

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 7:27
 Operator : SM/SJ
 Sample : J5538-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:48:31 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...	4.333	3.359	312964	4985023	1.049	25.356 #
2)	SA Decachlor...	10.106	8.116	4121972	4493458	18.996	23.508
Target Compounds							
3)	L1 AR-1016-1	5.513	4.385	228903	149162	19.404	19.300
4)	L1 AR-1016-2	5.556	4.385	220948	149162	12.489	11.059
5)	L1 AR-1016-3	5.601	0.000	389144	0	36.307	N.D. #
6)	L1 AR-1016-4	0.000	4.643	0	345445	N.D.	65.212 #
7)	L1 AR-1016-5	5.971	4.795	208377	142604	24.424	20.592
8)	L2 AR-1221-1	4.528	3.613	366846	192656	112.638	89.184
9)	L2 AR-1221-2	4.648	3.636	276976	329857	112.634	205.779 #
10)	L2 AR-1221-3	4.676	3.769	31235	618806	3.986	117.946 #
11)	L3 AR-1232-1	4.676	3.769	31235	618806	5.297	160.111 #
12)	L3 AR-1232-2	0.000	4.385	0	149162	N.D.	30.394 #
13)	L3 AR-1232-3	5.556	0.000	220948	0	35.075	N.D. #
14)	L3 AR-1232-4	0.000	4.643	0	345445	N.D.	168.584 #
15)	L3 AR-1232-5	0.000	4.795	0	142604	N.D.	64.753 #
16)	L4 AR-1242-1	5.513	4.385	228903	149162	30.335	30.532
17)	L4 AR-1242-2	5.556	4.385	220948	149162	19.610	17.096
18)	L4 AR-1242-3	5.619	0.000	449599	0	65.856	N.D. #
19)	L4 AR-1242-4	0.000	4.643	0	345445	N.D.	79.071 #
21)	L5 AR-1248-1	5.513	4.385	228903	149162	36.104	34.342
22)	L5 AR-1248-2	0.000	4.643	0	345445	N.D.	52.376 #
23)	L5 AR-1248-3	5.971	4.643	208377	345445	20.188	51.979 #
24)	L5 AR-1248-4	0.000	4.795	0	142604	N.D.	17.464 #
28)	L6 AR-1254-3	0.000	5.625	0	122971	N.D.	6.002 #
35)	L7 AR-1260-5	8.335	0.000	144458	0	4.755	N.D. #
37)	L8 AR-1262-2	8.335	0.000	144458	0	5.792	N.D. #
40)	L8 AR-1262-5	9.288	0.000	127514	0	15.855	N.D. #
44)	L9 AR-1268-4	9.288	0.000	127514	0	12.935	N.D. #
45)	L9 AR-1268-5	9.739	0.000	408084	0	5.286	N.D. #

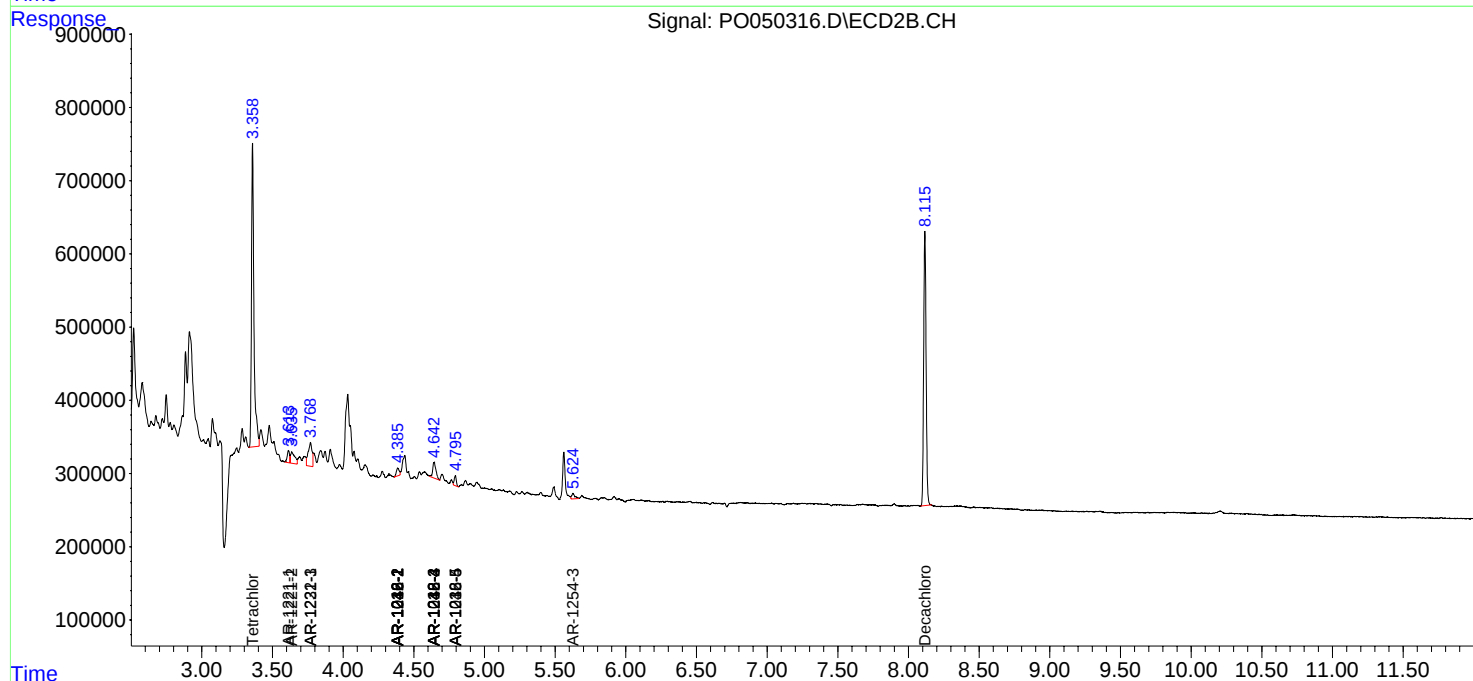
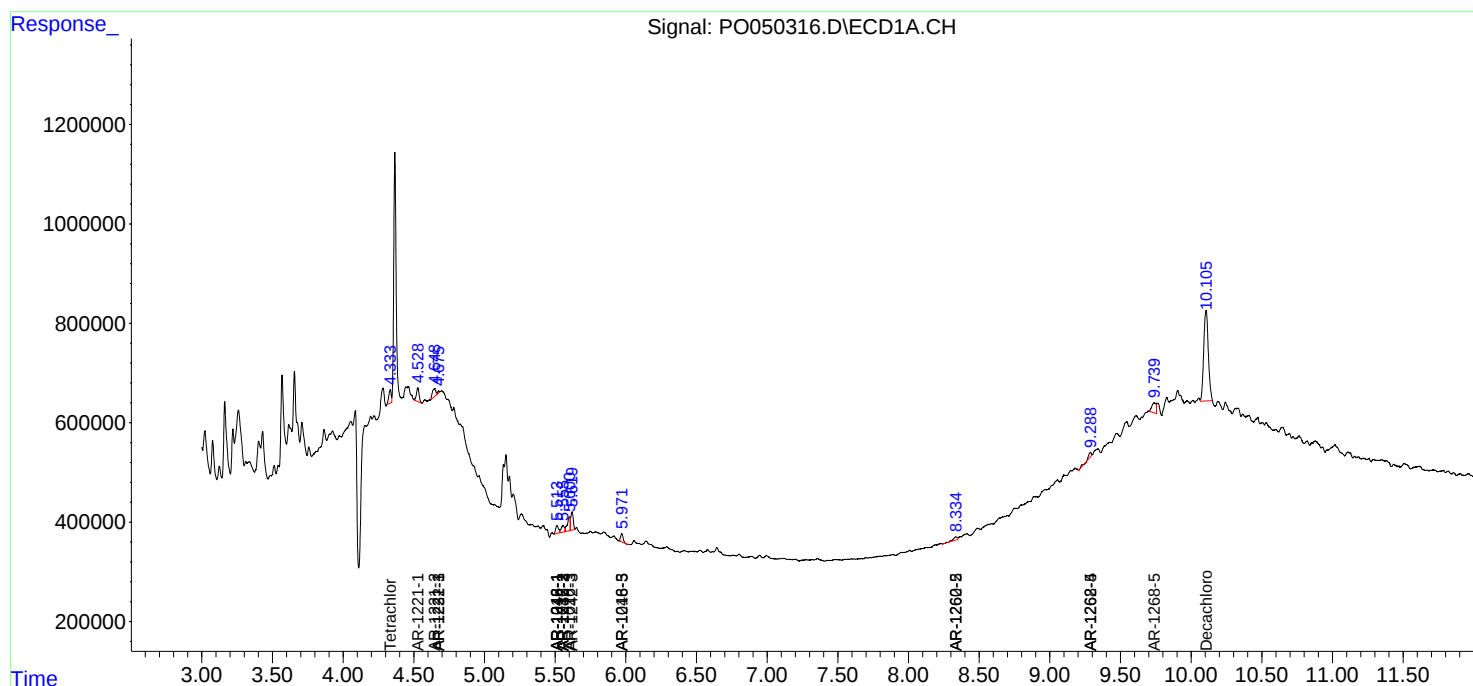
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

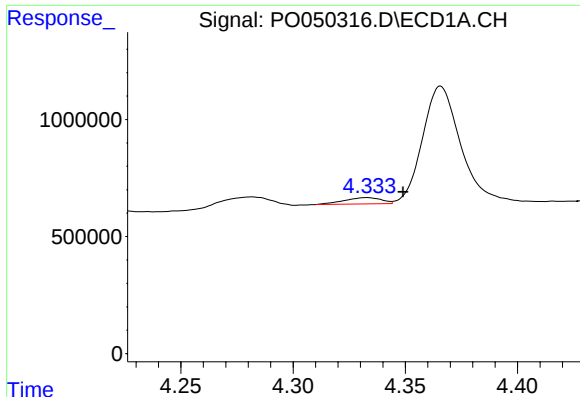
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 7:27
Operator : SM/SJ
Sample : J5538-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:48:31 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

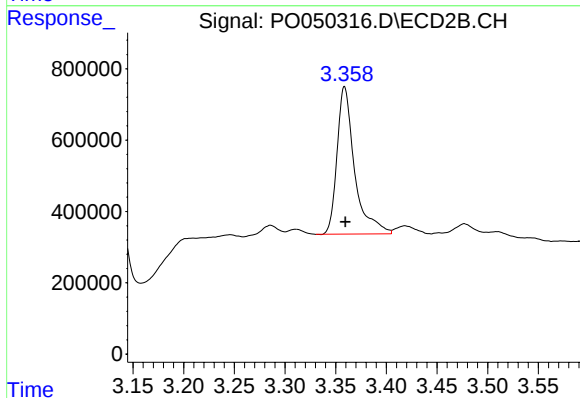




#1 Tetrachloro-m-xylene

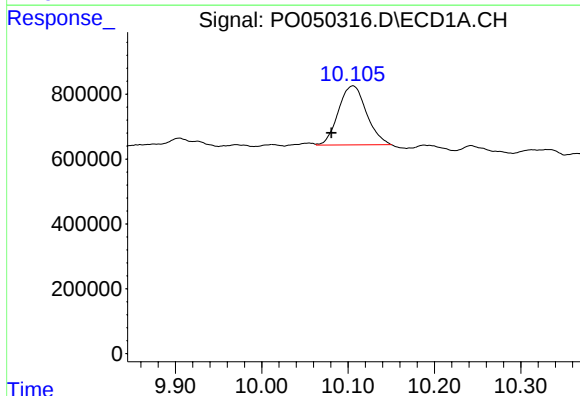
R.T.: 4.333 min
Delta R.T.: -0.016 min
Response: 312964
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



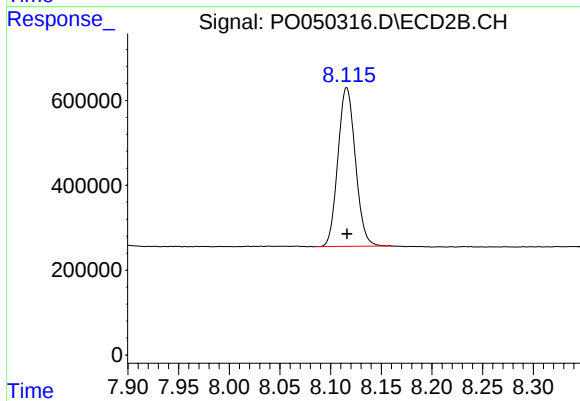
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 4985023
Conc: 25.36 ng/ml



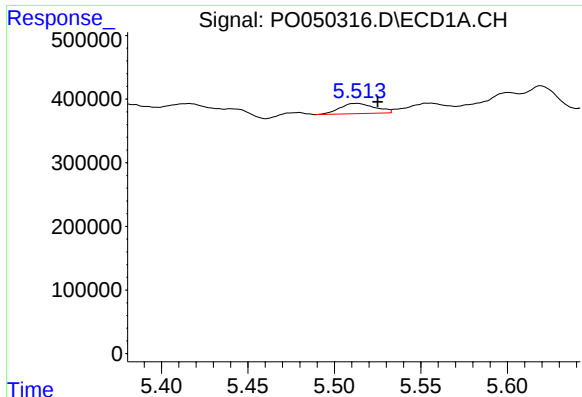
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.025 min
Response: 4121972
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

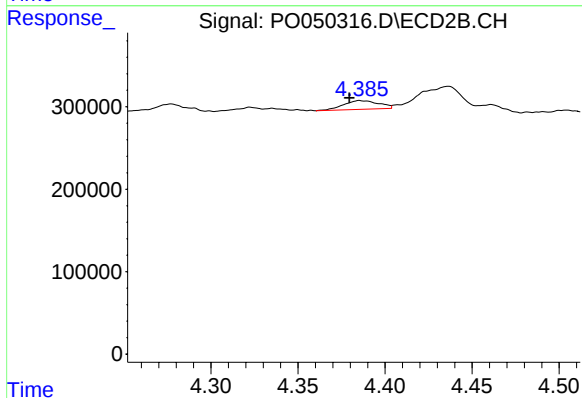
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 4493458
Conc: 23.51 ng/ml



#3 AR-1016-1

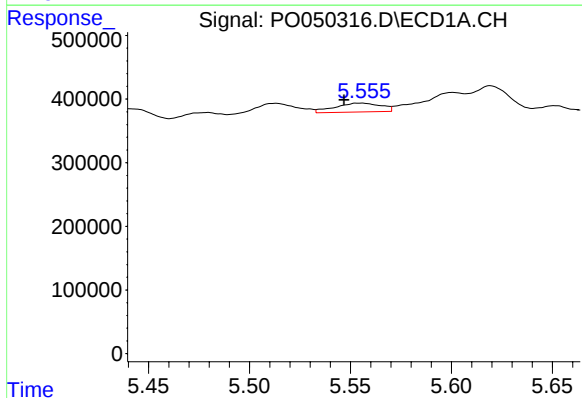
R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 228903
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



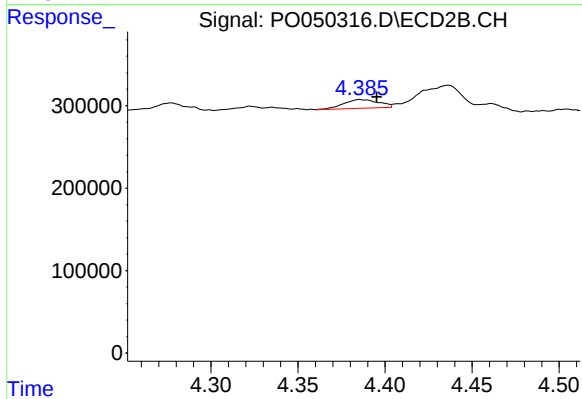
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 149162
Conc: 19.30 ng/ml



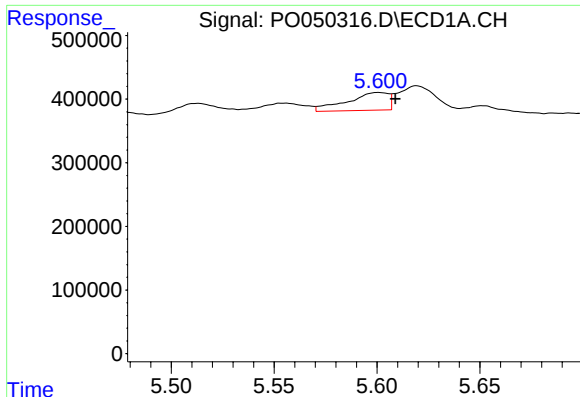
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.009 min
Response: 220948
Conc: 12.49 ng/ml



#4 AR-1016-2

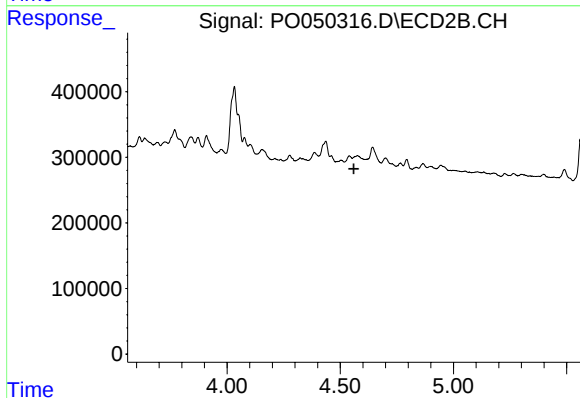
R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 149162
Conc: 11.06 ng/ml



#5 AR-1016-3

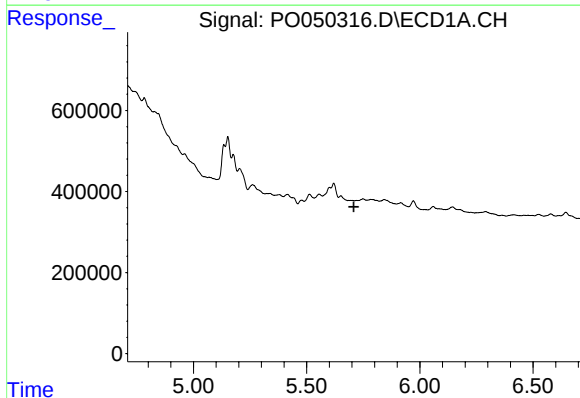
R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 389144
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



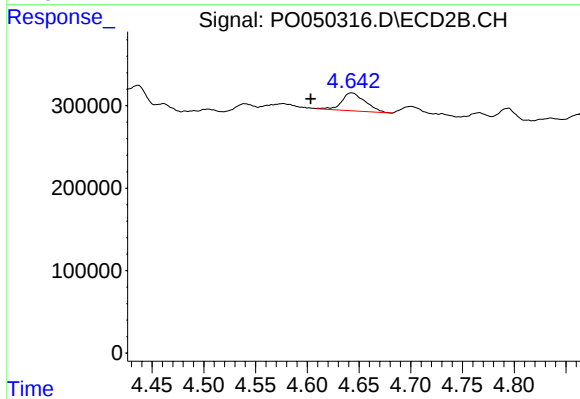
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



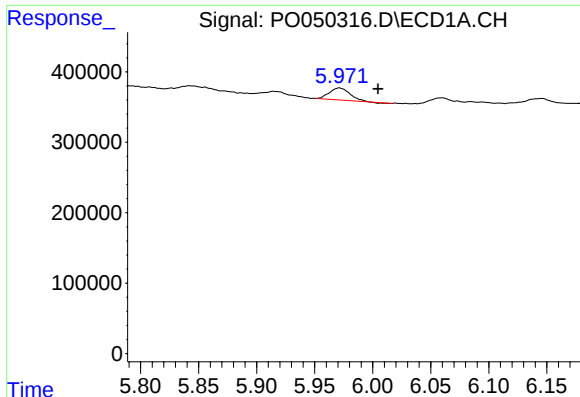
#6 AR-1016-4

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



#6 AR-1016-4

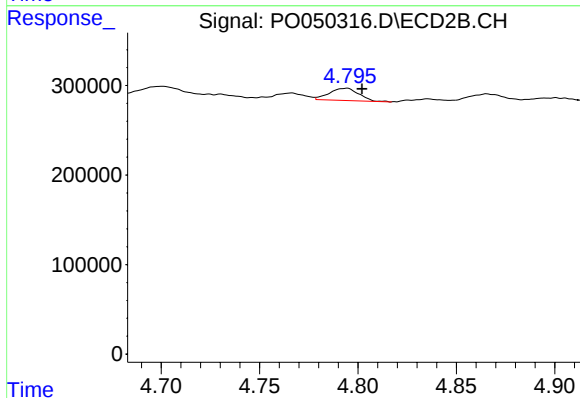
R.T.: 4.643 min
Delta R.T.: 0.039 min
Response: 345445
Conc: 65.21 ng/ml



#7 AR-1016-5

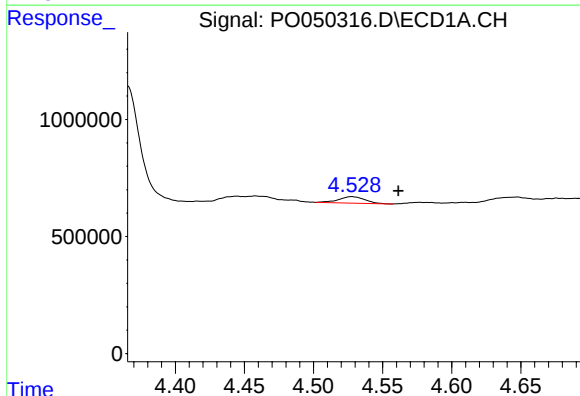
R.T.: 5.971 min
Delta R.T.: -0.033 min
Response: 208377
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



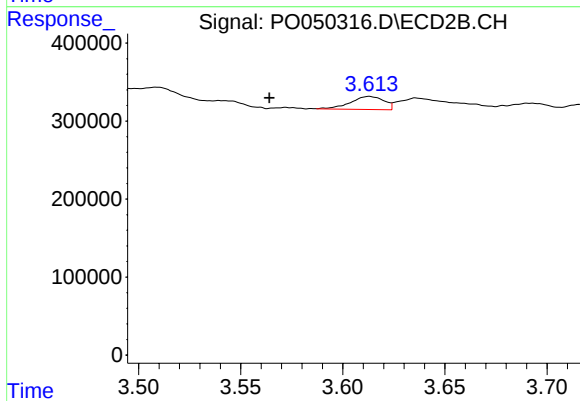
#7 AR-1016-5

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 142604
Conc: 20.59 ng/ml



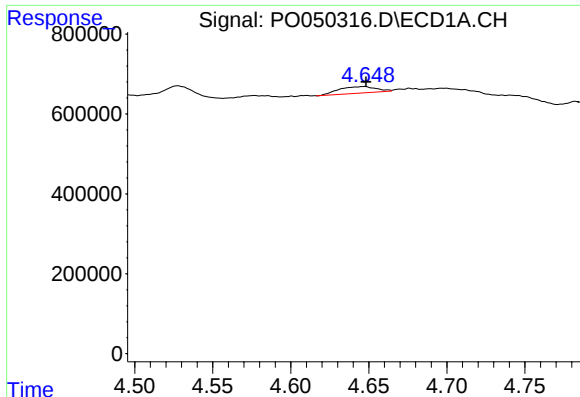
#8 AR-1221-1

R.T.: 4.528 min
Delta R.T.: -0.034 min
Response: 366846
Conc: 112.64 ng/ml



#8 AR-1221-1

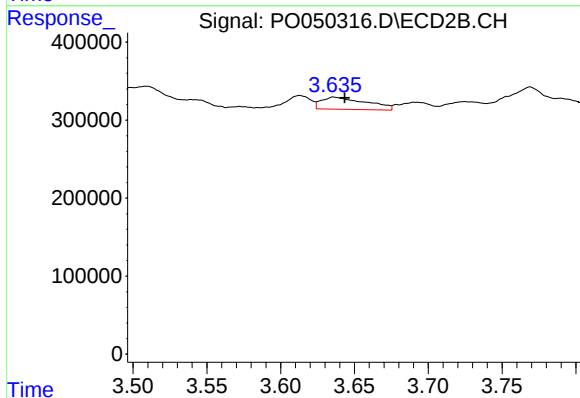
R.T.: 3.613 min
Delta R.T.: 0.049 min
Response: 192656
Conc: 89.18 ng/ml



#9 AR-1221-2

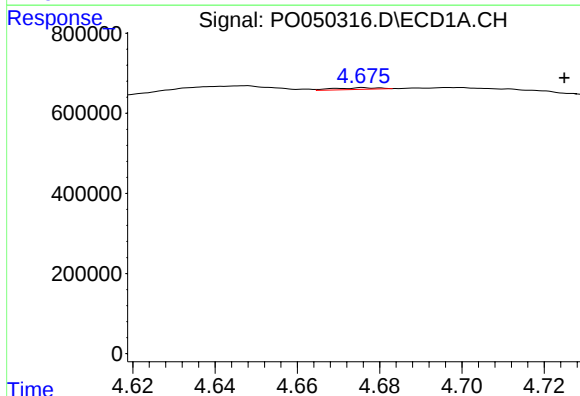
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 276976
Conc: 112.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



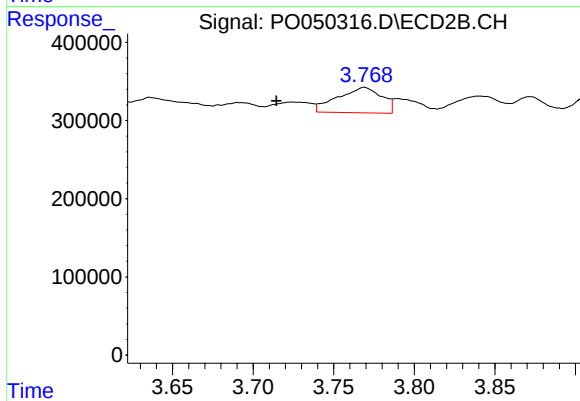
#9 AR-1221-2

R.T.: 3.636 min
Delta R.T.: -0.008 min
Response: 329857
Conc: 205.78 ng/ml



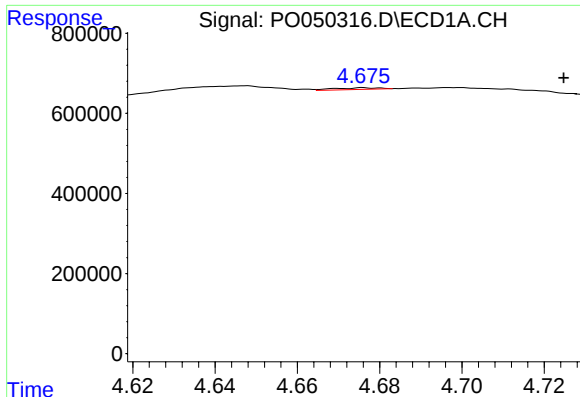
#10 AR-1221-3

R.T.: 4.676 min
Delta R.T.: -0.049 min
Response: 31235
Conc: 3.99 ng/ml



#10 AR-1221-3

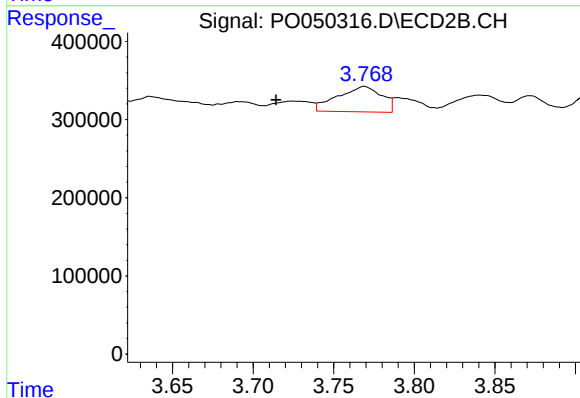
R.T.: 3.769 min
Delta R.T.: 0.055 min
Response: 618806
Conc: 117.95 ng/ml



#11 AR-1232-1

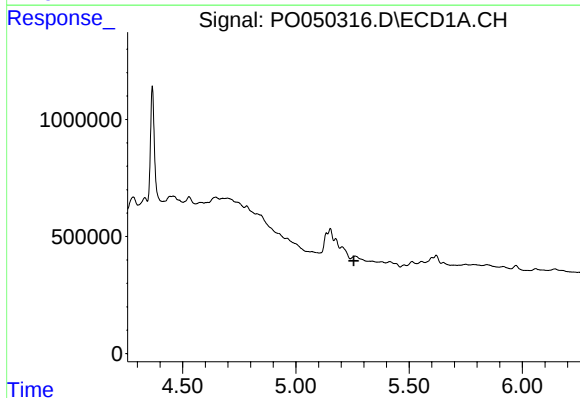
R.T.: 4.676 min
Delta R.T.: -0.049 min
Response: 31235
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



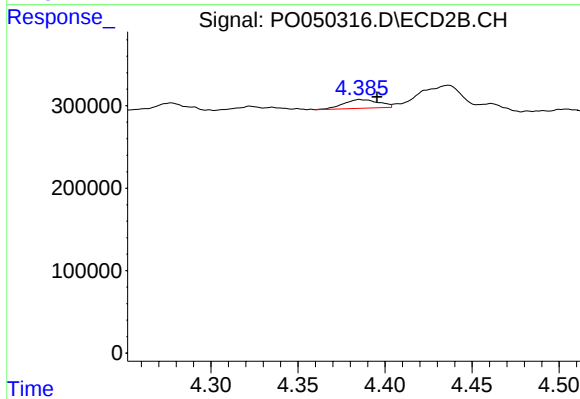
#11 AR-1232-1

R.T.: 3.769 min
Delta R.T.: 0.055 min
Response: 618806
Conc: 160.11 ng/ml



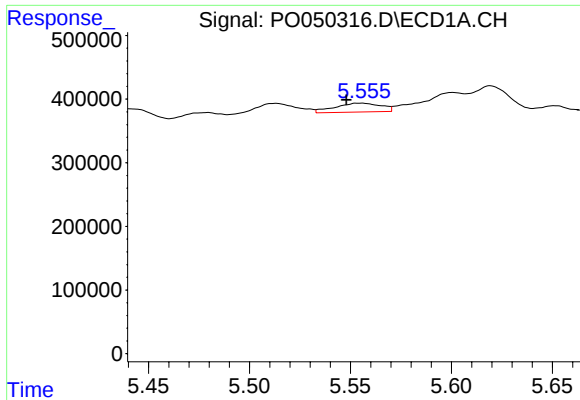
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

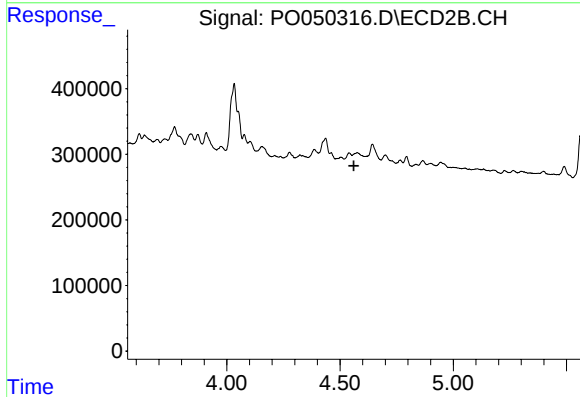
R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 149162
Conc: 30.39 ng/ml



#13 AR-1232-3

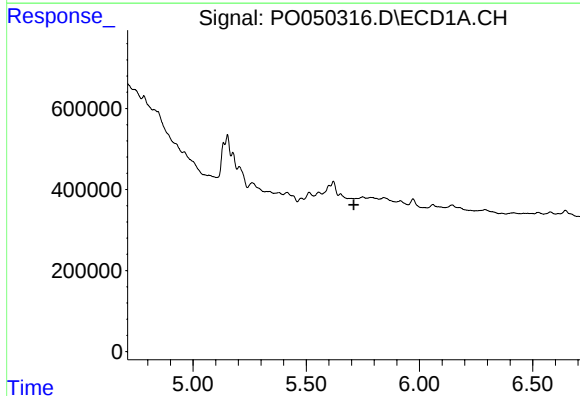
R.T.: 5.556 min
Delta R.T.: 0.008 min
Response: 220948
Conc: 35.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



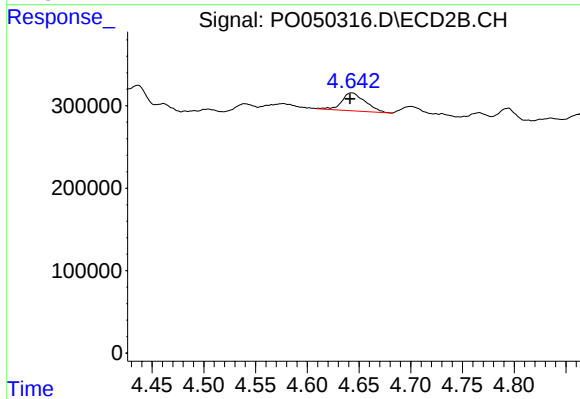
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



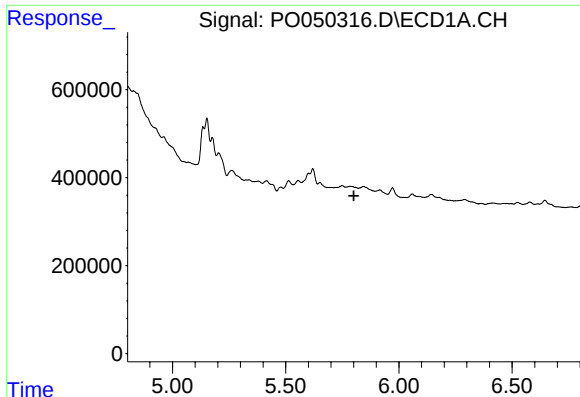
#14 AR-1232-4

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



#14 AR-1232-4

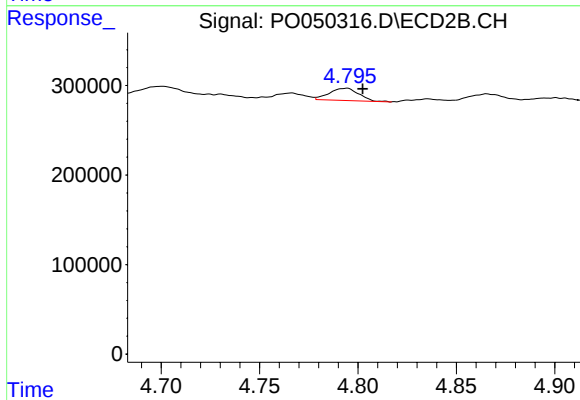
R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 345445
Conc: 168.58 ng/ml



#15 AR-1232-5

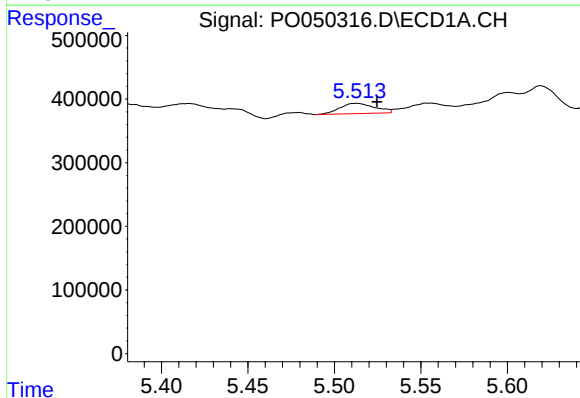
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



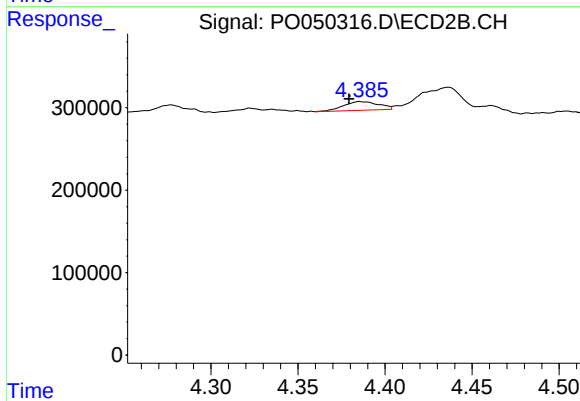
#15 AR-1232-5

R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 142604
Conc: 64.75 ng/ml



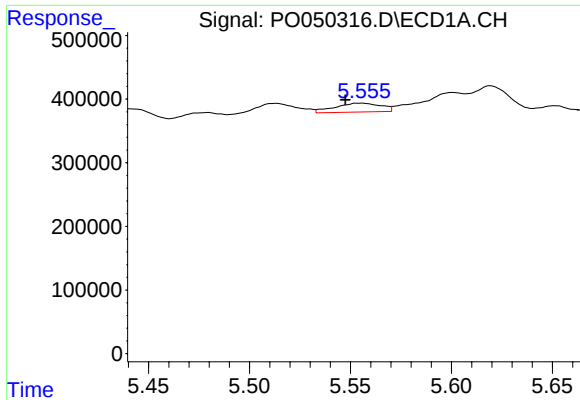
#16 AR-1242-1

R.T.: 5.513 min
Delta R.T.: -0.011 min
Response: 228903
Conc: 30.34 ng/ml



#16 AR-1242-1

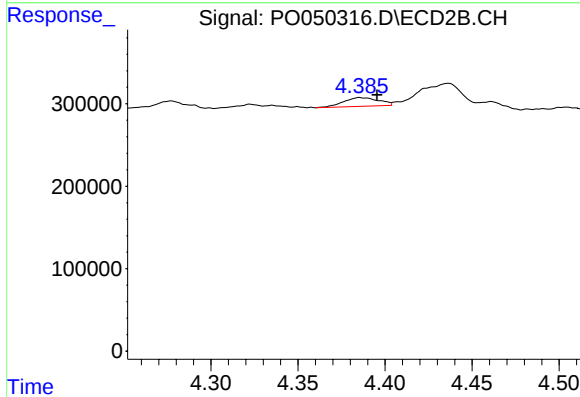
R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 149162
Conc: 30.53 ng/ml



#17 AR-1242-2

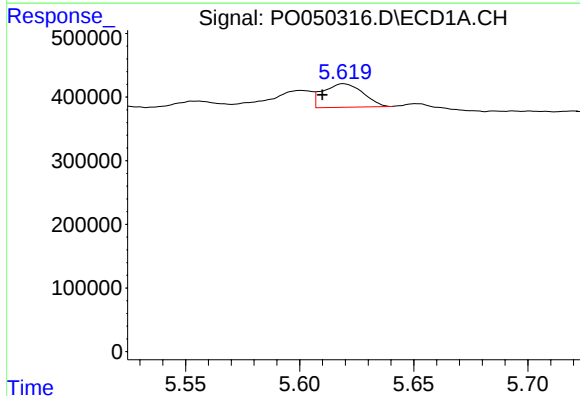
R.T.: 5.556 min
Delta R.T.: 0.008 min
Response: 220948
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



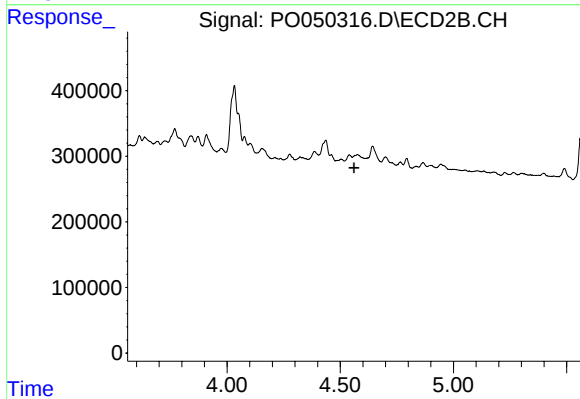
#17 AR-1242-2

R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 149162
Conc: 17.10 ng/ml



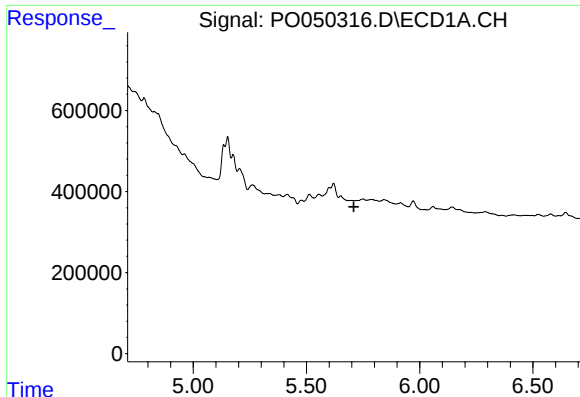
#18 AR-1242-3

R.T.: 5.619 min
Delta R.T.: 0.009 min
Response: 449599
Conc: 65.86 ng/ml



#18 AR-1242-3

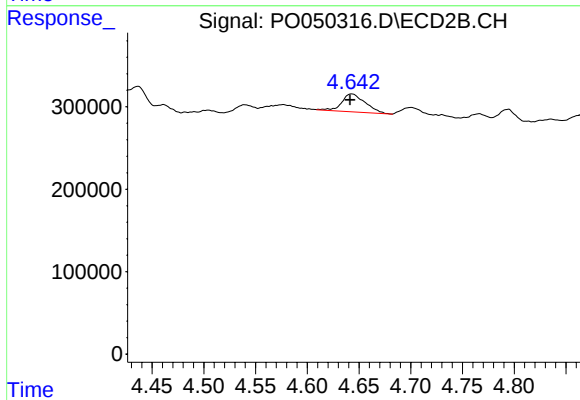
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#19 AR-1242-4

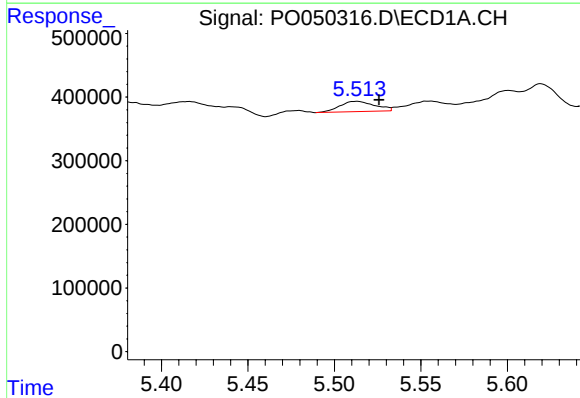
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



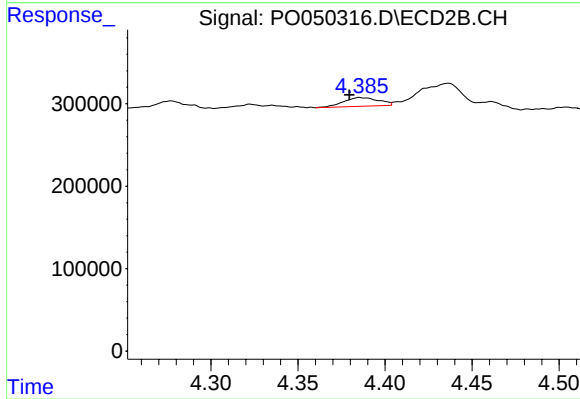
#19 AR-1242-4

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 345445
Conc: 79.07 ng/ml



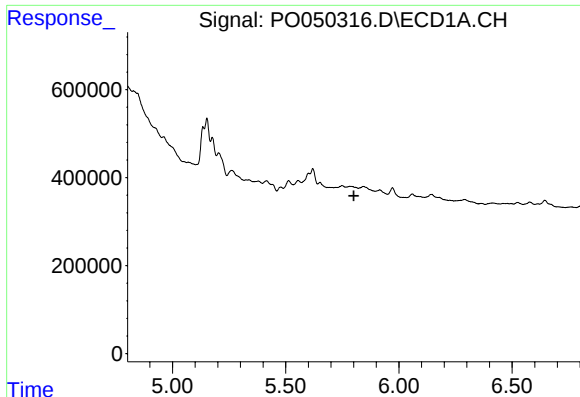
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: -0.012 min
Response: 228903
Conc: 36.10 ng/ml



#21 AR-1248-1

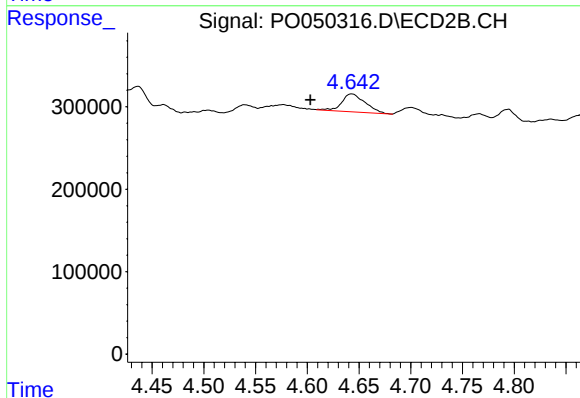
R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 149162
Conc: 34.34 ng/ml



#22 AR-1248-2

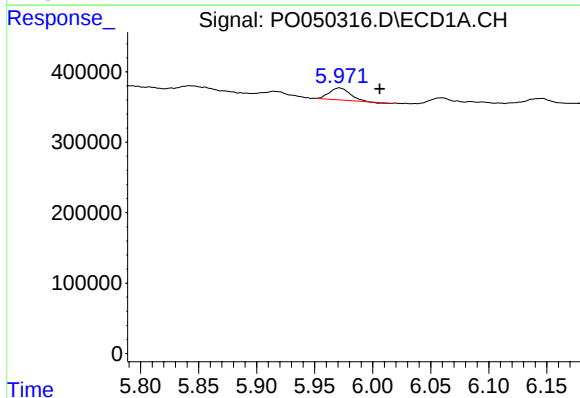
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



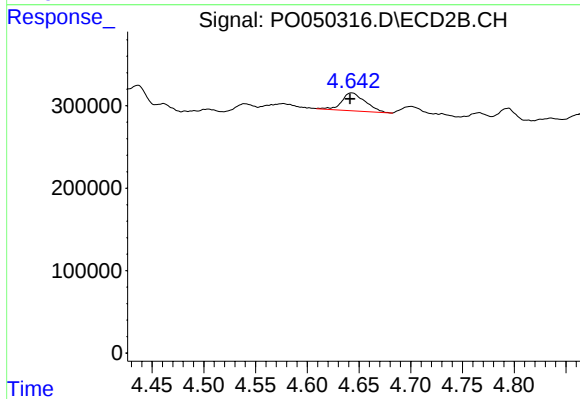
#22 AR-1248-2

R.T.: 4.643 min
Delta R.T.: 0.040 min
Response: 345445
Conc: 52.38 ng/ml



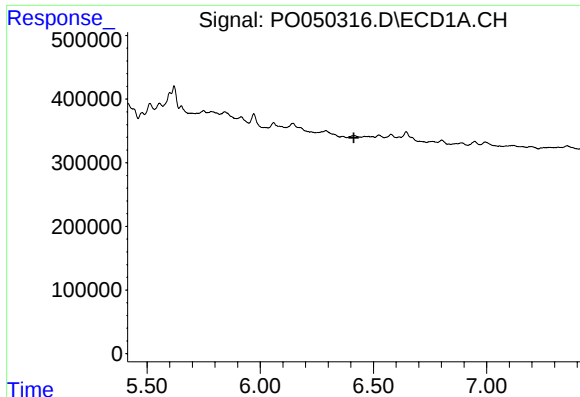
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: -0.035 min
Response: 208377
Conc: 20.19 ng/ml



#23 AR-1248-3

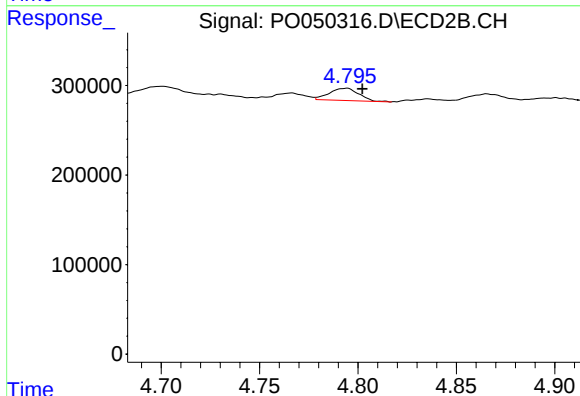
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 345445
Conc: 51.98 ng/ml



#24 AR-1248-4

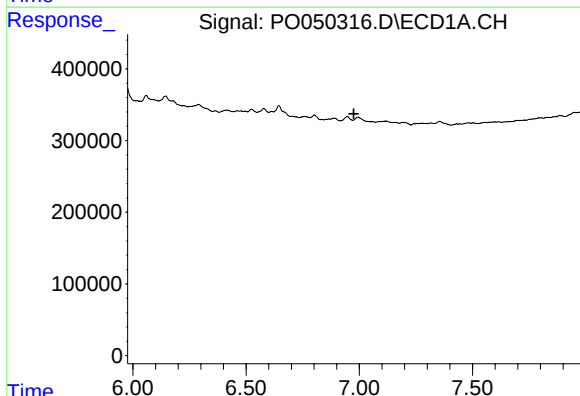
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



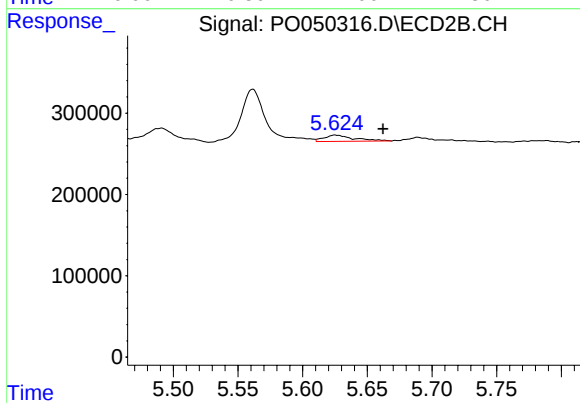
#24 AR-1248-4

R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 142604
Conc: 17.46 ng/ml



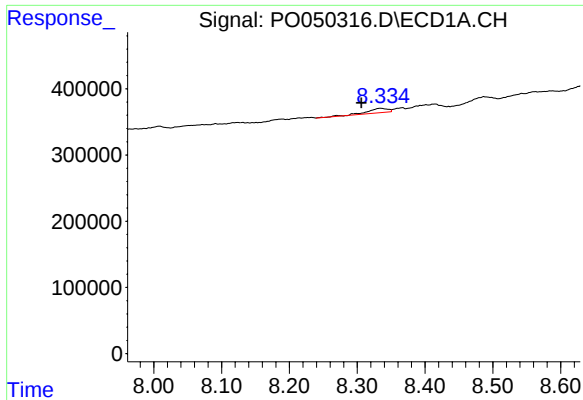
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#28 AR-1254-3

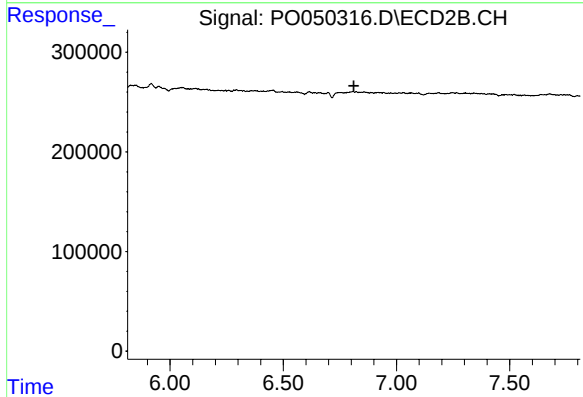
R.T.: 5.625 min
Delta R.T.: -0.037 min
Response: 122971
Conc: 6.00 ng/ml



#35 AR-1260-5

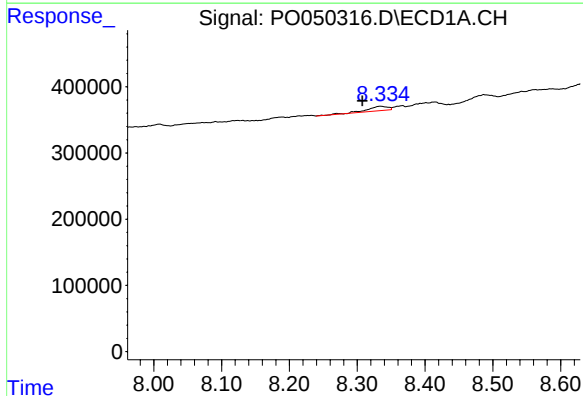
R.T.: 8.335 min
Delta R.T.: 0.029 min
Response: 144458
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



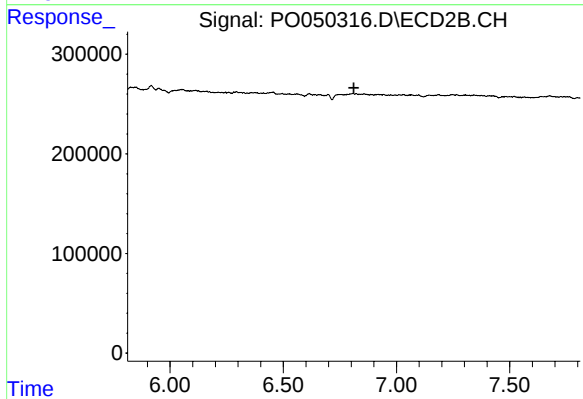
#35 AR-1260-5

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



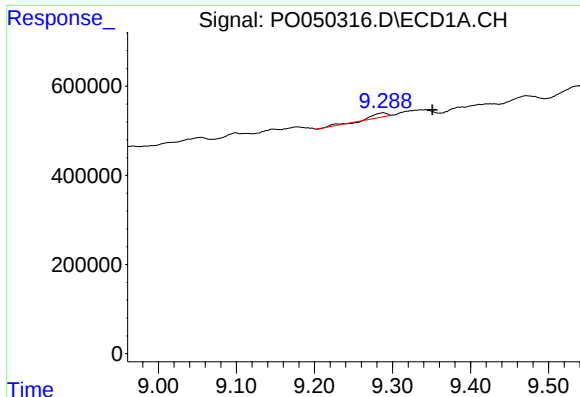
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: 0.027 min
Response: 144458
Conc: 5.79 ng/ml



#37 AR-1262-2

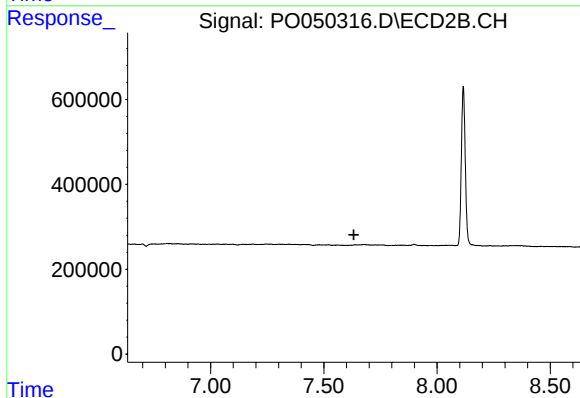
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#40 AR-1262-5

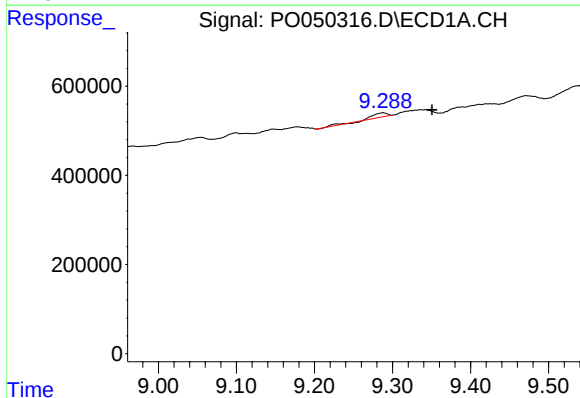
R.T.: 9.288 min
Delta R.T.: -0.063 min
Response: 127514
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



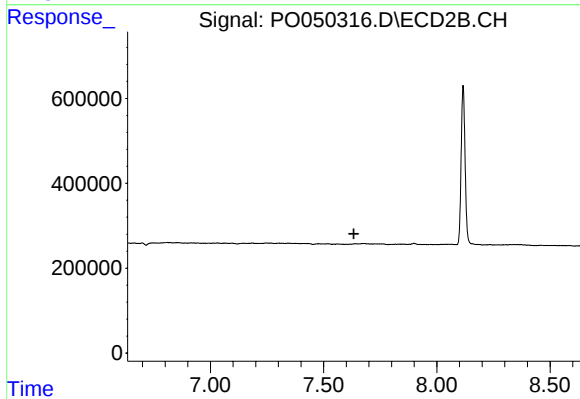
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



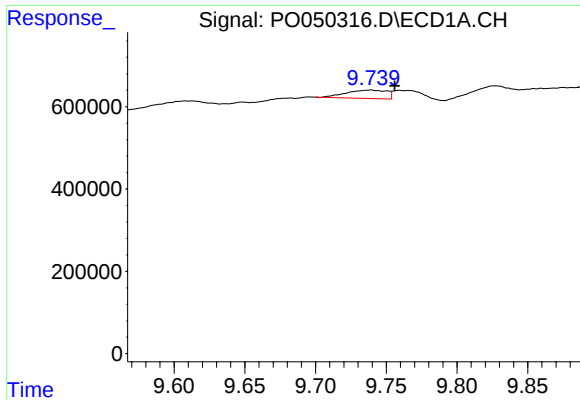
#44 AR-1268-4

R.T.: 9.288 min
Delta R.T.: -0.063 min
Response: 127514
Conc: 12.94 ng/ml



#44 AR-1268-4

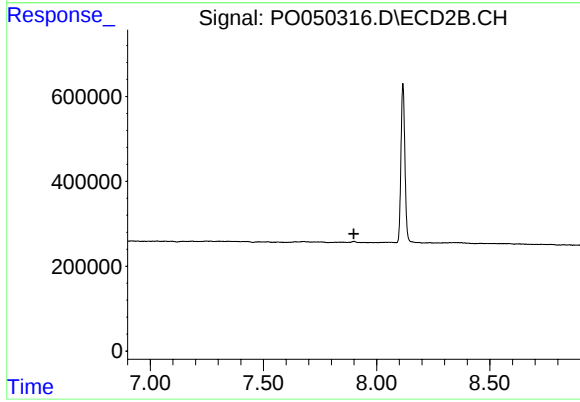
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.739 min
Delta R.T.: -0.017 min
Response: 408084
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.