

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 12:32
 Operator : AJ\MA
 Sample : L4499-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW2B4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:14:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.731	3.883	21998631	34821075	12.178	12.894
2)	SA Decachlor...	10.661	8.979	62729044	332.1E6	31.143	29.681
Target Compounds							
3)	L1 AR-1016-1	0.000	4.989	0	2732729	N.D.	37.406 #
4)	L1 AR-1016-2	0.000	4.989	0	2732729	N.D.	18.527 #
7)	L1 AR-1016-5	0.000	5.462	0	1644021	N.D.	22.442 #
8)	L2 AR-1221-1	0.000	4.032f	0	2367327	N.D.	80.177 #
10)	L2 AR-1221-3	0.000	4.306f	0	108305	N.D.	1.595 #
11)	L3 AR-1232-1	0.000	4.306f	0	108305	N.D.	1.901 #
12)	L3 AR-1232-2	0.000	4.989	0	2732729	N.D.	41.821 #
14)	L3 AR-1232-4	0.000	5.283	0	2575298	N.D.	108.578 #
15)	L3 AR-1232-5	0.000	5.462	0	1644021	N.D.	51.372 #
16)	L4 AR-1242-1	0.000	4.989	0	2732729	N.D.	44.485 #
17)	L4 AR-1242-2	0.000	4.989	0	2732729	N.D.	22.982 #
19)	L4 AR-1242-4	0.000	5.283	0	2575298	N.D.	51.865 #
20)	L4 AR-1242-5	6.816	5.783	4666250	7636472	87.578	89.373
21)	L5 AR-1248-1	0.000	4.989	0	2732729	N.D.	59.878 #
23)	L5 AR-1248-3	0.000	5.283	0	2575298	N.D.	36.261 #
24)	L5 AR-1248-4	6.816	5.462	4666250	1644021	51.790	16.686 #
25)	L5 AR-1248-5	6.816	5.822	4666250	880026	54.028	5.840 #
26)	L6 AR-1254-1	6.766	5.783	5583124	7636472	60.191	47.599
27)	L6 AR-1254-2	6.982	5.950	20307927	17219058	140.946	105.076 #
28)	L6 AR-1254-3	7.363	6.352	36958392	153.1E6	241.032	425.973 #
29)	L6 AR-1254-4	7.639	6.566	7160231	28224034	60.376	58.770
30)	L6 AR-1254-5	8.061	6.984	14639525	85400524	114.966	137.271
31)	L7 AR-1260-1	7.517	6.468	6238895	18162690	60.808	102.453 #
32)	L7 AR-1260-2	7.765	6.656	166.2E6	39736993	1309.597	66.006 #
33)	L7 AR-1260-3	8.133	6.811	6461721	21799631	66.742	58.933
34)	L7 AR-1260-4	8.368	7.287	10478324	27345975	95.763	60.412 #
35)	L7 AR-1260-5	8.711	7.529	9853569	92602037	43.360	49.152
36)	L8 AR-1262-1	8.133	6.984	6461721	85400524	45.958	265.758 #
37)	L8 AR-1262-2	8.711	7.529	9853569	92602037	39.071	44.542
38)	L8 AR-1262-3	9.044	7.818	11505683	42850317	66.075	51.906
39)	L8 AR-1262-4	9.142	7.881	8756714	57469148	66.220	42.927 #
40)	L8 AR-1262-5	9.847	8.395	5621614	36069699	58.640	56.790
41)	L9 AR-1268-1	9.044	7.818	11505683	42850317	37.830	17.254 #
42)	L9 AR-1268-2	9.142	7.881	8756714	57469148	31.116	27.508
43)	L9 AR-1268-3	9.388	8.093	4121333	33012765	17.060	17.682
44)	L9 AR-1268-4	9.847	8.395	5621614	36069699	51.695	49.473
45)	L9 AR-1268-5	10.295	8.706	12715376	80787667	16.221	14.964

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

Instrument :

ECD_R

ClientSampleId :

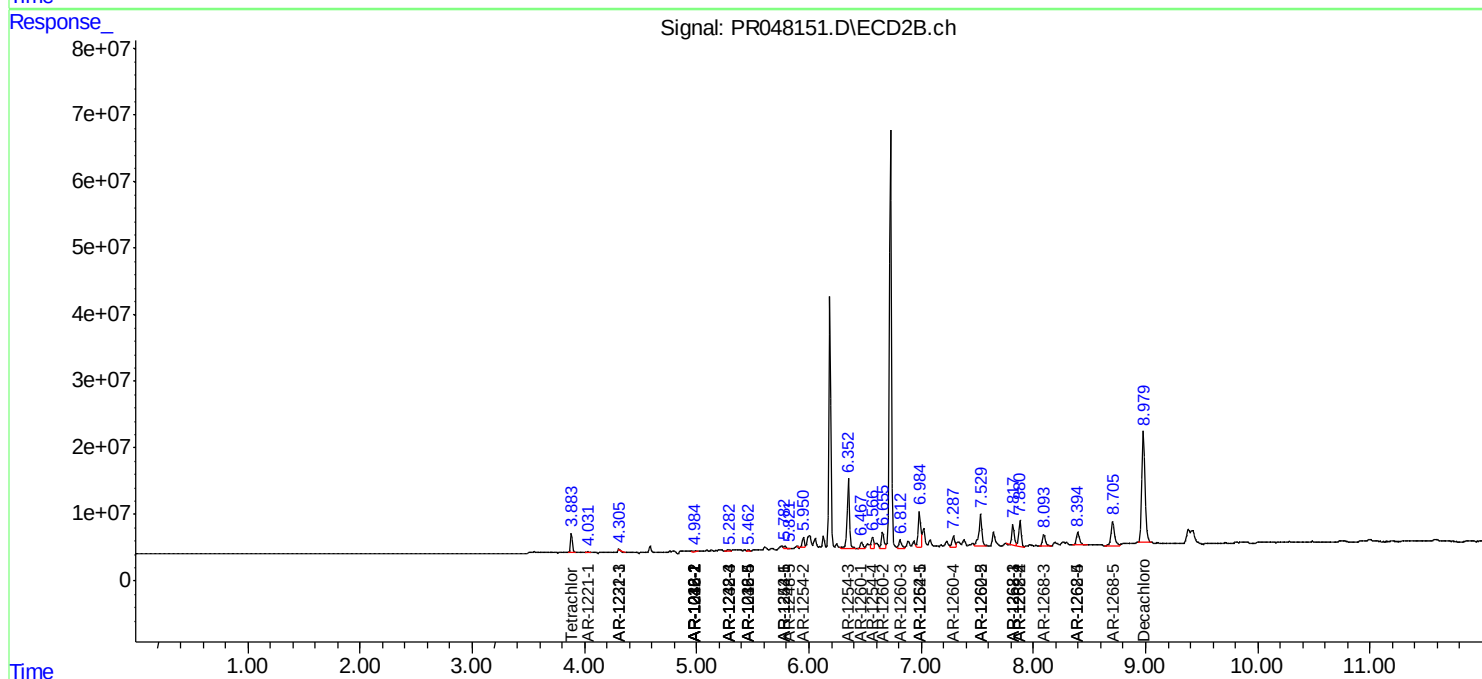
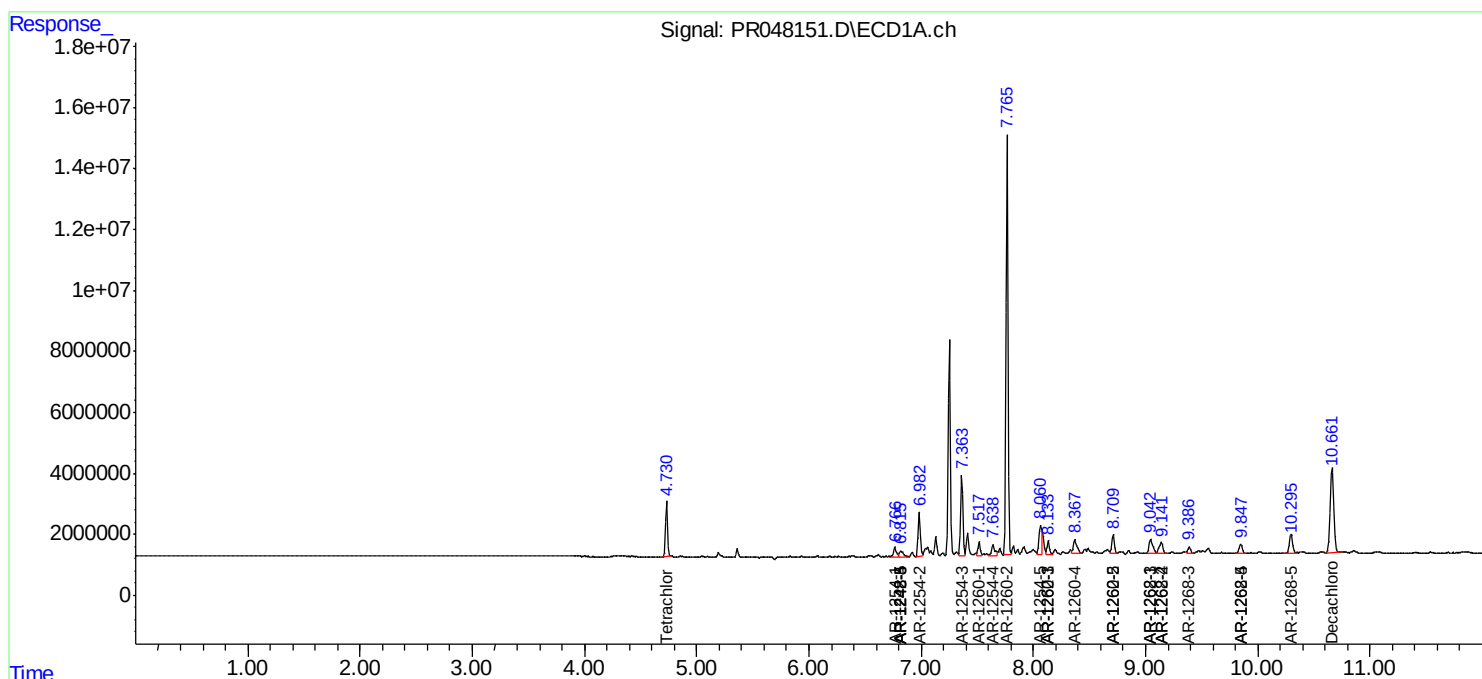
EW2B4

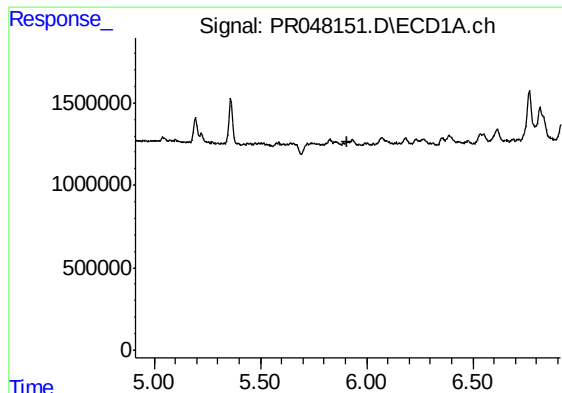
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 12:32
Operator : AJ\MA
Sample : L4499-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
EW2B4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:14:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

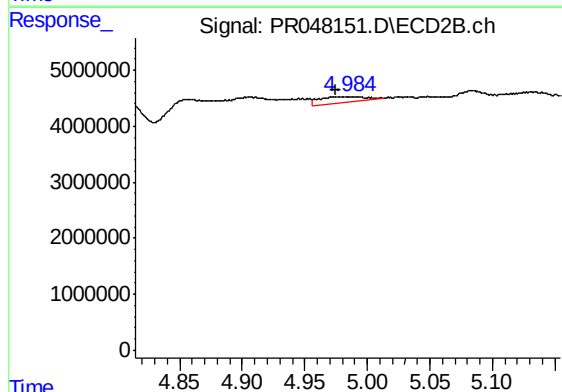




#3 AR-1016-1

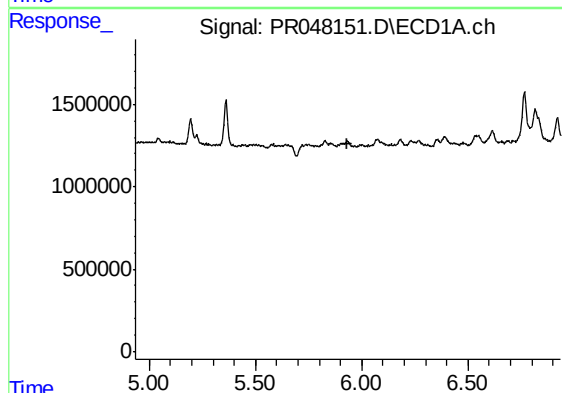
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



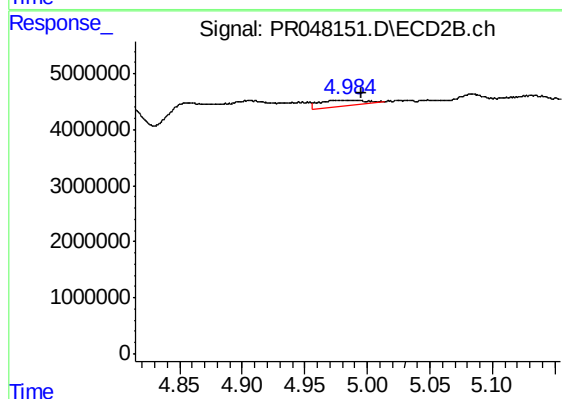
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 2732729
Conc: 37.41 ng/ml



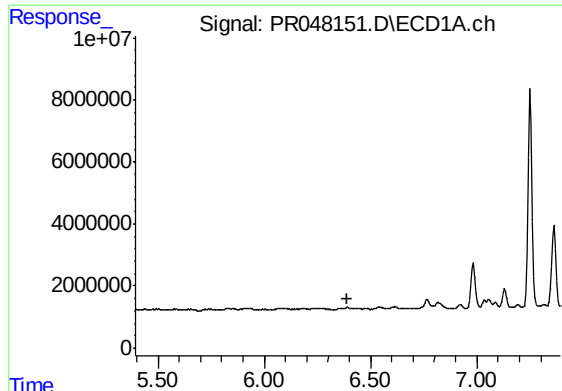
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

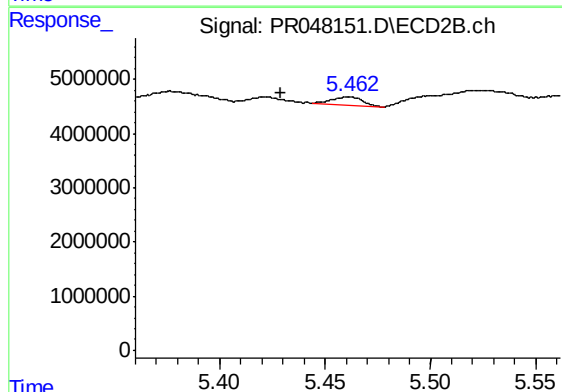
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 2732729
Conc: 18.53 ng/ml



#7 AR-1016-5

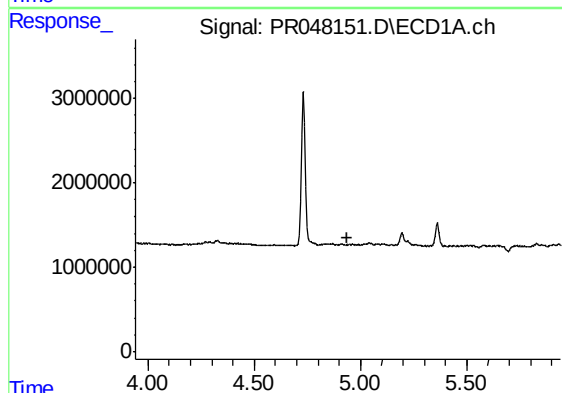
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



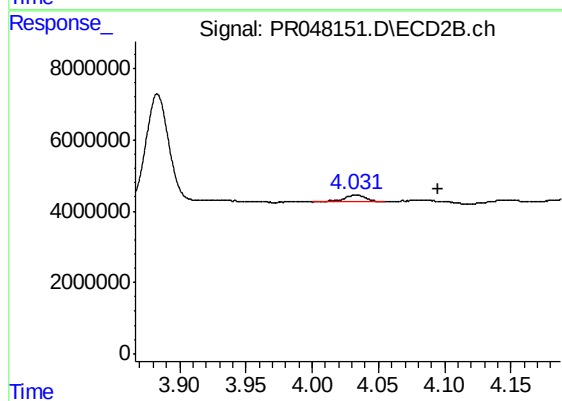
#7 AR-1016-5

R.T.: 5.462 min
Delta R.T.: 0.033 min
Response: 1644021
Conc: 22.44 ng/ml



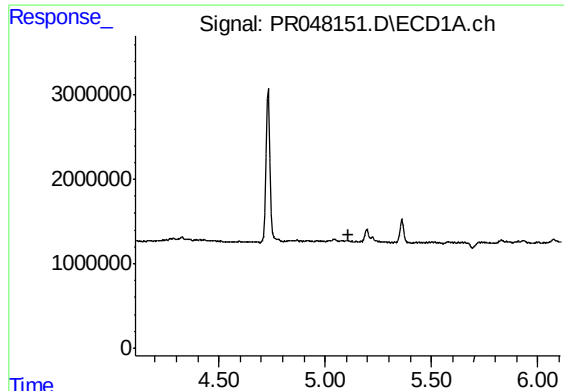
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

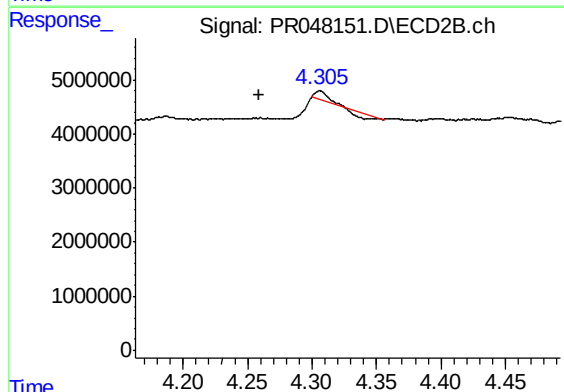
R.T.: 4.032 min
Delta R.T.: -0.063 min
Response: 2367327
Conc: 80.18 ng/ml



#10 AR-1221-3

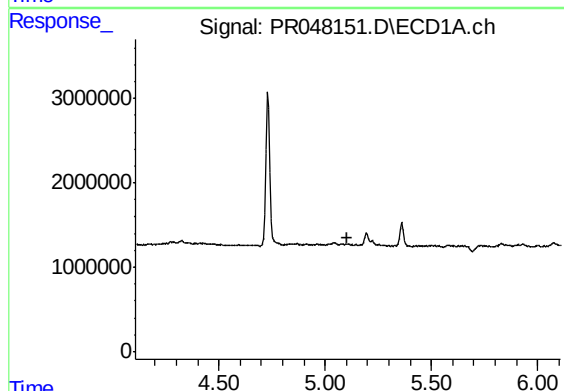
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



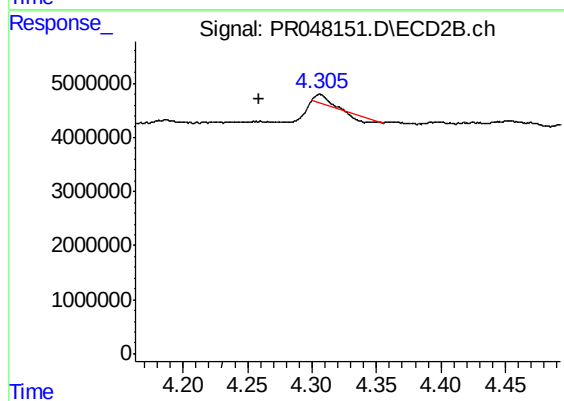
#10 AR-1221-3

R.T.: 4.306 min
Delta R.T.: 0.047 min
Response: 108305
Conc: 1.60 ng/ml



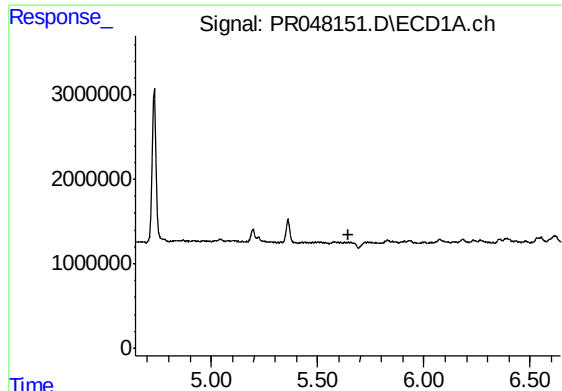
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#11 AR-1232-1

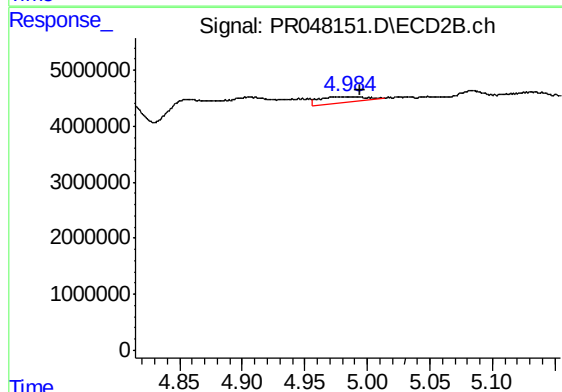
R.T.: 4.306 min
Delta R.T.: 0.046 min
Response: 108305
Conc: 1.90 ng/ml



#12 AR-1232-2

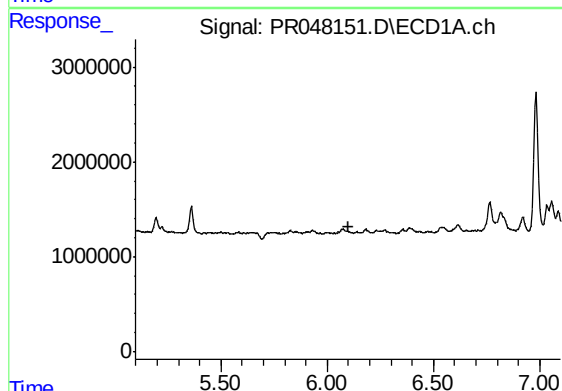
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



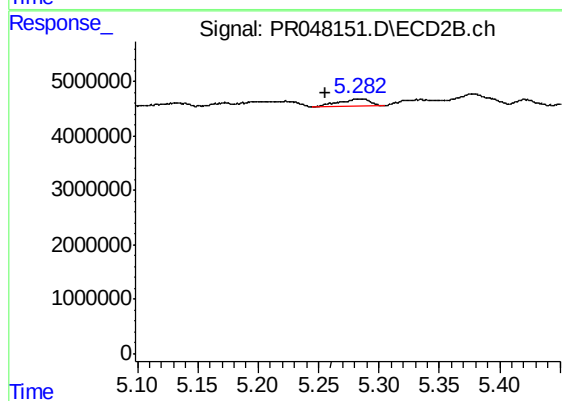
#12 AR-1232-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 2732729
Conc: 41.82 ng/ml



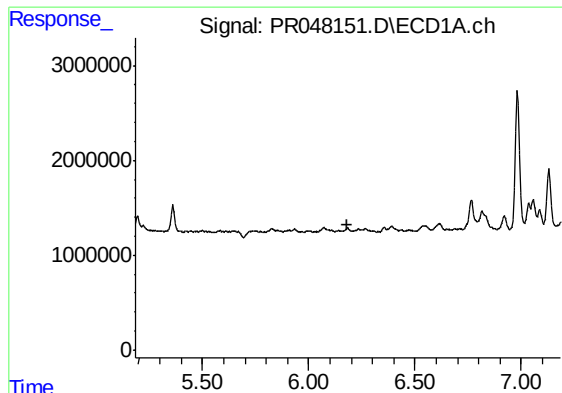
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

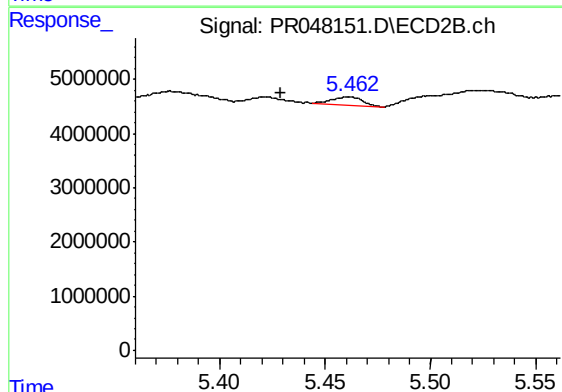
R.T.: 5.283 min
Delta R.T.: 0.027 min
Response: 2575298
Conc: 108.58 ng/ml



#15 AR-1232-5

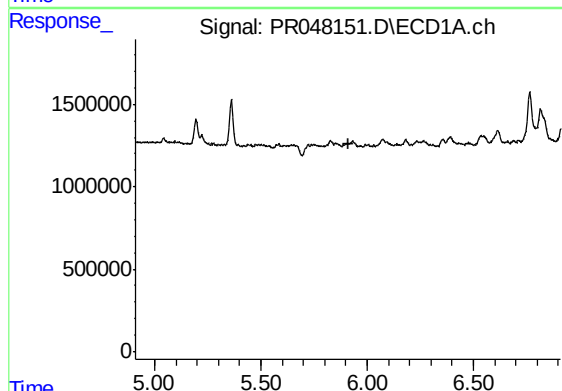
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



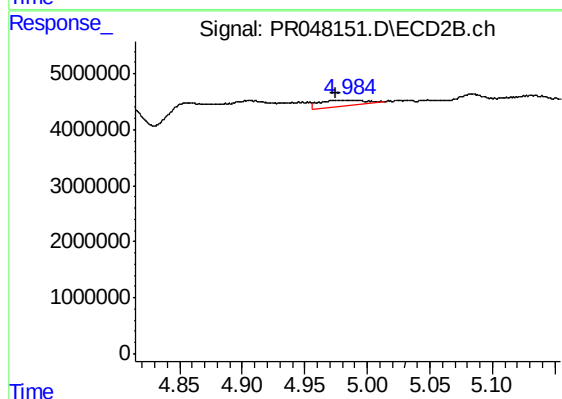
#15 AR-1232-5

R.T.: 5.462 min
Delta R.T.: 0.033 min
Response: 1644021
Conc: 51.37 ng/ml



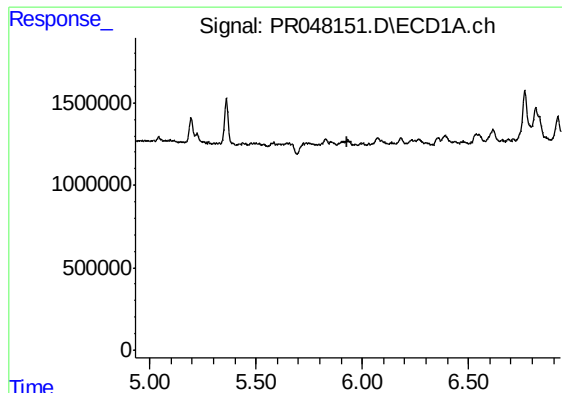
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

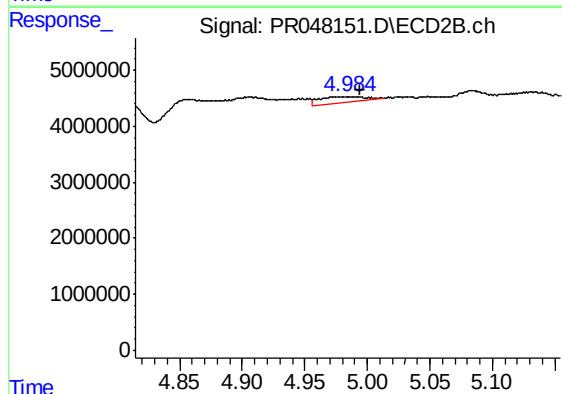
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 2732729
Conc: 44.49 ng/ml



#17 AR-1242-2

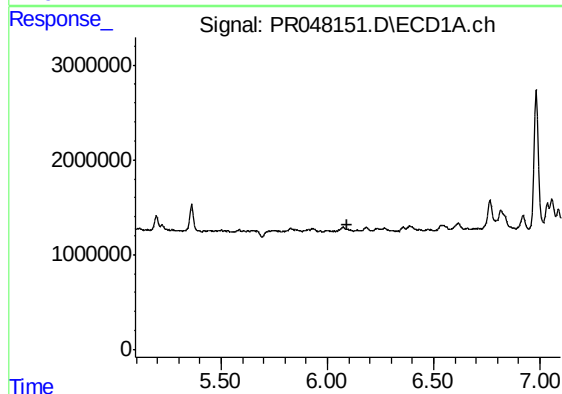
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



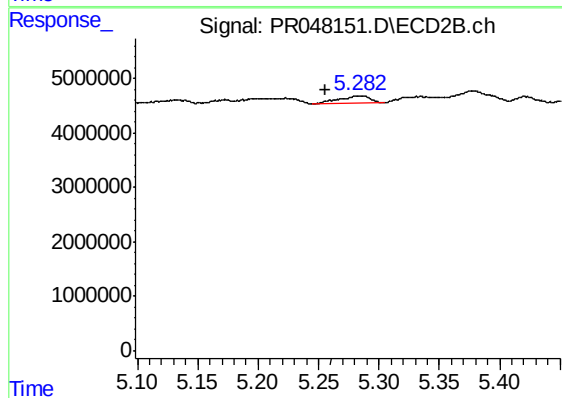
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 2732729
Conc: 22.98 ng/ml



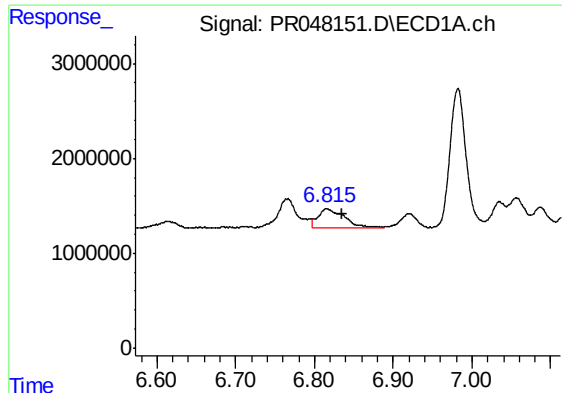
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

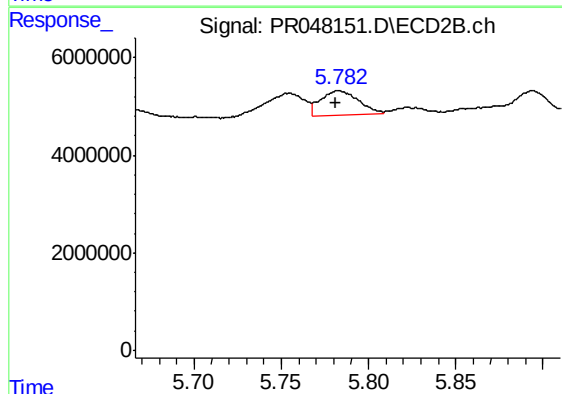
R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 2575298
Conc: 51.87 ng/ml



#20 AR-1242-5

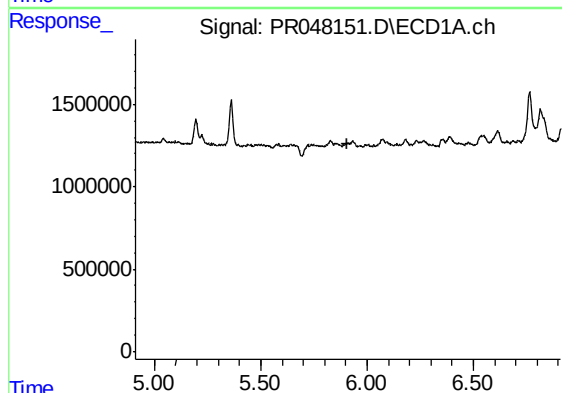
R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 4666250
Conc: 87.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



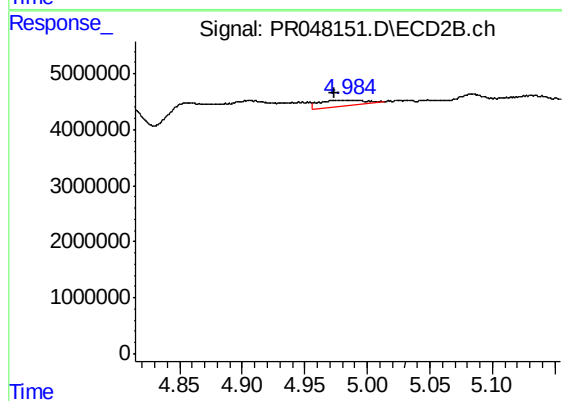
#20 AR-1242-5

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 7636472
Conc: 89.37 ng/ml



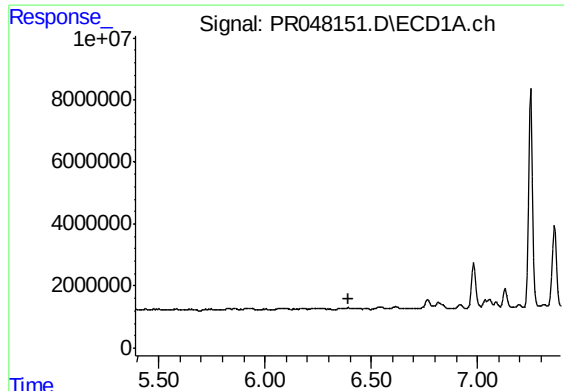
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#21 AR-1248-1

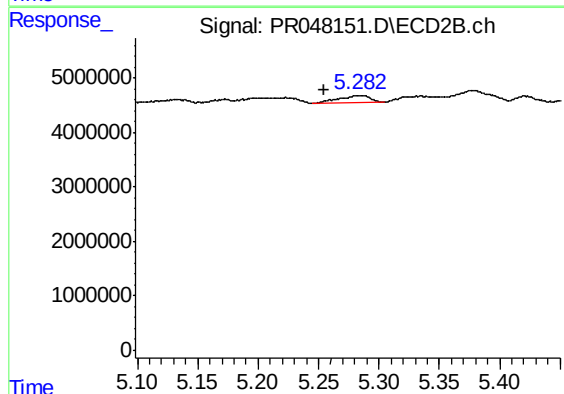
R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 2732729
Conc: 59.88 ng/ml



#23 AR-1248-3

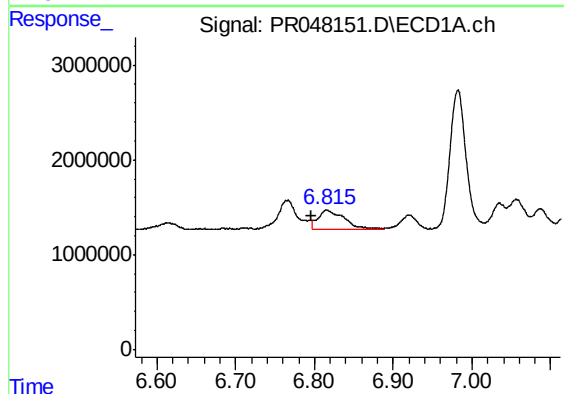
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B4



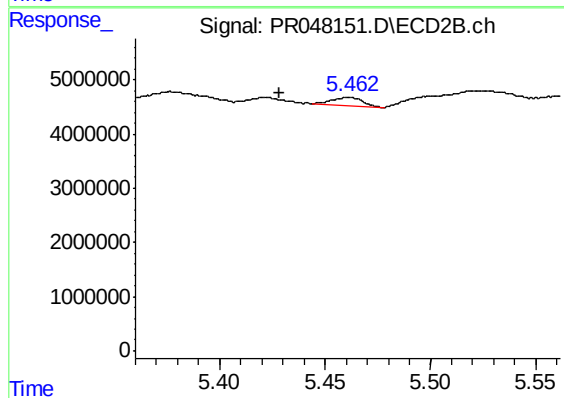
#23 AR-1248-3

R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 2575298
Conc: 36.26 ng/ml



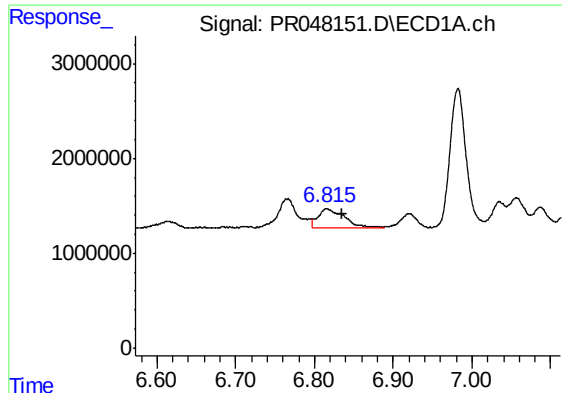
#24 AR-1248-4

R.T.: 6.816 min
Delta R.T.: 0.020 min
Response: 4666250
Conc: 51.79 ng/ml



#24 AR-1248-4

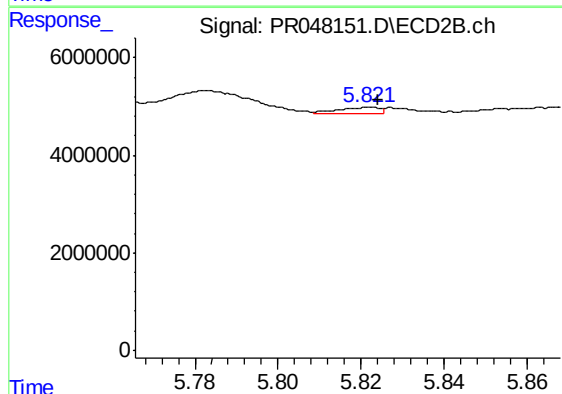
R.T.: 5.462 min
Delta R.T.: 0.034 min
Response: 1644021
Conc: 16.69 ng/ml



#25 AR-1248-5

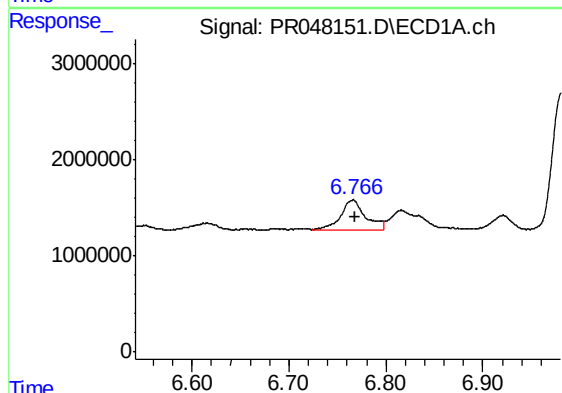
R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 4666250
Conc: 54.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



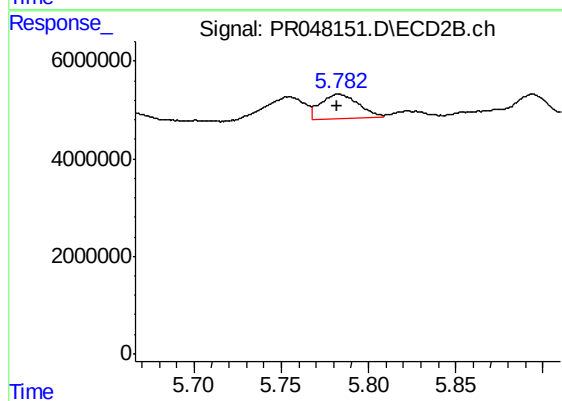
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 880026
Conc: 5.84 ng/ml



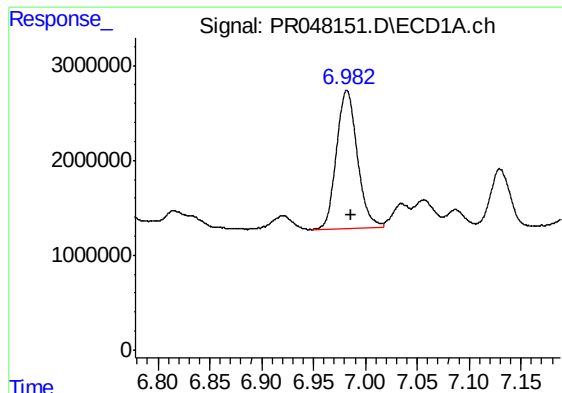
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 5583124
Conc: 60.19 ng/ml



#26 AR-1254-1

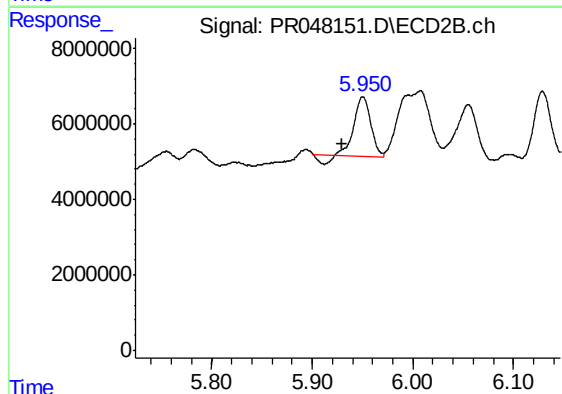
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 7636472
Conc: 47.60 ng/ml



#27 AR-1254-2

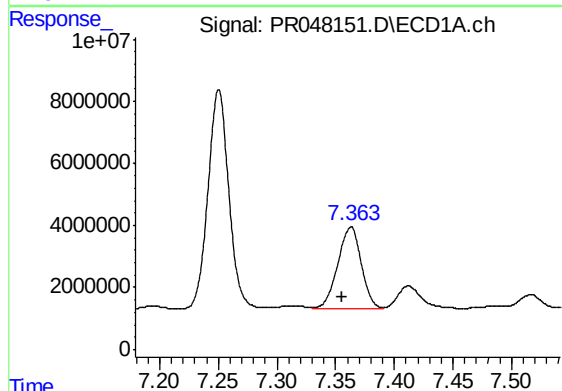
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 20307927
Conc: 140.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



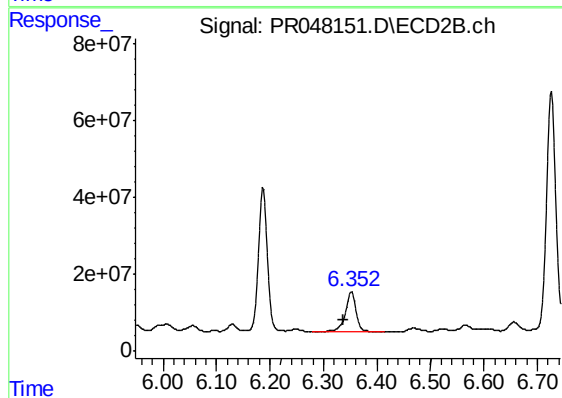
#27 AR-1254-2

R.T.: 5.950 min
Delta R.T.: 0.020 min
Response: 17219058
Conc: 105.08 ng/ml



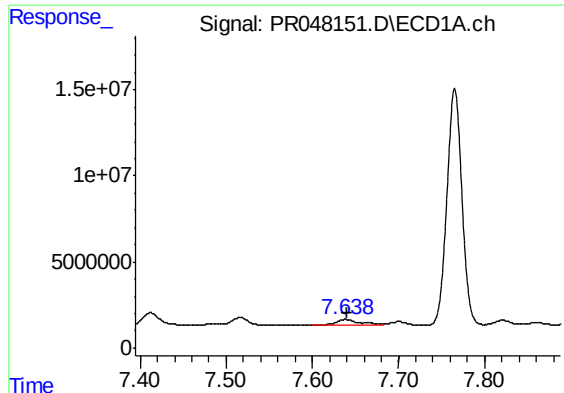
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.008 min
Response: 36958392
Conc: 241.03 ng/ml



#28 AR-1254-3

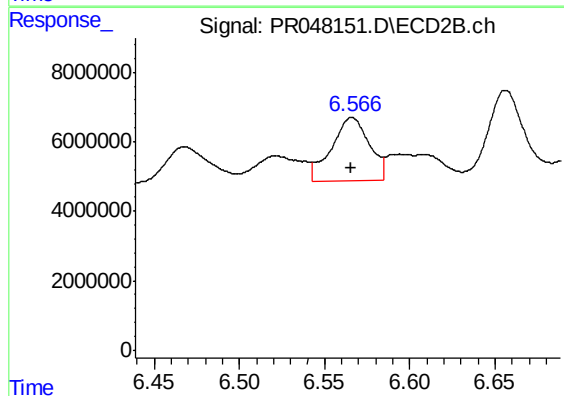
R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 153051195
Conc: 425.97 ng/ml



#29 AR-1254-4

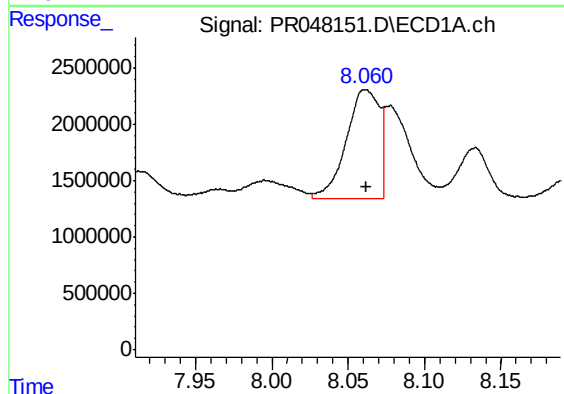
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 7160231
Conc: 60.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



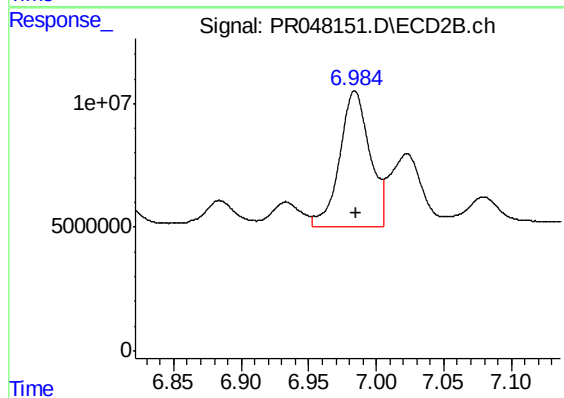
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 28224034
Conc: 58.77 ng/ml



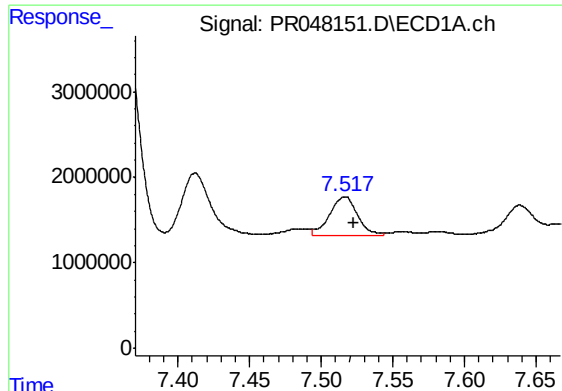
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 14639525
Conc: 114.97 ng/ml



#30 AR-1254-5

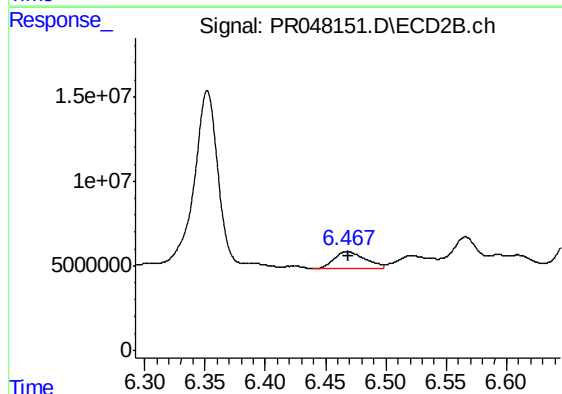
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 85400524
Conc: 137.27 ng/ml



#31 AR-1260-1

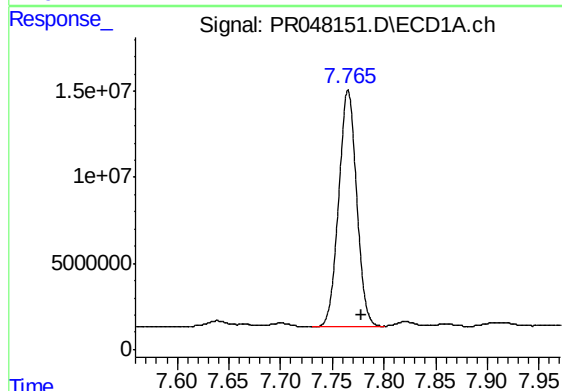
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 6238895
Conc: 60.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



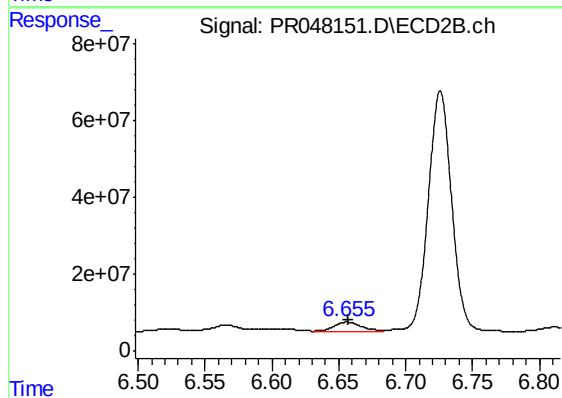
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 18162690
Conc: 102.45 ng/ml



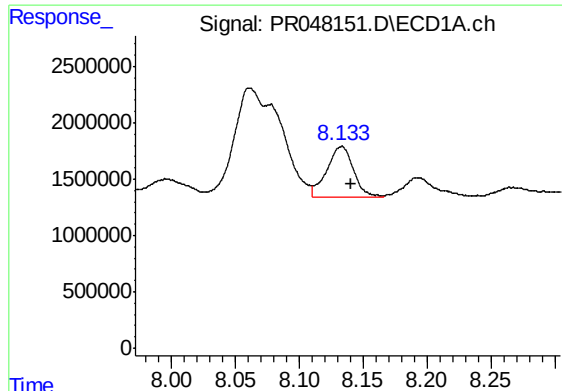
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 166161013
Conc: 1309.60 ng/ml



#32 AR-1260-2

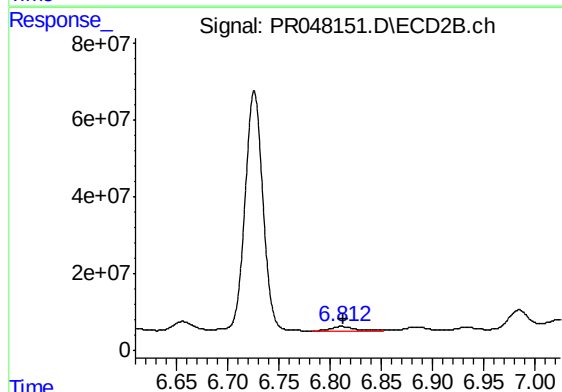
R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 39736993
Conc: 66.01 ng/ml



#33 AR-1260-3

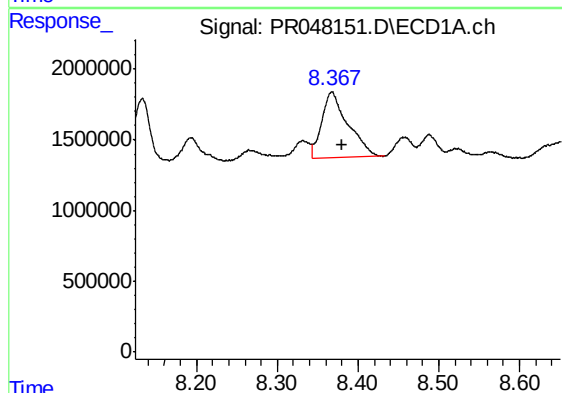
R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 6461721
Conc: 66.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



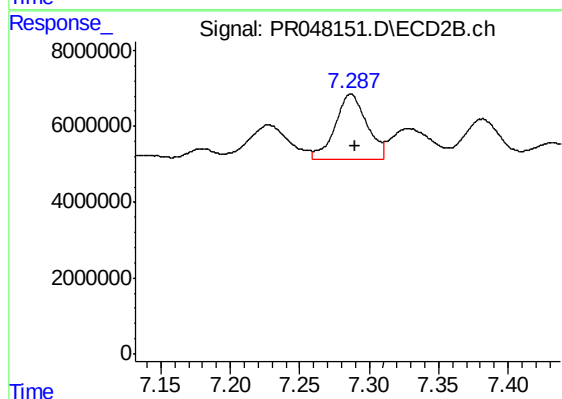
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 21799631
Conc: 58.93 ng/ml



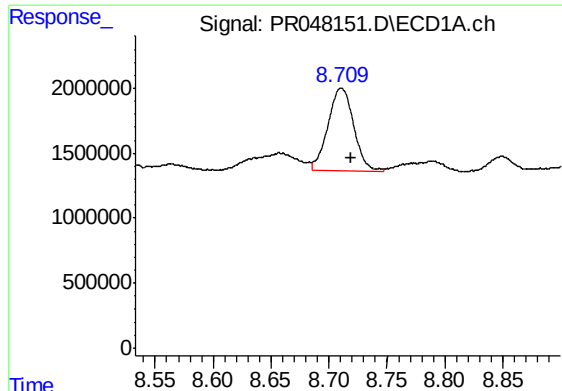
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.012 min
Response: 10478324
Conc: 95.76 ng/ml



#34 AR-1260-4

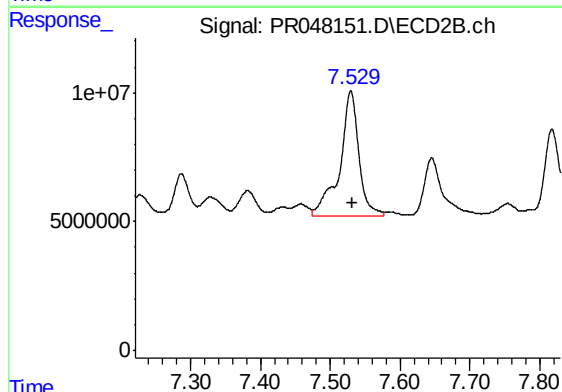
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 27345975
Conc: 60.41 ng/ml



#35 AR-1260-5

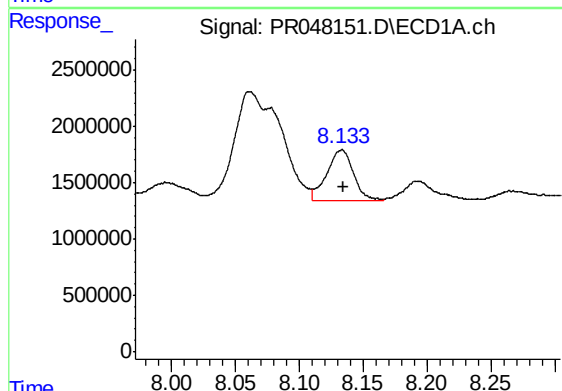
R.T.: 8.711 min
Delta R.T.: -0.009 min
Response: 9853569
Conc: 43.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



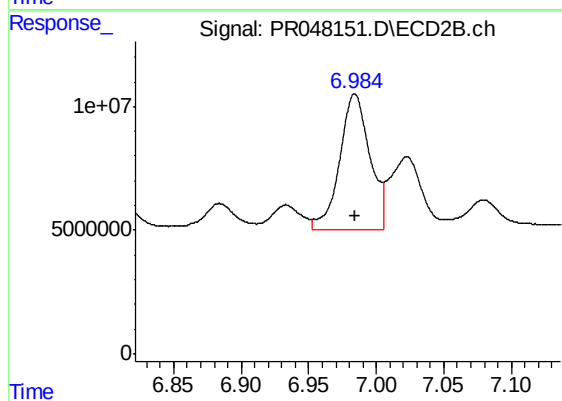
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 92602037
Conc: 49.15 ng/ml



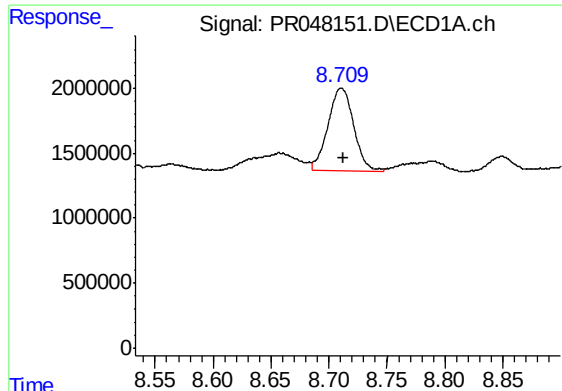
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 6461721
Conc: 45.96 ng/ml



#36 AR-1262-1

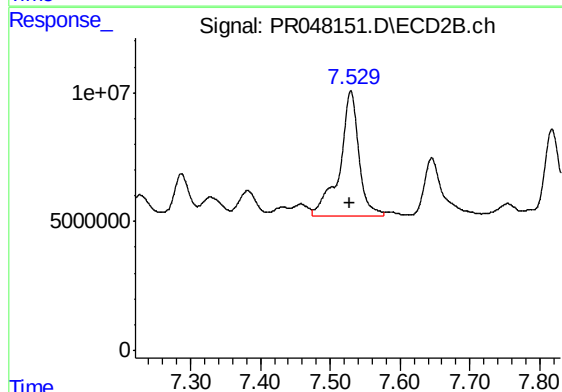
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 85400524
Conc: 265.76 ng/ml



#37 AR-1262-2

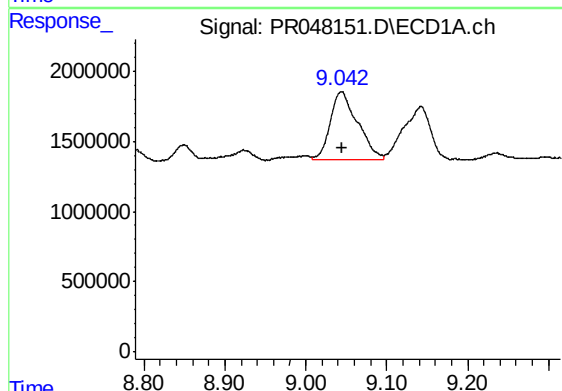
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 9853569
Conc: 39.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



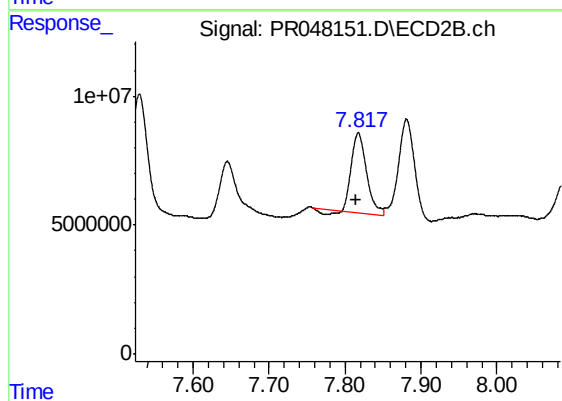
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.001 min
Response: 92602037
Conc: 44.54 ng/ml



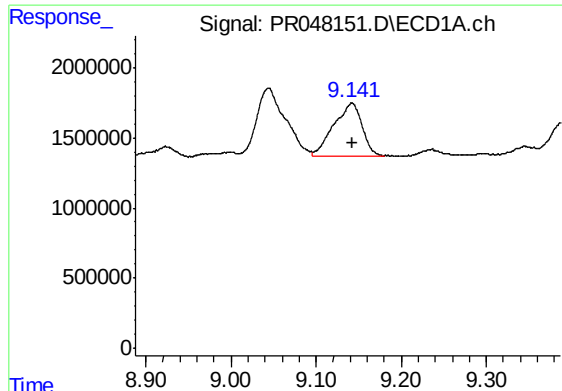
#38 AR-1262-3

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 11505683
Conc: 66.08 ng/ml



#38 AR-1262-3

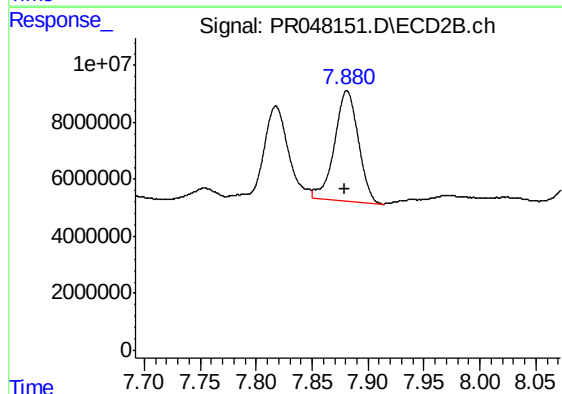
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 42850317
Conc: 51.91 ng/ml



#39 AR-1262-4

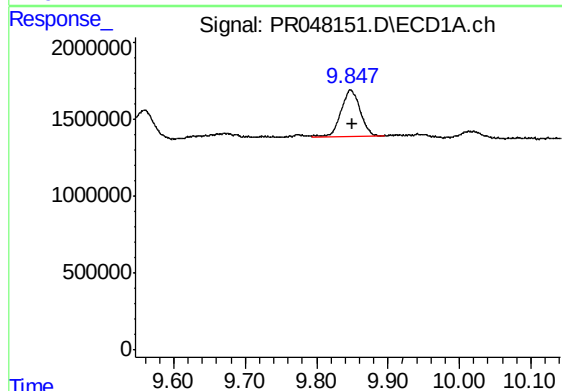
R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 8756714
Conc: 66.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



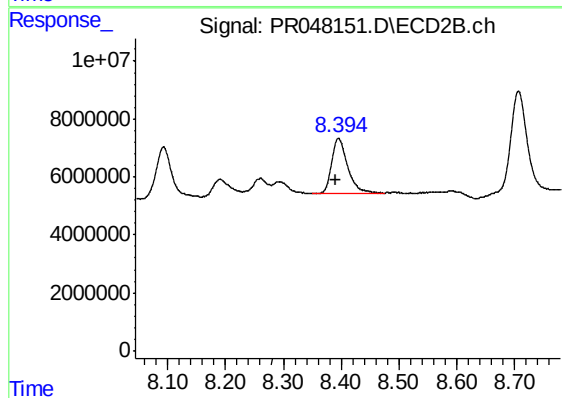
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 57469148
Conc: 42.93 ng/ml



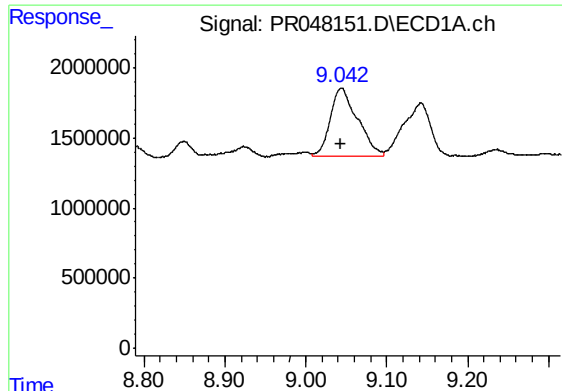
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 5621614
Conc: 58.64 ng/ml



#40 AR-1262-5

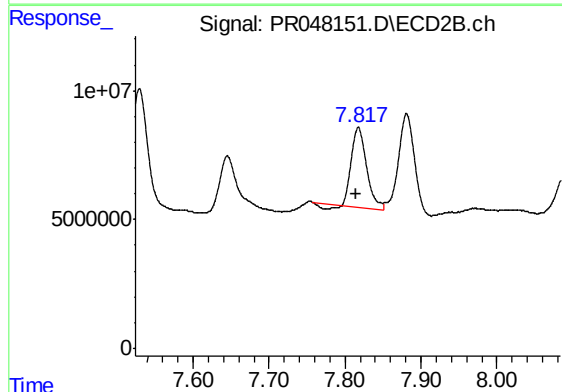
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 36069699
Conc: 56.79 ng/ml



#41 AR-1268-1

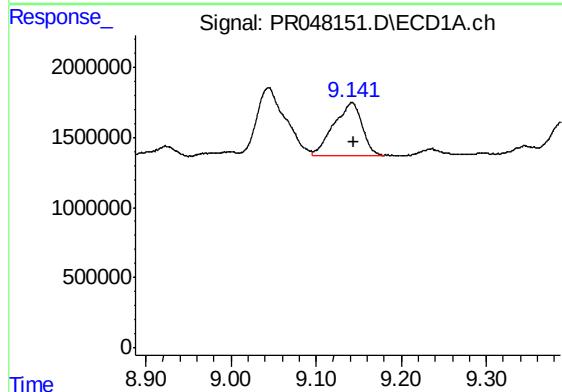
R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 11505683
Conc: 37.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



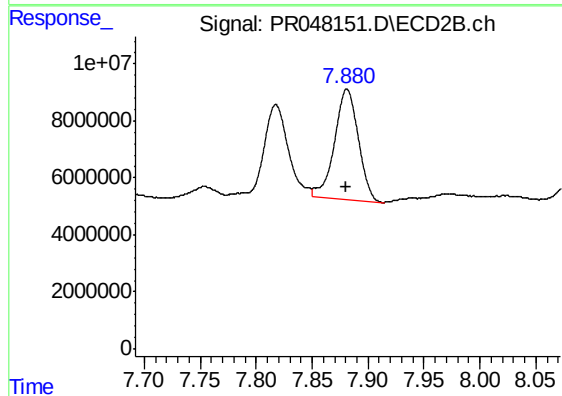
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 42850317
Conc: 17.25 ng/ml



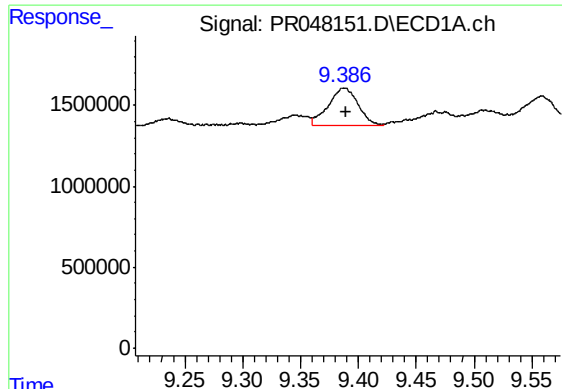
#42 AR-1268-2

R.T.: 9.142 min
Delta R.T.: -0.002 min
Response: 8756714
Conc: 31.12 ng/ml



#42 AR-1268-2

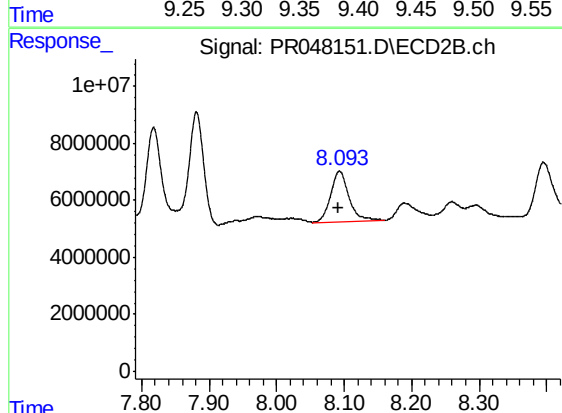
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 57469148
Conc: 27.51 ng/ml



#43 AR-1268-3

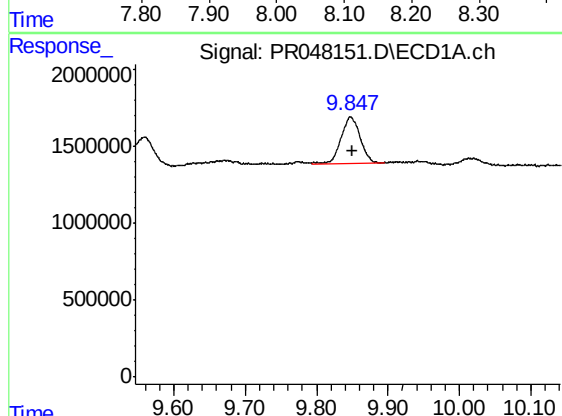
R.T.: 9.388 min
Delta R.T.: -0.002 min
Response: 4121333
Conc: 17.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



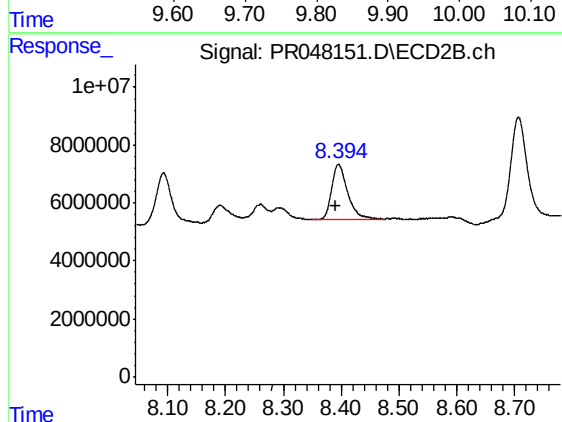
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 33012765
Conc: 17.68 ng/ml



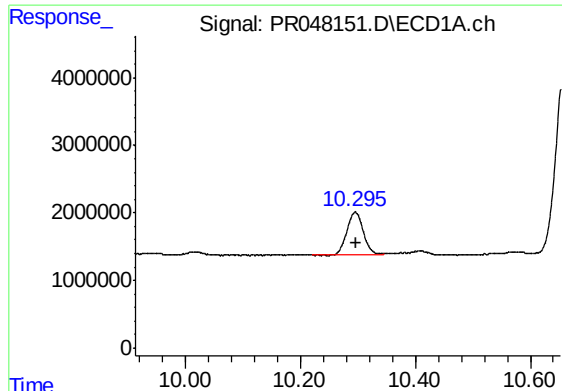
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 5621614
Conc: 51.69 ng/ml



#44 AR-1268-4

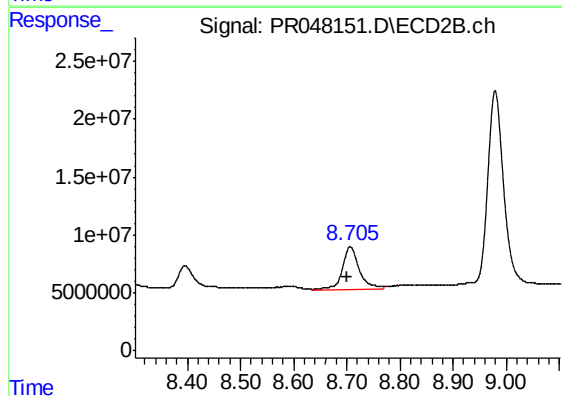
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 36069699
Conc: 49.47 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: 0.000 min
Response: 12715376
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B4



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 80787667
Conc: 14.96 ng/ml