

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
 Data File : PO052171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2018 20:02
 Operator : SM/SJ
 Sample : J5764-27RE
 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: Dec 04 04:17:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.282	3.297	10421648	2674337	12.105	11.991
2)	SA Decachlor...	9.867	7.998	3910000	1719616	7.813	8.249
Target Compounds							
3)	L1 AR-1016-1	0.000	4.318	0	1254397	N.D.	174.889 #
4)	L1 AR-1016-2	0.000	4.318	0	1254397	N.D.	95.737 #
5)	L1 AR-1016-3	0.000	4.497	0	4914894	N.D.	859.910 #
6)	L1 AR-1016-4	0.000	4.497	0	4914894	N.D.	955.780 #
7)	L1 AR-1016-5	5.927	4.734	5383905	124749	336.524	18.047 #
12)	L3 AR-1232-2	5.183	4.318	8886632	1254397	1200.665	223.643 #
13)	L3 AR-1232-3	0.000	4.497	0	4914894	N.D.	2028.004 #
14)	L3 AR-1232-4	0.000	4.565	0	4010612	N.D.	1888.008 #
15)	L3 AR-1232-5	5.760	4.734	716808	124749	153.167	49.767 #
16)	L4 AR-1242-1	0.000	4.318	0	1254397	N.D.	226.721 #
17)	L4 AR-1242-2	0.000	4.318	0	1254397	N.D.	119.214 #
18)	L4 AR-1242-3	0.000	4.497	0	4914894	N.D.	1029.954 #
19)	L4 AR-1242-4	0.000	4.565	0	4010612	N.D.	877.473 #
21)	L5 AR-1248-1	0.000	4.318	0	1254397	N.D.	279.213 #
22)	L5 AR-1248-2	5.760	4.497	716808	4914894	38.371	750.943 #
23)	L5 AR-1248-3	5.927	4.565	5383905	4010612	255.233	617.300 #
24)	L5 AR-1248-4	0.000	4.734	0	124749	N.D.	15.116 #
27)	L6 AR-1254-2	6.561	5.249	877008	353313	21.983	28.088 #
28)	L6 AR-1254-3	6.882	0.000	402739	0	9.596	N.D. #
29)	L6 AR-1254-4	0.000	5.731	0	51161	N.D.	4.519 #
31)	L7 AR-1260-1	0.000	5.693	0	403602	N.D.	28.866 #
32)	L7 AR-1260-2	7.283	0.000	518625	0	14.722	N.D. #
35)	L7 AR-1260-5	8.130	0.000	384393	0	7.823	N.D. #
37)	L8 AR-1262-2	8.130	0.000	384393	0	5.926	N.D. #

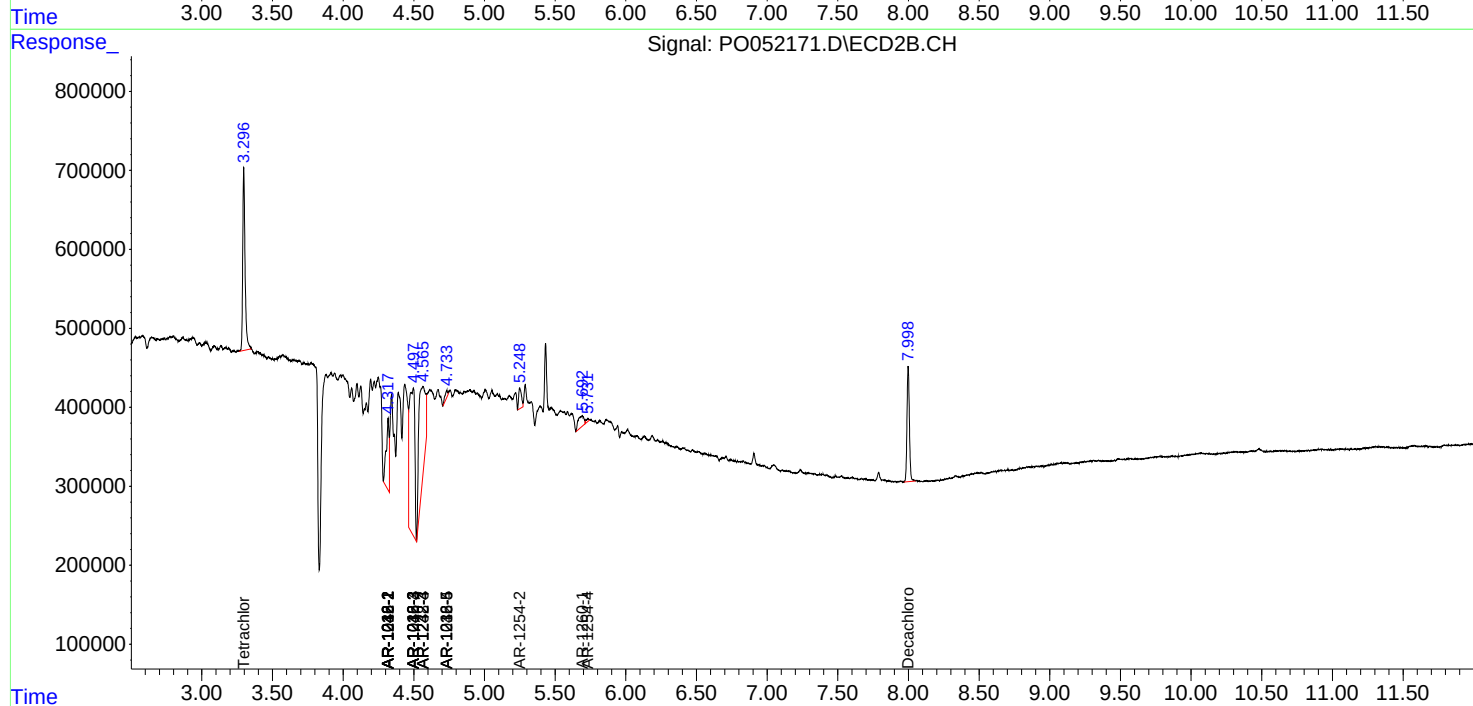
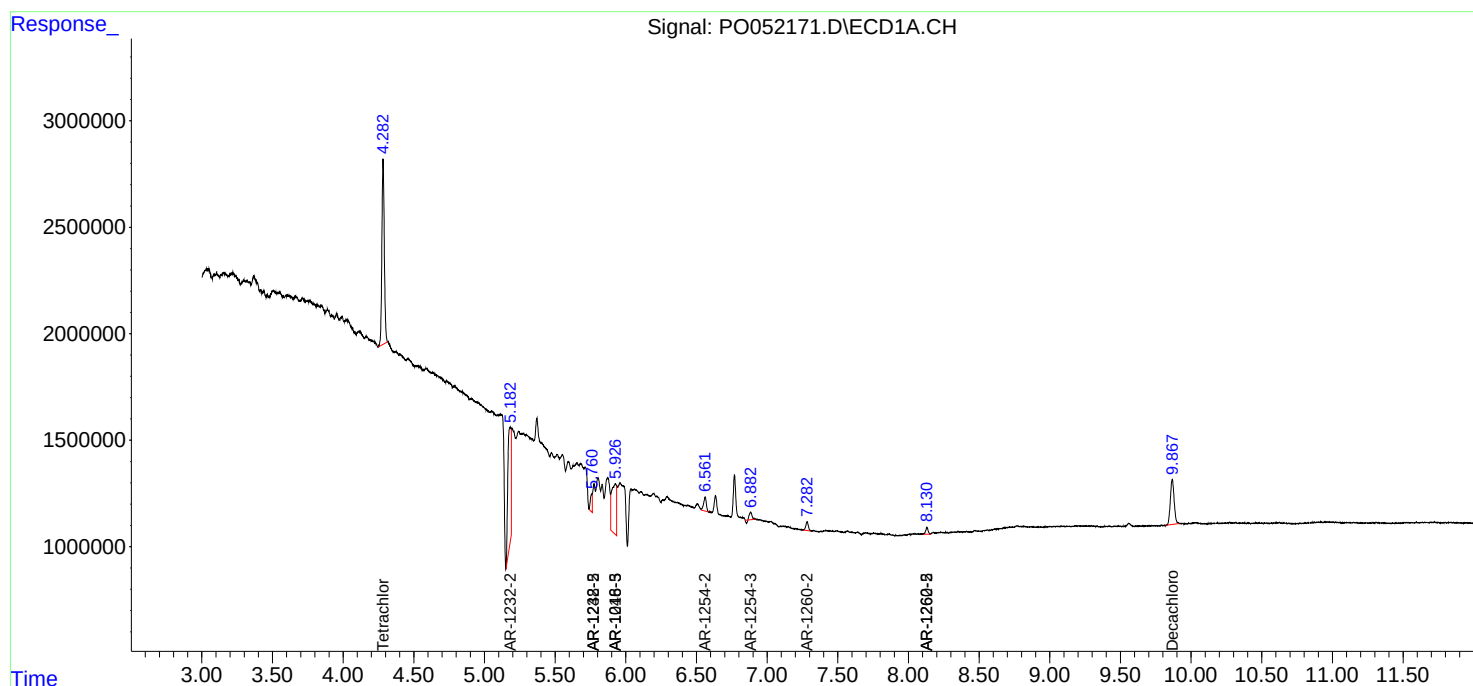
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

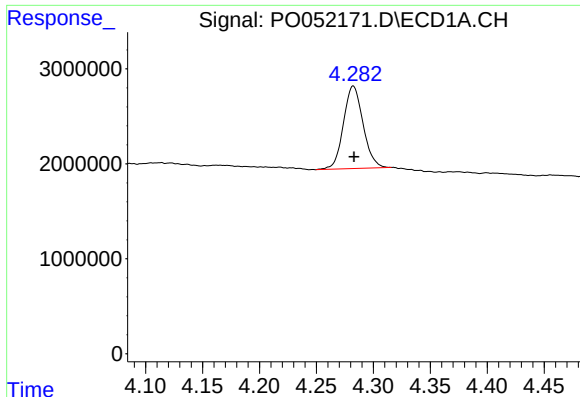
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
Data File : PO052171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2018 20:02
Operator : SM/SJ
Sample : J5764-27RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:17:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

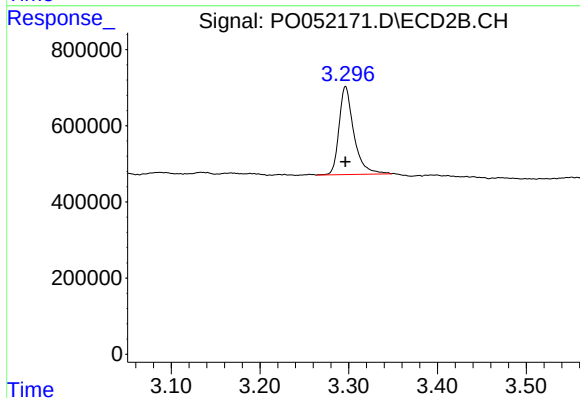




#1 Tetrachloro-m-xylene

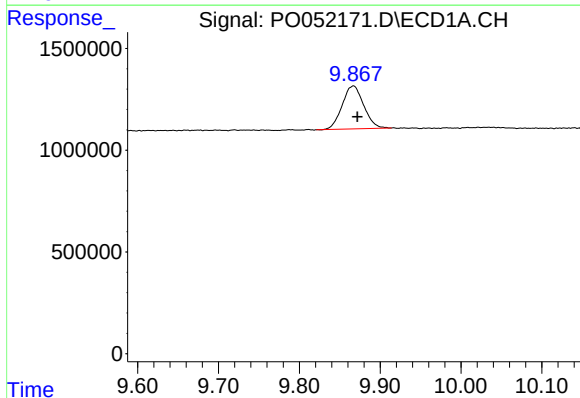
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 10421648
Conc: 12.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



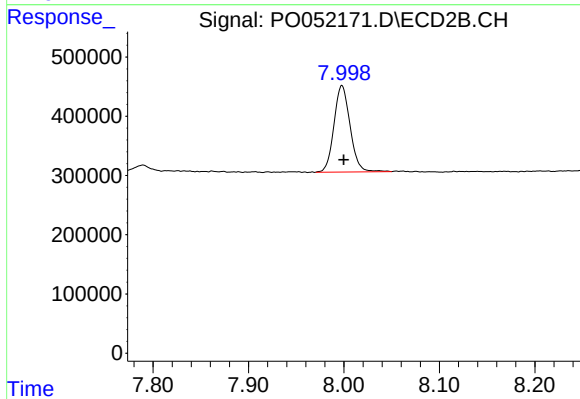
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 2674337
Conc: 11.99 ng/ml



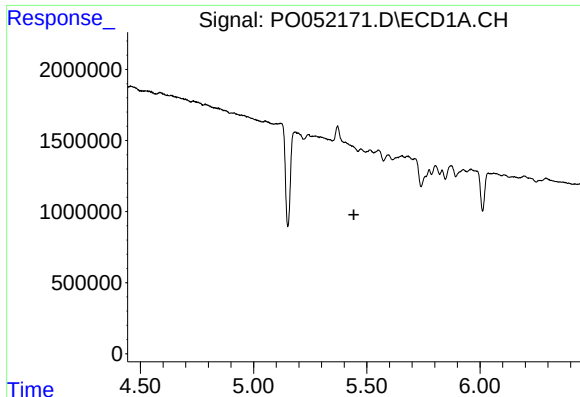
#2 Decachlorobiphenyl

R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 3910000
Conc: 7.81 ng/ml



#2 Decachlorobiphenyl

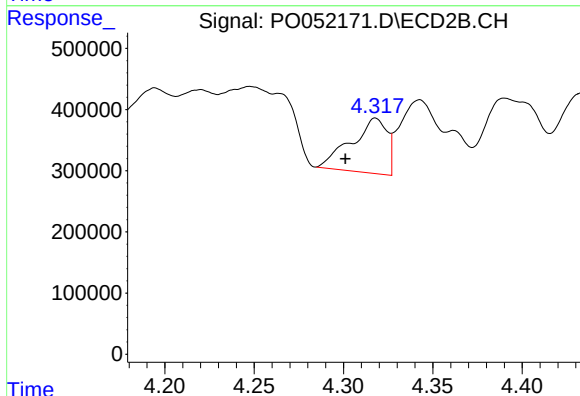
R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 1719616
Conc: 8.25 ng/ml



#3 AR-1016-1

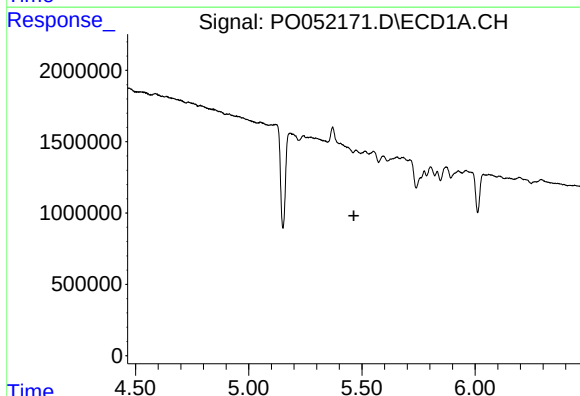
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



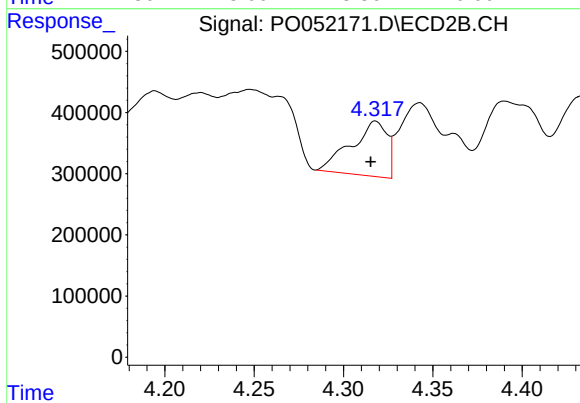
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: 1254397
Conc: 174.89 ng/ml



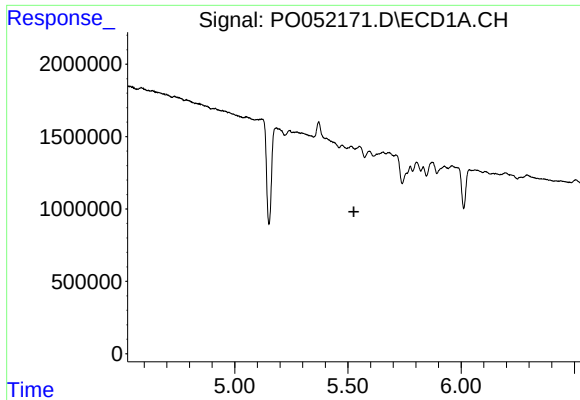
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

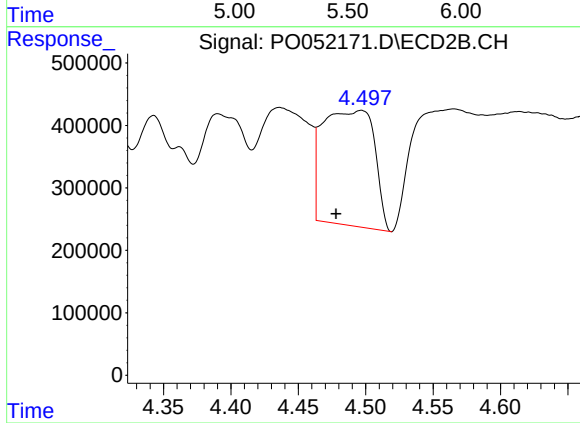
R.T.: 4.318 min
Delta R.T.: 0.003 min
Response: 1254397
Conc: 95.74 ng/ml



#5 AR-1016-3

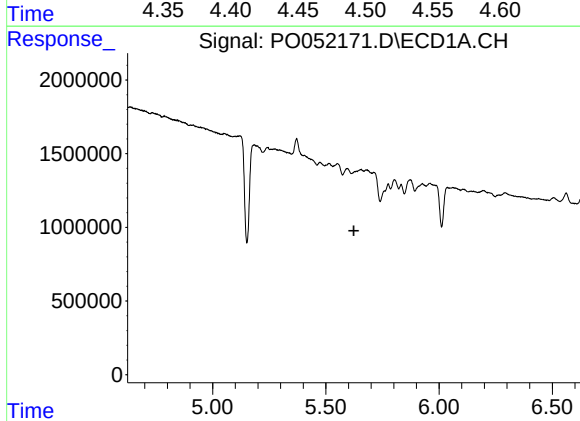
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



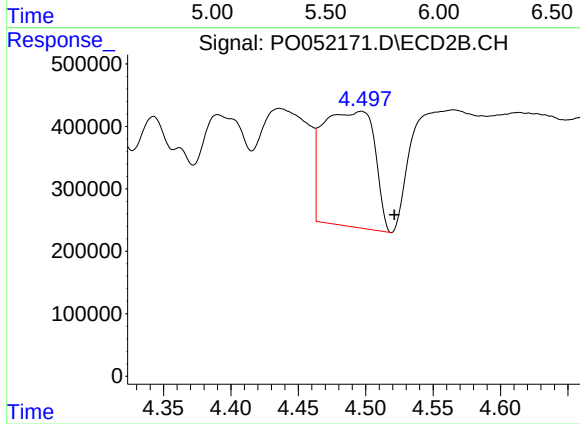
#5 AR-1016-3

R.T.: 4.497 min
Delta R.T.: 0.019 min
Response: 4914894
Conc: 859.91 ng/ml



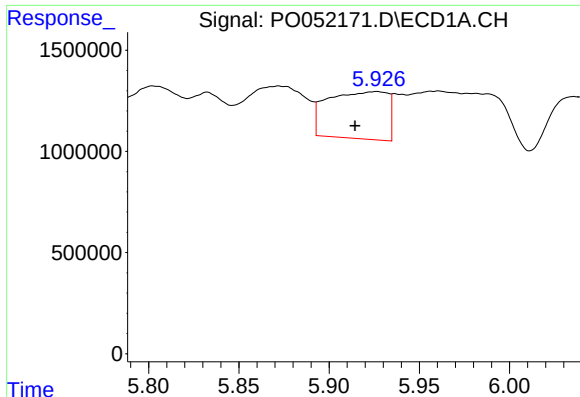
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

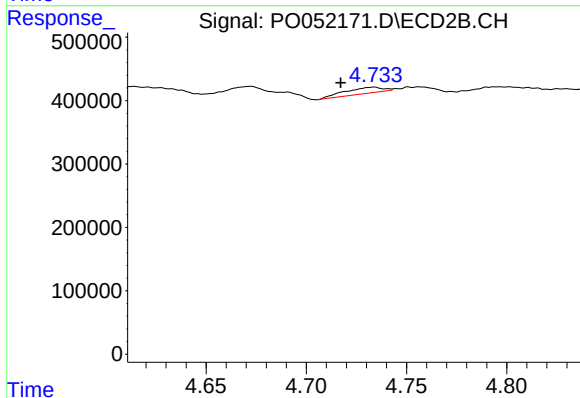
R.T.: 4.497 min
Delta R.T.: -0.024 min
Response: 4914894
Conc: 955.78 ng/ml



#7 AR-1016-5

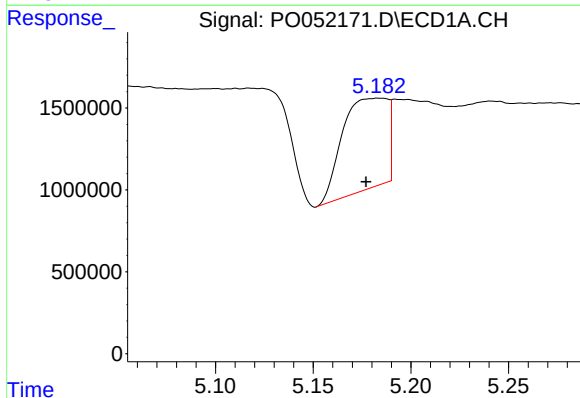
R.T.: 5.927 min
Delta R.T.: 0.012 min
Response: 5383905
Conc: 336.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



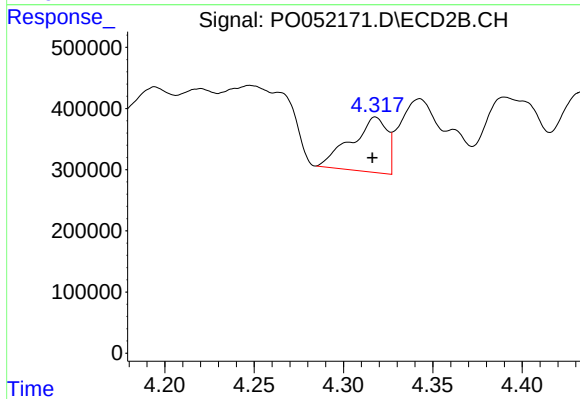
#7 AR-1016-5

R.T.: 4.734 min
Delta R.T.: 0.017 min
Response: 124749
Conc: 18.05 ng/ml



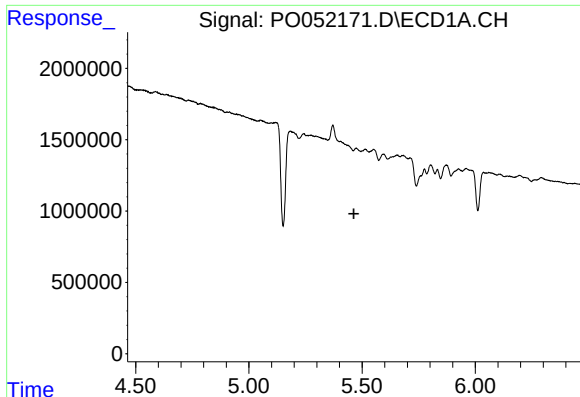
#12 AR-1232-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 8886632
Conc: 1200.66 ng/ml



#12 AR-1232-2

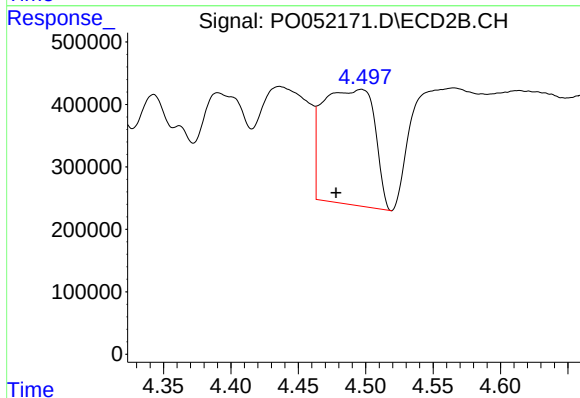
R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 1254397
Conc: 223.64 ng/ml



#13 AR-1232-3

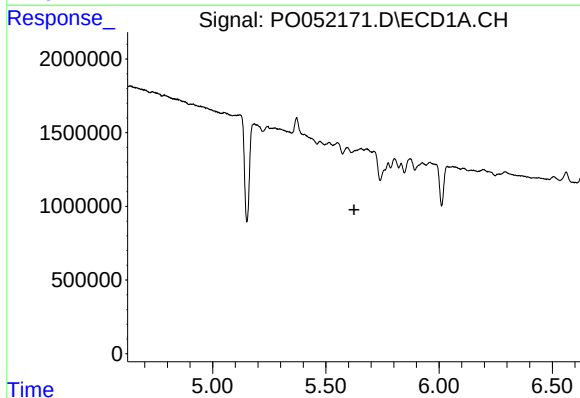
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



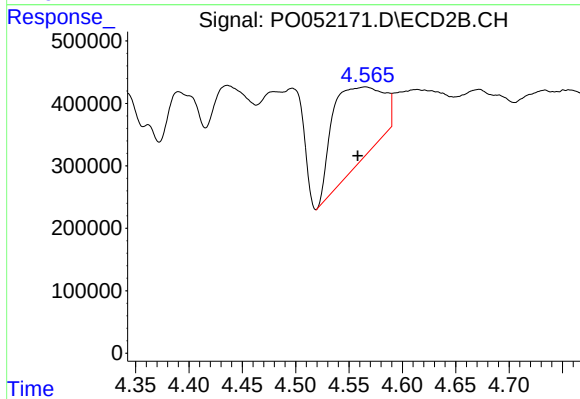
#13 AR-1232-3

R.T.: 4.497 min
Delta R.T.: 0.019 min
Response: 4914894
Conc: 2028.00 ng/ml



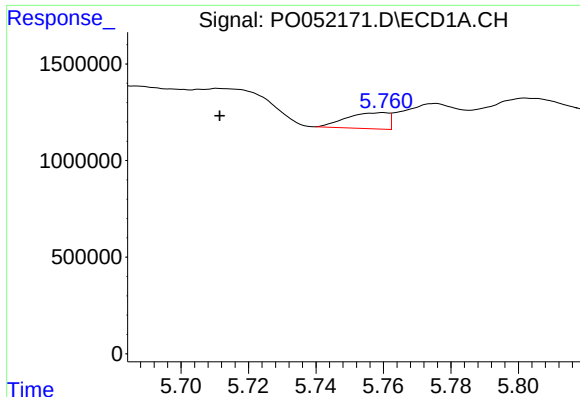
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

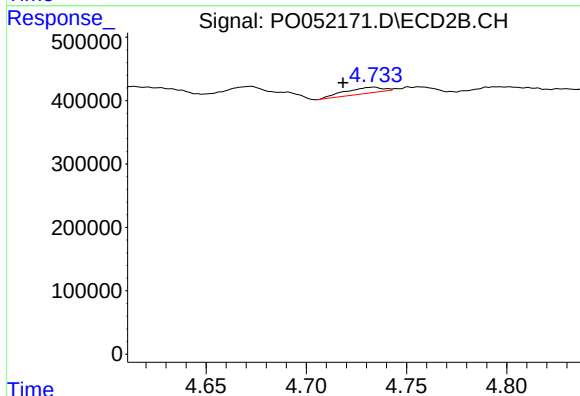
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 4010612
Conc: 1888.01 ng/ml



#15 AR-1232-5

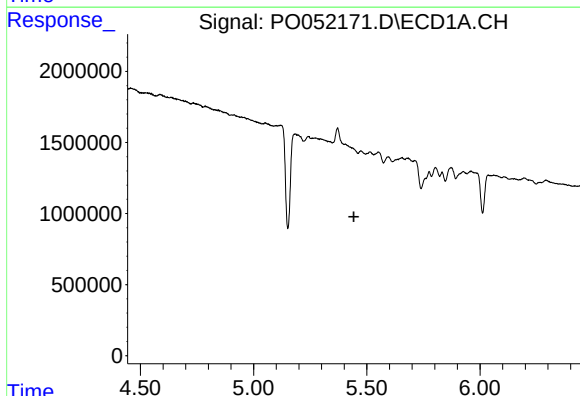
R.T.: 5.760 min
Delta R.T.: 0.049 min
Response: 716808
Conc: 153.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



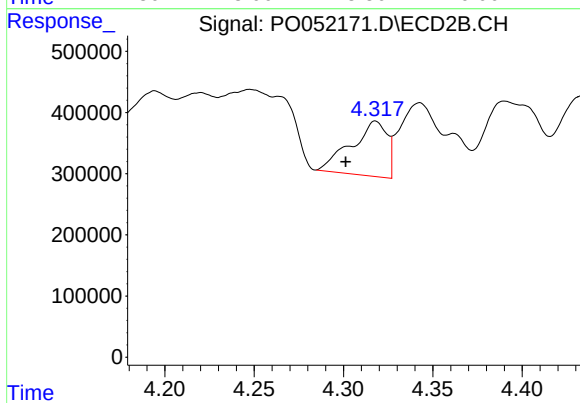
#15 AR-1232-5

R.T.: 4.734 min
Delta R.T.: 0.015 min
Response: 124749
Conc: 49.77 ng/ml



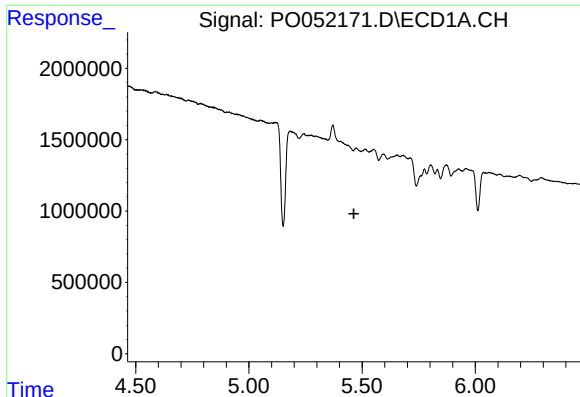
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

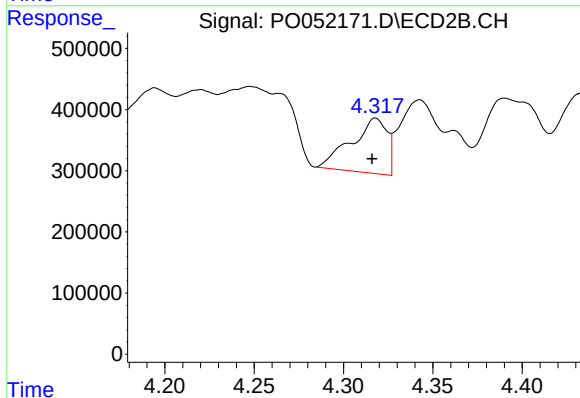
R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: 1254397
Conc: 226.72 ng/ml



#17 AR-1242-2

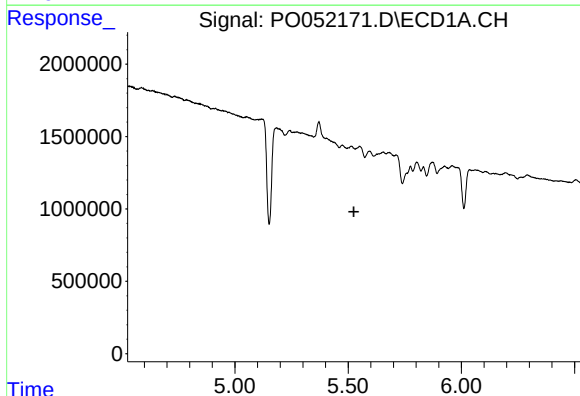
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



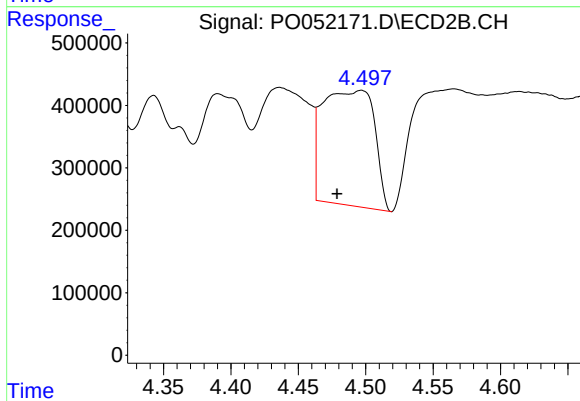
#17 AR-1242-2

R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 1254397
Conc: 119.21 ng/ml



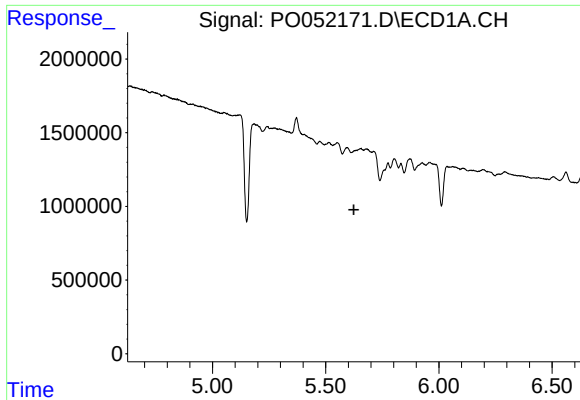
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

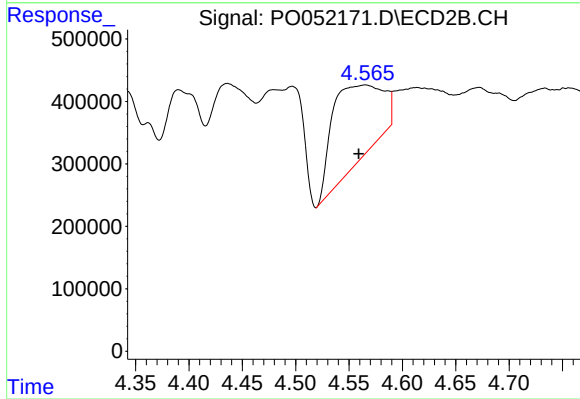
R.T.: 4.497 min
Delta R.T.: 0.018 min
Response: 4914894
Conc: 1029.95 ng/ml



#19 AR-1242-4

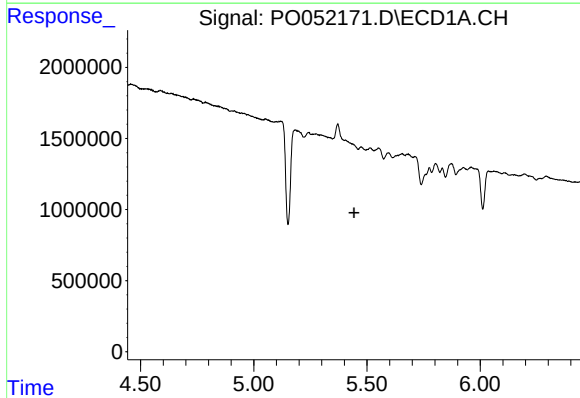
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



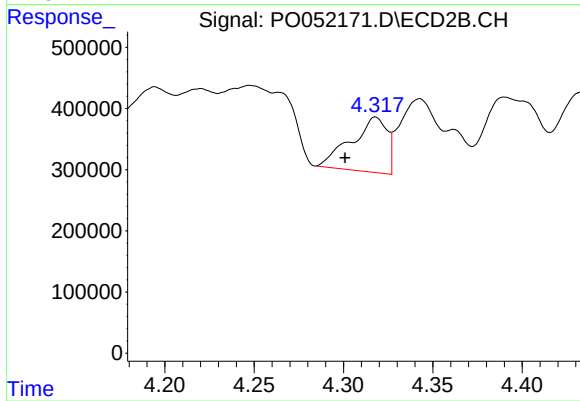
#19 AR-1242-4

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 4010612
Conc: 877.47 ng/ml



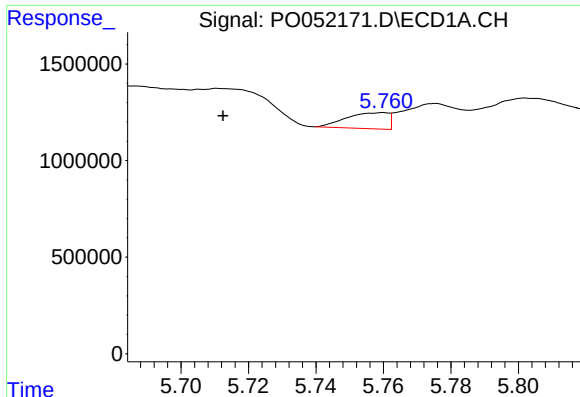
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



#21 AR-1248-1

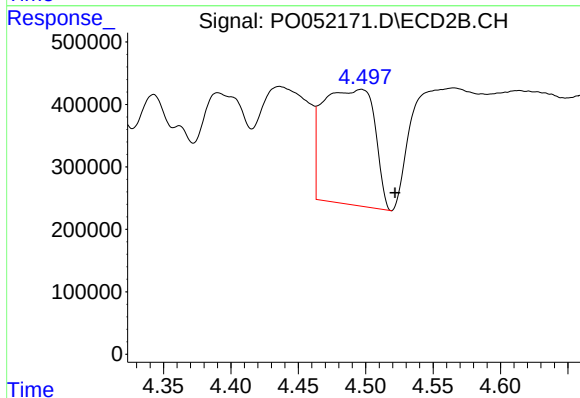
R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: 1254397
Conc: 279.21 ng/ml



#22 AR-1248-2

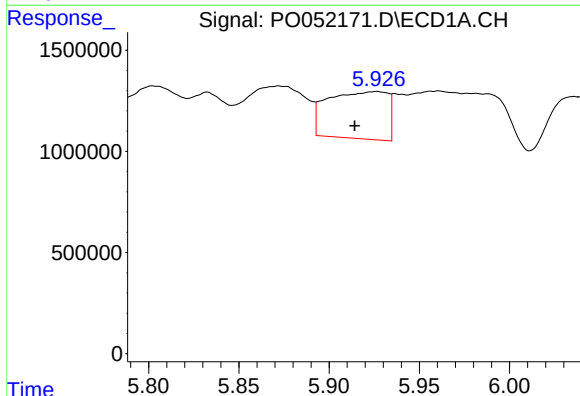
R.T.: 5.760 min
Delta R.T.: 0.048 min
Response: 716808
Conc: 38.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



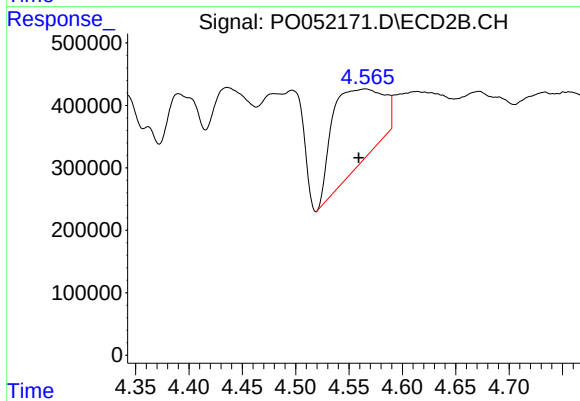
#22 AR-1248-2

R.T.: 4.497 min
Delta R.T.: -0.025 min
Response: 4914894
Conc: 750.94 ng/ml



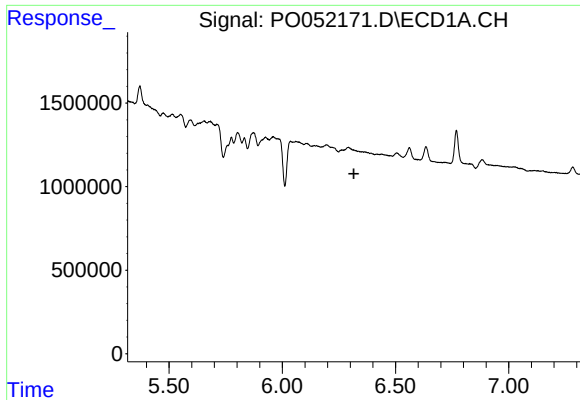
#23 AR-1248-3

R.T.: 5.927 min
Delta R.T.: 0.012 min
Response: 5383905
Conc: 255.23 ng/ml



#23 AR-1248-3

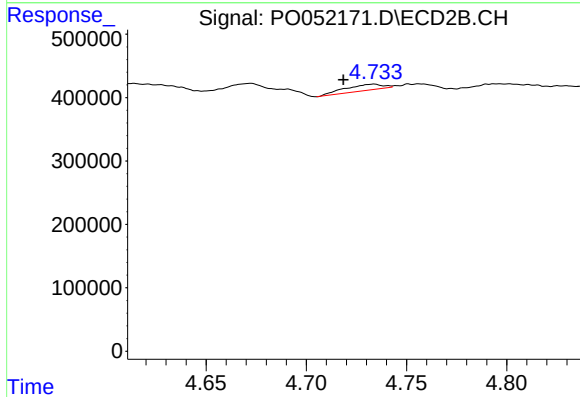
R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 4010612
Conc: 617.30 ng/ml



#24 AR-1248-4

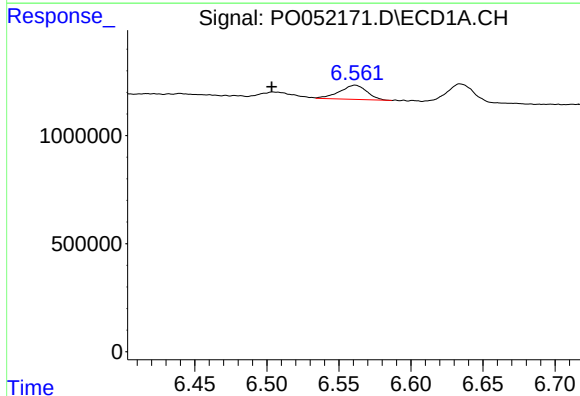
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



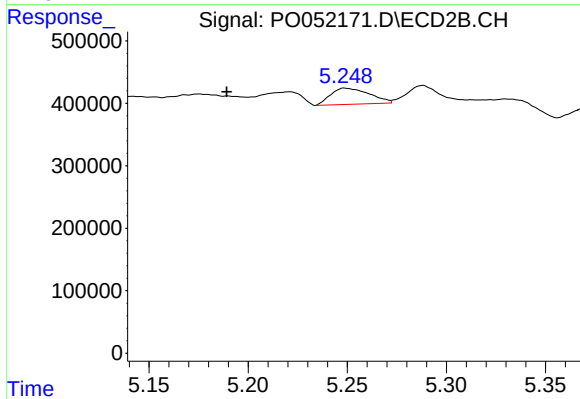
#24 AR-1248-4

R.T.: 4.734 min
Delta R.T.: 0.015 min
Response: 124749
Conc: 15.12 ng/ml



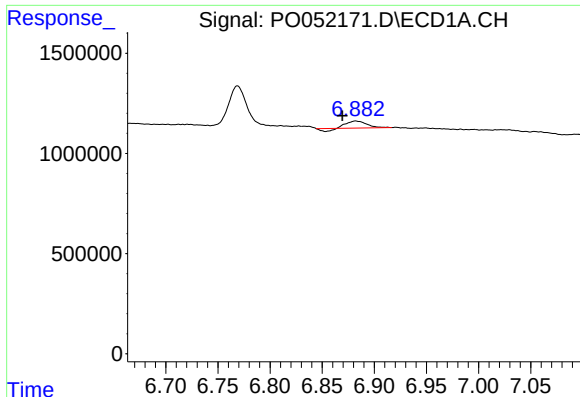
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.058 min
Response: 877008
Conc: 21.98 ng/ml



#27 AR-1254-2

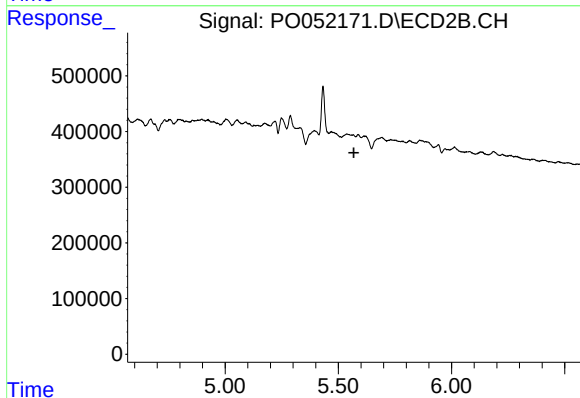
R.T.: 5.249 min
Delta R.T.: 0.059 min
Response: 353313
Conc: 28.09 ng/ml



#28 AR-1254-3

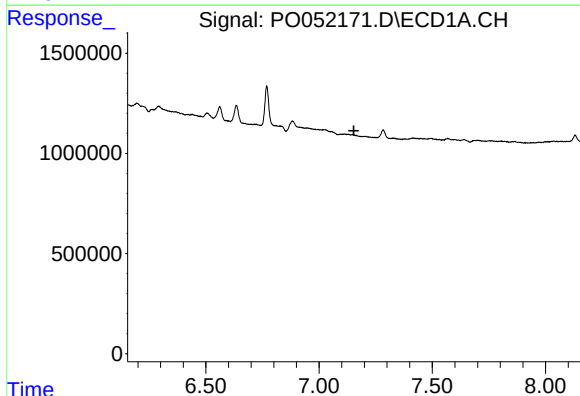
R.T.: 6.882 min
Delta R.T.: 0.013 min
Response: 402739
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



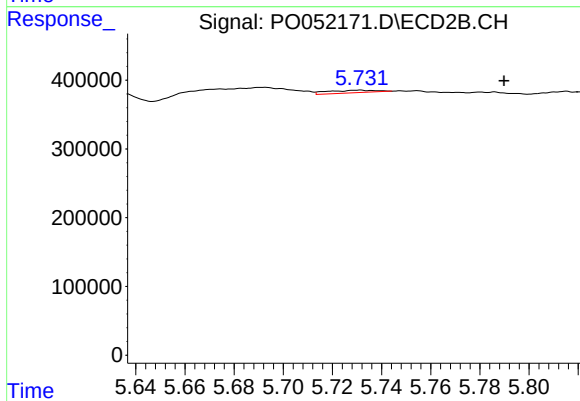
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



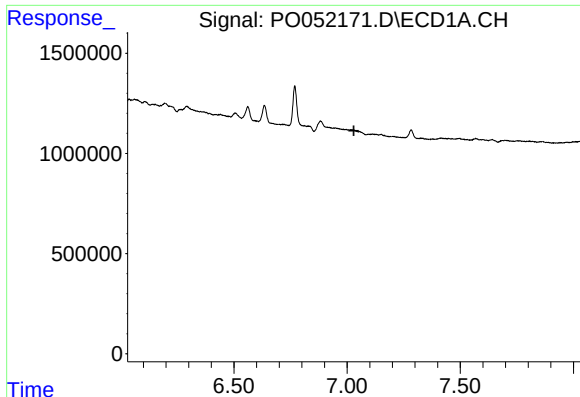
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

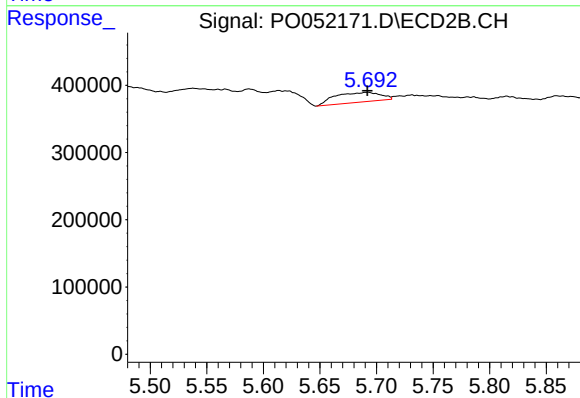
R.T.: 5.731 min
Delta R.T.: -0.058 min
Response: 51161
Conc: 4.52 ng/ml



#31 AR-1260-1

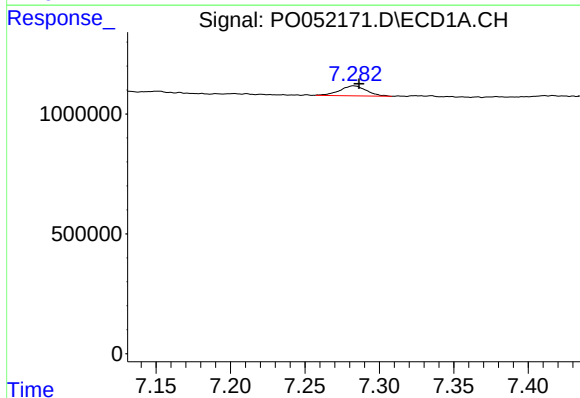
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



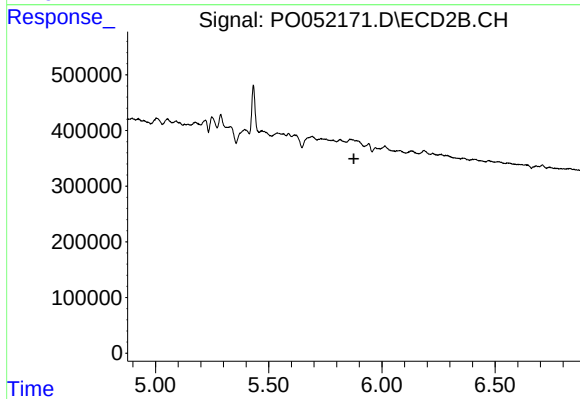
#31 AR-1260-1

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 403602
Conc: 28.87 ng/ml



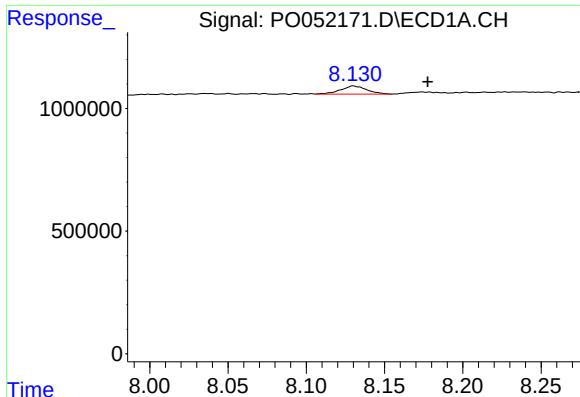
#32 AR-1260-2

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 518625
Conc: 14.72 ng/ml



#32 AR-1260-2

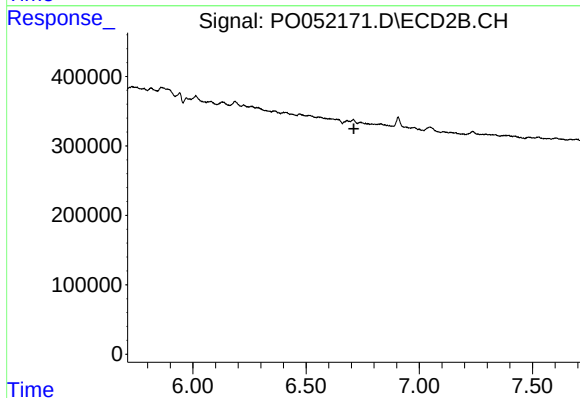
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#35 AR-1260-5

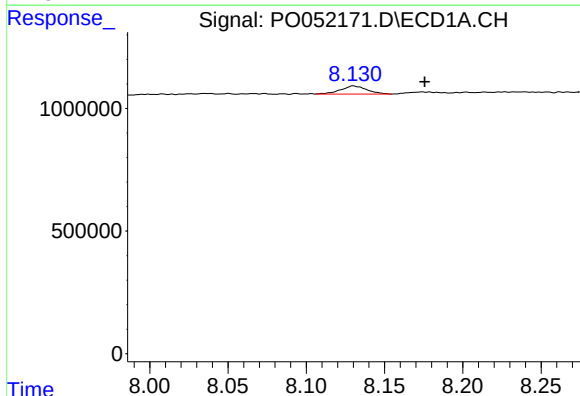
R.T.: 8.130 min
Delta R.T.: -0.048 min
Response: 384393
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



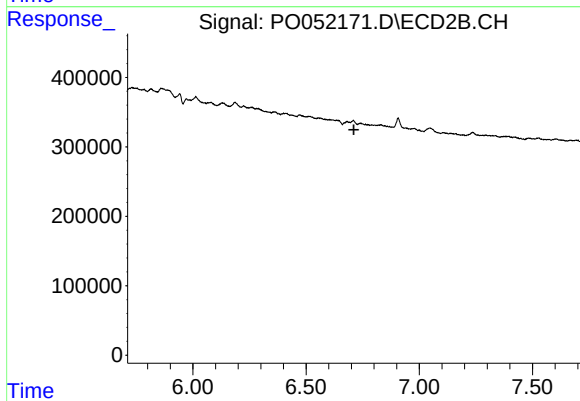
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.130 min
Delta R.T.: -0.046 min
Response: 384393
Conc: 5.93 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.