

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2019 12:57
 Operator : SM\AJ
 Sample : K5676-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-01-111519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:01:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.710	3.970	56921709	235.5E6	19.220	24.773 #
2)	SA Decachlor...	10.621	9.065	60702717	135.3E6	17.359	15.917
Target Compounds							
3)	L1 AR-1016-1	0.000	5.075	0 10206109	N.D.	27.369	#
4)	L1 AR-1016-2	0.000	5.075	0 10206109	N.D.	19.901	#
5)	L1 AR-1016-3	0.000	5.222	0 23287897	N.D.	101.843	#
6)	L1 AR-1016-4	0.000	5.308	0 32302632	N.D.	175.100	#
7)	L1 AR-1016-5	0.000	5.541	0 50350703	N.D.	303.894	#
8)	L2 AR-1221-1	0.000	4.163	0 22423284	N.D.	186.756	#
9)	L2 AR-1221-2	0.000	4.273	0 27635354	N.D.	302.236	#
10)	L2 AR-1221-3	0.000	4.397	0 55076589	N.D.	195.351	#
11)	L3 AR-1232-1	0.000	4.397	0 55076589	N.D.	135.109	#
12)	L3 AR-1232-2	0.000	5.075	0 10206109	N.D.	24.923	#
13)	L3 AR-1232-3	0.000	5.222	0 23287897	N.D.	124.821	#
14)	L3 AR-1232-4	0.000	5.367	0 13191451	N.D.	85.534	#
15)	L3 AR-1232-5	0.000	5.541	0 50350703	N.D.	421.228	#
16)	L4 AR-1242-1	0.000	5.075	0 10206109	N.D.	34.109	#
17)	L4 AR-1242-2	0.000	5.075	0 10206109	N.D.	24.867	#
18)	L4 AR-1242-3	0.000	5.222	0 23287897	N.D.	120.139	#
19)	L4 AR-1242-4	0.000	5.367	0 13191451	N.D.	74.172	#
20)	L4 AR-1242-5	0.000	5.883	0 13608117	N.D.	52.554	#
21)	L5 AR-1248-1	0.000	5.075	0 10206109	N.D.	48.487	#
22)	L5 AR-1248-2	0.000	5.308	0 32302632	N.D.	140.465	#
23)	L5 AR-1248-3	0.000	5.367	0 13191451	N.D.	57.734	#
24)	L5 AR-1248-4	0.000	5.541	0 50350703	N.D.	248.047	#
25)	L5 AR-1248-5	0.000	5.929	0 7758960	N.D.	24.518	#
26)	L6 AR-1254-1	0.000	5.883	0 13608117	N.D.	30.002	#
27)	L6 AR-1254-2	7.032	6.019	17872383 25483381	83.949	58.190	#
28)	L6 AR-1254-3	0.000	6.424	0 17719564	N.D.	22.643	#
29)	L6 AR-1254-4	0.000	6.639	0 7176768	N.D.	12.097	#
31)	L7 AR-1260-1	0.000	6.564	0 15469483	N.D.	30.197	#
32)	L7 AR-1260-2	0.000	6.736	0 14129773	N.D.	19.842	#
34)	L7 AR-1260-4	0.000	7.382	0 13572055	N.D.	26.902	#
35)	L7 AR-1260-5	0.000	7.580	0 11440034	N.D.	7.986	#
37)	L8 AR-1262-2	0.000	7.580	0 11440034	N.D.	6.379	#
45)	L9 AR-1268-5	0.000	8.742	0 6058446	N.D.	1.489	#

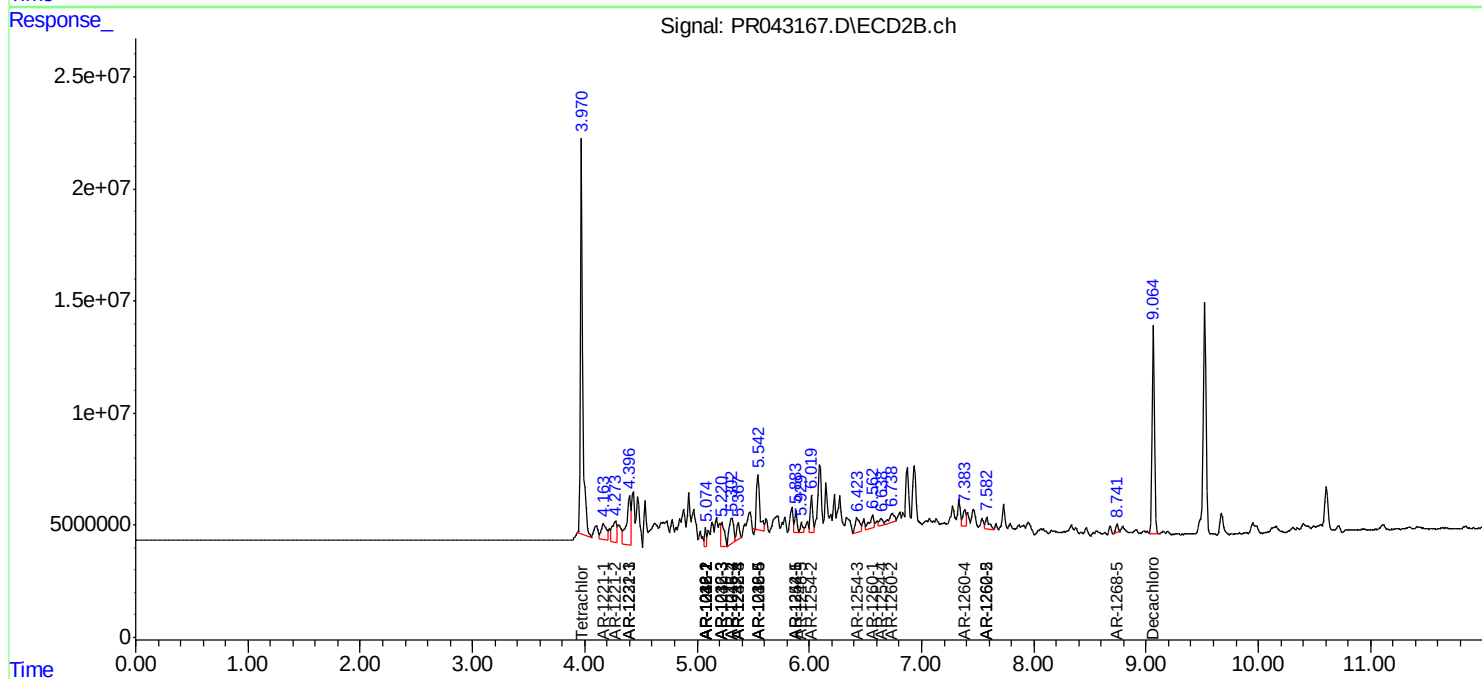
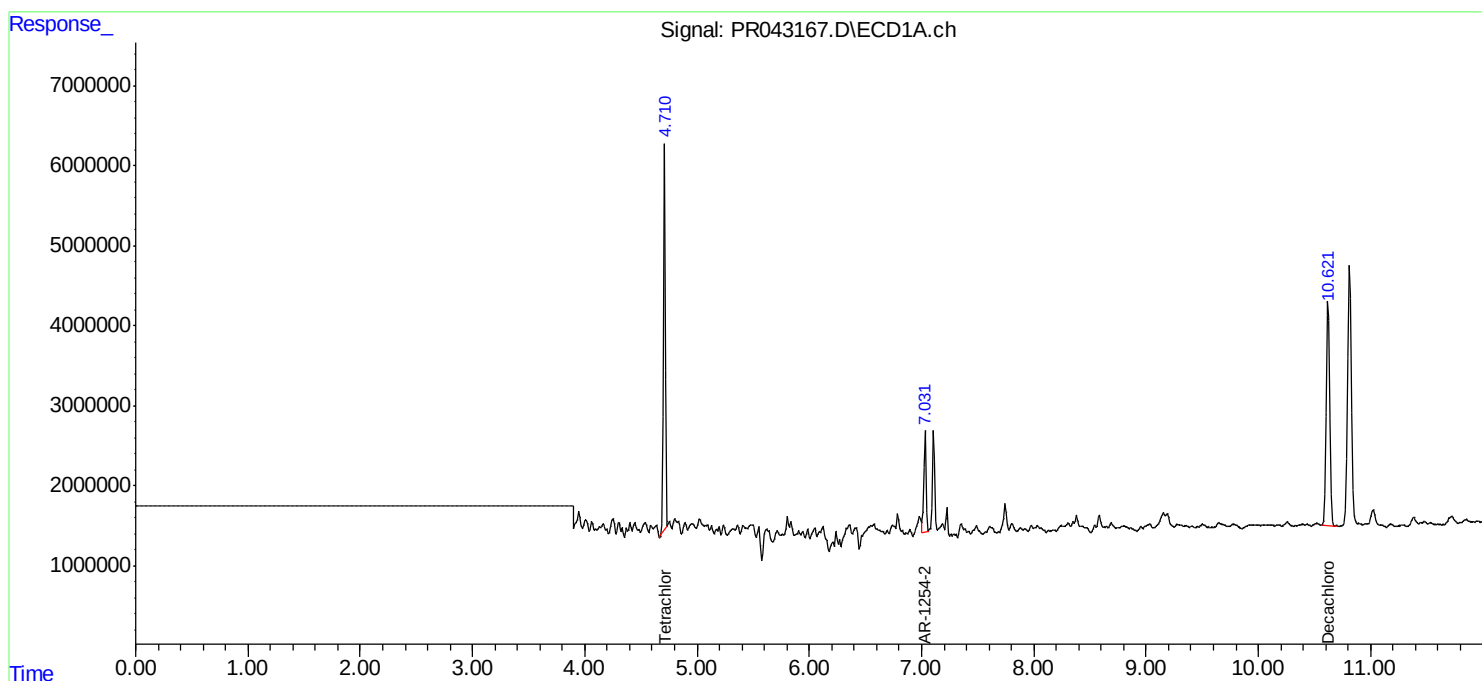
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

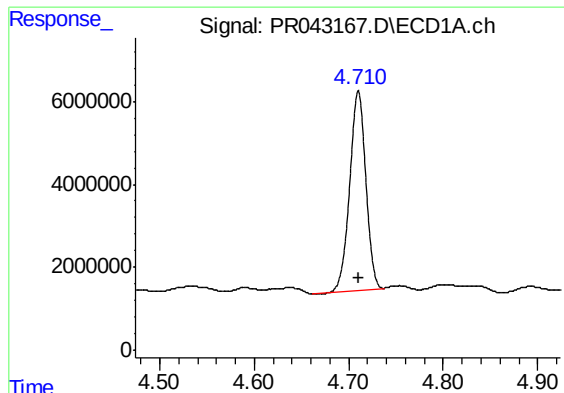
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 12:57
Operator : SM\AJ
Sample : K5676-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-01-111519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:01:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
Response via : Initial Calibration
Integrator: ChemStation

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

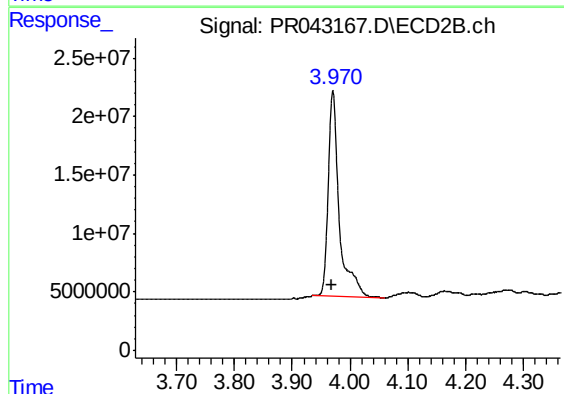




#1 Tetrachloro-m-xylene

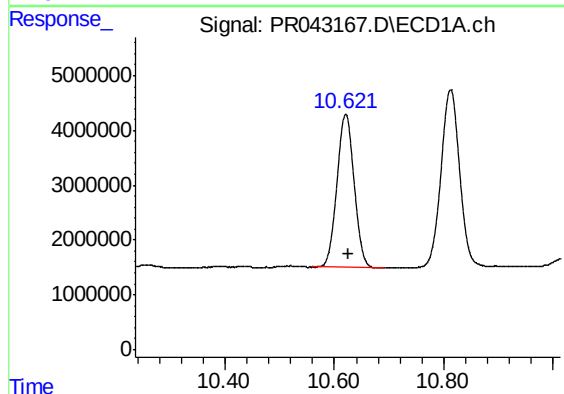
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 56921709
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



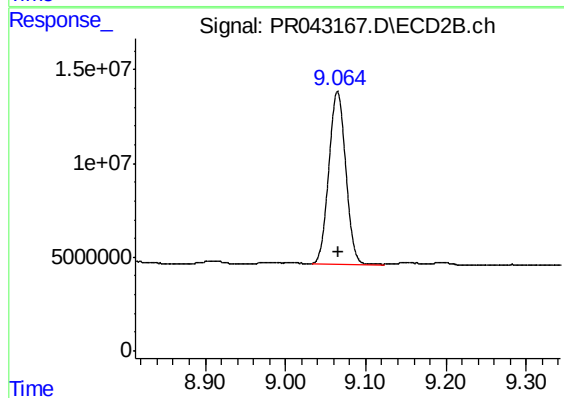
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 235457054
Conc: 24.77 ng/ml



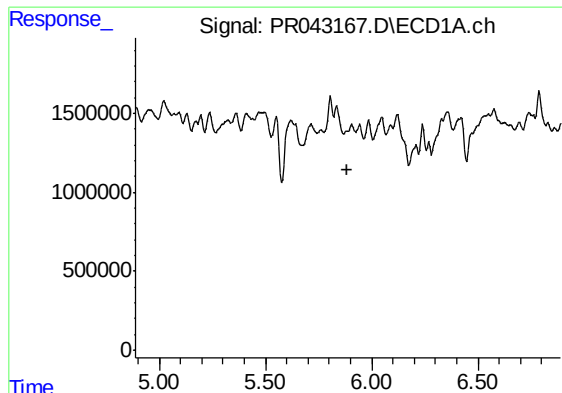
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: -0.004 min
Response: 60702717
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

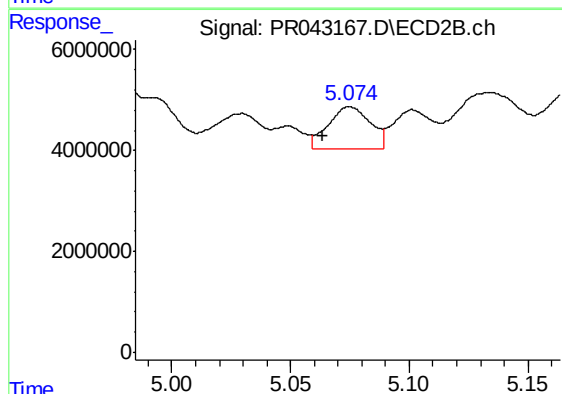
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 135299439
Conc: 15.92 ng/ml



#3 AR-1016-1

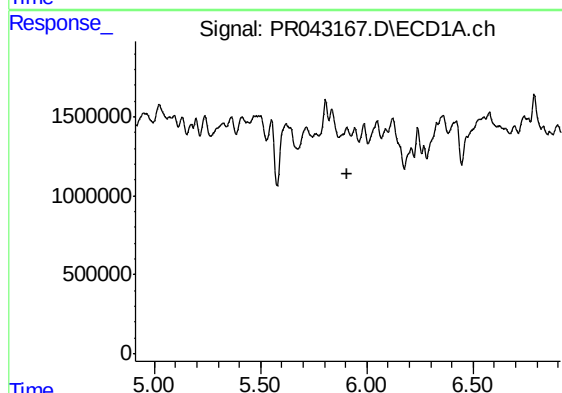
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



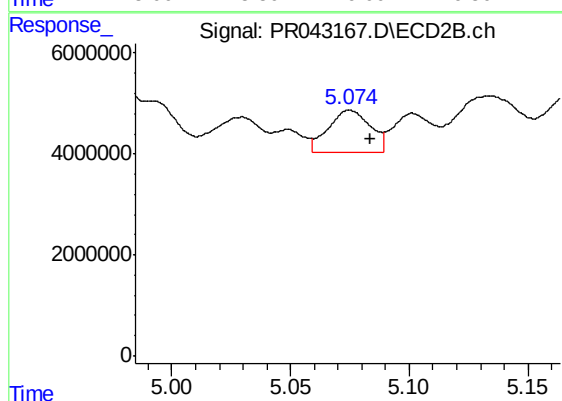
#3 AR-1016-1

R.T.: 5.075 min
Delta R.T.: 0.011 min
Response: 10206109
Conc: 27.37 ng/ml



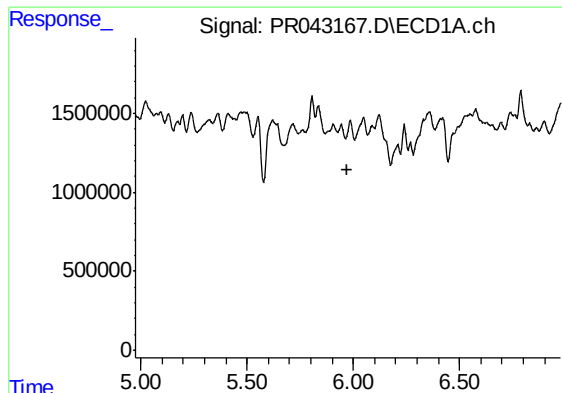
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

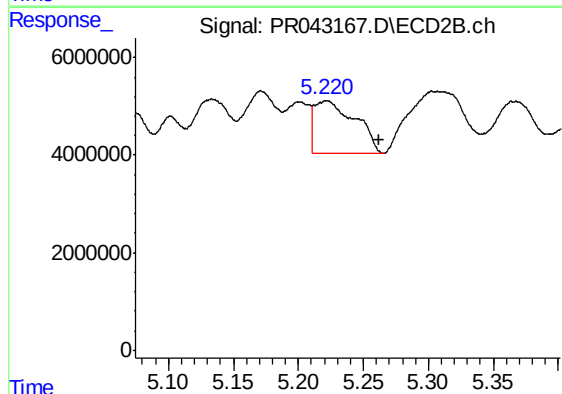
R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 10206109
Conc: 19.90 ng/ml



#5 AR-1016-3

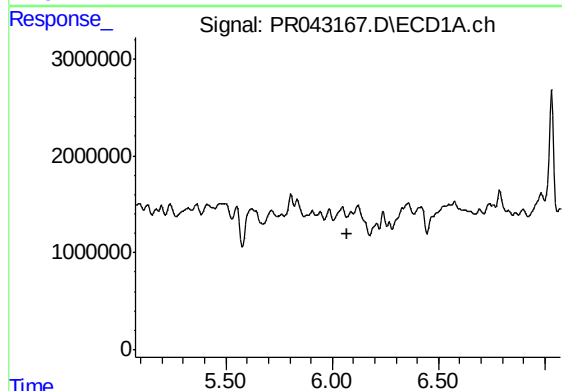
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



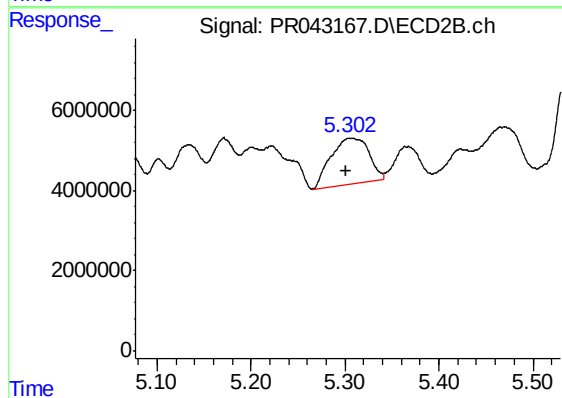
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: -0.040 min
Response: 23287897
Conc: 101.84 ng/ml



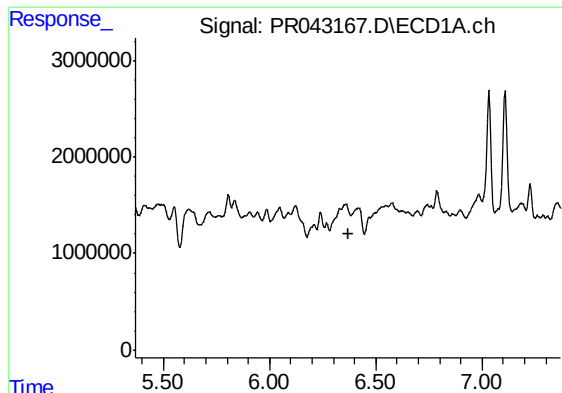
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

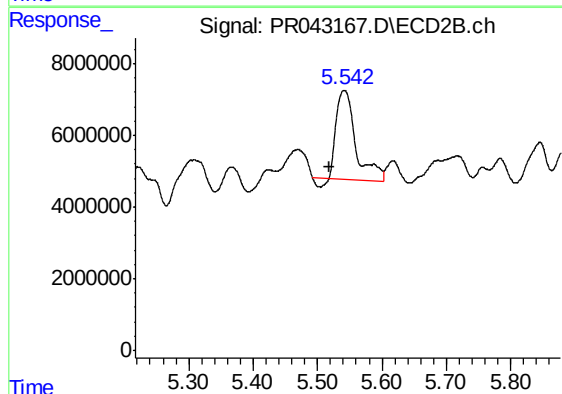
R.T.: 5.308 min
Delta R.T.: 0.006 min
Response: 32302632
Conc: 175.10 ng/ml



#7 AR-1016-5

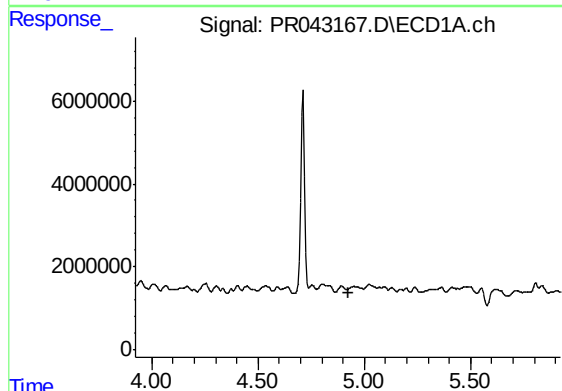
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



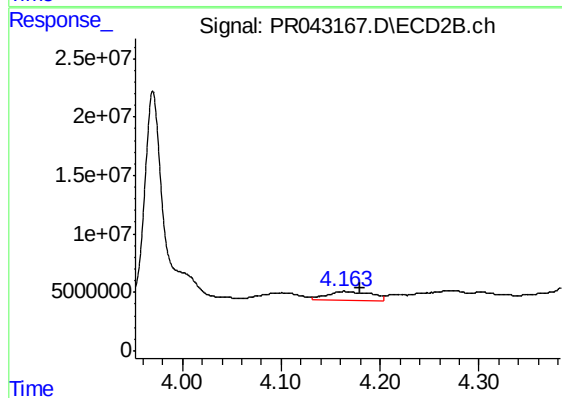
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.024 min
Response: 50350703
Conc: 303.89 ng/ml



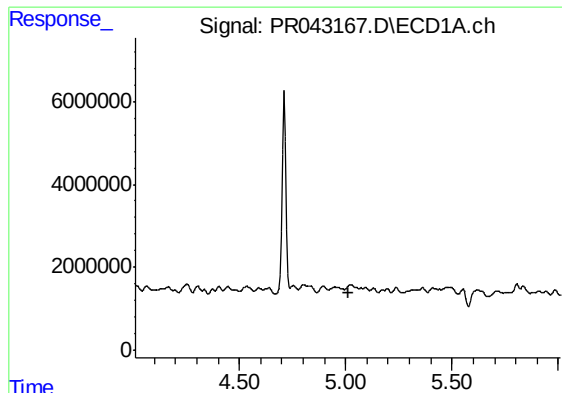
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

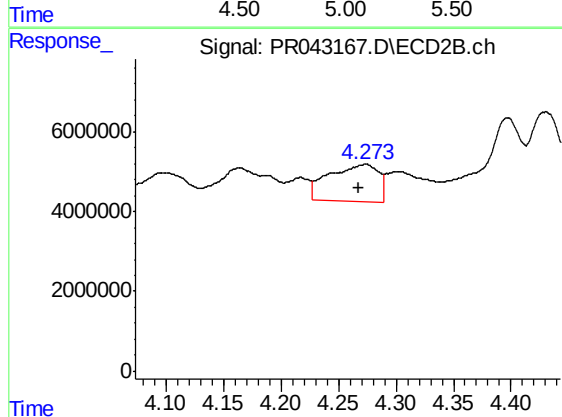
R.T.: 4.163 min
Delta R.T.: -0.016 min
Response: 22423284
Conc: 186.76 ng/ml



#9 AR-1221-2

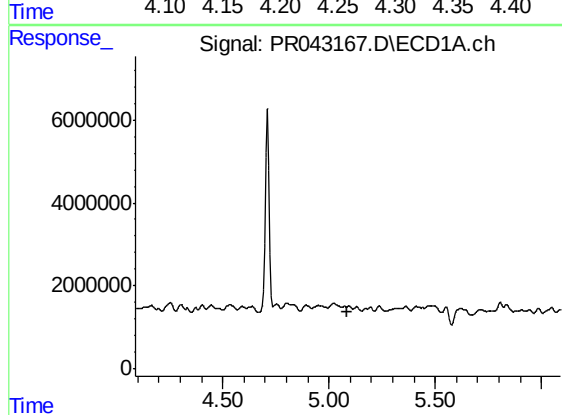
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



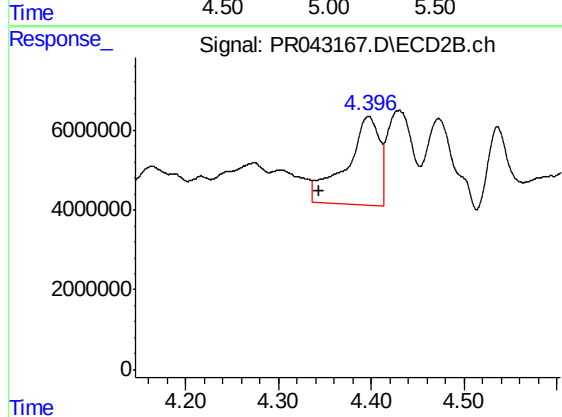
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: 0.006 min
Response: 27635354
Conc: 302.24 ng/ml



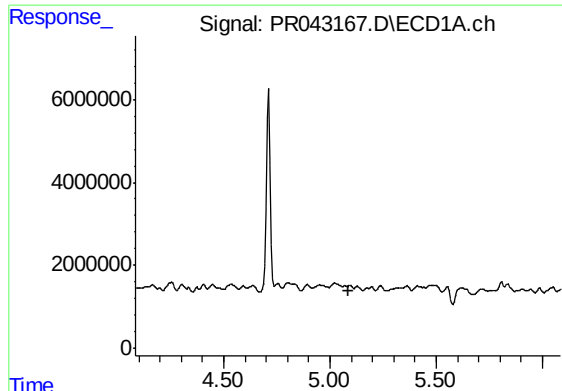
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

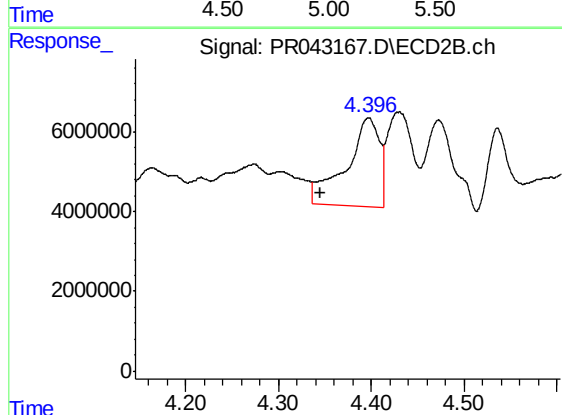
R.T.: 4.397 min
Delta R.T.: 0.053 min
Response: 55076589
Conc: 195.35 ng/ml



#11 AR-1232-1

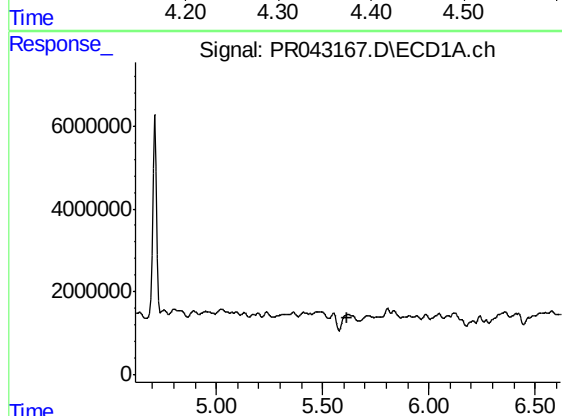
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



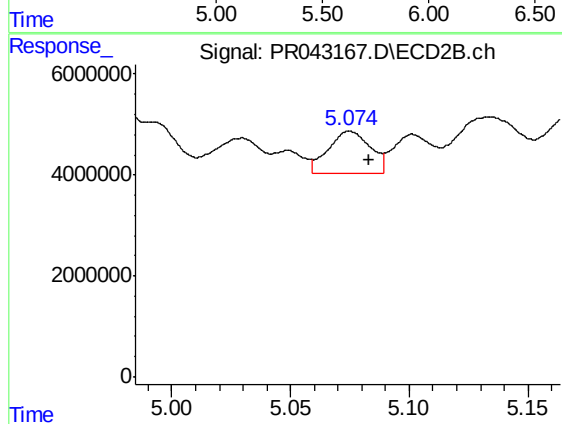
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: 0.052 min
Response: 55076589
Conc: 135.11 ng/ml



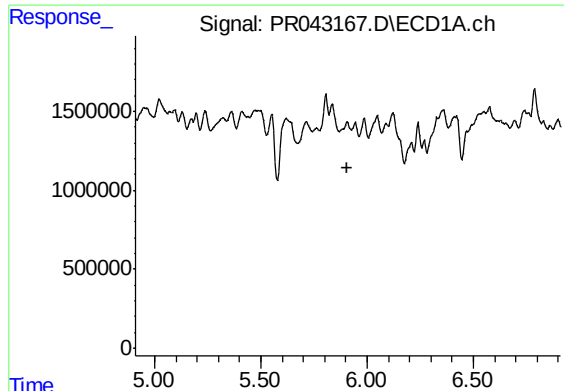
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#12 AR-1232-2

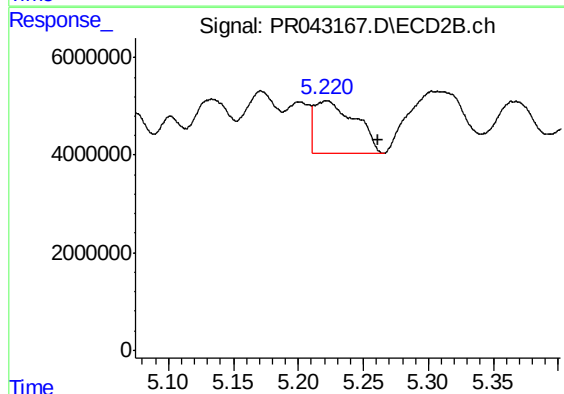
R.T.: 5.075 min
Delta R.T.: -0.008 min
Response: 10206109
Conc: 24.92 ng/ml



#13 AR-1232-3

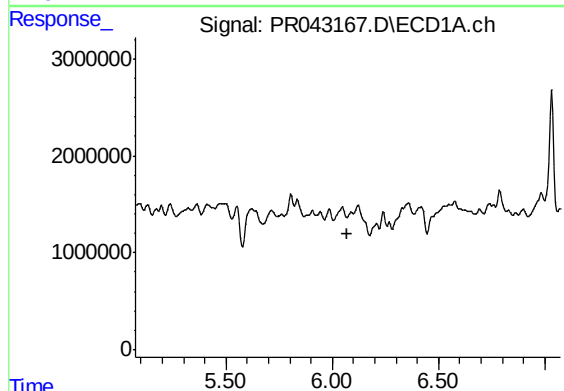
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



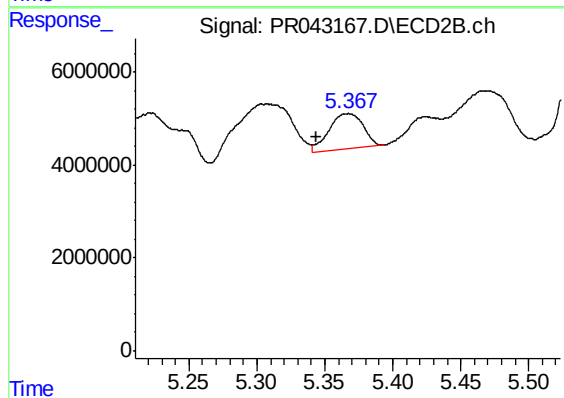
#13 AR-1232-3

R.T.: 5.222 min
Delta R.T.: -0.039 min
Response: 23287897
Conc: 124.82 ng/ml



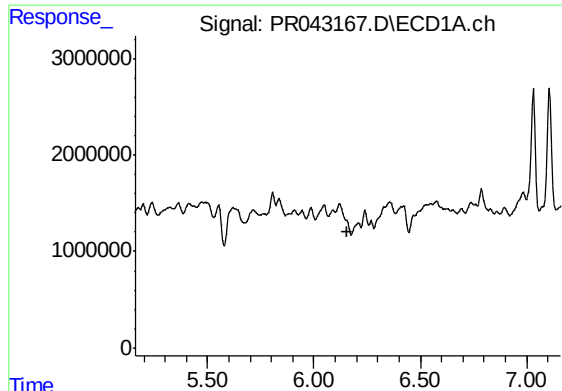
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

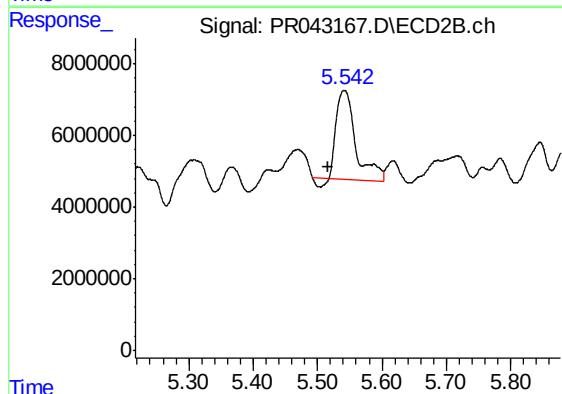
R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 13191451
Conc: 85.53 ng/ml



#15 AR-1232-5

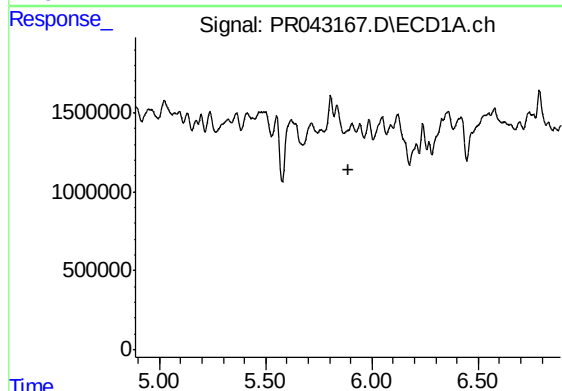
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



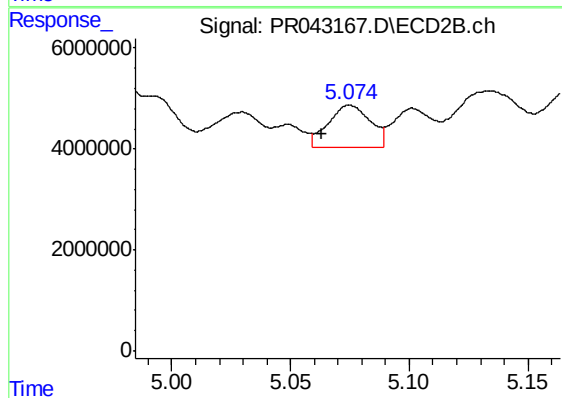
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: 0.024 min
Response: 50350703
Conc: 421.23 ng/ml



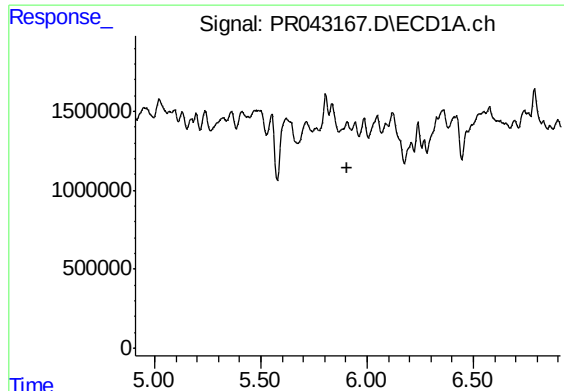
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

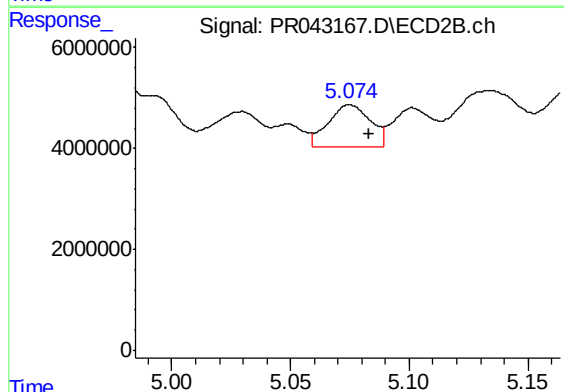
R.T.: 5.075 min
Delta R.T.: 0.012 min
Response: 10206109
Conc: 34.11 ng/ml



#17 AR-1242-2

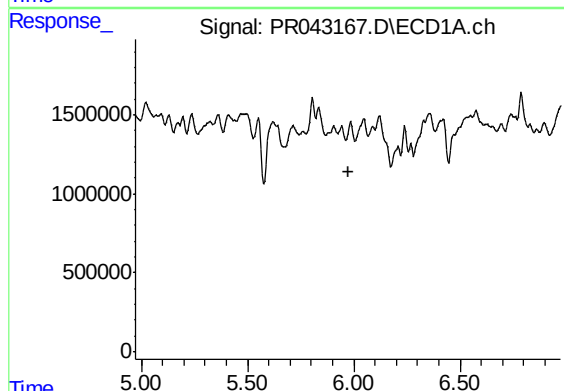
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



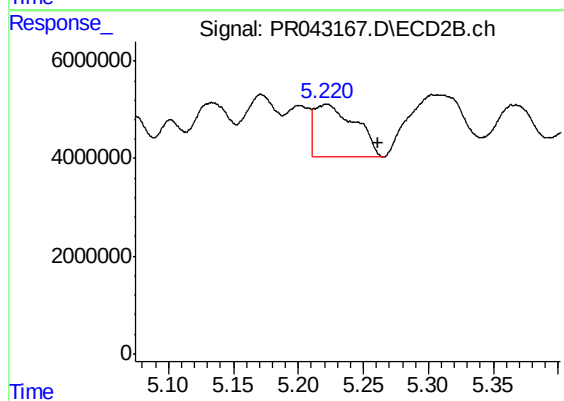
#17 AR-1242-2

R.T.: 5.075 min
Delta R.T.: -0.008 min
Response: 10206109
Conc: 24.87 ng/ml



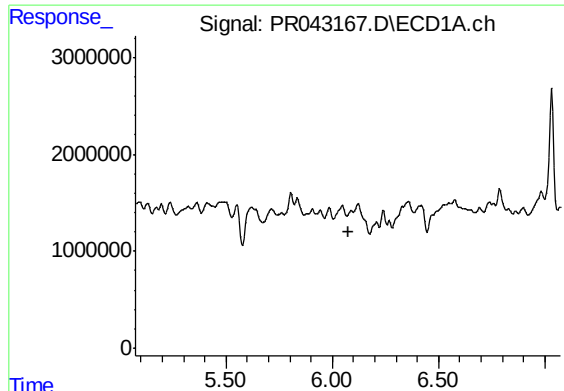
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

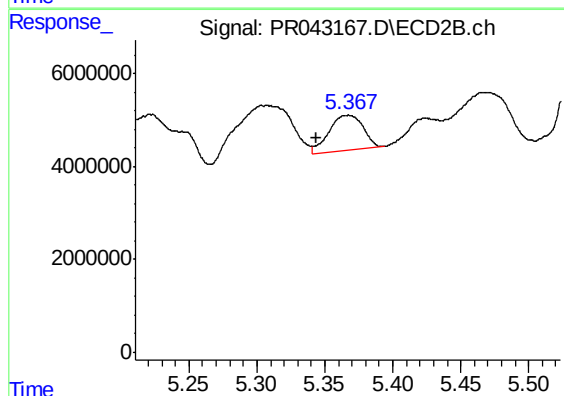
R.T.: 5.222 min
Delta R.T.: -0.039 min
Response: 23287897
Conc: 120.14 ng/ml



#19 AR-1242-4

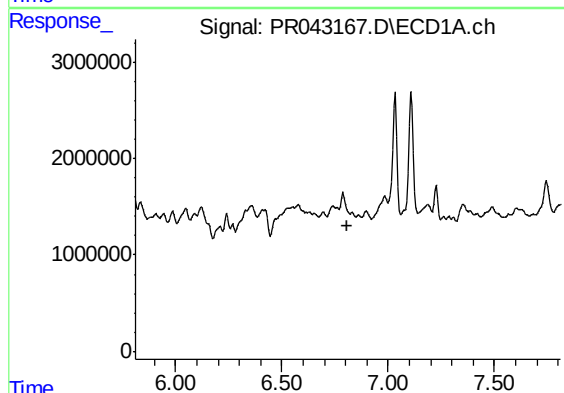
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



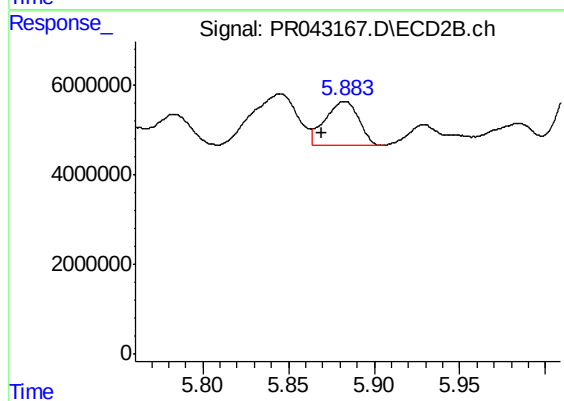
#19 AR-1242-4

R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 13191451
Conc: 74.17 ng/ml



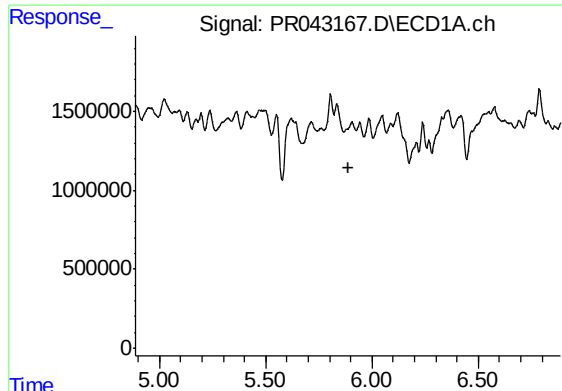
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

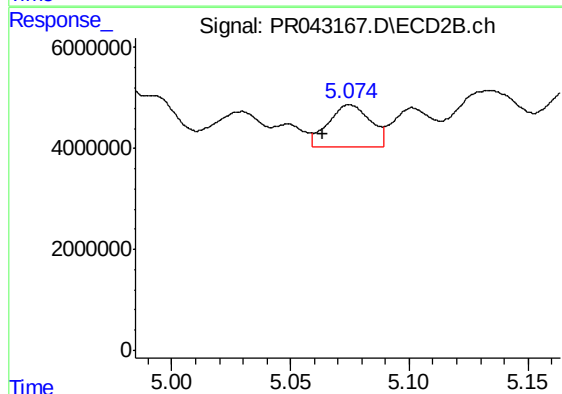
R.T.: 5.883 min
Delta R.T.: 0.013 min
Response: 13608117
Conc: 52.55 ng/ml



#21 AR-1248-1

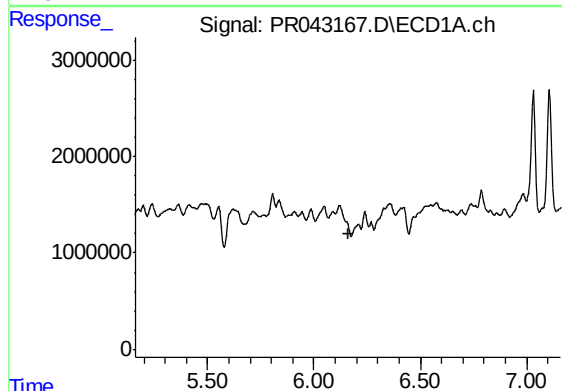
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



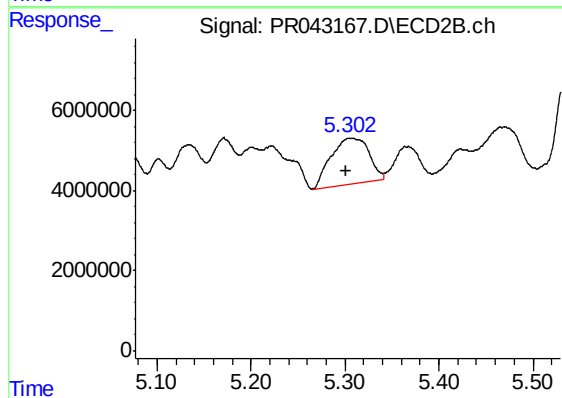
#21 AR-1248-1

R.T.: 5.075 min
Delta R.T.: 0.011 min
Response: 10206109
Conc: 48.49 ng/ml



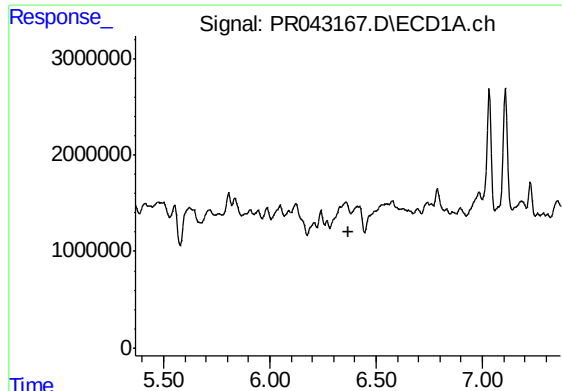
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

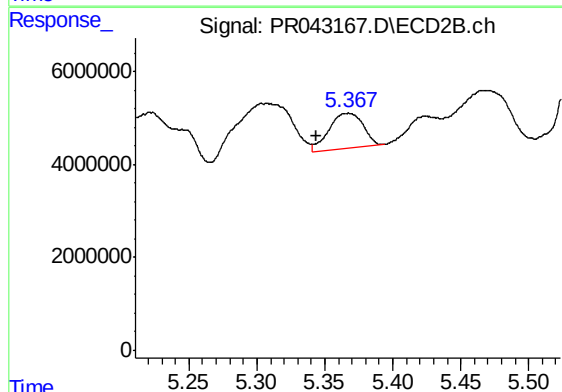
R.T.: 5.308 min
Delta R.T.: 0.007 min
Response: 32302632
Conc: 140.47 ng/ml



#23 AR-1248-3

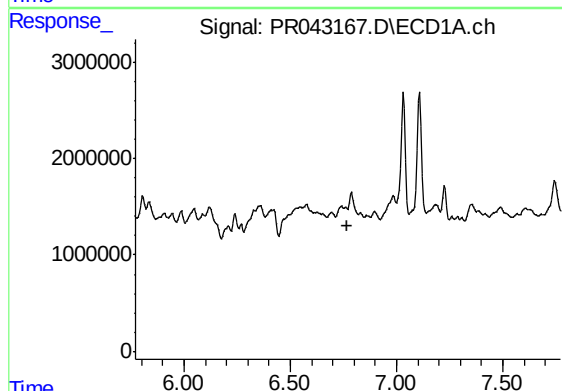
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



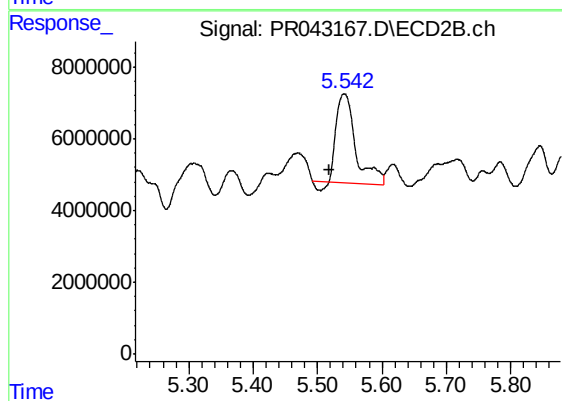
#23 AR-1248-3

R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 13191451
Conc: 57.73 ng/ml



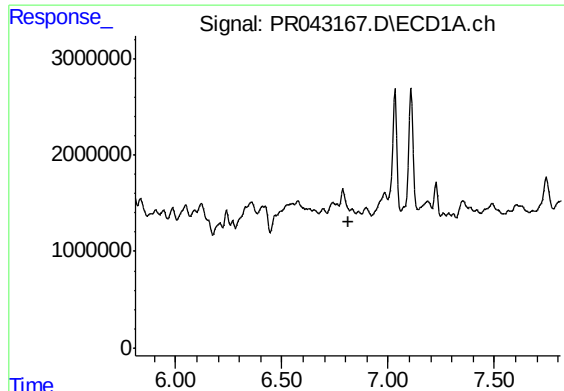
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#24 AR-1248-4

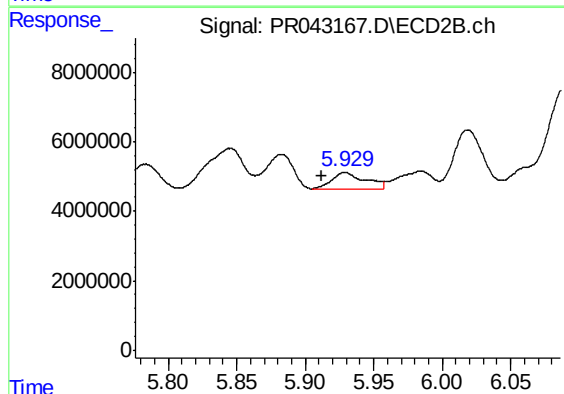
R.T.: 5.541 min
Delta R.T.: 0.024 min
Response: 50350703
Conc: 248.05 ng/ml



#25 AR-1248-5

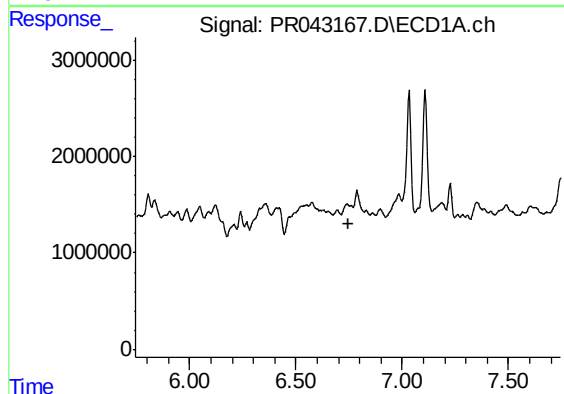
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



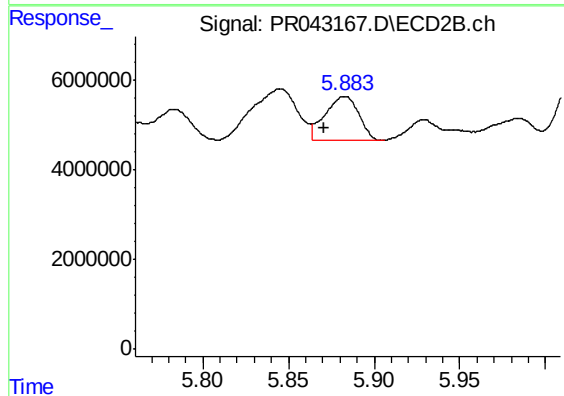
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 7758960
Conc: 24.52 ng/ml



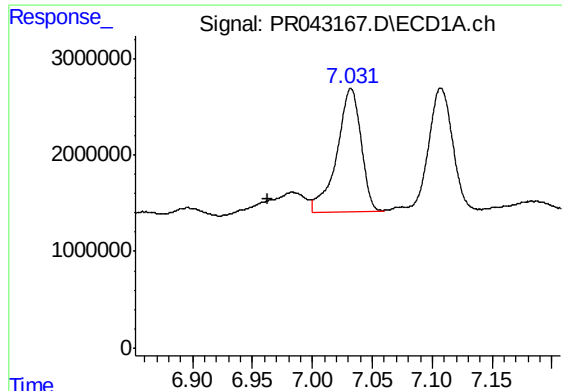
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

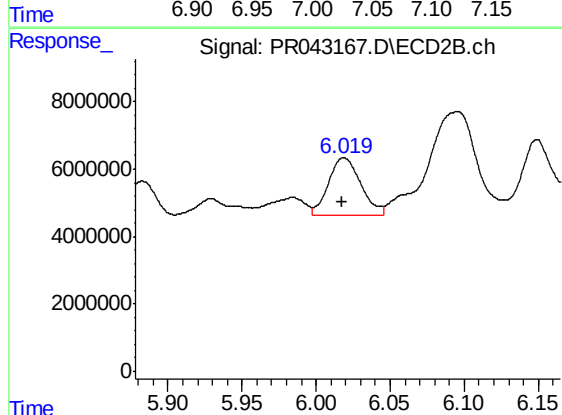
R.T.: 5.883 min
Delta R.T.: 0.012 min
Response: 13608117
Conc: 30.00 ng/ml



#27 AR-1254-2

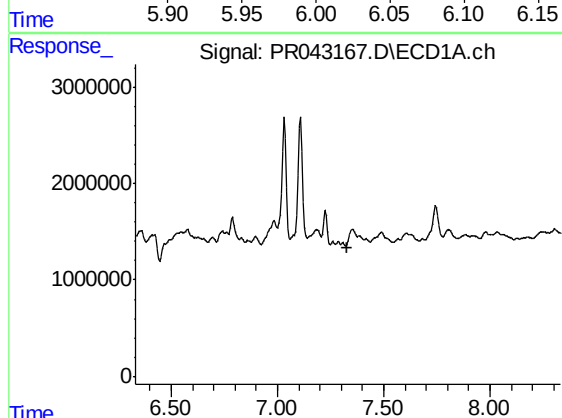
R.T.: 7.032 min
Delta R.T.: 0.070 min
Response: 17872383
Conc: 83.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



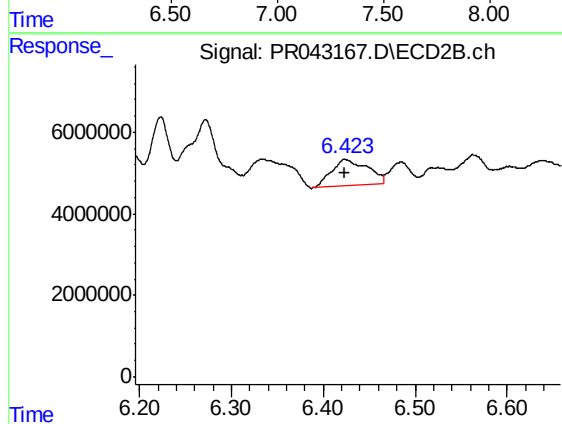
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 25483381
Conc: 58.19 ng/ml



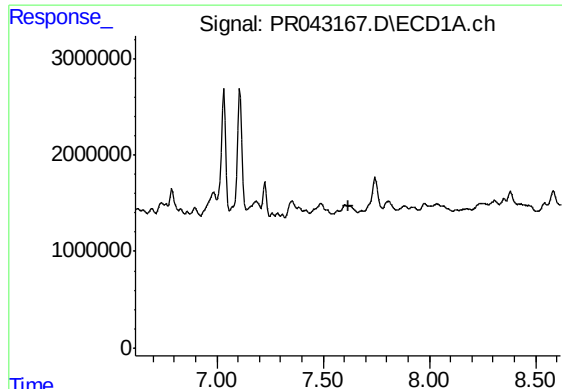
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

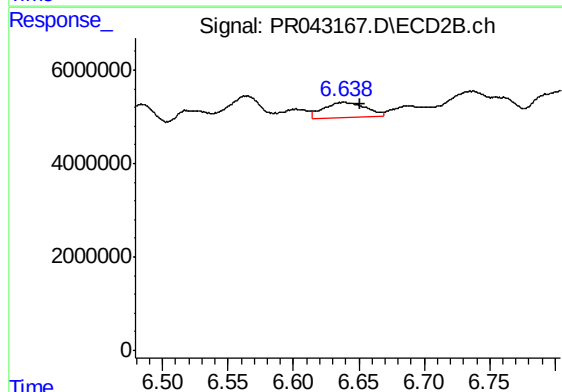
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 17719564
Conc: 22.64 ng/ml



#29 AR-1254-4

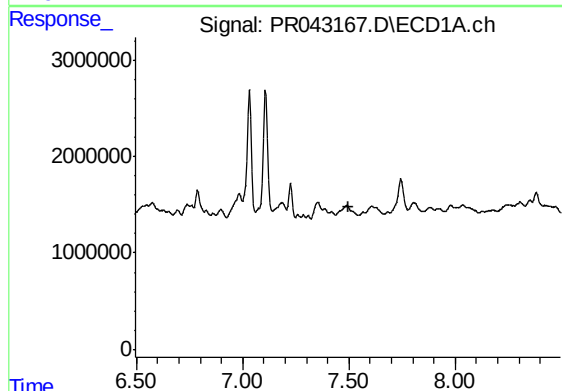
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



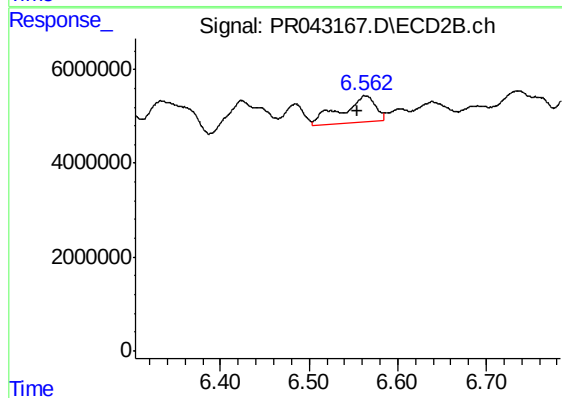
#29 AR-1254-4

R.T.: 6.639 min
Delta R.T.: -0.012 min
Response: 7176768
Conc: 12.10 ng/ml



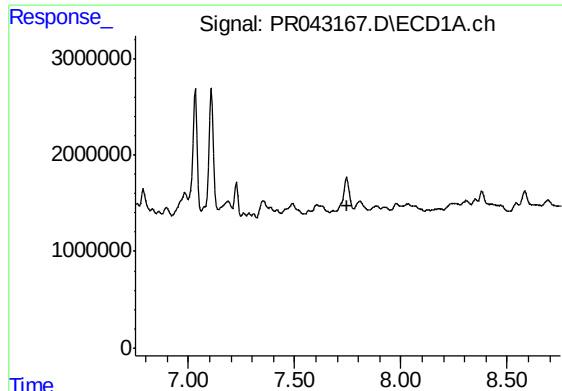
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

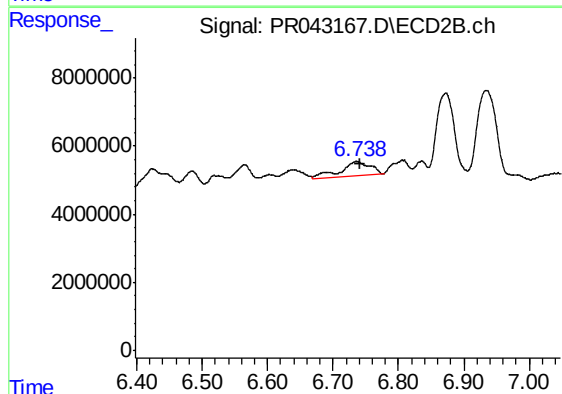
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 15469483
Conc: 30.20 ng/ml



#32 AR-1260-2

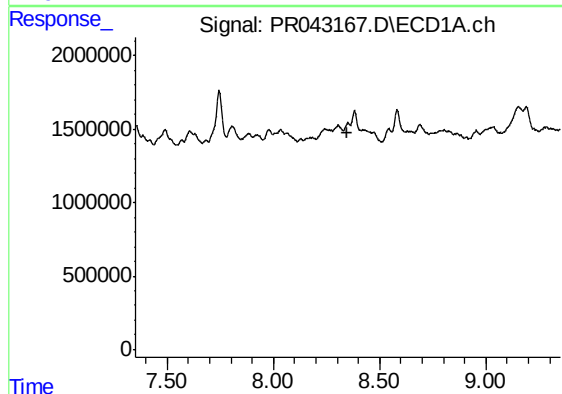
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



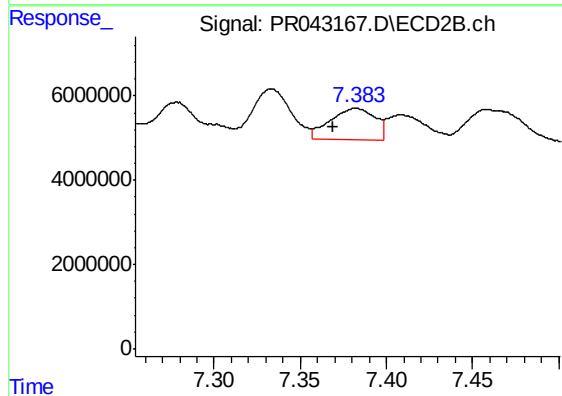
#32 AR-1260-2

R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 14129773
Conc: 19.84 ng/ml



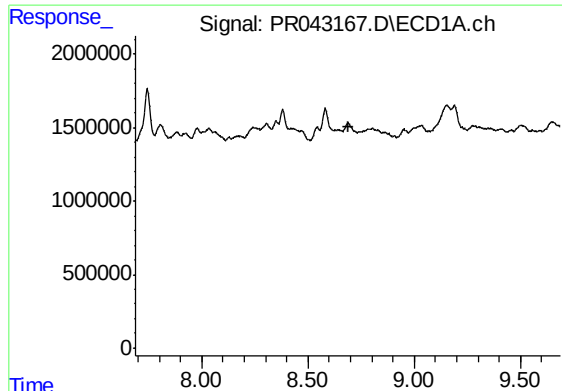
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

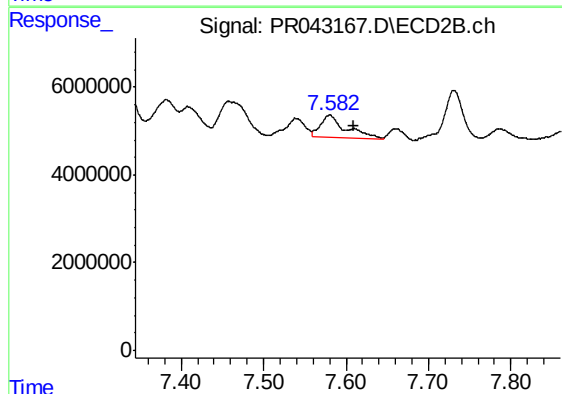
R.T.: 7.382 min
Delta R.T.: 0.013 min
Response: 13572055
Conc: 26.90 ng/ml



#35 AR-1260-5

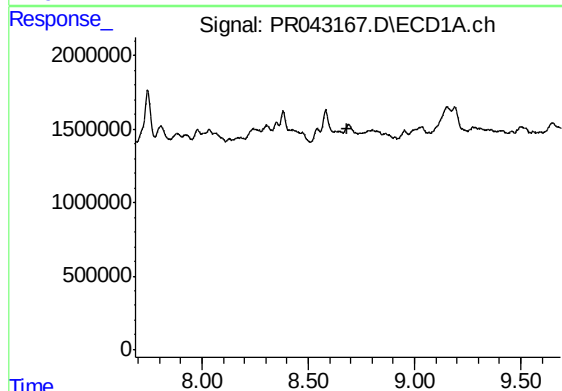
R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



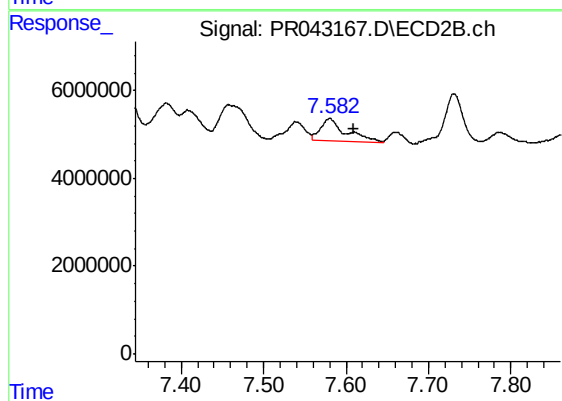
#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.029 min
Response: 11440034
Conc: 7.99 ng/ml



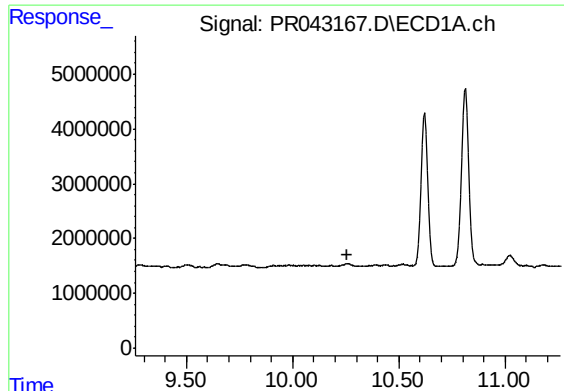
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.



#37 AR-1262-2

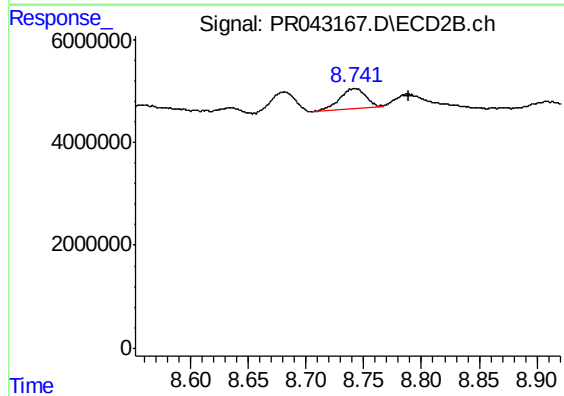
R.T.: 7.580 min
Delta R.T.: -0.029 min
Response: 11440034
Conc: 6.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-01-111519



#45 AR-1268-5

R.T.: 8.742 min
Delta R.T.: -0.047 min
Response: 6058446
Conc: 1.49 ng/ml