

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
 Data File : PR041087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 20:38
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:31:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	81175067	343.2E6	26.413	25.774
2)	SA Decachlor...	10.643	9.117	179.7E6	537.5E6	64.554	54.995
Target Compounds							
5)	L1 AR-1016-3	0.000	5.293	0	4920723	N.D.	24.220 #
6)	L1 AR-1016-4	0.000	5.334	0	3924625	N.D.	24.031 #
7)	L1 AR-1016-5	0.000	5.550	0	8931452	N.D.	38.430 #
9)	L2 AR-1221-2	0.000	4.298	0	2770412	N.D.	36.077 #
13)	L3 AR-1232-3	0.000	5.293	0	4920723	N.D.	66.989 #
14)	L3 AR-1232-4	0.000	5.376	0	6707668	N.D.	100.984 #
15)	L3 AR-1232-5	0.000	5.550	0	8931452	N.D.	108.387 #
18)	L4 AR-1242-3	0.000	5.293	0	4920723	N.D.	36.244 #
19)	L4 AR-1242-4	0.000	5.376	0	6707668	N.D.	48.780 #
20)	L4 AR-1242-5	6.782f	5.902	2852592	2879665	45.271	12.556 #
22)	L5 AR-1248-2	0.000	5.334	0	3924625	N.D.	19.953 #
23)	L5 AR-1248-3	0.000	5.376	0	6707668	N.D.	33.014 #
24)	L5 AR-1248-4	6.782	5.550	2852592	8931452	24.408	33.879 #
25)	L5 AR-1248-5	6.782f	5.943	2852592	4086250	26.012	12.930 #
26)	L6 AR-1254-1	6.758	5.902	5623624	2879665	45.878	6.015 #
27)	L6 AR-1254-2	6.979	6.050	17142010	4186594	89.532	9.481 #
28)	L6 AR-1254-3	7.359	6.460	4307094	34714311	19.903	46.146 #
29)	L6 AR-1254-4	7.628	6.686	13646702	19410026	83.774	37.119 #
30)	L6 AR-1254-5	8.060	7.106	7013468	2876171	38.396	4.502 #
31)	L7 AR-1260-1	7.521	6.554f	5656503	35622612	36.642	69.924 #
32)	L7 AR-1260-2	7.766	6.774	2359930	16960495	12.828	26.679 #
33)	L7 AR-1260-3	8.123	6.940	28249222	13879755	203.483	24.065 #
34)	L7 AR-1260-4	8.383	7.406	39714520	141.7E6	244.249	287.047
35)	L7 AR-1260-5	8.700	7.644	19731339	57402946	57.724	44.120
36)	L8 AR-1262-1	8.123	7.144	28249222	107.9E6	124.629	131.645
37)	L8 AR-1262-2	8.700	7.644	19731339	57402946	45.032	36.788
38)	L8 AR-1262-3	9.031	7.931	163.9E6	547.5E6	583.953	906.701 #
39)	L8 AR-1262-4	9.132	7.996	145.7E6	500.8E6	716.995	449.067 #
40)	L8 AR-1262-5	9.833	8.514	50845526	181.1E6	350.319	346.654
41)	L9 AR-1268-1	9.031	7.931	163.9E6	547.5E6	367.690	341.475
42)	L9 AR-1268-2	9.132	7.996	145.7E6	500.8E6	356.859	335.075
43)	L9 AR-1268-3	9.377	8.212	122.4E6	416.7E6	361.761	333.414
44)	L9 AR-1268-4	9.833	8.514	50845526	181.1E6	354.524	347.844
45)	L9 AR-1268-5	10.278	8.833	400.6E6	1259.9E6	353.145	341.539

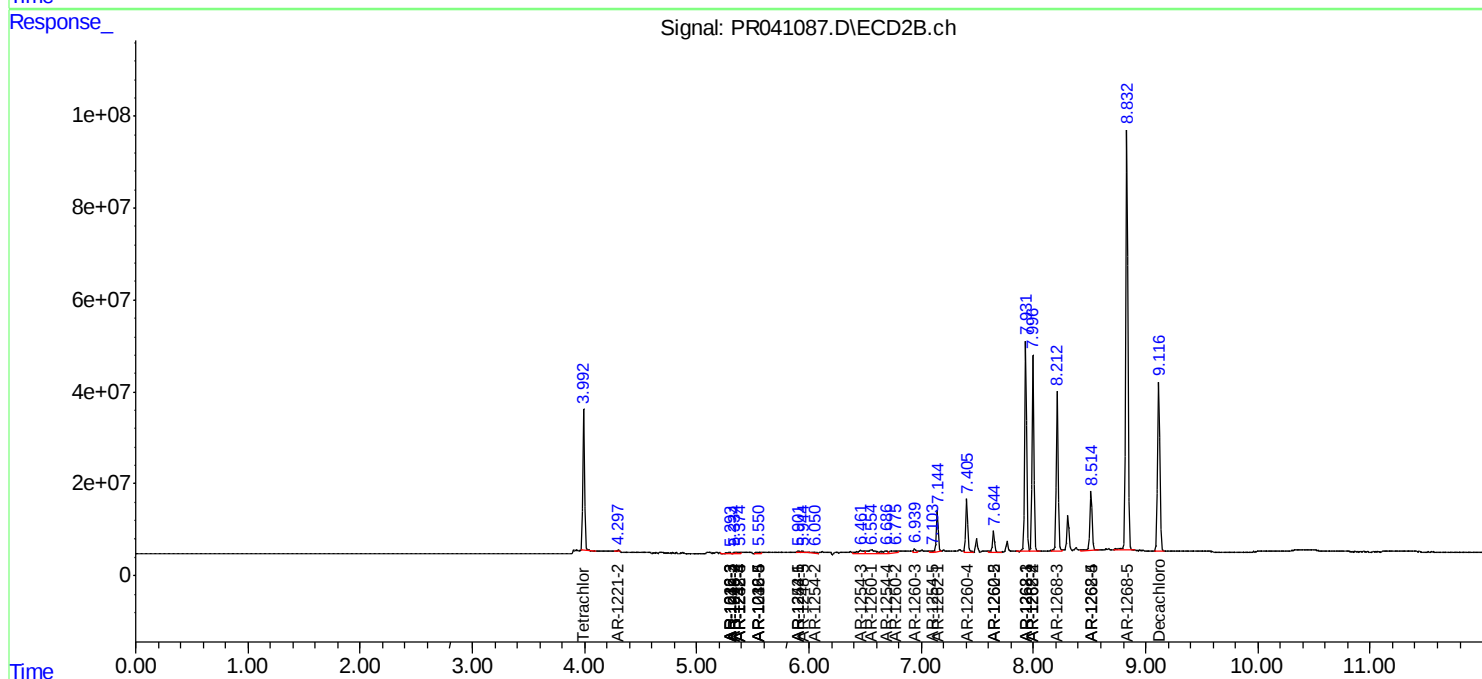
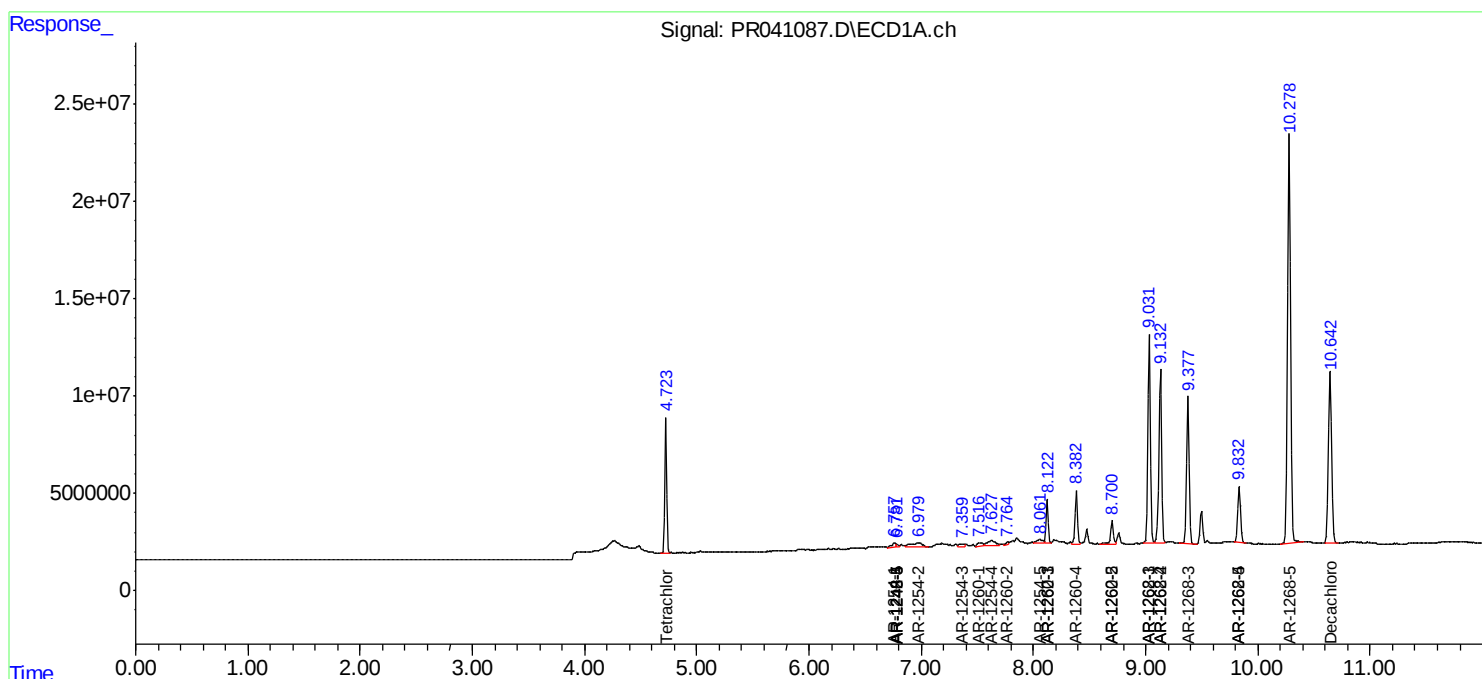
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

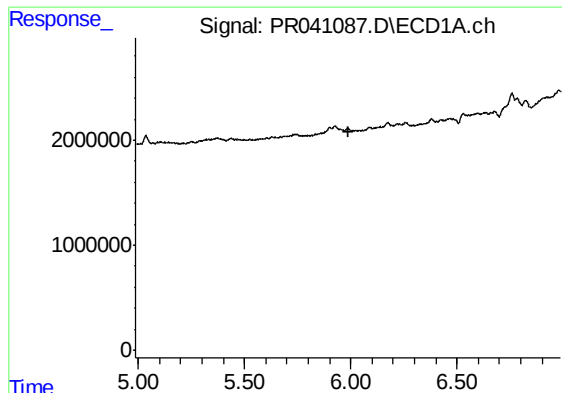
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 20:38
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:31:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

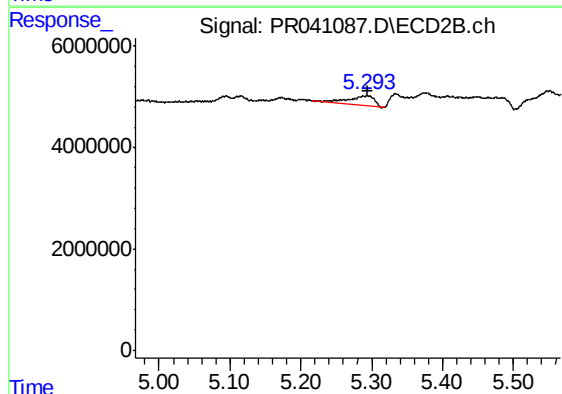




#5 AR-1016-3

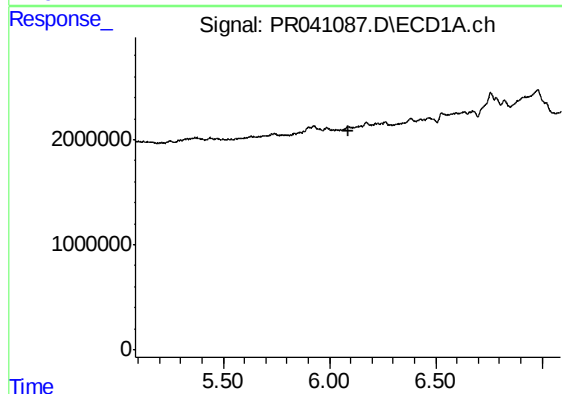
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



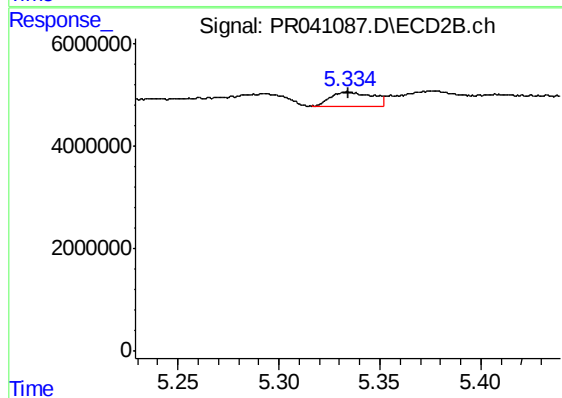
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 4920723
Conc: 24.22 ng/ml



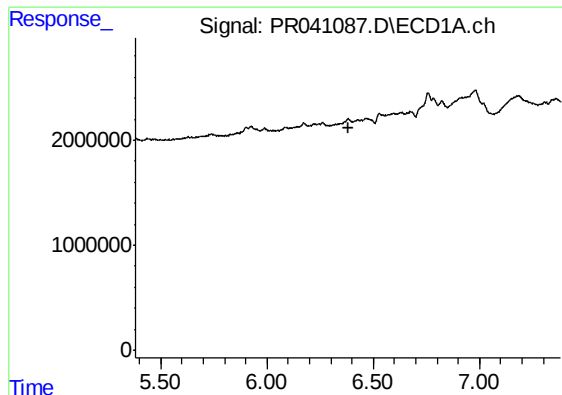
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

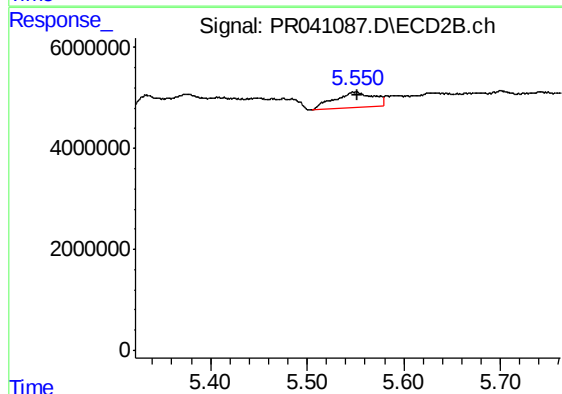
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3924625
Conc: 24.03 ng/ml



#7 AR-1016-5

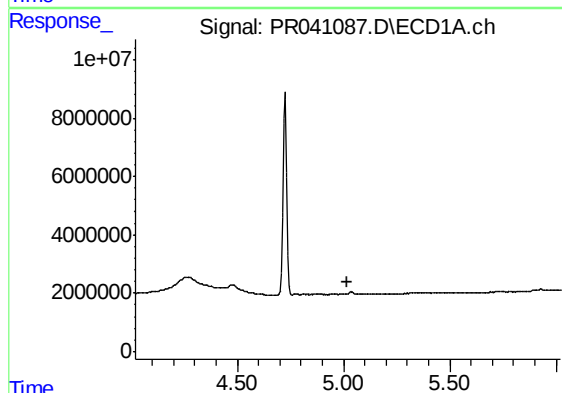
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



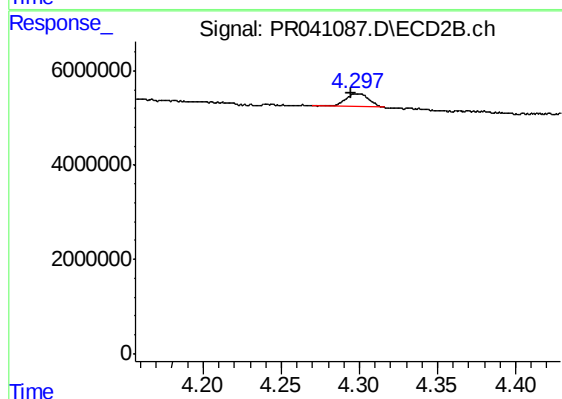
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 8931452
Conc: 38.43 ng/ml



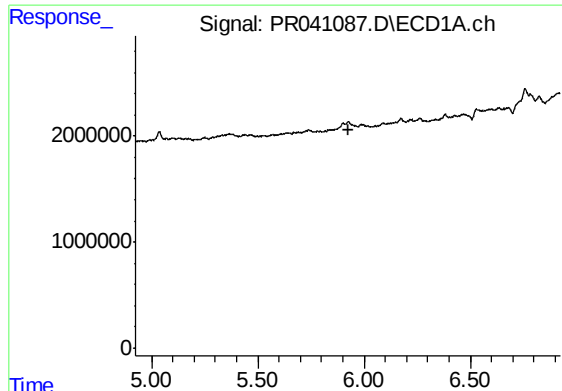
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

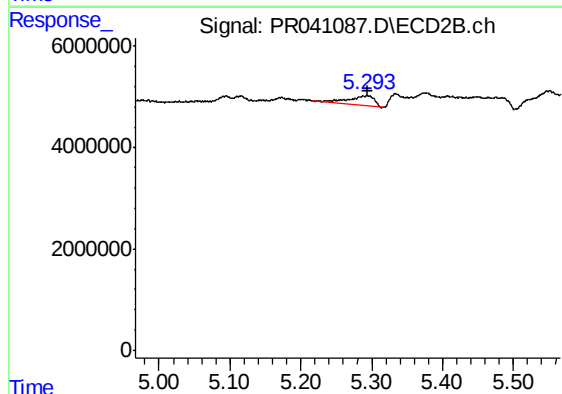
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2770412
Conc: 36.08 ng/ml



#13 AR-1232-3

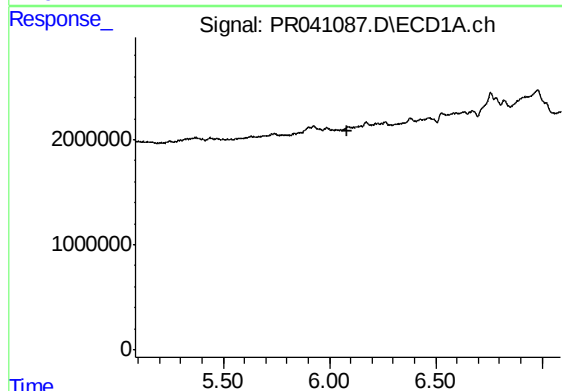
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



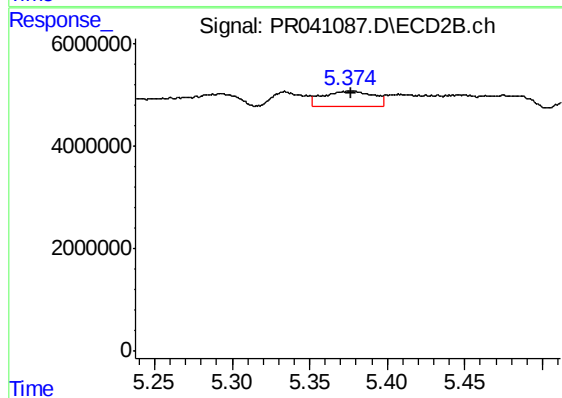
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 4920723
Conc: 66.99 ng/ml



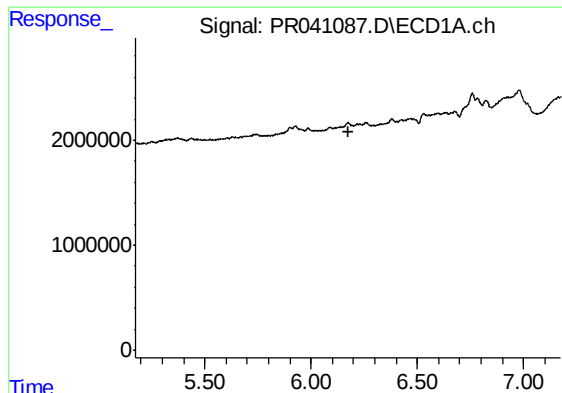
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

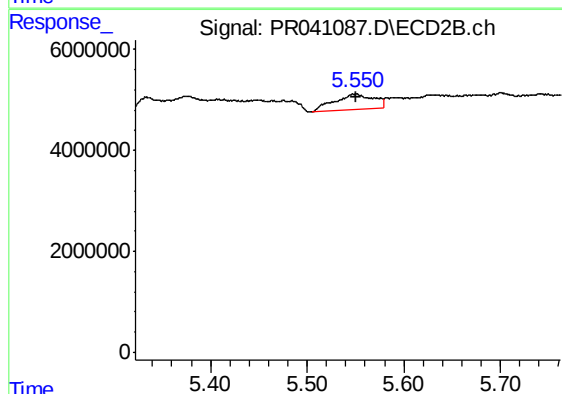
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 6707668
Conc: 100.98 ng/ml



#15 AR-1232-5

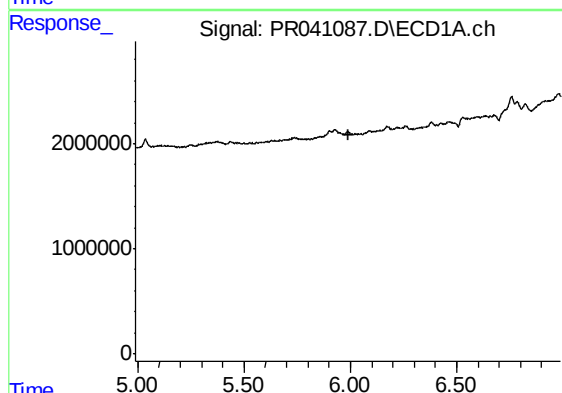
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



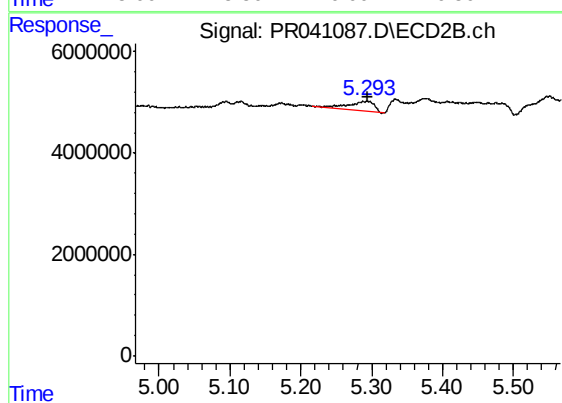
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 8931452
Conc: 108.39 ng/ml



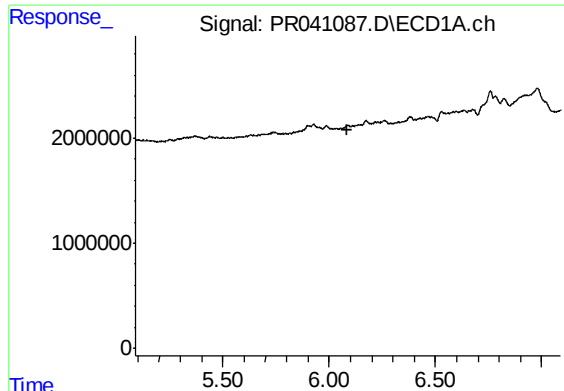
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

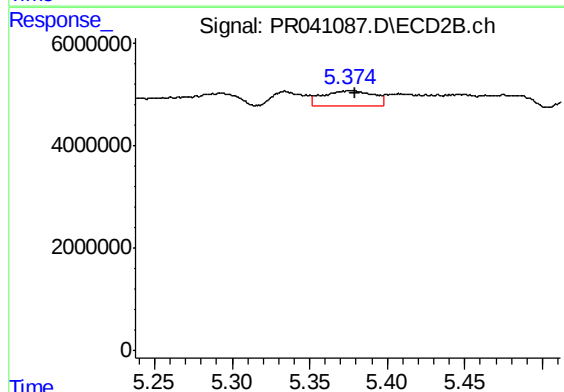
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 4920723
Conc: 36.24 ng/ml



#19 AR-1242-4

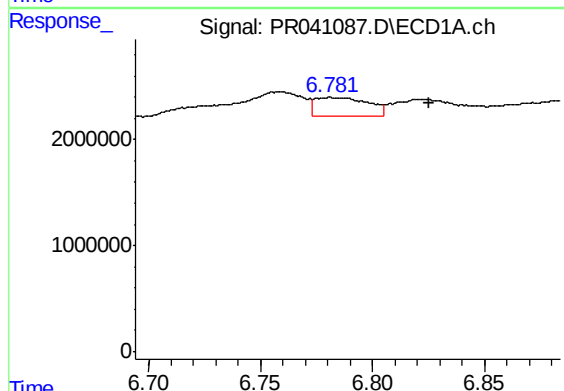
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



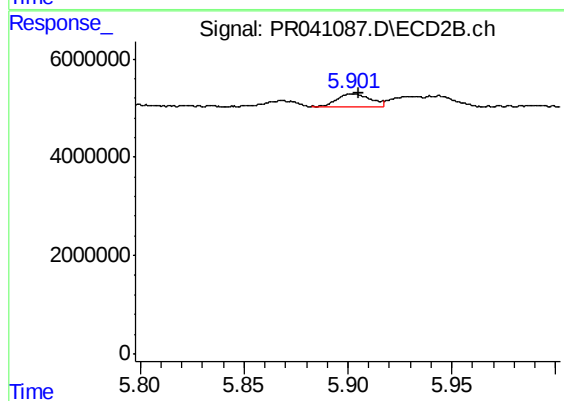
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 6707668
Conc: 48.78 ng/ml



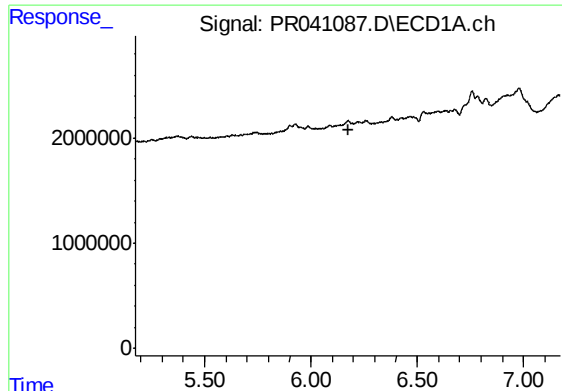
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.043 min
Response: 2852592
Conc: 45.27 ng/ml



#20 AR-1242-5

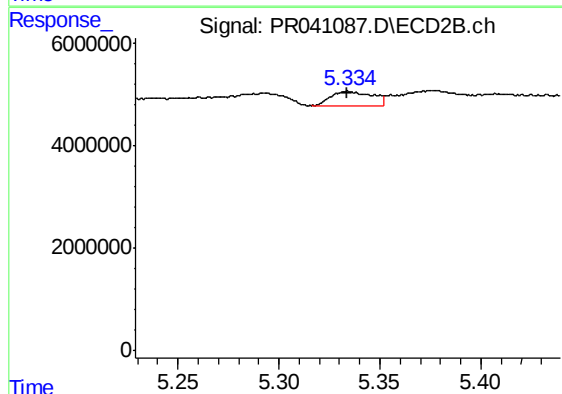
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 2879665
Conc: 12.56 ng/ml



#22 AR-1248-2

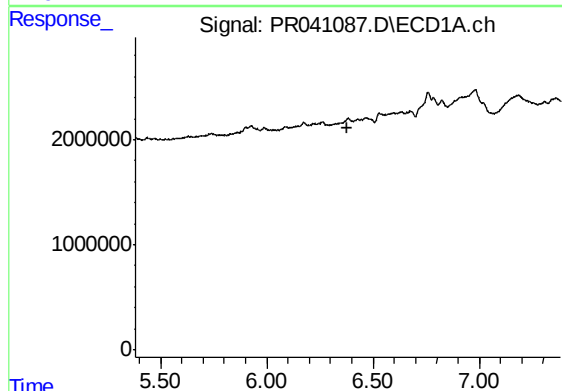
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268321



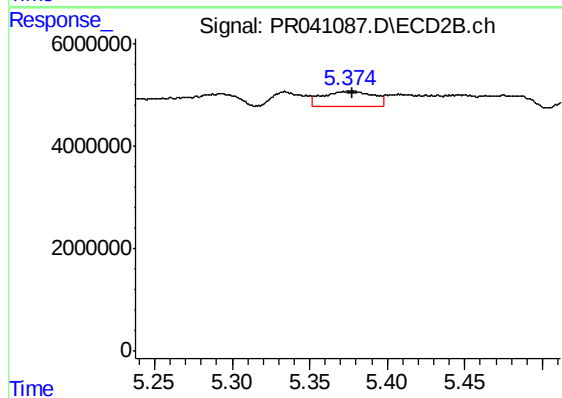
#22 AR-1248-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3924625
Conc: 19.95 ng/ml



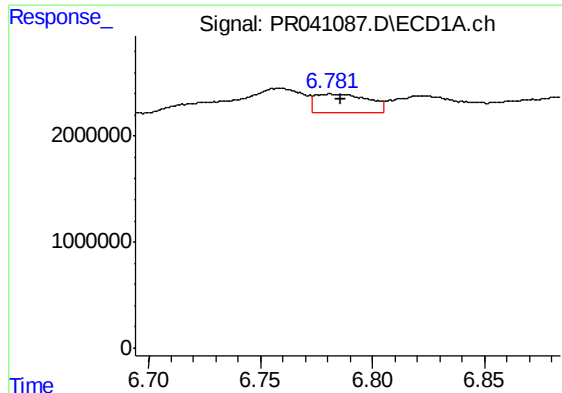
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

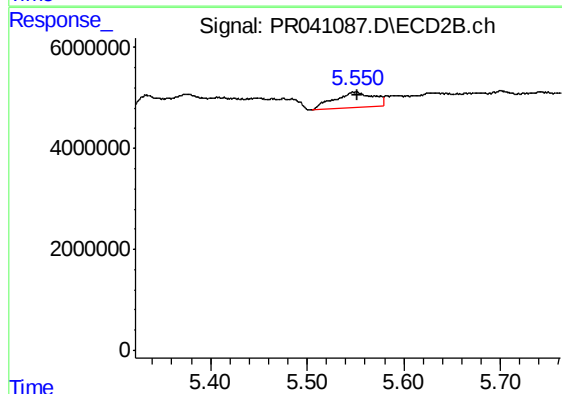
R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 6707668
Conc: 33.01 ng/ml



#24 AR-1248-4

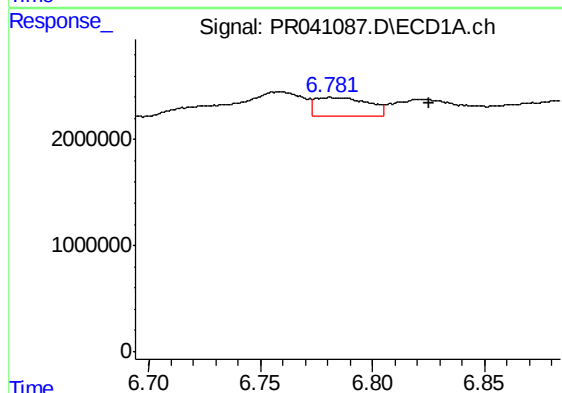
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 2852592
Conc: 24.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



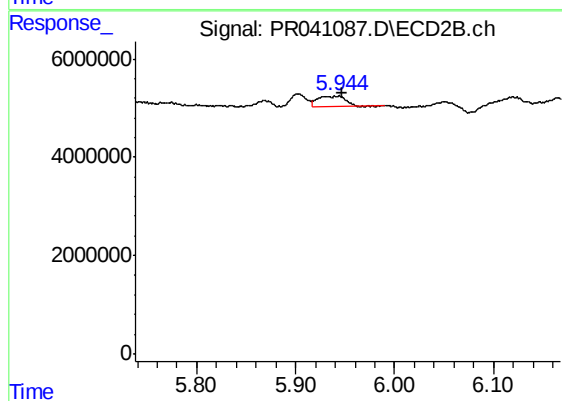
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 8931452
Conc: 33.88 ng/ml



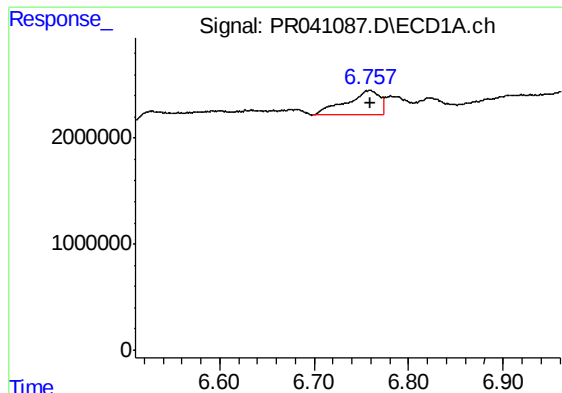
#25 AR-1248-5

R.T.: 6.782 min
Delta R.T.: -0.043 min
Response: 2852592
Conc: 26.01 ng/ml



#25 AR-1248-5

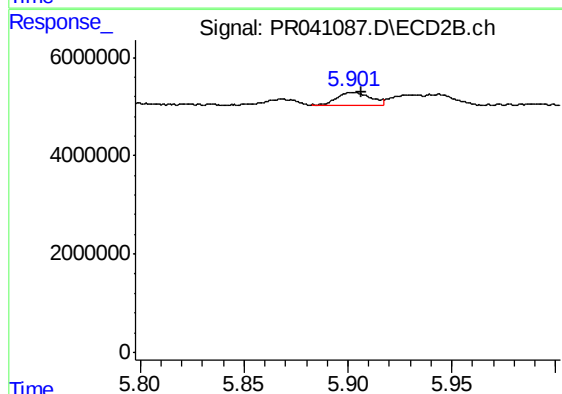
R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 4086250
Conc: 12.93 ng/ml



#26 AR-1254-1

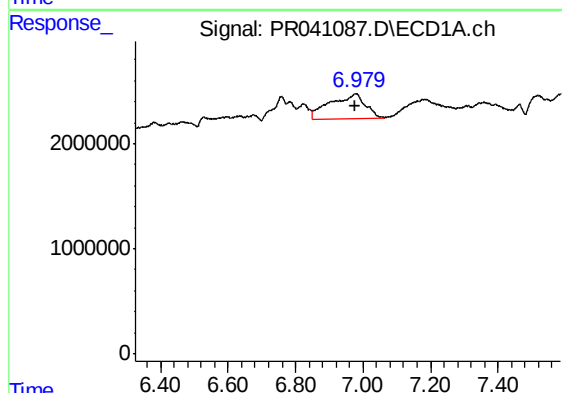
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 5623624
Conc: 45.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



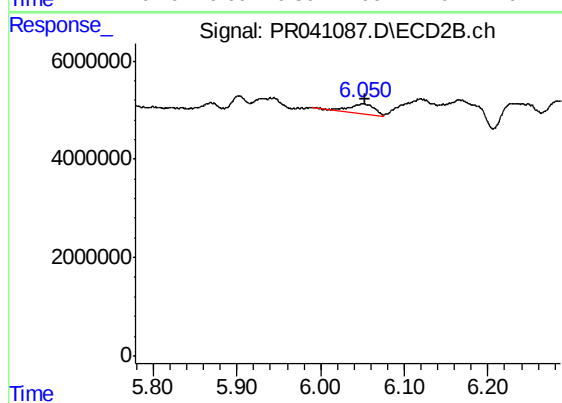
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 2879665
Conc: 6.01 ng/ml



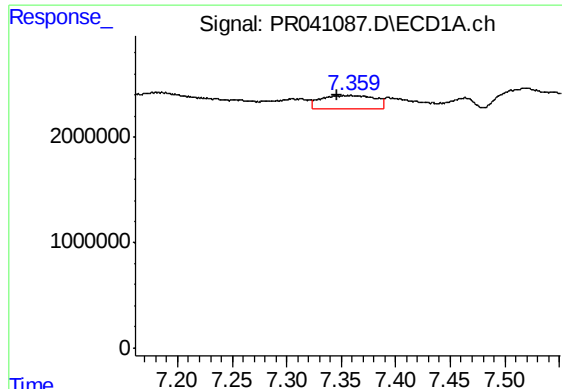
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: 0.002 min
Response: 17142010
Conc: 89.53 ng/ml



#27 AR-1254-2

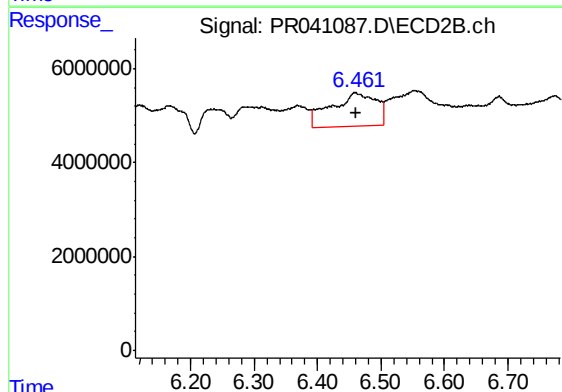
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 4186594
Conc: 9.48 ng/ml



#28 AR-1254-3

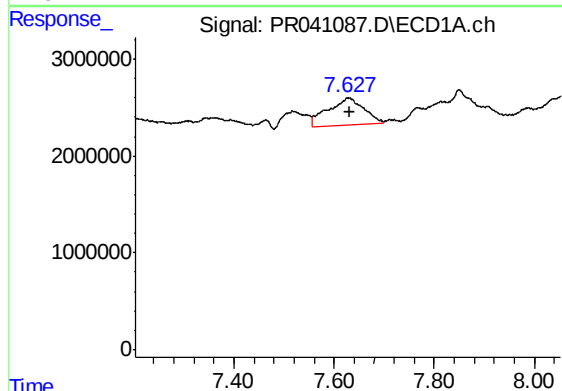
R.T.: 7.359 min
Delta R.T.: 0.013 min
Response: 4307094
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



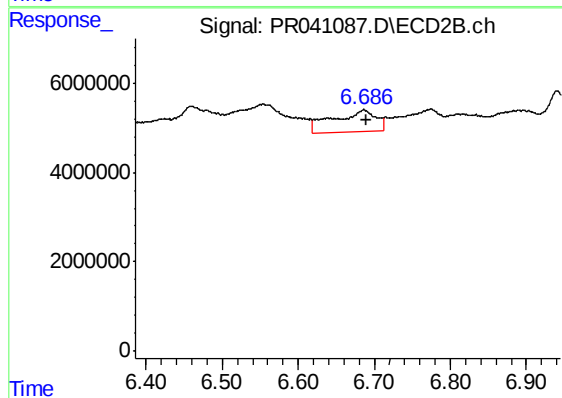
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 34714311
Conc: 46.15 ng/ml



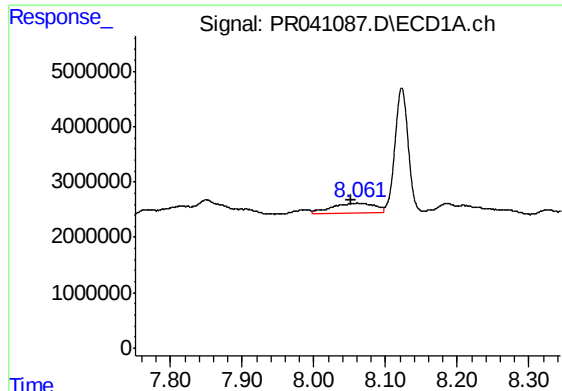
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 13646702
Conc: 83.77 ng/ml



#29 AR-1254-4

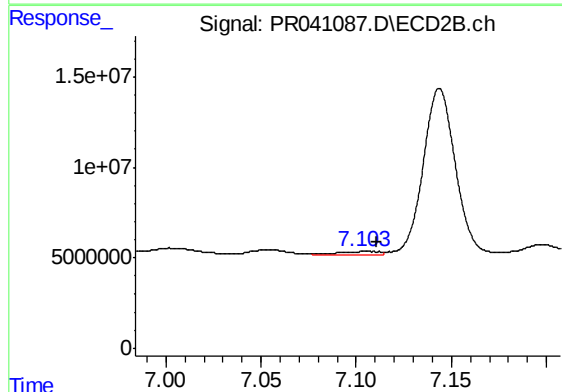
R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 19410026
Conc: 37.12 ng/ml



#30 AR-1254-5

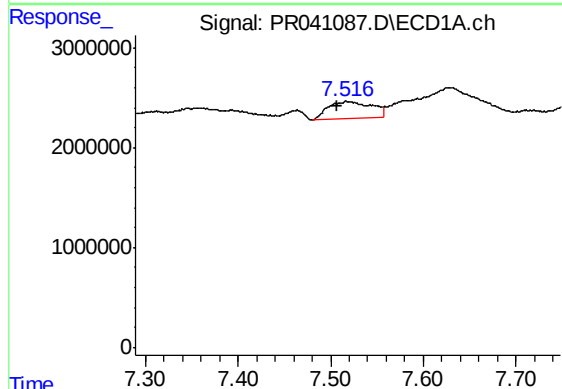
R.T.: 8.060 min
Delta R.T.: 0.008 min
Response: 7013468
Conc: 38.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



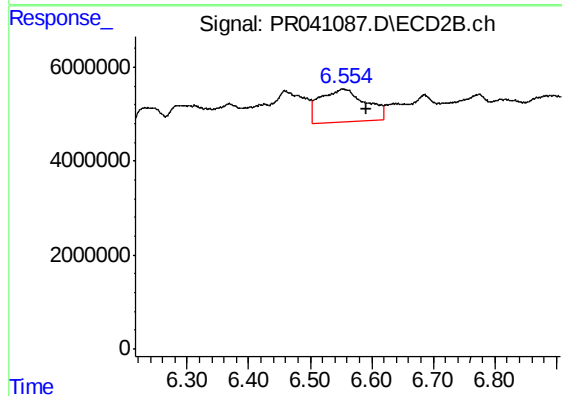
#30 AR-1254-5

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 2876171
Conc: 4.50 ng/ml



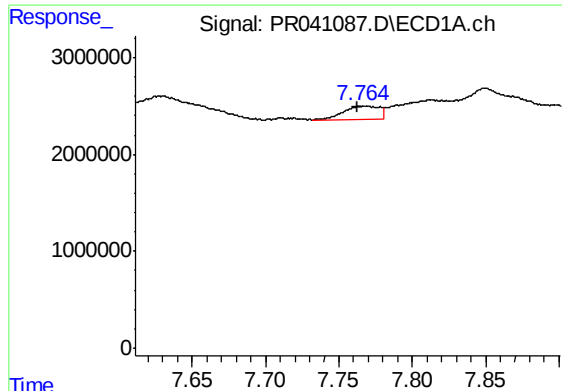
#31 AR-1260-1

R.T.: 7.521 min
Delta R.T.: 0.014 min
Response: 5656503
Conc: 36.64 ng/ml



#31 AR-1260-1

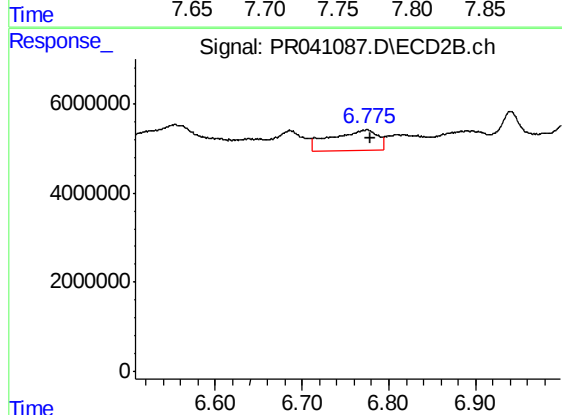
R.T.: 6.554 min
Delta R.T.: -0.039 min
Response: 35622612
Conc: 69.92 ng/ml



#32 AR-1260-2

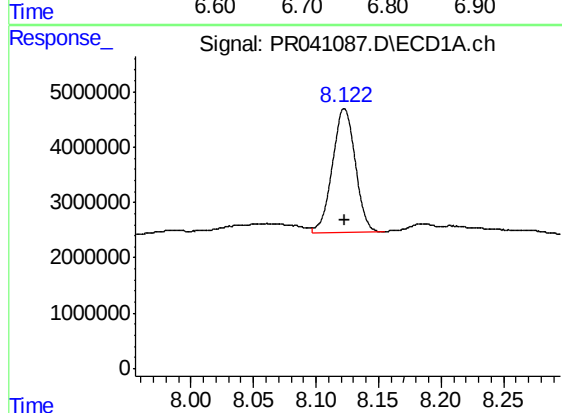
R.T.: 7.766 min
Delta R.T.: 0.003 min
Response: 2359930
Conc: 12.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



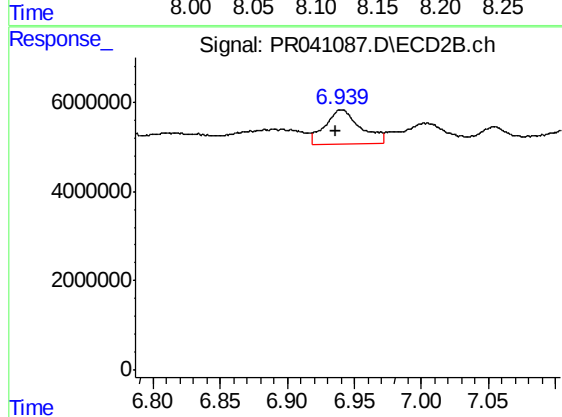
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 16960495
Conc: 26.68 ng/ml



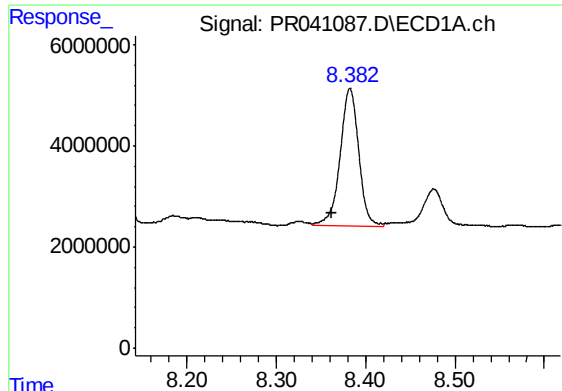
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 28249222
Conc: 203.48 ng/ml



#33 AR-1260-3

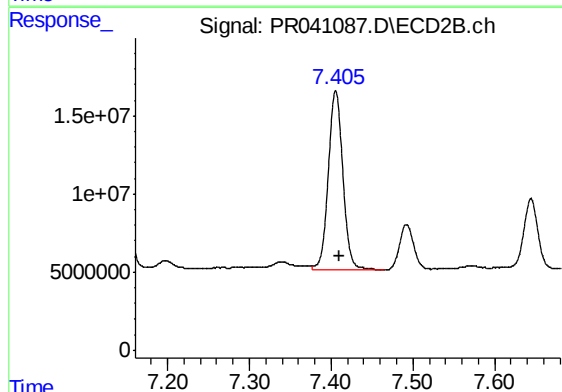
R.T.: 6.940 min
Delta R.T.: 0.005 min
Response: 13879755
Conc: 24.07 ng/ml



#34 AR-1260-4

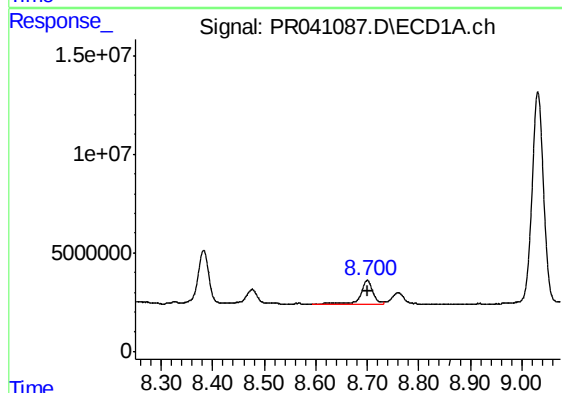
R.T.: 8.383 min
Delta R.T.: 0.020 min
Response: 39714520
Conc: 244.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



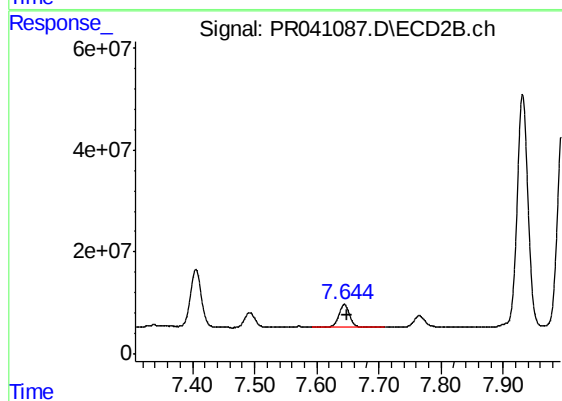
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 141719132
Conc: 287.05 ng/ml



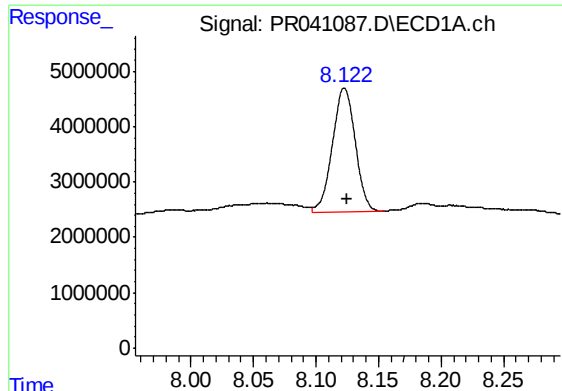
#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 19731339
Conc: 57.72 ng/ml



#35 AR-1260-5

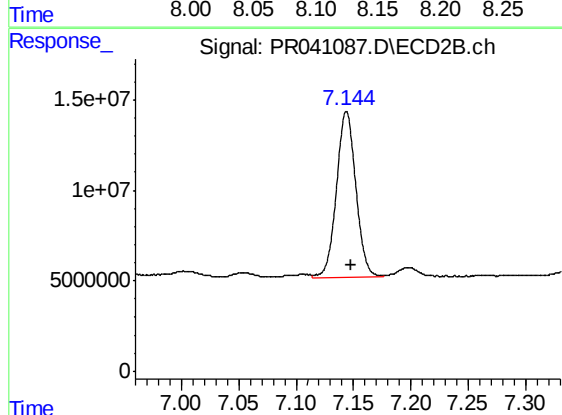
R.T.: 7.644 min
Delta R.T.: -0.004 min
Response: 57402946
Conc: 44.12 ng/ml



#36 AR-1262-1

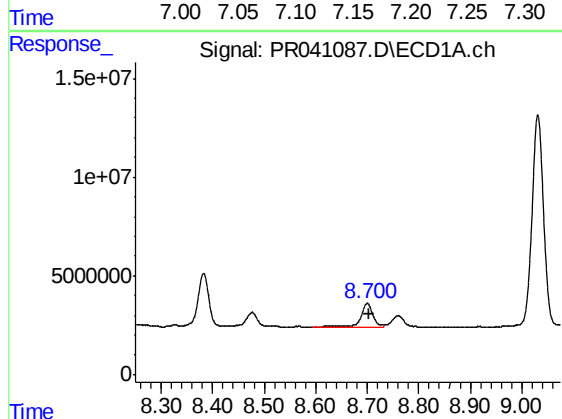
R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 28249222
Conc: 124.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



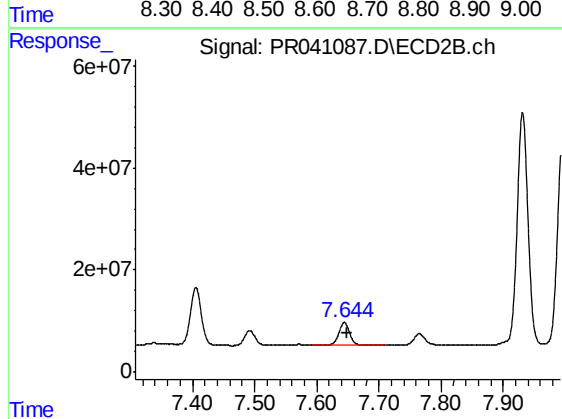
#36 AR-1262-1

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 107890958
Conc: 131.65 ng/ml



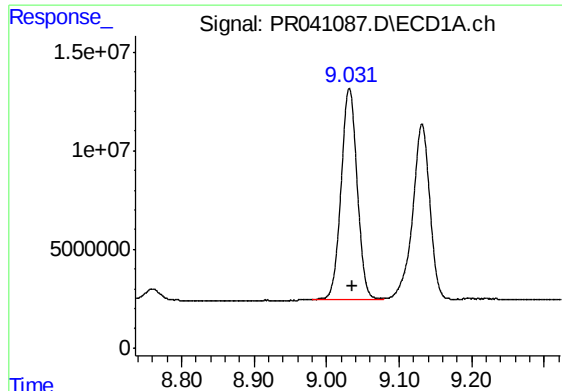
#37 AR-1262-2

R.T.: 8.700 min
Delta R.T.: -0.003 min
Response: 19731339
Conc: 45.03 ng/ml



#37 AR-1262-2

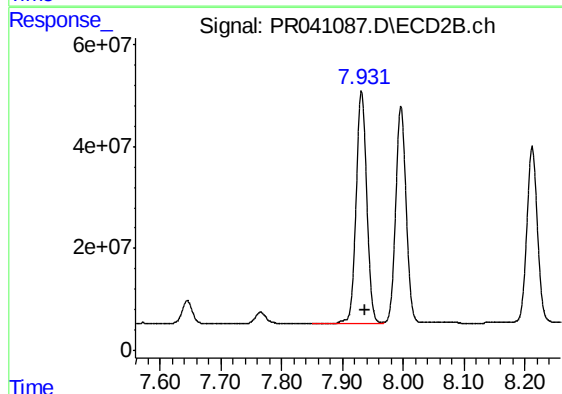
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 57402946
Conc: 36.79 ng/ml



#38 AR-1262-3

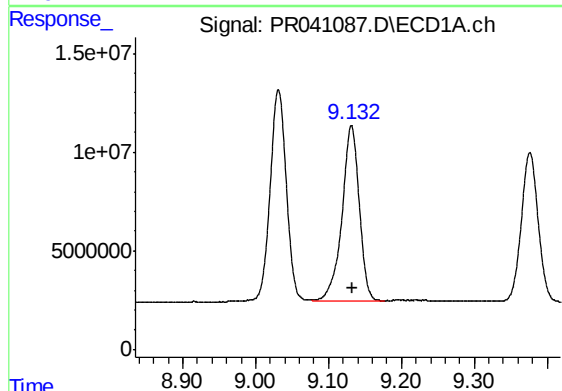
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 163939973
Conc: 583.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



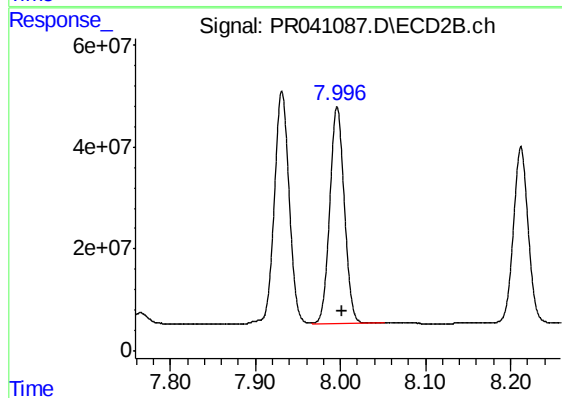
#38 AR-1262-3

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 547534555
Conc: 906.70 ng/ml



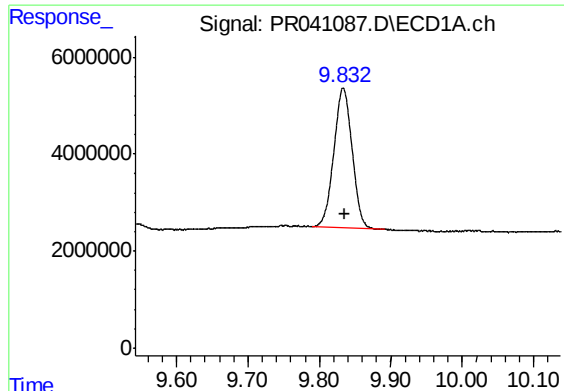
#39 AR-1262-4

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 145694784
Conc: 717.00 ng/ml



#39 AR-1262-4

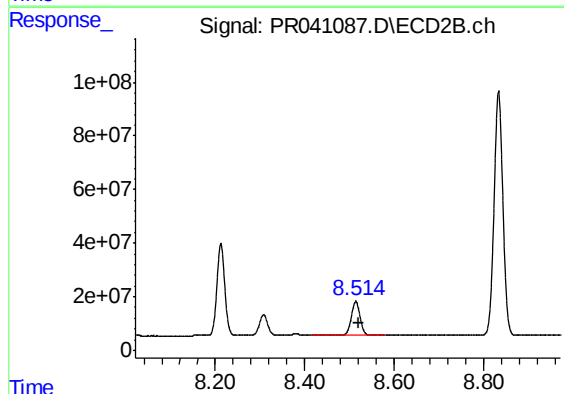
R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 500759379
Conc: 449.07 ng/ml



#40 AR-1262-5

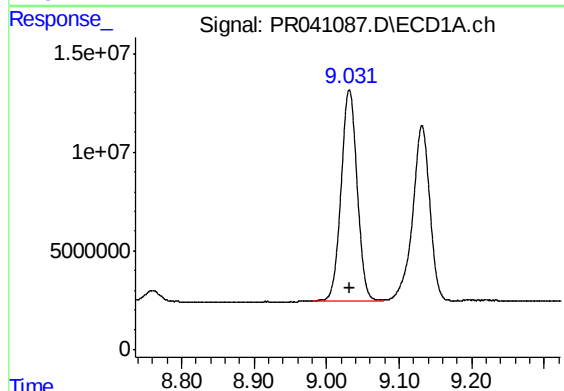
R.T.: 9.833 min
Delta R.T.: -0.002 min
Response: 50845526
Conc: 350.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



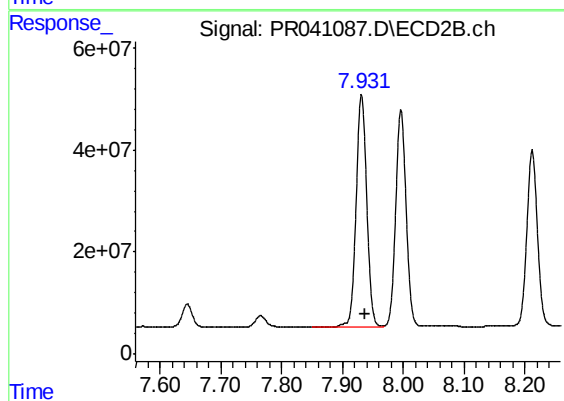
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 181145952
Conc: 346.65 ng/ml



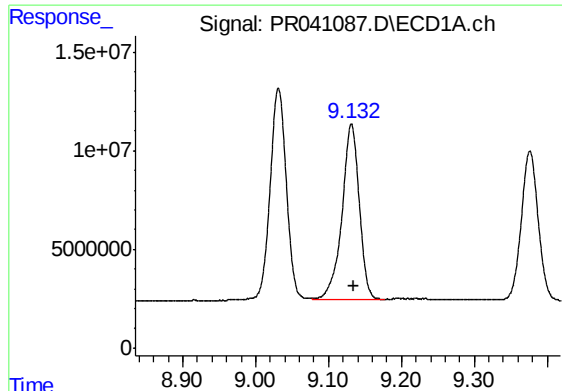
#41 AR-1268-1

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 163939973
Conc: 367.69 ng/ml



#41 AR-1268-1

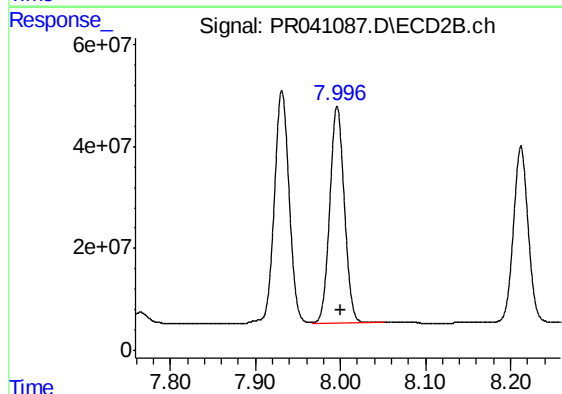
R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 547534555
Conc: 341.47 ng/ml



#42 AR-1268-2

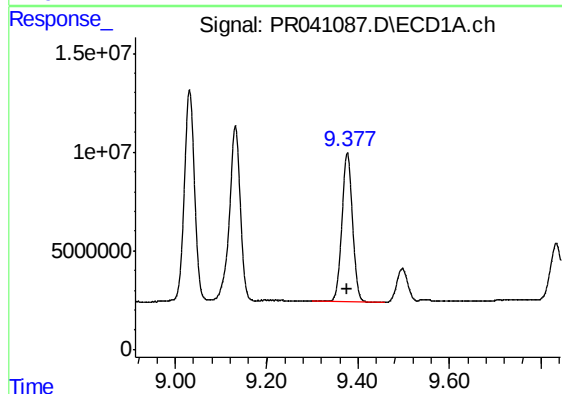
R.T.: 9.132 min
Delta R.T.: -0.002 min
Response: 145694784
Conc: 356.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



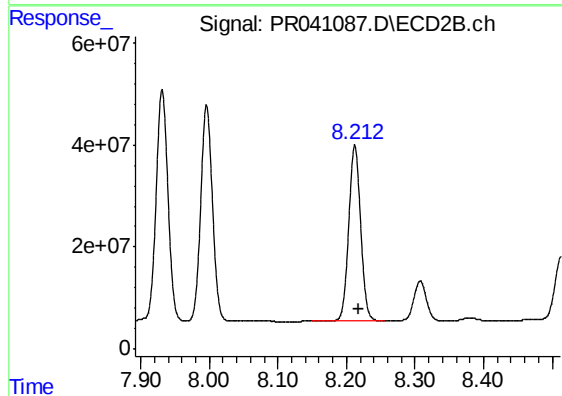
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 500759379
Conc: 335.08 ng/ml



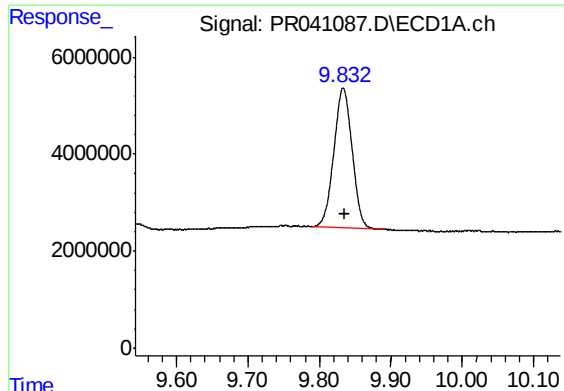
#43 AR-1268-3

R.T.: 9.377 min
Delta R.T.: 0.000 min
Response: 122369250
Conc: 361.76 ng/ml



#43 AR-1268-3

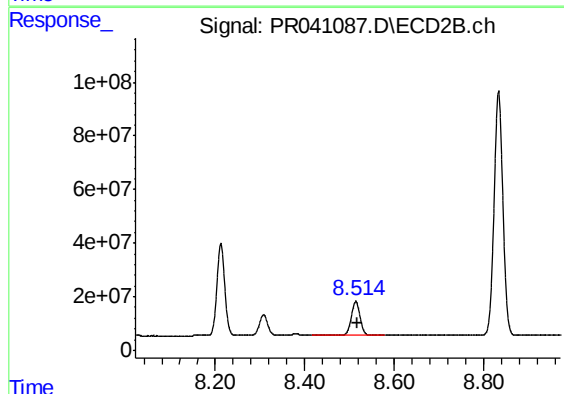
R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 416659498
Conc: 333.41 ng/ml



#44 AR-1268-4

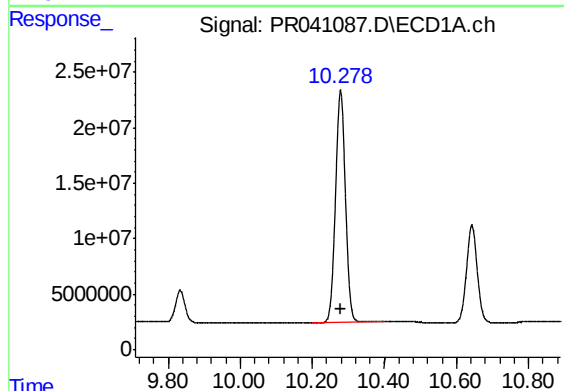
R.T.: 9.833 min
Delta R.T.: -0.001 min
Response: 50845526
Conc: 354.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268321



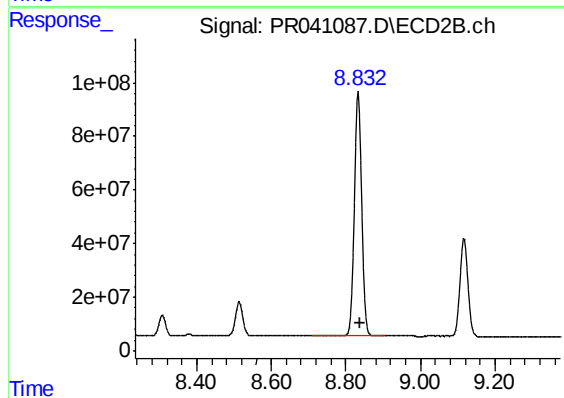
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 181145952
Conc: 347.84 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.000 min
Response: 400588779
Conc: 353.14 ng/ml



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 1259937901
Conc: 341.54 ng/ml