

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011519\
 Data File : P0053448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 15:52
 Operator : SM/SJ
 Sample : K1127-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 04:04:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.160	3.201	5302409	766941	3.968	3.067
2)	SA Decachlor...	9.607	7.839	2017782	701744	2.555	3.064
Target Compounds							
3)	L1 AR-1016-1	0.000	4.255	0	211992	N.D.	21.502 #
4)	L1 AR-1016-2	0.000	4.255	0	211992	N.D.	14.303 #
5)	L1 AR-1016-3	5.465	4.353	217757	291324	6.800	36.202 #
6)	L1 AR-1016-4	5.487	4.353	352259	291324	13.642	48.237 #
8)	L2 AR-1221-1	4.383	3.386	66281	396467	4.423	124.817 #
9)	L2 AR-1221-2	4.457	3.526	1790897	236443	163.182	98.273 #
10)	L2 AR-1221-3	4.559	3.526	826673	236443	23.725	30.914 #
11)	L3 AR-1232-1	4.559	3.526	826673	236443	29.016	38.727 #
12)	L3 AR-1232-2	5.069	4.255	8283	211992	0.618	28.620 #
13)	L3 AR-1232-3	0.000	4.353	0	291324	N.D.	72.075 #
14)	L3 AR-1232-4	5.487	4.511	352259	267278	27.523	78.906 #
15)	L3 AR-1232-5	5.542	0.000	522610	0	65.728	N.D. #
16)	L4 AR-1242-1	0.000	4.255	0	211992	N.D.	24.700 #
17)	L4 AR-1242-2	0.000	4.255	0	211992	N.D.	16.003 #
18)	L4 AR-1242-3	5.465	4.353	217757	291324	7.351	40.612 #
19)	L4 AR-1242-4	5.487	4.511	352259	267278	14.849	39.610 #
21)	L5 AR-1248-1	0.000	4.255	0	211992	N.D.	31.732 #
22)	L5 AR-1248-2	5.542	4.353	522610	291324	17.087	32.508 #
23)	L5 AR-1248-3	0.000	4.511	0	267278	N.D.	28.917 #
38)	L8 AR-1262-3	0.000	6.846	0	57420	N.D.	4.050 #
39)	L8 AR-1262-4	0.000	6.846	0	57420	N.D.	2.174 #
41)	L9 AR-1268-1	0.000	6.846	0	57420	N.D.	1.361 #
42)	L9 AR-1268-2	0.000	6.846	0	57420	N.D.	1.441 #

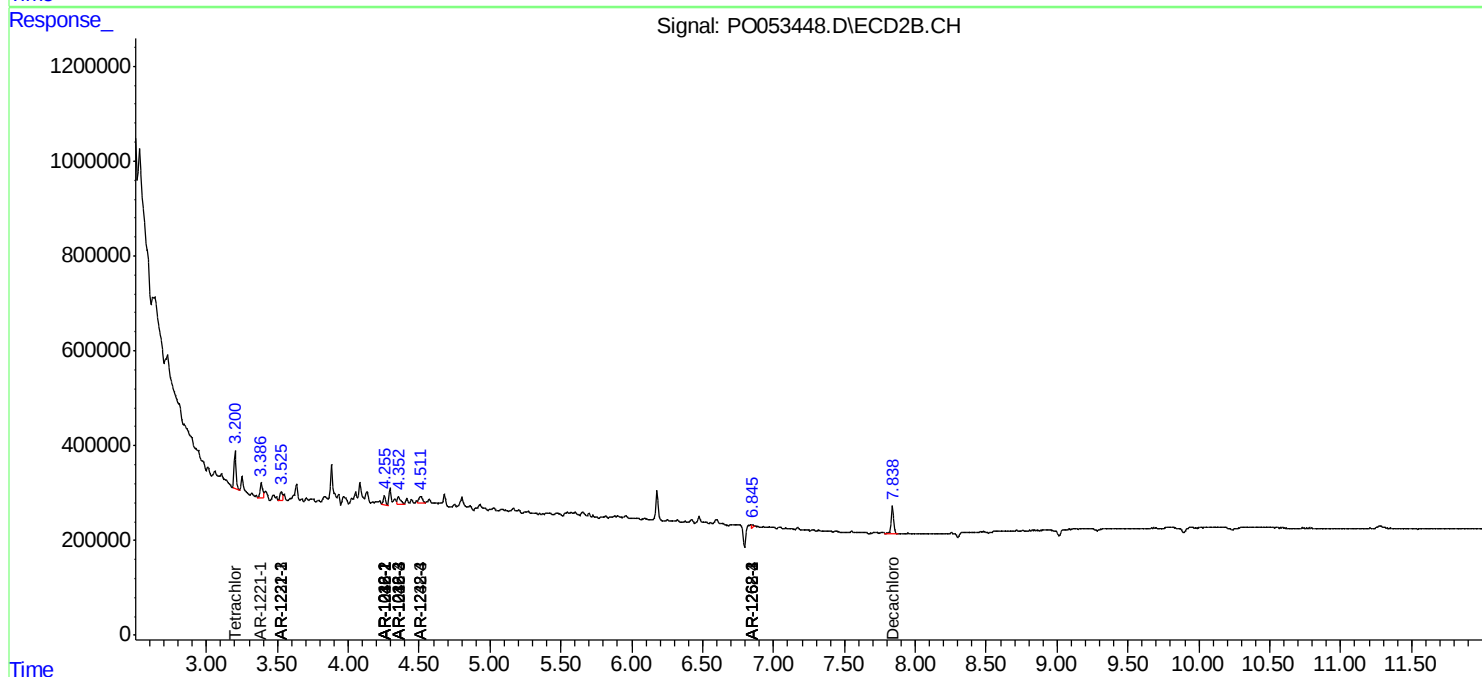
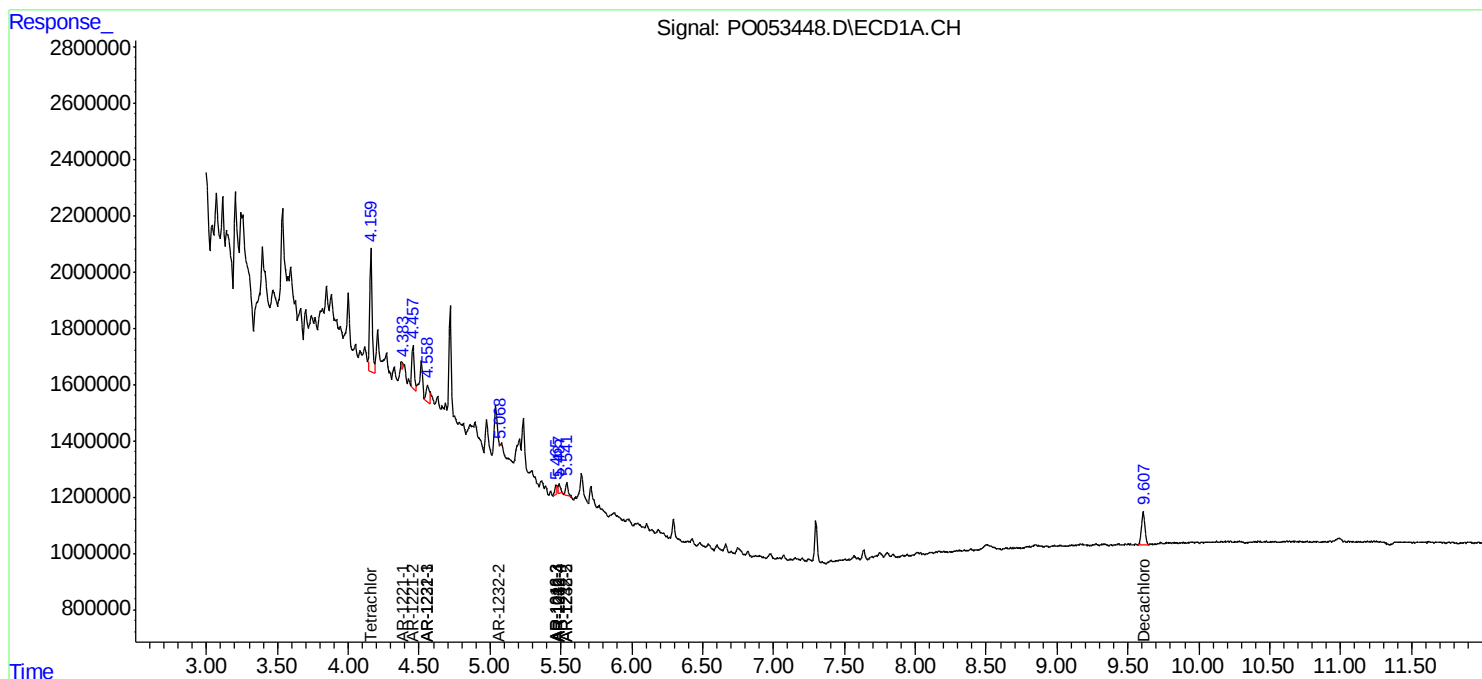
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

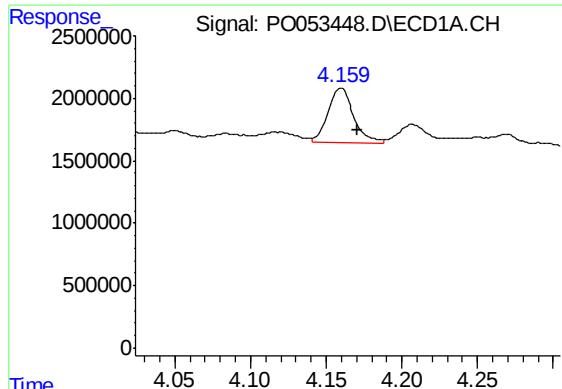
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011519\
Data File : PO053448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2019 15:52
Operator : SM/SJ
Sample : K1127-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 04:04:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

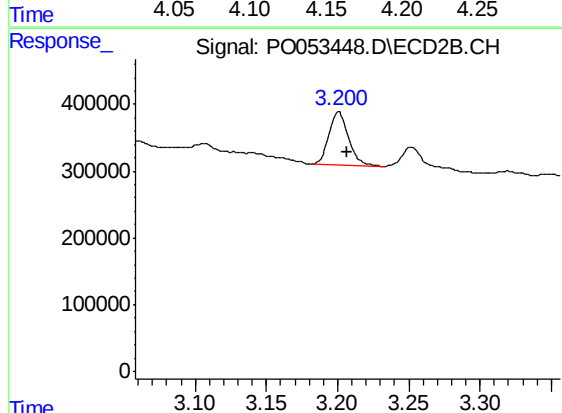




#1 Tetrachloro-m-xylene

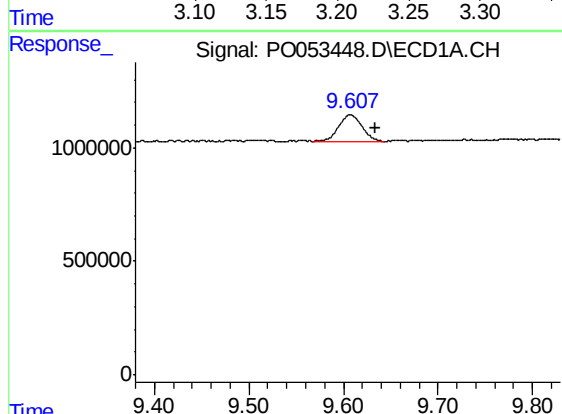
R.T.: 4.160 min
Delta R.T.: -0.011 min
Response: 5302409
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



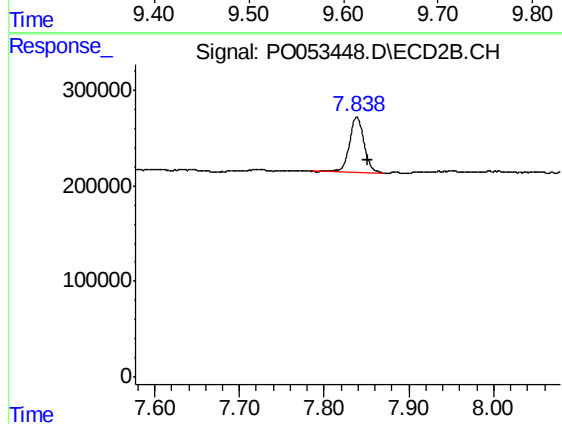
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.006 min
Response: 766941
Conc: 3.07 ng/ml



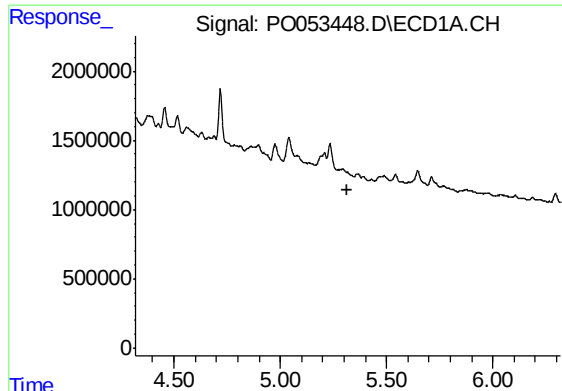
#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.026 min
Response: 2017782
Conc: 2.55 ng/ml



#2 Decachlorobiphenyl

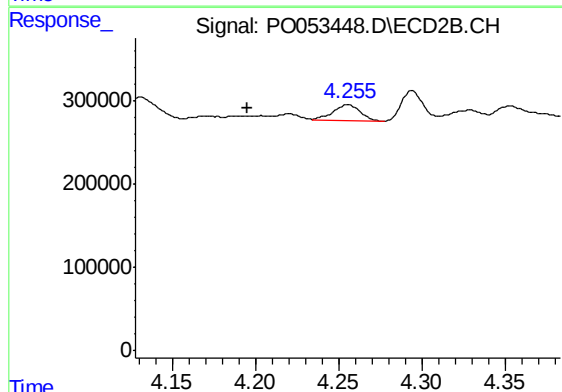
R.T.: 7.839 min
Delta R.T.: -0.013 min
Response: 701744
Conc: 3.06 ng/ml



#3 AR-1016-1

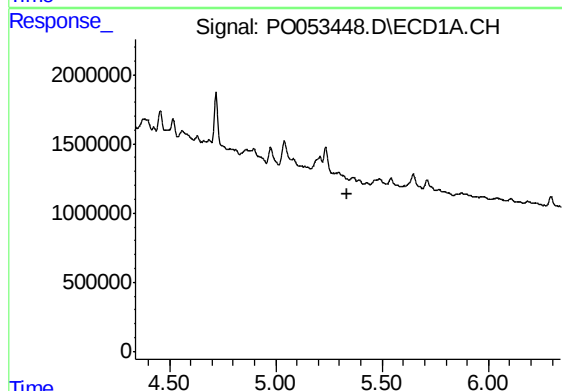
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



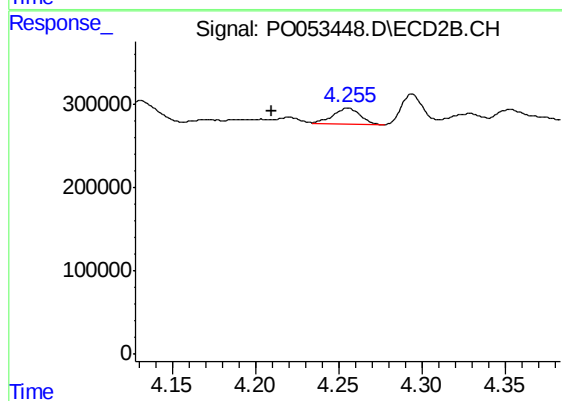
#3 AR-1016-1

R.T.: 4.255 min
Delta R.T.: 0.060 min
Response: 211992
Conc: 21.50 ng/ml



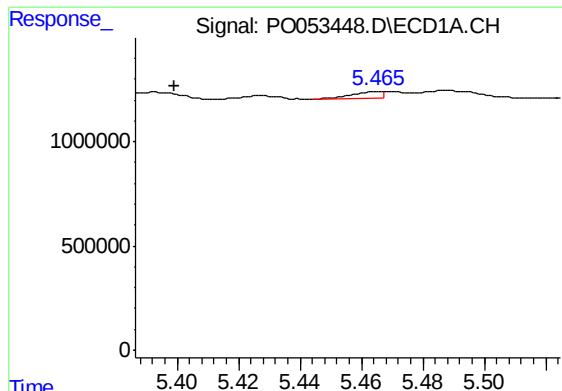
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#4 AR-1016-2

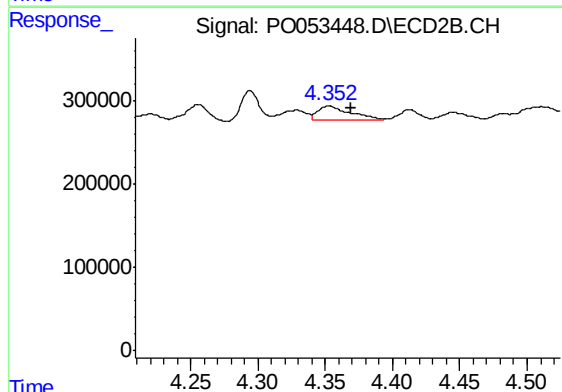
R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 211992
Conc: 14.30 ng/ml



#5 AR-1016-3

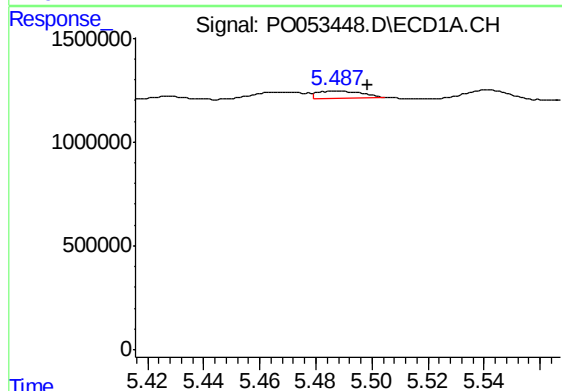
R.T.: 5.465 min
Delta R.T.: 0.066 min
Response: 217757
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



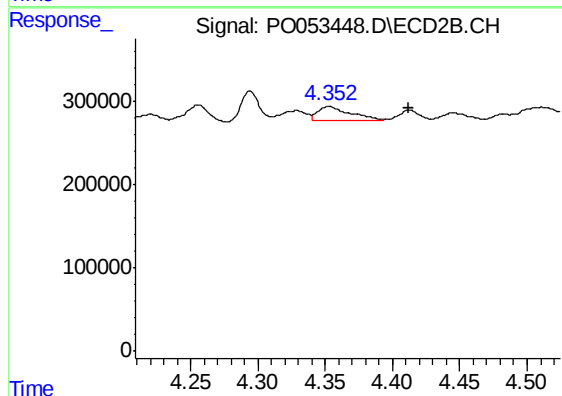
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.016 min
Response: 291324
Conc: 36.20 ng/ml



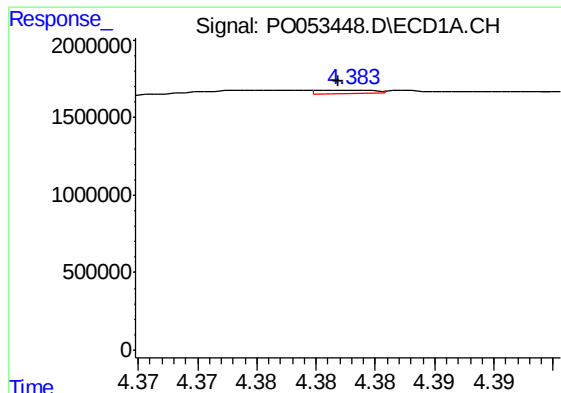
#6 AR-1016-4

R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 352259
Conc: 13.64 ng/ml



#6 AR-1016-4

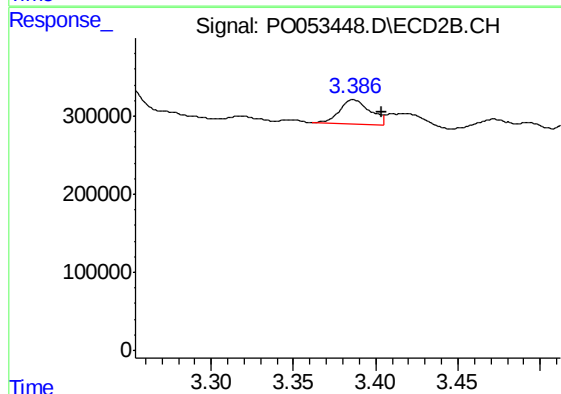
R.T.: 4.353 min
Delta R.T.: -0.060 min
Response: 291324
Conc: 48.24 ng/ml



#8 AR-1221-1

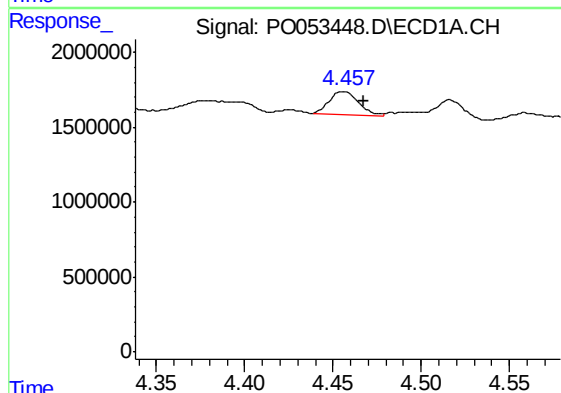
R.T.: 4.383 min
Delta R.T.: 0.001 min
Response: 66281
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



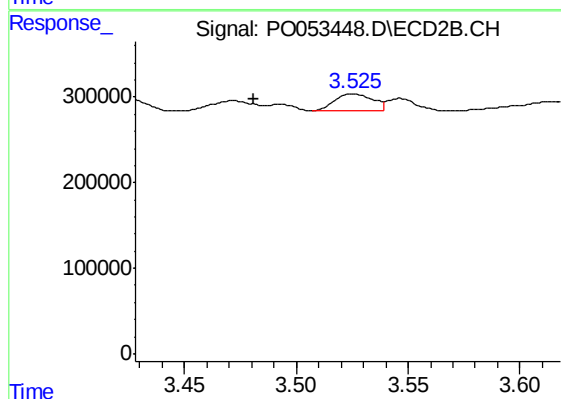
#8 AR-1221-1

R.T.: 3.386 min
Delta R.T.: -0.017 min
Response: 396467
Conc: 124.82 ng/ml



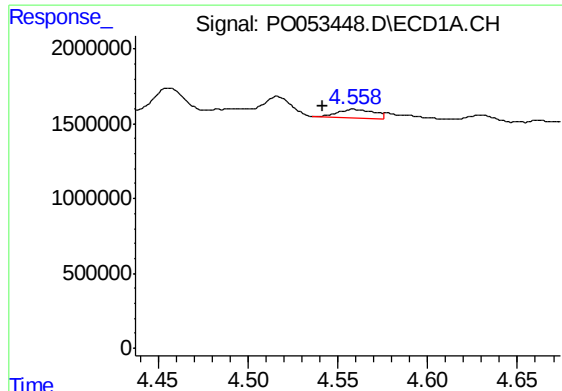
#9 AR-1221-2

R.T.: 4.457 min
Delta R.T.: -0.010 min
Response: 1790897
Conc: 163.18 ng/ml



#9 AR-1221-2

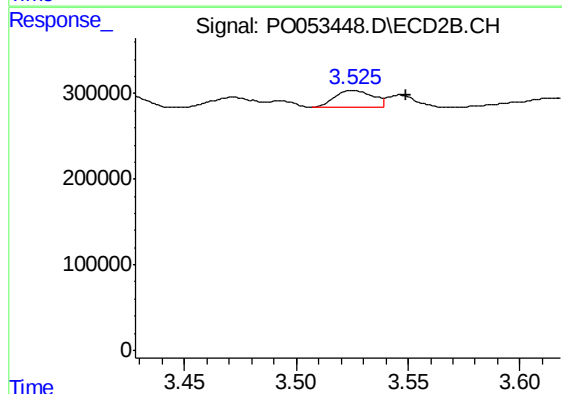
R.T.: 3.526 min
Delta R.T.: 0.045 min
Response: 236443
Conc: 98.27 ng/ml



#10 AR-1221-3

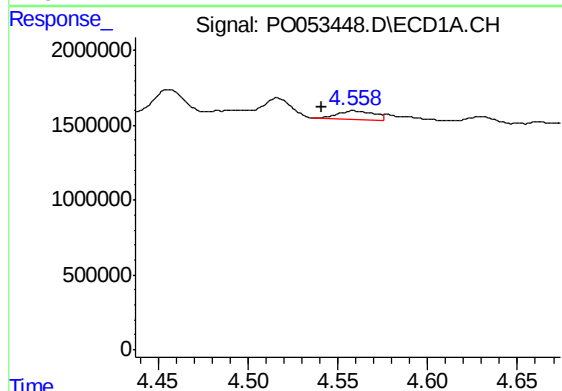
R.T.: 4.559 min
Delta R.T.: 0.017 min
Response: 826673
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



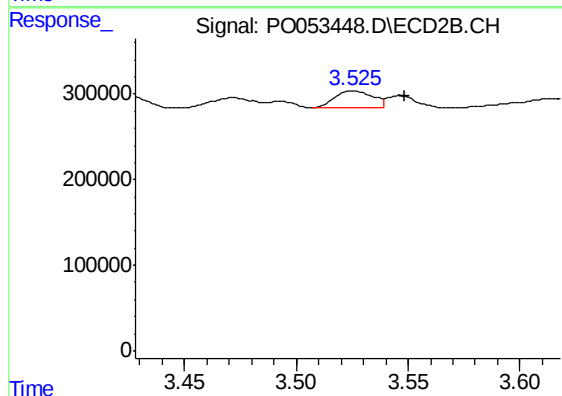
#10 AR-1221-3

R.T.: 3.526 min
Delta R.T.: -0.023 min
Response: 236443
Conc: 30.91 ng/ml



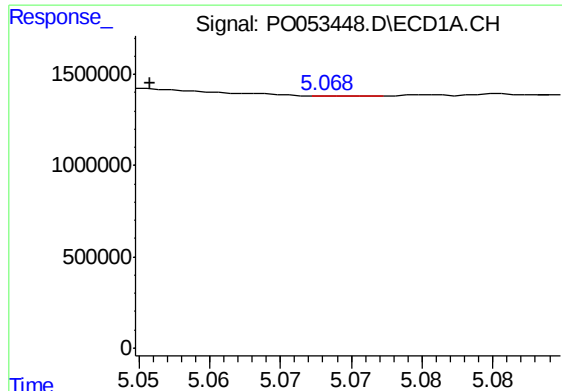
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: 0.017 min
Response: 826673
Conc: 29.02 ng/ml



#11 AR-1232-1

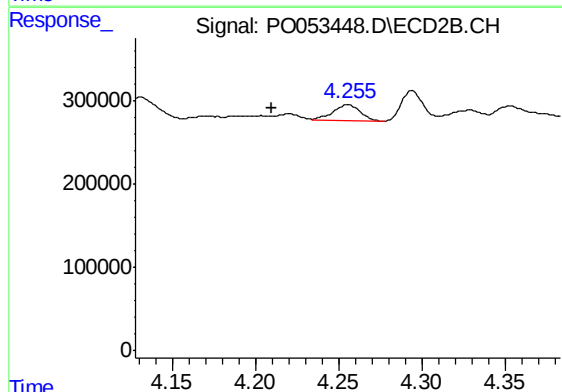
R.T.: 3.526 min
Delta R.T.: -0.023 min
Response: 236443
Conc: 38.73 ng/ml



#12 AR-1232-2

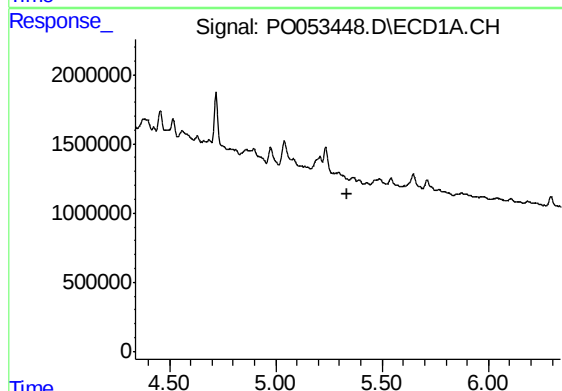
R.T.: 5.069 min
Delta R.T.: 0.013 min
Response: 8283
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



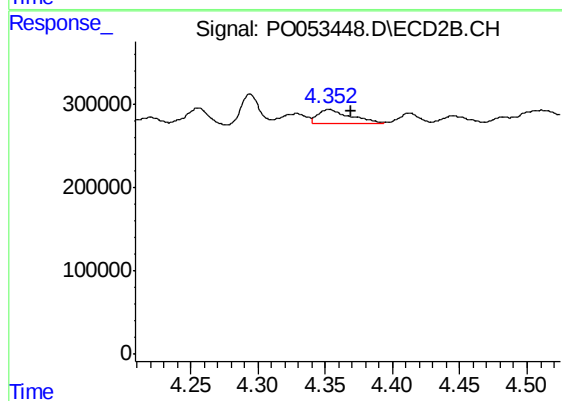
#12 AR-1232-2

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 211992
Conc: 28.62 ng/ml



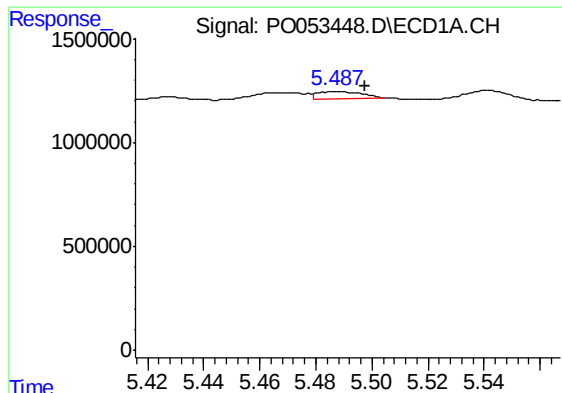
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#13 AR-1232-3

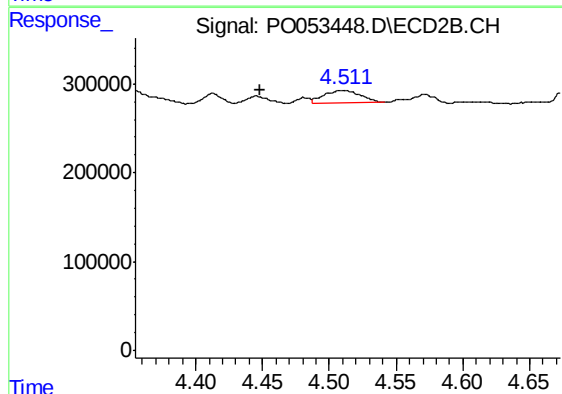
R.T.: 4.353 min
Delta R.T.: -0.016 min
Response: 291324
Conc: 72.08 ng/ml



#14 AR-1232-4

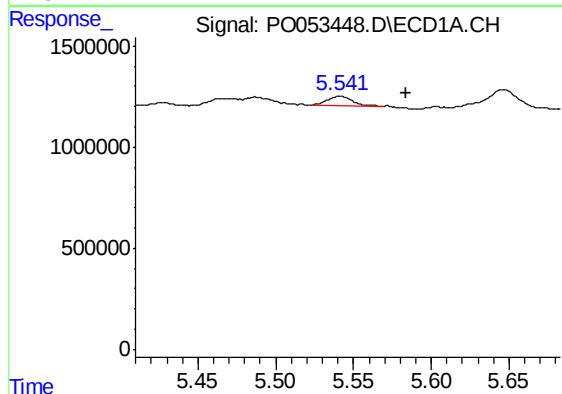
R.T.: 5.487 min
Delta R.T.: -0.010 min
Response: 352259
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



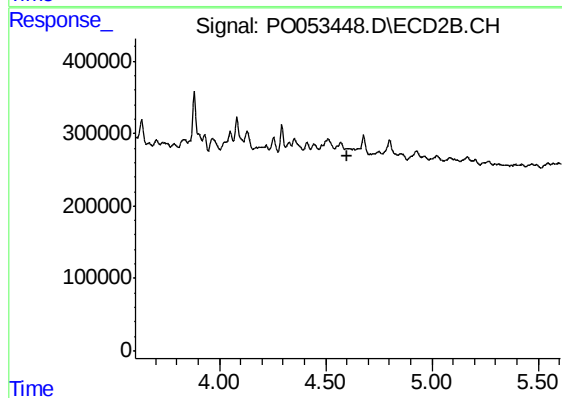
#14 AR-1232-4

R.T.: 4.511 min
Delta R.T.: 0.063 min
Response: 267278
Conc: 78.91 ng/ml



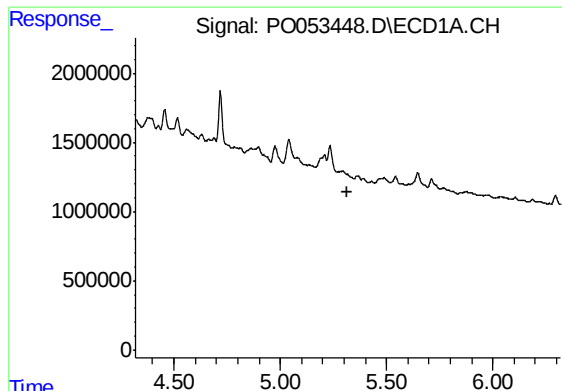
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: -0.042 min
Response: 522610
Conc: 65.73 ng/ml



#15 AR-1232-5

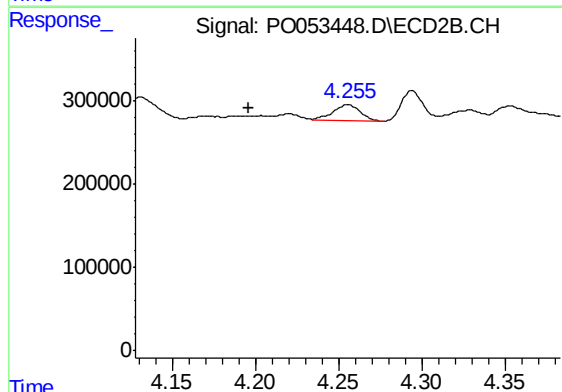
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

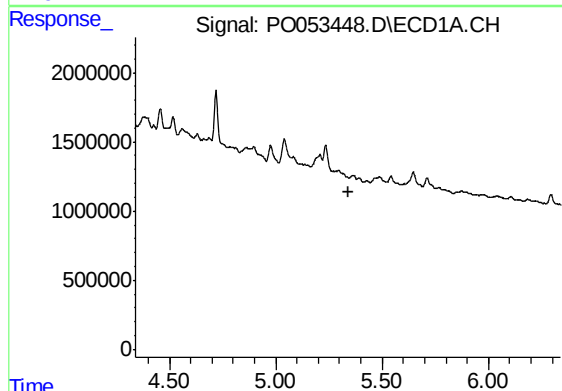
R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



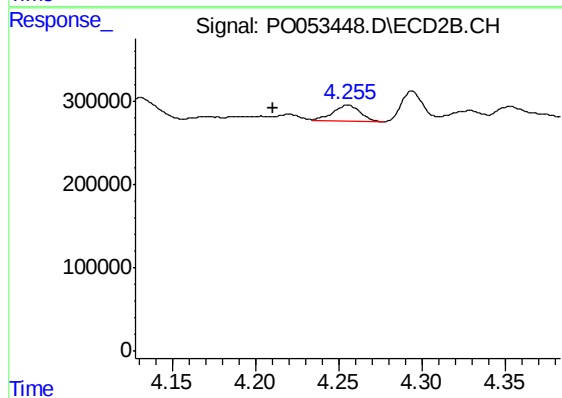
#16 AR-1242-1

R.T.: 4.255 min
Delta R.T.: 0.059 min
Response: 211992
Conc: 24.70 ng/ml



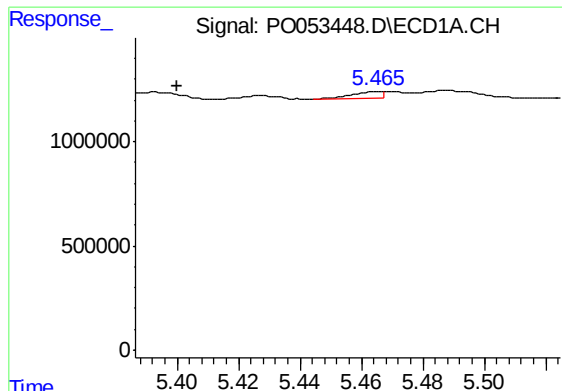
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

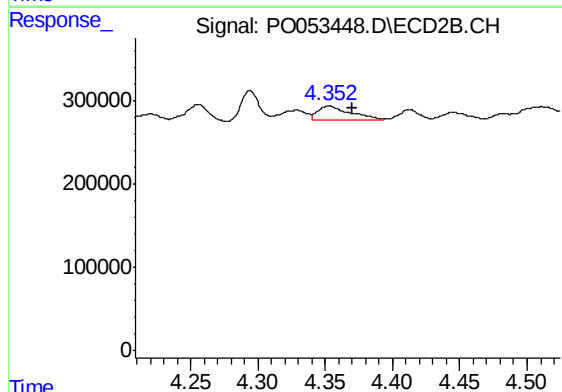
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 211992
Conc: 16.00 ng/ml



#18 AR-1242-3

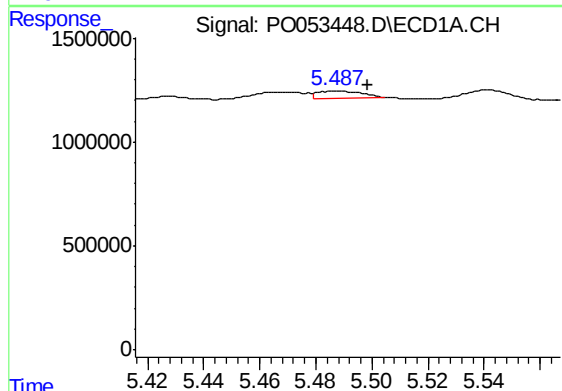
R.T.: 5.465 min
Delta R.T.: 0.065 min
Response: 217757
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



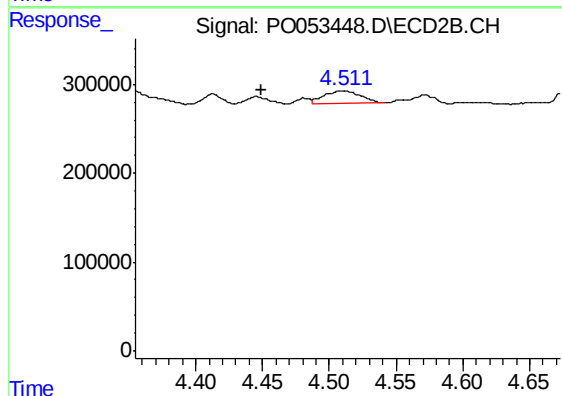
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.018 min
Response: 291324
Conc: 40.61 ng/ml



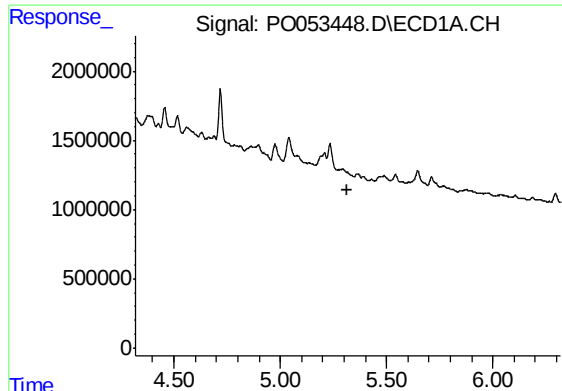
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 352259
Conc: 14.85 ng/ml



#19 AR-1242-4

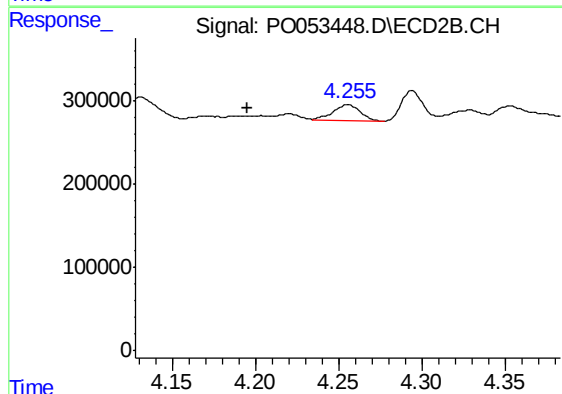
R.T.: 4.511 min
Delta R.T.: 0.062 min
Response: 267278
Conc: 39.61 ng/ml



#21 AR-1248-1

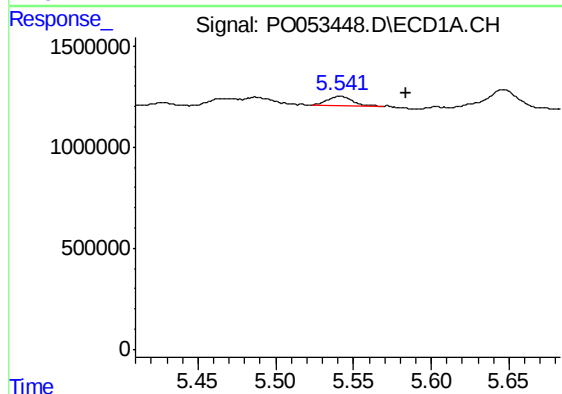
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



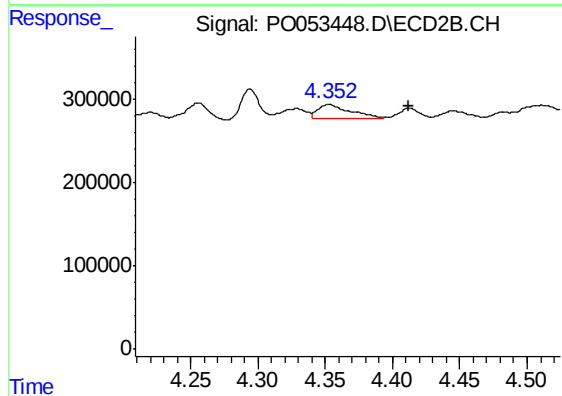
#21 AR-1248-1

R.T.: 4.255 min
Delta R.T.: 0.060 min
Response: 211992
Conc: 31.73 ng/ml



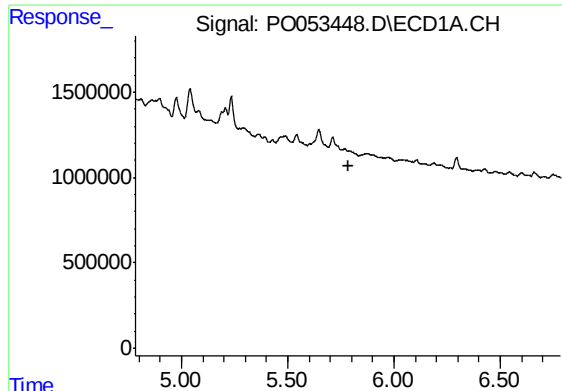
#22 AR-1248-2

R.T.: 5.542 min
Delta R.T.: -0.042 min
Response: 522610
Conc: 17.09 ng/ml



#22 AR-1248-2

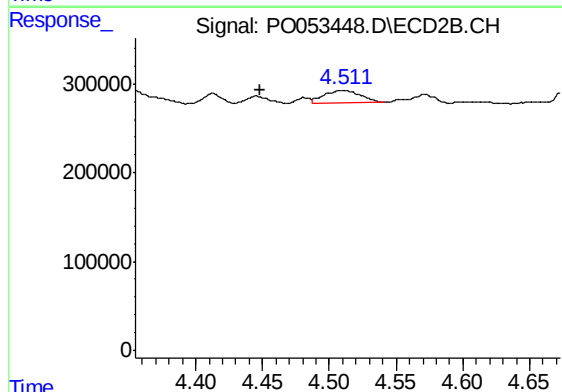
R.T.: 4.353 min
Delta R.T.: -0.060 min
Response: 291324
Conc: 32.51 ng/ml



#23 AR-1248-3

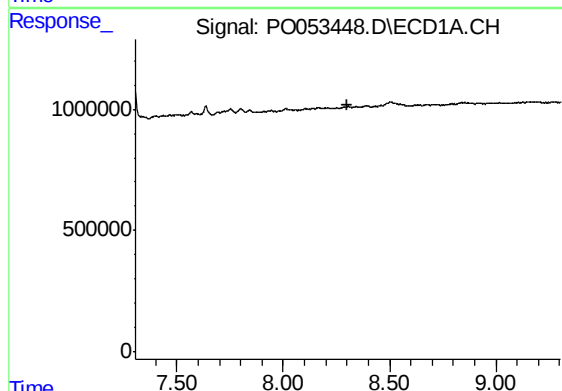
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



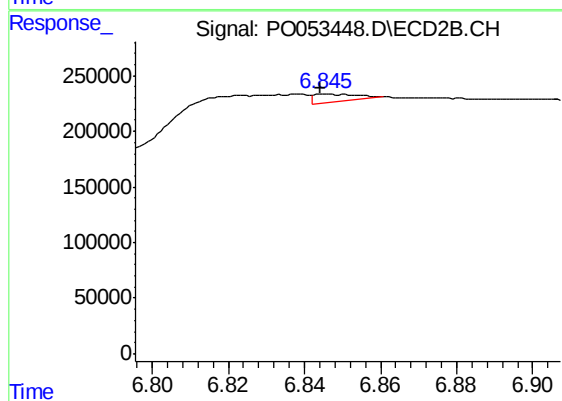
#23 AR-1248-3

R.T.: 4.511 min
Delta R.T.: 0.063 min
Response: 267278
Conc: 28.92 ng/ml



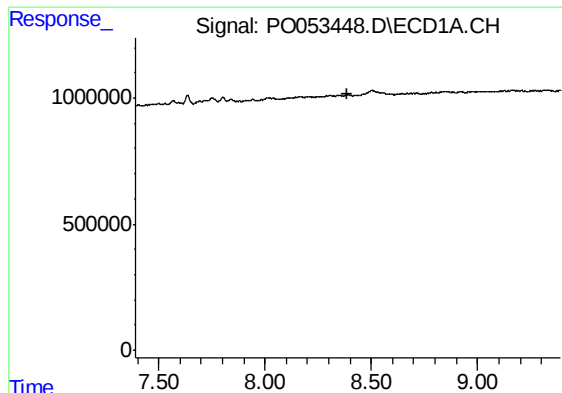
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#38 AR-1262-3

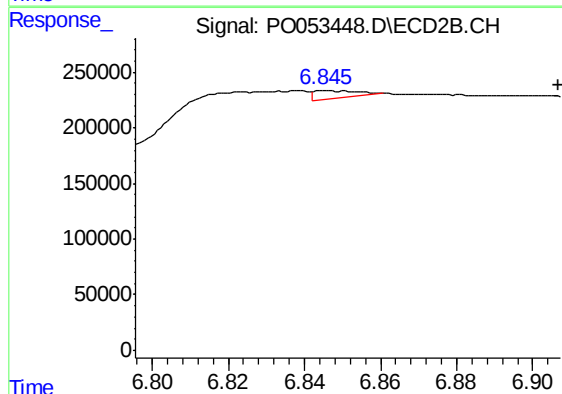
R.T.: 6.846 min
Delta R.T.: 0.002 min
Response: 57420
Conc: 4.05 ng/ml



#39 AR-1262-4

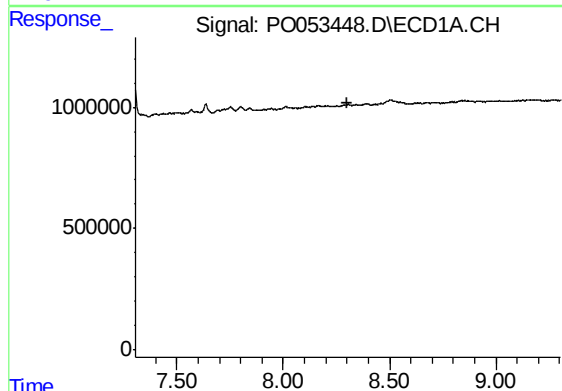
R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



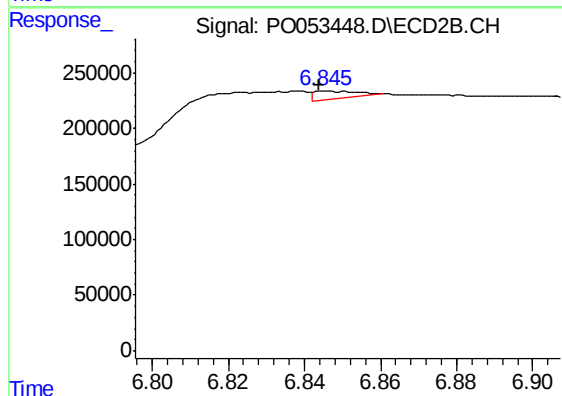
#39 AR-1262-4

R.T.: 6.846 min
Delta R.T.: -0.061 min
Response: 57420
Conc: 2.17 ng/ml



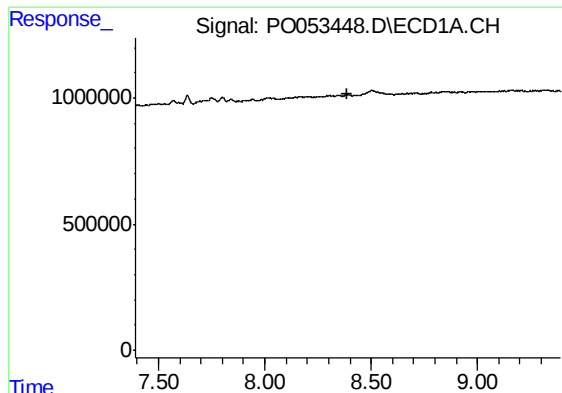
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#41 AR-1268-1

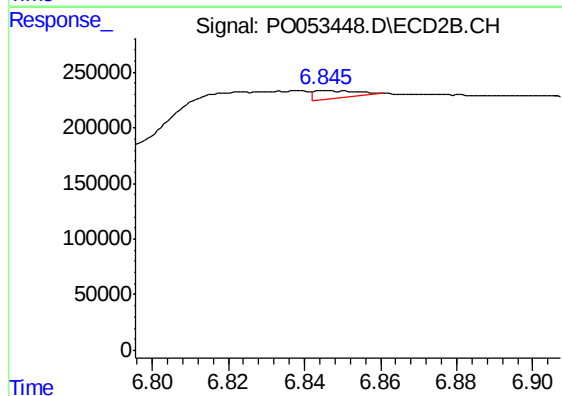
R.T.: 6.846 min
Delta R.T.: 0.002 min
Response: 57420
Conc: 1.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



#42 AR-1268-2

R.T.: 6.846 min
Delta R.T.: -0.062 min
Response: 57420
Conc: 1.44 ng/ml