

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
 Data File : PP043153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 17:04
 Operator : AJ\MA
 Sample : N1076-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:26:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.871	4.038	491813	540286	20.786	21.632
2)	SA Decachlor...	10.793	9.367	368484	397538	25.207	20.380
Target Compounds							
3)	L1 AR-1016-1	0.000	5.324f	0	8182	N.D.	7.992 #
4)	L1 AR-1016-2	0.000	5.324	0	8182	N.D.	5.729 #
7)	L1 AR-1016-5	6.670f	0.000	53904	0	94.161	N.D. #
8)	L2 AR-1221-1	5.104	0.000	29630	0	111.301	N.D. #
9)	L2 AR-1221-2	0.000	4.393	0	5704	N.D.	23.445 #
12)	L3 AR-1232-2	0.000	5.324	0	8182	N.D.	13.047 #
16)	L4 AR-1242-1	0.000	5.324f	0	8182	N.D.	10.210 #
17)	L4 AR-1242-2	0.000	5.324	0	8182	N.D.	7.226 #
20)	L4 AR-1242-5	0.000	6.179	0	41793	N.D.	58.080 #
21)	L5 AR-1248-1	0.000	5.324f	0	8182	N.D.	14.566 #
23)	L5 AR-1248-3	6.670f	0.000	53904	0	79.504	N.D. #
24)	L5 AR-1248-4	7.082f	0.000	58329	0	80.866	N.D. #
26)	L6 AR-1254-1	7.082	6.179	58329	41793	74.336	26.951 #
27)	L6 AR-1254-2	7.309	6.335	40993	16260	32.570	11.978 #
28)	L6 AR-1254-3	7.692	6.760	74042	51745	57.069	24.192 #
29)	L6 AR-1254-4	7.978	6.999	18087	17939	20.694	14.379 #
30)	L6 AR-1254-5	8.430f	7.429	296293	381429	316.244	223.690 #
31)	L7 AR-1260-1	7.854	6.896	45539	90610	47.757	70.100 #
32)	L7 AR-1260-2	8.110	7.106	237905	259408	230.351	166.079 #
33)	L7 AR-1260-3	8.484	7.249	32778	61231	43.444	42.366
34)	L7 AR-1260-4	8.713	7.734	38784	65519	45.533	57.831 #
35)	L7 AR-1260-5	9.028	7.982	114054	127135	69.319	50.691 #
36)	L8 AR-1262-1	8.484	7.429	32778	381429	31.041	421.349 #
37)	L8 AR-1262-2	9.028	7.734	114054	65519	65.890	43.800 #
38)	L8 AR-1262-3	9.347	8.270	56629	55430	61.438	49.683
39)	L8 AR-1262-4	9.428	8.331	7203	112643	13.353	55.256 #
40)	L8 AR-1262-5	10.065	8.833	19143	23614	31.503	25.466
41)	L9 AR-1268-1	9.347	8.270	56629	55430	27.468	17.984 #
42)	L9 AR-1268-2	9.428	8.331	7203	112643	3.771	39.605 #
43)	L9 AR-1268-3	0.000	8.534f	0	97267	N.D.	40.814 #
44)	L9 AR-1268-4	10.065	8.833	19143	23614	30.294	23.157
45)	L9 AR-1268-5	10.473	9.118	20387	19494	3.825	2.744 #

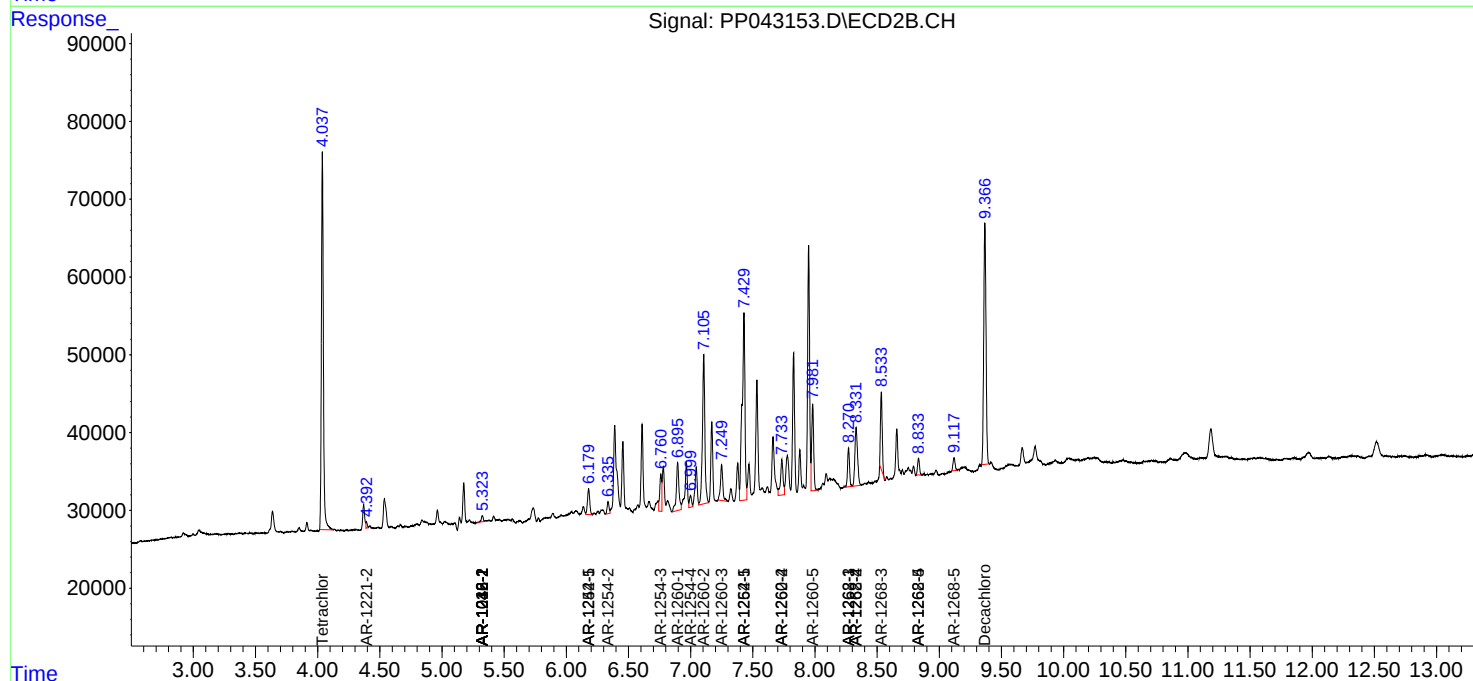
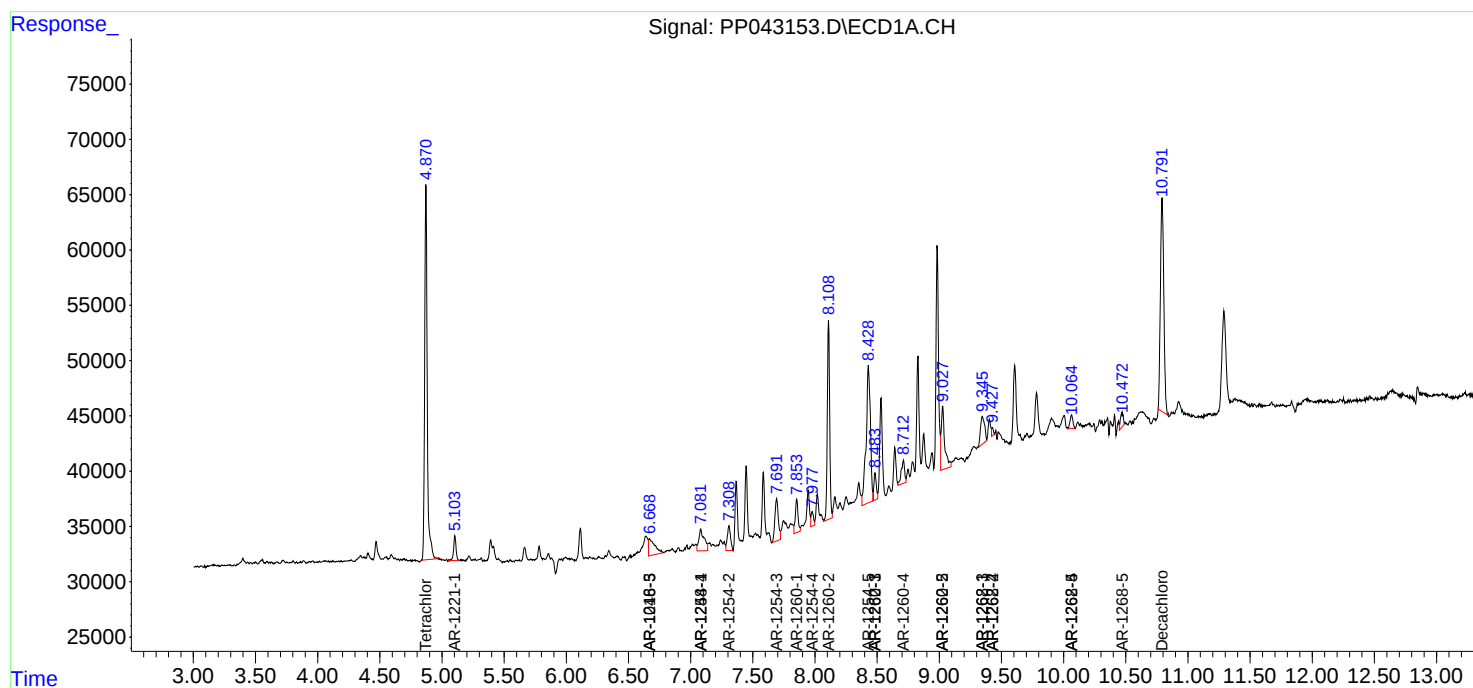
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

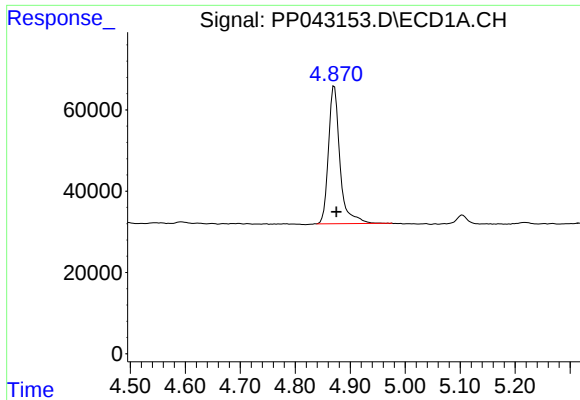
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 17:04
Operator : AJ\MA
Sample : N1076-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:26:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

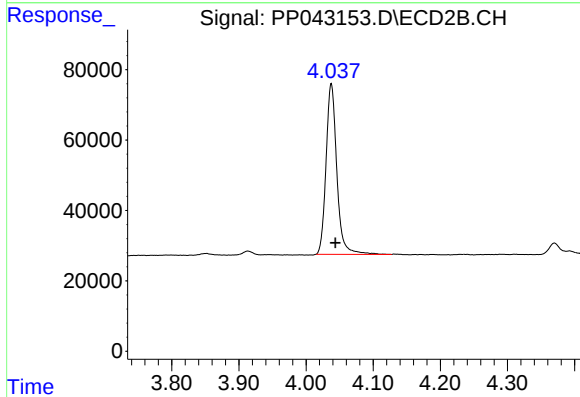




#1 Tetrachloro-m-xylene

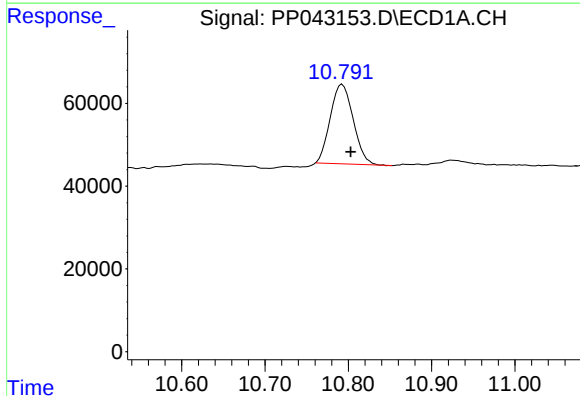
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 491813
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



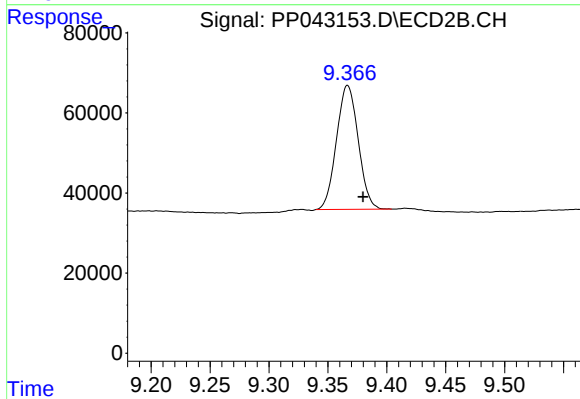
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 540286
Conc: 21.63 ng/ml



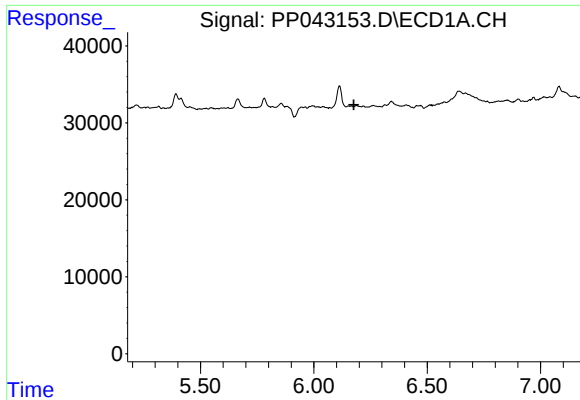
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.010 min
Response: 368484
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

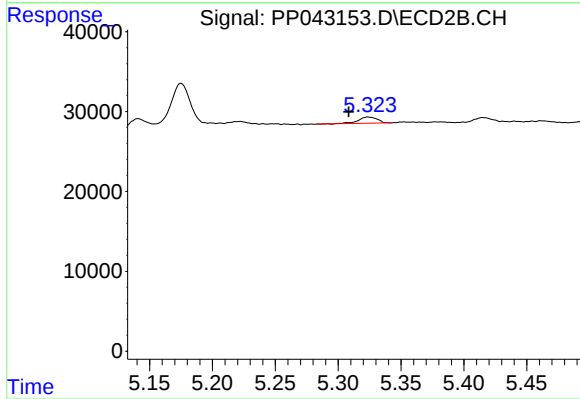
R.T.: 9.367 min
Delta R.T.: -0.013 min
Response: 397538
Conc: 20.38 ng/ml



#3 AR-1016-1

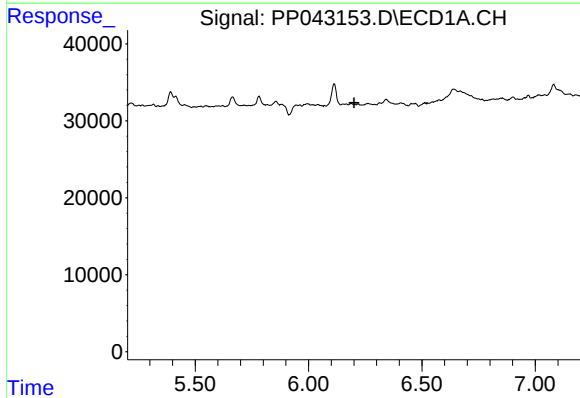
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



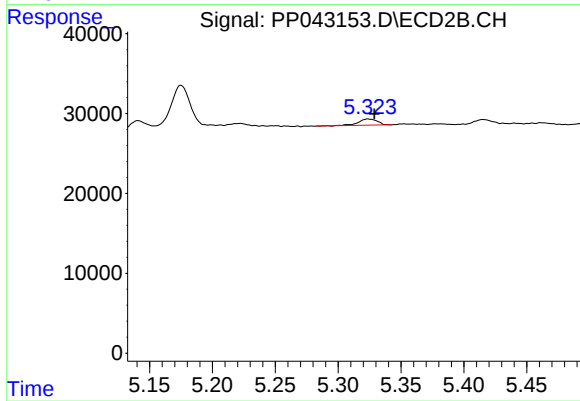
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: 0.015 min
Response: 8182
Conc: 7.99 ng/ml



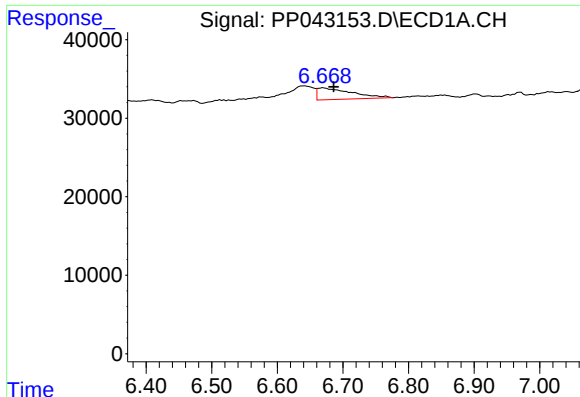
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

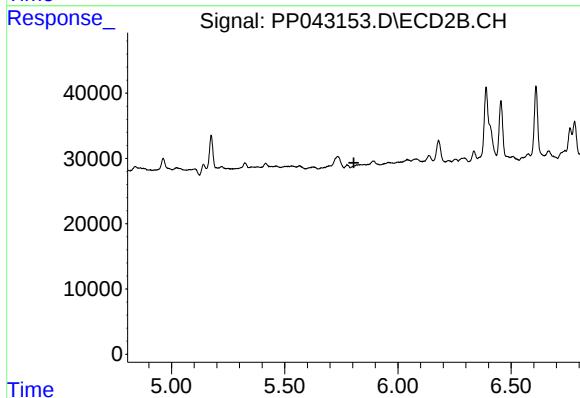
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 8182
Conc: 5.73 ng/ml



#7 AR-1016-5

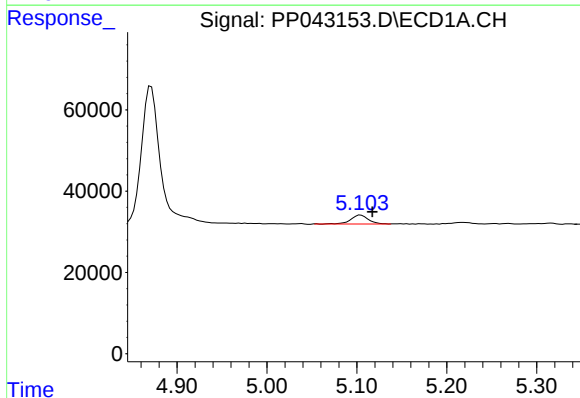
R.T.: 6.670 min
Delta R.T.: -0.016 min
Response: 53904
Conc: 94.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



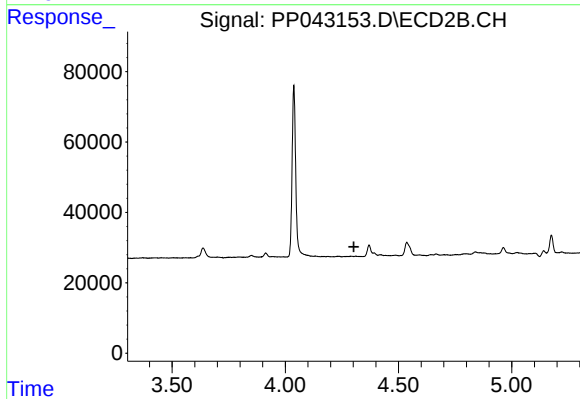
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



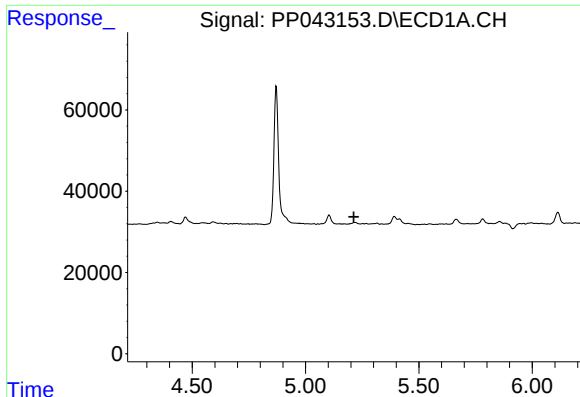
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.013 min
Response: 29630
Conc: 111.30 ng/ml



#8 AR-1221-1

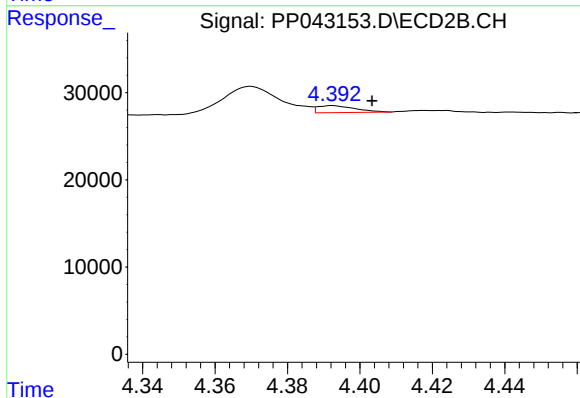
R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



#9 AR-1221-2

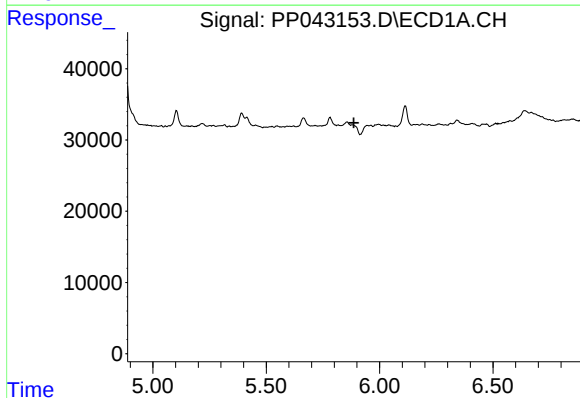
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



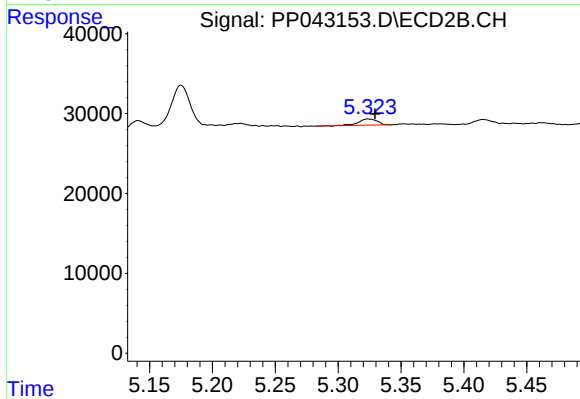
#9 AR-1221-2

R.T.: 4.393 min
Delta R.T.: -0.011 min
Response: 5704
Conc: 23.45 ng/ml



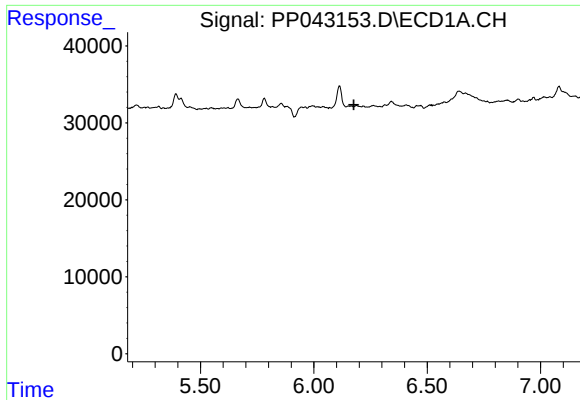
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

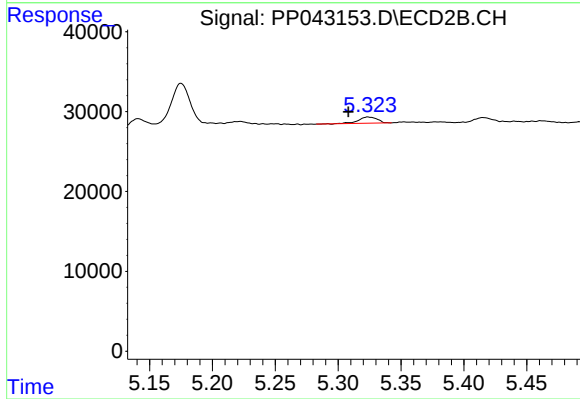
R.T.: 5.324 min
Delta R.T.: -0.006 min
Response: 8182
Conc: 13.05 ng/ml



#16 AR-1242-1

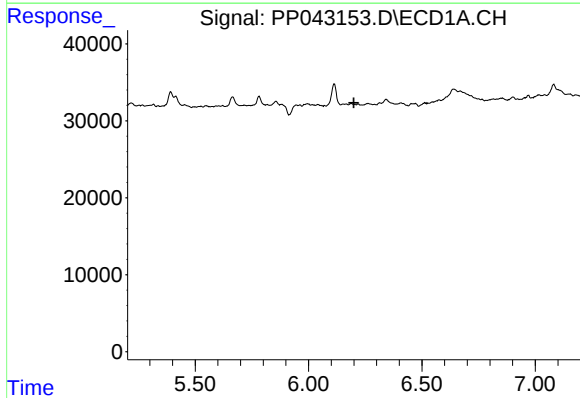
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



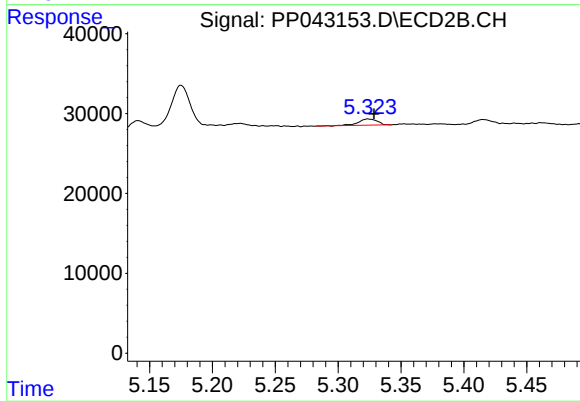
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 8182
Conc: 10.21 ng/ml



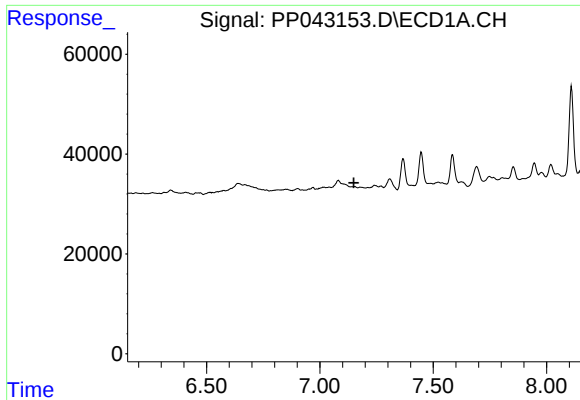
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#17 AR-1242-2

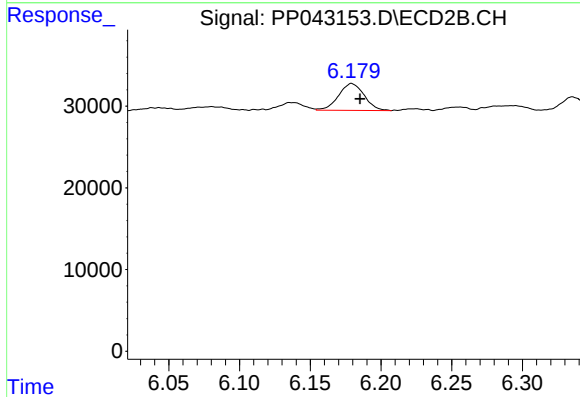
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 8182
Conc: 7.23 ng/ml



#20 AR-1242-5

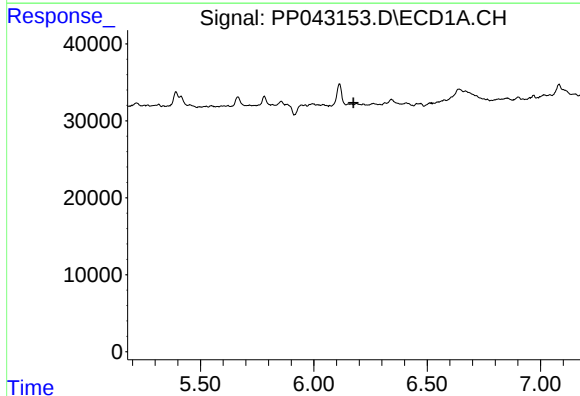
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



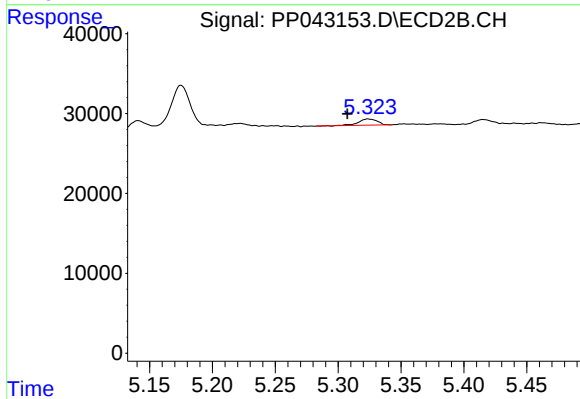
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 41793
Conc: 58.08 ng/ml



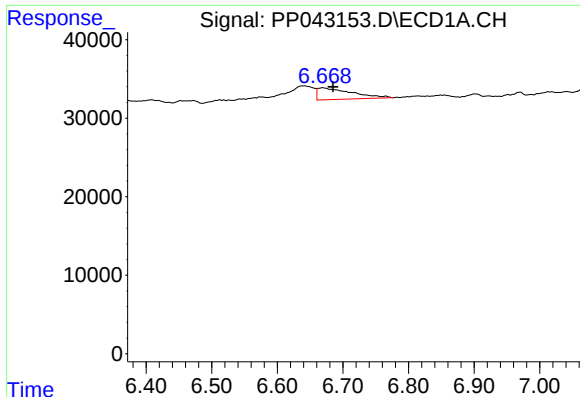
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.



#21 AR-1248-1

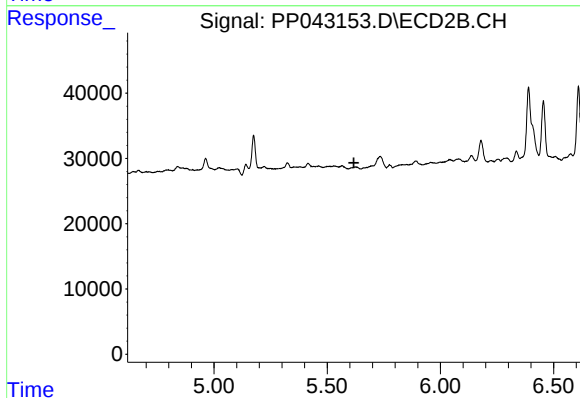
R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 8182
Conc: 14.57 ng/ml



#23 AR-1248-3

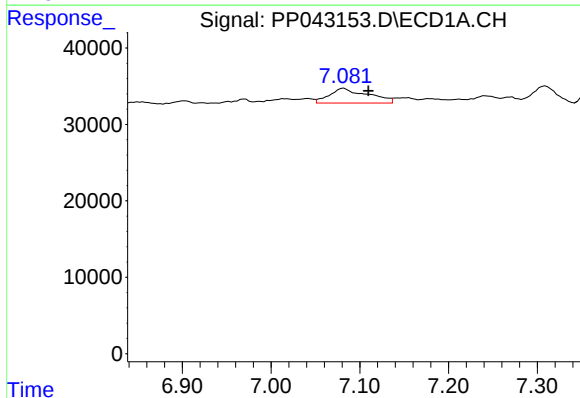
R.T.: 6.670 min
Delta R.T.: -0.015 min
Response: 53904
Conc: 79.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



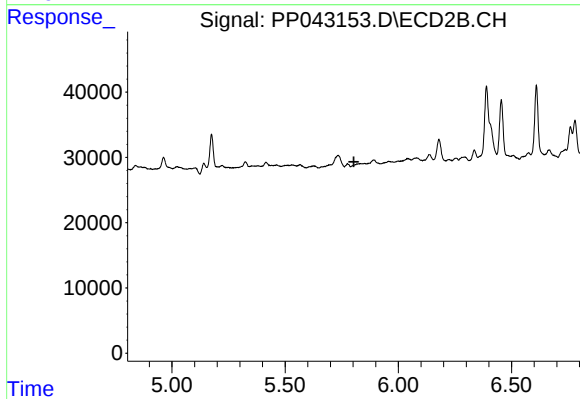
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



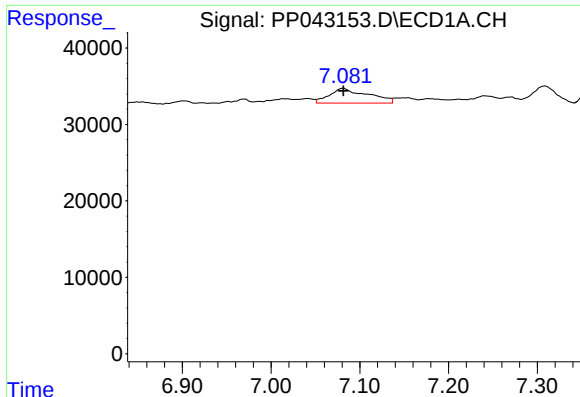
#24 AR-1248-4

R.T.: 7.082 min
Delta R.T.: -0.028 min
Response: 58329
Conc: 80.87 ng/ml



#24 AR-1248-4

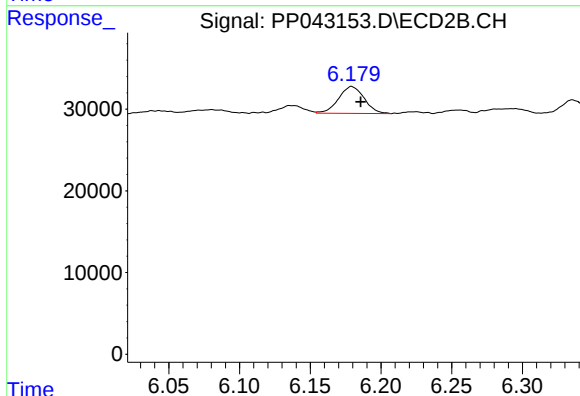
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#26 AR-1254-1

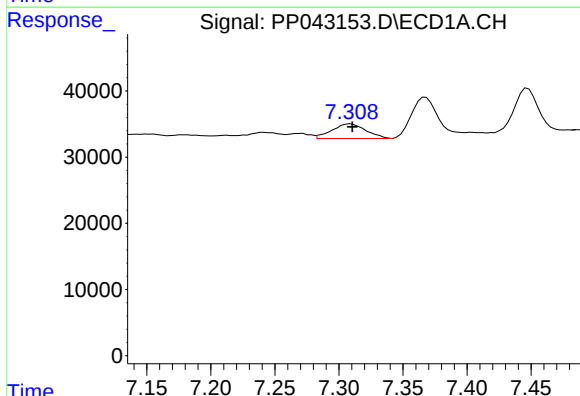
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 58329
Conc: 74.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



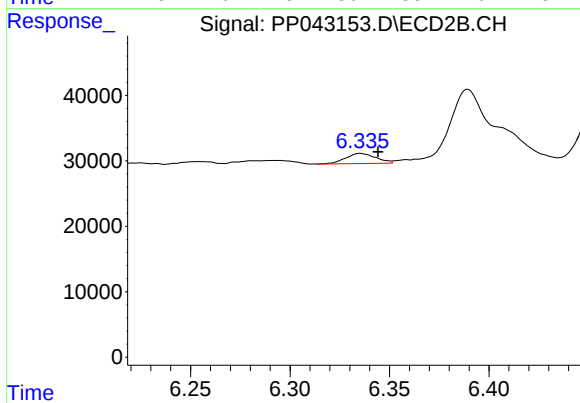
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 41793
Conc: 26.95 ng/ml



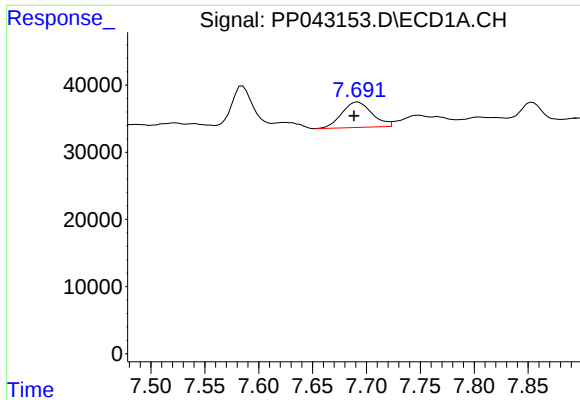
#27 AR-1254-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 40993
Conc: 32.57 ng/ml



#27 AR-1254-2

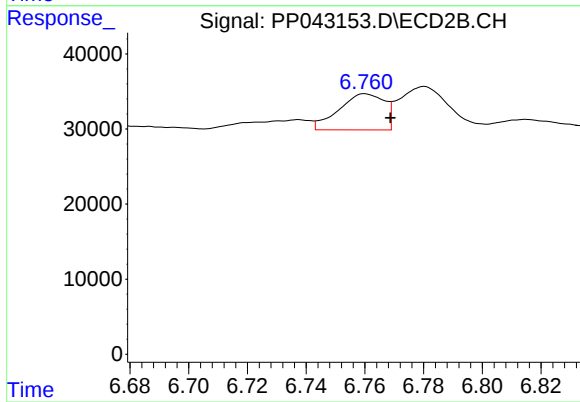
R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 16260
Conc: 11.98 ng/ml



#28 AR-1254-3

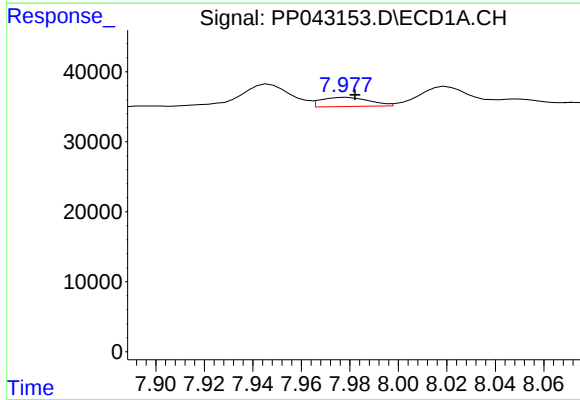
R.T.: 7.692 min
Delta R.T.: 0.004 min
Response: 74042
Conc: 57.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



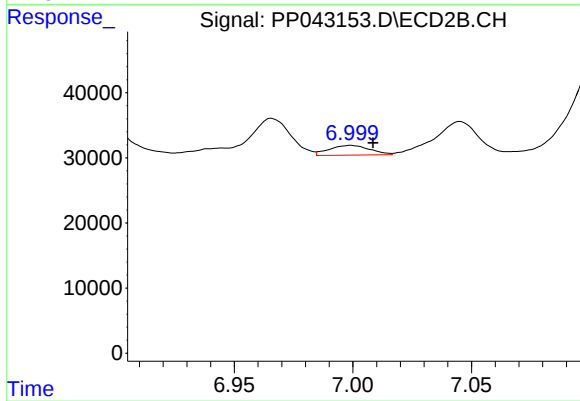
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 51745
Conc: 24.19 ng/ml



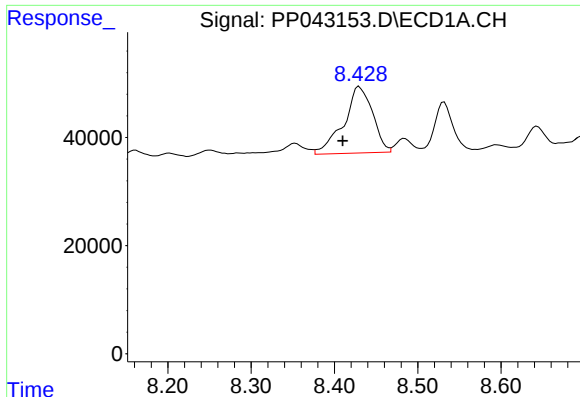
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 18087
Conc: 20.69 ng/ml



#29 AR-1254-4

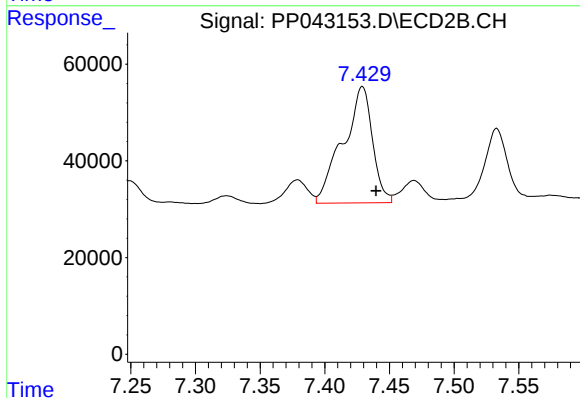
R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 17939
Conc: 14.38 ng/ml



#30 AR-1254-5

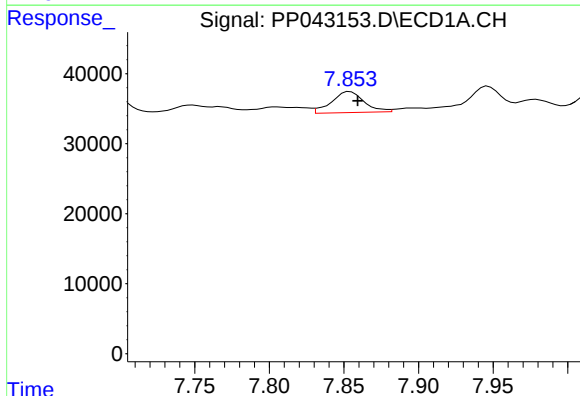
R.T.: 8.430 min
Delta R.T.: 0.020 min
Response: 296293
Conc: 316.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



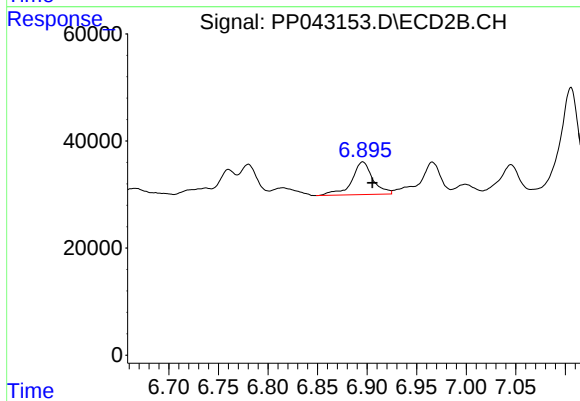
#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.011 min
Response: 381429
Conc: 223.69 ng/ml



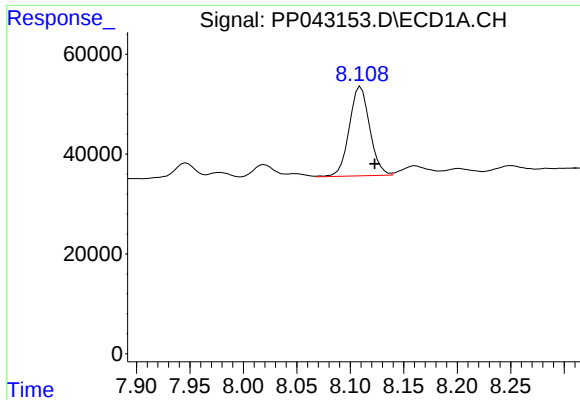
#31 AR-1260-1

R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 45539
Conc: 47.76 ng/ml



#31 AR-1260-1

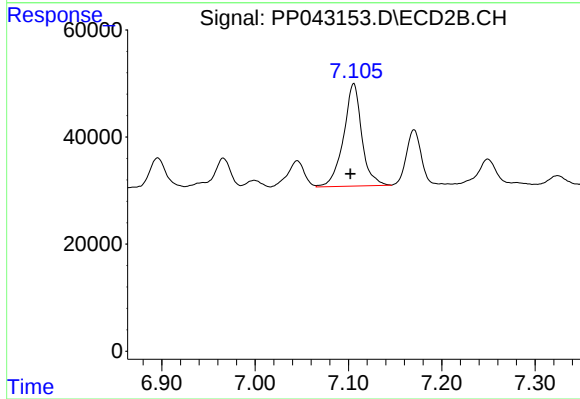
R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 90610
Conc: 70.10 ng/ml



#32 AR-1260-2

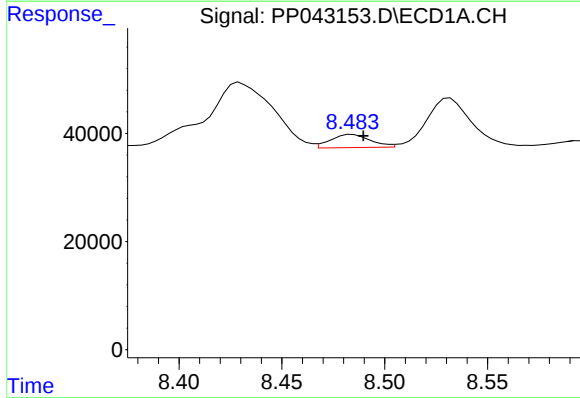
R.T.: 8.110 min
Delta R.T.: -0.013 min
Response: 237905
Conc: 230.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



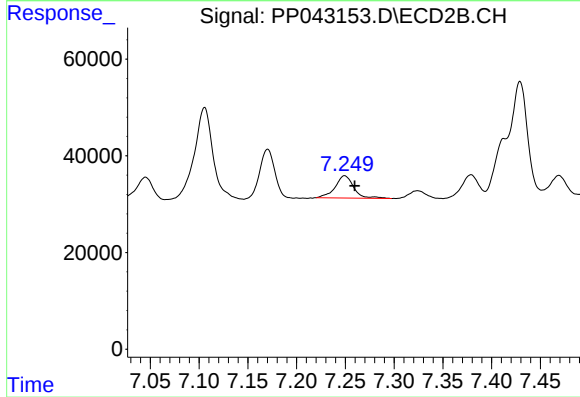
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: 0.004 min
Response: 259408
Conc: 166.08 ng/ml



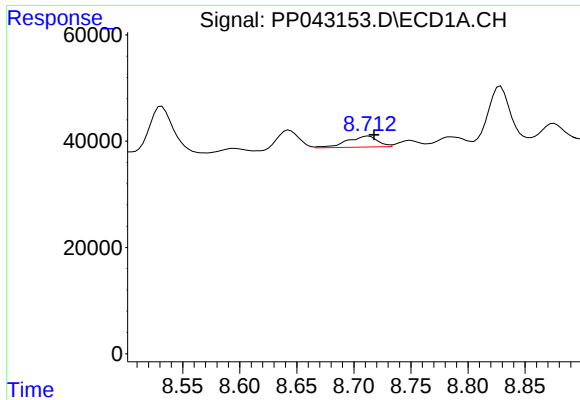
#33 AR-1260-3

R.T.: 8.484 min
Delta R.T.: -0.005 min
Response: 32778
Conc: 43.44 ng/ml



#33 AR-1260-3

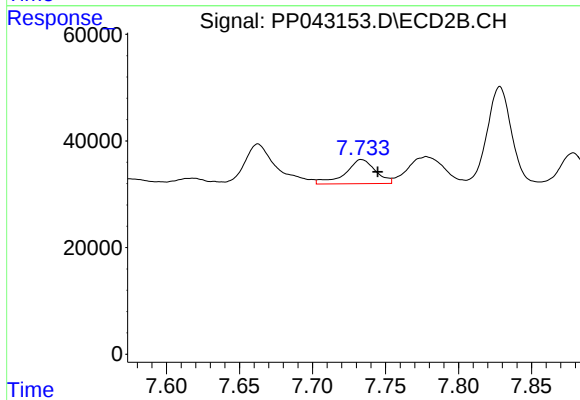
R.T.: 7.249 min
Delta R.T.: -0.010 min
Response: 61231
Conc: 42.37 ng/ml



#34 AR-1260-4

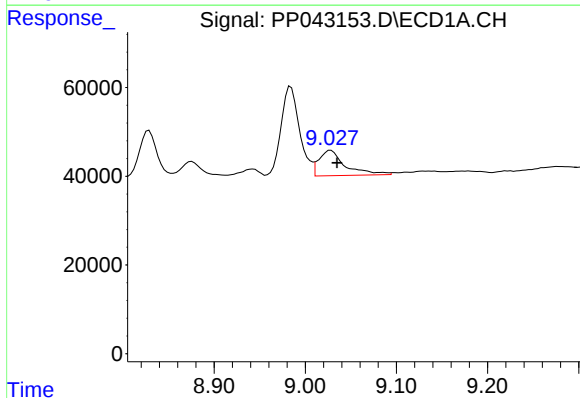
R.T.: 8.713 min
Delta R.T.: -0.005 min
Response: 38784
Conc: 45.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



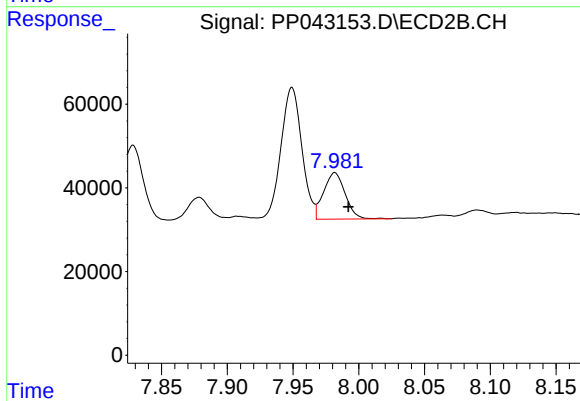
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 65519
Conc: 57.83 ng/ml



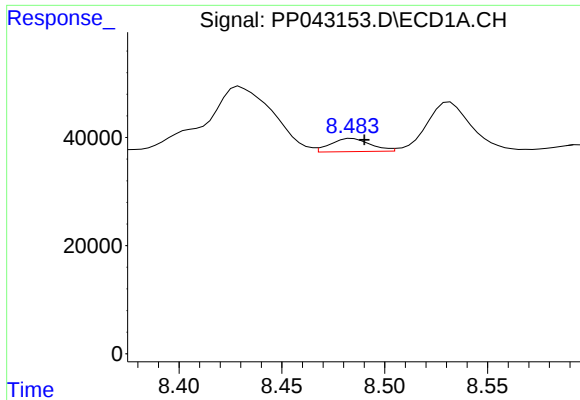
#35 AR-1260-5

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 114054
Conc: 69.32 ng/ml



#35 AR-1260-5

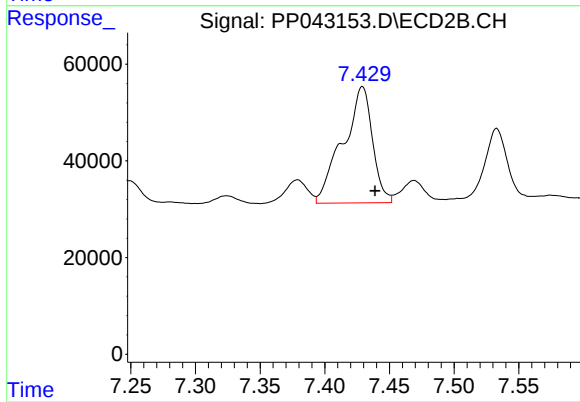
R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 127135
Conc: 50.69 ng/ml



#36 AR-1262-1

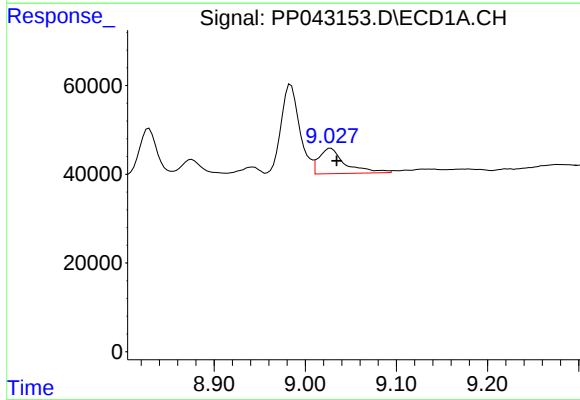
R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 32778
Conc: 31.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



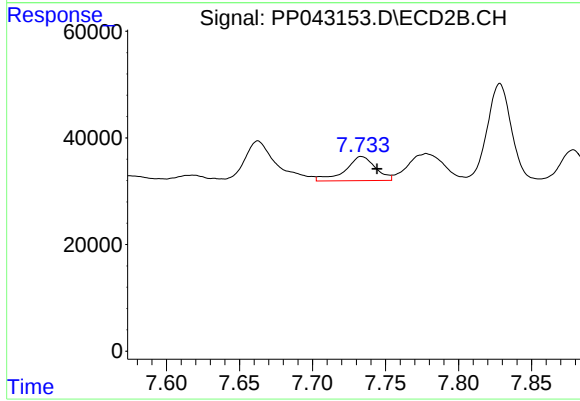
#36 AR-1262-1

R.T.: 7.429 min
Delta R.T.: -0.010 min
Response: 381429
Conc: 421.35 ng/ml



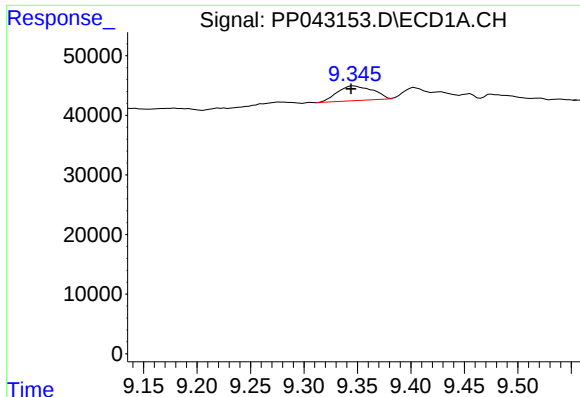
#37 AR-1262-2

R.T.: 9.028 min
Delta R.T.: -0.006 min
Response: 114054
Conc: 65.89 ng/ml



#37 AR-1262-2

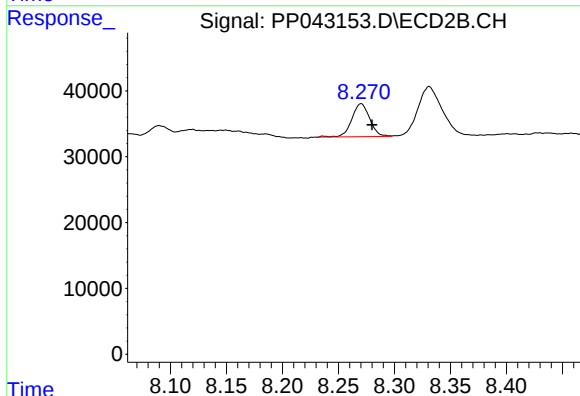
R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 65519
Conc: 43.80 ng/ml



#38 AR-1262-3

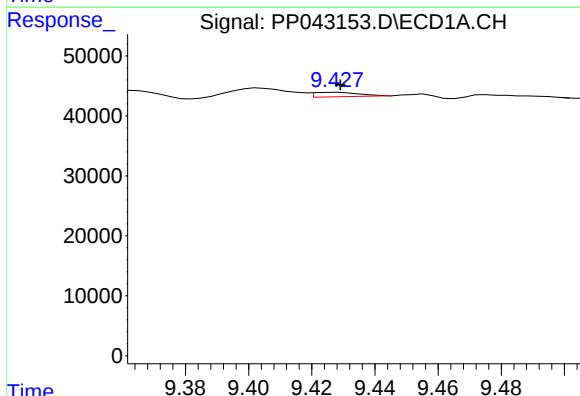
R.T.: 9.347 min
Delta R.T.: 0.003 min
Response: 56629
Conc: 61.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



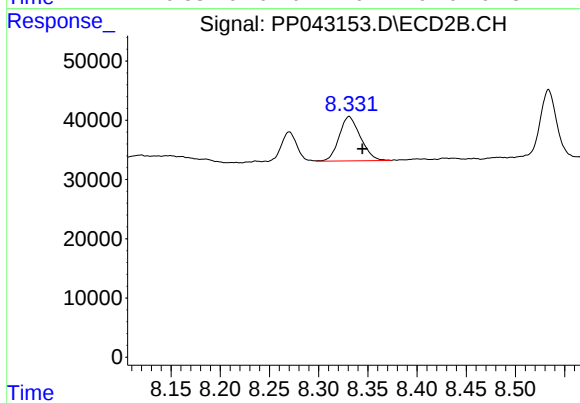
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: -0.010 min
Response: 55430
Conc: 49.68 ng/ml



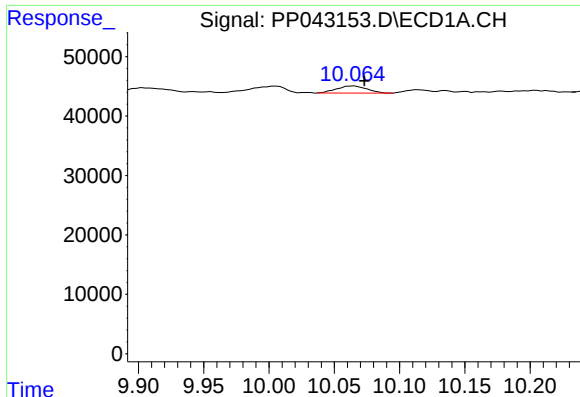
#39 AR-1262-4

R.T.: 9.428 min
Delta R.T.: -0.001 min
Response: 7203
Conc: 13.35 ng/ml



#39 AR-1262-4

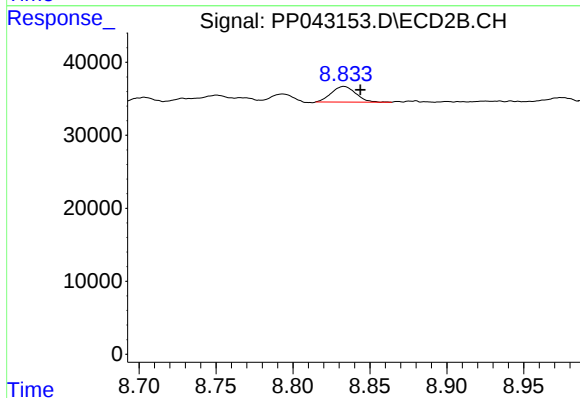
R.T.: 8.331 min
Delta R.T.: -0.014 min
Response: 112643
Conc: 55.26 ng/ml



#40 AR-1262-5

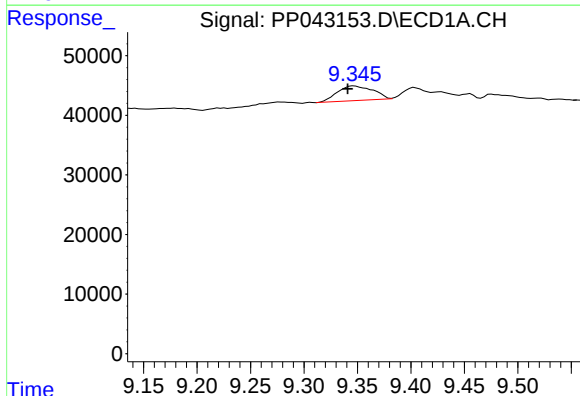
R.T.: 10.065 min
Delta R.T.: -0.008 min
Response: 19143
Conc: 31.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



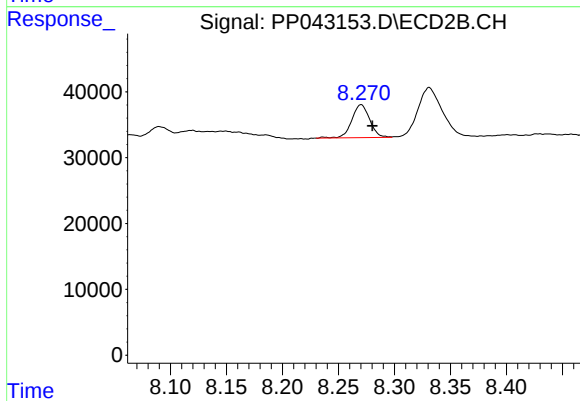
#40 AR-1262-5

R.T.: 8.833 min
Delta R.T.: -0.011 min
Response: 23614
Conc: 25.47 ng/ml



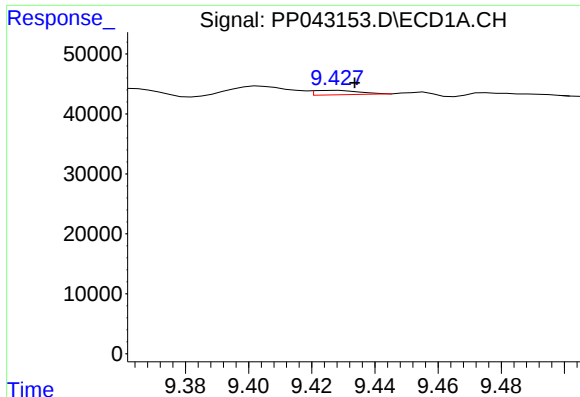
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.006 min
Response: 56629
Conc: 27.47 ng/ml



#41 AR-1268-1

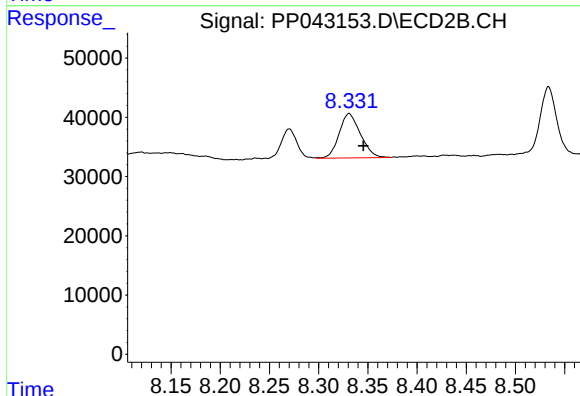
R.T.: 8.270 min
Delta R.T.: -0.010 min
Response: 55430
Conc: 17.98 ng/ml



#42 AR-1268-2

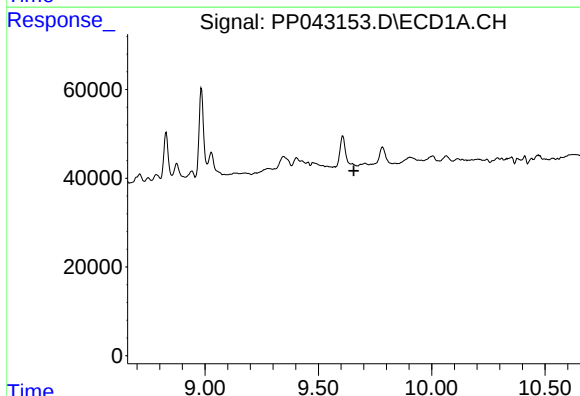
R.T.: 9.428 min
Delta R.T.: -0.006 min
Response: 7203
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



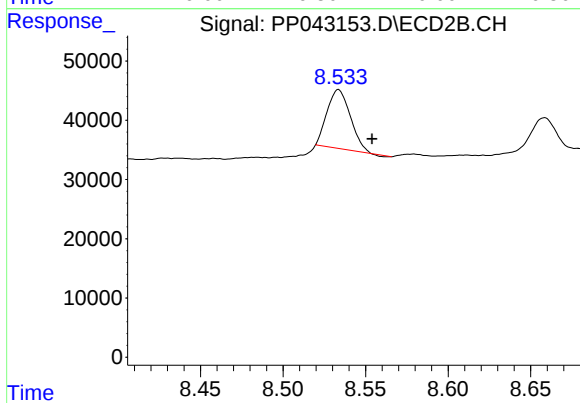
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: -0.014 min
Response: 112643
Conc: 39.60 ng/ml



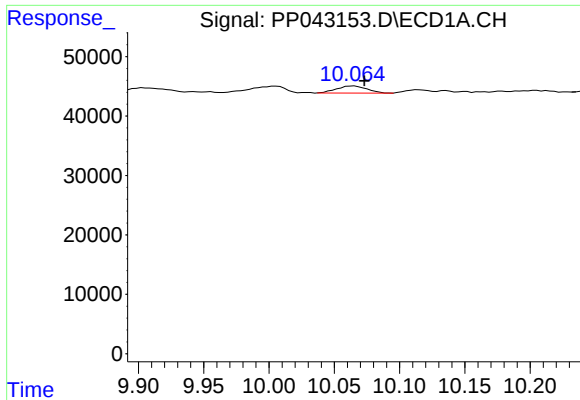
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.656 min
Response: 0
Conc: N.D.



#43 AR-1268-3

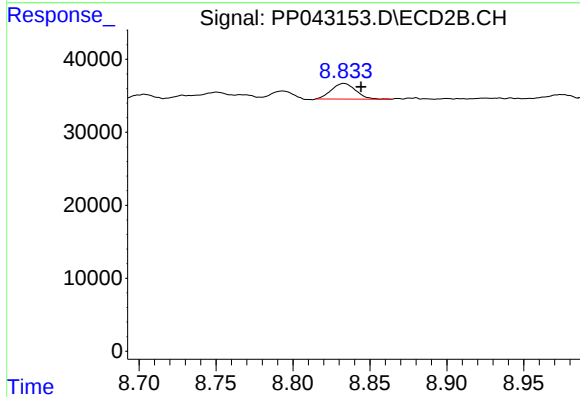
R.T.: 8.534 min
Delta R.T.: -0.020 min
Response: 97267
Conc: 40.81 ng/ml



#44 AR-1268-4

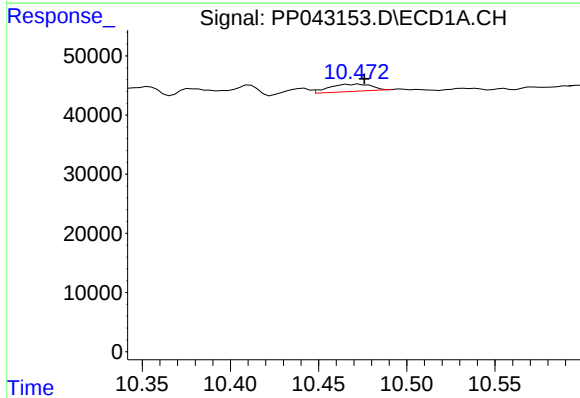
R.T.: 10.065 min
Delta R.T.: -0.008 min
Response: 19143
Conc: 30.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



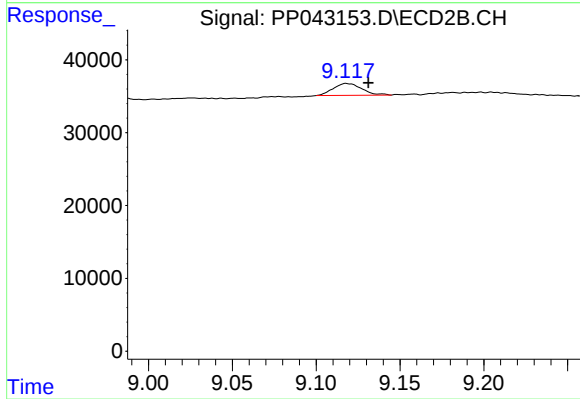
#44 AR-1268-4

R.T.: 8.833 min
Delta R.T.: -0.011 min
Response: 23614
Conc: 23.16 ng/ml



#45 AR-1268-5

R.T.: 10.473 min
Delta R.T.: -0.004 min
Response: 20387
Conc: 3.83 ng/ml



#45 AR-1268-5

R.T.: 9.118 min
Delta R.T.: -0.013 min
Response: 19494
Conc: 2.74 ng/ml