

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 22:51
 Operator : SM/SJ
 Sample : J5241-15
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:13:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.515	4508823	4081018	12.768	11.999
2)	SA Decachlor...	10.096	8.442	5438670	3729763	11.477	12.207
Target Compounds							
5)	L1 AR-1016-3	5.705	4.839	398894	125286	32.086	11.601 #
6)	L1 AR-1016-4	5.705	4.839	398894	125286	39.350	15.851 #
7)	L1 AR-1016-5	6.061	5.022	706495	166906	73.110	15.442 #
8)	L2 AR-1221-1	0.000	3.709	0	325153	N.D.	90.614 #
9)	L2 AR-1221-2	4.670	0.000	556738	0	196.254	N.D. #
10)	L2 AR-1221-3	4.768	3.943	1112933	251943	121.252	30.555 #
11)	L3 AR-1232-1	4.768	3.943	1112933	251943	168.265	40.225 #
12)	L3 AR-1232-2	5.252	4.672	592548	109464	171.368	14.880 #
13)	L3 AR-1232-3	0.000	4.839	0	125286	N.D.	30.282 #
14)	L3 AR-1232-4	5.705	4.839	398894	125286	103.161	36.370 #
15)	L3 AR-1232-5	5.812	5.022	396068	166906	151.608	41.710 #
17)	L4 AR-1242-2	0.000	4.672	0	109464	N.D.	7.827 #
18)	L4 AR-1242-3	5.705	4.839	398894	125286	44.997	15.840 #
19)	L4 AR-1242-4	5.705	4.839	398894	125286	53.934	17.124 #
20)	L4 AR-1242-5	0.000	5.380	0	525859	N.D.	54.357 #
22)	L5 AR-1248-2	5.812	4.839	396068	125286	36.247	12.021 #
23)	L5 AR-1248-3	6.061	4.839	706495	125286	55.202	11.647 #
24)	L5 AR-1248-4	0.000	5.022	0	166906	N.D.	12.408 #
25)	L5 AR-1248-5	0.000	5.380	0	525859	N.D.	37.468 #
26)	L6 AR-1254-1	0.000	5.380	0	525859	N.D.	22.711 #
27)	L6 AR-1254-2	6.611	5.482	152698	394155	5.494	19.955 #
29)	L6 AR-1254-4	0.000	6.108	0	854058	N.D.	37.502 #
31)	L7 AR-1260-1	0.000	6.058	0	460277	N.D.	22.422 #
32)	L7 AR-1260-2	7.433	6.227	320664	894453	11.918	33.598 #
33)	L7 AR-1260-3	0.000	6.369	0	715726	N.D.	30.198 #
34)	L7 AR-1260-4	8.064	0.000	660855	0	33.599	N.D. #
35)	L7 AR-1260-5	8.333	7.094	280080	318956	6.239	6.826
37)	L8 AR-1262-2	8.333	7.094	280080	318956	5.687	6.395
38)	L8 AR-1262-3	0.000	7.395	0	406221	N.D.	20.528 #
39)	L8 AR-1262-4	8.737	7.395	356738	406221	13.212	11.529
41)	L9 AR-1268-1	0.000	7.395	0	406221	N.D.	6.400 #
42)	L9 AR-1268-2	8.737	7.395	356738	406221	5.457	7.047 #
43)	L9 AR-1268-3	0.000	7.685	0	154228	N.D.	3.217 #

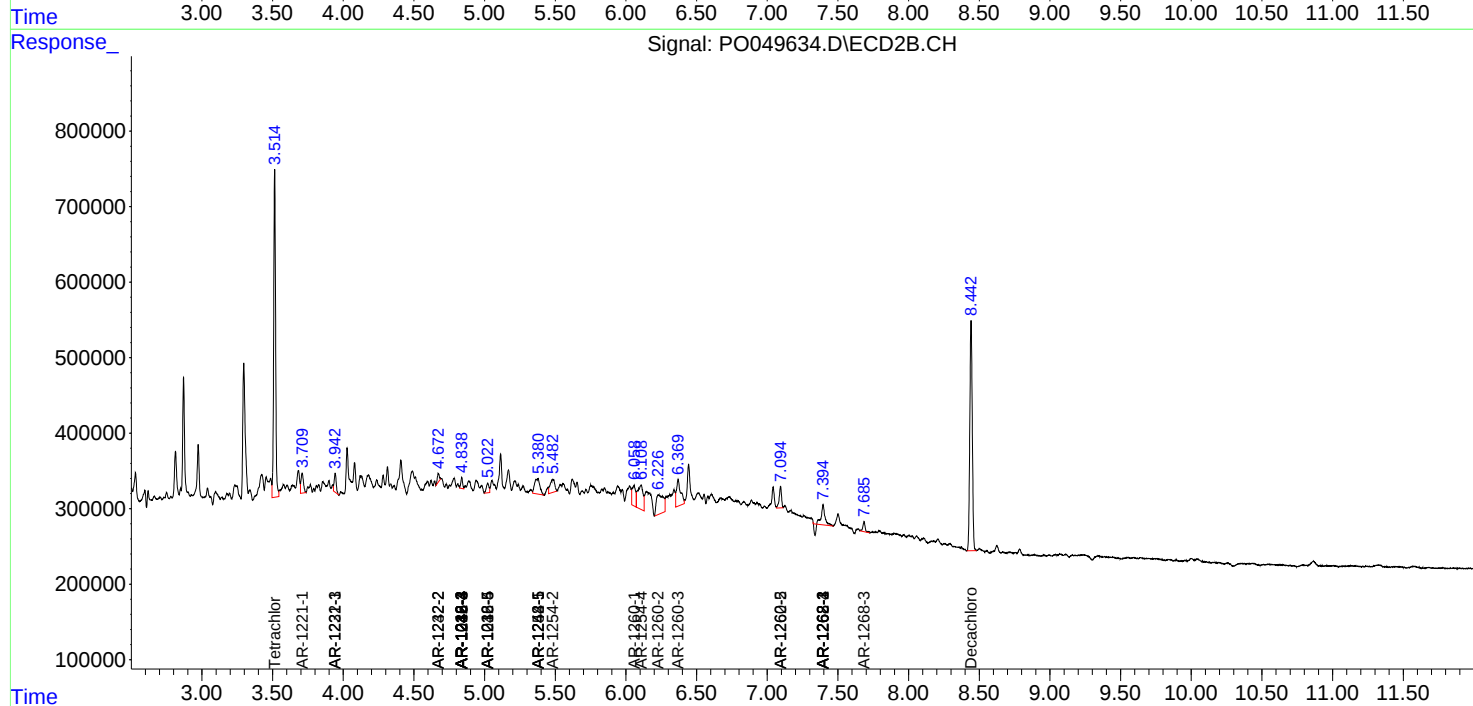
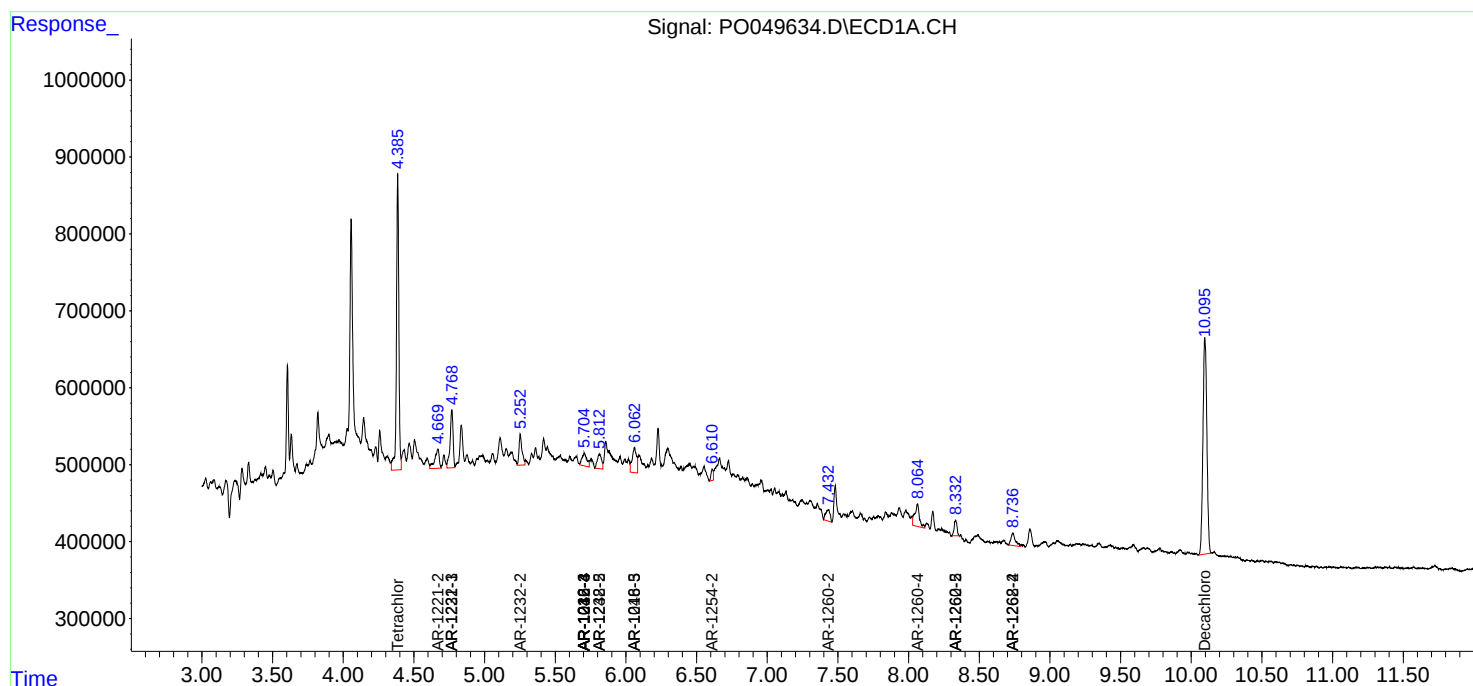
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

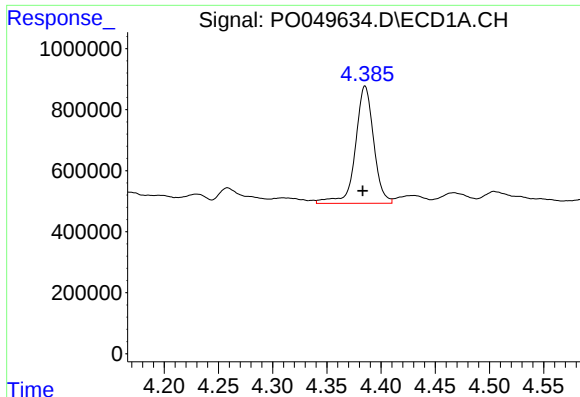
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 22:51
Operator : SM/SJ
Sample : J5241-15
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:13:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

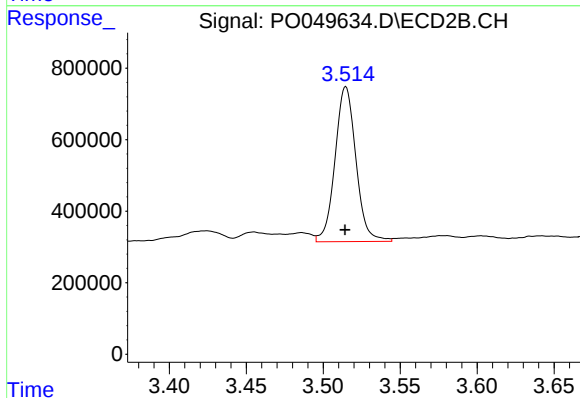




#1 Tetrachloro-m-xylene

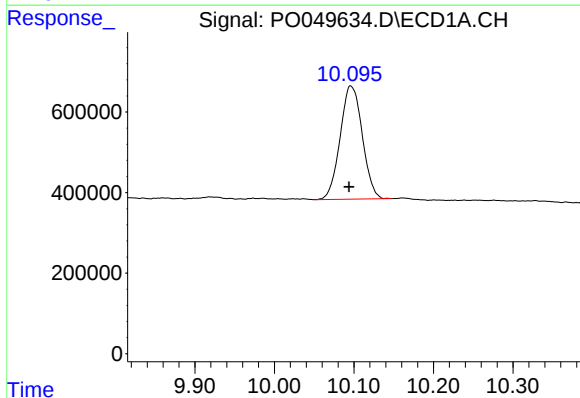
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 4508823
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



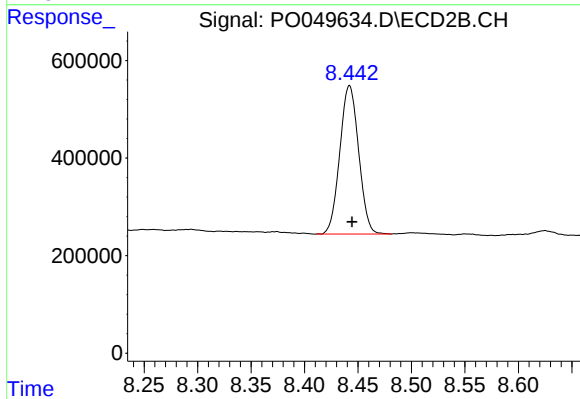
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 4081018
Conc: 12.00 ng/ml



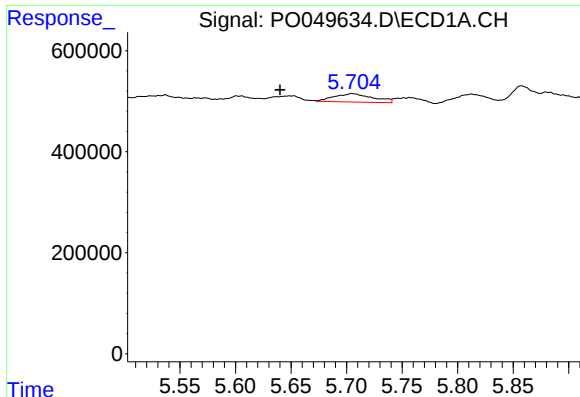
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 5438670
Conc: 11.48 ng/ml



#2 Decachlorobiphenyl

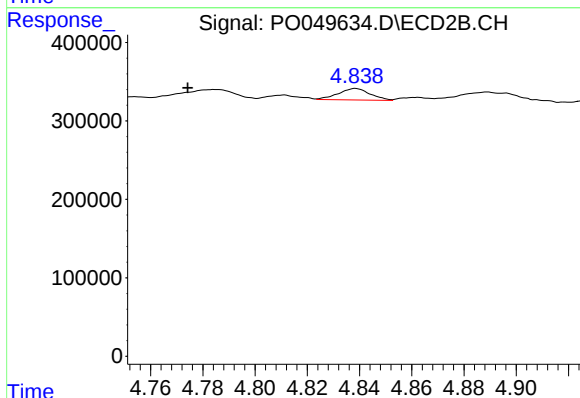
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 3729763
Conc: 12.21 ng/ml



#5 AR-1016-3

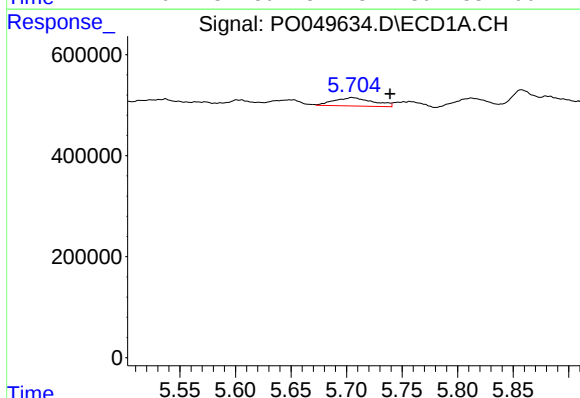
R.T.: 5.705 min
Delta R.T.: 0.065 min
Response: 398894
Conc: 32.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



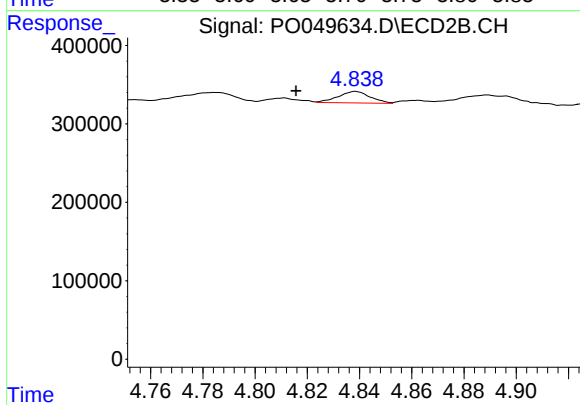
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.064 min
Response: 125286
Conc: 11.60 ng/ml



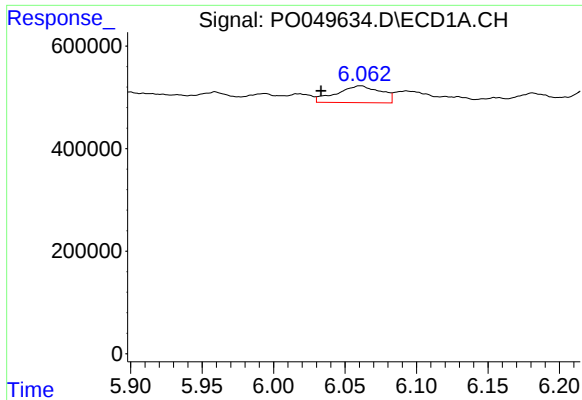
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.034 min
Response: 398894
Conc: 39.35 ng/ml



#6 AR-1016-4

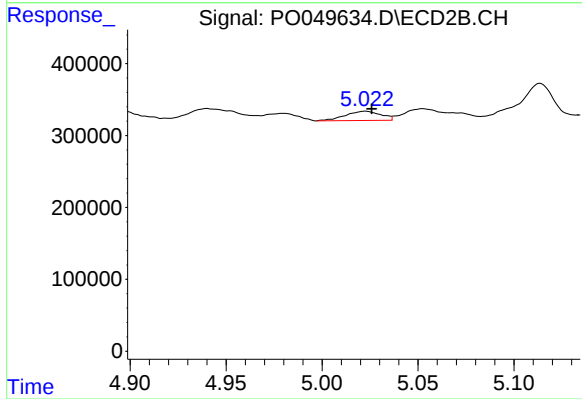
R.T.: 4.839 min
Delta R.T.: 0.023 min
Response: 125286
Conc: 15.85 ng/ml



#7 AR-1016-5

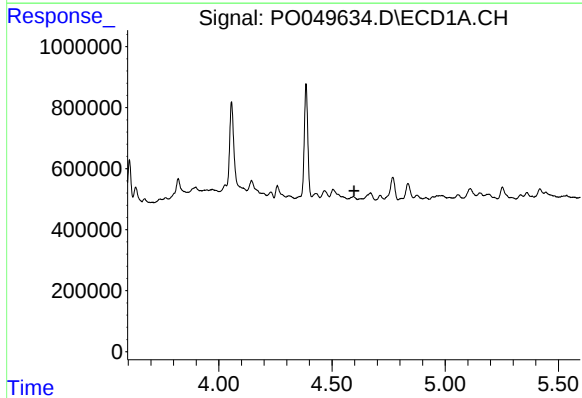
R.T.: 6.061 min
Delta R.T.: 0.028 min
Response: 706495
Conc: 73.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



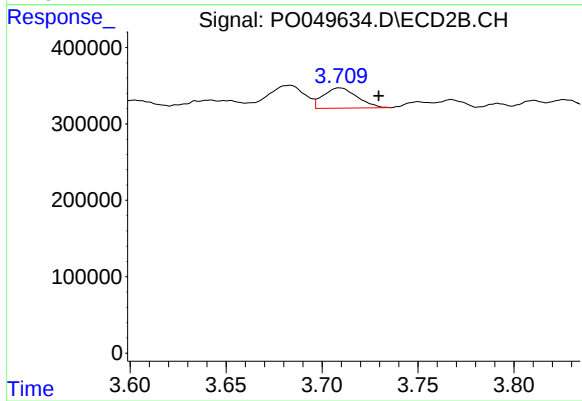
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 166906
Conc: 15.44 ng/ml



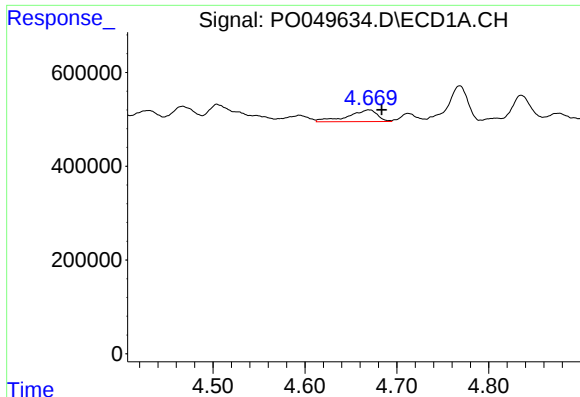
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

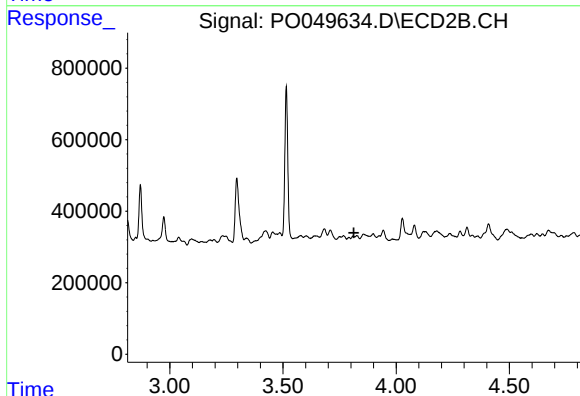
R.T.: 3.709 min
Delta R.T.: -0.020 min
Response: 325153
Conc: 90.61 ng/ml



#9 AR-1221-2

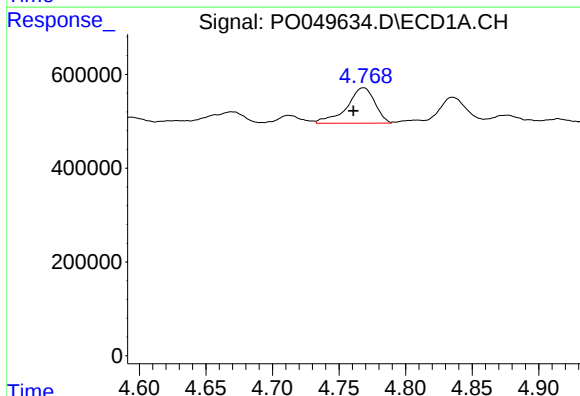
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 556738
Conc: 196.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



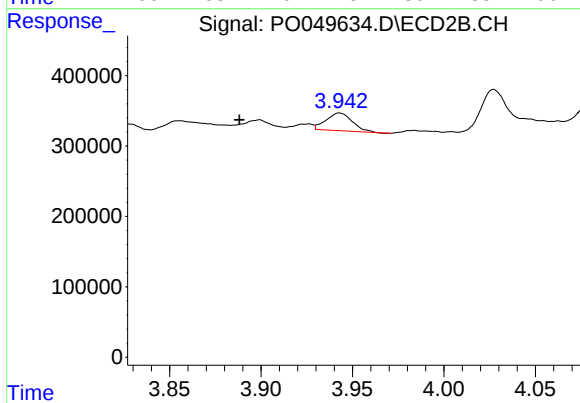
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



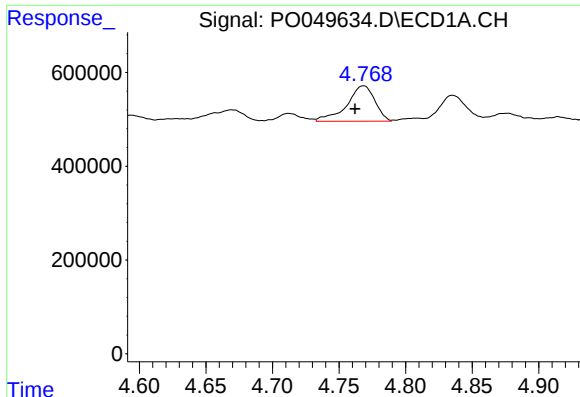
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.008 min
Response: 1112933
Conc: 121.25 ng/ml



#10 AR-1221-3

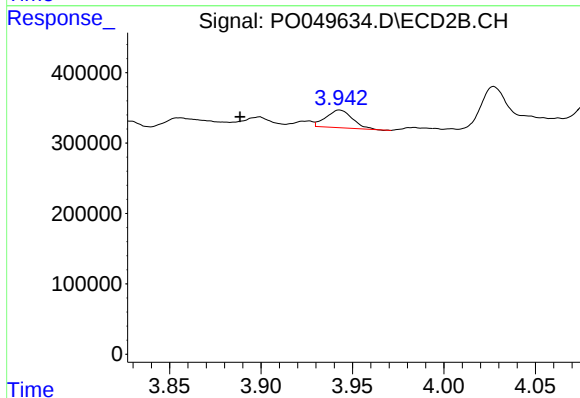
R.T.: 3.943 min
Delta R.T.: 0.055 min
Response: 251943
Conc: 30.55 ng/ml



#11 AR-1232-1

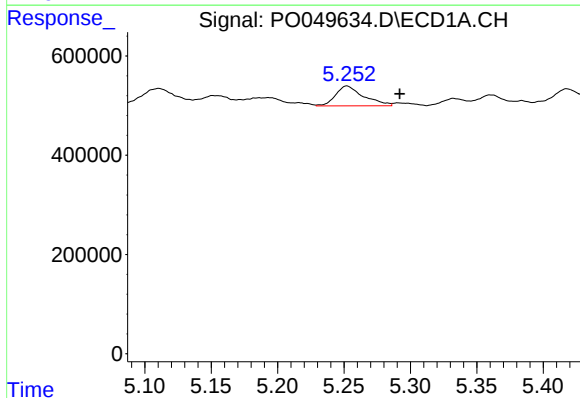
R.T.: 4.768 min
Delta R.T.: 0.006 min
Response: 1112933
Conc: 168.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



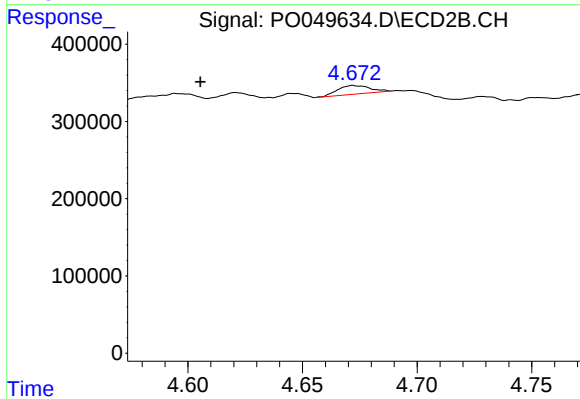
#11 AR-1232-1

R.T.: 3.943 min
Delta R.T.: 0.054 min
Response: 251943
Conc: 40.22 ng/ml



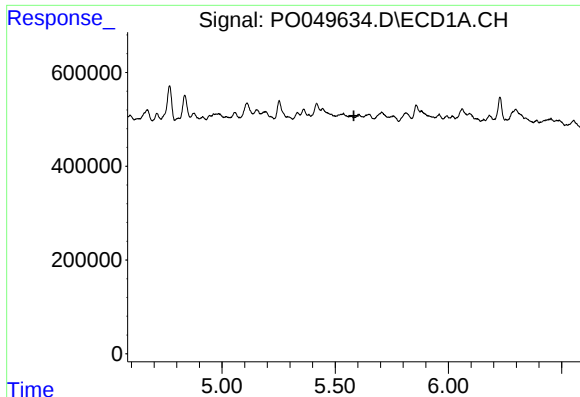
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.040 min
Response: 592548
Conc: 171.37 ng/ml



#12 AR-1232-2

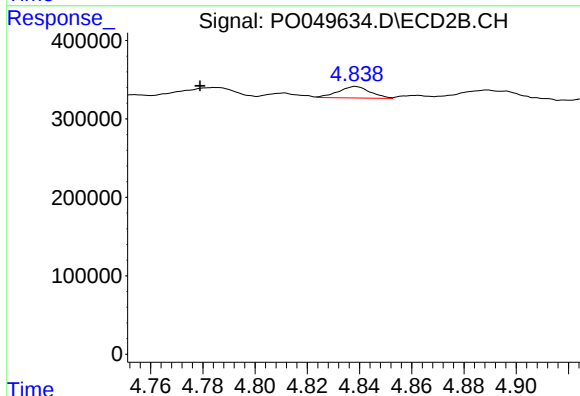
R.T.: 4.672 min
Delta R.T.: 0.067 min
Response: 109464
Conc: 14.88 ng/ml



#13 AR-1232-3

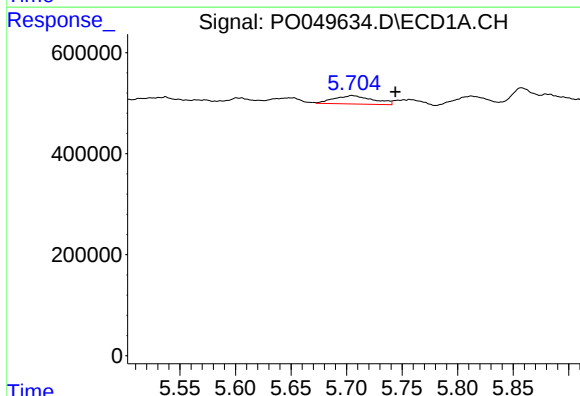
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



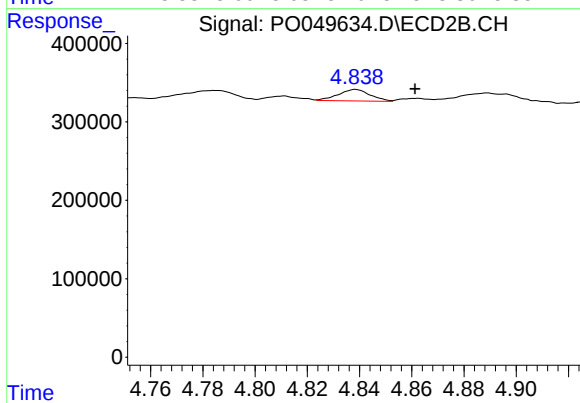
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: 0.060 min
Response: 125286
Conc: 30.28 ng/ml



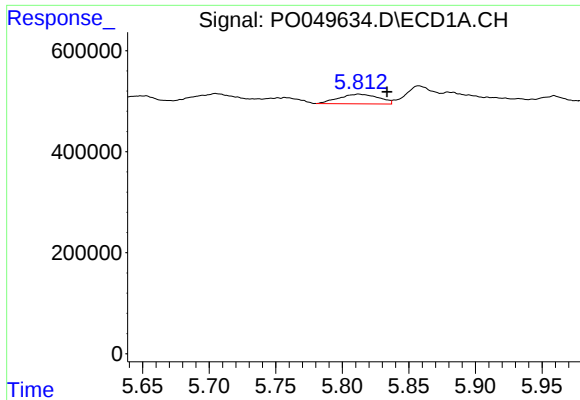
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 398894
Conc: 103.16 ng/ml



#14 AR-1232-4

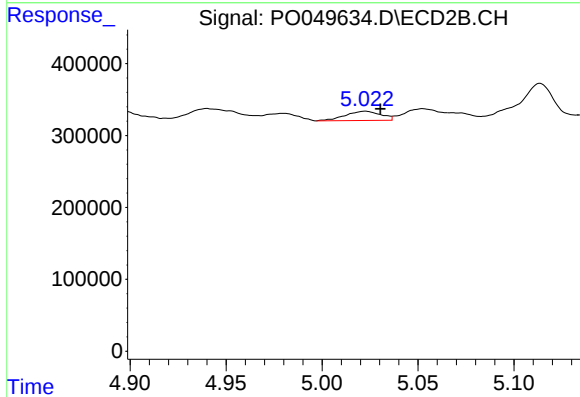
R.T.: 4.839 min
Delta R.T.: -0.023 min
Response: 125286
Conc: 36.37 ng/ml



#15 AR-1232-5

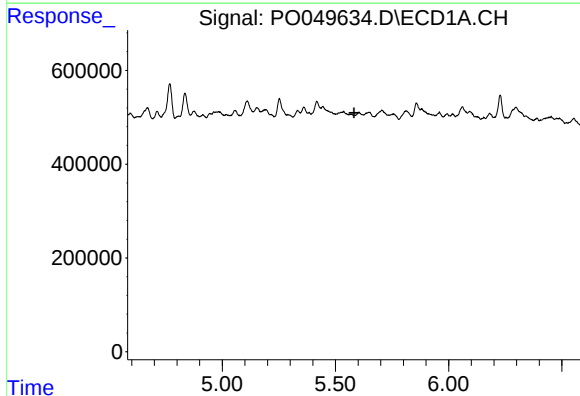
R.T.: 5.812 min
Delta R.T.: -0.021 min
Response: 396068
Conc: 151.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



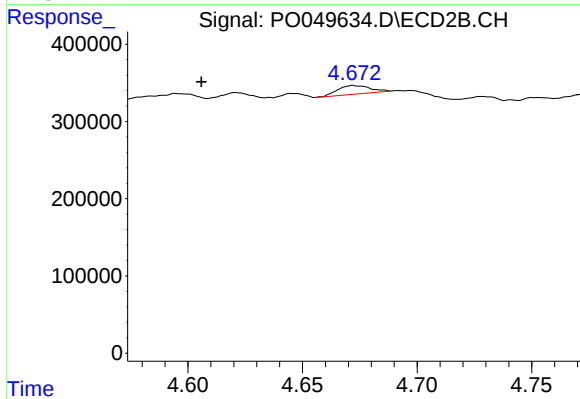
#15 AR-1232-5

R.T.: 5.022 min
Delta R.T.: -0.008 min
Response: 166906
Conc: 41.71 ng/ml



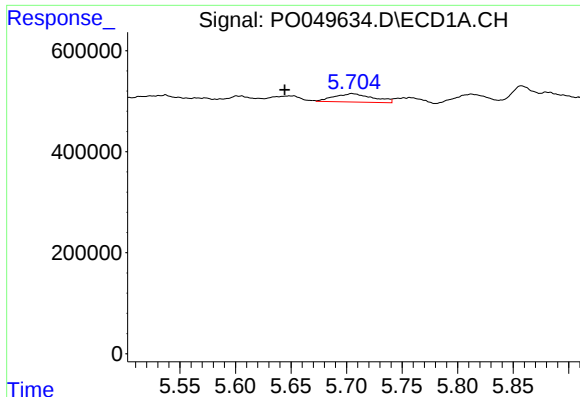
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

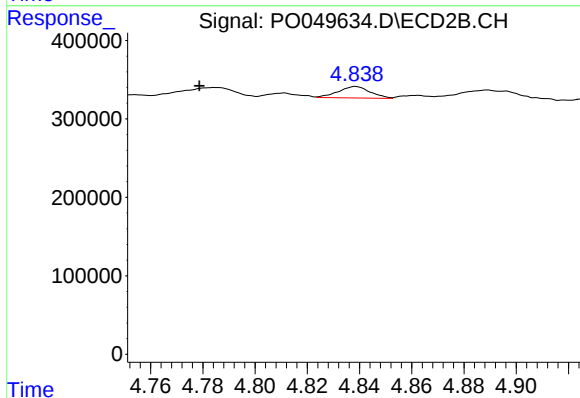
R.T.: 4.672 min
Delta R.T.: 0.066 min
Response: 109464
Conc: 7.83 ng/ml



#18 AR-1242-3

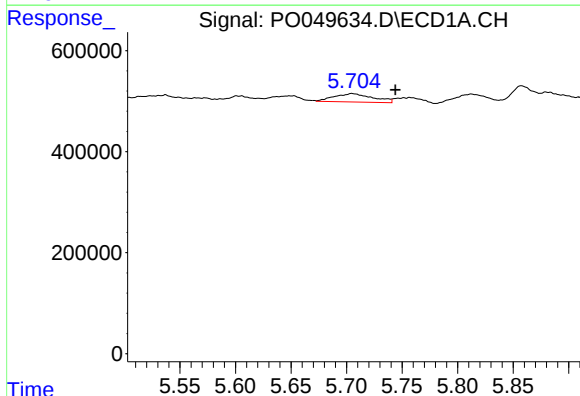
R.T.: 5.705 min
Delta R.T.: 0.060 min
Response: 398894
Conc: 45.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



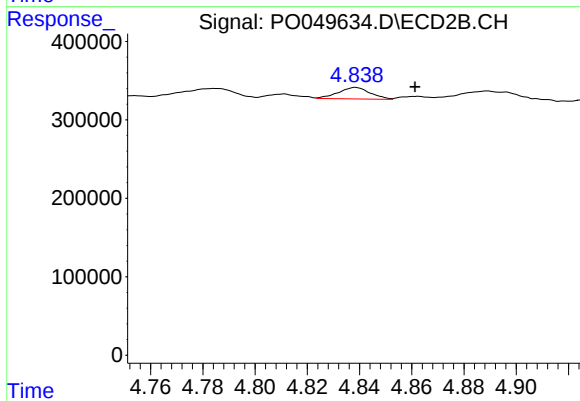
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.060 min
Response: 125286
Conc: 15.84 ng/ml



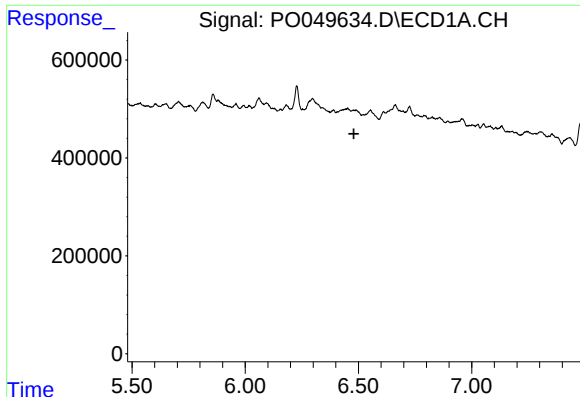
#19 AR-1242-4

R.T.: 5.705 min
Delta R.T.: -0.039 min
Response: 398894
Conc: 53.93 ng/ml



#19 AR-1242-4

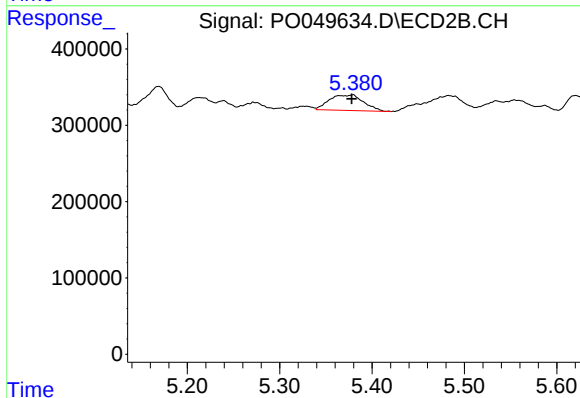
R.T.: 4.839 min
Delta R.T.: -0.023 min
Response: 125286
Conc: 17.12 ng/ml



#20 AR-1242-5

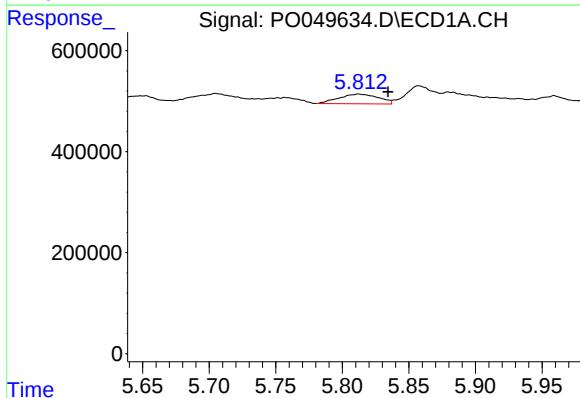
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



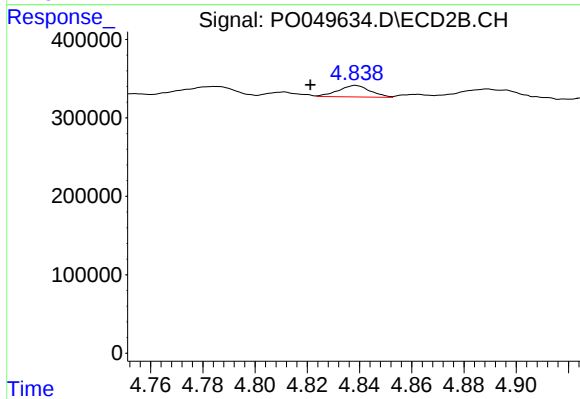
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 525859
Conc: 54.36 ng/ml



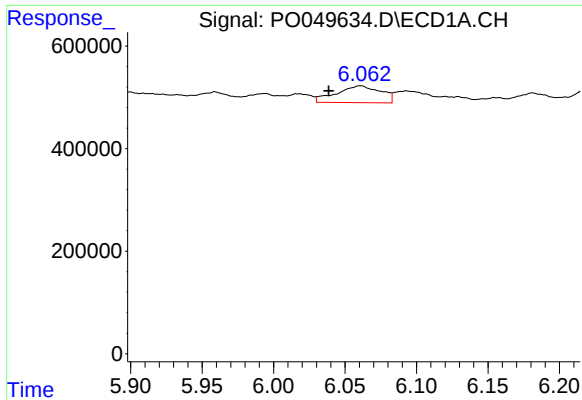
#22 AR-1248-2

R.T.: 5.812 min
Delta R.T.: -0.022 min
Response: 396068
Conc: 36.25 ng/ml



#22 AR-1248-2

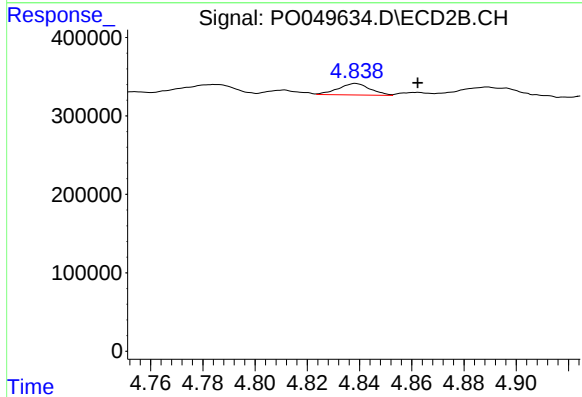
R.T.: 4.839 min
Delta R.T.: 0.017 min
Response: 125286
Conc: 12.02 ng/ml



#23 AR-1248-3

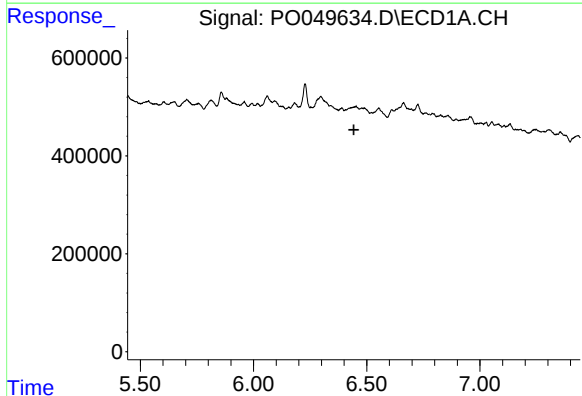
R.T.: 6.061 min
Delta R.T.: 0.022 min
Response: 706495
Conc: 55.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



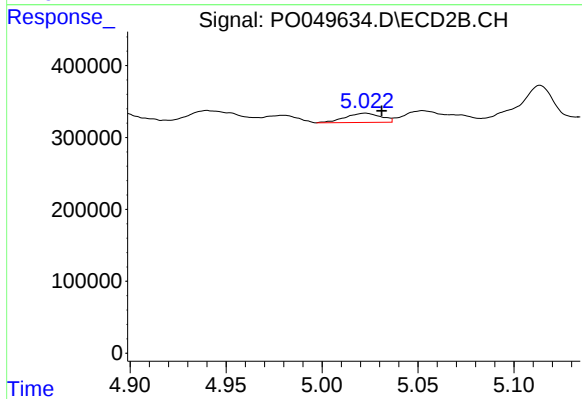
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.024 min
Response: 125286
Conc: 11.65 ng/ml



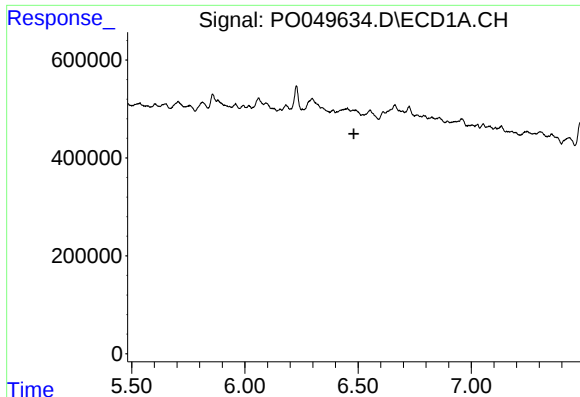
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

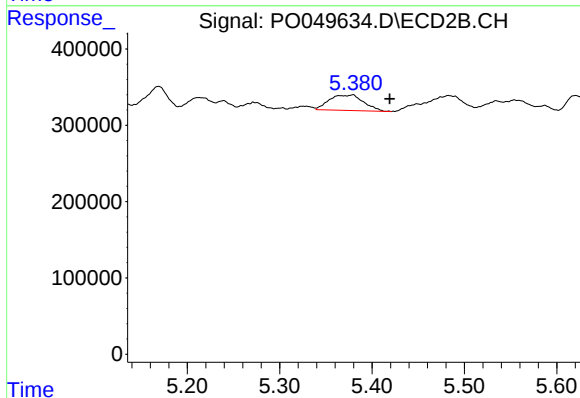
R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 166906
Conc: 12.41 ng/ml



#25 AR-1248-5

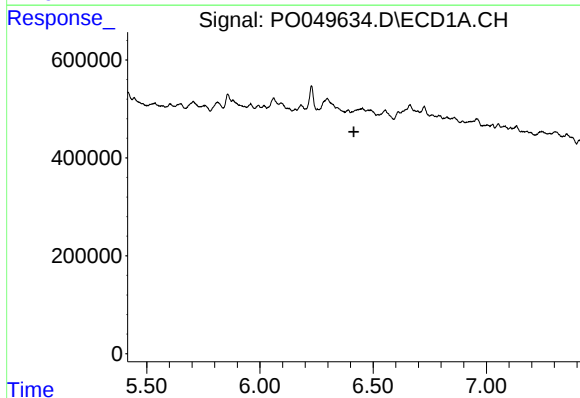
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



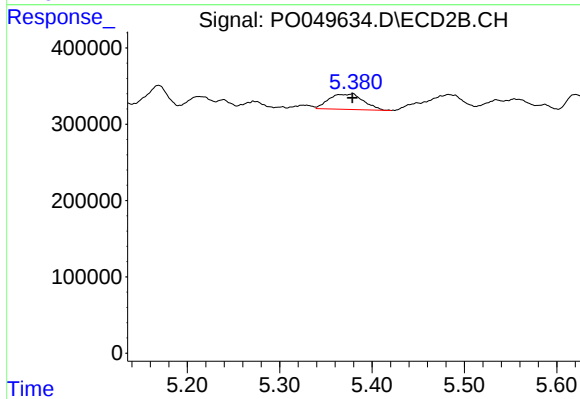
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.039 min
Response: 525859
Conc: 37.47 ng/ml



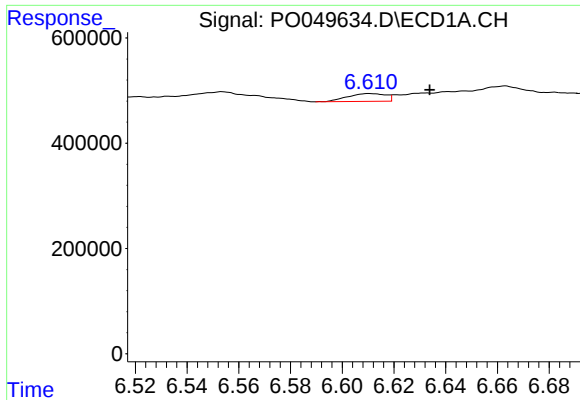
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

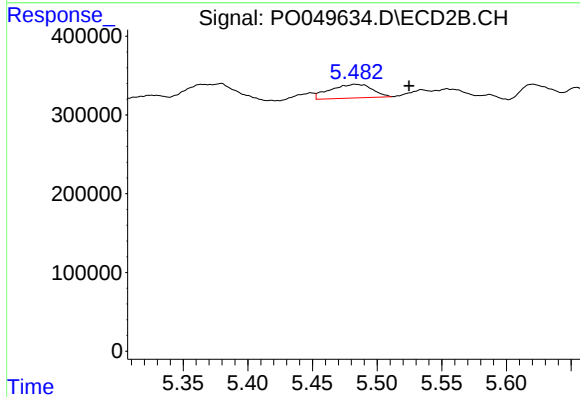
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 525859
Conc: 22.71 ng/ml



#27 AR-1254-2

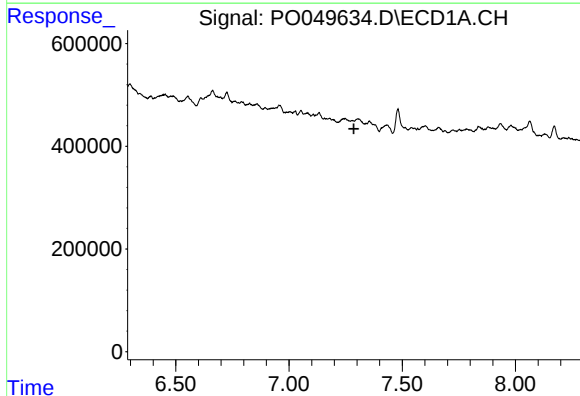
R.T.: 6.611 min
Delta R.T.: -0.023 min
Response: 152698
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



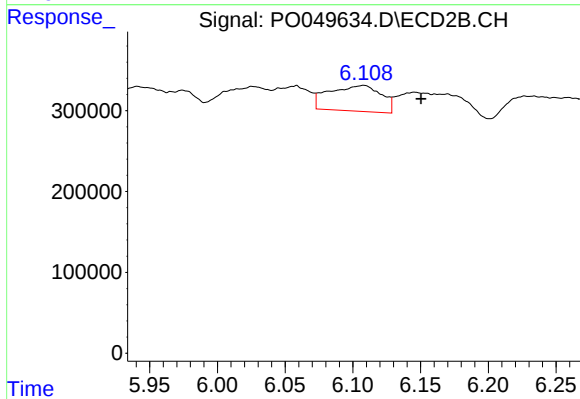
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.042 min
Response: 394155
Conc: 19.96 ng/ml



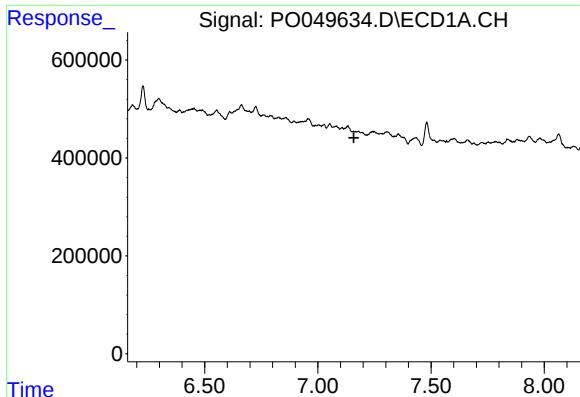
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#29 AR-1254-4

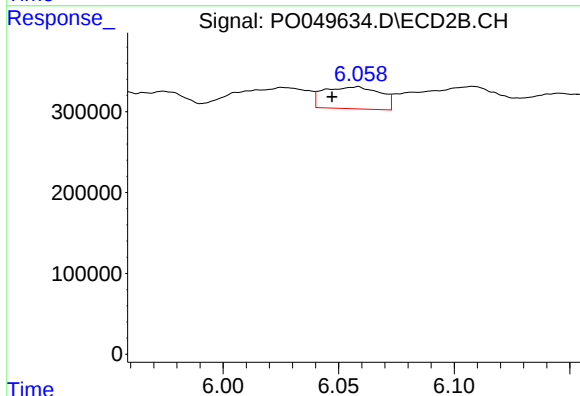
R.T.: 6.108 min
Delta R.T.: -0.043 min
Response: 854058
Conc: 37.50 ng/ml



#31 AR-1260-1

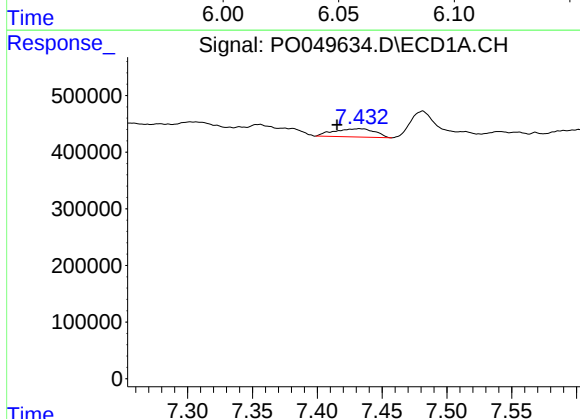
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



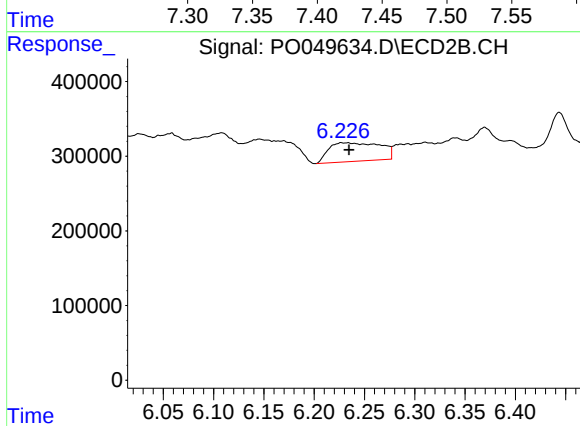
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: 0.011 min
Response: 460277
Conc: 22.42 ng/ml



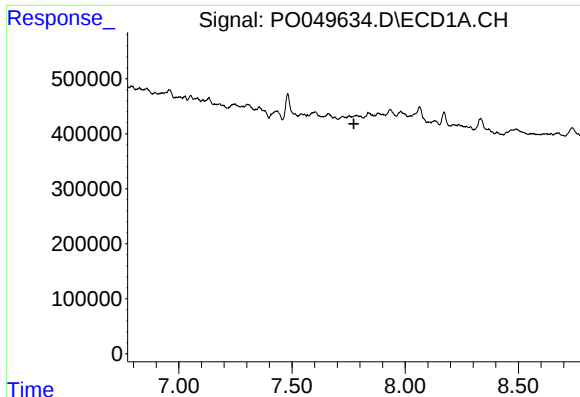
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.018 min
Response: 320664
Conc: 11.92 ng/ml



#32 AR-1260-2

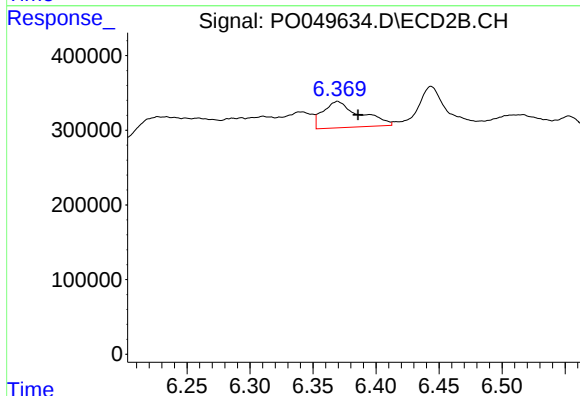
R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 894453
Conc: 33.60 ng/ml



#33 AR-1260-3

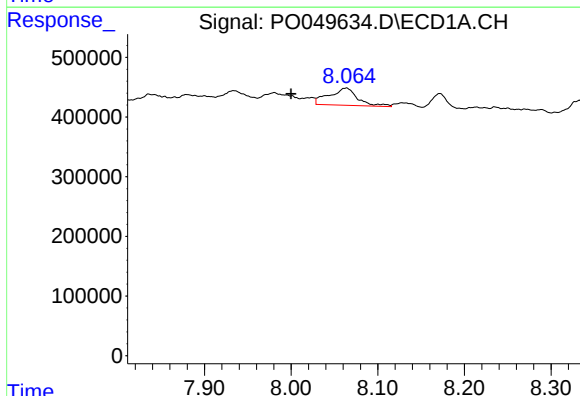
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



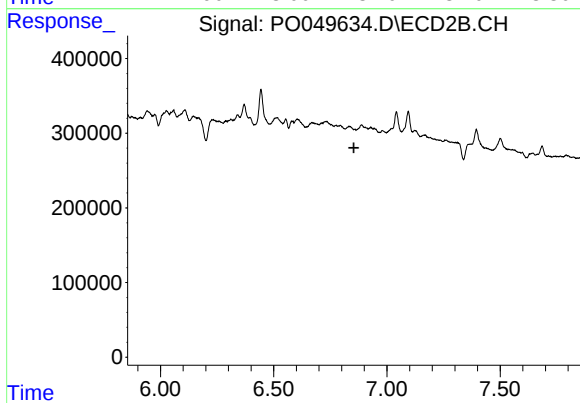
#33 AR-1260-3

R.T.: 6.369 min
Delta R.T.: -0.016 min
Response: 715726
Conc: 30.20 ng/ml



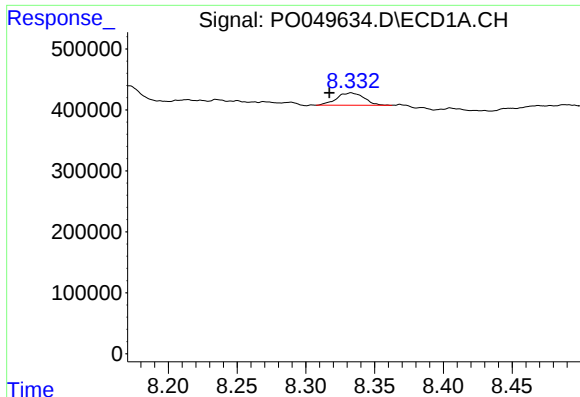
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.064 min
Response: 660855
Conc: 33.60 ng/ml



#34 AR-1260-4

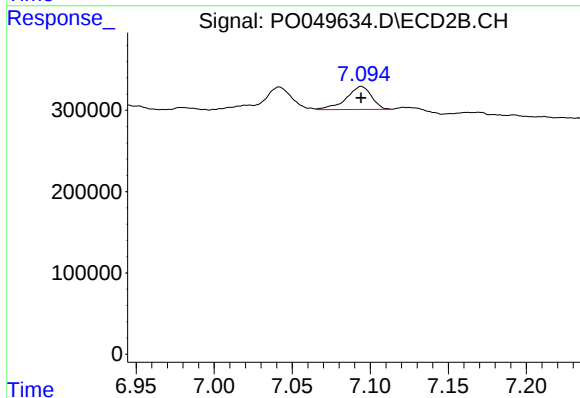
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

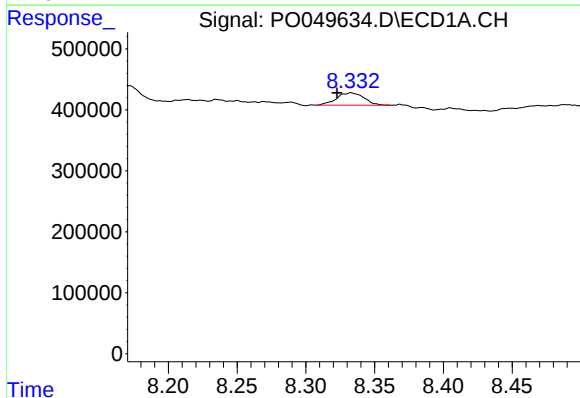
R.T.: 8.333 min
Delta R.T.: 0.016 min
Response: 280080
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



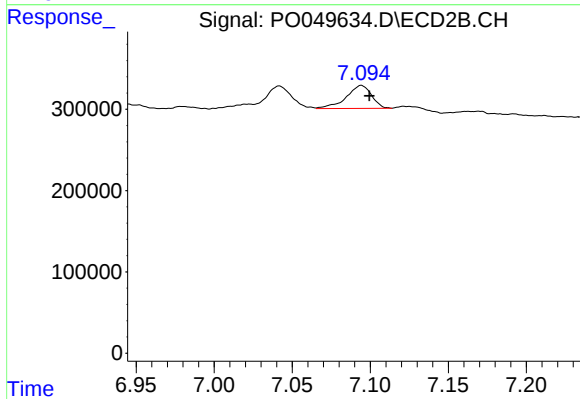
#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 318956
Conc: 6.83 ng/ml



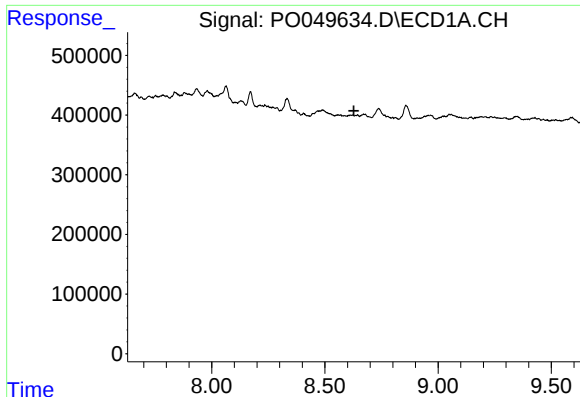
#37 AR-1262-2

R.T.: 8.333 min
Delta R.T.: 0.010 min
Response: 280080
Conc: 5.69 ng/ml



#37 AR-1262-2

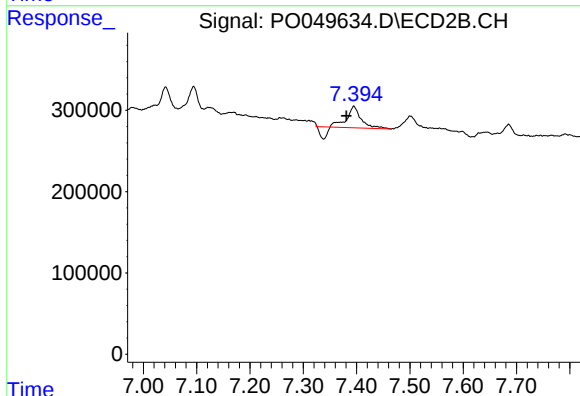
R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 318956
Conc: 6.40 ng/ml



#38 AR-1262-3

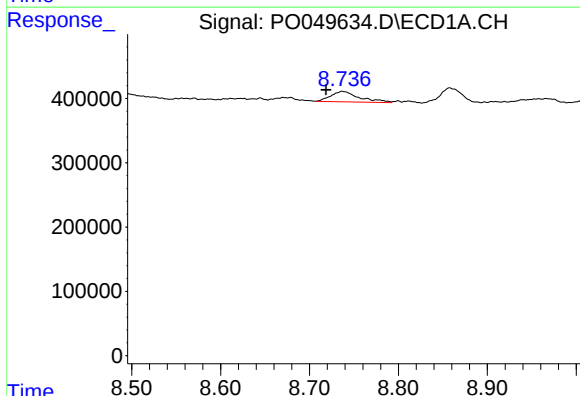
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



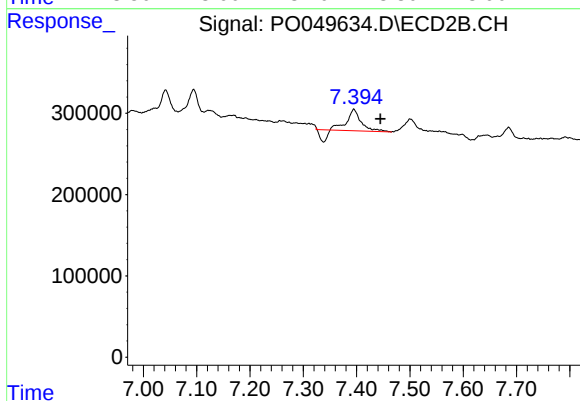
#38 AR-1262-3

R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 406221
Conc: 20.53 ng/ml



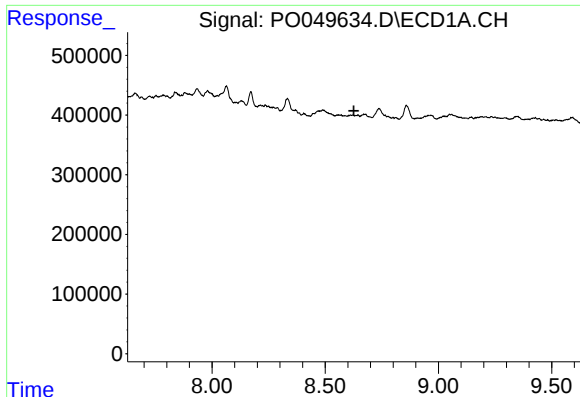
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: 0.019 min
Response: 356738
Conc: 13.21 ng/ml



#39 AR-1262-4

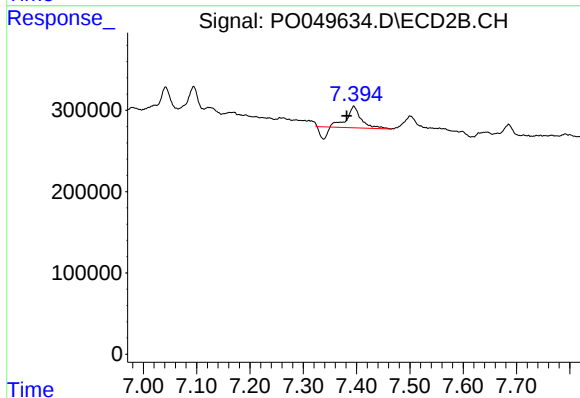
R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 406221
Conc: 11.53 ng/ml



#41 AR-1268-1

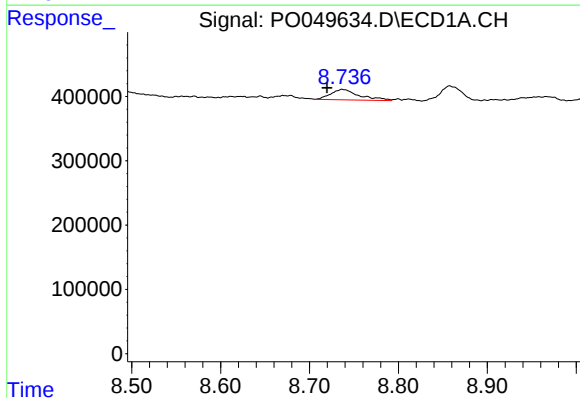
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



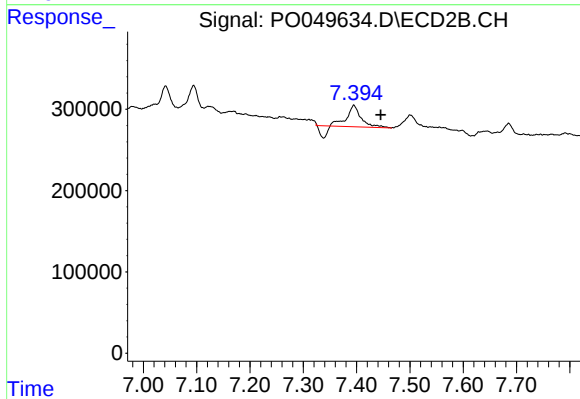
#41 AR-1268-1

R.T.: 7.395 min
Delta R.T.: 0.013 min
Response: 406221
Conc: 6.40 ng/ml



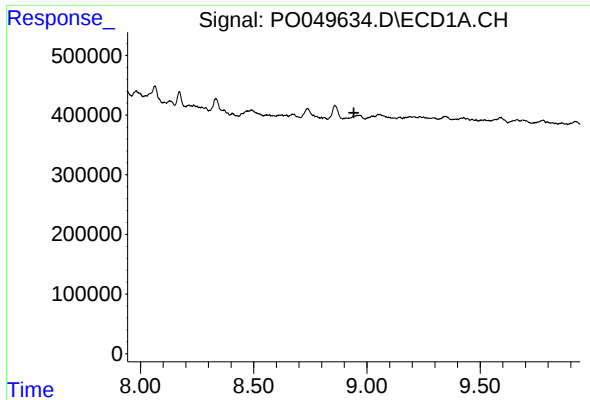
#42 AR-1268-2

R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 356738
Conc: 5.46 ng/ml



#42 AR-1268-2

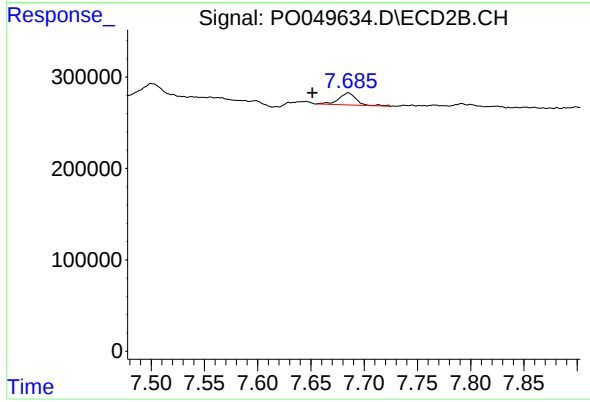
R.T.: 7.395 min
Delta R.T.: -0.051 min
Response: 406221
Conc: 7.05 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.685 min
Delta R.T.: 0.034 min
Response: 154228
Conc: 3.22 ng/ml