

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 21:34
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:11:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.111	3.397	678514	821508	21.706	20.994
2)	SA Decachlor...	9.569	8.272	634605	888350	17.471	18.245
Target Compounds							
3)	L1 AR-1016-1	5.191	0.000	11532	0	9.814	N.D. #
7)	L1 AR-1016-5	0.000	4.887	0	45988	N.D.	38.042 #
9)	L2 AR-1221-2	4.408	3.687	12509	10553	53.587	34.480 #
12)	L3 AR-1232-2	5.044	0.000	16330	0	54.822	N.D. #
15)	L3 AR-1232-5	0.000	4.887	0	45988	N.D.	121.622 #
16)	L4 AR-1242-1	5.191	0.000	11532	0	15.759	N.D. #
20)	L4 AR-1242-5	6.158	5.232	126392	8788	186.119	9.139 #
21)	L5 AR-1248-1	5.191	0.000	11532	0	20.535	N.D. #
24)	L5 AR-1248-4	6.100	4.887	293355	45988	255.011	36.688 #
25)	L5 AR-1248-5	6.158	5.256	126392	58062	111.141	46.056 #
26)	L6 AR-1254-1	6.100	5.232	293355	8788	245.618	4.263 #
27)	L6 AR-1254-2	6.315	5.441	163426	14576	85.017	7.932 #
28)	L6 AR-1254-3	6.685	5.773	335056	6657	166.330	2.212 #
29)	L6 AR-1254-4	6.955	6.004	109893	7305	64.544	4.043 #
31)	L7 AR-1260-1	6.834	0.000	32391	0	18.257	N.D. #
32)	L7 AR-1260-2	7.092	6.080	2231	29912	0.854	9.913 #
33)	L7 AR-1260-3	7.462	6.307	74543	7846	33.873	2.823 #
34)	L7 AR-1260-4	7.603	0.000	41206	0	20.182	N.D. #
35)	L7 AR-1260-5	7.976	0.000	17528	0	3.657	N.D. #
36)	L8 AR-1262-1	7.462	0.000	74543	0	27.938	N.D. #
37)	L8 AR-1262-2	7.976	0.000	17528	0	4.029	N.D. #
43)	L9 AR-1268-3	8.586	7.528	40778	50155	9.722	9.938
45)	L9 AR-1268-5	0.000	8.084	0	222841	N.D.	13.799 #

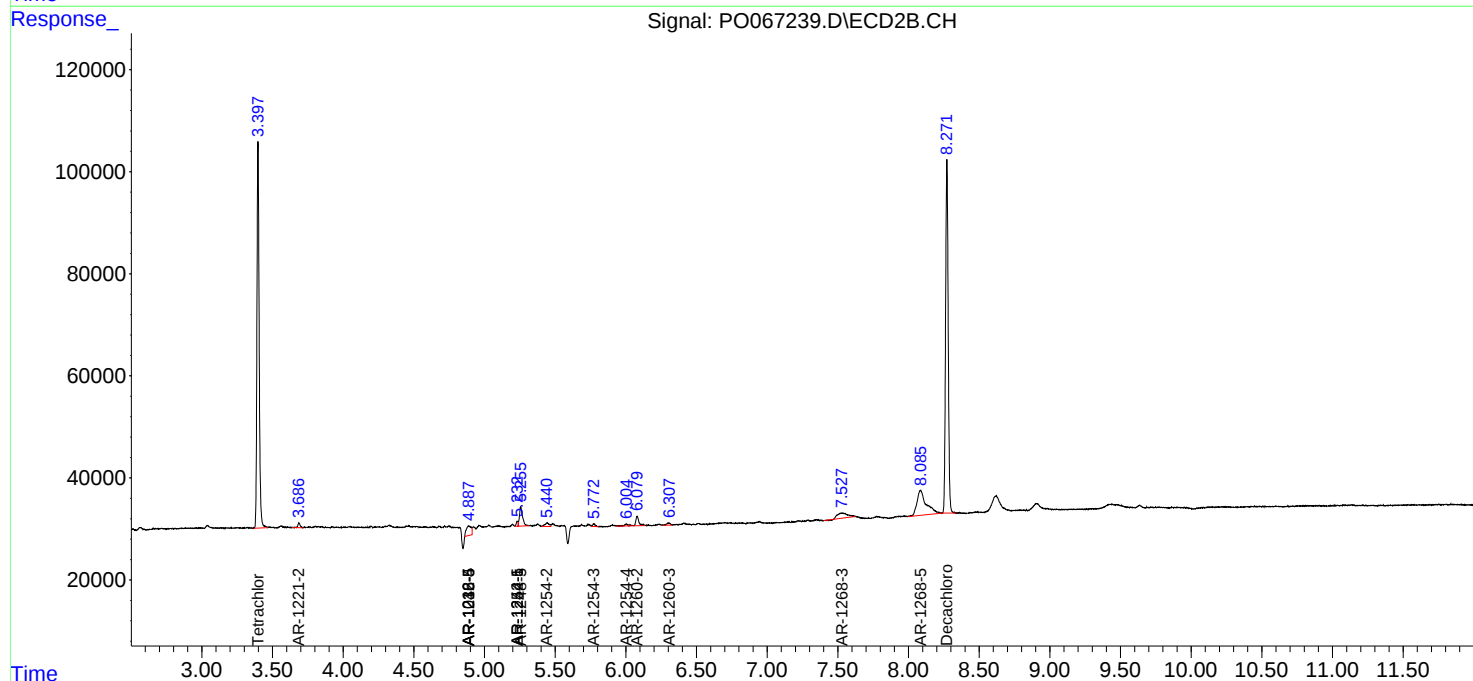
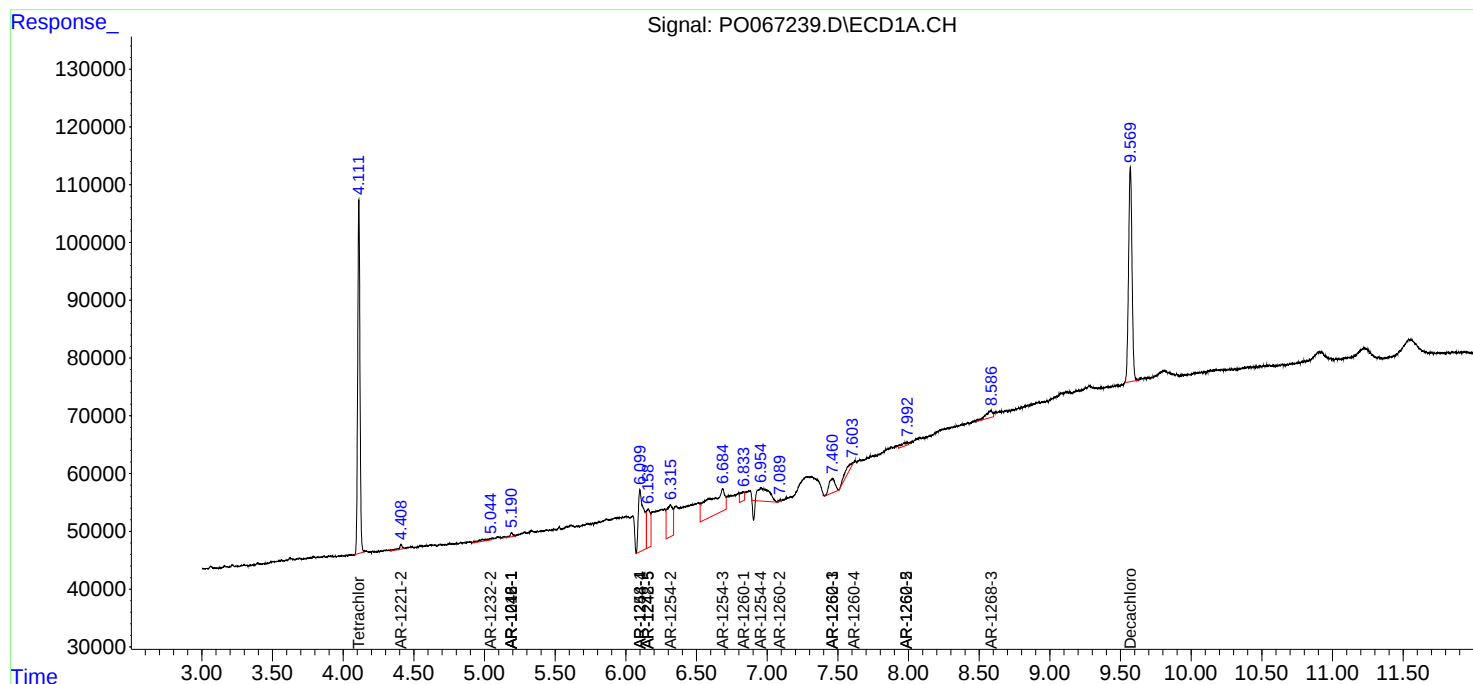
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

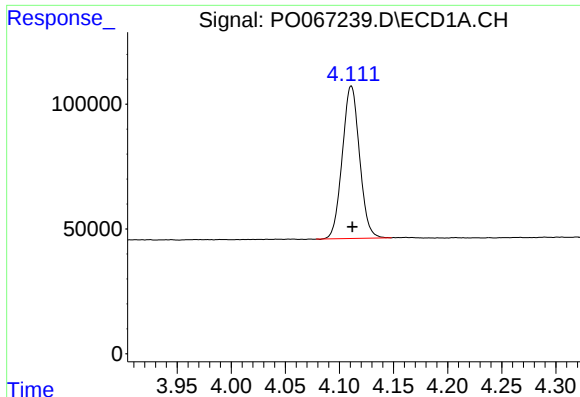
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 21:34
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:11:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

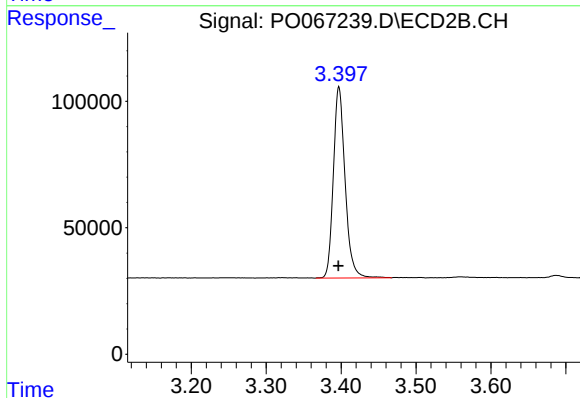




#1 Tetrachloro-m-xylene

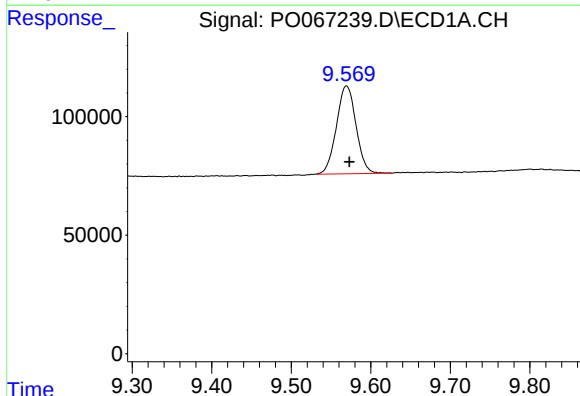
R.T.: 4.111 min
Delta R.T.: -0.001 min
Response: 678514
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



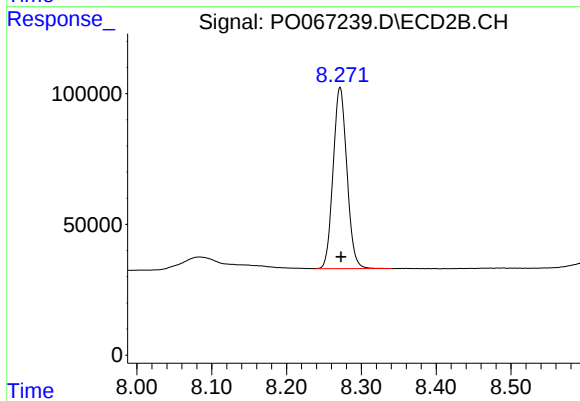
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 821508
Conc: 20.99 ng/ml



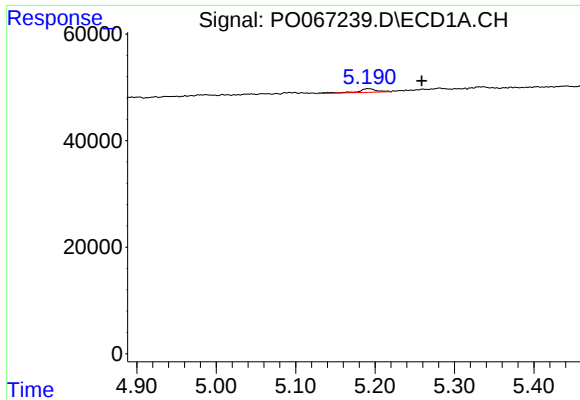
#2 Decachlorobiphenyl

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 634605
Conc: 17.47 ng/ml



#2 Decachlorobiphenyl

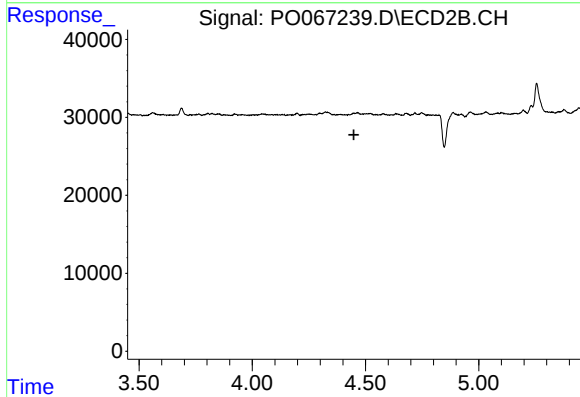
R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 888350
Conc: 18.24 ng/ml



#3 AR-1016-1

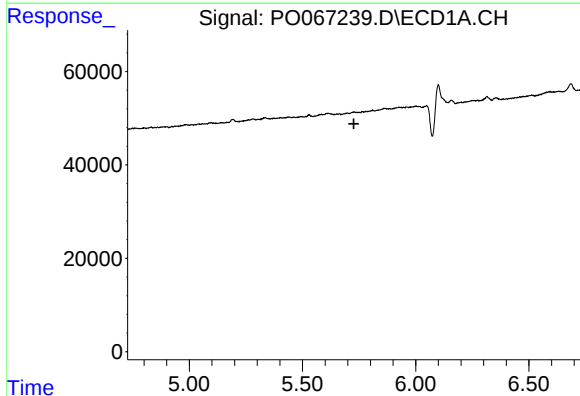
R.T.: 5.191 min
Delta R.T.: -0.068 min
Response: 11532
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



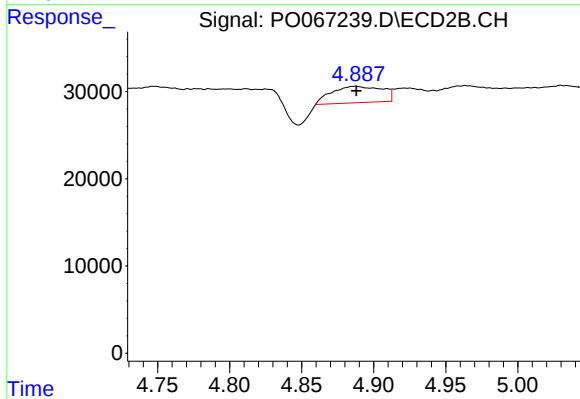
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



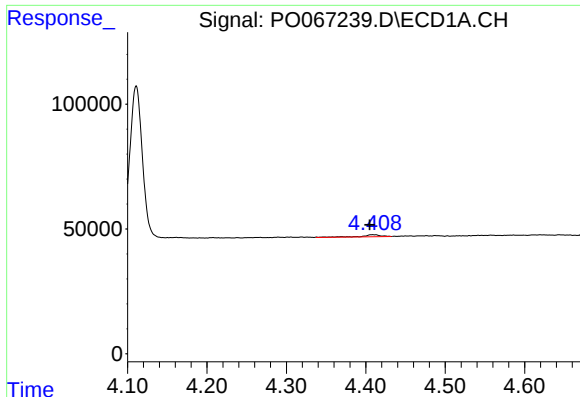
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

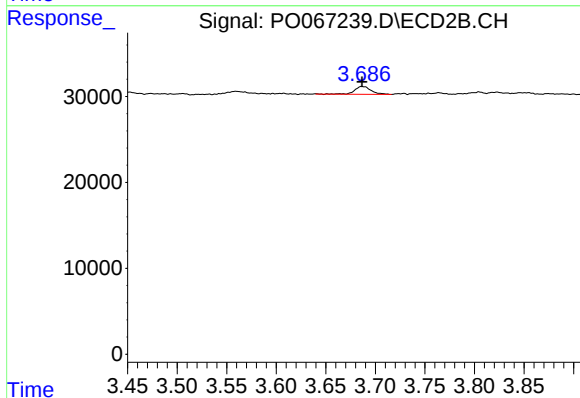
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 45988
Conc: 38.04 ng/ml



#9 AR-1221-2

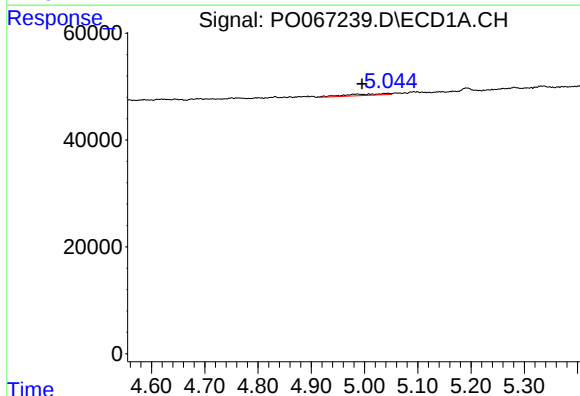
R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 12509
Conc: 53.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



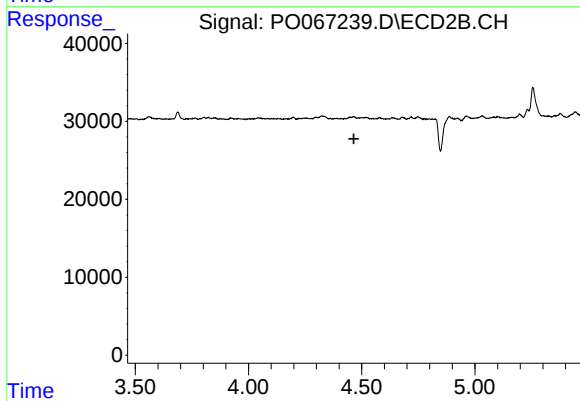
#9 AR-1221-2

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 10553
Conc: 34.48 ng/ml



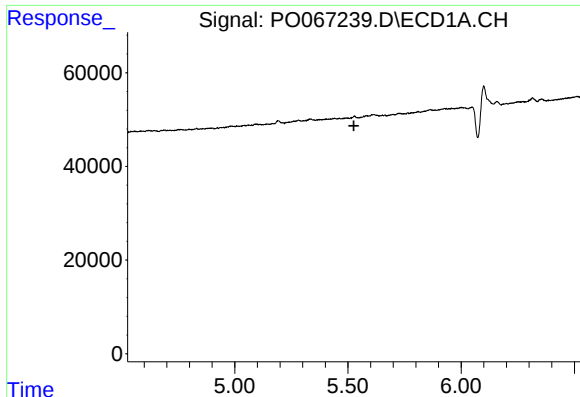
#12 AR-1232-2

R.T.: 5.044 min
Delta R.T.: 0.049 min
Response: 16330
Conc: 54.82 ng/ml



#12 AR-1232-2

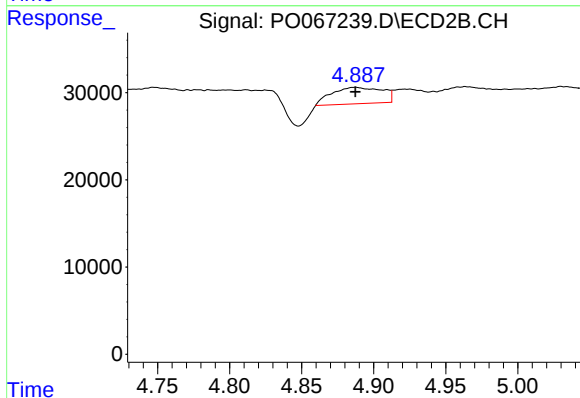
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

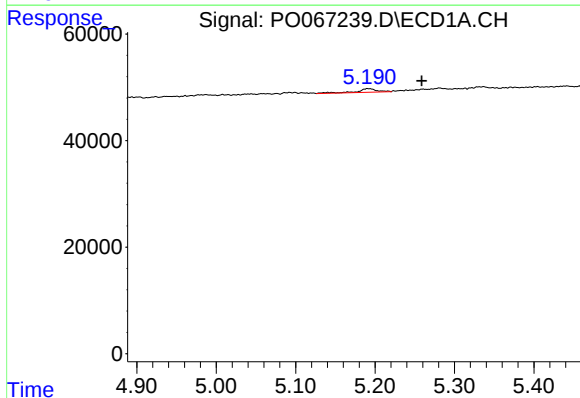
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



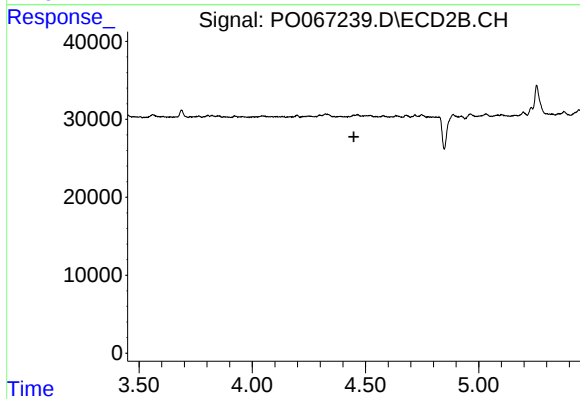
#15 AR-1232-5

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 45988
Conc: 121.62 ng/ml



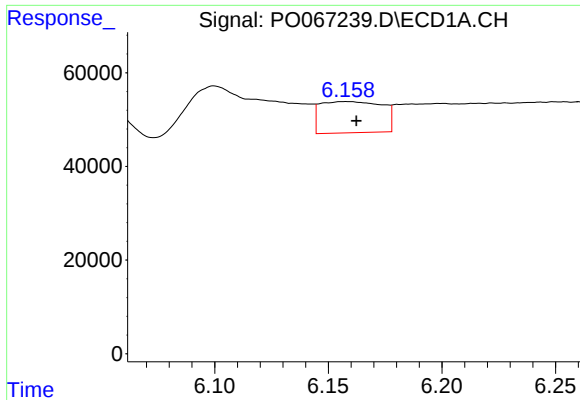
#16 AR-1242-1

R.T.: 5.191 min
Delta R.T.: -0.068 min
Response: 11532
Conc: 15.76 ng/ml



#16 AR-1242-1

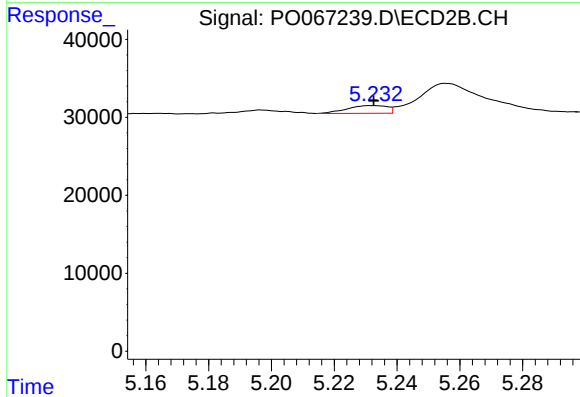
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

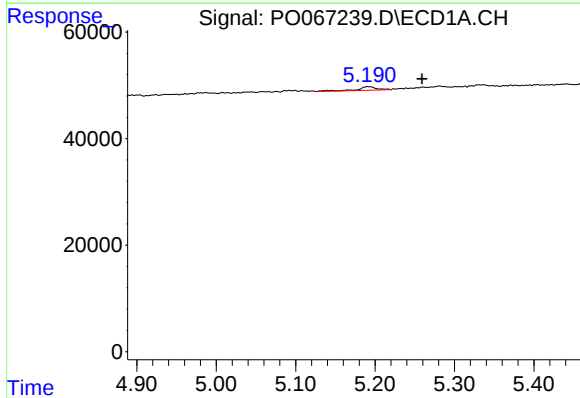
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 126392
Conc: 186.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



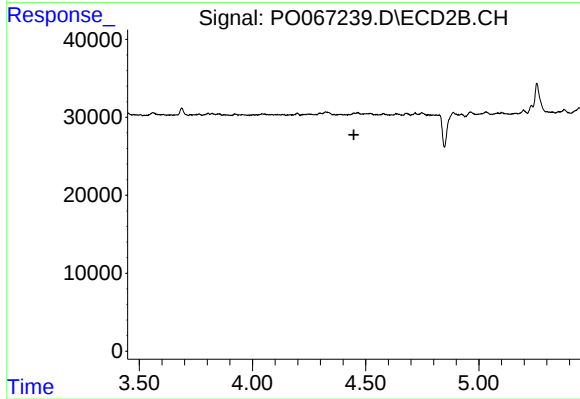
#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 8788
Conc: 9.14 ng/ml



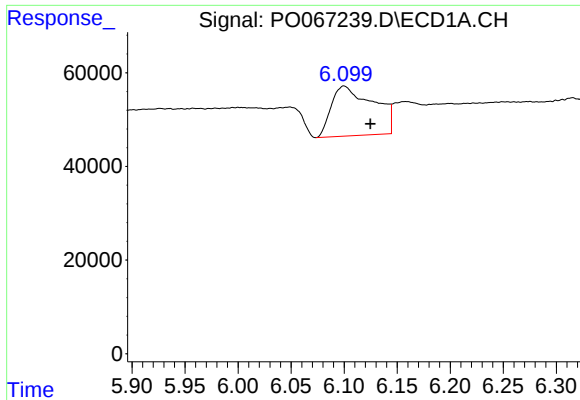
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: -0.068 min
Response: 11532
Conc: 20.54 ng/ml



#21 AR-1248-1

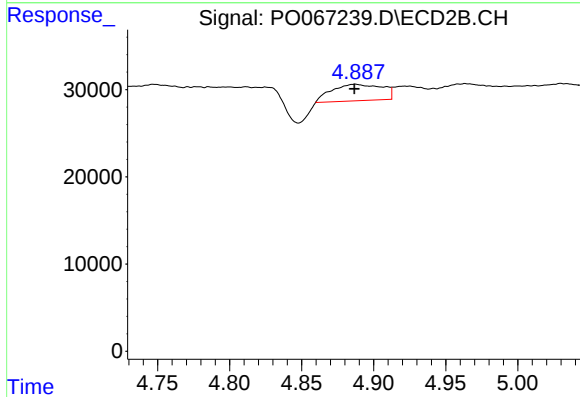
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

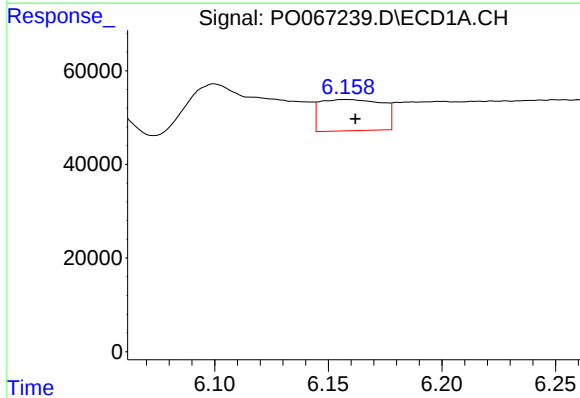
R.T.: 6.100 min
Delta R.T.: -0.025 min
Response: 293355
Conc: 255.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



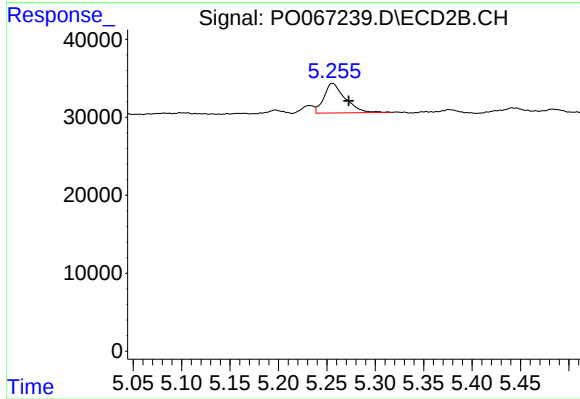
#24 AR-1248-4

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 45988
Conc: 36.69 ng/ml



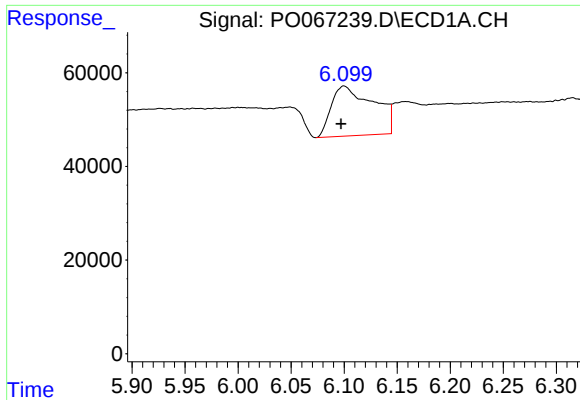
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 126392
Conc: 111.14 ng/ml



#25 AR-1248-5

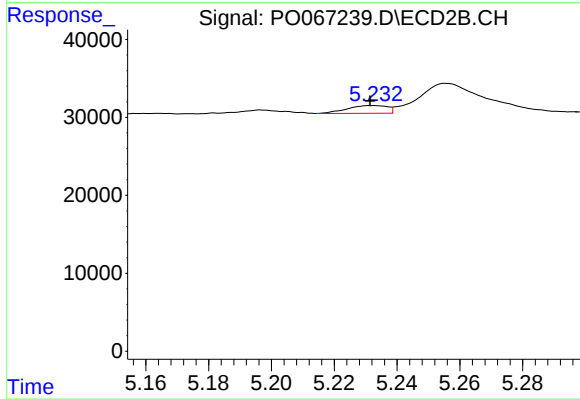
R.T.: 5.256 min
Delta R.T.: -0.017 min
Response: 58062
Conc: 46.06 ng/ml



#26 AR-1254-1

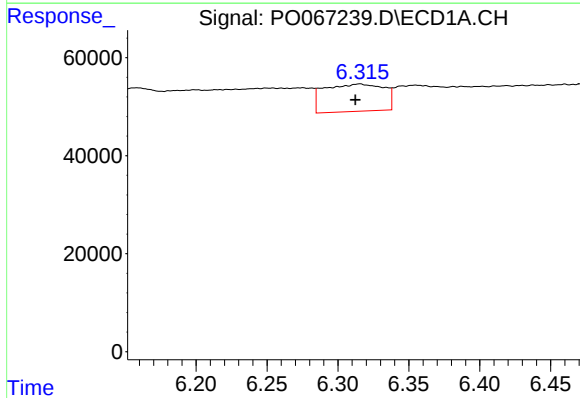
R.T.: 6.100 min
Delta R.T.: 0.003 min
Response: 293355
Conc: 245.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



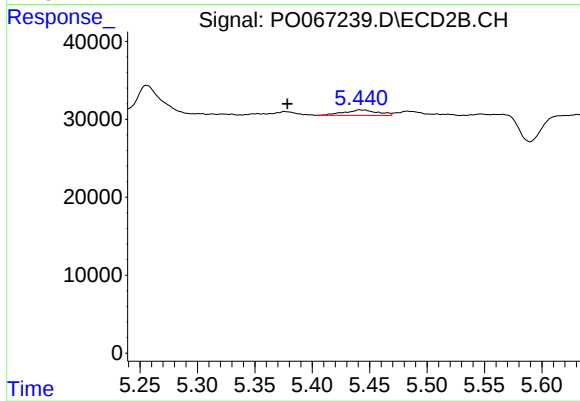
#26 AR-1254-1

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 8788
Conc: 4.26 ng/ml



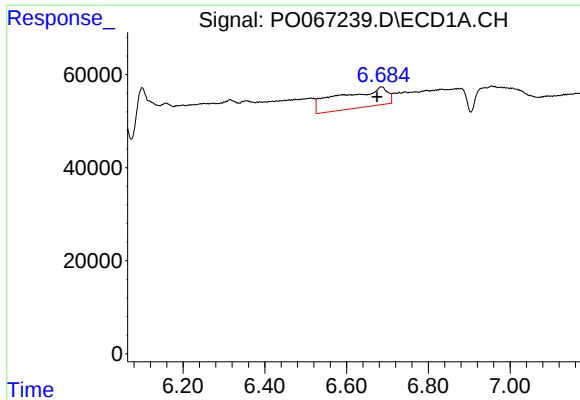
#27 AR-1254-2

R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 163426
Conc: 85.02 ng/ml



#27 AR-1254-2

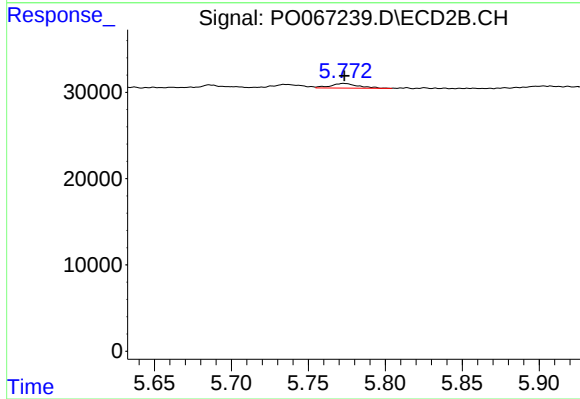
R.T.: 5.441 min
Delta R.T.: 0.063 min
Response: 14576
Conc: 7.93 ng/ml



#28 AR-1254-3

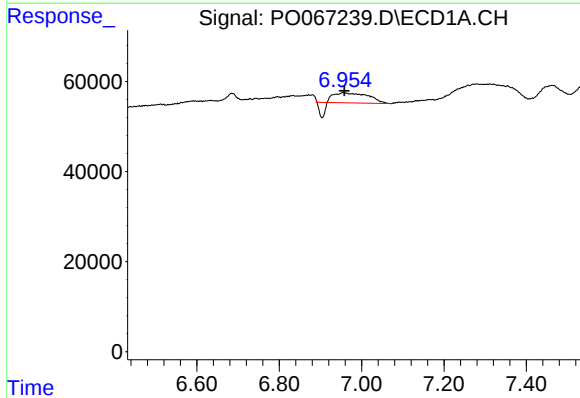
R.T.: 6.685 min
Delta R.T.: 0.010 min
Response: 335056
Conc: 166.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



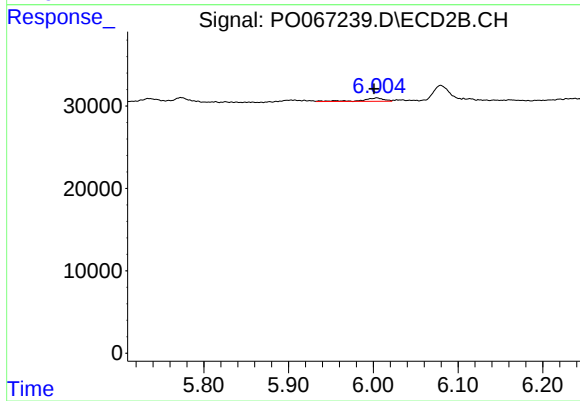
#28 AR-1254-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 6657
Conc: 2.21 ng/ml



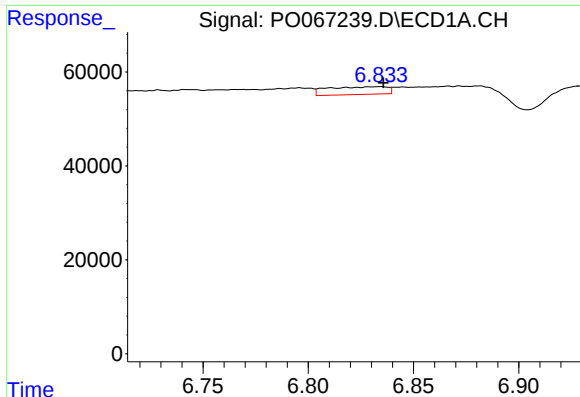
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 109893
Conc: 64.54 ng/ml



#29 AR-1254-4

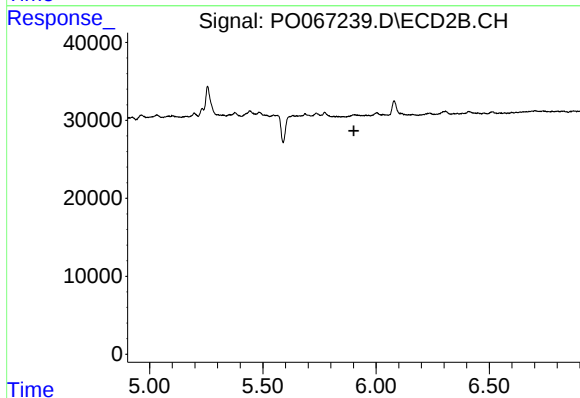
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 7305
Conc: 4.04 ng/ml



#31 AR-1260-1

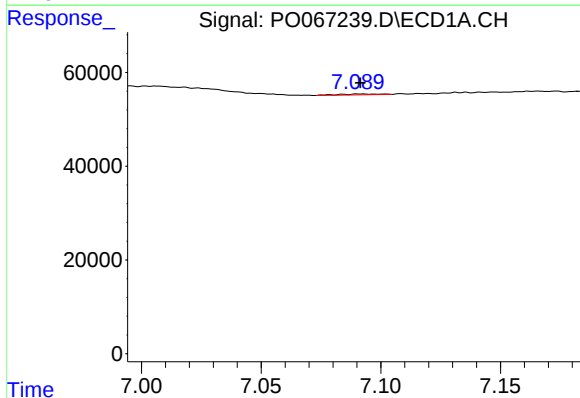
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 32391
Conc: 18.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



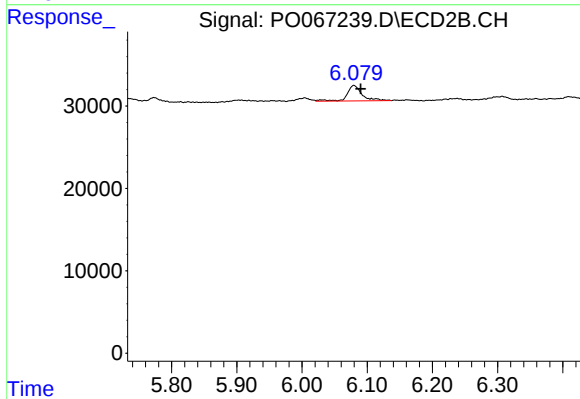
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



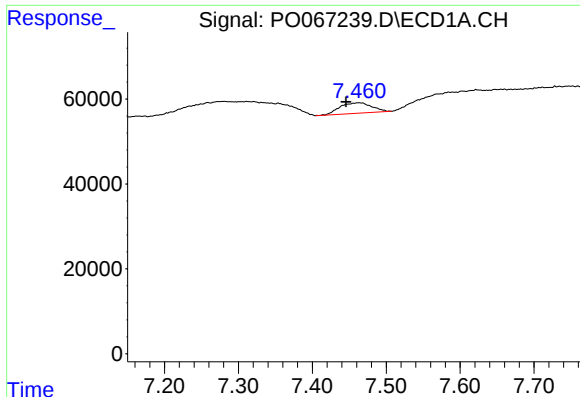
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 2231
Conc: 0.85 ng/ml



#32 AR-1260-2

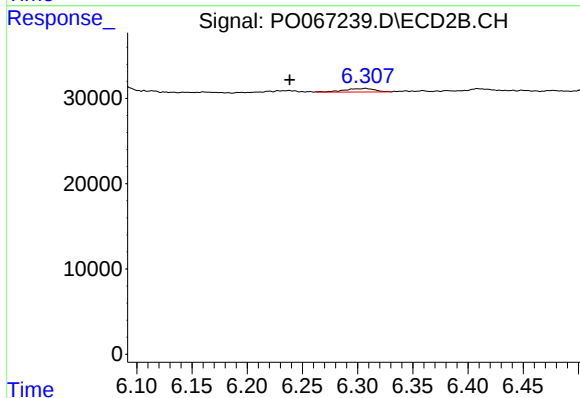
R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 29912
Conc: 9.91 ng/ml



#33 AR-1260-3

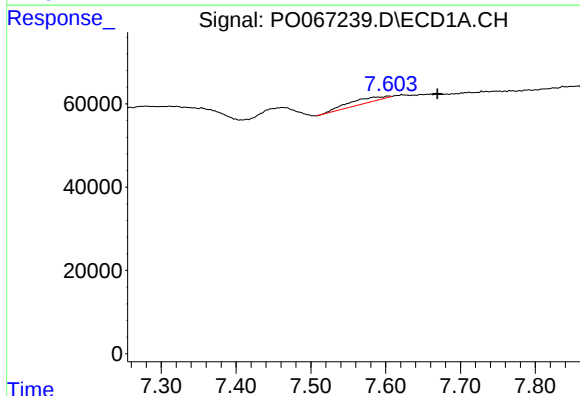
R.T.: 7.462 min
Delta R.T.: 0.016 min
Response: 74543
Conc: 33.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



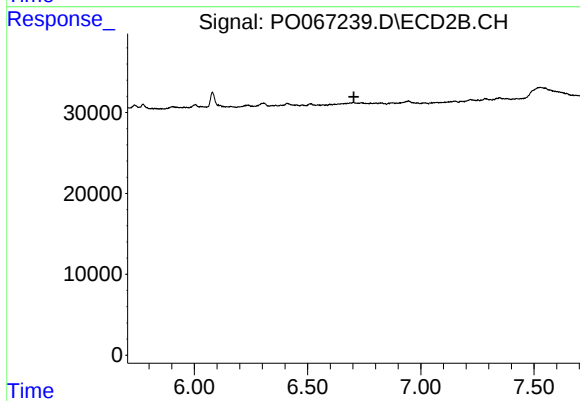
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: 0.069 min
Response: 7846
Conc: 2.82 ng/ml



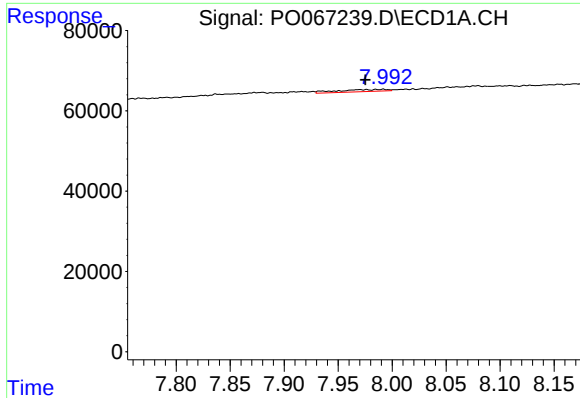
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: -0.066 min
Response: 41206
Conc: 20.18 ng/ml



#34 AR-1260-4

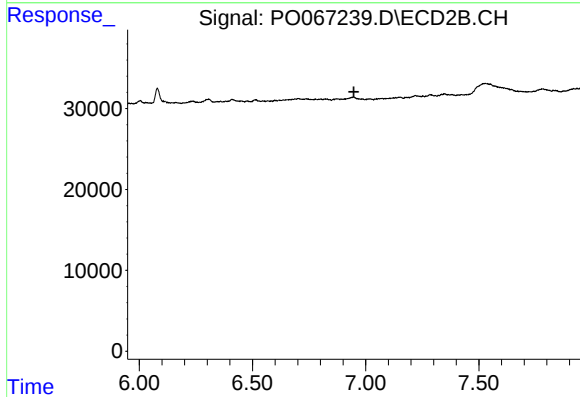
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

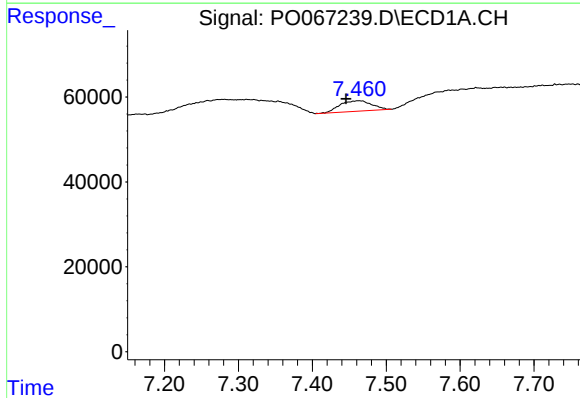
R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 17528
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



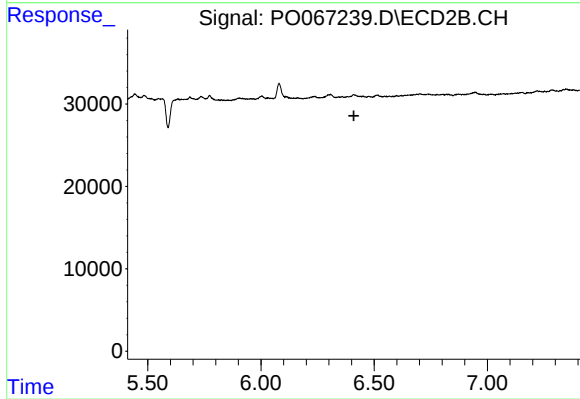
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



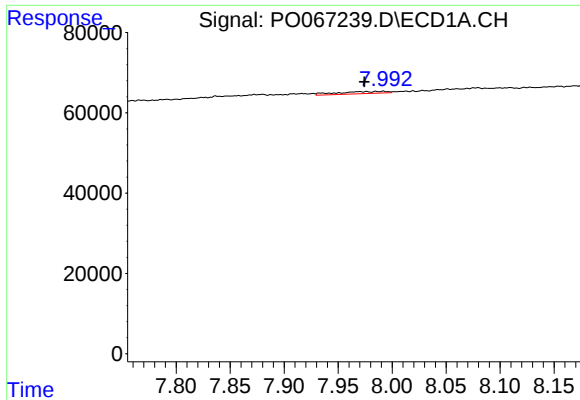
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: 0.016 min
Response: 74543
Conc: 27.94 ng/ml



#36 AR-1262-1

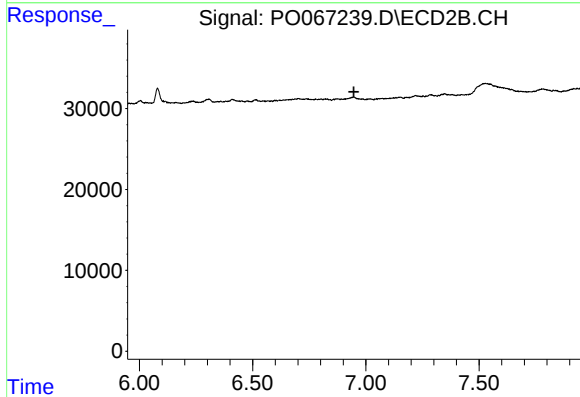
R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#37 AR-1262-2

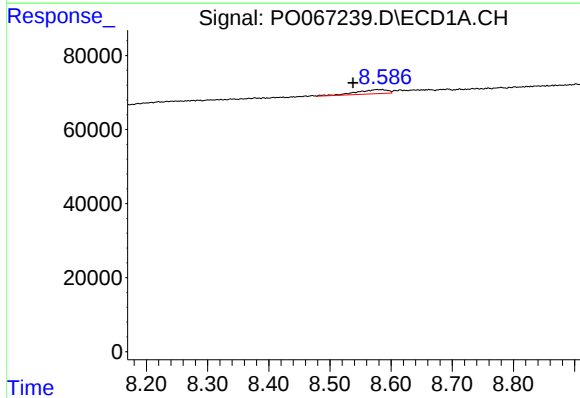
R.T.: 7.976 min
Delta R.T.: 0.002 min
Response: 17528
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



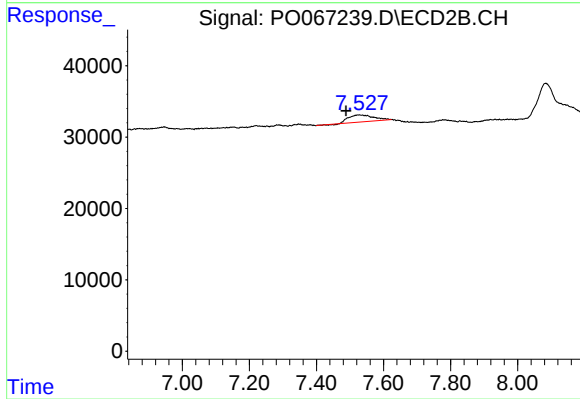
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



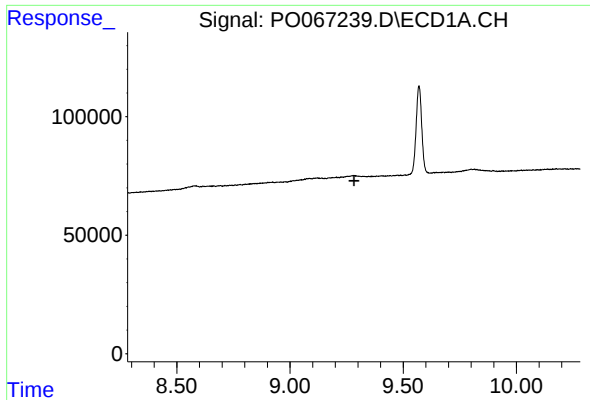
#43 AR-1268-3

R.T.: 8.586 min
Delta R.T.: 0.048 min
Response: 40778
Conc: 9.72 ng/ml



#43 AR-1268-3

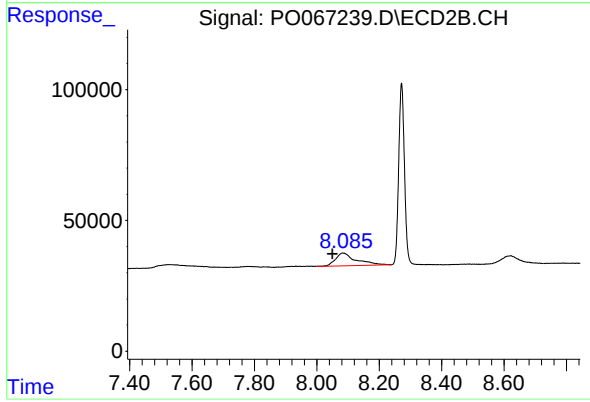
R.T.: 7.528 min
Delta R.T.: 0.040 min
Response: 50155
Conc: 9.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.084 min
Delta R.T.: 0.034 min
Response: 222841
Conc: 13.80 ng/ml