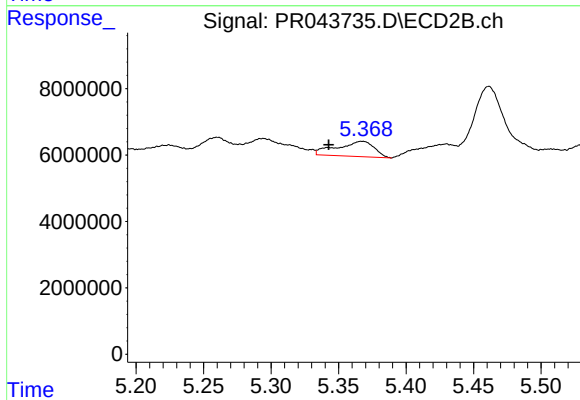
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 5954753
Conc: 24.43 ng/ml



#19 AR-1242-4

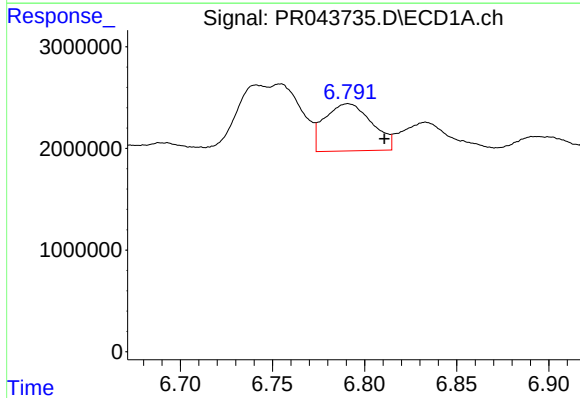
R.T.: 6.044 min
Delta R.T.: -0.029 min
Response: 17944097
Conc: 156.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



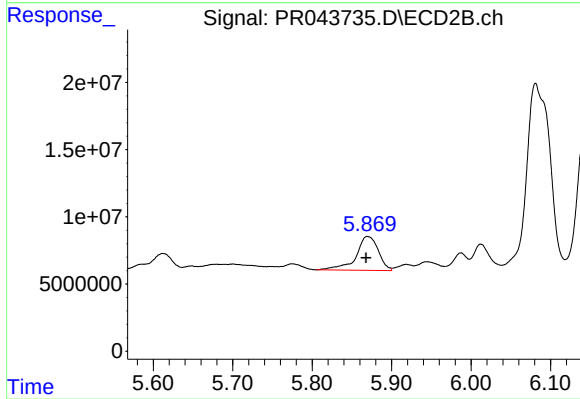
#19 AR-1242-4

R.T.: 5.367 min
Delta R.T.: 0.024 min
Response: 8815229
Conc: 37.42 ng/ml



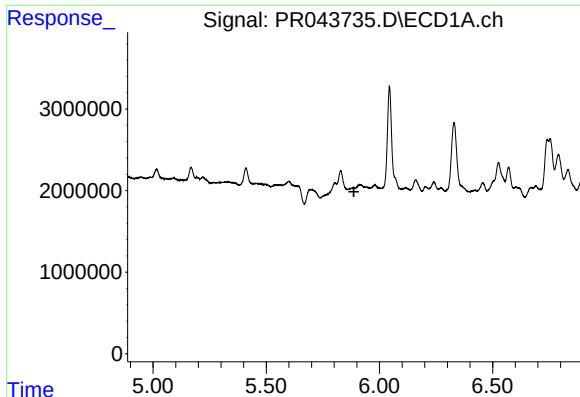
#20 AR-1242-5

R.T.: 6.791 min
Delta R.T.: -0.020 min
Response: 8279208
Conc: 65.09 ng/ml



#20 AR-1242-5

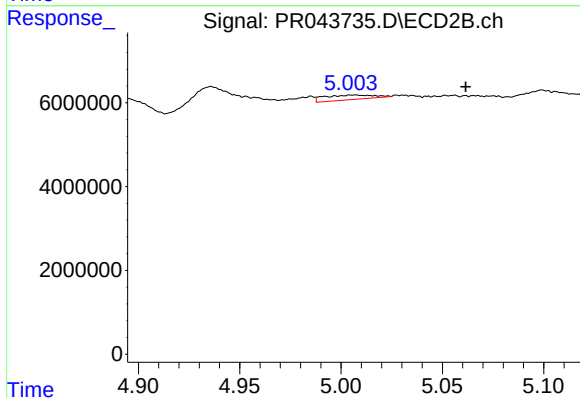
R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 49350386
Conc: 144.77 ng/ml



#21 AR-1248-1

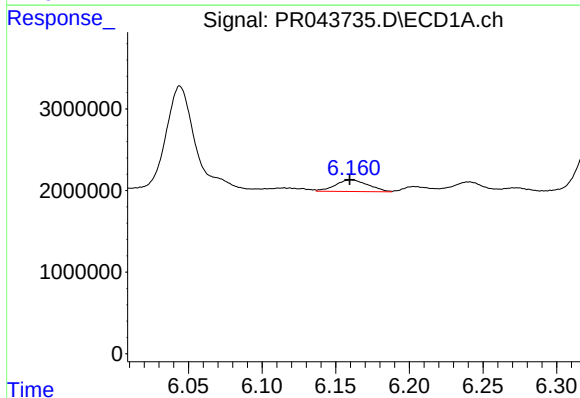
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: -684605
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



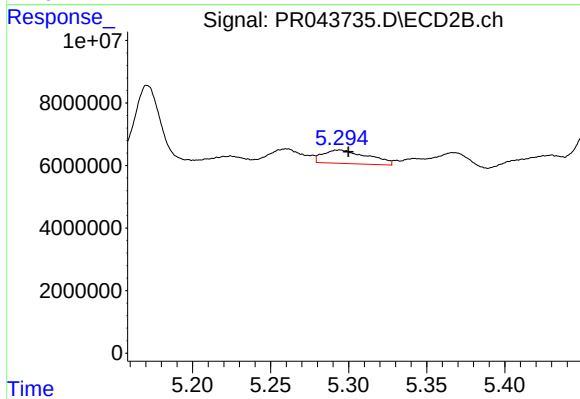
#21 AR-1248-1

R.T.: 5.007 min
Delta R.T.: -0.054 min
Response: 1863927
Conc: 7.62 ng/ml



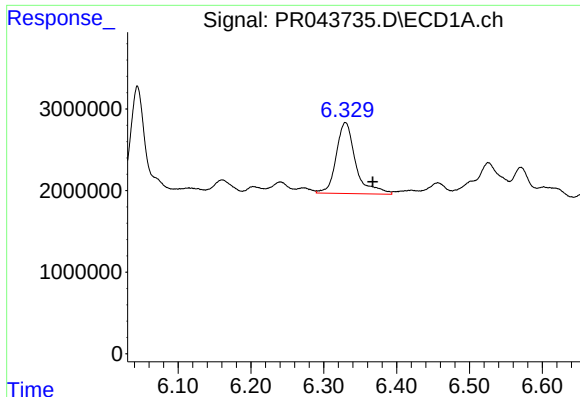
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 2210641
Conc: 13.57 ng/ml



#22 AR-1248-2

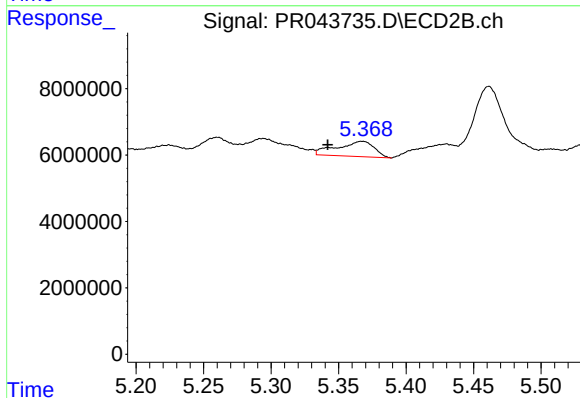
R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 8574347
Conc: 26.44 ng/ml



#23 AR-1248-3

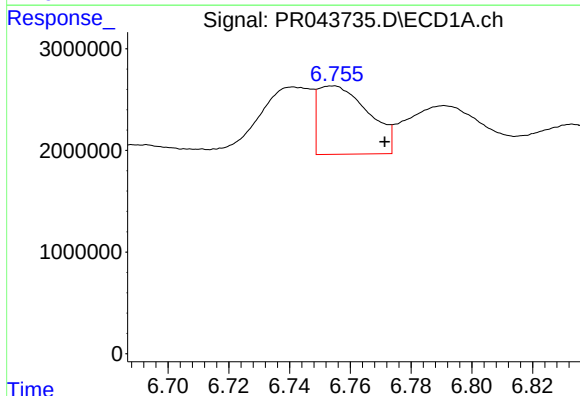
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 16200348
Conc: 89.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



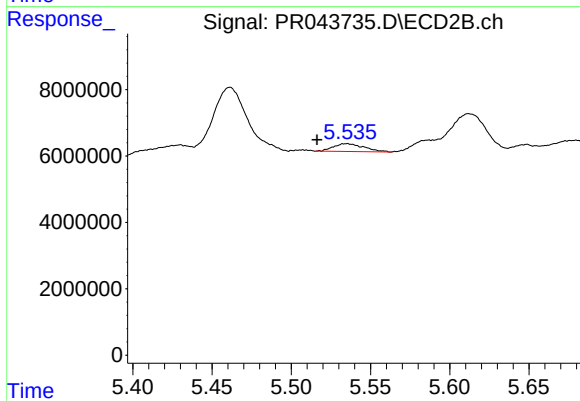
#23 AR-1248-3

R.T.: 5.367 min
Delta R.T.: 0.025 min
Response: 8815229
Conc: 26.77 ng/ml



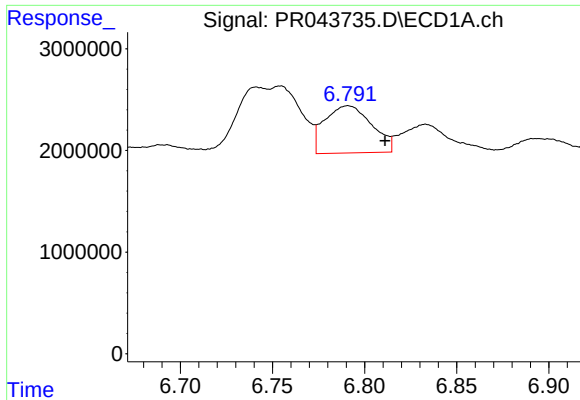
#24 AR-1248-4

R.T.: 6.754 min
Delta R.T.: -0.017 min
Response: 7773474
Conc: 37.13 ng/ml



#24 AR-1248-4

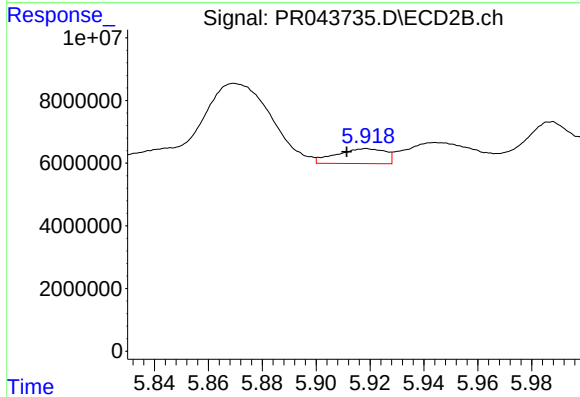
R.T.: 5.535 min
Delta R.T.: 0.019 min
Response: 3145712
Conc: 7.59 ng/ml



#25 AR-1248-5

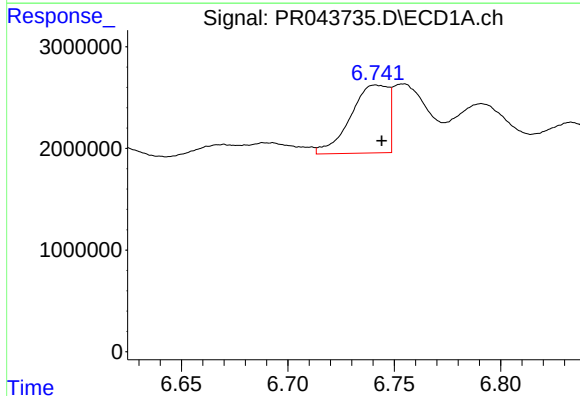
R.T.: 6.791 min
Delta R.T.: -0.020 min
Response: 8279208
Conc: 41.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



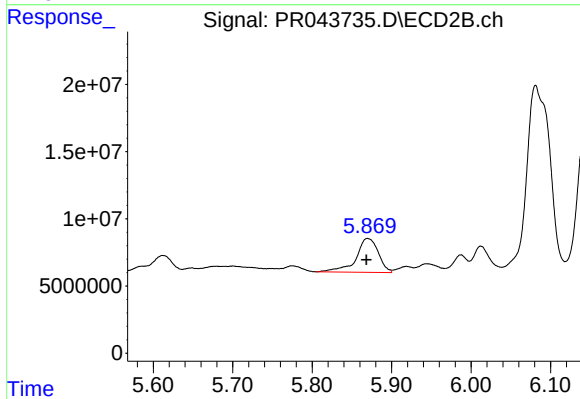
#25 AR-1248-5

R.T.: 5.919 min
Delta R.T.: 0.007 min
Response: 6020564
Conc: 13.55 ng/ml



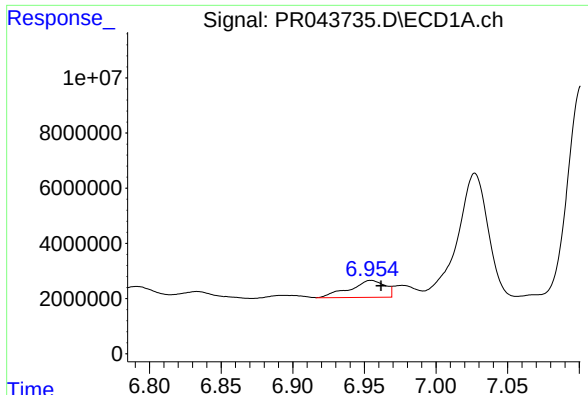
#26 AR-1254-1

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 8277495
Conc: 37.87 ng/ml



#26 AR-1254-1

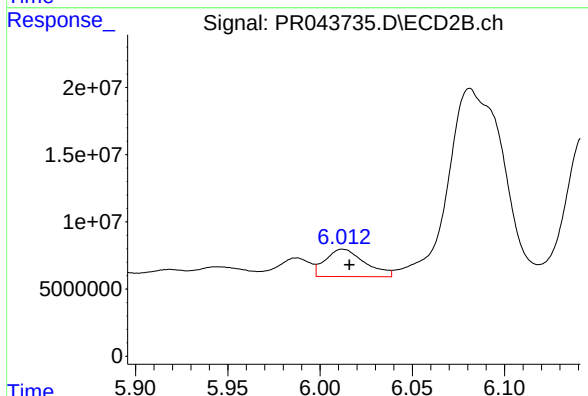
R.T.: 5.870 min
Delta R.T.: 0.001 min
Response: 49350386
Conc: 69.27 ng/ml



#27 AR-1254-2

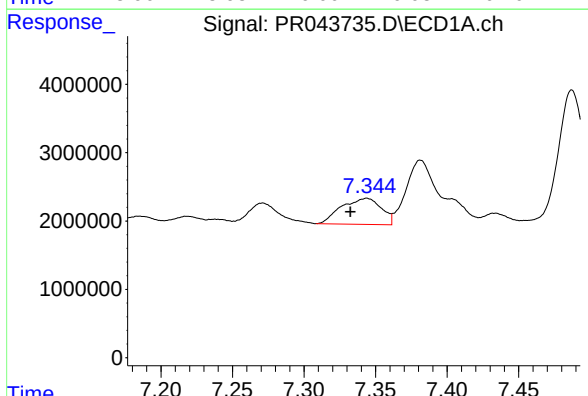
R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 10563670
Conc: 31.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



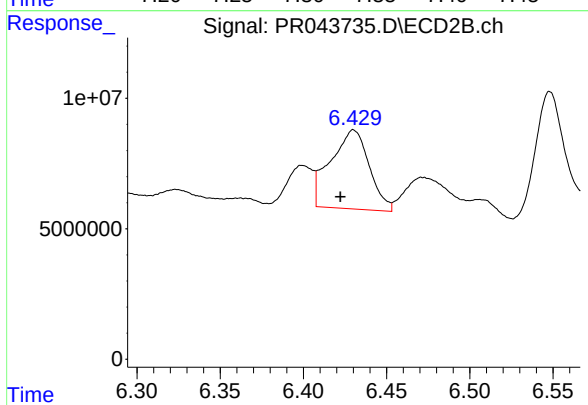
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.004 min
Response: 30393486
Conc: 47.52 ng/ml



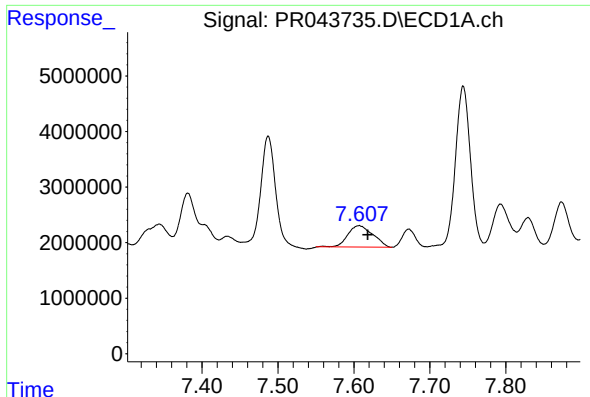
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: 0.011 min
Response: 7399234
Conc: 21.15 ng/ml



#28 AR-1254-3

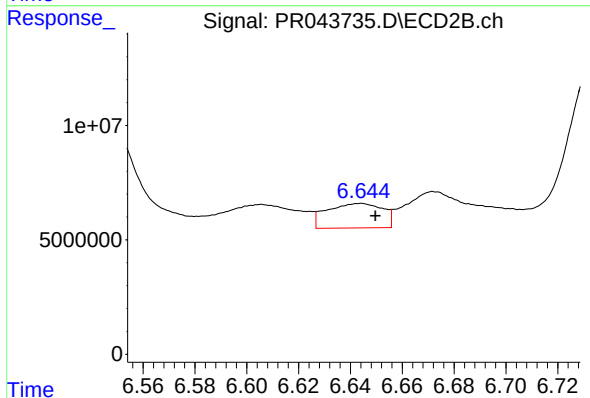
R.T.: 6.430 min
Delta R.T.: 0.008 min
Response: 48935670
Conc: 48.34 ng/ml



#29 AR-1254-4

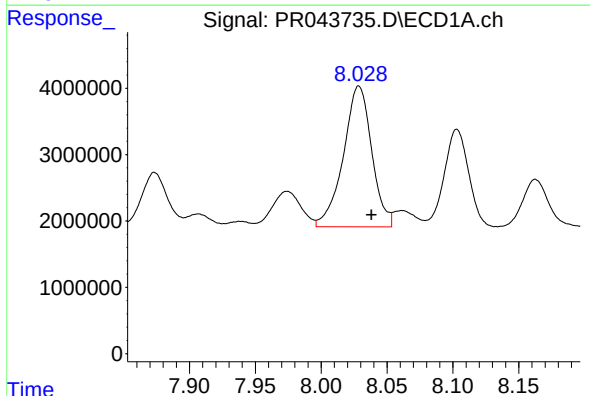
R.T.: 7.607 min
Delta R.T.: -0.011 min
Response: 8767539
Conc: 35.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



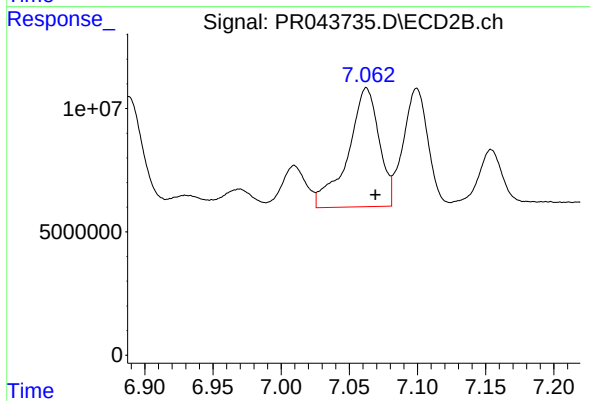
#29 AR-1254-4

R.T.: 6.644 min
Delta R.T.: -0.006 min
Response: 16007869
Conc: 22.23 ng/ml



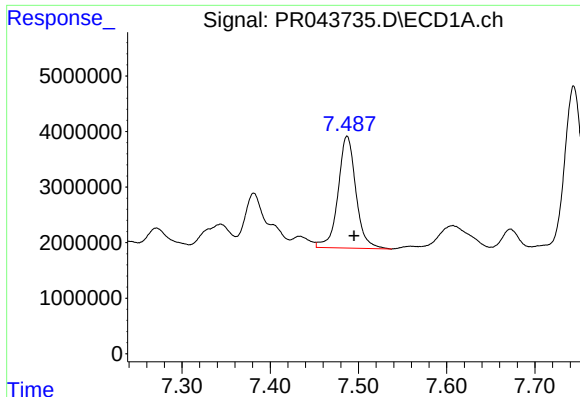
#30 AR-1254-5

R.T.: 8.029 min
Delta R.T.: -0.010 min
Response: 31844449
Conc: 123.57 ng/ml



#30 AR-1254-5

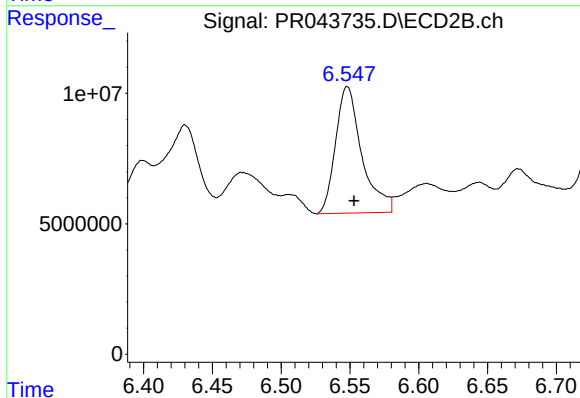
R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 76738988
Conc: 90.08 ng/ml



#31 AR-1260-1

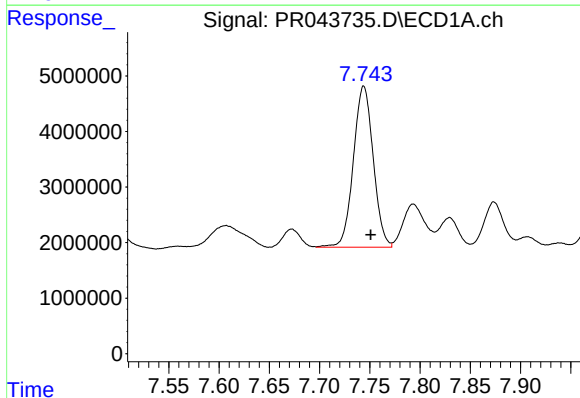
R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 28367539
Conc: 113.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



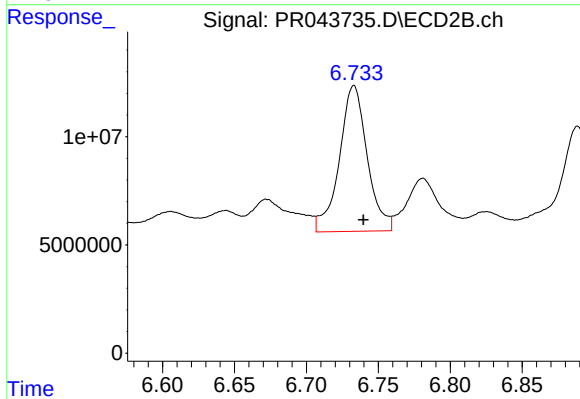
#31 AR-1260-1

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 64499249
Conc: 95.20 ng/ml



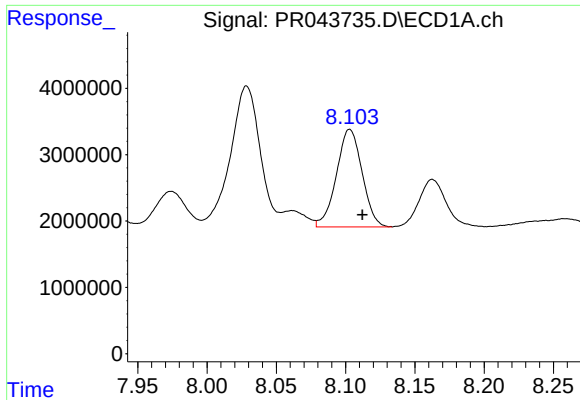
#32 AR-1260-2

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 39854445
Conc: 134.15 ng/ml



#32 AR-1260-2

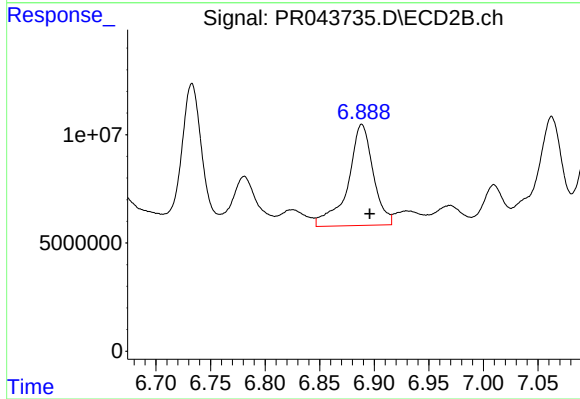
R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 91240996
Conc: 94.17 ng/ml



#33 AR-1260-3

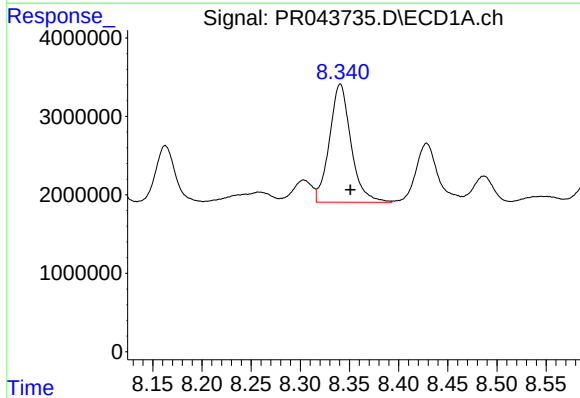
R.T.: 8.103 min
Delta R.T.: -0.009 min
Response: 18995177
Conc: 85.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



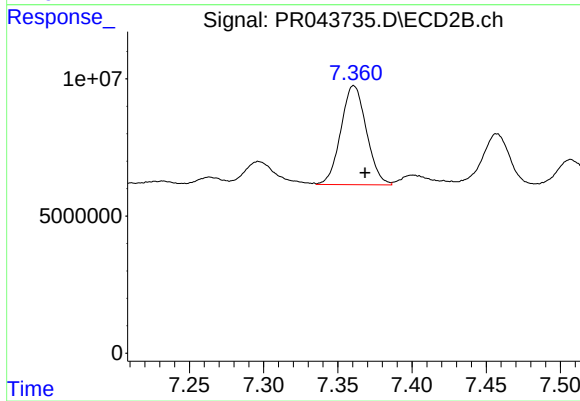
#33 AR-1260-3

R.T.: 6.889 min
Delta R.T.: -0.007 min
Response: 75108304
Conc: 96.18 ng/ml



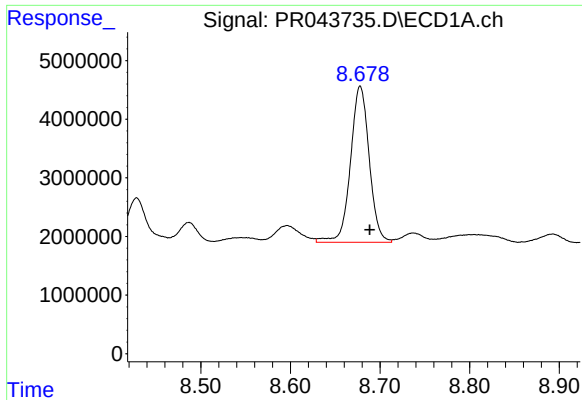
#34 AR-1260-4

R.T.: 8.341 min
Delta R.T.: -0.010 min
Response: 22911533
Conc: 91.09 ng/ml



#34 AR-1260-4

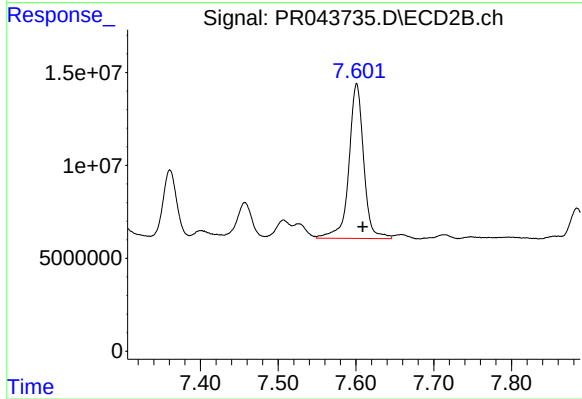
R.T.: 7.361 min
Delta R.T.: -0.008 min
Response: 43153727
Conc: 68.02 ng/ml



#35 AR-1260-5

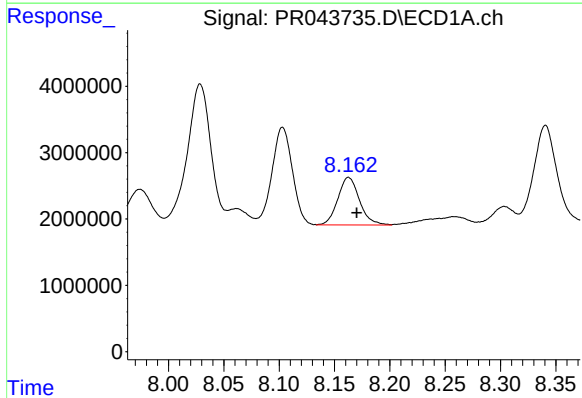
R.T.: 8.678 min
Delta R.T.: -0.011 min
Response: 38808442
Conc: 80.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



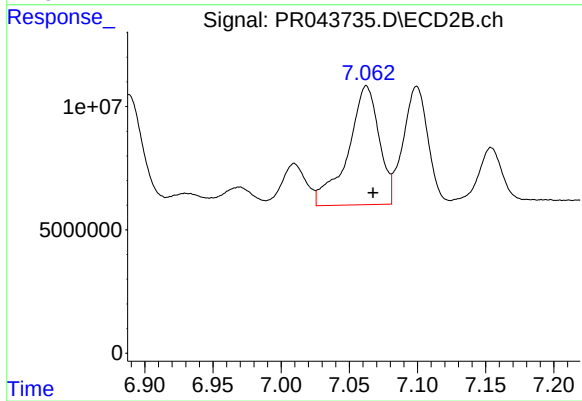
#35 AR-1260-5

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 109991282
Conc: 64.62 ng/ml



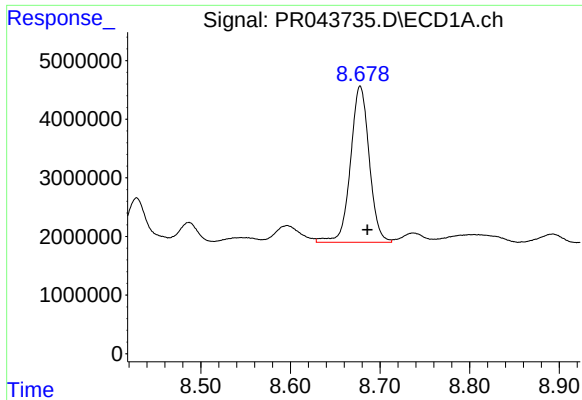
#36 AR-1262-1

R.T.: 8.163 min
Delta R.T.: -0.007 min
Response: 9784685
Conc: 73.50 ng/ml



#36 AR-1262-1

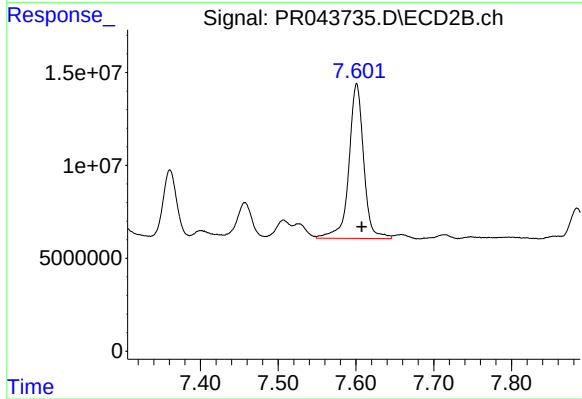
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 76738988
Conc: 155.19 ng/ml



#37 AR-1262-2

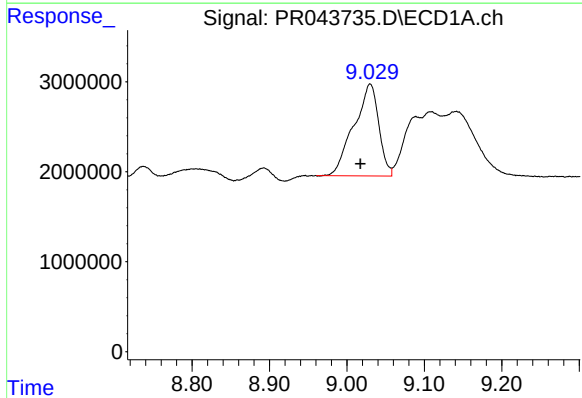
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 38808442
Conc: 68.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



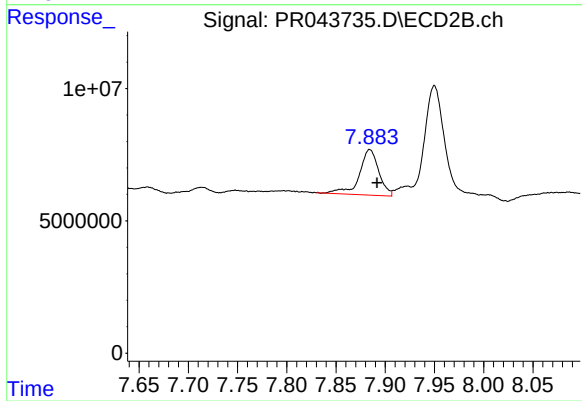
#37 AR-1262-2

R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 109991282
Conc: 57.81 ng/ml



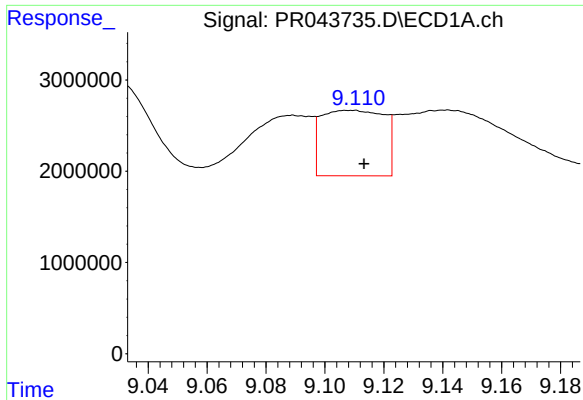
#38 AR-1262-3

R.T.: 9.030 min
Delta R.T.: 0.013 min
Response: 22773848
Conc: 62.90 ng/ml



#38 AR-1262-3

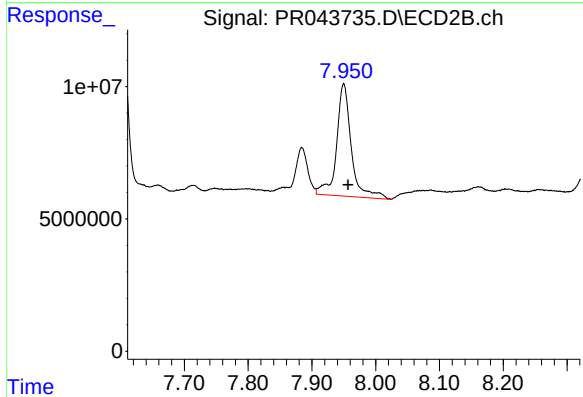
R.T.: 7.884 min
Delta R.T.: -0.007 min
Response: 23604761
Conc: 30.95 ng/ml



#39 AR-1262-4

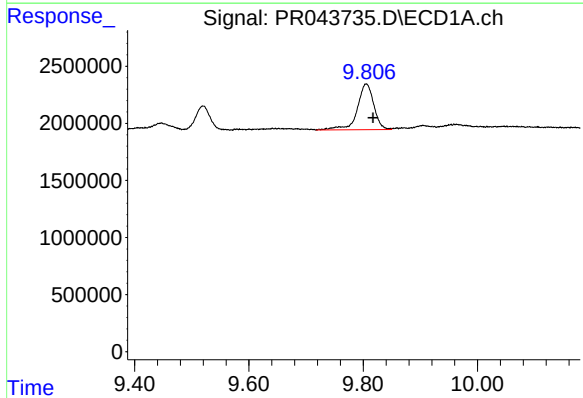
R.T.: 9.108 min
Delta R.T.: -0.005 min
Response: 10646705
Conc: 40.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



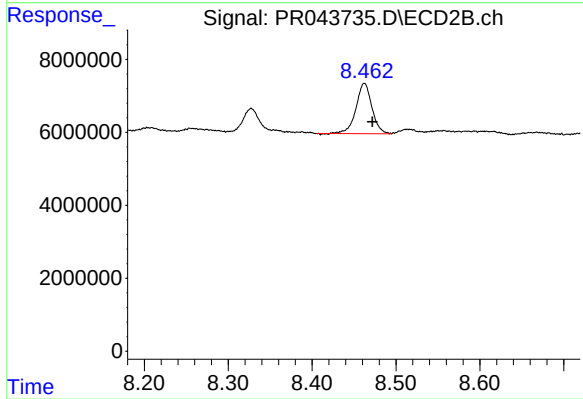
#39 AR-1262-4

R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 68150146
Conc: 54.90 ng/ml



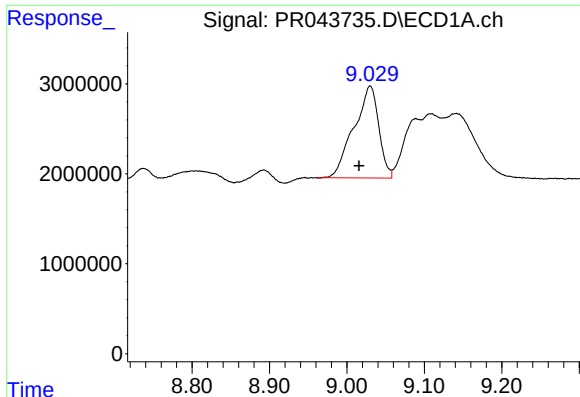
#40 AR-1262-5

R.T.: 9.805 min
Delta R.T.: -0.012 min
Response: 7988747
Conc: 42.42 ng/ml



#40 AR-1262-5

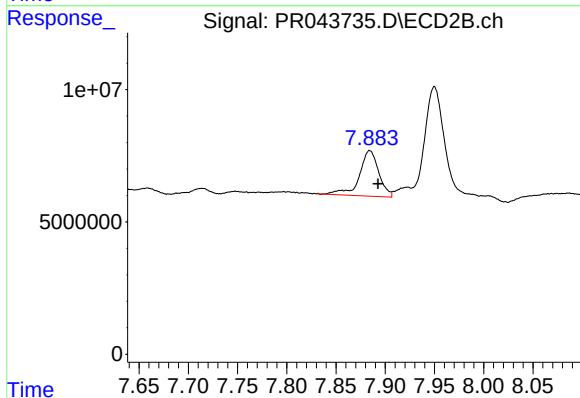
R.T.: 8.462 min
Delta R.T.: -0.009 min
Response: 18178038
Conc: 31.89 ng/ml



#41 AR-1268-1

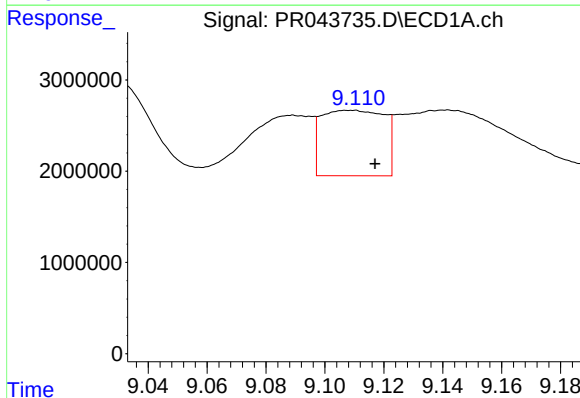
R.T.: 9.030 min
Delta R.T.: 0.014 min
Response: 22773848
Conc: 35.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



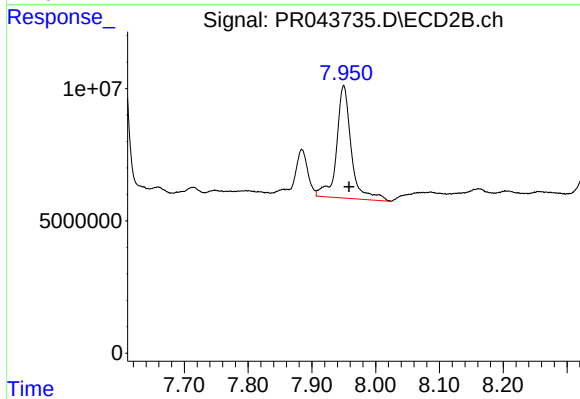
#41 AR-1268-1

R.T.: 7.884 min
Delta R.T.: -0.008 min
Response: 23604761
Conc: 11.00 ng/ml



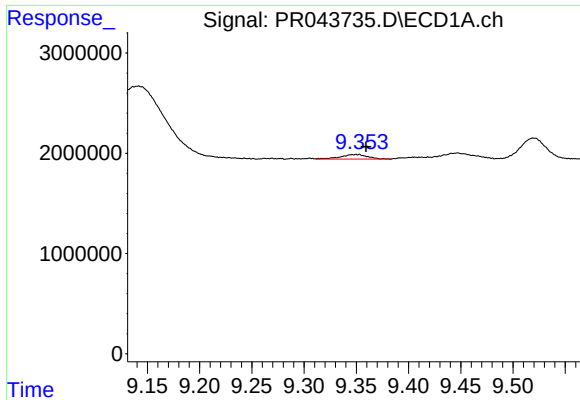
#42 AR-1268-2

R.T.: 9.108 min
Delta R.T.: -0.009 min
Response: 10646705
Conc: 18.48 ng/ml



#42 AR-1268-2

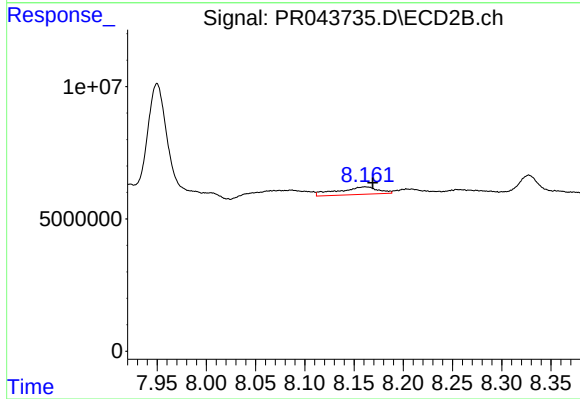
R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 68150146
Conc: 37.56 ng/ml



#43 AR-1268-3

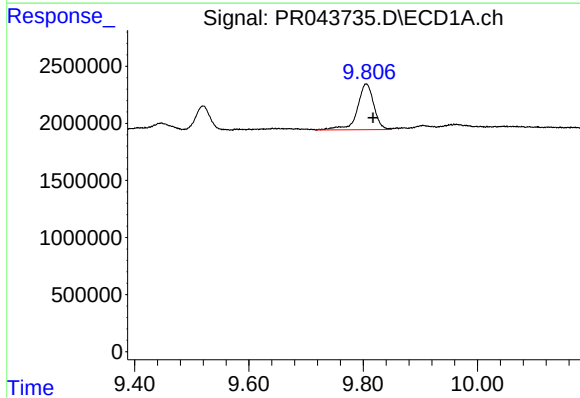
R.T.: 9.351 min
Delta R.T.: -0.008 min
Response: 831787
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



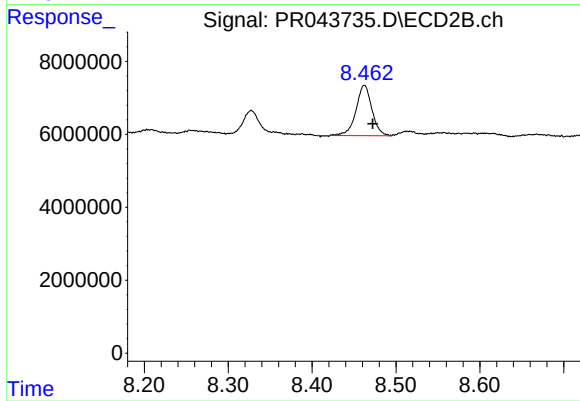
#43 AR-1268-3

R.T.: 8.161 min
Delta R.T.: -0.007 min
Response: 8094243
Conc: 5.26 ng/ml



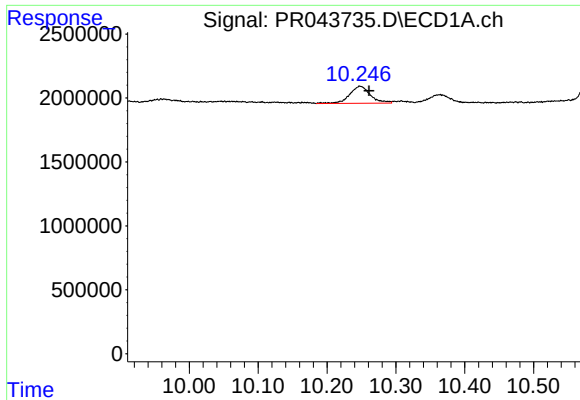
#44 AR-1268-4

R.T.: 9.805 min
Delta R.T.: -0.012 min
Response: 7988747
Conc: 39.10 ng/ml



#44 AR-1268-4

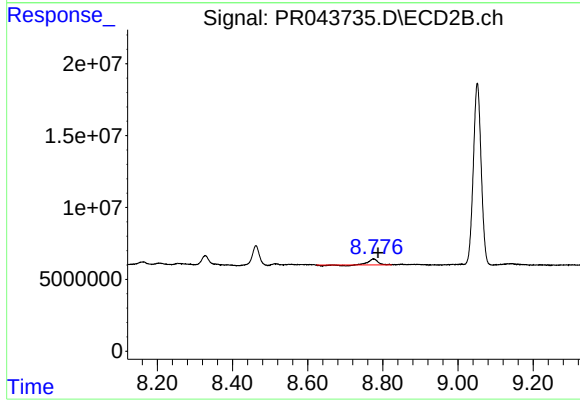
R.T.: 8.462 min
Delta R.T.: -0.010 min
Response: 18178038
Conc: 29.64 ng/ml



#45 AR-1268-5

R.T.: 10.248 min
Delta R.T.: -0.013 min
Response: 2769428
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 5833430
Conc: 1.38 ng/ml