

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
 Data File : PR036082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 17:05
 Operator : SM\SJ
 Sample : K1697-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-03-031119-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:41:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.408	3.482	28709758	99195776	18.065	18.887
2)	SA Decachlor...	10.071	8.354	22253881	67277996	13.915	10.250 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.532	0	855200	N.D.	4.596 #
4)	L1 AR-1016-2	0.000	4.557	0	3952135	N.D.	13.630 #
5)	L1 AR-1016-3	0.000	4.722	0	4767921	N.D.	31.150 #
6)	L1 AR-1016-4	0.000	4.773	0	9469511	N.D.	78.727 #
7)	L1 AR-1016-5	6.004	4.988	3063196	22060345	68.294	136.054 #
10)	L2 AR-1221-3	0.000	3.893	0	4195122	N.D.	23.535 #
11)	L3 AR-1232-1	0.000	3.893	0	4195122	N.D.	42.902 #
12)	L3 AR-1232-2	0.000	4.557	0	3952135	N.D.	33.694 #
13)	L3 AR-1232-3	0.000	4.722	0	4767921	N.D.	80.436 #
14)	L3 AR-1232-4	0.000	4.827	0	9662102	N.D.	188.553 #
15)	L3 AR-1232-5	0.000	4.988	0	22060345	N.D.	377.631 #
16)	L4 AR-1242-1	0.000	4.532	0	855200	N.D.	5.748 #
17)	L4 AR-1242-2	0.000	4.557	0	3952135	N.D.	16.900 #
18)	L4 AR-1242-3	0.000	4.722	0	4767921	N.D.	39.685 #
19)	L4 AR-1242-4	0.000	4.827	0	9662102	N.D.	84.457 #
20)	L4 AR-1242-5	0.000	5.320	0	6609005	N.D.	37.448 #
21)	L5 AR-1248-1	0.000	4.532	0	855200	N.D.	7.104 #
22)	L5 AR-1248-2	0.000	4.773	0	9469511	N.D.	57.499 #
23)	L5 AR-1248-3	6.004	4.827	3063196	9662102	51.654	57.094
24)	L5 AR-1248-4	0.000	4.988	0	22060345	N.D.	94.353 #
25)	L5 AR-1248-5	0.000	5.320	0	6609005	N.D.	27.934 #
26)	L6 AR-1254-1	0.000	5.320	0	6609005	N.D.	22.282 #
27)	L6 AR-1254-2	6.636	5.457	2270268	3679038	24.933	14.114 #
28)	L6 AR-1254-3	7.014	5.875	1645558	2805136	15.804	6.325 #
29)	L6 AR-1254-4	0.000	6.035	0	2019155	N.D.	6.443 #
30)	L6 AR-1254-5	0.000	6.492	0	1396373	N.D.	3.336 #
31)	L7 AR-1260-1	0.000	5.985	0	2125682	N.D.	5.837 #
32)	L7 AR-1260-2	7.414	6.164	3711037	2411315	32.246	4.616 #
33)	L7 AR-1260-3	0.000	6.352	0	9969624	N.D.	22.777 #
34)	L7 AR-1260-4	0.000	6.790	0	2147990	N.D.	6.938 #
35)	L7 AR-1260-5	0.000	7.024	0	4189942	N.D.	4.639 #
37)	L8 AR-1262-2	0.000	7.024	0	4189942	N.D.	4.021 #
38)	L8 AR-1262-3	0.000	7.356	0	3233867	N.D.	7.901 #
39)	L8 AR-1262-4	0.000	7.356	0	3233867	N.D.	4.473 #
41)	L9 AR-1268-1	0.000	7.356	0	3233867	N.D.	2.558 #
42)	L9 AR-1268-2	0.000	7.356	0	3233867	N.D.	2.852 #
45)	L9 AR-1268-5	0.000	8.127	0	820388	N.D.	0.308 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 17:05
Operator : SM\SJ
Sample : K1697-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:41:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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

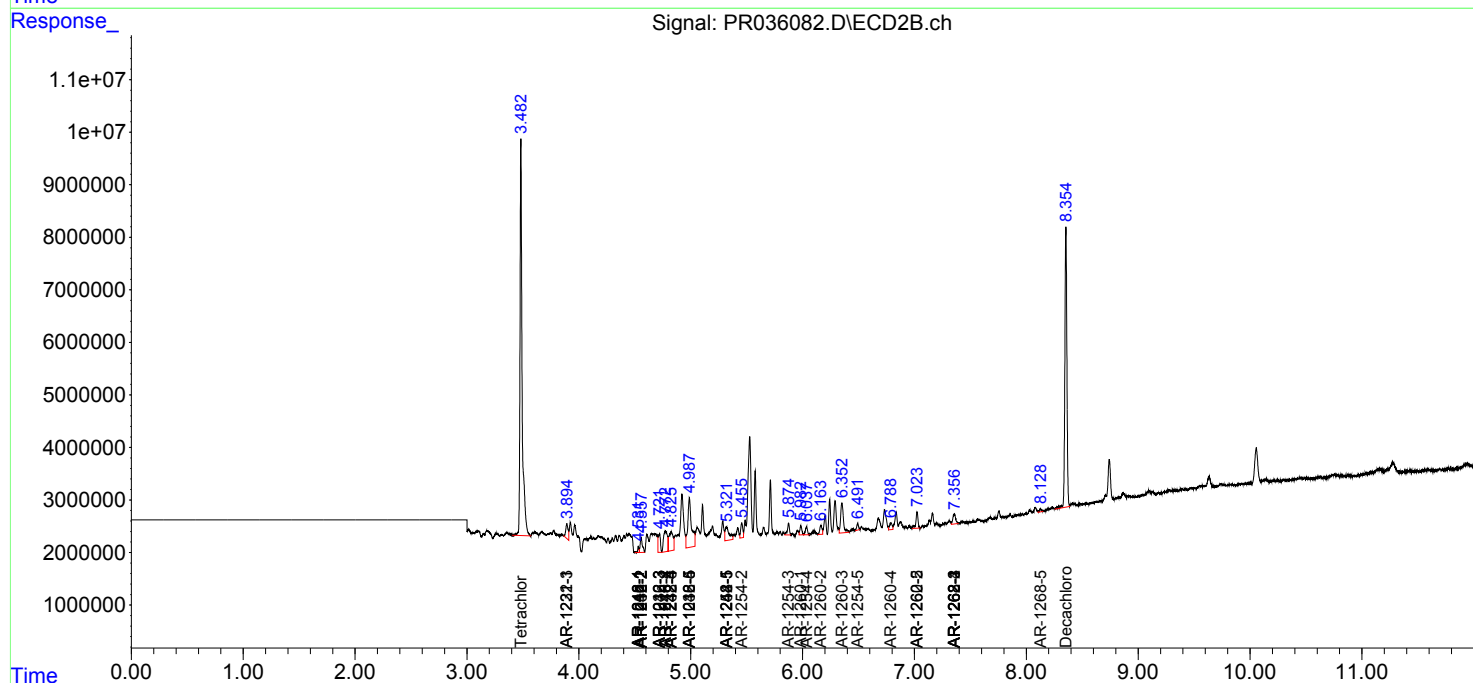
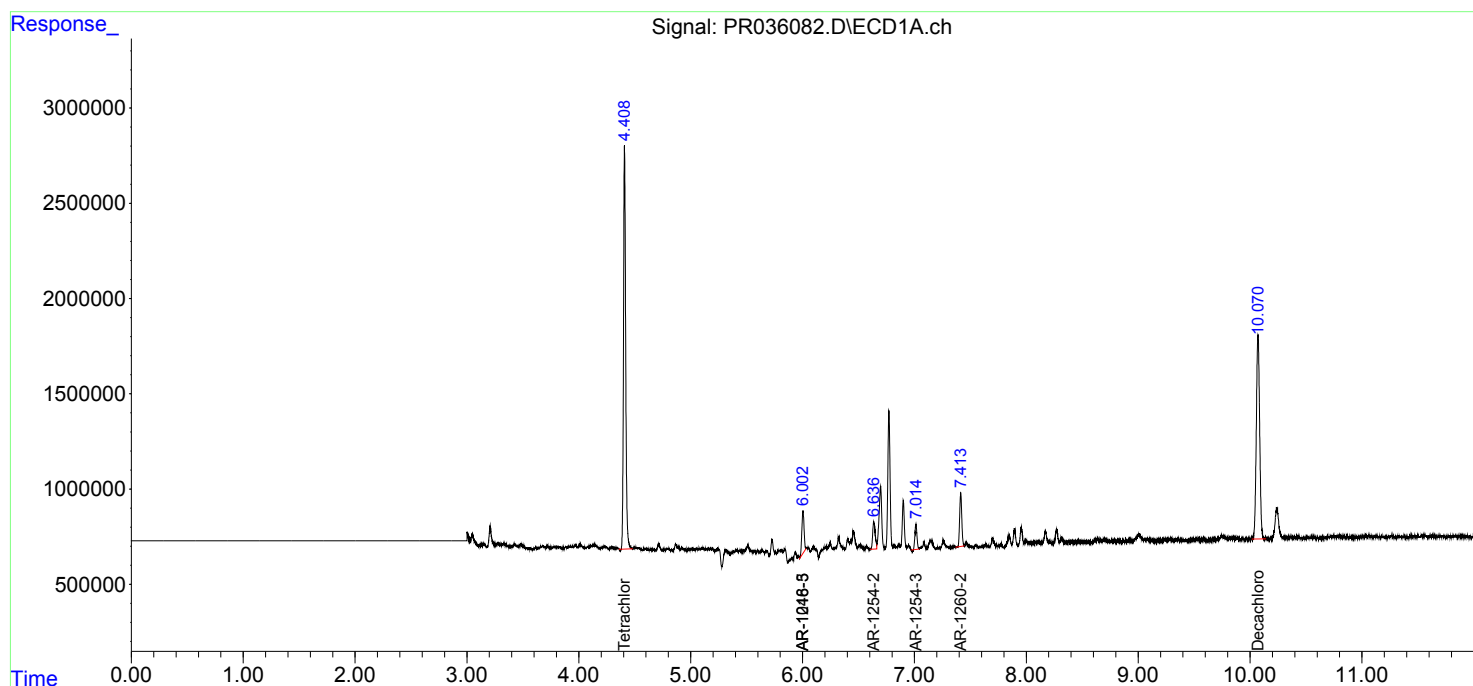
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

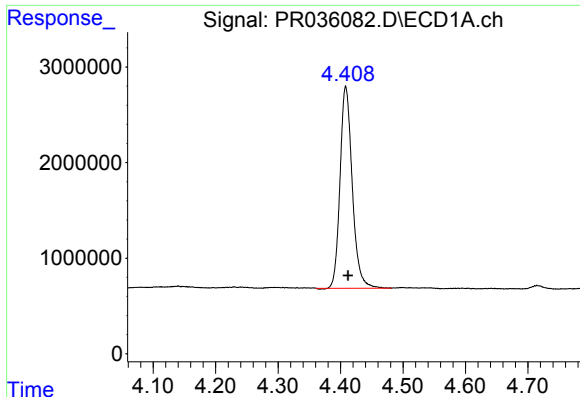
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 17:05
Operator : SM\SJ
Sample : K1697-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SU-03-031119-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:41:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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

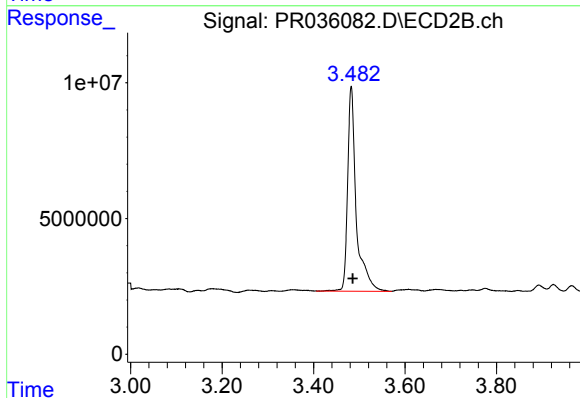




#1 Tetrachloro-m-xylene

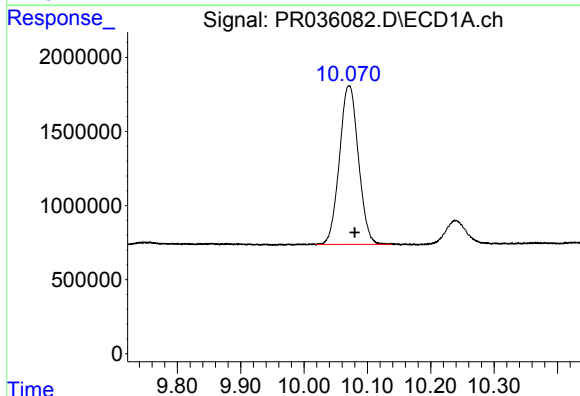
R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 28709758
Conc: 18.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



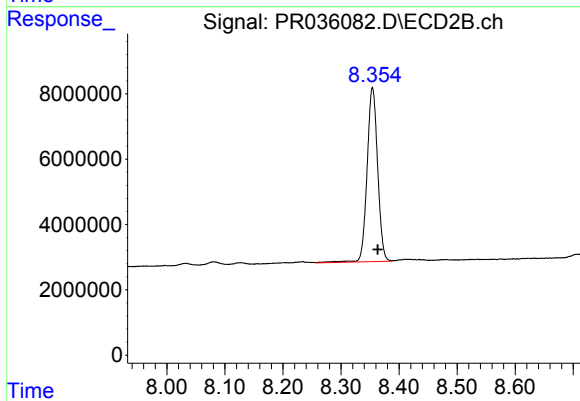
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.003 min
Response: 99195776
Conc: 18.89 ng/ml



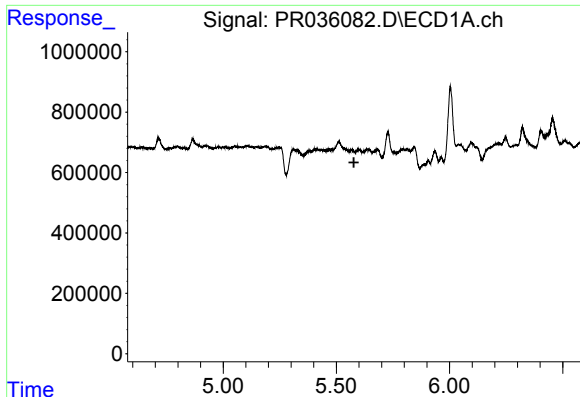
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.009 min
Response: 22253881
Conc: 13.92 ng/ml



#2 Decachlorobiphenyl

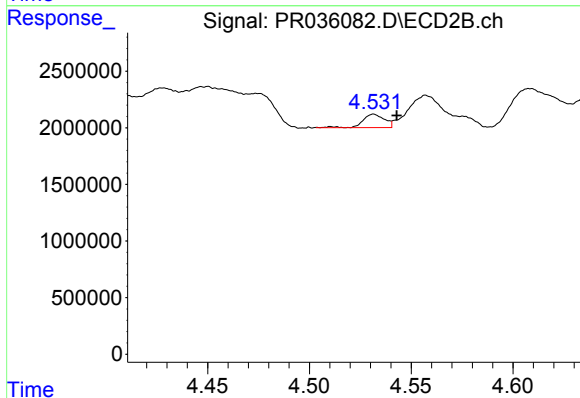
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 67277996
Conc: 10.25 ng/ml



#3 AR-1016-1

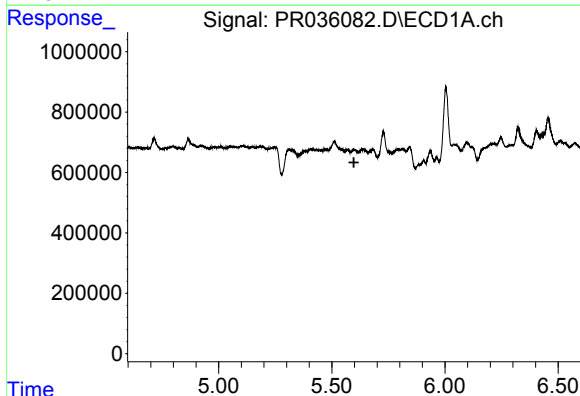
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



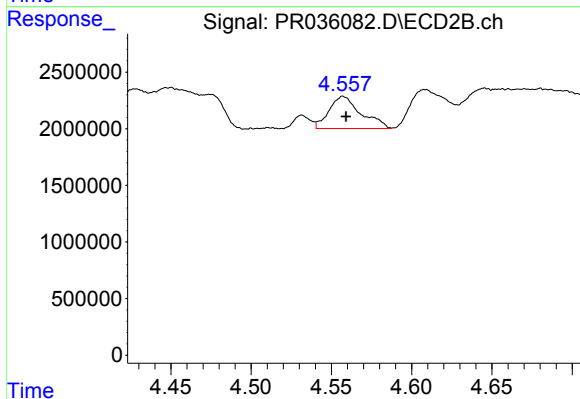
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.011 min
Response: 855200
Conc: 4.60 ng/ml



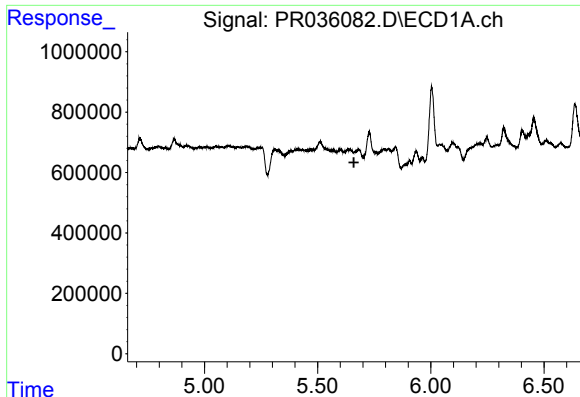
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

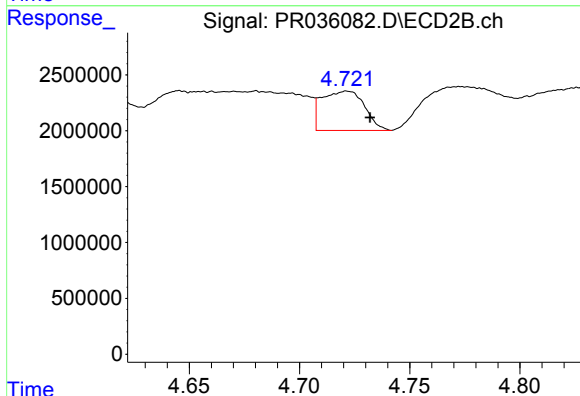
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 3952135
Conc: 13.63 ng/ml



#5 AR-1016-3

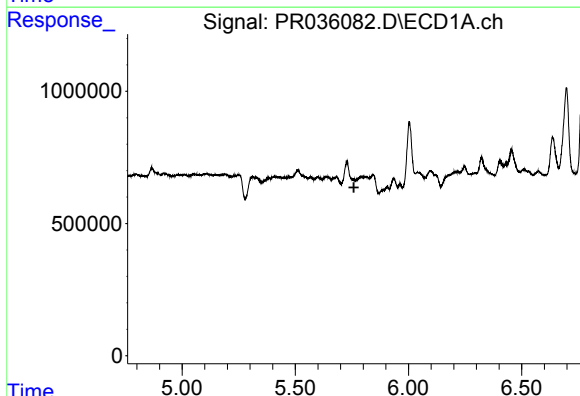
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



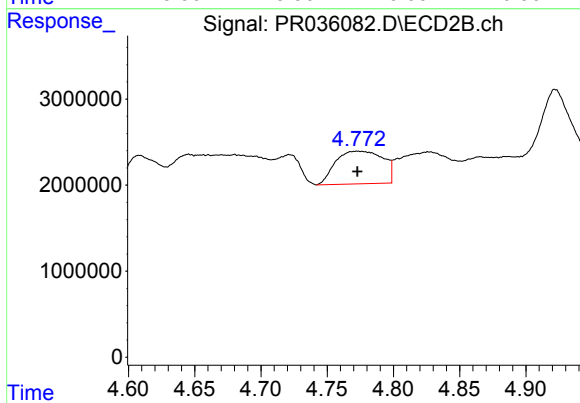
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 4767921
Conc: 31.15 ng/ml



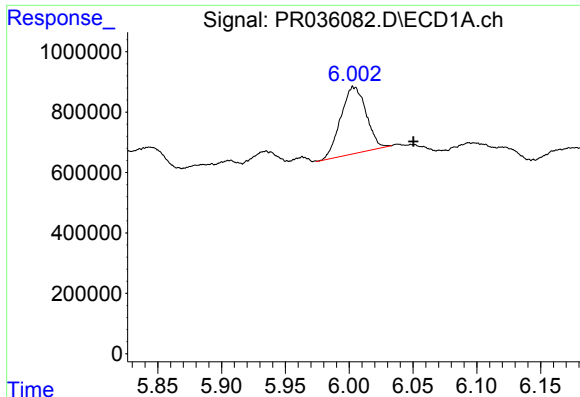
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

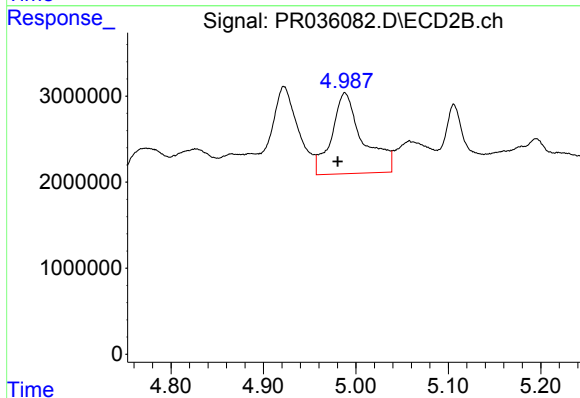
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 9469511
Conc: 78.73 ng/ml



#7 AR-1016-5

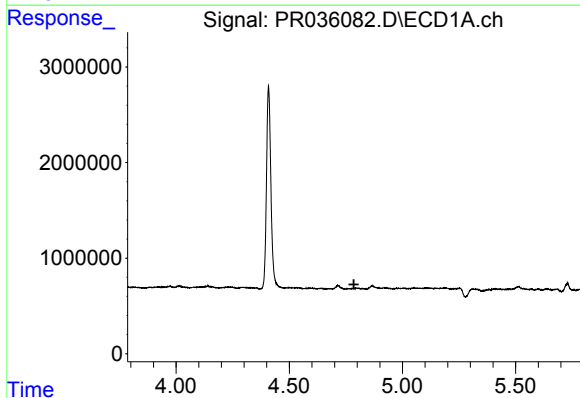
R.T.: 6.004 min
Delta R.T.: -0.047 min
Response: 3063196
Conc: 68.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



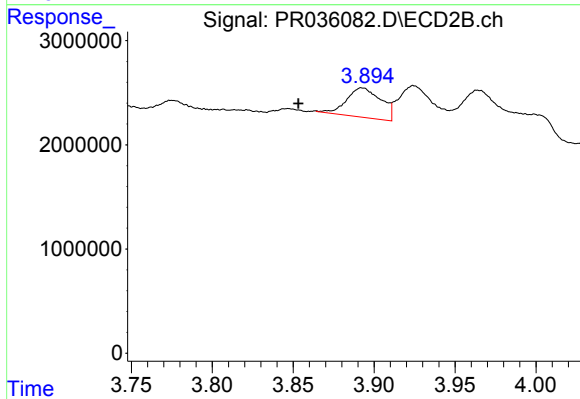
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 22060345
Conc: 136.05 ng/ml



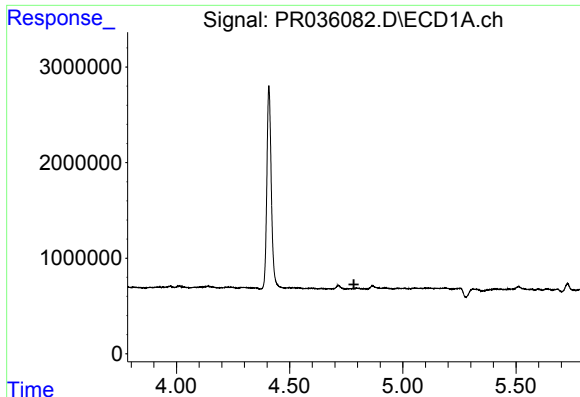
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#10 AR-1221-3

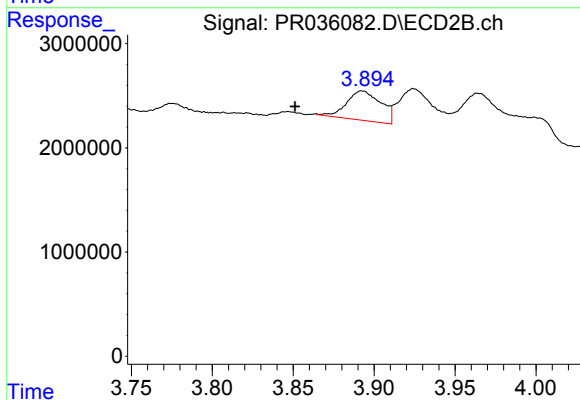
R.T.: 3.893 min
Delta R.T.: 0.039 min
Response: 4195122
Conc: 23.54 ng/ml



#11 AR-1232-1

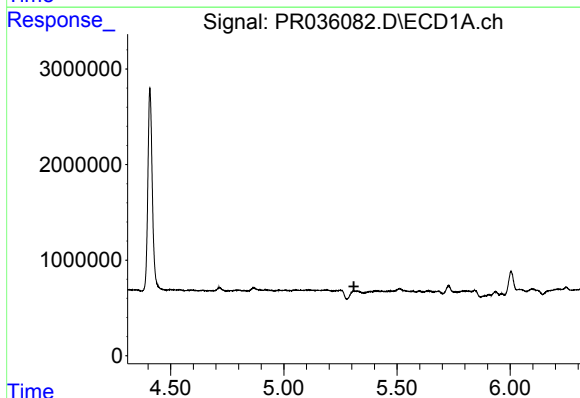
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



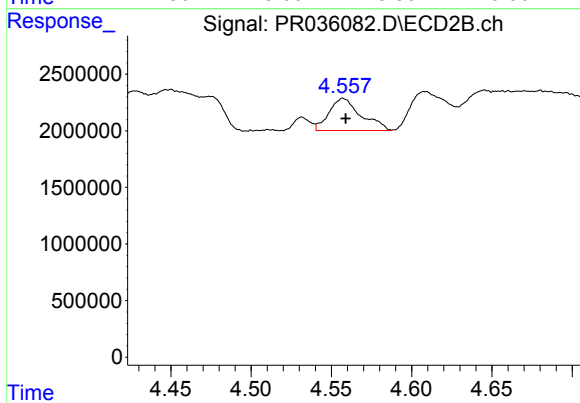
#11 AR-1232-1

R.T.: 3.893 min
Delta R.T.: 0.041 min
Response: 4195122
Conc: 42.90 ng/ml



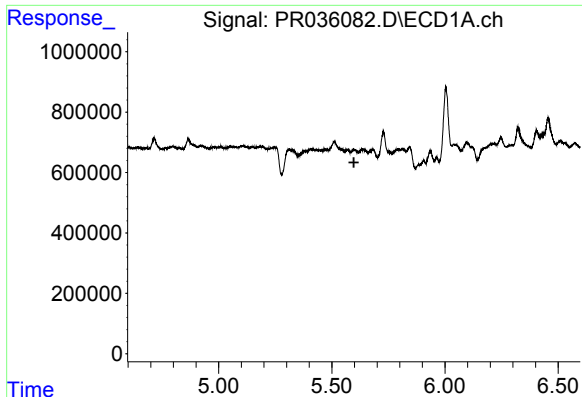
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



#12 AR-1232-2

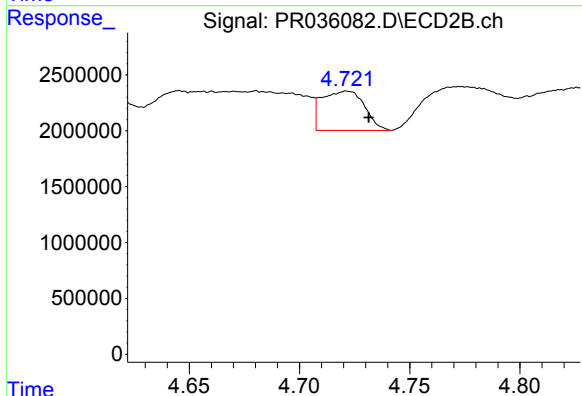
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 3952135
Conc: 33.69 ng/ml



#13 AR-1232-3

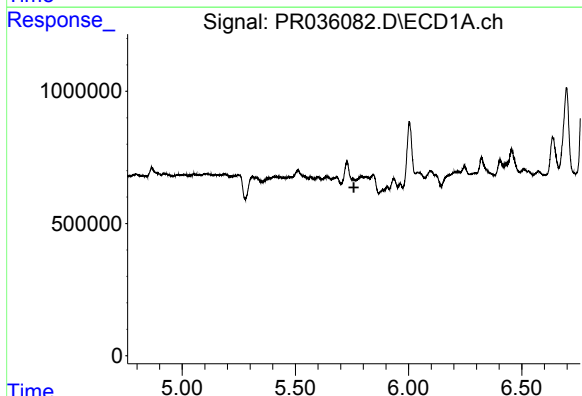
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



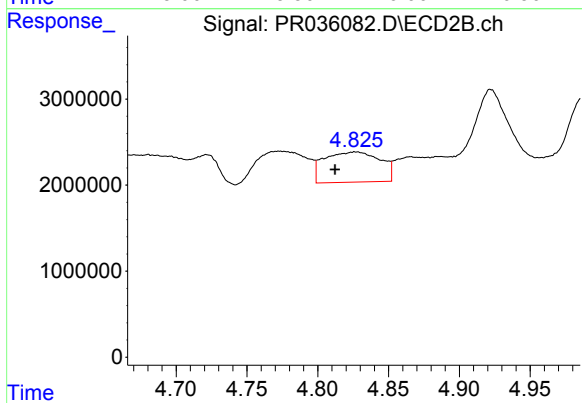
#13 AR-1232-3

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 4767921
Conc: 80.44 ng/ml



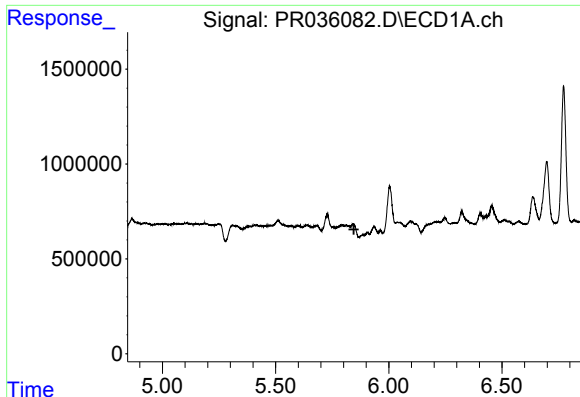
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#14 AR-1232-4

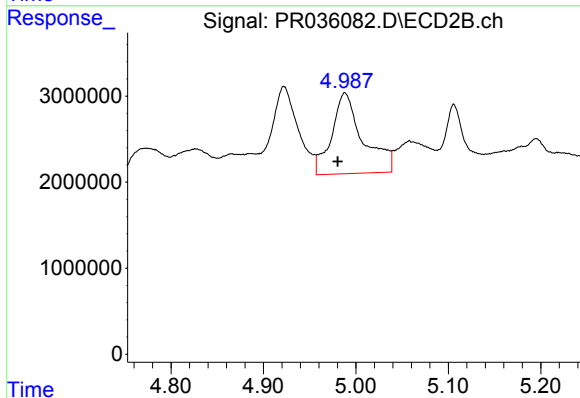
R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 9662102
Conc: 188.55 ng/ml



#15 AR-1232-5

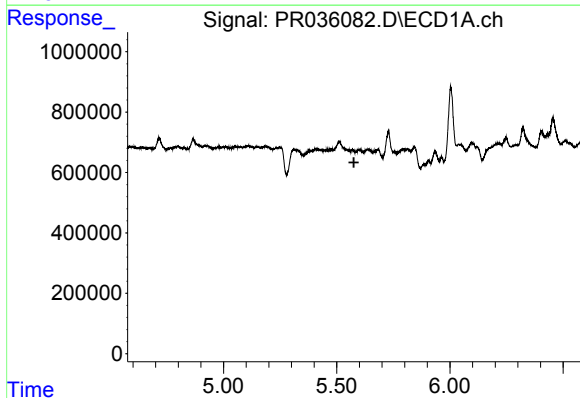
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



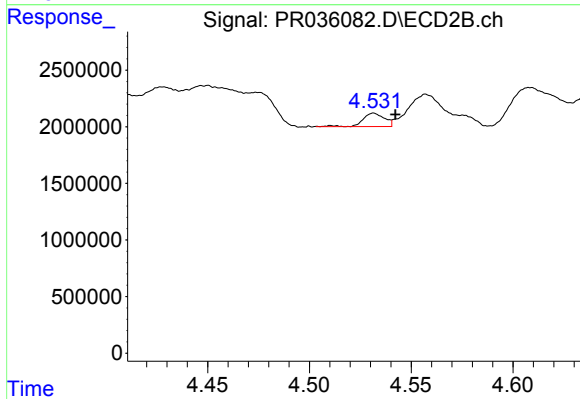
#15 AR-1232-5

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 22060345
Conc: 377.63 ng/ml



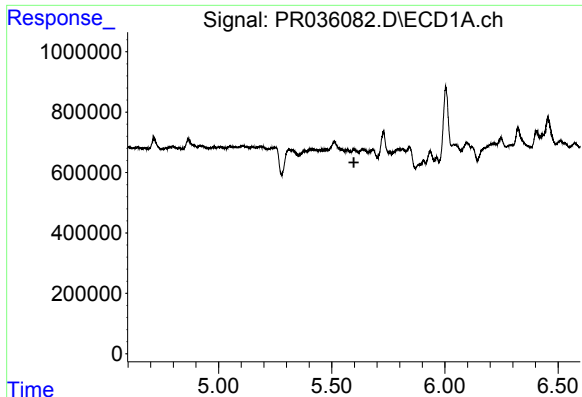
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

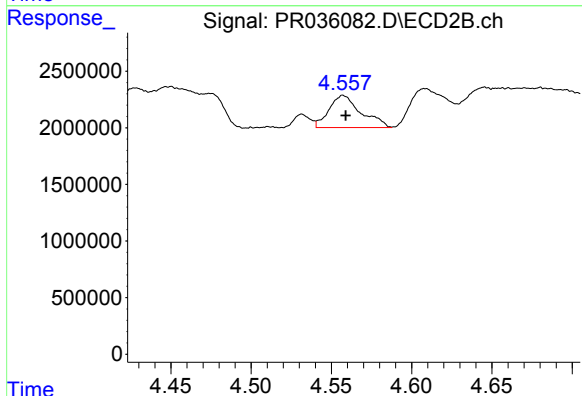
R.T.: 4.532 min
Delta R.T.: -0.011 min
Response: 855200
Conc: 5.75 ng/ml



#17 AR-1242-2

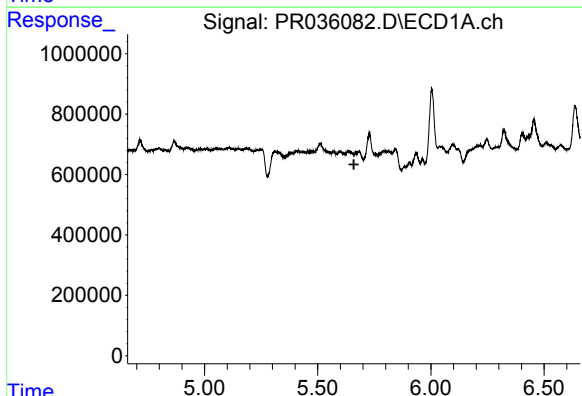
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



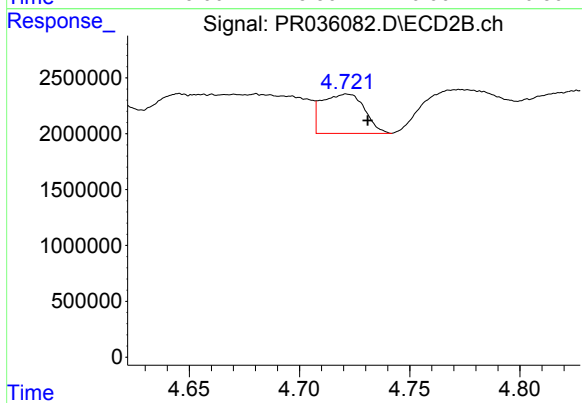
#17 AR-1242-2

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 3952135
Conc: 16.90 ng/ml



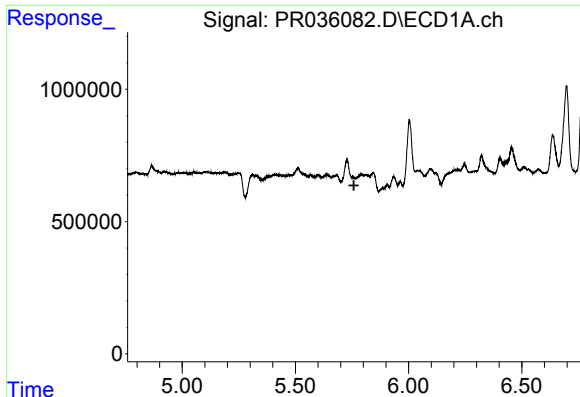
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

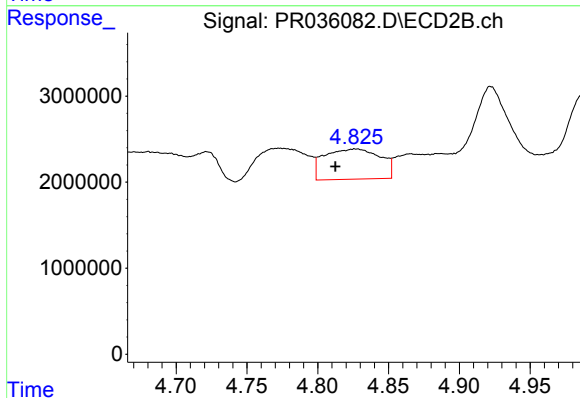
R.T.: 4.722 min
Delta R.T.: -0.009 min
Response: 4767921
Conc: 39.69 ng/ml



#19 AR-1242-4

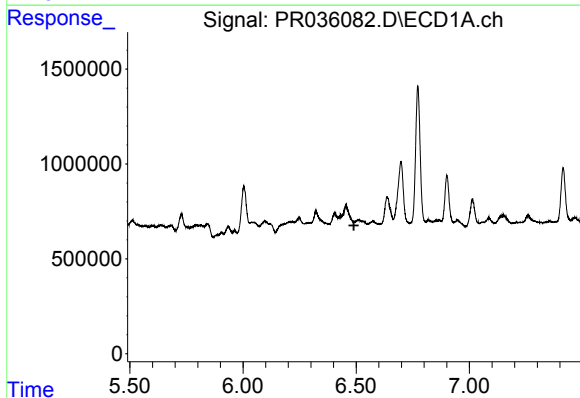
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



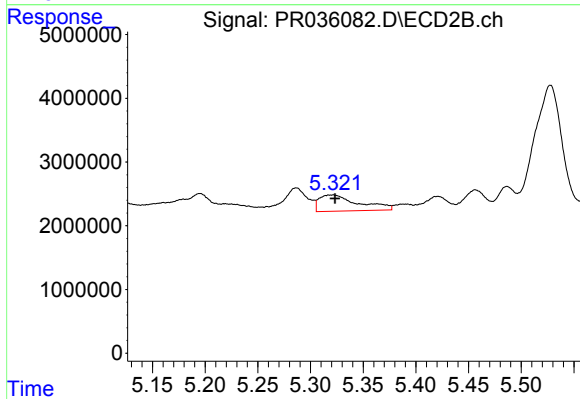
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: 0.014 min
Response: 9662102
Conc: 84.46 ng/ml



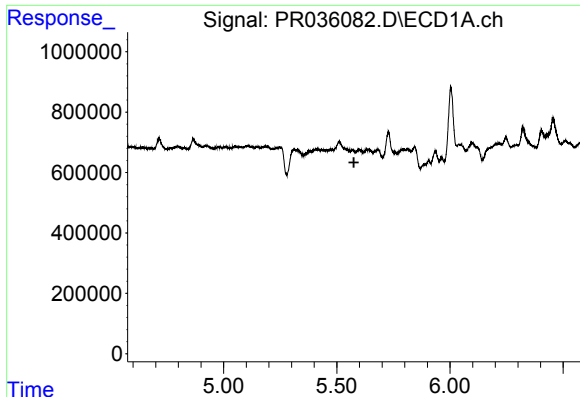
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

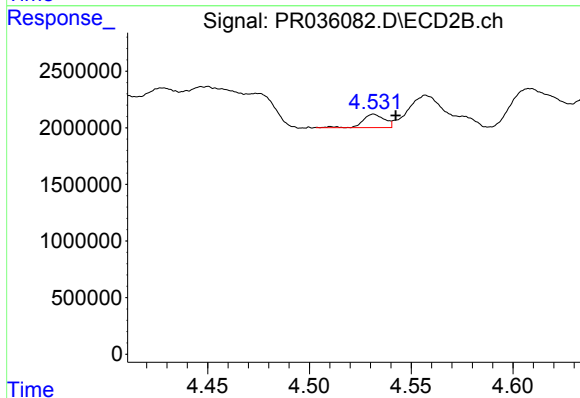
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 6609005
Conc: 37.45 ng/ml



#21 AR-1248-1

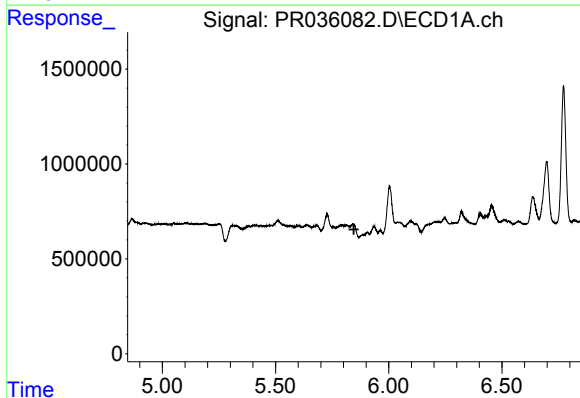
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



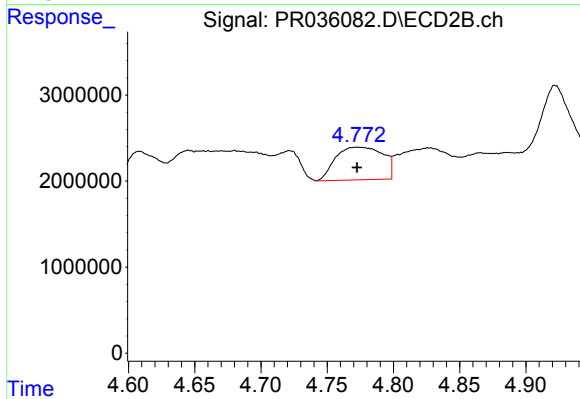
#21 AR-1248-1

R.T.: 4.532 min
Delta R.T.: -0.011 min
Response: 855200
Conc: 7.10 ng/ml



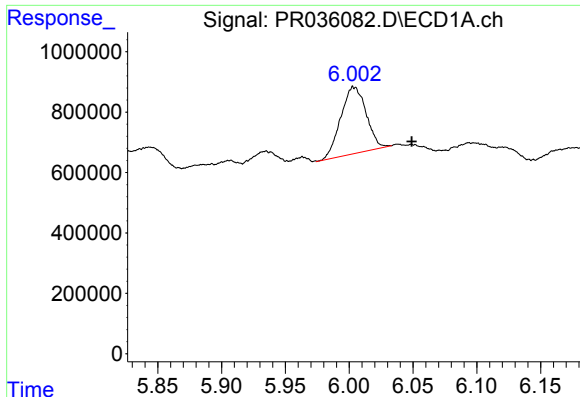
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

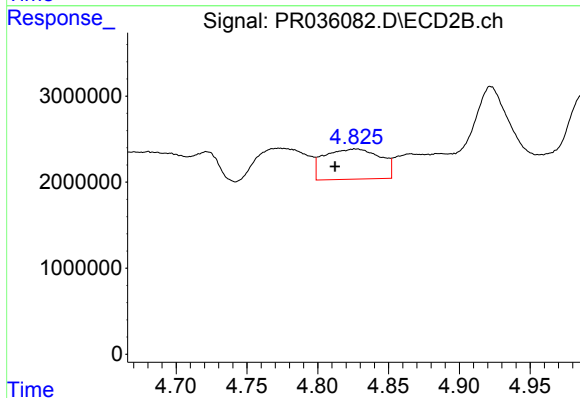
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 9469511
Conc: 57.50 ng/ml



#23 AR-1248-3

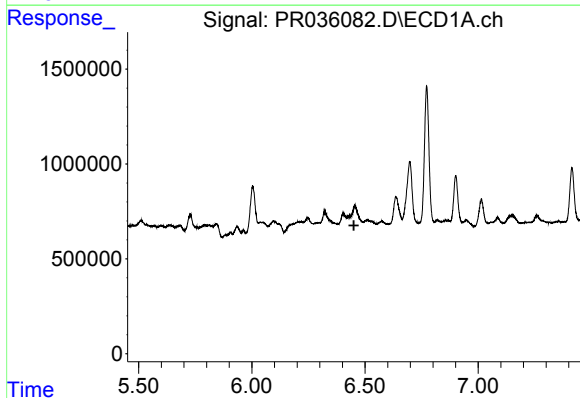
R.T.: 6.004 min
Delta R.T.: -0.045 min
Response: 3063196
Conc: 51.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



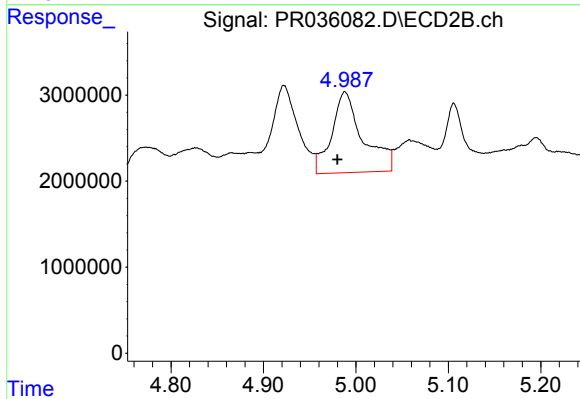
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: 0.015 min
Response: 9662102
Conc: 57.09 ng/ml



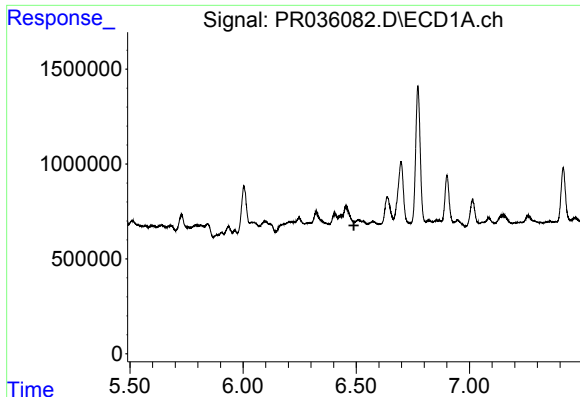
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

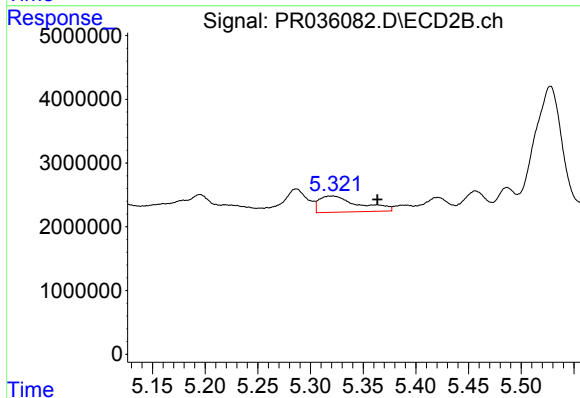
R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 22060345
Conc: 94.35 ng/ml



#25 AR-1248-5

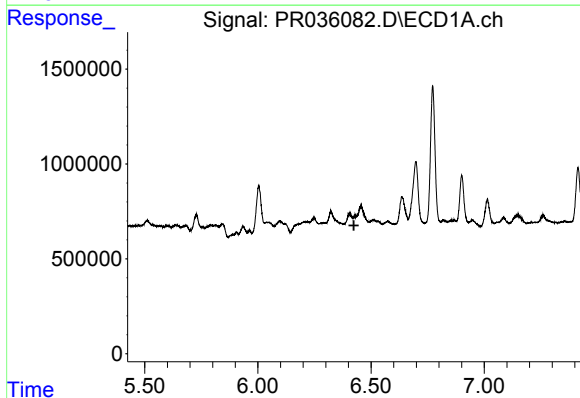
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



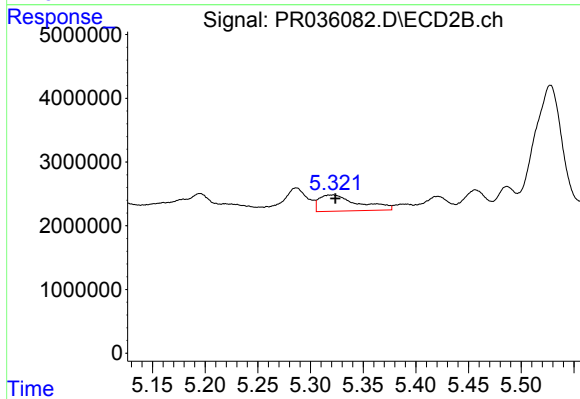
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.044 min
Response: 6609005
Conc: 27.93 ng/ml



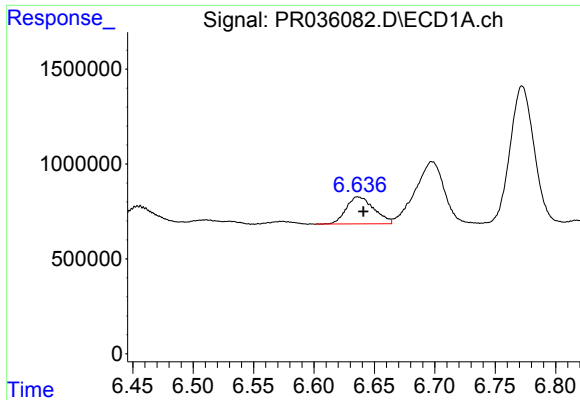
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

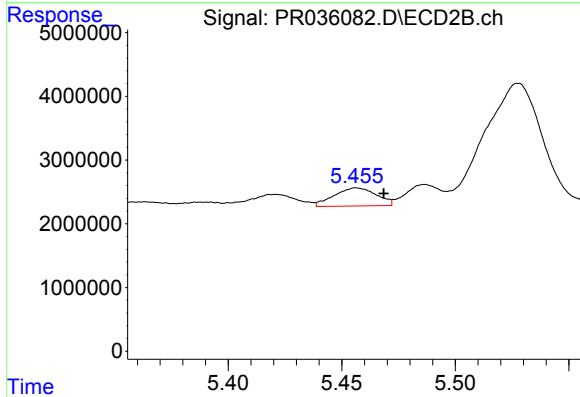
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 6609005
Conc: 22.28 ng/ml



#27 AR-1254-2

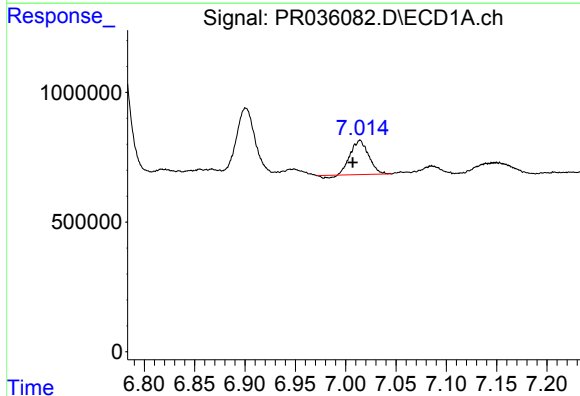
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 2270268
Conc: 24.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



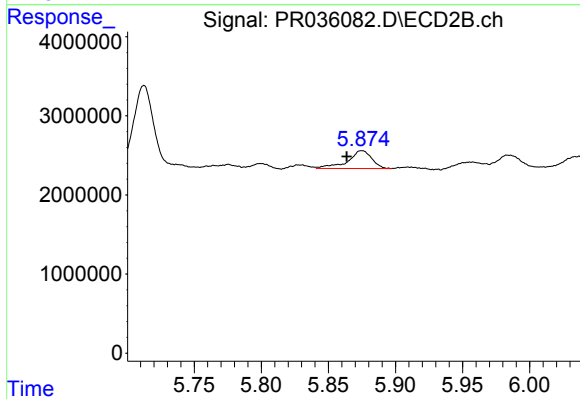
#27 AR-1254-2

R.T.: 5.457 min
Delta R.T.: -0.012 min
Response: 3679038
Conc: 14.11 ng/ml



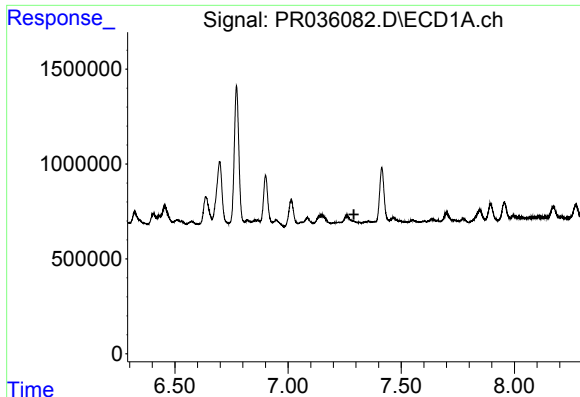
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.007 min
Response: 1645558
Conc: 15.80 ng/ml



#28 AR-1254-3

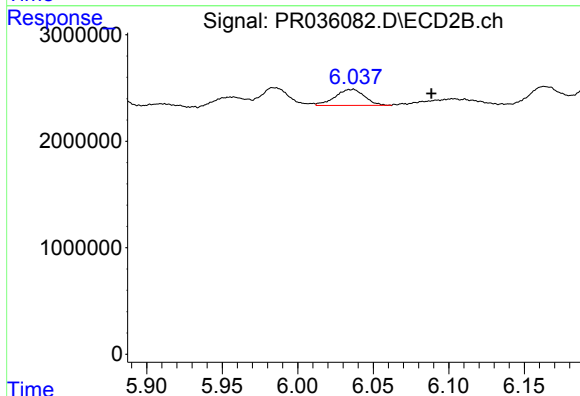
R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 2805136
Conc: 6.33 ng/ml



#29 AR-1254-4

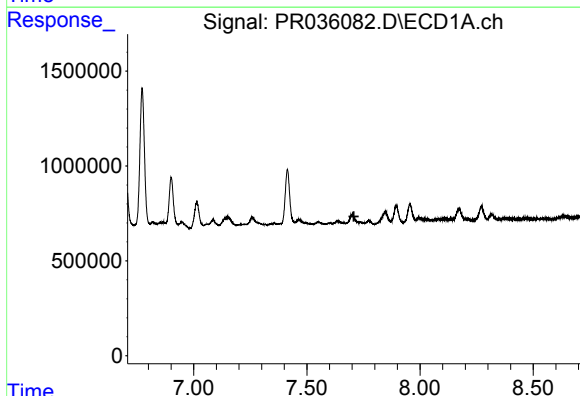
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



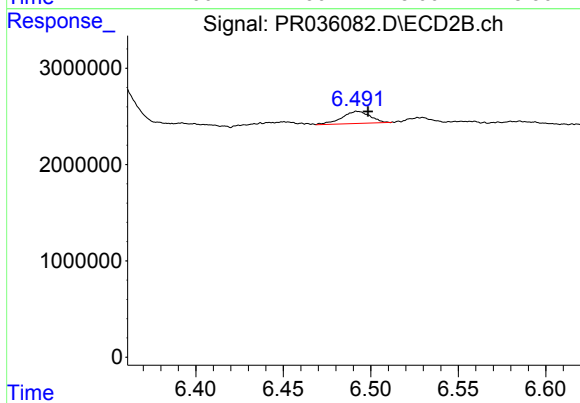
#29 AR-1254-4

R.T.: 6.035 min
Delta R.T.: -0.053 min
Response: 2019155
Conc: 6.44 ng/ml



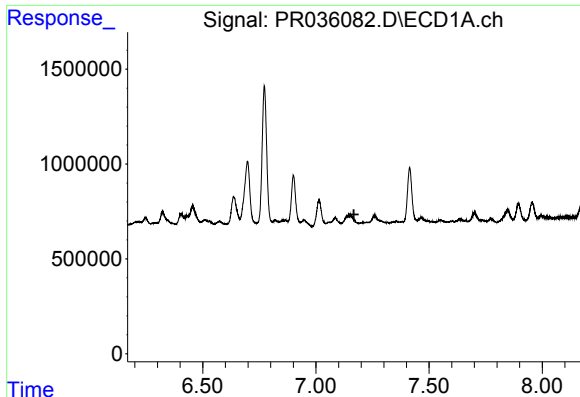
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

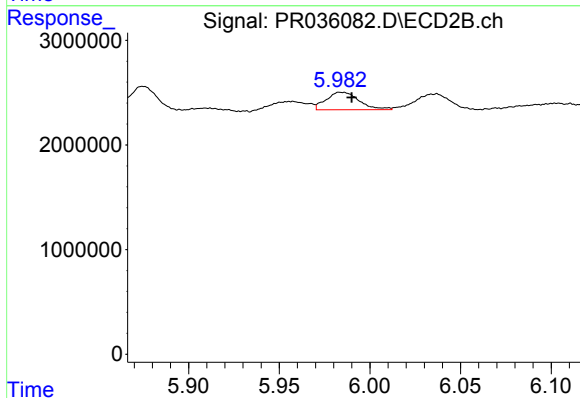
R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 1396373
Conc: 3.34 ng/ml



#31 AR-1260-1

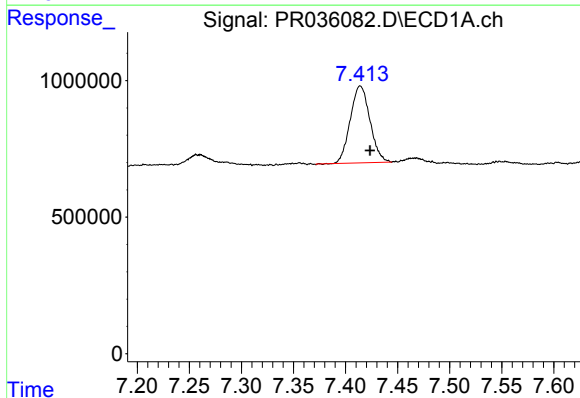
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



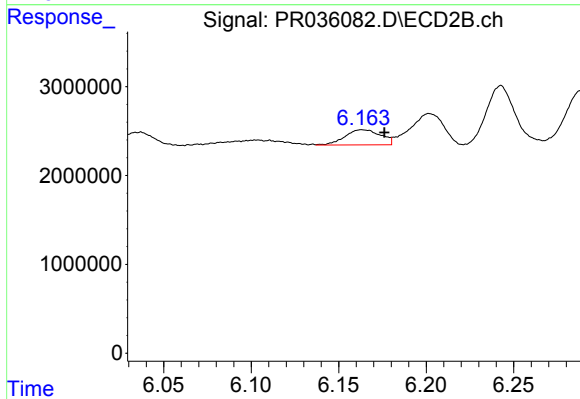
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 2125682
Conc: 5.84 ng/ml



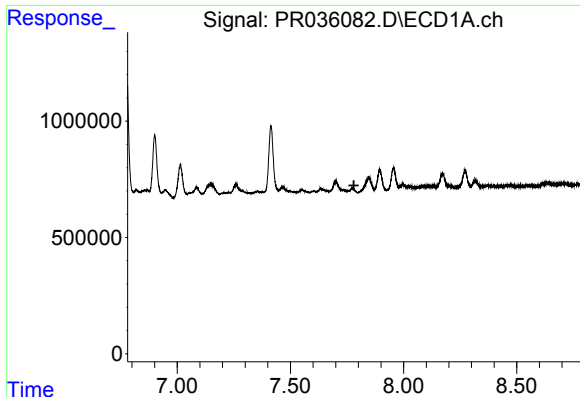
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.009 min
Response: 3711037
Conc: 32.25 ng/ml



#32 AR-1260-2

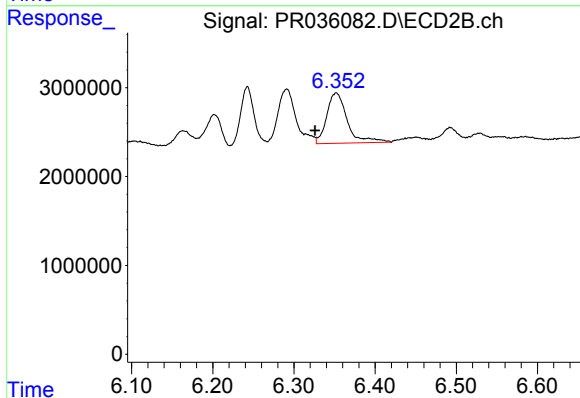
R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 2411315
Conc: 4.62 ng/ml



#33 AR-1260-3

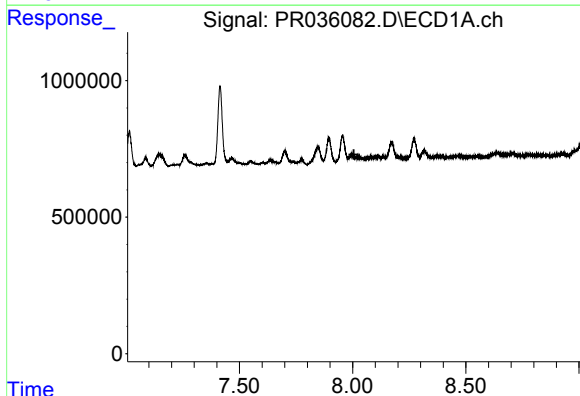
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



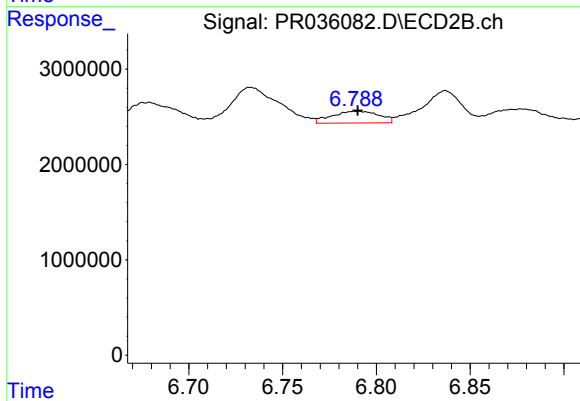
#33 AR-1260-3

R.T.: 6.352 min
Delta R.T.: 0.026 min
Response: 9969624
Conc: 22.78 ng/ml



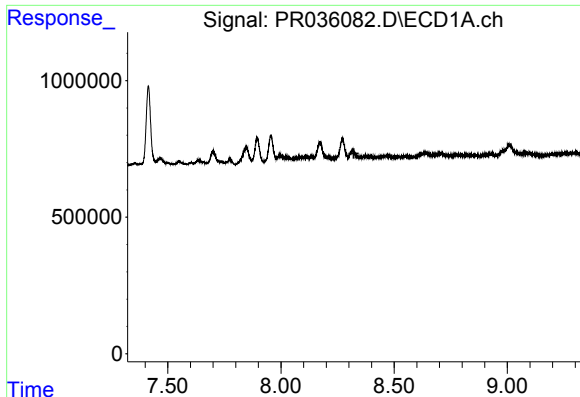
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.



#34 AR-1260-4

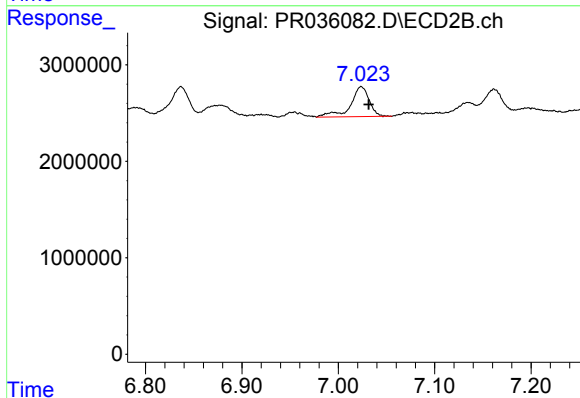
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 2147990
Conc: 6.94 ng/ml



#35 AR-1260-5

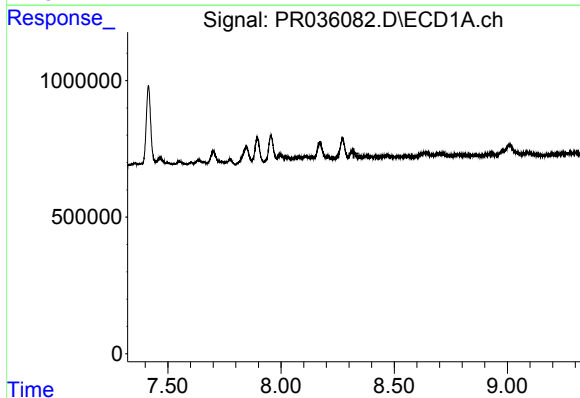
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



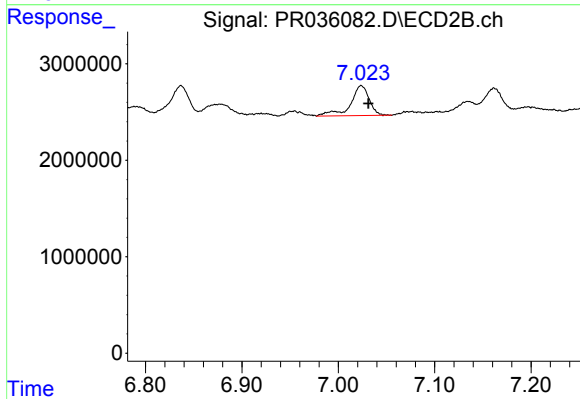
#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 4189942
Conc: 4.64 ng/ml



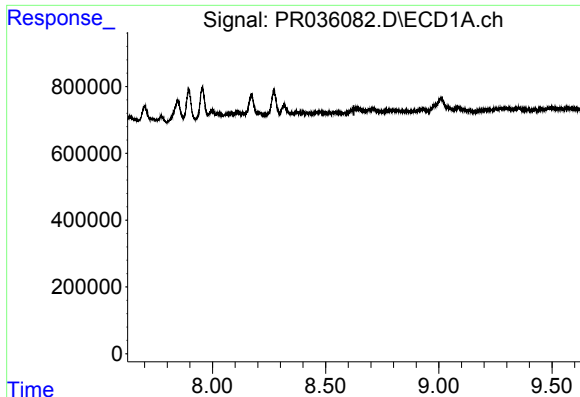
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#37 AR-1262-2

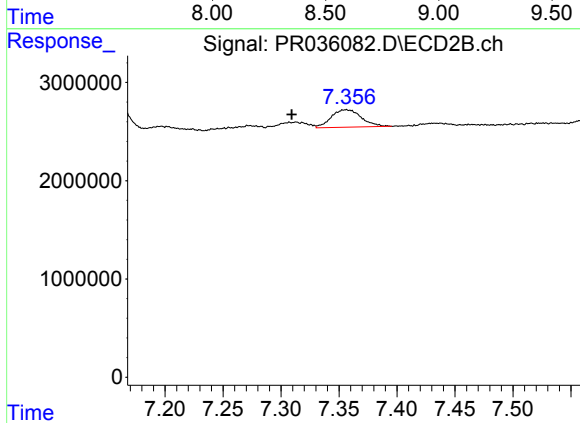
R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 4189942
Conc: 4.02 ng/ml



#38 AR-1262-3

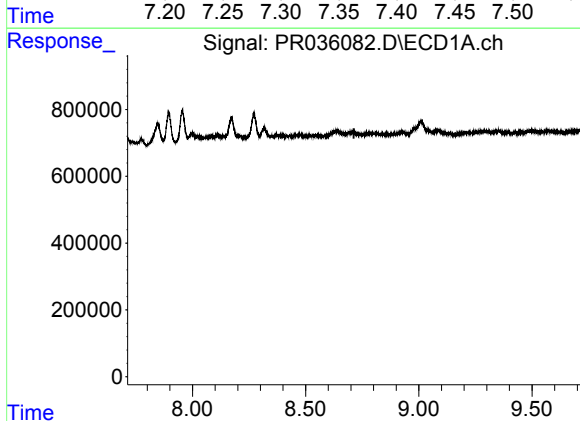
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



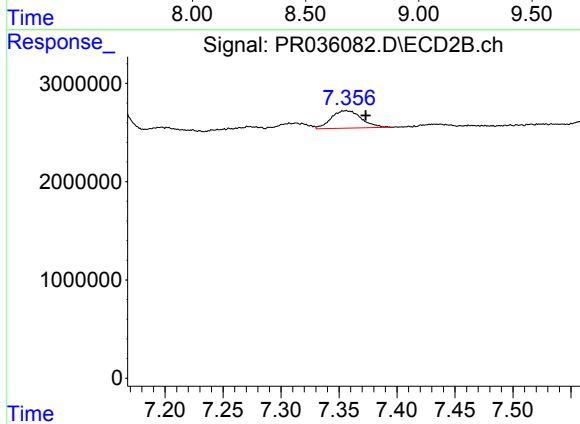
#38 AR-1262-3

R.T.: 7.356 min
Delta R.T.: 0.047 min
Response: 3233867
Conc: 7.90 ng/ml



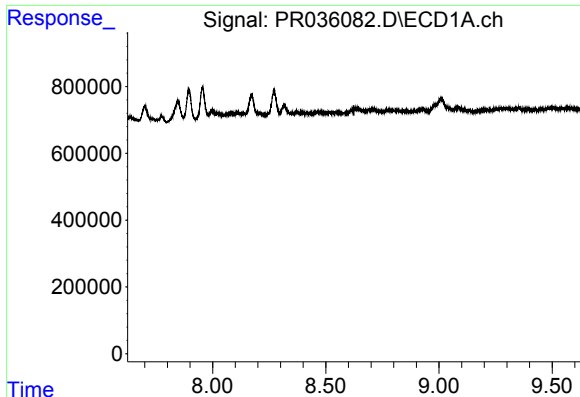
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

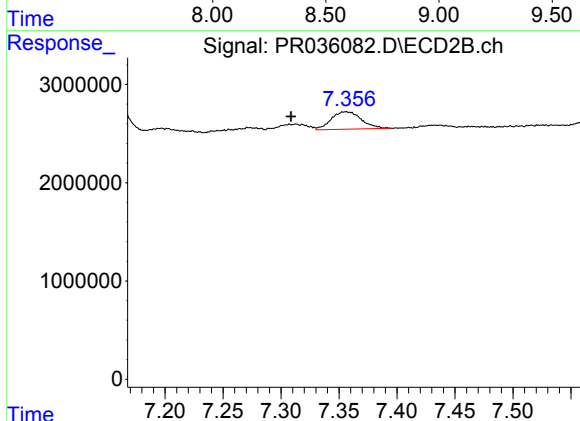
R.T.: 7.356 min
Delta R.T.: -0.017 min
Response: 3233867
Conc: 4.47 ng/ml



#41 AR-1268-1

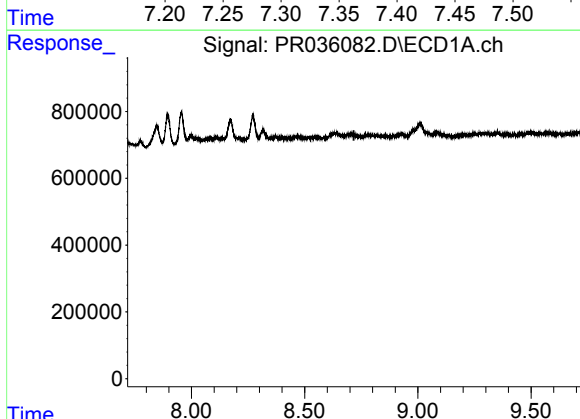
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



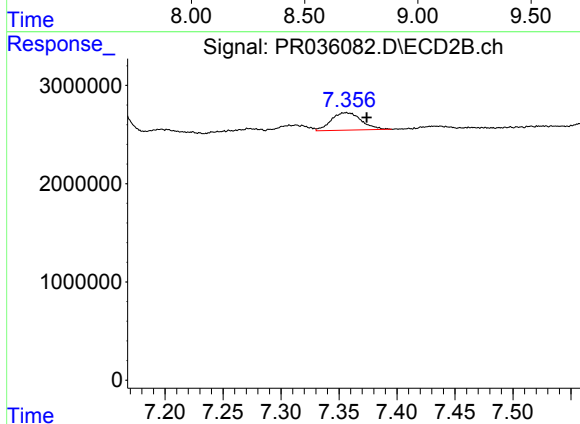
#41 AR-1268-1

R.T.: 7.356 min
Delta R.T.: 0.048 min
Response: 3233867
Conc: 2.56 ng/ml



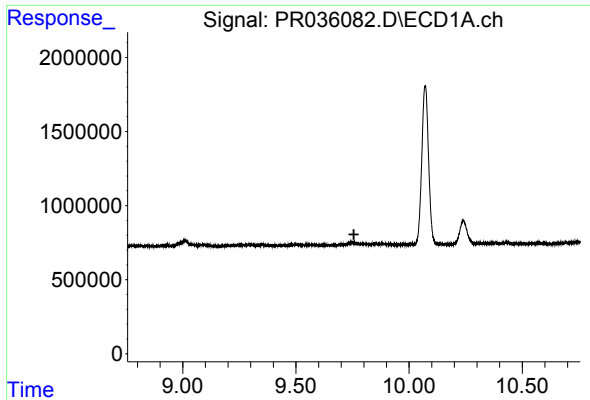
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

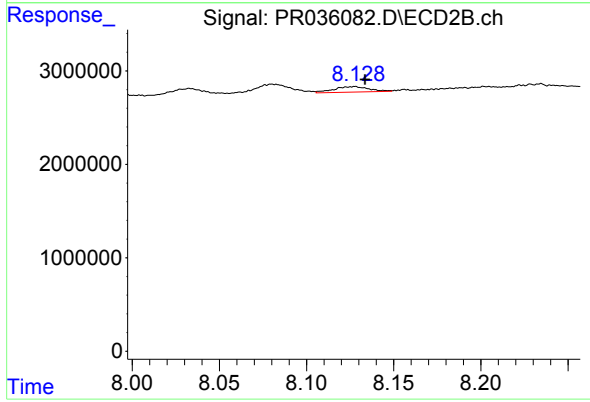
R.T.: 7.356 min
Delta R.T.: -0.018 min
Response: 3233867
Conc: 2.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-03-031119-B



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: -0.007 min
Response: 820388
Conc: 0.31 ng/ml