

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 19:58
 Operator : SM\SJ
 Sample : K1675-41
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Z-3-14-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:57:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.412	3.487	33729236	111.7E6	21.223	21.269
2)	SA Decachlor...	10.078	8.361	29896816	111.8E6	18.694	17.039
Target Compounds							
3)	L1 AR-1016-1	5.516	0.000	1440519	0	26.924	N.D. #
7)	L1 AR-1016-5	0.000	4.927	0	4979957	N.D.	30.713 #
9)	L2 AR-1221-2	0.000	3.778	0	1426743	N.D.	27.867 #
10)	L2 AR-1221-3	0.000	3.895	0	5298614	N.D.	29.726 #
11)	L3 AR-1232-1	0.000	3.895	0	5298614	N.D.	54.187 #
15)	L3 AR-1232-5	0.000	4.927	0	4979957	N.D.	85.247 #
16)	L4 AR-1242-1	5.516	0.000	1440519	0	32.877	N.D. #
20)	L4 AR-1242-5	6.438	5.332	2581409	7976929	62.809	45.199 #
21)	L5 AR-1248-1	5.516	0.000	1440519	0	41.080	N.D. #
24)	L5 AR-1248-4	6.438	4.927	2581409	4979957	37.292	21.300 #
25)	L5 AR-1248-5	6.438	5.332	2581409	7976929	38.958	33.715
26)	L6 AR-1254-1	6.438	5.332	2581409	7976929	41.138	26.894 #
27)	L6 AR-1254-2	6.703	5.492	7220352	3864890	79.297	14.827 #
28)	L6 AR-1254-3	7.017	5.882	2098217	6506739	20.151	14.672 #
29)	L6 AR-1254-4	0.000	6.128	0	1576982	N.D.	5.032 #
30)	L6 AR-1254-5	0.000	6.498	0	1214264	N.D.	2.901 #
31)	L7 AR-1260-1	0.000	5.990	0	1733743	N.D.	4.761 #
32)	L7 AR-1260-2	7.418	6.172	1949247	3167482	16.937	6.064 #
35)	L7 AR-1260-5	0.000	7.030	0	2047917	N.D.	2.267 #
37)	L8 AR-1262-2	0.000	7.030	0	2047917	N.D.	1.965 #
38)	L8 AR-1262-3	0.000	7.308	0	1977720	N.D.	4.832 #
39)	L8 AR-1262-4	0.000	7.371	0	1996695	N.D.	2.762 #
41)	L9 AR-1268-1	0.000	7.308	0	1977720	N.D.	1.564 #
42)	L9 AR-1268-2	0.000	7.371	0	1996695	N.D.	1.761 #
43)	L9 AR-1268-3	0.000	7.573	0	2829960	N.D.	2.885 #
45)	L9 AR-1268-5	0.000	8.131	0	5203297	N.D.	1.955 #

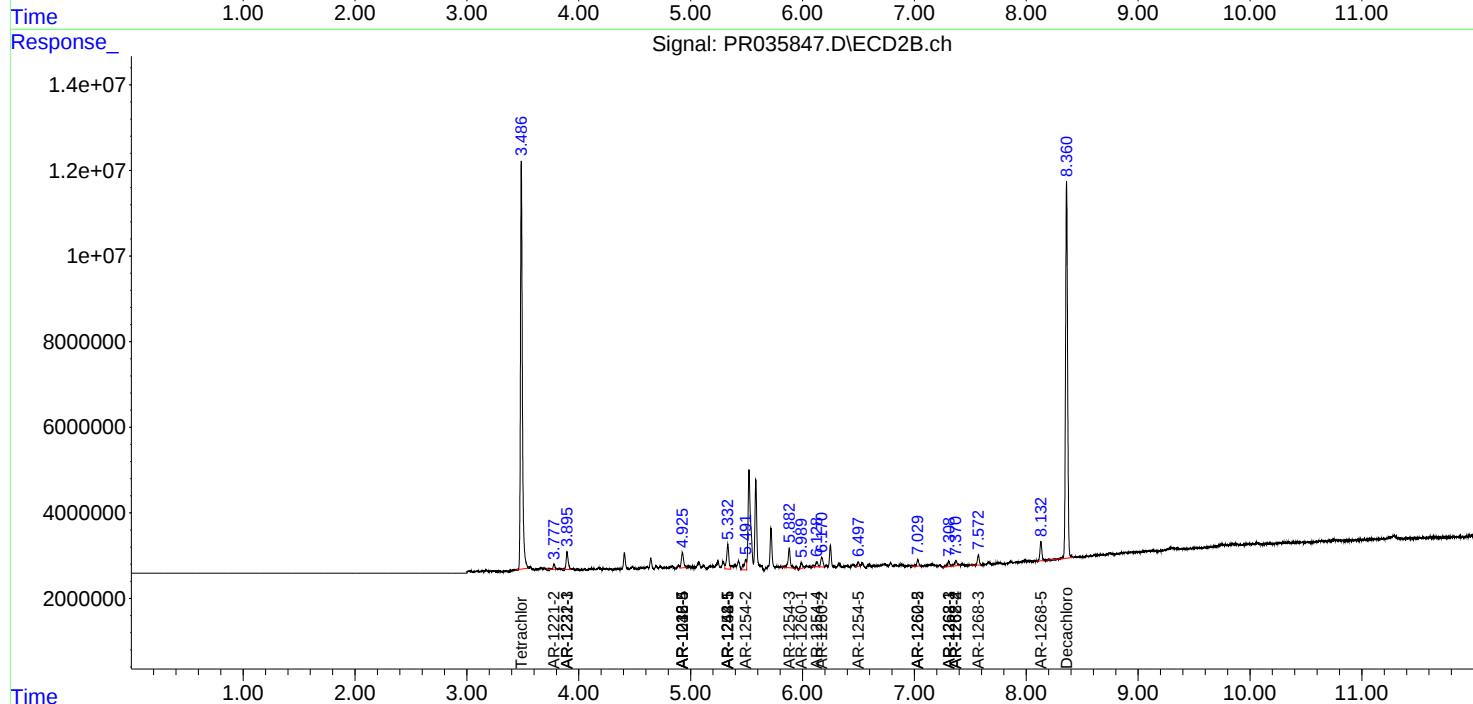
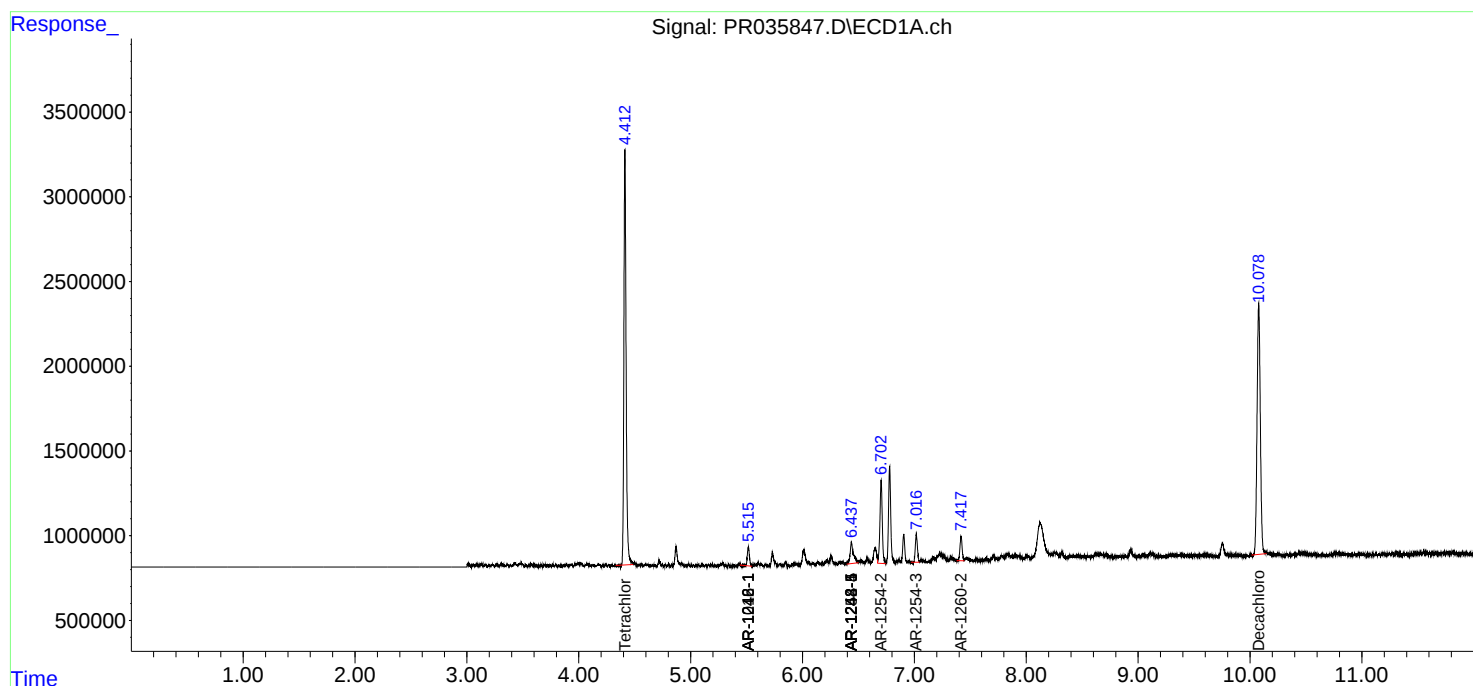
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

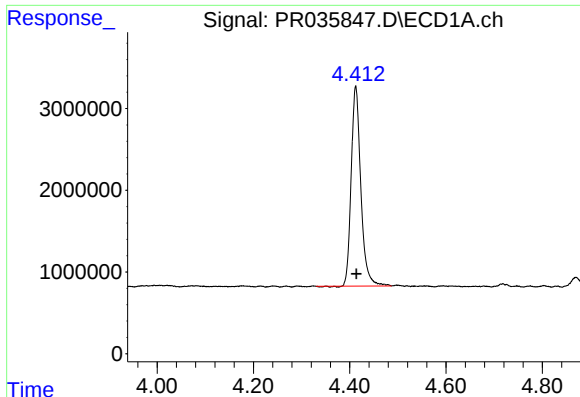
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
Data File : PR035847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 19:58
Operator : SM\SJ
Sample : K1675-41
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
Z-3-14-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:57:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

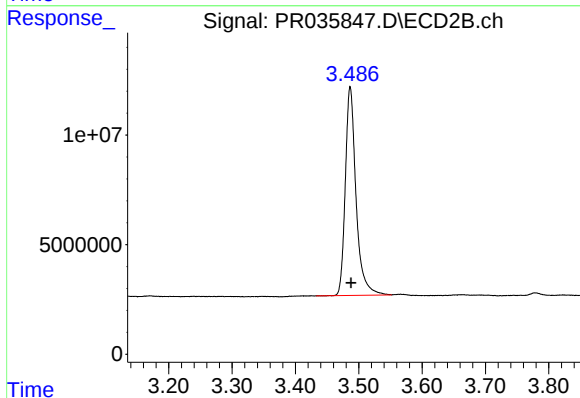




#1 Tetrachloro-m-xylene

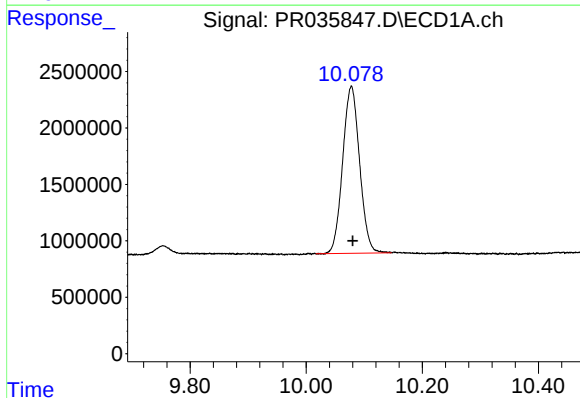
R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 33729236
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



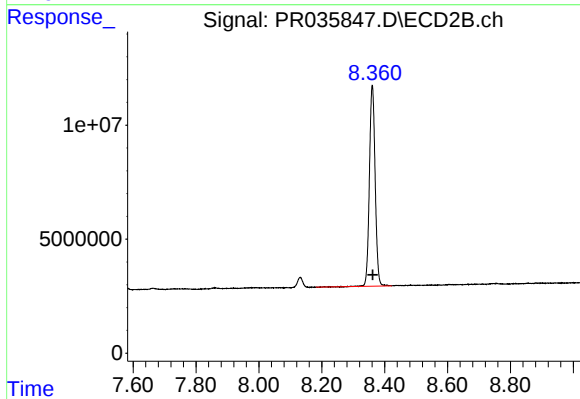
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.001 min
Response: 111705497
Conc: 21.27 ng/ml



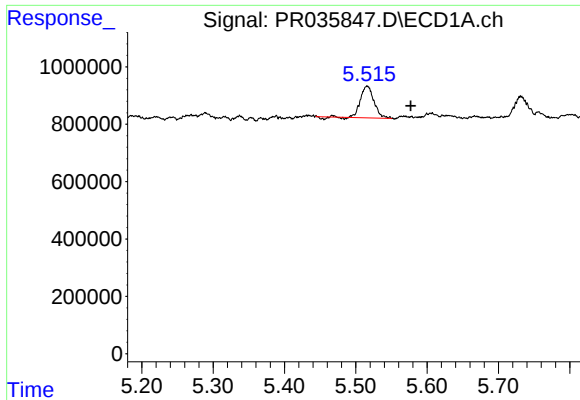
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.002 min
Response: 29896816
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

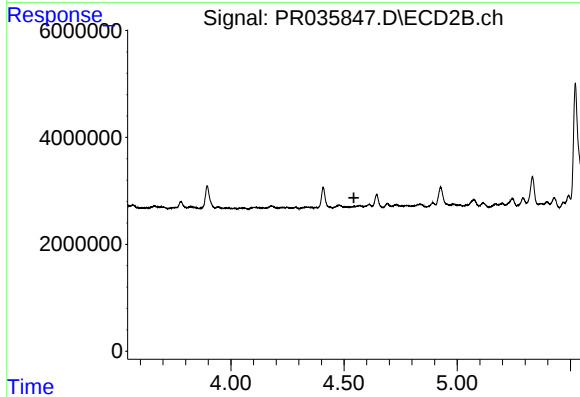
R.T.: 8.361 min
Delta R.T.: -0.001 min
Response: 111839186
Conc: 17.04 ng/ml



#3 AR-1016-1

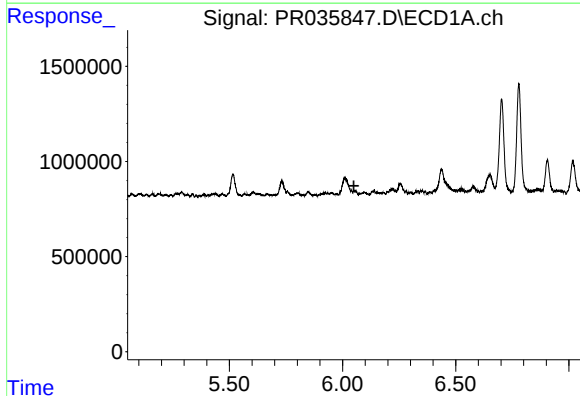
R.T.: 5.516 min
Delta R.T.: -0.061 min
Response: 1440519
Conc: 26.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



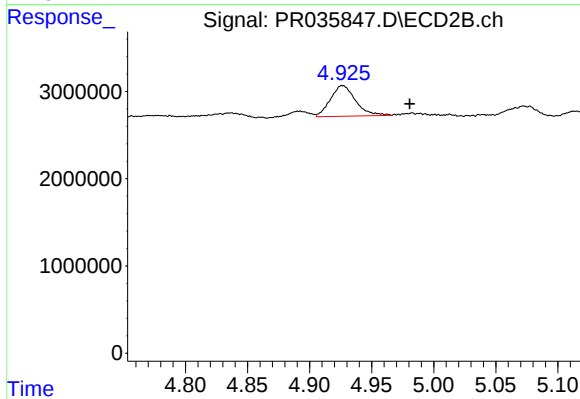
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



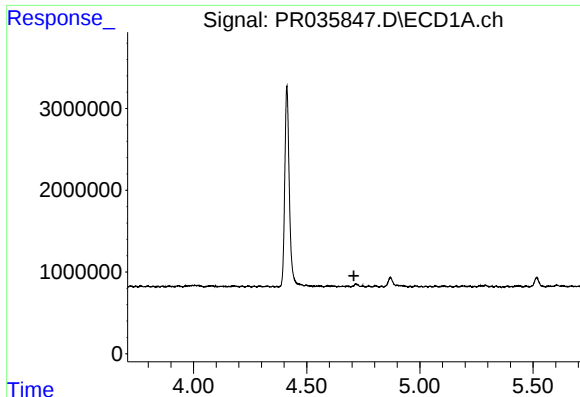
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

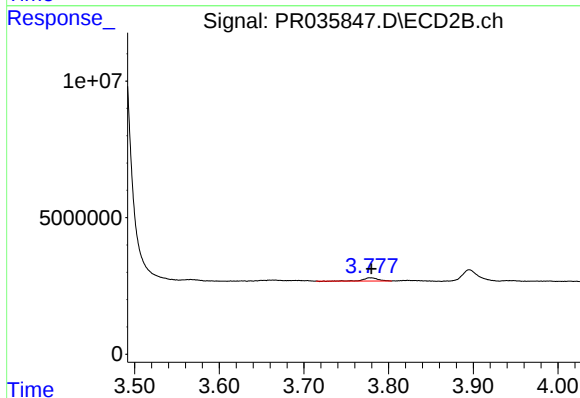
R.T.: 4.927 min
Delta R.T.: -0.054 min
Response: 4979957
Conc: 30.71 ng/ml



#9 AR-1221-2

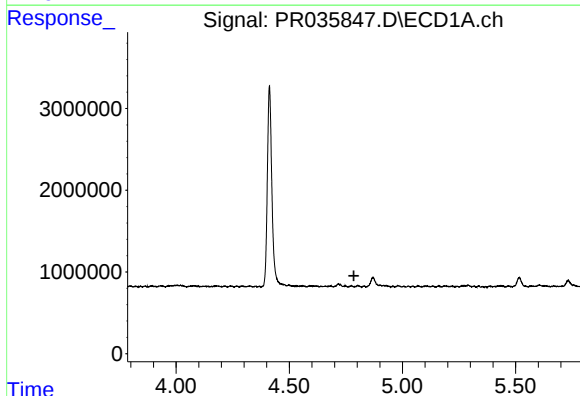
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



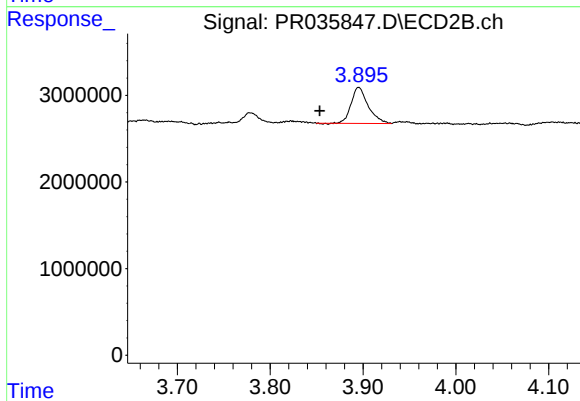
#9 AR-1221-2

R.T.: 3.778 min
Delta R.T.: -0.001 min
Response: 1426743
Conc: 27.87 ng/ml



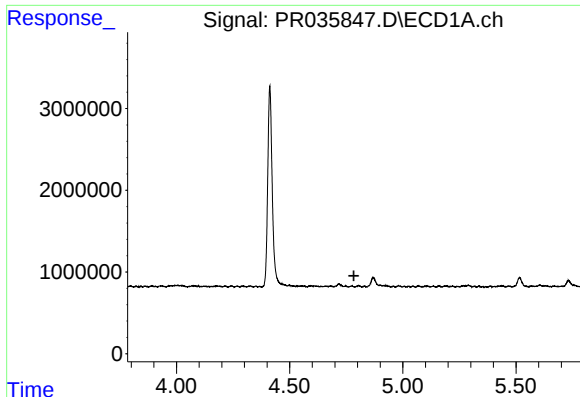
#10 AR-1221-3

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



#10 AR-1221-3

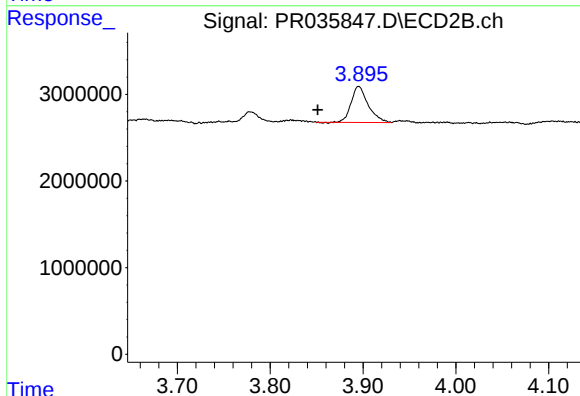
R.T.: 3.895 min
Delta R.T.: 0.042 min
Response: 5298614
Conc: 29.73 ng/ml



#11 AR-1232-1

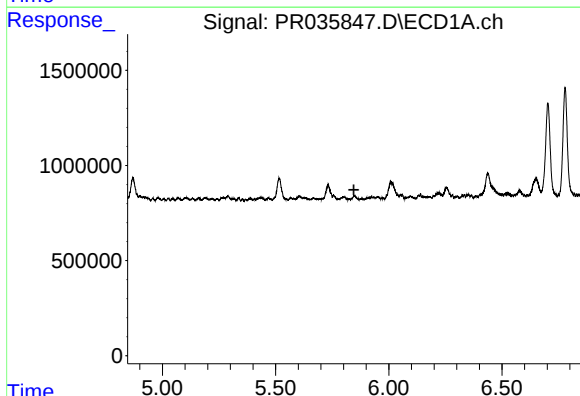
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



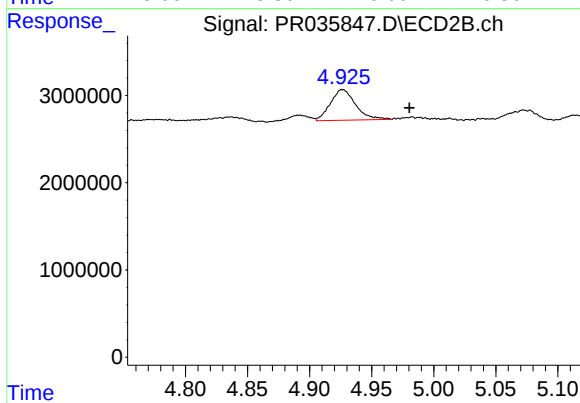
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.044 min
Response: 5298614
Conc: 54.19 ng/ml



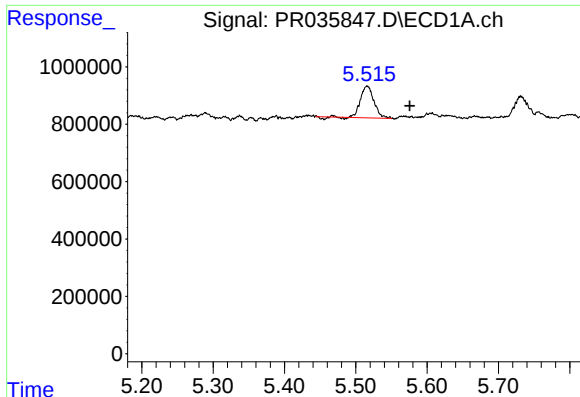
#15 AR-1232-5

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



#15 AR-1232-5

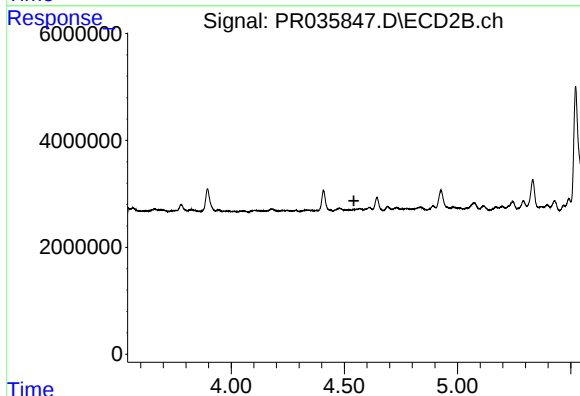
R.T.: 4.927 min
Delta R.T.: -0.054 min
Response: 4979957
Conc: 85.25 ng/ml



#16 AR-1242-1

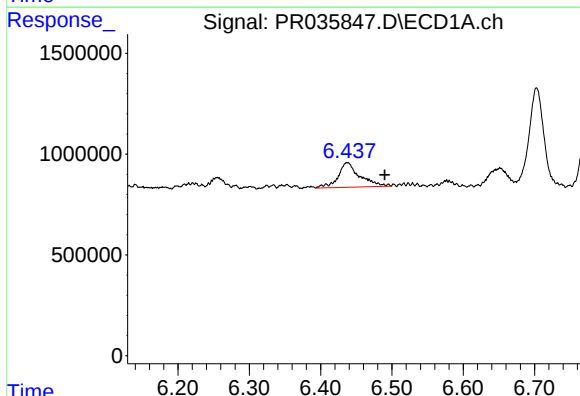
R.T.: 5.516 min
Delta R.T.: -0.060 min
Response: 1440519
Conc: 32.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



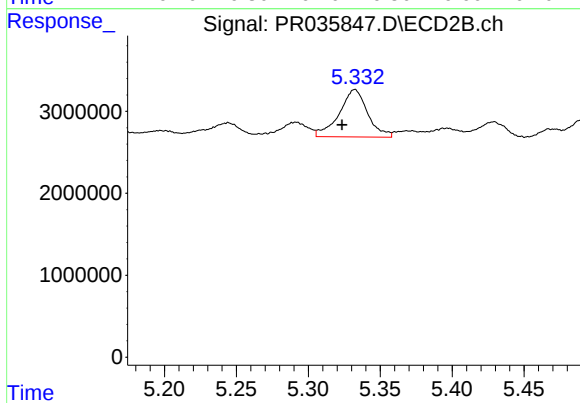
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.542 min
Response: 0
Conc: N.D.



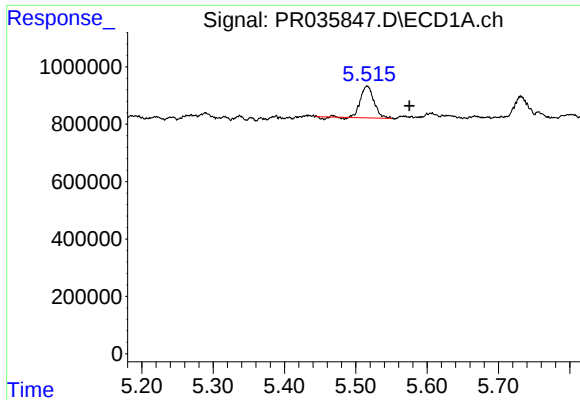
#20 AR-1242-5

R.T.: 6.438 min
Delta R.T.: -0.052 min
Response: 2581409
Conc: 62.81 ng/ml



#20 AR-1242-5

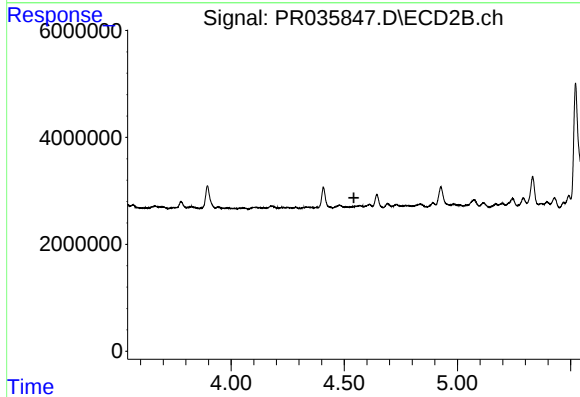
R.T.: 5.332 min
Delta R.T.: 0.009 min
Response: 7976929
Conc: 45.20 ng/ml



#21 AR-1248-1

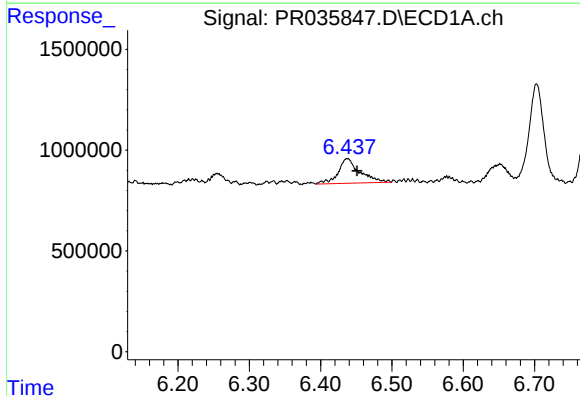
R.T.: 5.516 min
Delta R.T.: -0.059 min
Response: 1440519
Conc: 41.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



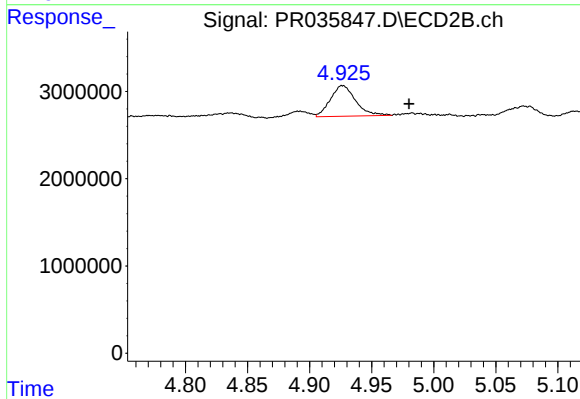
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.542 min
Response: 0
Conc: N.D.



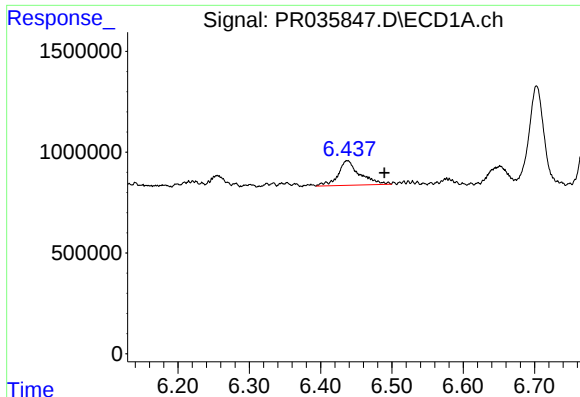
#24 AR-1248-4

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 2581409
Conc: 37.29 ng/ml



#24 AR-1248-4

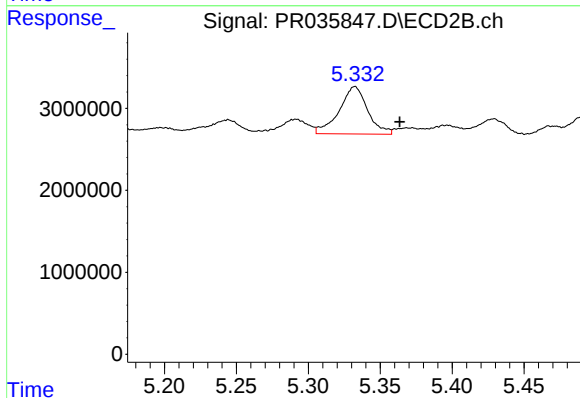
R.T.: 4.927 min
Delta R.T.: -0.054 min
Response: 4979957
Conc: 21.30 ng/ml



#25 AR-1248-5

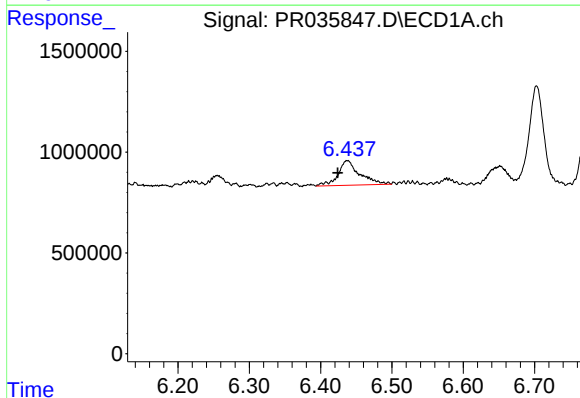
R.T.: 6.438 min
Delta R.T.: -0.052 min
Response: 2581409
Conc: 38.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



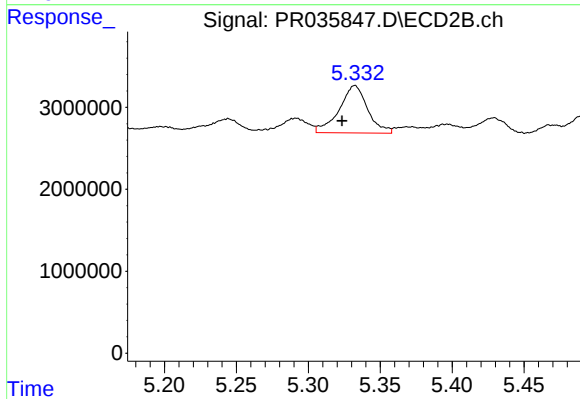
#25 AR-1248-5

R.T.: 5.332 min
Delta R.T.: -0.031 min
Response: 7976929
Conc: 33.72 ng/ml



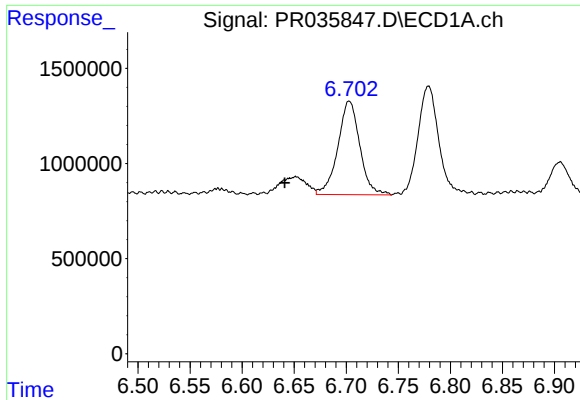
#26 AR-1254-1

R.T.: 6.438 min
Delta R.T.: 0.013 min
Response: 2581409
Conc: 41.14 ng/ml



#26 AR-1254-1

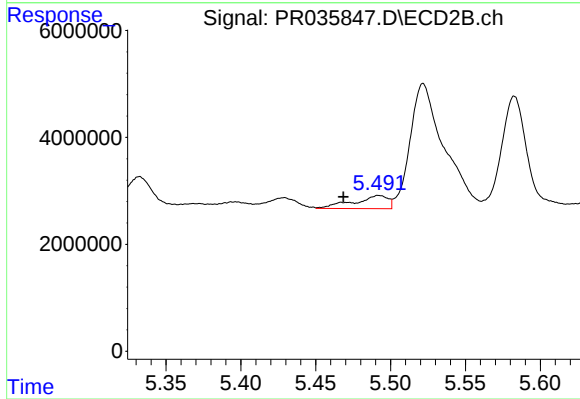
R.T.: 5.332 min
Delta R.T.: 0.009 min
Response: 7976929
Conc: 26.89 ng/ml



#27 AR-1254-2

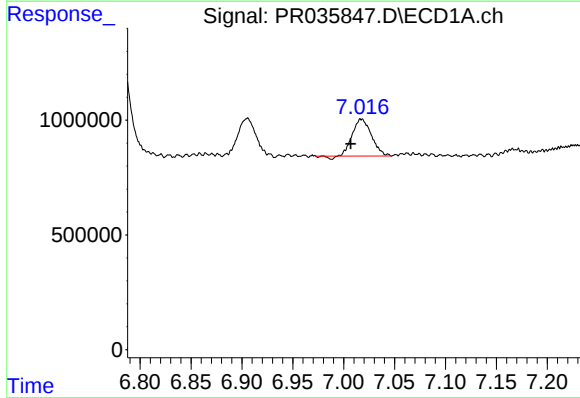
R.T.: 6.703 min
Delta R.T.: 0.062 min
Response: 7220352
Conc: 79.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



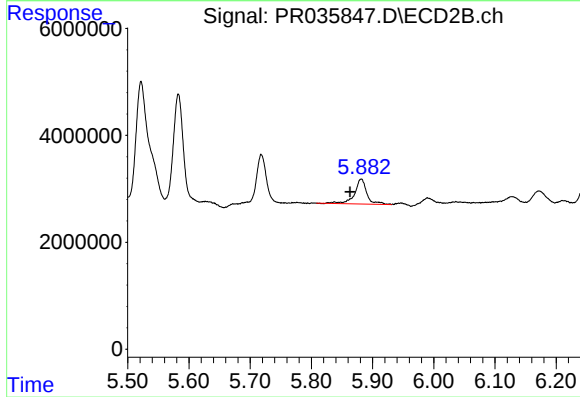
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 3864890
Conc: 14.83 ng/ml



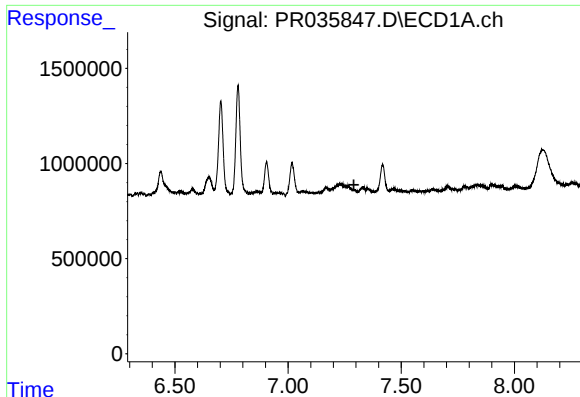
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.010 min
Response: 2098217
Conc: 20.15 ng/ml



#28 AR-1254-3

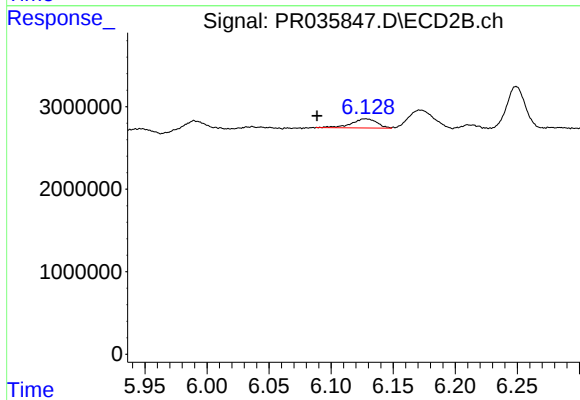
R.T.: 5.882 min
Delta R.T.: 0.018 min
Response: 6506739
Conc: 14.67 ng/ml



#29 AR-1254-4

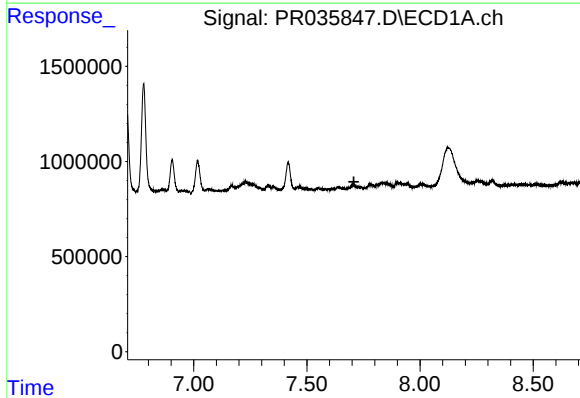
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



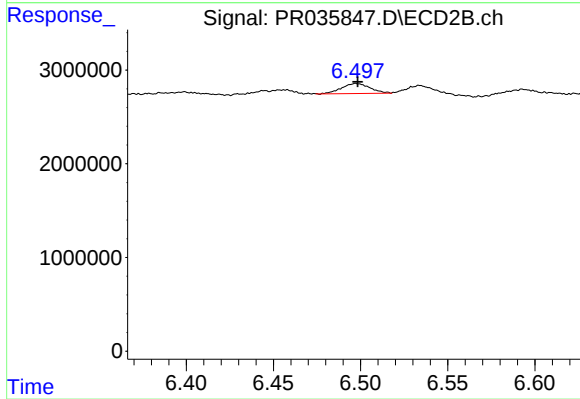
#29 AR-1254-4

R.T.: 6.128 min
Delta R.T.: 0.039 min
Response: 1576982
Conc: 5.03 ng/ml



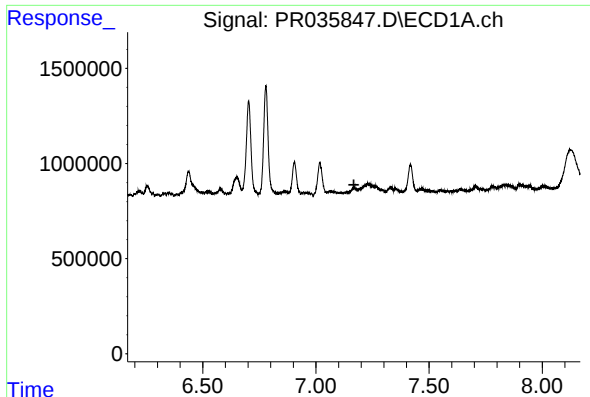
#30 AR-1254-5

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



#30 AR-1254-5

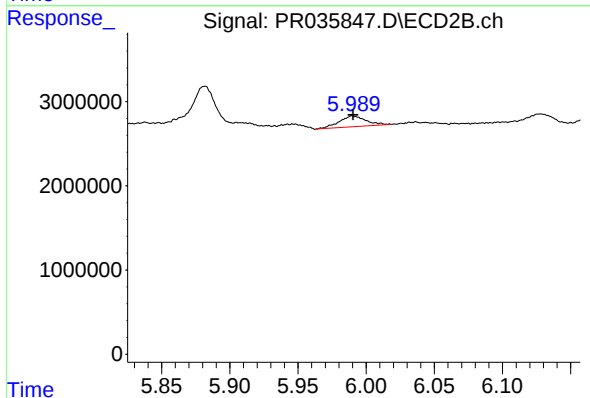
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 1214264
Conc: 2.90 ng/ml



#31 AR-1260-1

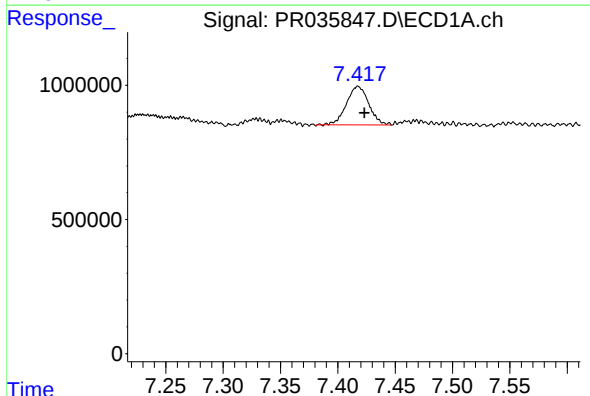
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



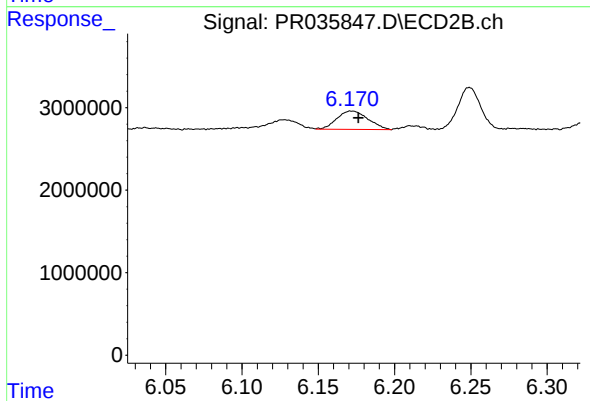
#31 AR-1260-1

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 1733743
Conc: 4.76 ng/ml



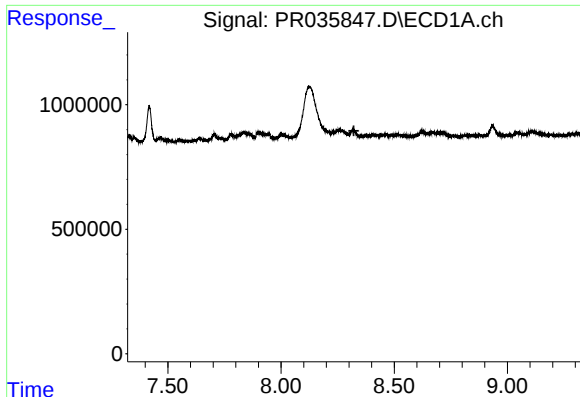
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 1949247
Conc: 16.94 ng/ml



#32 AR-1260-2

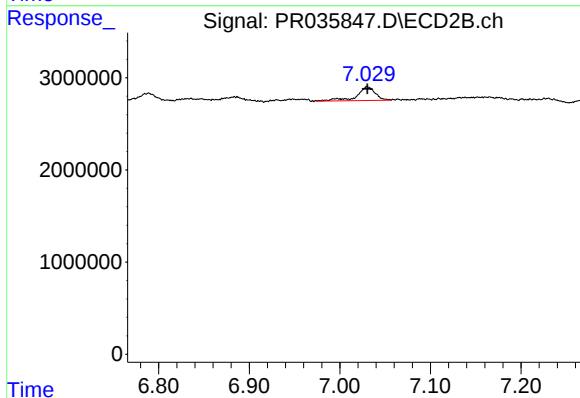
R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 3167482
Conc: 6.06 ng/ml



#35 AR-1260-5

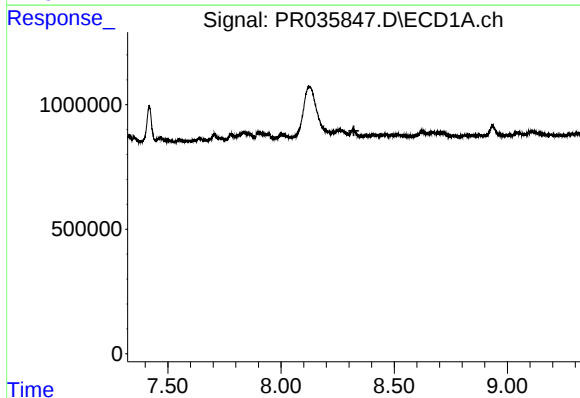
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



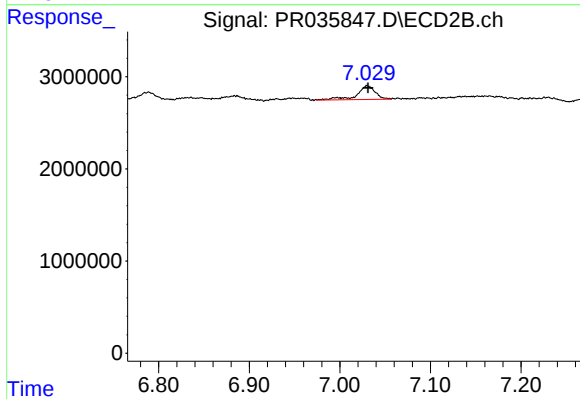
#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 2047917
Conc: 2.27 ng/ml



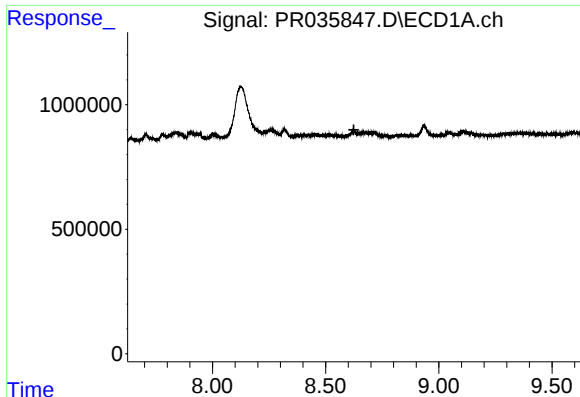
#37 AR-1262-2

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



#37 AR-1262-2

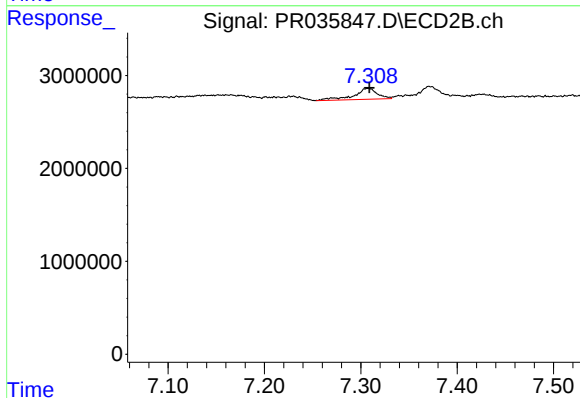
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 2047917
Conc: 1.97 ng/ml



#38 AR-1262-3

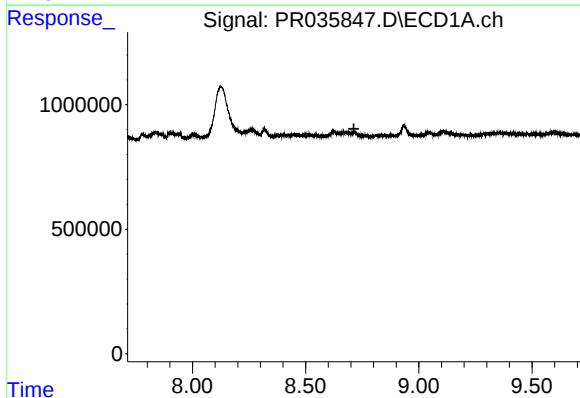
R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



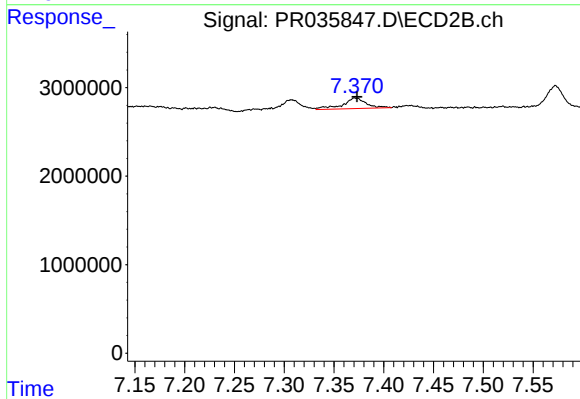
#38 AR-1262-3

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 1977720
Conc: 4.83 ng/ml



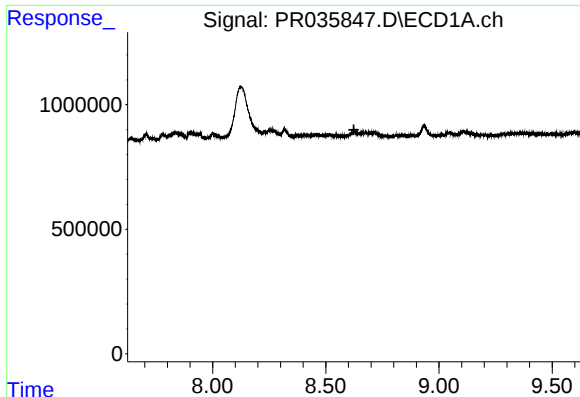
#39 AR-1262-4

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



#39 AR-1262-4

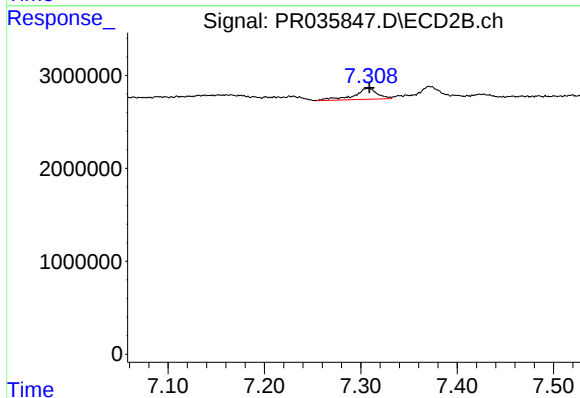
R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 1996695
Conc: 2.76 ng/ml



#41 AR-1268-1

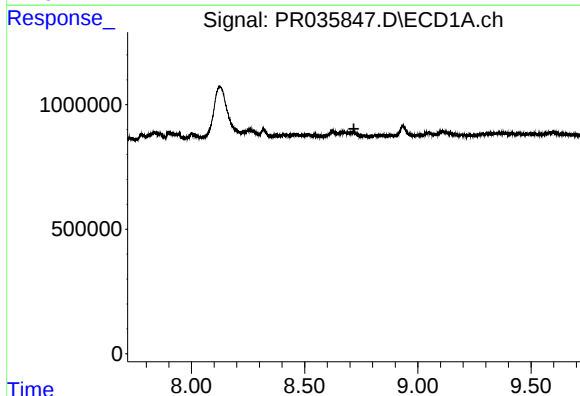
R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



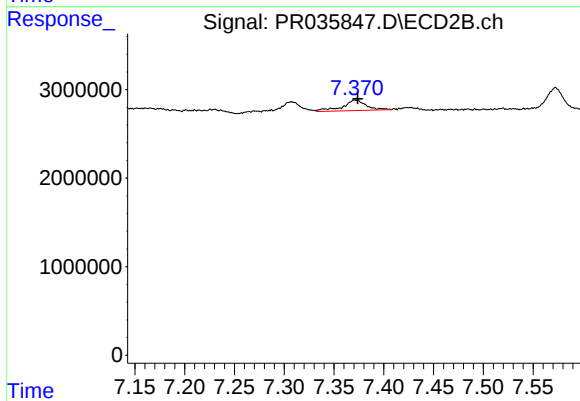
#41 AR-1268-1

R.T.: 7.308 min
Delta R.T.: -0.001 min
Response: 1977720
Conc: 1.56 ng/ml



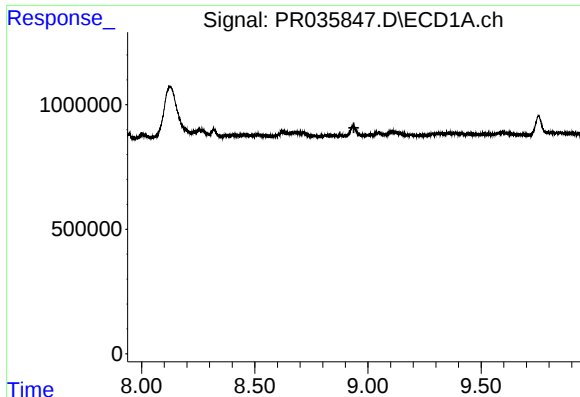
#42 AR-1268-2

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



#42 AR-1268-2

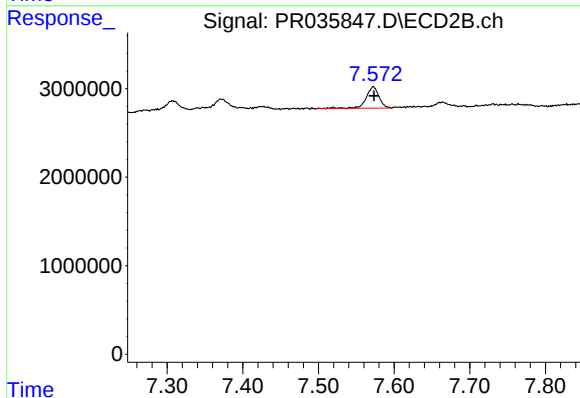
R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 1996695
Conc: 1.76 ng/ml



#43 AR-1268-3

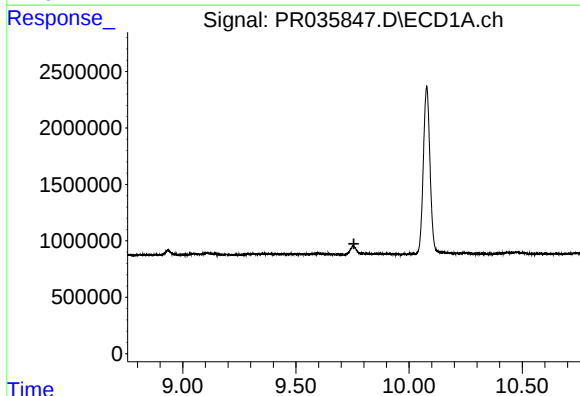
R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
Z-3-14-B



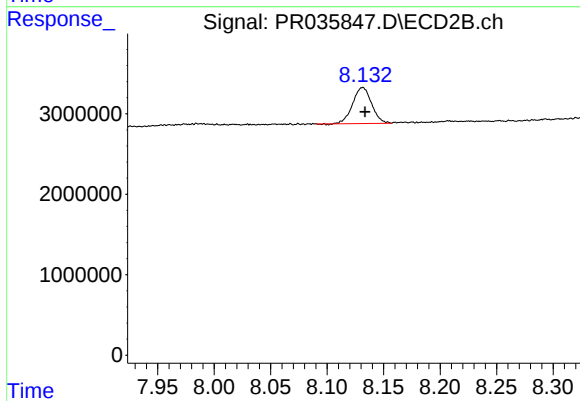
#43 AR-1268-3

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 2829960
Conc: 2.88 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: -0.002 min
Response: 5203297
Conc: 1.96 ng/ml