

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102919\
 Data File : PO063239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2019 17:44
 Operator : HP/AJ
 Sample : K5582-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 NCQ-632-EB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 09:06:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 2019
 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...	4.319	3.482	1010707	1032032	17.342	18.897
2)	SA Decachlor...	9.936	8.322	782405	572533	13.447	13.392
Target Compounds							
3)	L1 AR-1016-1	5.408	4.580	142834	169184	65.335	90.304 #
4)	L1 AR-1016-2	5.546	4.580	336915	169184	107.544	62.028 #
5)	L1 AR-1016-3	5.546	4.723	336915	50662	179.835	36.504 #
6)	L1 AR-1016-4	0.000	4.777	0	41703	N.D.	37.339 #
10)	L2 AR-1221-3	0.000	3.842	0	144156	N.D.	117.237 #
11)	L3 AR-1232-1	0.000	3.842	0	144156	N.D.	84.461 #
12)	L3 AR-1232-2	5.247	4.580	88367	169184	89.267	86.009
13)	L3 AR-1232-3	5.546	4.723	336915	50662	148.781	52.368 #
14)	L3 AR-1232-4	0.000	4.777	0	41703	N.D.	50.227 #
16)	L4 AR-1242-1	5.408	4.580	142834	169184	89.049	122.431 #
17)	L4 AR-1242-2	5.546	4.580	336915	169184	146.128	82.461 #
18)	L4 AR-1242-3	5.546	4.723	336915	50662	242.485	48.343 #
19)	L4 AR-1242-4	0.000	4.777	0	41703	N.D.	42.013 #
21)	L5 AR-1248-1	5.408	4.580	142834	169184	115.849	154.789 #
22)	L5 AR-1248-2	0.000	4.777	0	41703	N.D.	29.822 #
23)	L5 AR-1248-3	0.000	4.777	0	41703	N.D.	28.836 #
25)	L5 AR-1248-5	0.000	5.316	0	14374	N.D.	7.776 #
28)	L6 AR-1254-3	0.000	5.835	0	165722	N.D.	38.601 #
29)	L6 AR-1254-4	0.000	6.084	0	293743	N.D.	103.080 #
30)	L6 AR-1254-5	0.000	6.505	0	104493	N.D.	28.032 #
32)	L7 AR-1260-2	7.390	6.148	102400	47802	25.366	12.459 #
33)	L7 AR-1260-3	0.000	6.319	0	58683	N.D.	18.703 #
34)	L7 AR-1260-4	0.000	6.761	0	74969	N.D.	29.610 #
35)	L7 AR-1260-5	0.000	7.038	0	114524	N.D.	18.789 #
36)	L8 AR-1262-1	0.000	6.537	0	33681	N.D.	18.511 #
37)	L8 AR-1262-2	0.000	7.038	0	114524	N.D.	16.069 #
38)	L8 AR-1262-3	0.000	7.307	0	340783	N.D.	127.151 #
39)	L8 AR-1262-4	0.000	7.307	0	340783	N.D.	74.311 #
40)	L8 AR-1262-5	0.000	7.767	0	4282	N.D.	2.182 #
41)	L9 AR-1268-1	0.000	7.307	0	340783	N.D.	42.766 #
42)	L9 AR-1268-2	0.000	7.307	0	340783	N.D.	51.755 #
43)	L9 AR-1268-3	0.000	7.564	0	613	N.D.	0.110 #
44)	L9 AR-1268-4	0.000	7.767	0	4282	N.D.	1.984 #

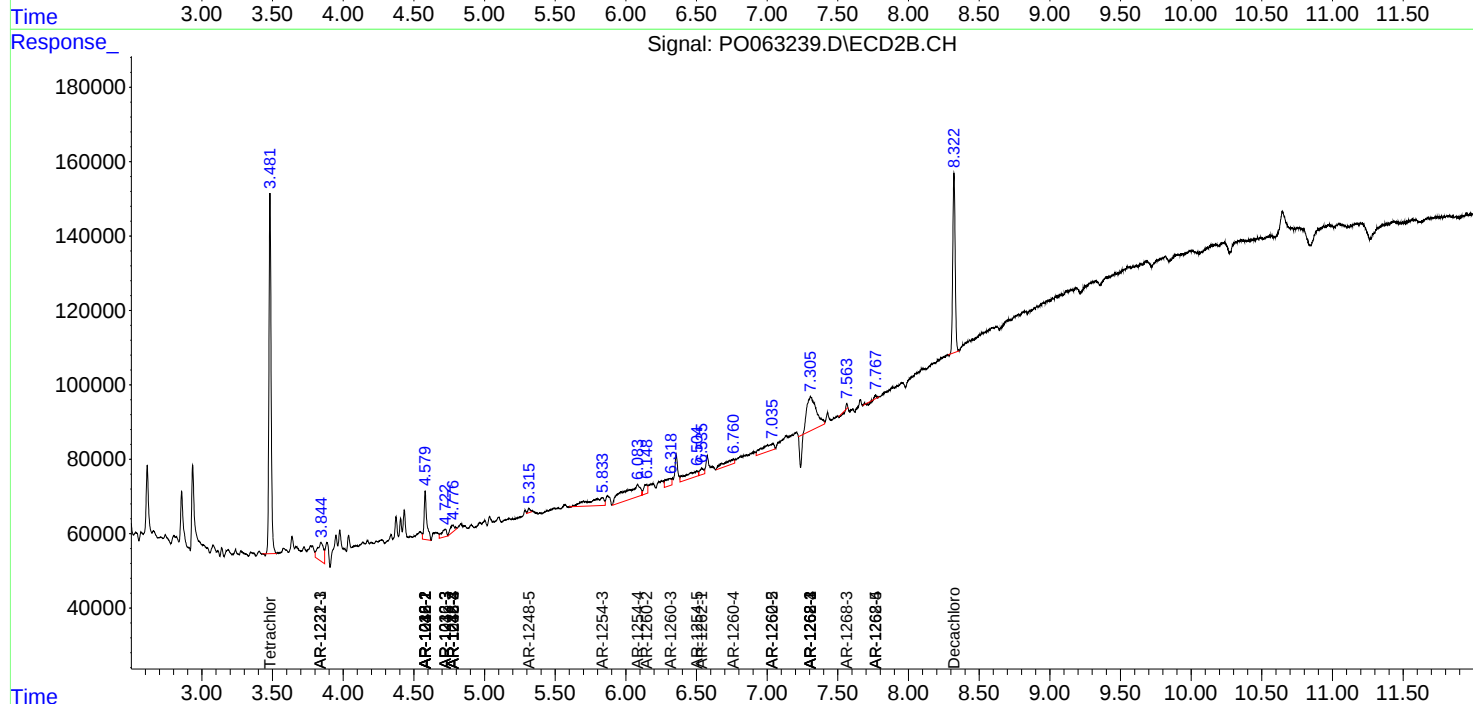
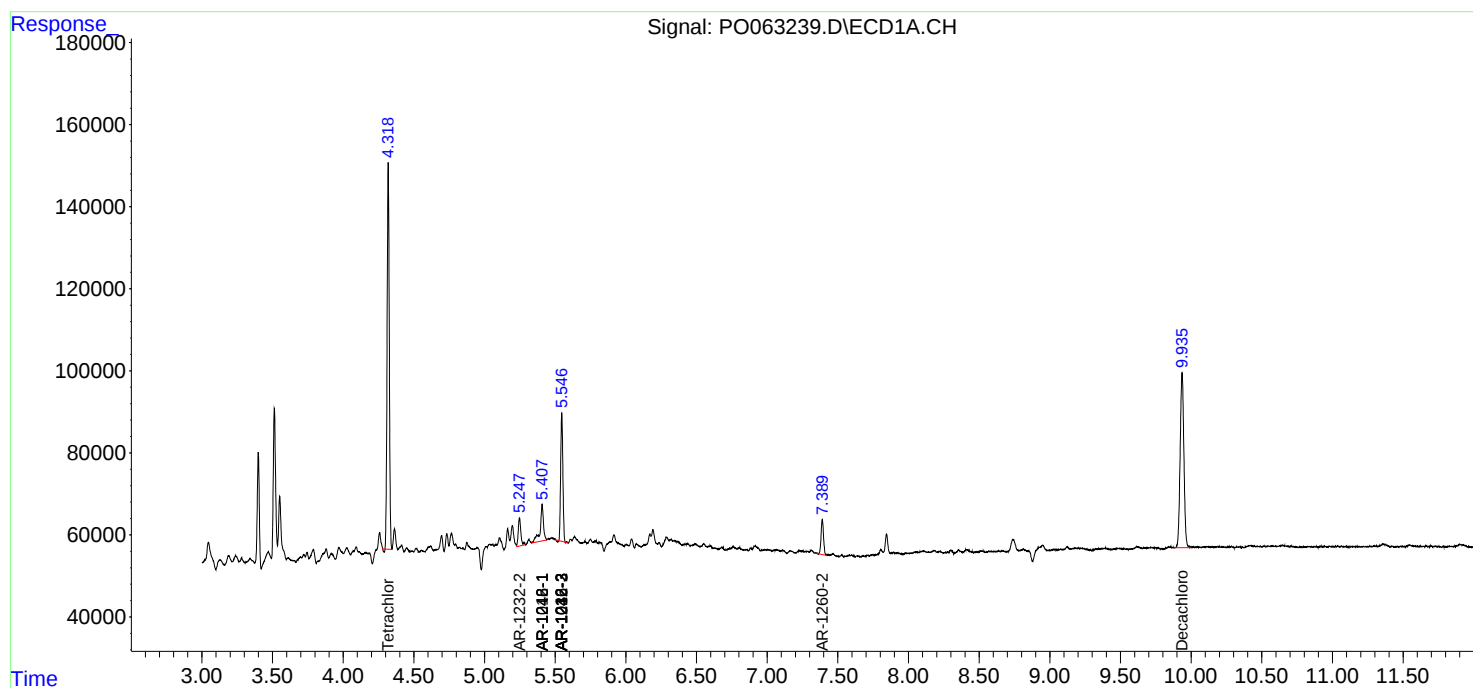
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

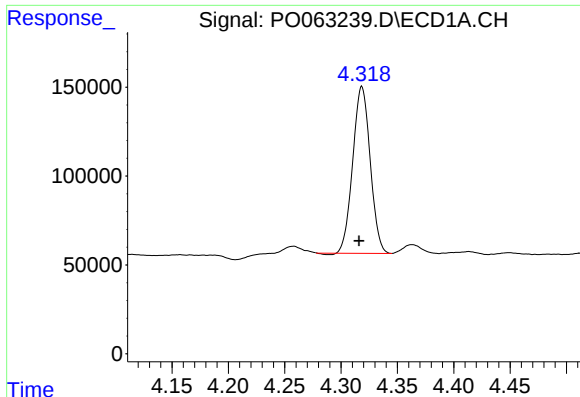
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102919\
Data File : P0063239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2019 17:44
Operator : HP/AJ
Sample : K5582-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
NCQ-632-EB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:06:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
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

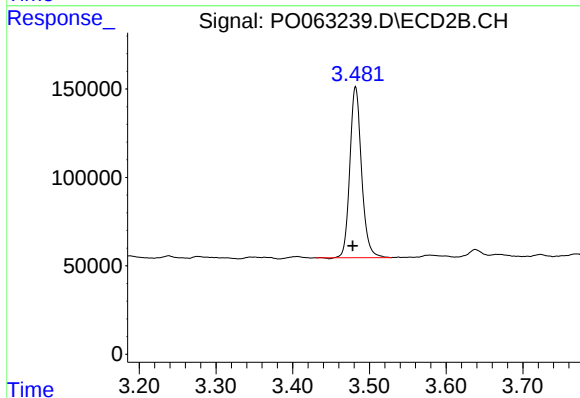




#1 Tetrachloro-m-xylene

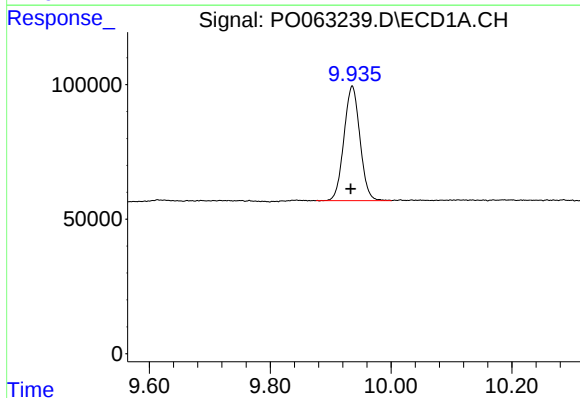
R.T.: 4.319 min
Delta R.T.: 0.003 min
Response: 1010707
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



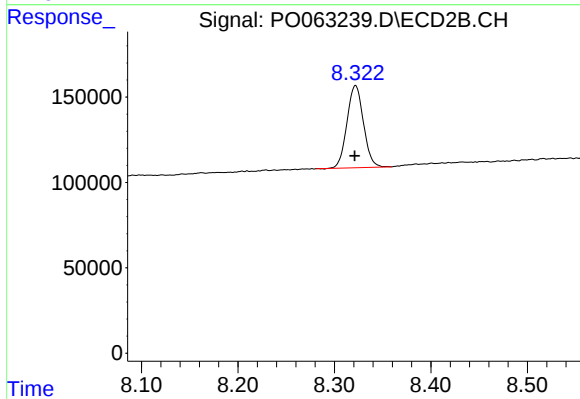
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.004 min
Response: 1032032
Conc: 18.90 ng/ml



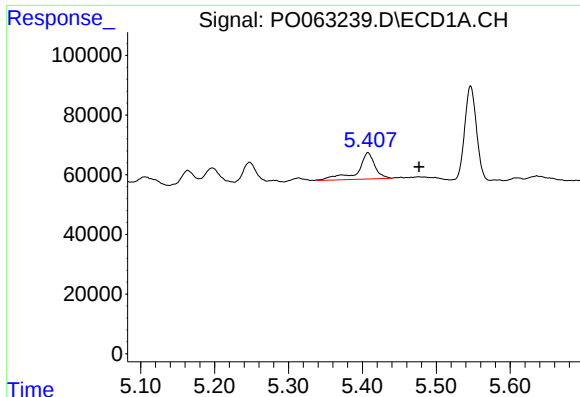
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.002 min
Response: 782405
Conc: 13.45 ng/ml



#2 Decachlorobiphenyl

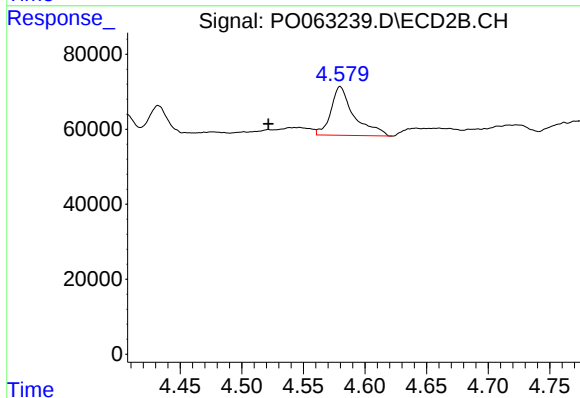
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 572533
Conc: 13.39 ng/ml



#3 AR-1016-1

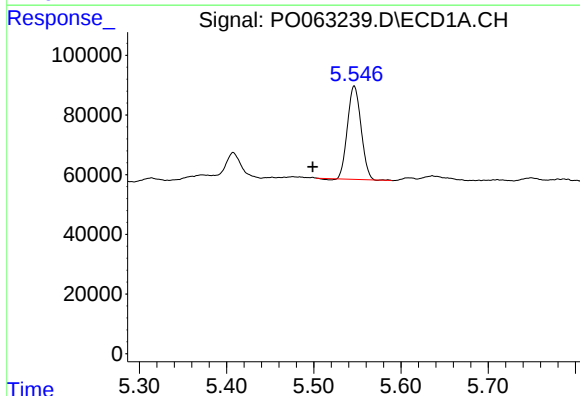
R.T.: 5.408 min
Delta R.T.: -0.069 min
Response: 142834
Conc: 65.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



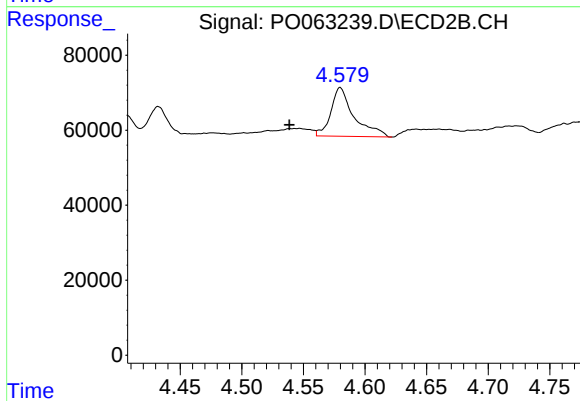
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: 0.058 min
Response: 169184
Conc: 90.30 ng/ml



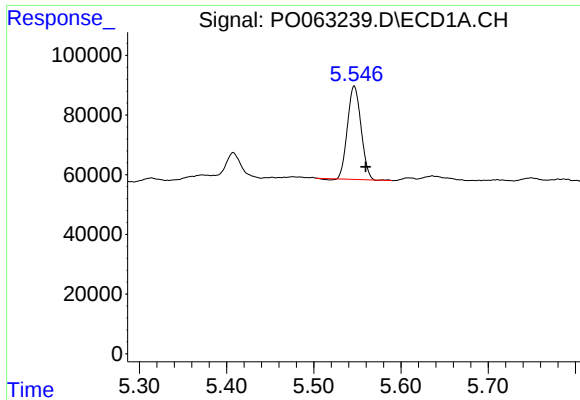
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 336915
Conc: 107.54 ng/ml



#4 AR-1016-2

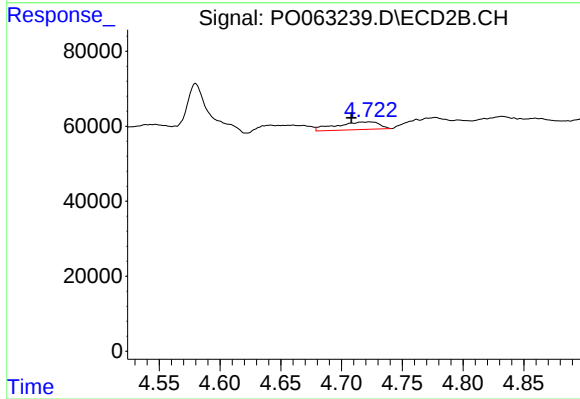
R.T.: 4.580 min
Delta R.T.: 0.041 min
Response: 169184
Conc: 62.03 ng/ml



#5 AR-1016-3

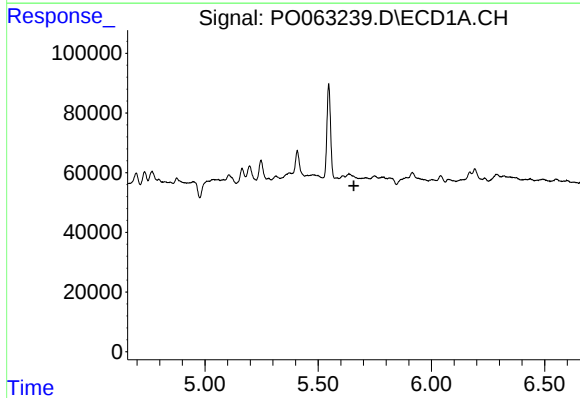
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 336915
Conc: 179.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



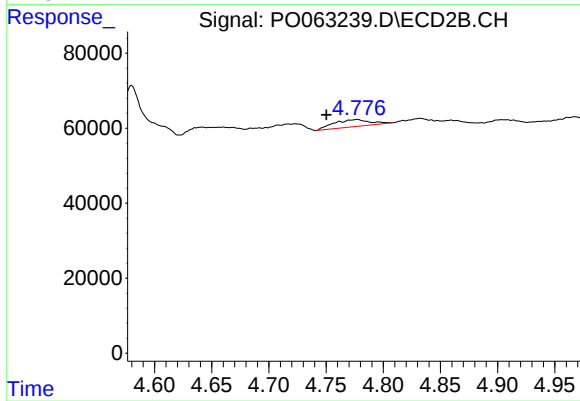
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.015 min
Response: 50662
Conc: 36.50 ng/ml



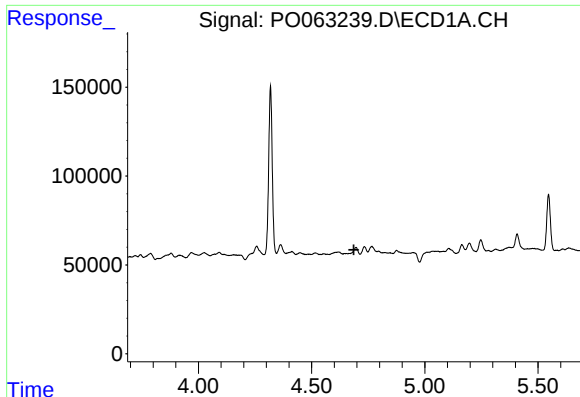
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

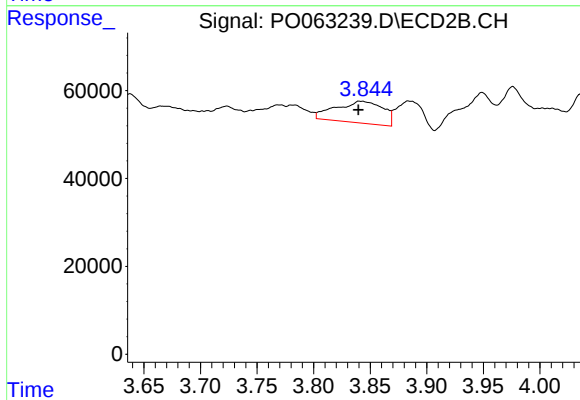
R.T.: 4.777 min
Delta R.T.: 0.027 min
Response: 41703
Conc: 37.34 ng/ml



#10 AR-1221-3

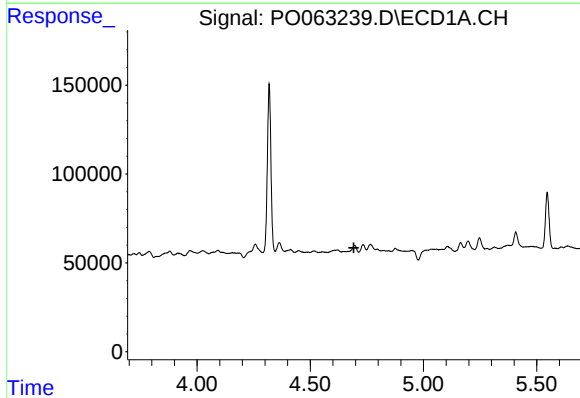
R.T.: 0.000 min
Exp R.T.: 4.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



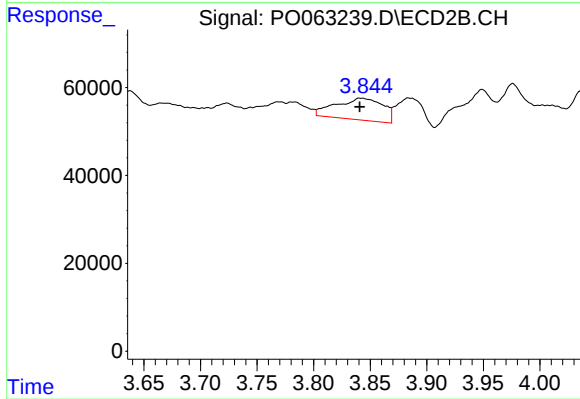
#10 AR-1221-3

R.T.: 3.842 min
Delta R.T.: 0.002 min
Response: 144156
Conc: 117.24 ng/ml



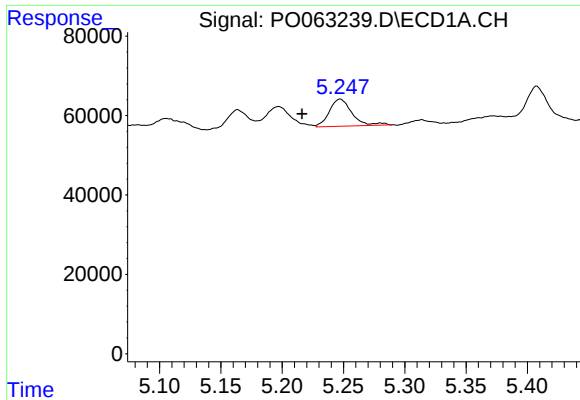
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

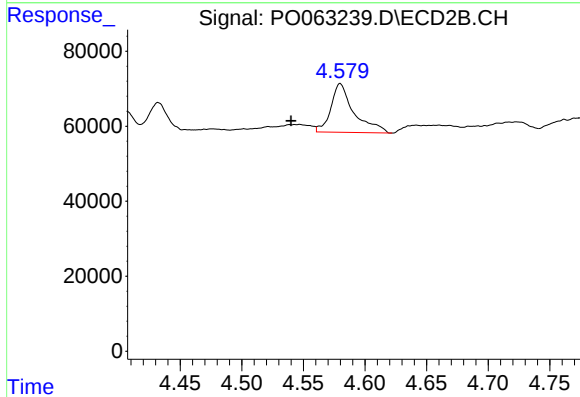
R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 144156
Conc: 84.46 ng/ml



#12 AR-1232-2

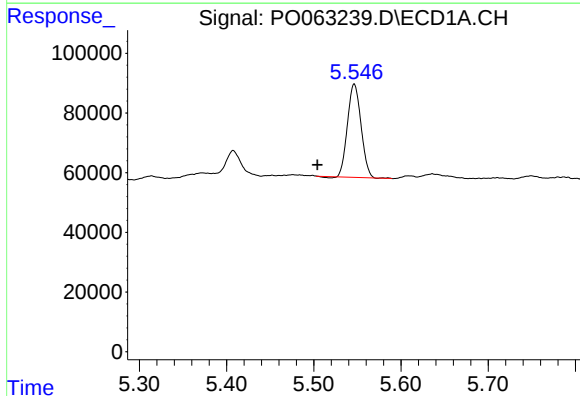
R.T.: 5.247 min
Delta R.T.: 0.031 min
Response: 88367
Conc: 89.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



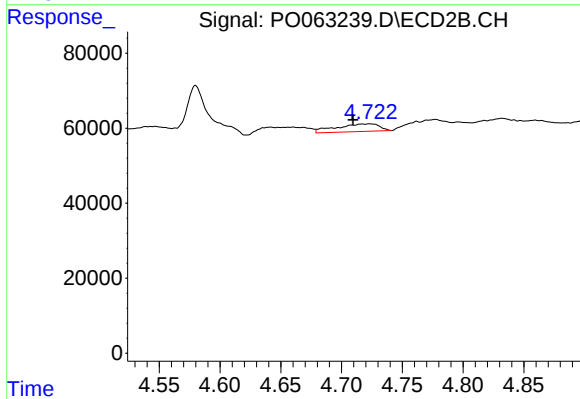
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: 0.040 min
Response: 169184
Conc: 86.01 ng/ml



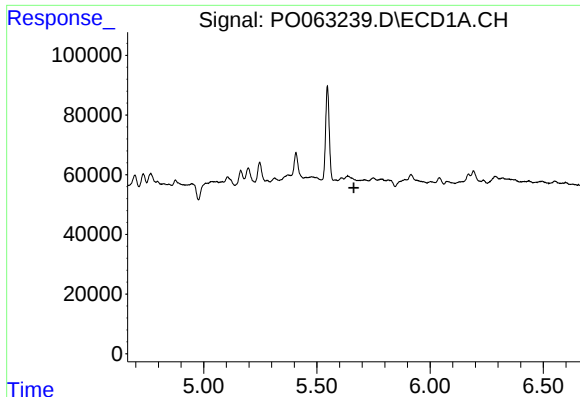
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.042 min
Response: 336915
Conc: 148.78 ng/ml



#13 AR-1232-3

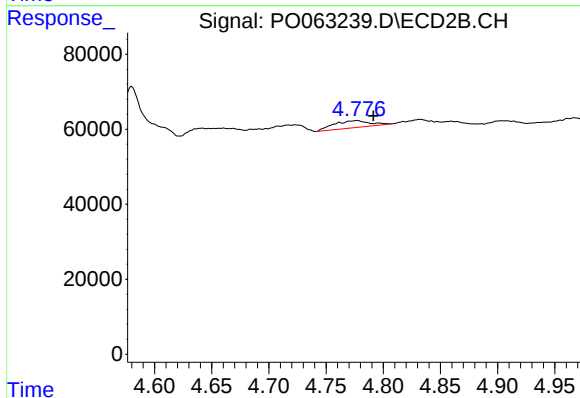
R.T.: 4.723 min
Delta R.T.: 0.013 min
Response: 50662
Conc: 52.37 ng/ml



#14 AR-1232-4

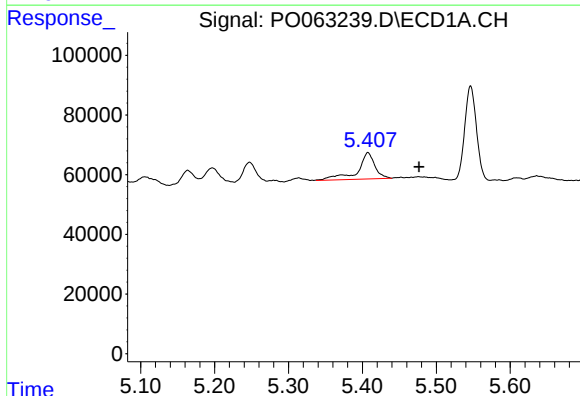
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



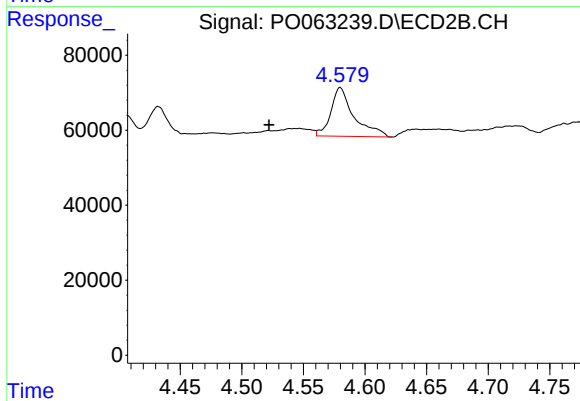
#14 AR-1232-4

R.T.: 4.777 min
Delta R.T.: -0.014 min
Response: 41703
Conc: 50.23 ng/ml



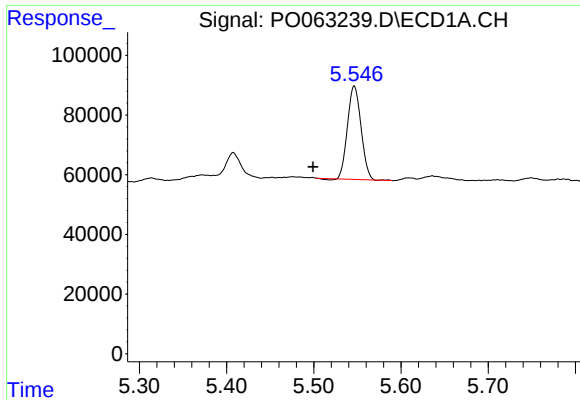
#16 AR-1242-1

R.T.: 5.408 min
Delta R.T.: -0.069 min
Response: 142834
Conc: 89.05 ng/ml



#16 AR-1242-1

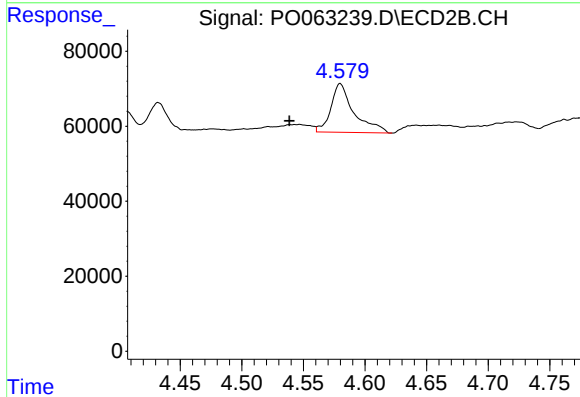
R.T.: 4.580 min
Delta R.T.: 0.058 min
Response: 169184
Conc: 122.43 ng/ml



#17 AR-1242-2

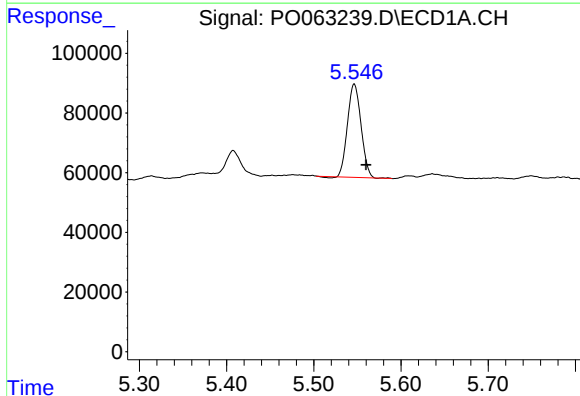
R.T.: 5.546 min
Delta R.T.: 0.047 min
Response: 336915
Conc: 146.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



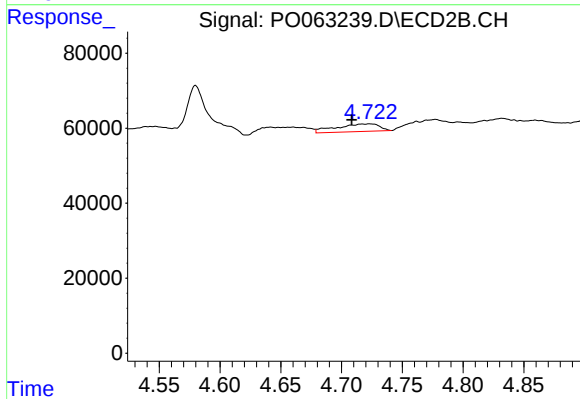
#17 AR-1242-2

R.T.: 4.580 min
Delta R.T.: 0.041 min
Response: 169184
Conc: 82.46 ng/ml



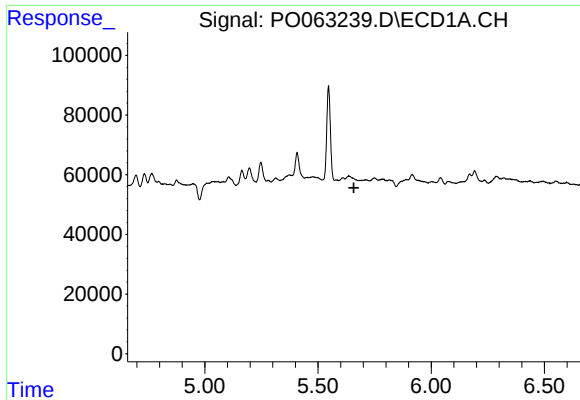
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 336915
Conc: 242.49 ng/ml



#18 AR-1242-3

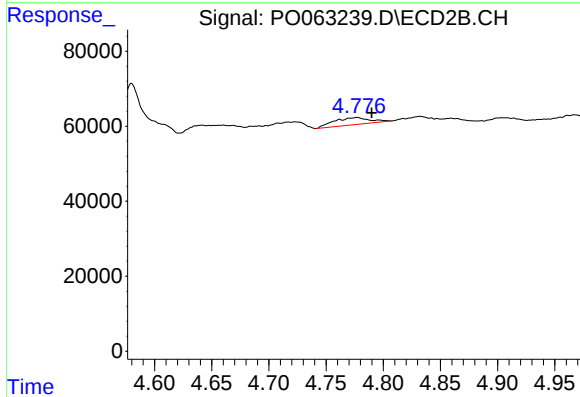
R.T.: 4.723 min
Delta R.T.: 0.015 min
Response: 50662
Conc: 48.34 ng/ml



#19 AR-1242-4

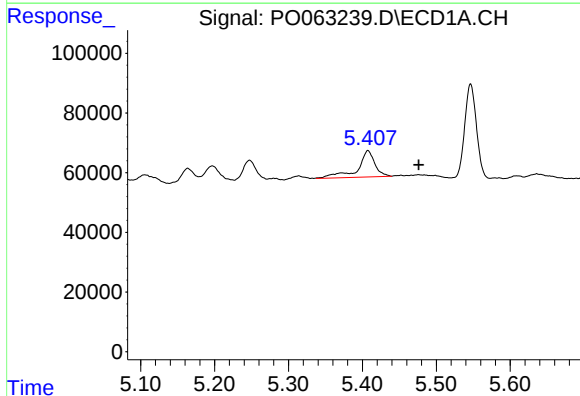
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



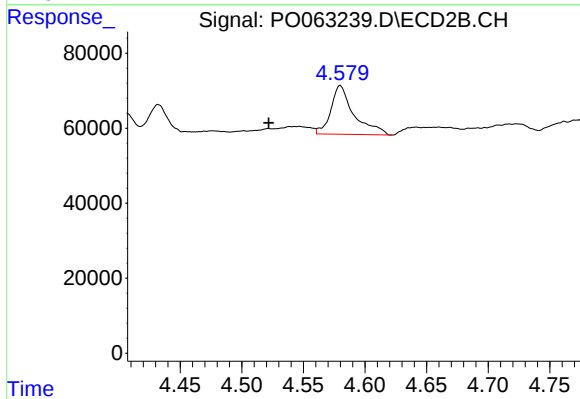
#19 AR-1242-4

R.T.: 4.777 min
Delta R.T.: -0.013 min
Response: 41703
Conc: 42.01 ng/ml



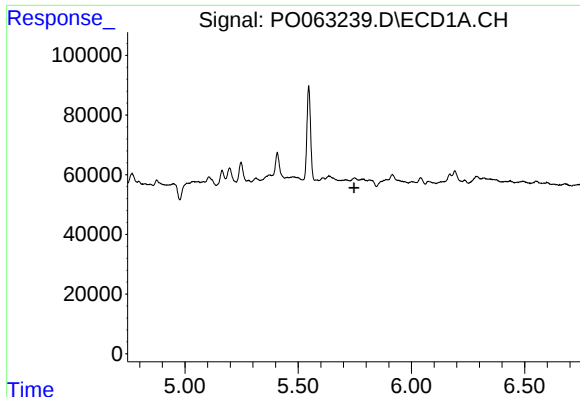
#21 AR-1248-1

R.T.: 5.408 min
Delta R.T.: -0.069 min
Response: 142834
Conc: 115.85 ng/ml



#21 AR-1248-1

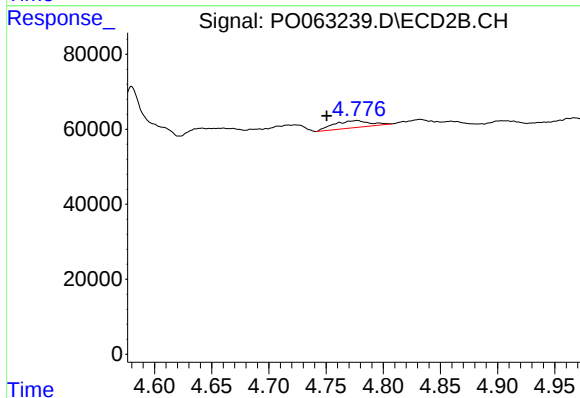
R.T.: 4.580 min
Delta R.T.: 0.058 min
Response: 169184
Conc: 154.79 ng/ml



#22 AR-1248-2

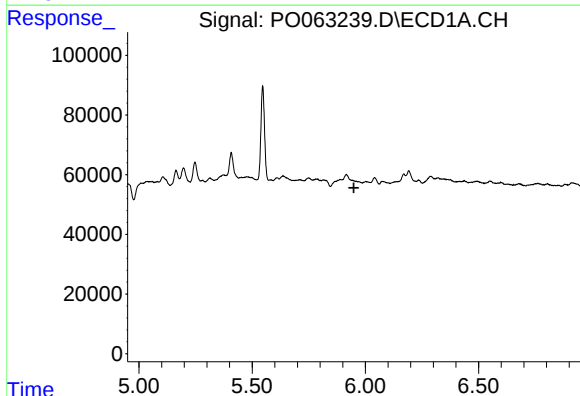
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



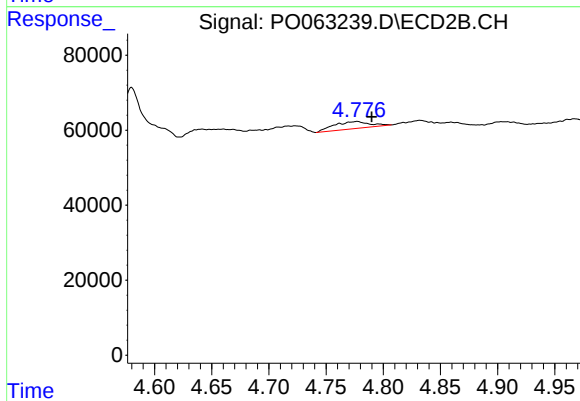
#22 AR-1248-2

R.T.: 4.777 min
Delta R.T.: 0.027 min
Response: 41703
Conc: 29.82 ng/ml



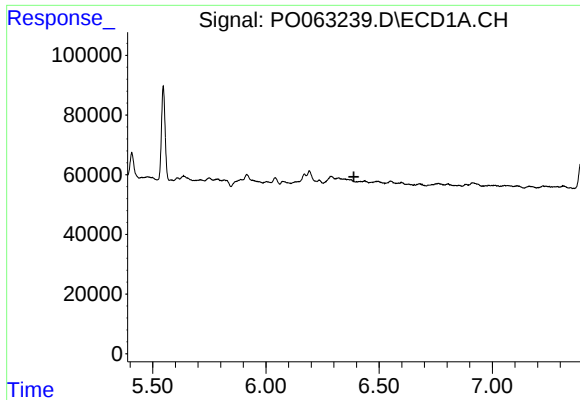
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

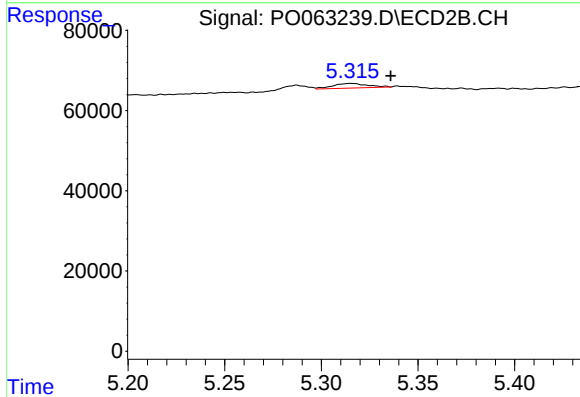
R.T.: 4.777 min
Delta R.T.: -0.013 min
Response: 41703
Conc: 28.84 ng/ml



#25 AR-1248-5

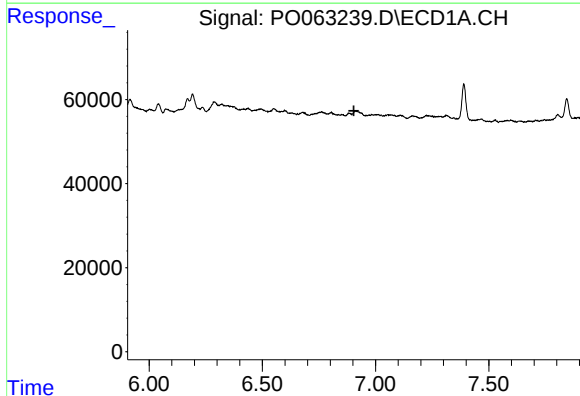
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



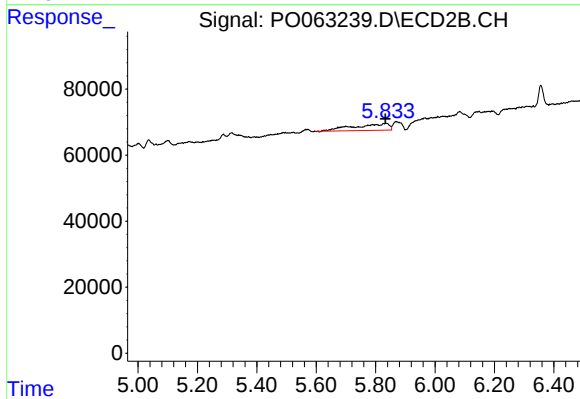
#25 AR-1248-5

R.T.: 5.316 min
Delta R.T.: -0.020 min
Response: 14374
Conc: 7.78 ng/ml



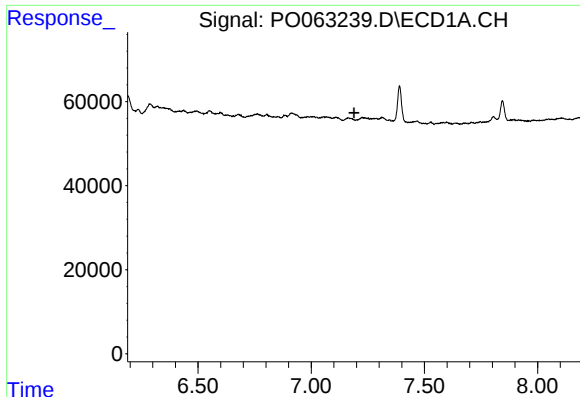
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

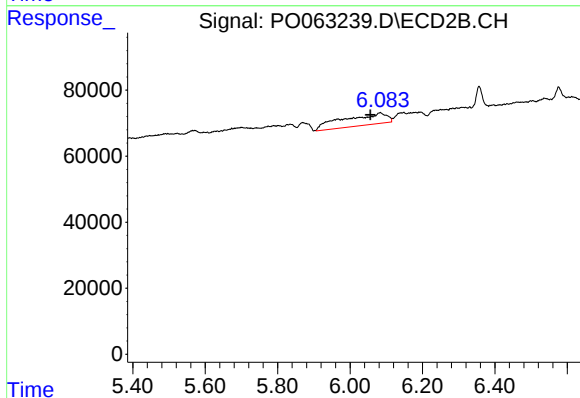
R.T.: 5.835 min
Delta R.T.: 0.003 min
Response: 165722
Conc: 38.60 ng/ml



#29 AR-1254-4

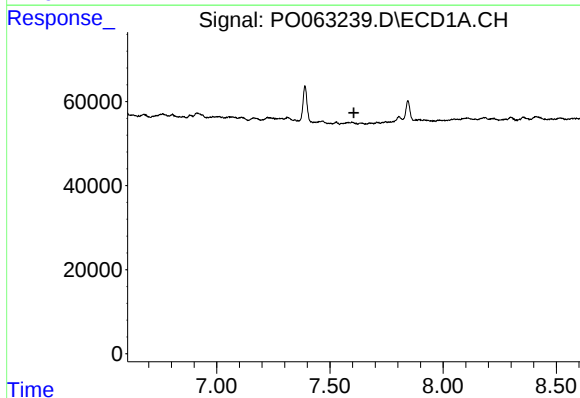
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



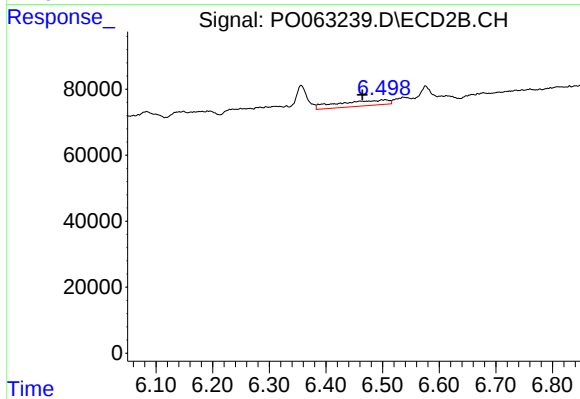
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.027 min
Response: 293743
Conc: 103.08 ng/ml



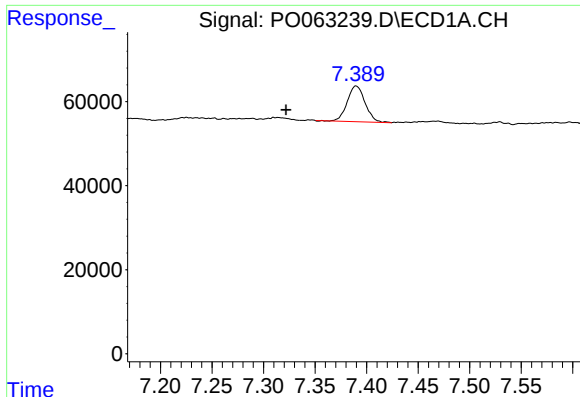
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

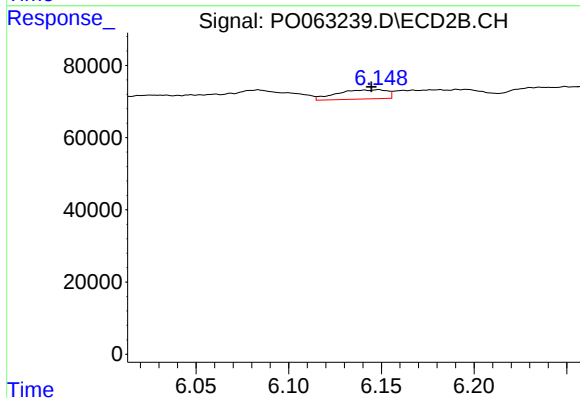
R.T.: 6.505 min
Delta R.T.: 0.041 min
Response: 104493
Conc: 28.03 ng/ml



#32 AR-1260-2

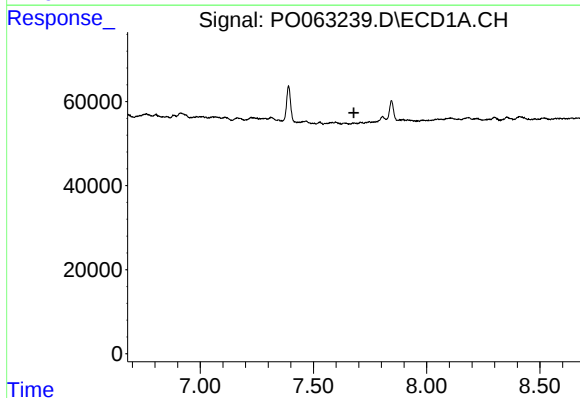
R.T.: 7.390 min
Delta R.T.: 0.068 min
Response: 102400
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



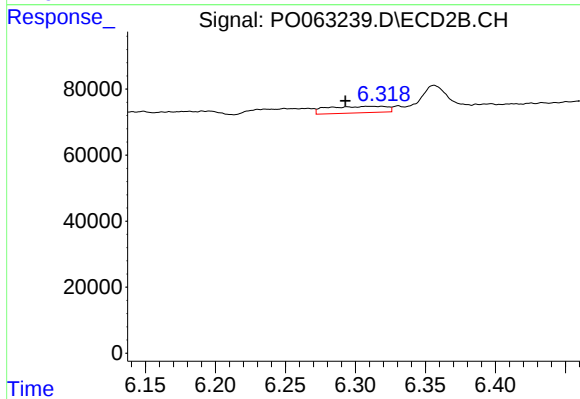
#32 AR-1260-2

R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 47802
Conc: 12.46 ng/ml



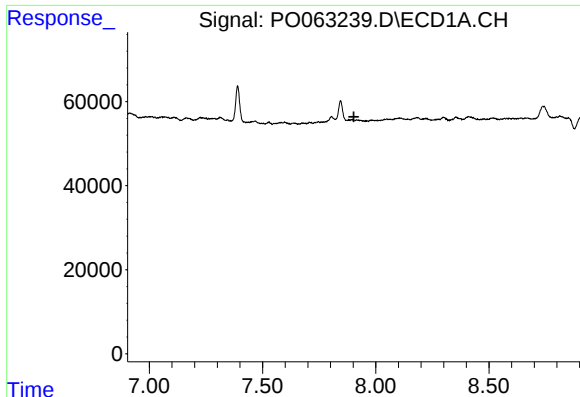
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

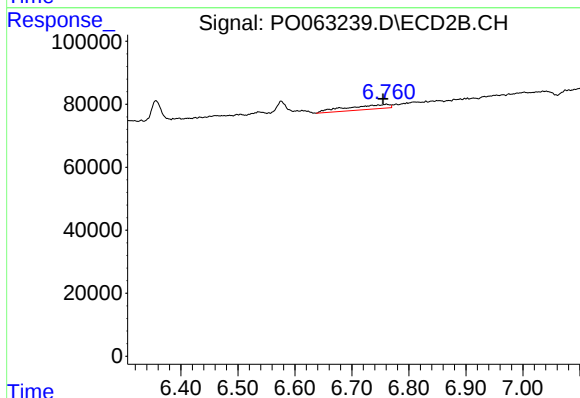
R.T.: 6.319 min
Delta R.T.: 0.026 min
Response: 58683
Conc: 18.70 ng/ml



#34 AR-1260-4

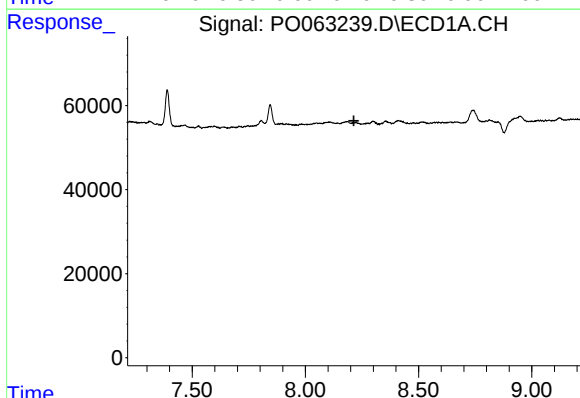
R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



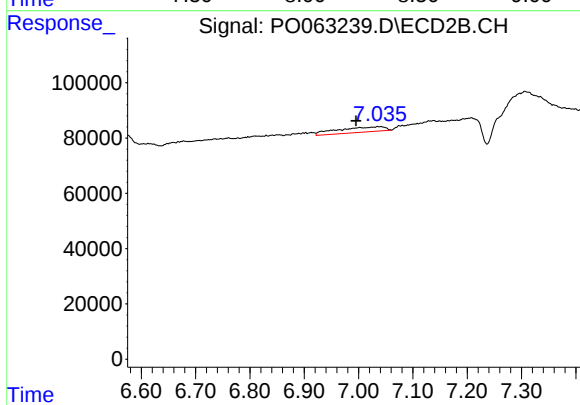
#34 AR-1260-4

R.T.: 6.761 min
Delta R.T.: 0.006 min
Response: 74969
Conc: 29.61 ng/ml



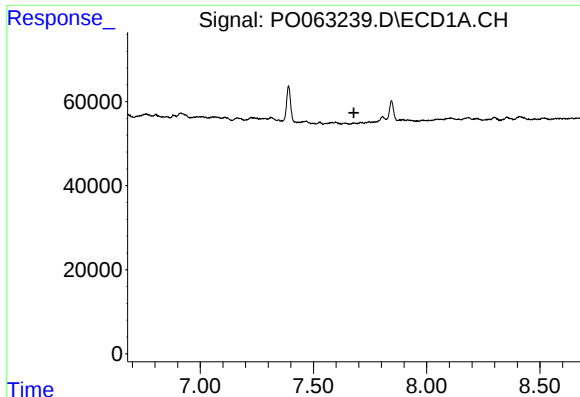
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

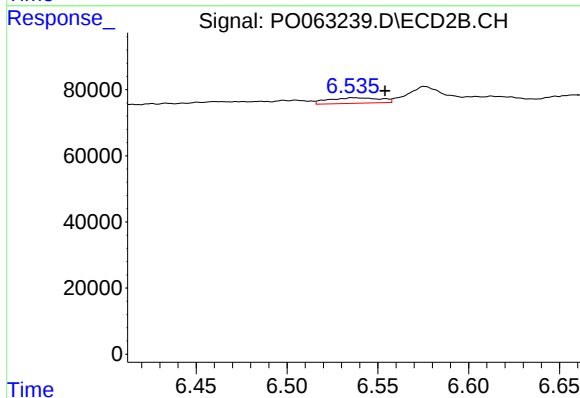
R.T.: 7.038 min
Delta R.T.: 0.043 min
Response: 114524
Conc: 18.79 ng/ml



#36 AR-1262-1

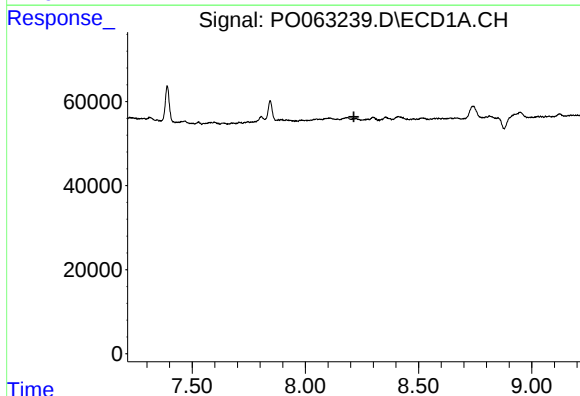
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



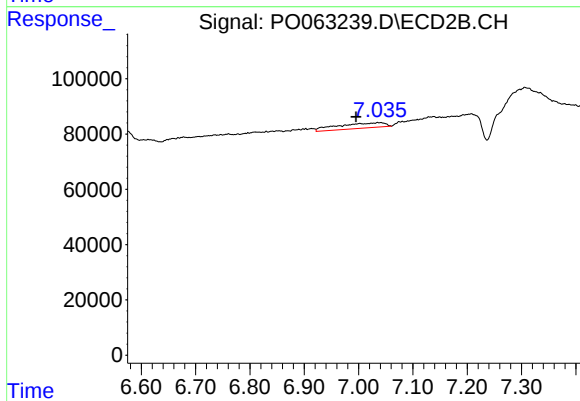
#36 AR-1262-1

R.T.: 6.537 min
Delta R.T.: -0.017 min
Response: 33681
Conc: 18.51 ng/ml



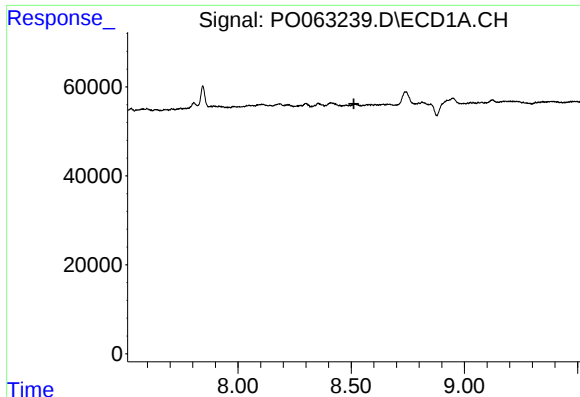
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#37 AR-1262-2

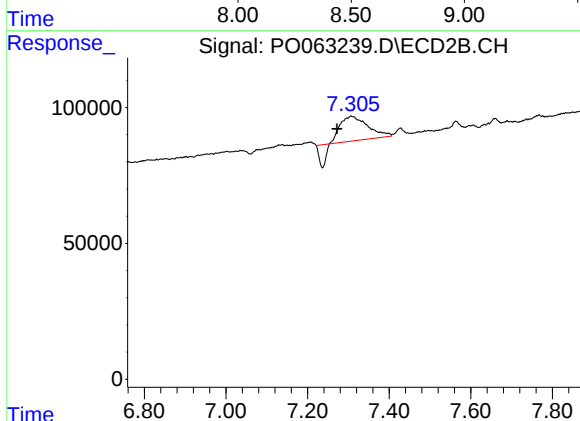
R.T.: 7.038 min
Delta R.T.: 0.043 min
Response: 114524
Conc: 16.07 ng/ml



#38 AR-1262-3

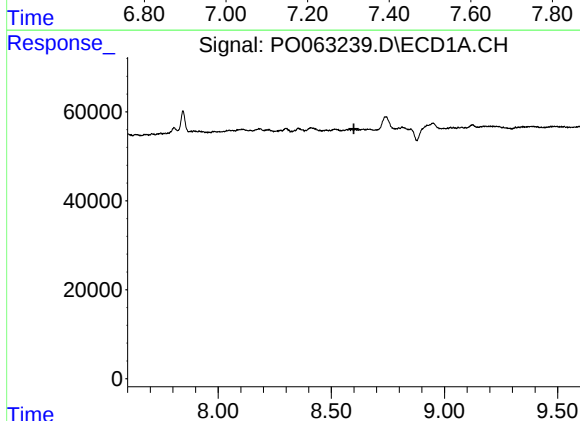
R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



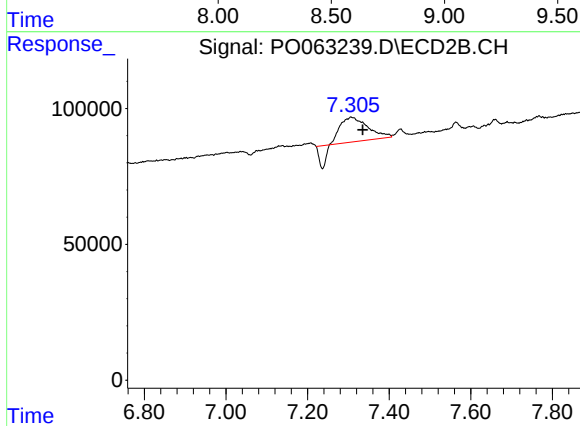
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: 0.035 min
Response: 340783
Conc: 127.15 ng/ml



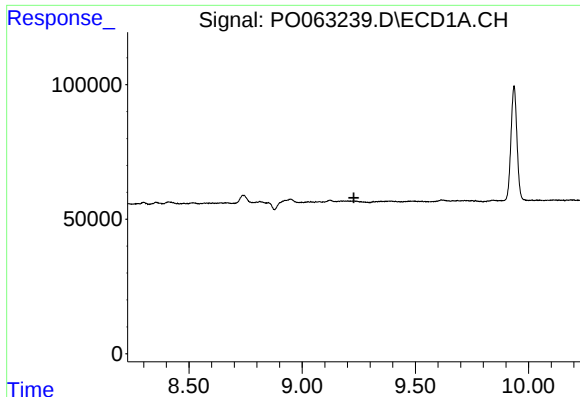
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.



#39 AR-1262-4

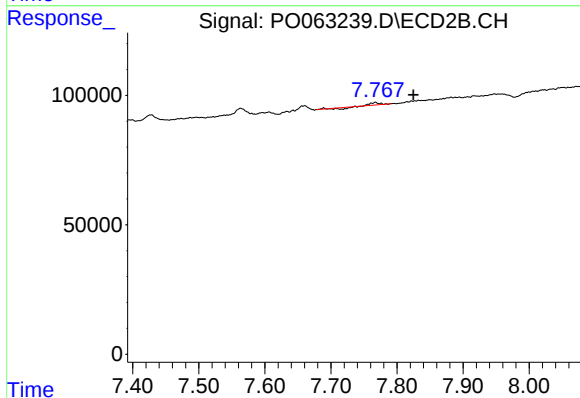
R.T.: 7.307 min
Delta R.T.: -0.028 min
Response: 340783
Conc: 74.31 ng/ml



#40 AR-1262-5

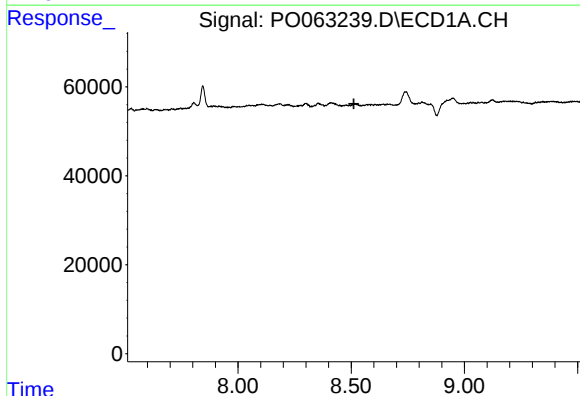
R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



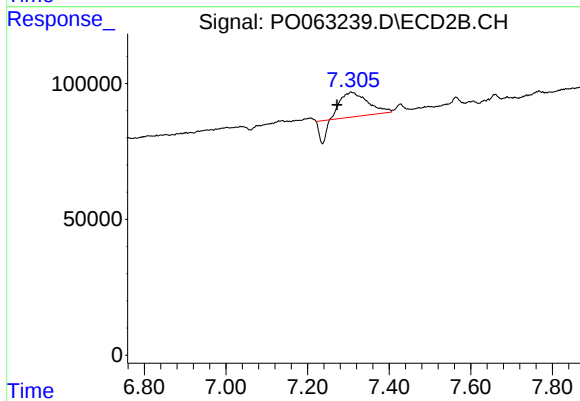
#40 AR-1262-5

R.T.: 7.767 min
Delta R.T.: -0.058 min
Response: 4282
Conc: 2.18 ng/ml



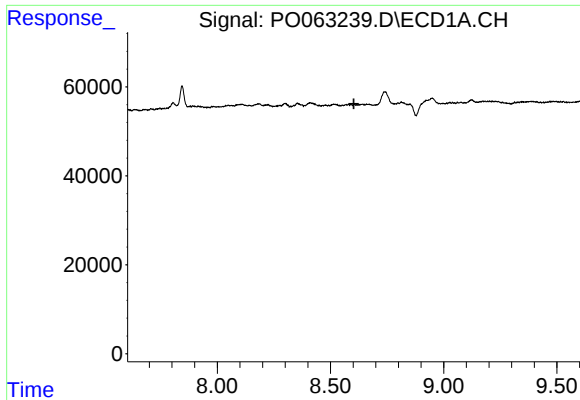
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

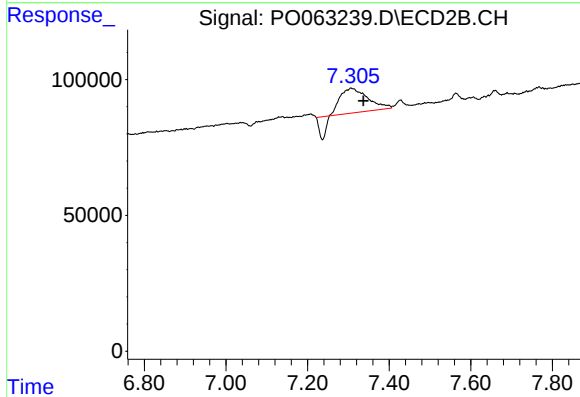
R.T.: 7.307 min
Delta R.T.: 0.035 min
Response: 340783
Conc: 42.77 ng/ml



#42 AR-1268-2

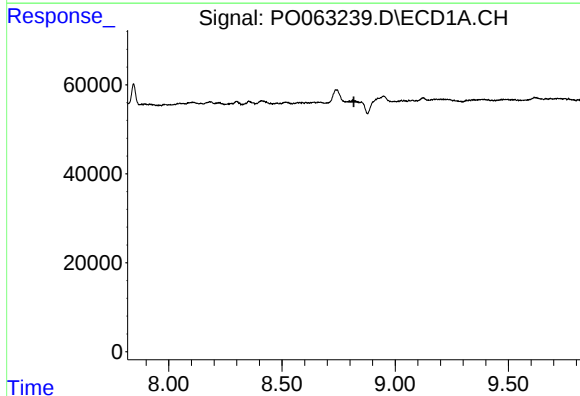
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



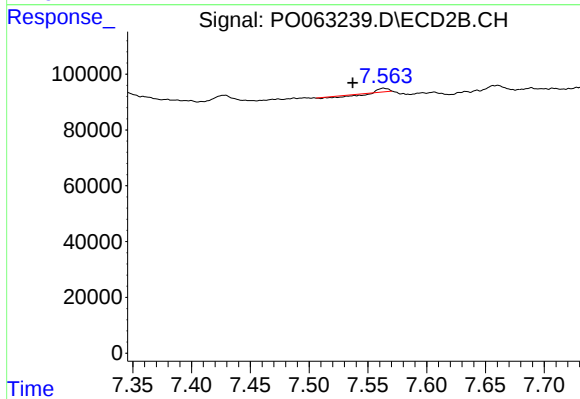
#42 AR-1268-2

R.T.: 7.307 min
Delta R.T.: -0.030 min
Response: 340783
Conc: 51.76 ng/ml



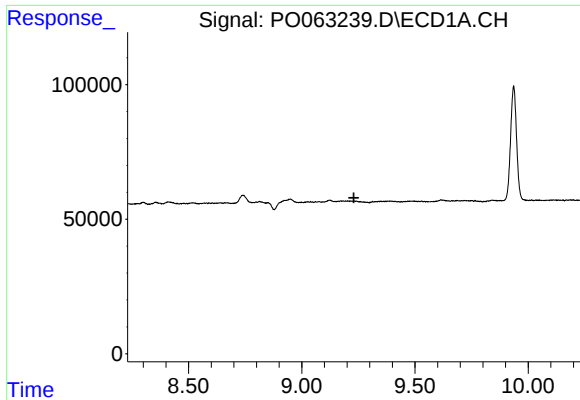
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.818 min
Response: 0
Conc: N.D.



#43 AR-1268-3

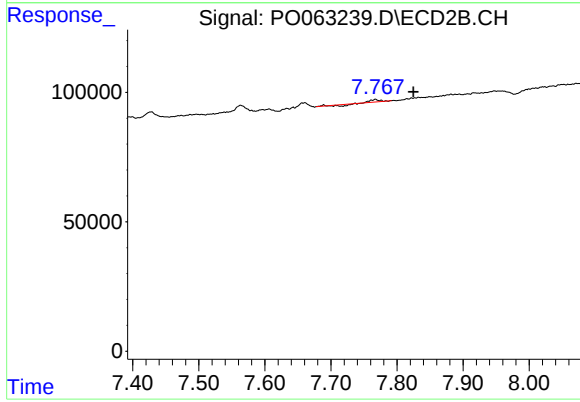
R.T.: 7.564 min
Delta R.T.: 0.027 min
Response: 613
Conc: 0.11 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NCQ-632-EB



#44 AR-1268-4

R.T.: 7.767 min
Delta R.T.: -0.058 min
Response: 4282
Conc: 1.98 ng/ml