

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 17:36
 Operator : SM/SJ
 Sample : J5573-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 22:59:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.363	3.360	6386824	5958011	21.404	30.305 #
2)	SA Decachlor...	10.097	8.116	2790613	2577516	12.861	13.485
Target Compounds							
6)	L1 AR-1016-4	0.000	4.648	0	1886144	N.D.	356.061 #
7)	L1 AR-1016-5	0.000	4.849	0	13052513	N.D.	1884.748 #
9)	L2 AR-1221-2	4.671	0.000	108105	0	43.961	N.D. #
10)	L2 AR-1221-3	4.750	0.000	238520	0	30.436	N.D. #
11)	L3 AR-1232-1	4.750	0.000	238520	0	40.451	N.D. #
12)	L3 AR-1232-2	5.248	0.000	1008545	0	311.088	N.D. #
14)	L3 AR-1232-4	0.000	4.648	0	1886144	N.D.	920.474 #
15)	L3 AR-1232-5	0.000	4.849	0	13052513	N.D.	5926.837 #
19)	L4 AR-1242-4	0.000	4.648	0	1886144	N.D.	431.729 #
20)	L4 AR-1242-5	6.493	5.158	935114	49002598	154.323	8783.597 #
22)	L5 AR-1248-2	0.000	4.648	0	1886144	N.D.	285.976 #
23)	L5 AR-1248-3	0.000	4.648	0	1886144	N.D.	283.807 #
24)	L5 AR-1248-4	6.399	4.849	4980110	13052513	442.780	1598.478 #
25)	L5 AR-1248-5	6.493	5.158	935114	49002598	84.416	6197.056 #
26)	L6 AR-1254-1	6.399	5.158	4980110	49002598	380.669	3380.169 #
27)	L6 AR-1254-2	6.538	0.000	175122	0	8.590	N.D. #
28)	L6 AR-1254-3	6.993	5.681	1005584	1916922	46.576	93.557 #
29)	L6 AR-1254-4	7.260	5.951	31291	732639	2.163	62.912 #
30)	L6 AR-1254-5	0.000	6.217	0	35941	N.D.	2.058 #
31)	L7 AR-1260-1	0.000	5.751	0	133625	N.D.	8.820 #
32)	L7 AR-1260-2	7.374	5.951	309266	732639	15.639	39.605 #
33)	L7 AR-1260-3	0.000	6.135	0	856890	N.D.	50.066 #
35)	L7 AR-1260-5	0.000	6.806	0	16309	N.D.	0.534 #
37)	L8 AR-1262-2	0.000	6.806	0	16309	N.D.	0.637 #
38)	L8 AR-1262-3	0.000	7.098	0	149530	N.D.	14.632 #
39)	L8 AR-1262-4	0.000	7.098	0	149530	N.D.	7.970 #
41)	L9 AR-1268-1	0.000	7.098	0	149530	N.D.	4.437 #
42)	L9 AR-1268-2	0.000	7.098	0	149530	N.D.	4.775 #

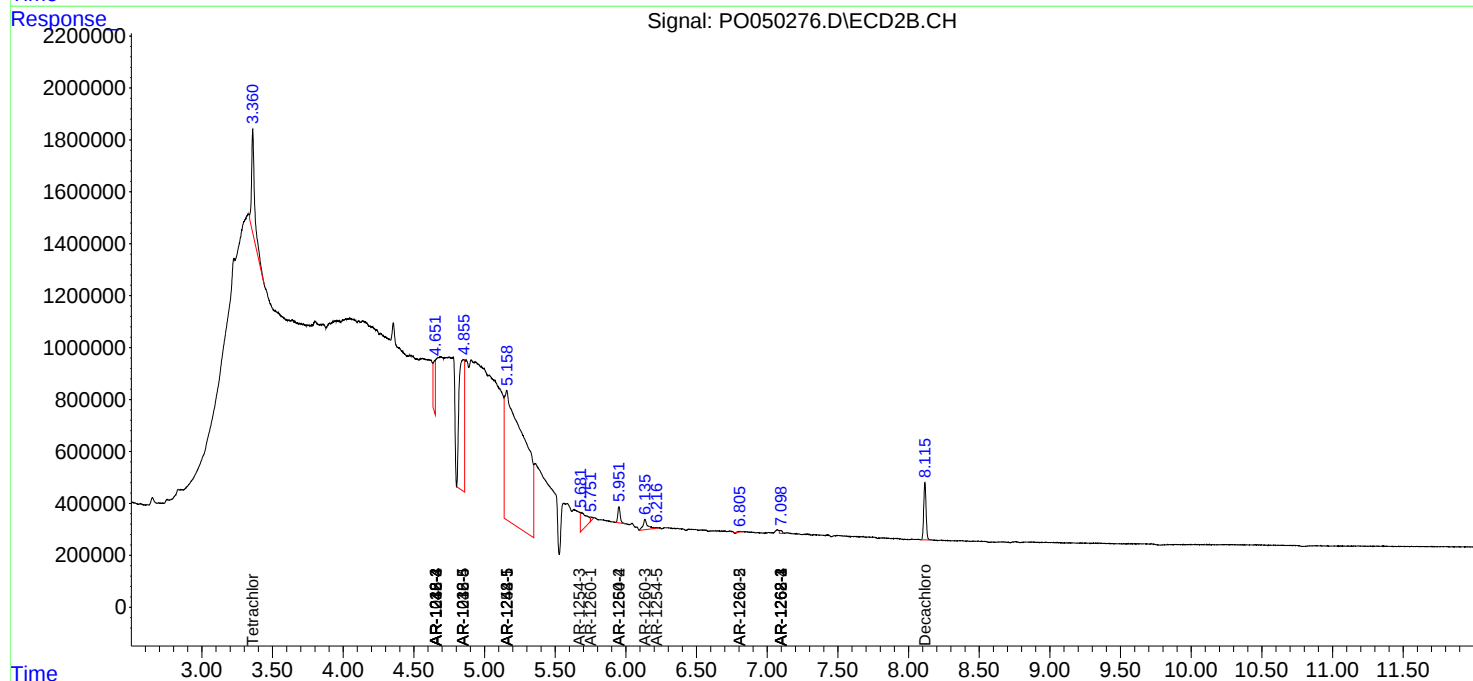
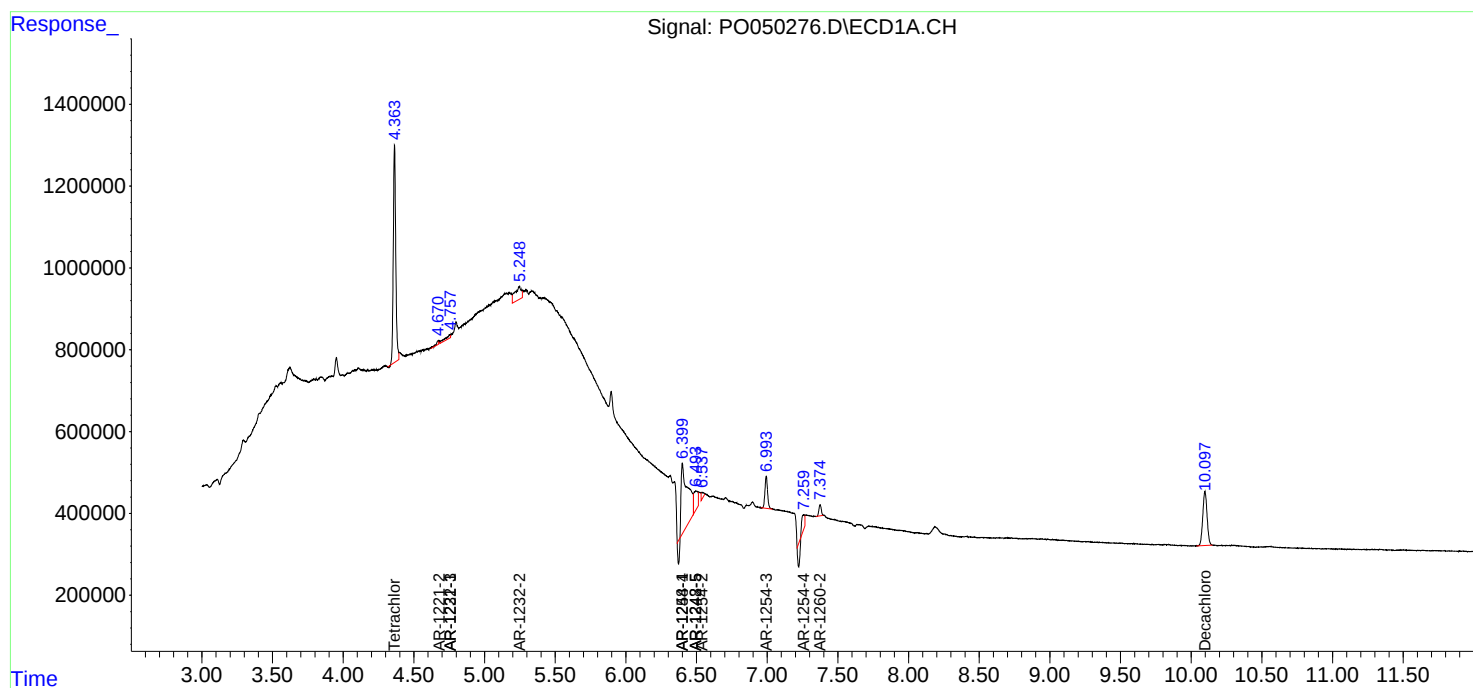
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

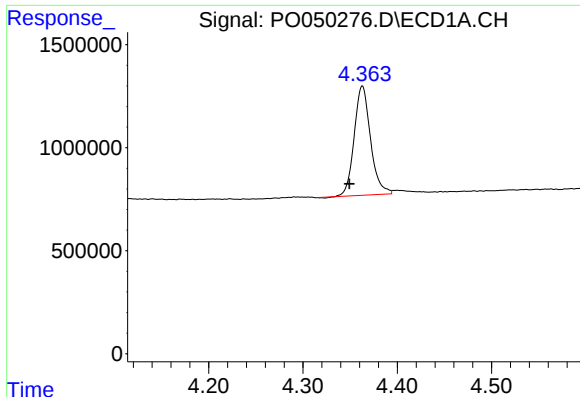
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : PO050276.D
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Acq On : 19 Oct 2018 17:36
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ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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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

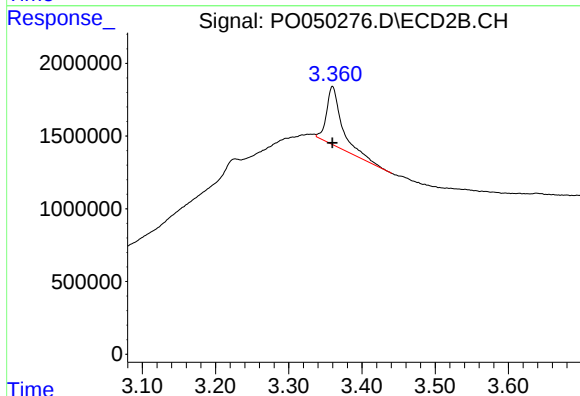




#1 Tetrachloro-m-xylene

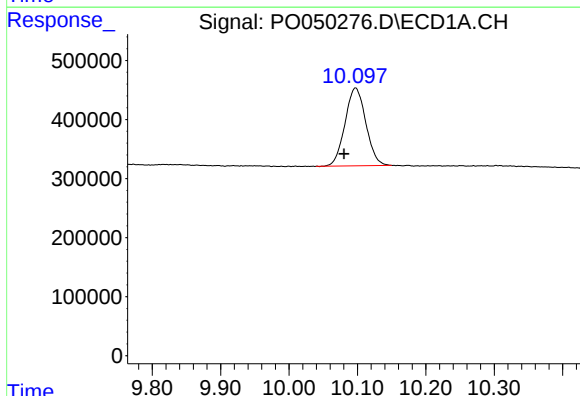
R.T.: 4.363 min
Delta R.T.: 0.014 min
Response: 6386824
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



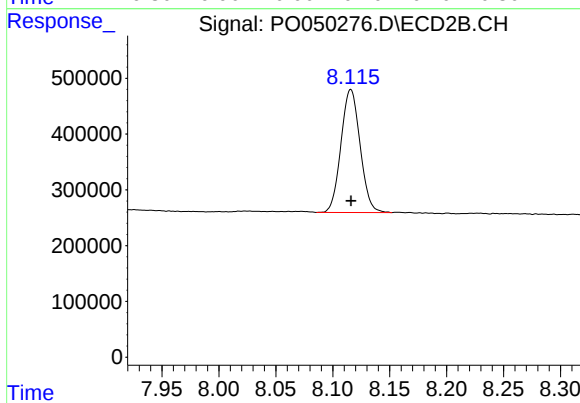
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 5958011
Conc: 30.31 ng/ml



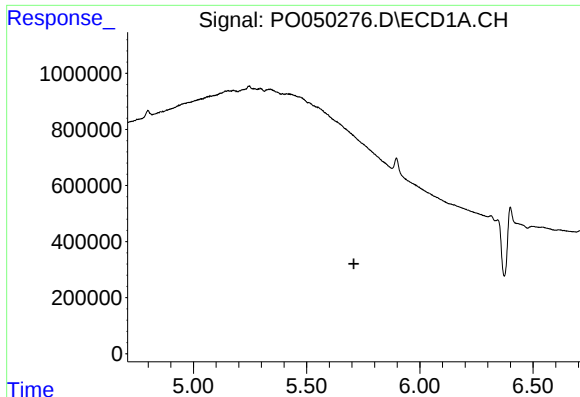
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.017 min
Response: 2790613
Conc: 12.86 ng/ml



#2 Decachlorobiphenyl

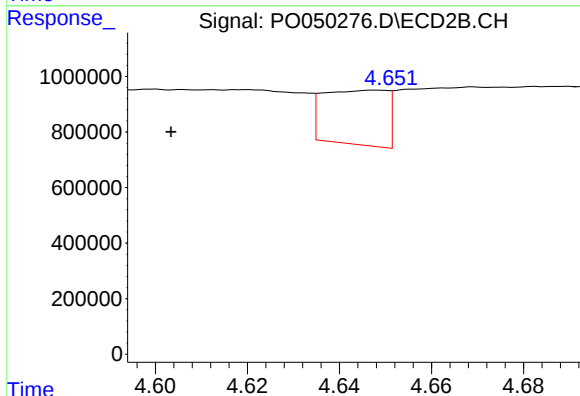
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2577516
Conc: 13.48 ng/ml



#6 AR-1016-4

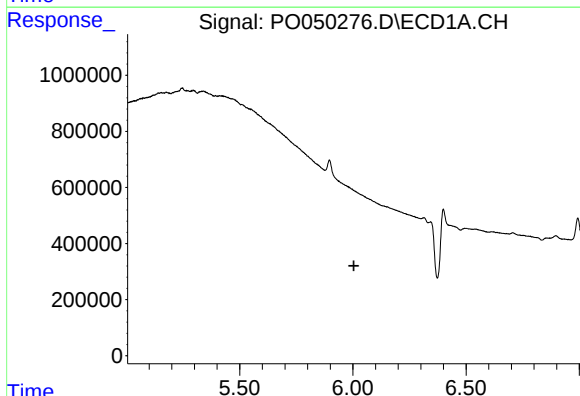
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



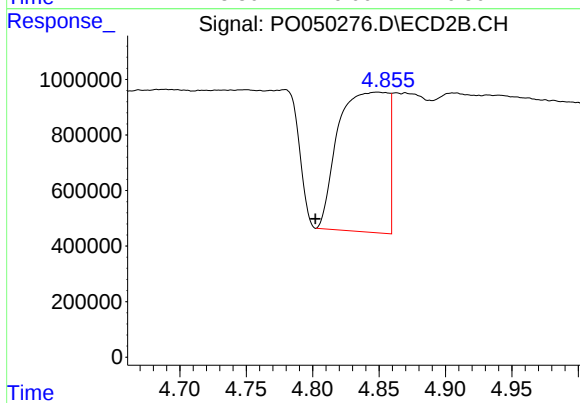
#6 AR-1016-4

R.T.: 4.648 min
Delta R.T.: 0.044 min
Response: 1886144
Conc: 356.06 ng/ml



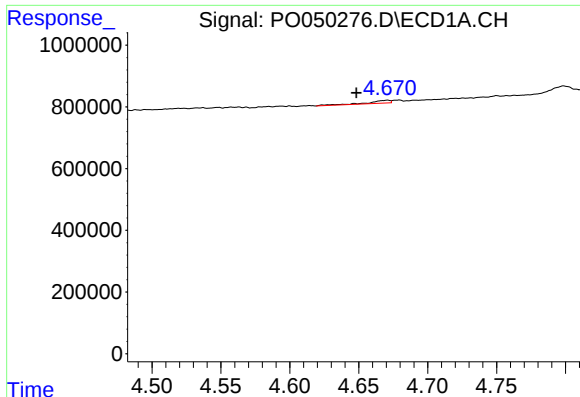
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#7 AR-1016-5

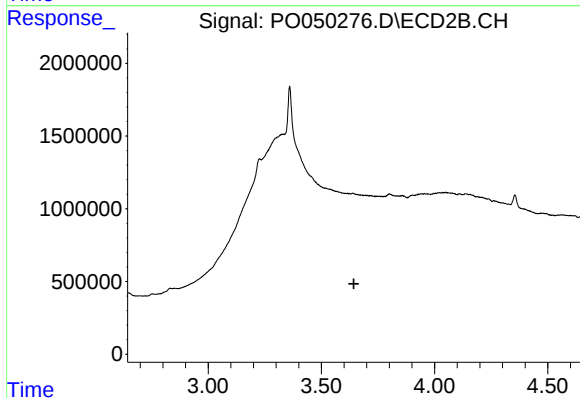
R.T.: 4.849 min
Delta R.T.: 0.047 min
Response: 13052513
Conc: 1884.75 ng/ml



#9 AR-1221-2

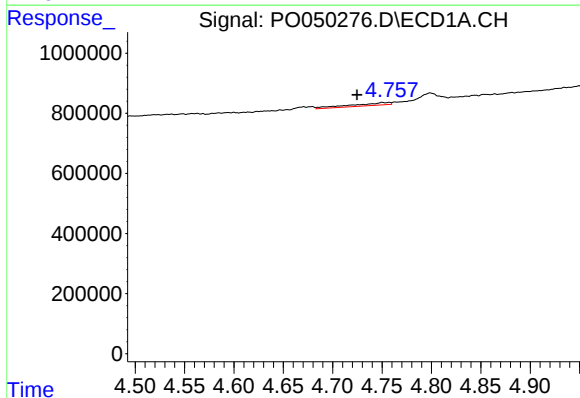
R.T.: 4.671 min
Delta R.T.: 0.023 min
Response: 108105
Conc: 43.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



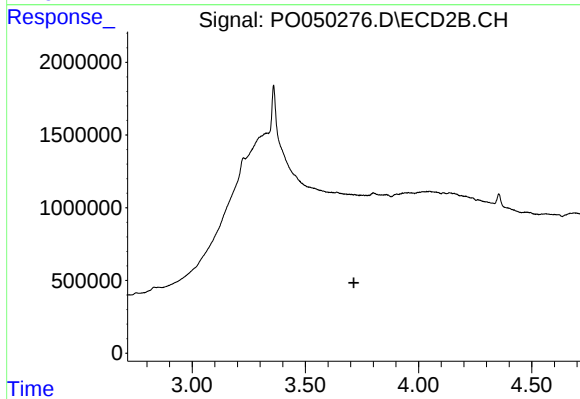
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.643 min
Response: 0
Conc: N.D.



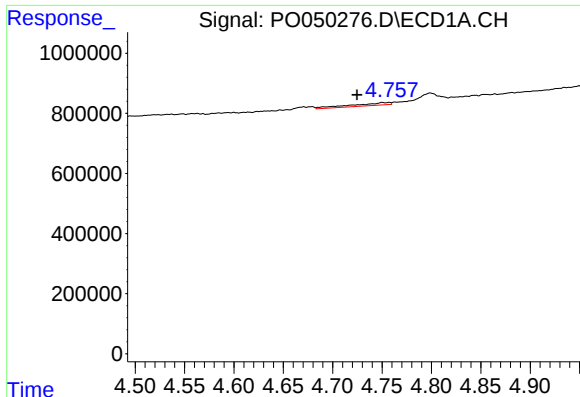
#10 AR-1221-3

R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 238520
Conc: 30.44 ng/ml



#10 AR-1221-3

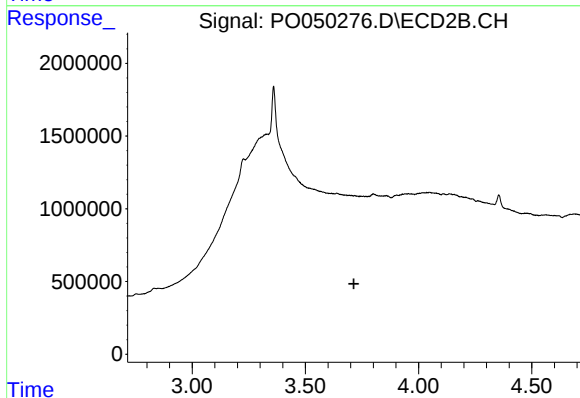
R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#11 AR-1232-1

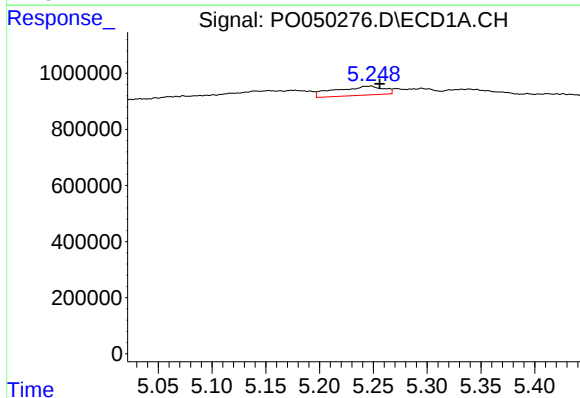
R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 238520
Conc: 40.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



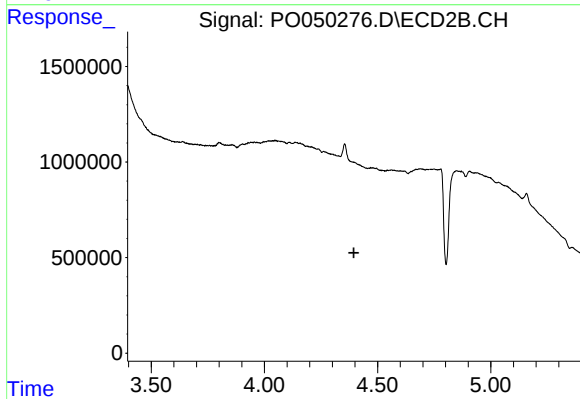
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



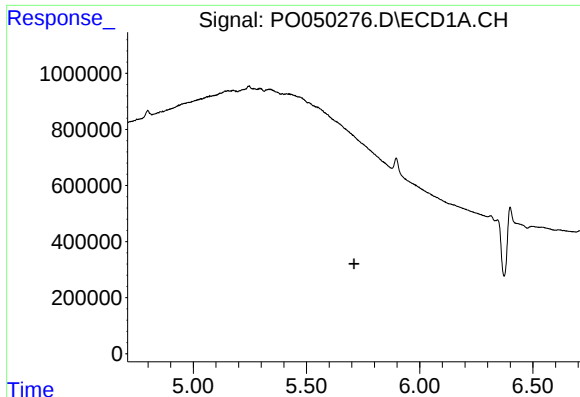
#12 AR-1232-2

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 1008545
Conc: 311.09 ng/ml



#12 AR-1232-2

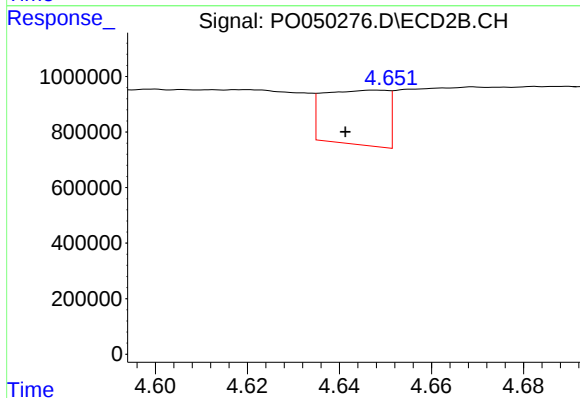
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

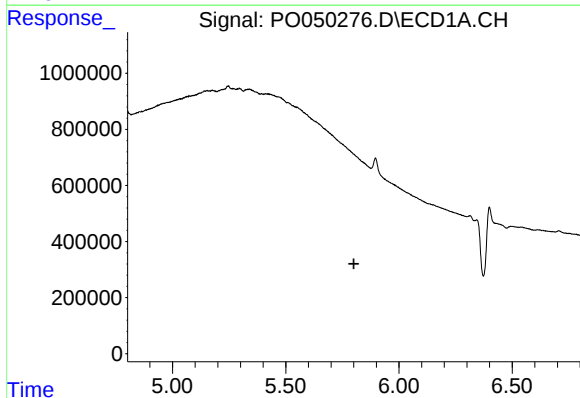
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



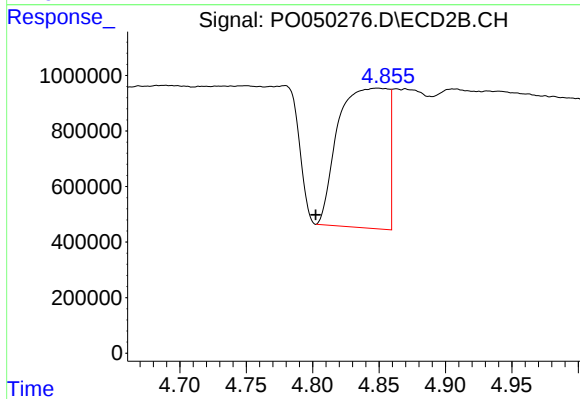
#14 AR-1232-4

R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 1886144
Conc: 920.47 ng/ml



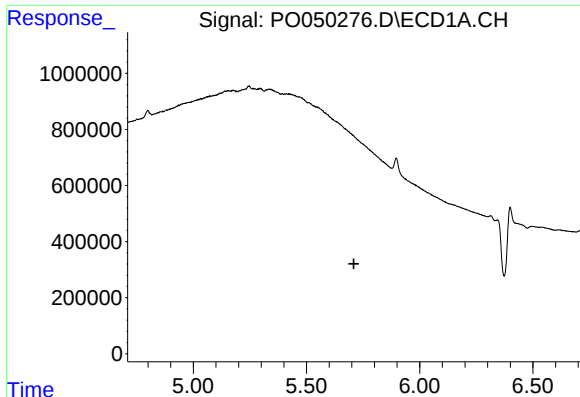
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

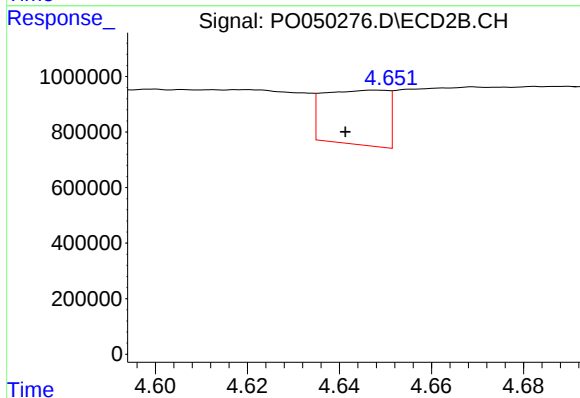
R.T.: 4.849 min
Delta R.T.: 0.046 min
Response: 13052513
Conc: 5926.84 ng/ml



#19 AR-1242-4

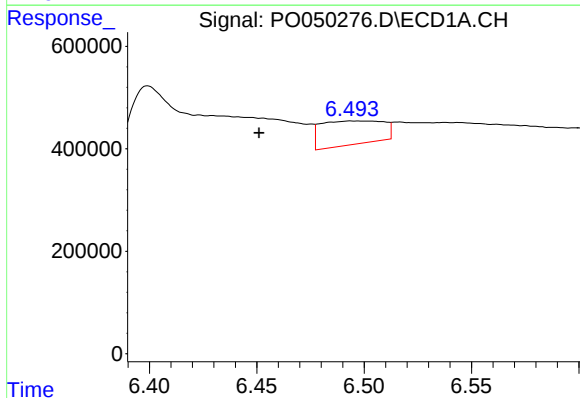
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



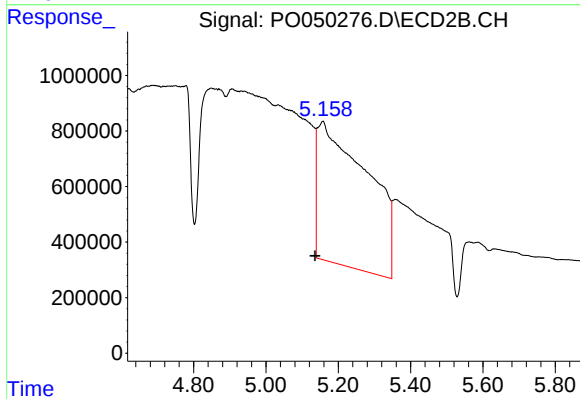
#19 AR-1242-4

R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 1886144
Conc: 431.73 ng/ml



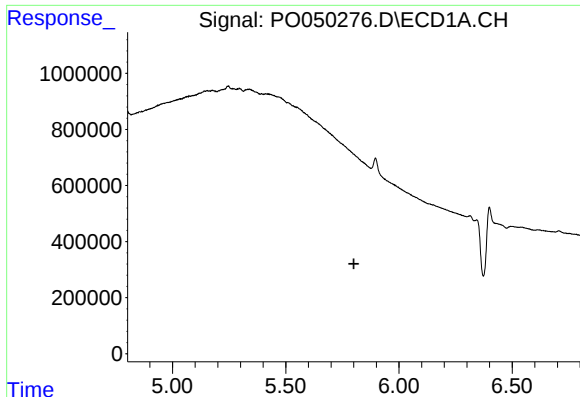
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: 0.042 min
Response: 935114
Conc: 154.32 ng/ml



#20 AR-1242-5

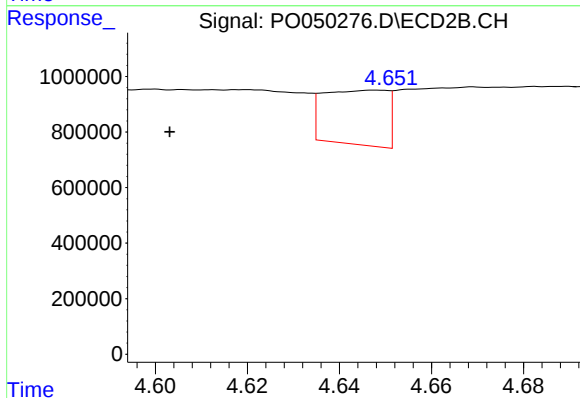
R.T.: 5.158 min
Delta R.T.: 0.022 min
Response: 49002598
Conc: 8783.60 ng/ml



#22 AR-1248-2

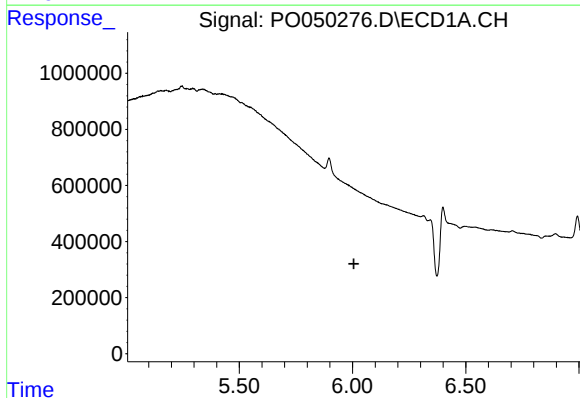
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



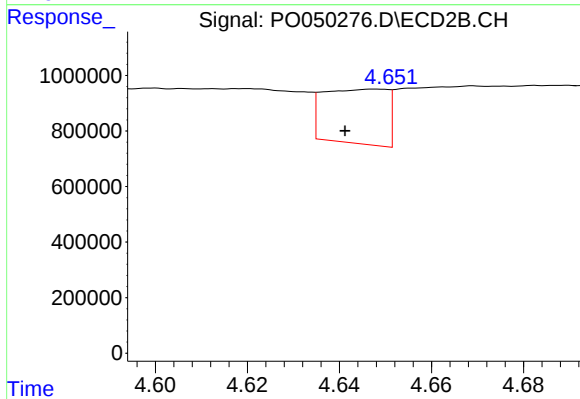
#22 AR-1248-2

R.T.: 4.648 min
Delta R.T.: 0.045 min
Response: 1886144
Conc: 285.98 ng/ml



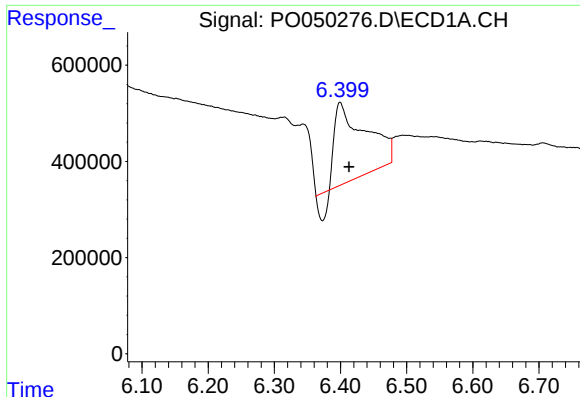
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

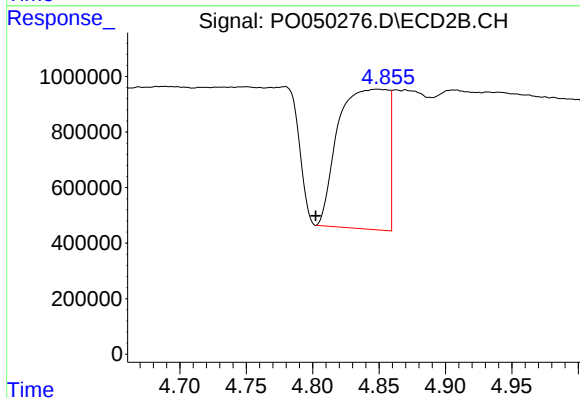
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 1886144
Conc: 283.81 ng/ml



#24 AR-1248-4

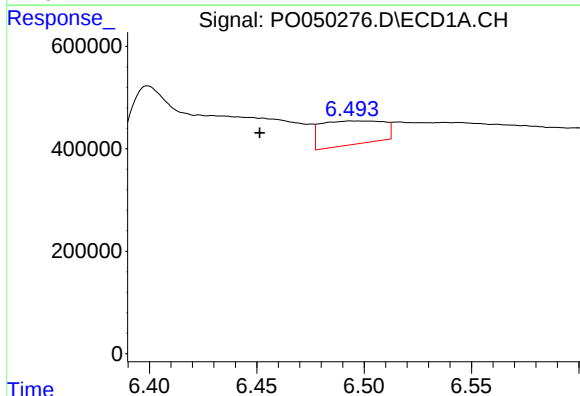
R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 4980110
Conc: 442.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



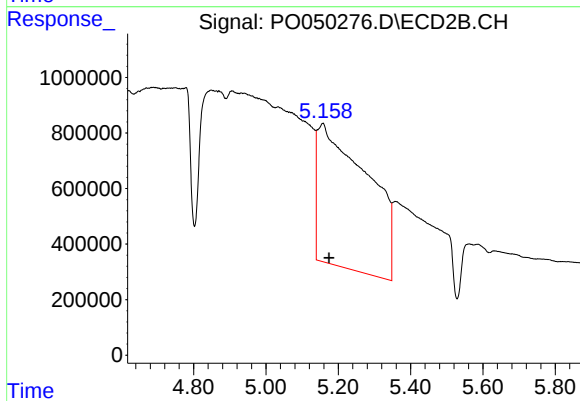
#24 AR-1248-4

R.T.: 4.849 min
Delta R.T.: 0.047 min
Response: 13052513
Conc: 1598.48 ng/ml



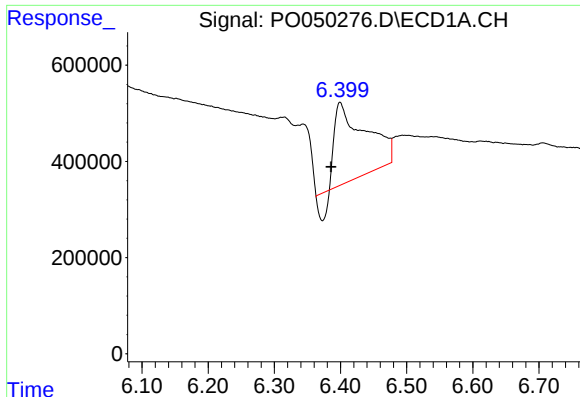
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: 0.042 min
Response: 935114
Conc: 84.42 ng/ml



#25 AR-1248-5

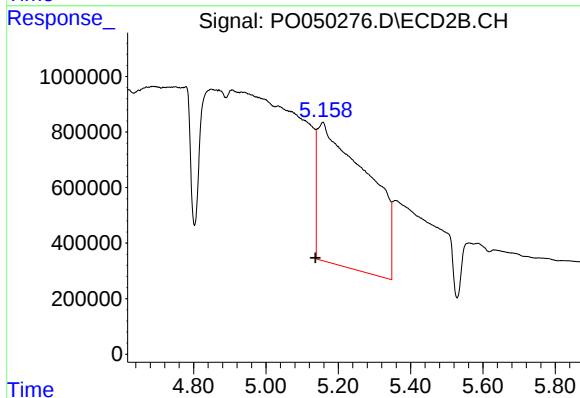
R.T.: 5.158 min
Delta R.T.: -0.017 min
Response: 49002598
Conc: 6197.06 ng/ml



#26 AR-1254-1

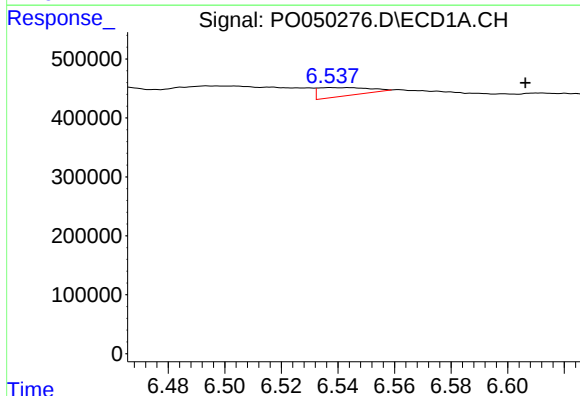
R.T.: 6.399 min
Delta R.T.: 0.014 min
Response: 4980110
Conc: 380.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



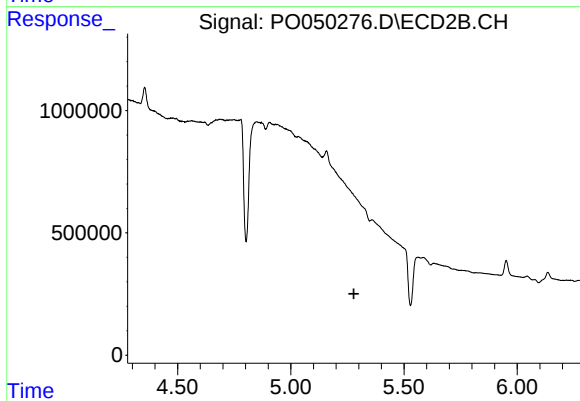
#26 AR-1254-1

R.T.: 5.158 min
Delta R.T.: 0.022 min
Response: 49002598
Conc: 3380.17 ng/ml



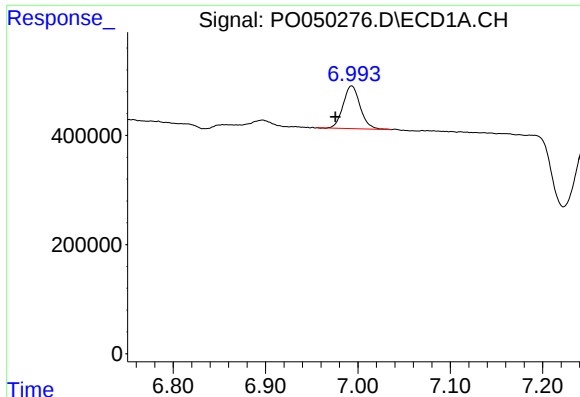
#27 AR-1254-2

R.T.: 6.538 min
Delta R.T.: -0.069 min
Response: 175122
Conc: 8.59 ng/ml



#27 AR-1254-2

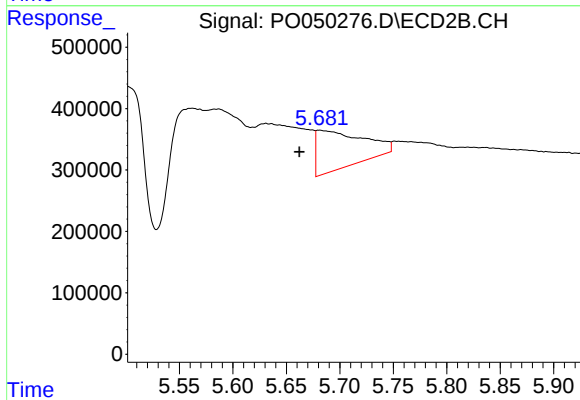
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



#28 AR-1254-3

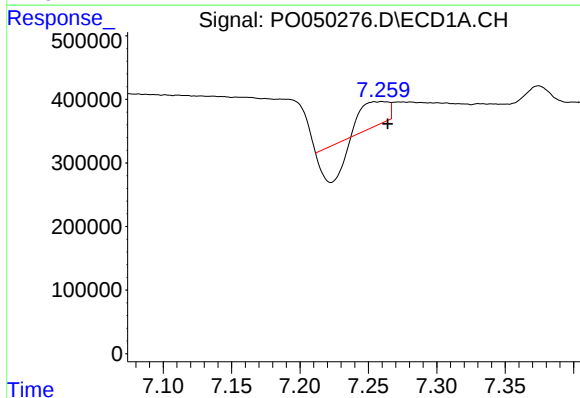
R.T.: 6.993 min
Delta R.T.: 0.018 min
Response: 1005584
Conc: 46.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



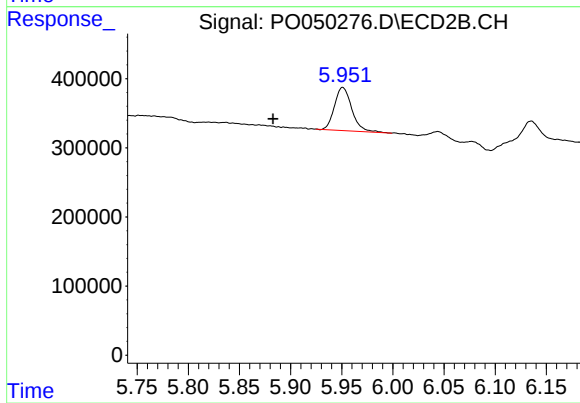
#28 AR-1254-3

R.T.: 5.681 min
Delta R.T.: 0.019 min
Response: 1916922
Conc: 93.56 ng/ml



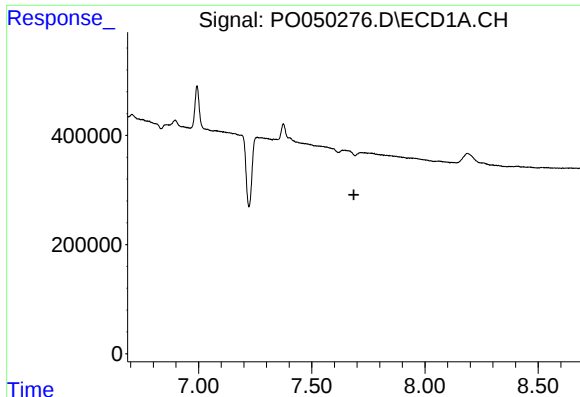
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 31291
Conc: 2.16 ng/ml



#29 AR-1254-4

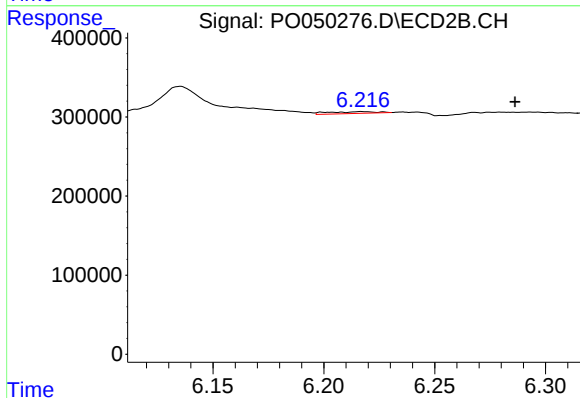
R.T.: 5.951 min
Delta R.T.: 0.068 min
Response: 732639
Conc: 62.91 ng/ml



#30 AR-1254-5

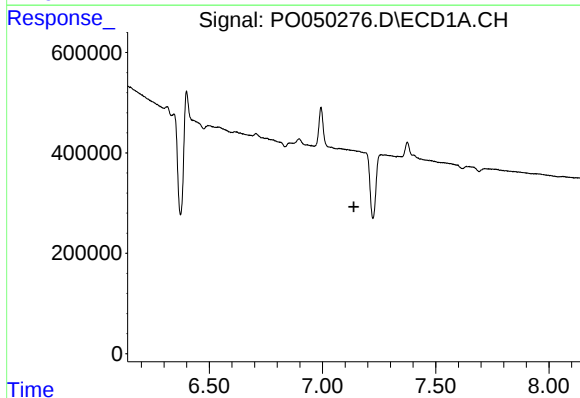
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



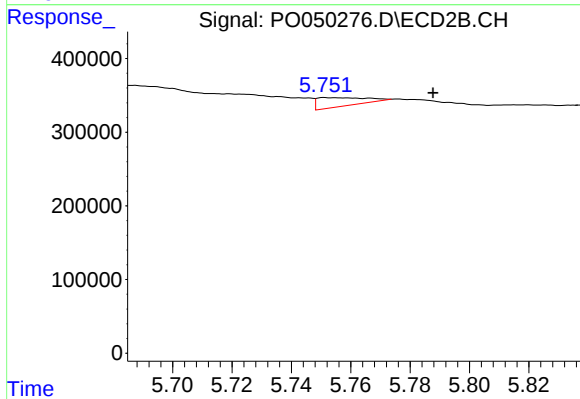
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: -0.069 min
Response: 35941
Conc: 2.06 ng/ml



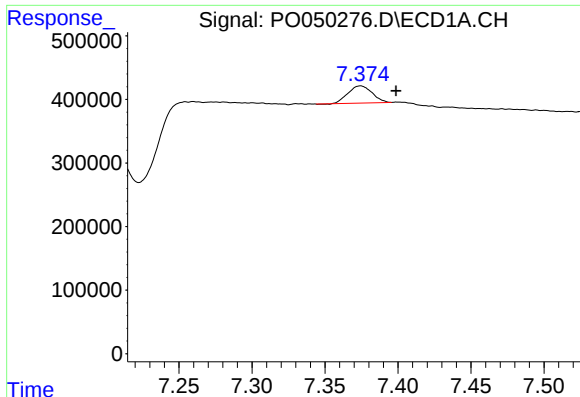
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

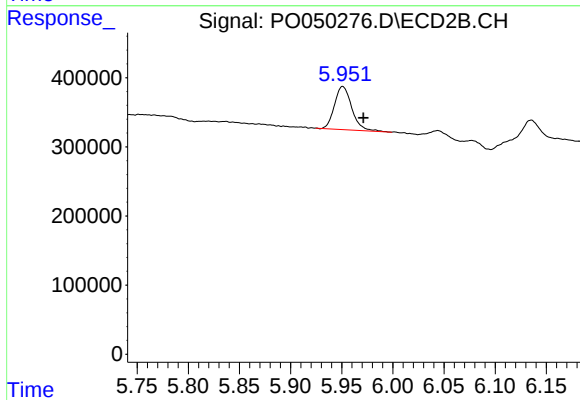
R.T.: 5.751 min
Delta R.T.: -0.037 min
Response: 133625
Conc: 8.82 ng/ml



#32 AR-1260-2

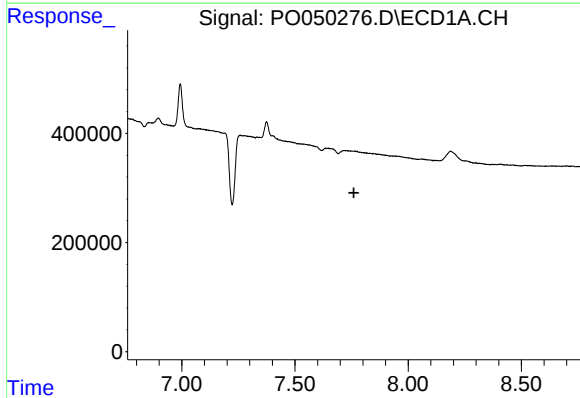
R.T.: 7.374 min
Delta R.T.: -0.024 min
Response: 309266
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



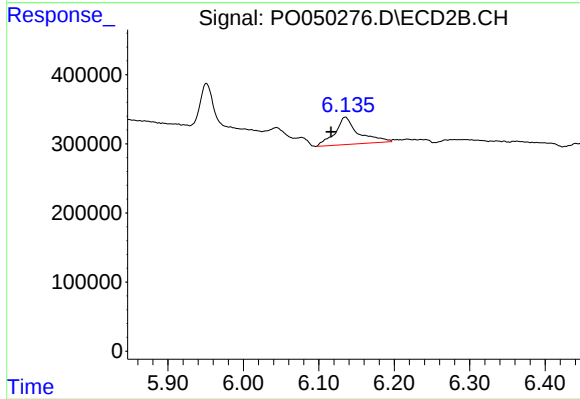
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.020 min
Response: 732639
Conc: 39.60 ng/ml



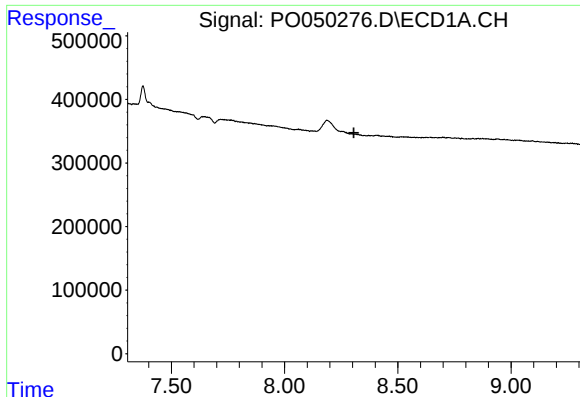
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

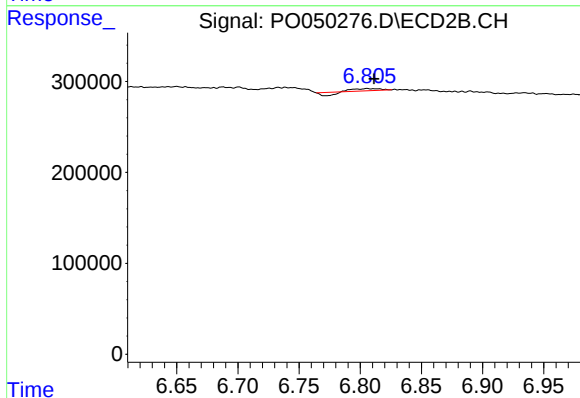
R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 856890
Conc: 50.07 ng/ml



#35 AR-1260-5

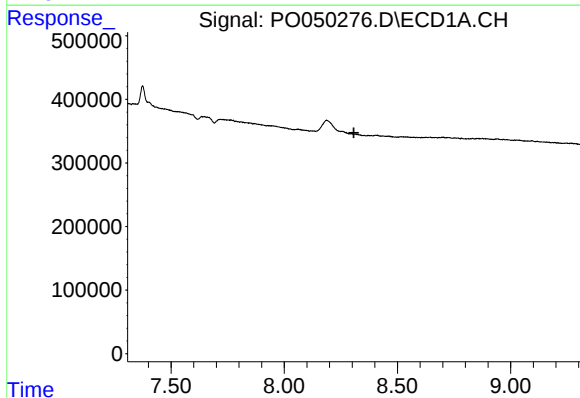
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



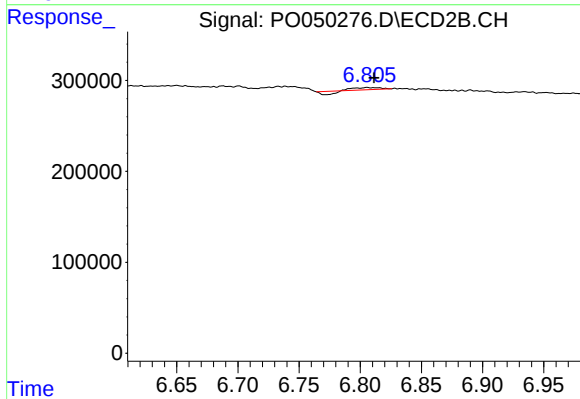
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 16309
Conc: 0.53 ng/ml



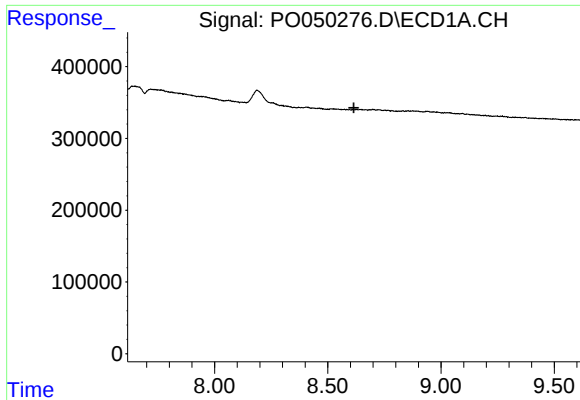
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#37 AR-1262-2

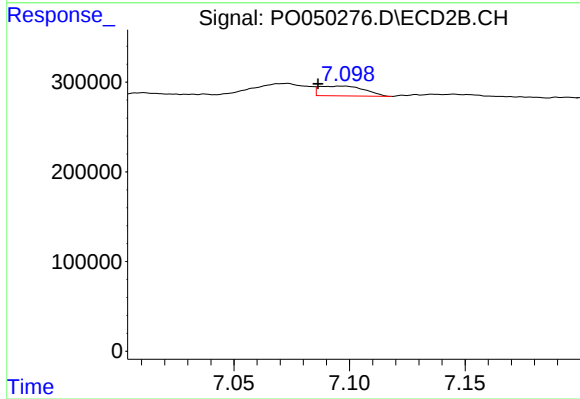
R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 16309
Conc: 0.64 ng/ml



#38 AR-1262-3

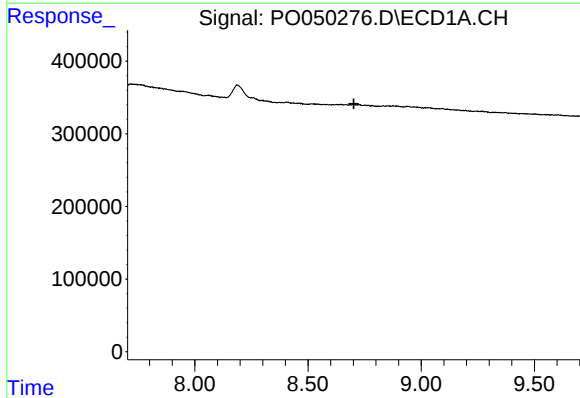
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



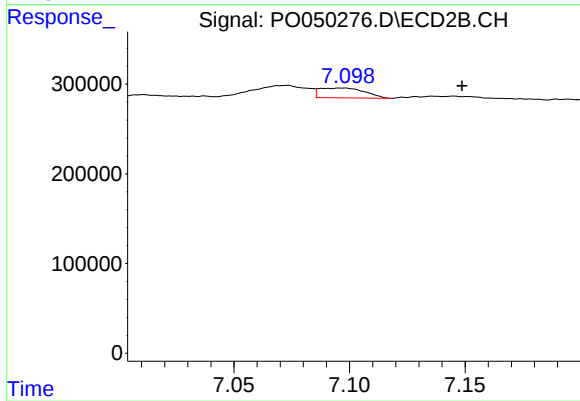
#38 AR-1262-3

R.T.: 7.098 min
Delta R.T.: 0.012 min
Response: 149530
Conc: 14.63 ng/ml



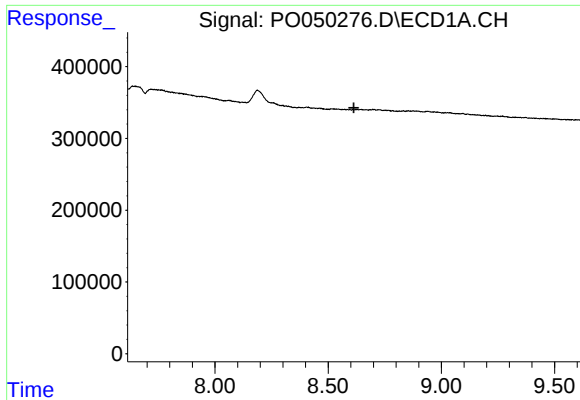
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

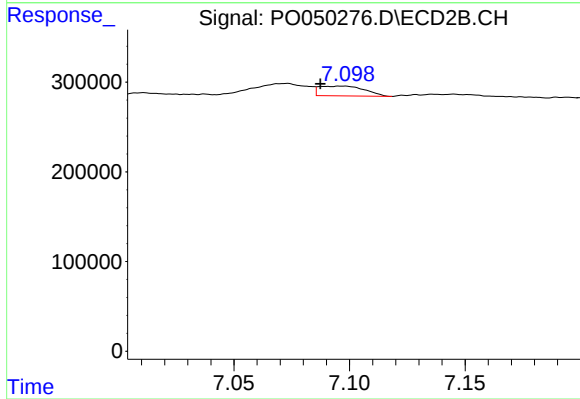
R.T.: 7.098 min
Delta R.T.: -0.050 min
Response: 149530
Conc: 7.97 ng/ml



#41 AR-1268-1

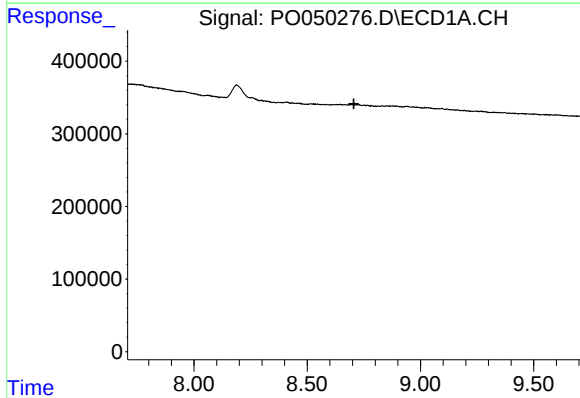
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



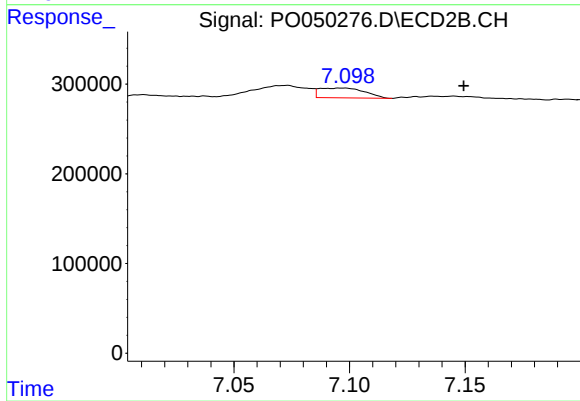
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: 0.011 min
Response: 149530
Conc: 4.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.098 min
Delta R.T.: -0.051 min
Response: 149530
Conc: 4.77 ng/ml