

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 4:40
 Operator : DD\AJ
 Sample : L1283-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 05:41:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.155	3.433	366311	578110	12.575	14.133
2)	SA Decachlor...	9.644	8.324	416667	581578	10.573	9.923
Target Compounds							
3)	L1 AR-1016-1	5.238	4.448	52416	14227	39.887	8.175 #
4)	L1 AR-1016-2	0.000	4.448	0	14227	N.D.	5.159 #
5)	L1 AR-1016-3	0.000	4.741	0	14409	N.D.	10.350 #
6)	L1 AR-1016-4	0.000	4.741	0	14409	N.D.	12.472 #
7)	L1 AR-1016-5	5.789	4.940	20714	52066	20.475	34.909 #
10)	L2 AR-1221-3	0.000	3.825	0	1908	N.D.	1.596 #
11)	L3 AR-1232-1	0.000	3.825	0	1908	N.D.	2.054 #
12)	L3 AR-1232-2	4.978	4.448	26267	14227	63.021	12.842 #
13)	L3 AR-1232-3	0.000	4.741	0	14409	N.D.	25.846 #
14)	L3 AR-1232-4	0.000	4.741	0	14409	N.D.	29.855 #
15)	L3 AR-1232-5	0.000	4.940	0	52066	N.D.	100.948 #
16)	L4 AR-1242-1	5.238	4.448	52416	14227	51.753	10.726 #
17)	L4 AR-1242-2	0.000	4.448	0	14227	N.D.	6.709 #
18)	L4 AR-1242-3	0.000	4.741	0	14409	N.D.	13.556 #
19)	L4 AR-1242-4	0.000	4.741	0	14409	N.D.	14.017 #
20)	L4 AR-1242-5	0.000	5.311	0	38859	N.D.	28.102 #
21)	L5 AR-1248-1	5.238	4.448	52416	14227	68.755	13.694 #
22)	L5 AR-1248-2	0.000	4.741	0	14409	N.D.	9.699 #
23)	L5 AR-1248-3	5.789	4.741	20714	14409	16.964	9.637 #
24)	L5 AR-1248-4	0.000	4.940	0	52066	N.D.	28.840 #
25)	L5 AR-1248-5	0.000	5.311	0	38859	N.D.	19.871 #
26)	L6 AR-1254-1	0.000	5.311	0	38859	N.D.	12.208 #
27)	L6 AR-1254-2	0.000	5.474	0	58839	N.D.	20.049 #
28)	L6 AR-1254-3	6.736	5.773	31793	21143	11.898	4.604 #
29)	L6 AR-1254-4	7.074	6.086	49313	69342	21.356	22.007
31)	L7 AR-1260-1	6.882	5.889	55020	68268	27.442	21.222
32)	L7 AR-1260-2	7.140	6.086	32352	69342	11.742	15.389 #
35)	L7 AR-1260-5	0.000	7.000	0	14043	N.D.	1.696 #
36)	L8 AR-1262-1	0.000	6.558	0	26872	N.D.	12.755 #
37)	L8 AR-1262-2	0.000	7.000	0	14043	N.D.	1.484 #
38)	L8 AR-1262-3	0.000	7.268	0	44063	N.D.	11.449 #
39)	L8 AR-1262-4	0.000	7.336	0	13477	N.D.	2.051 #
40)	L8 AR-1262-5	0.000	7.798	0	23859	N.D.	8.459 #
41)	L9 AR-1268-1	0.000	7.268	0	44063	N.D.	3.669 #
42)	L9 AR-1268-2	0.000	7.336	0	13477	N.D.	1.305 #
43)	L9 AR-1268-3	0.000	7.516	0	3387	N.D.	0.389 #
44)	L9 AR-1268-4	0.000	7.798	0	23859	N.D.	7.223 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 4:40
Operator : DD\AJ
Sample : L1283-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 05:41:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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

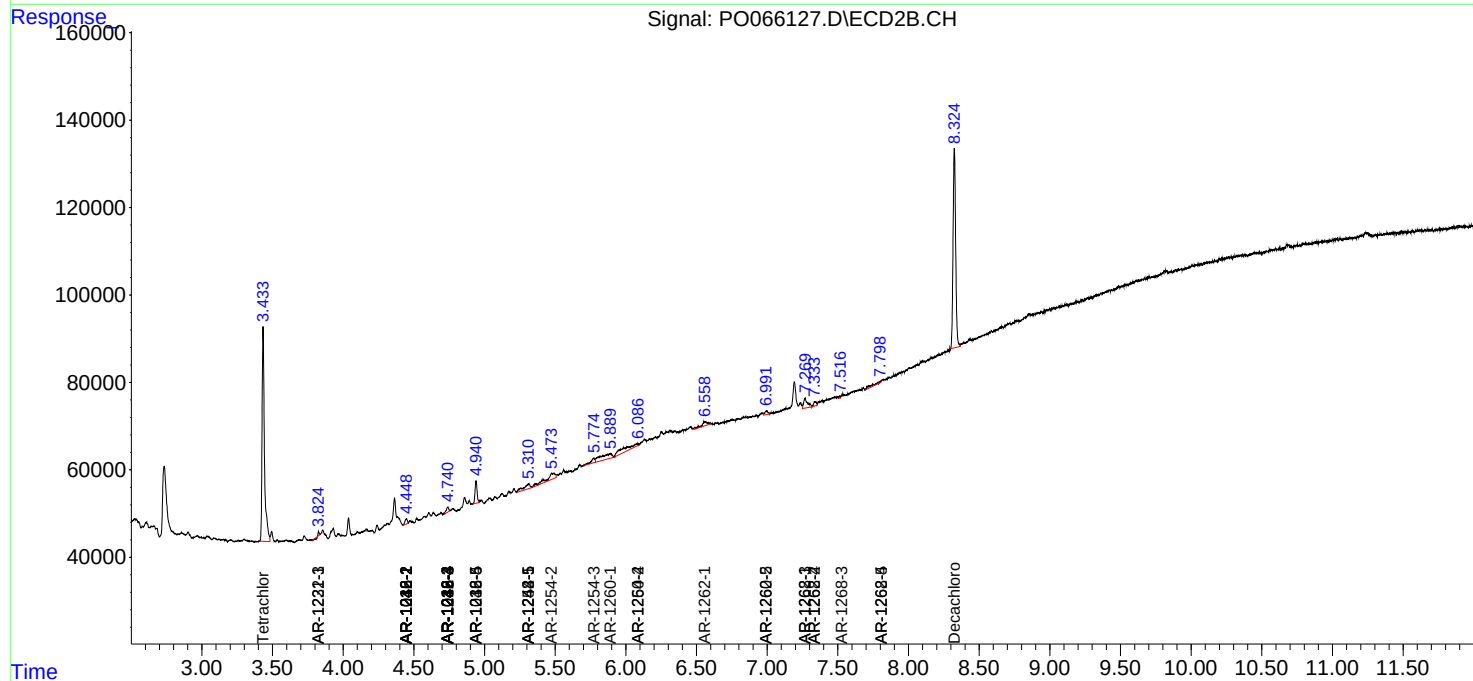
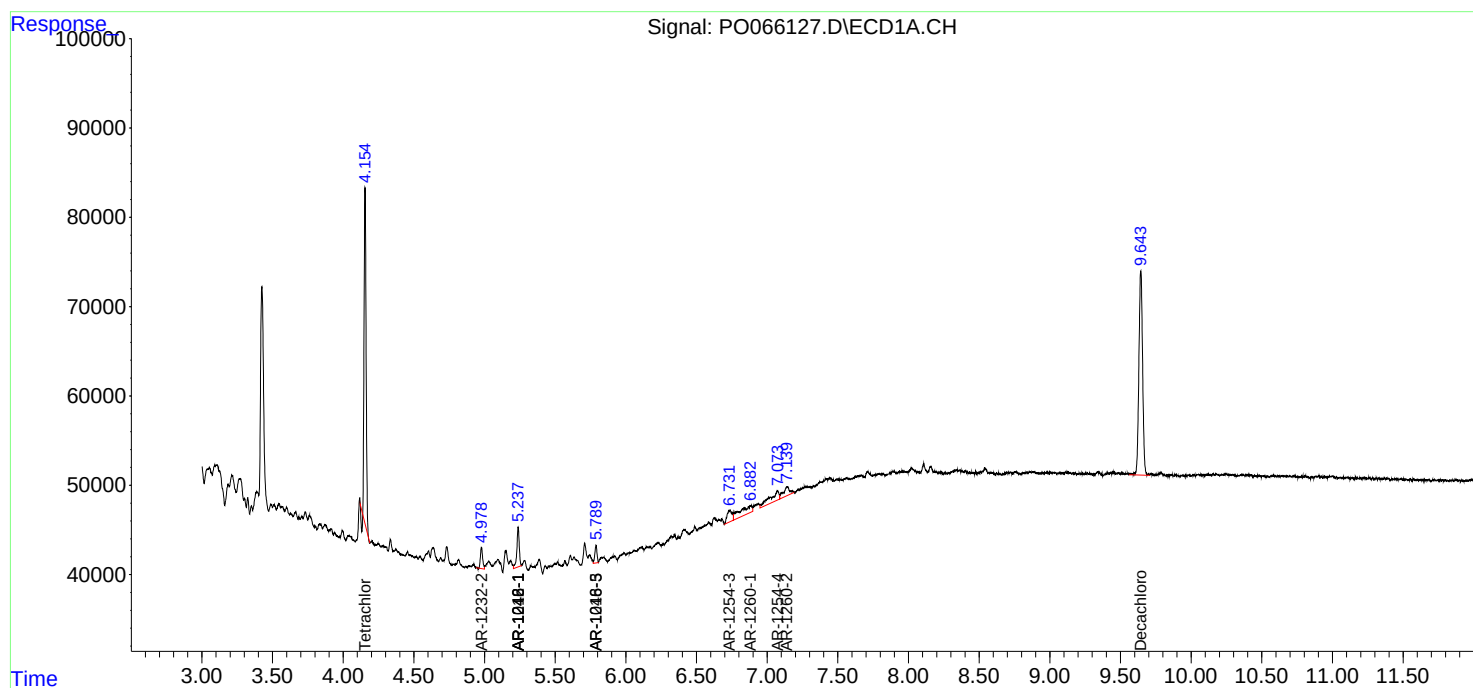
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

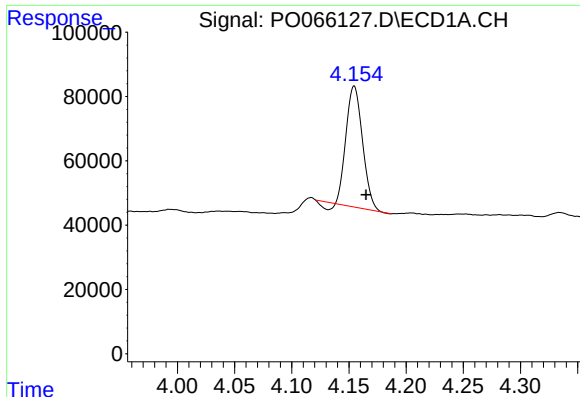
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013020\
Data File : PO066127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 4:40
Operator : DD\AJ
Sample : L1283-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 05:41:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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

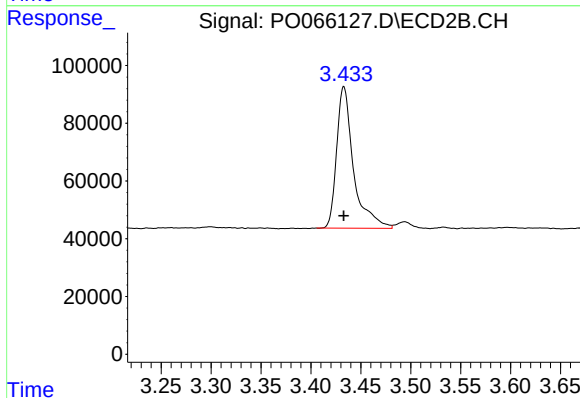




#1 Tetrachloro-m-xylene

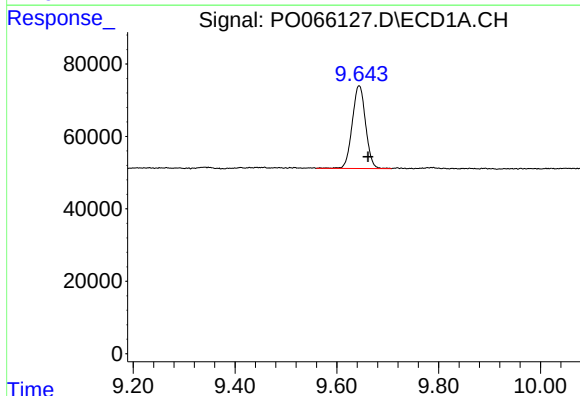
R.T.: 4.155 min
Delta R.T.: -0.010 min
Response: 366311
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



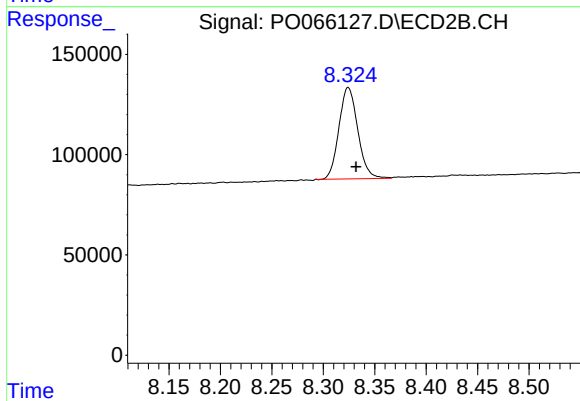
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 578110
Conc: 14.13 ng/ml



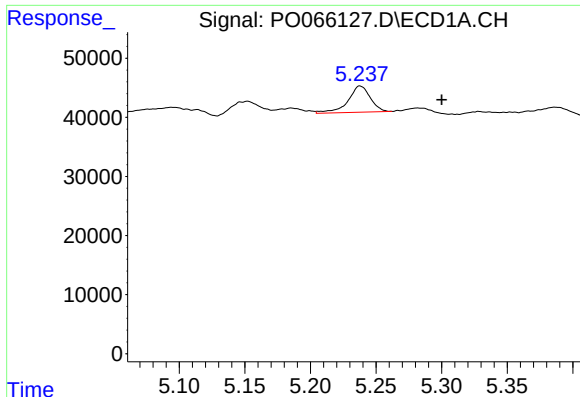
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.018 min
Response: 416667
Conc: 10.57 ng/ml



#2 Decachlorobiphenyl

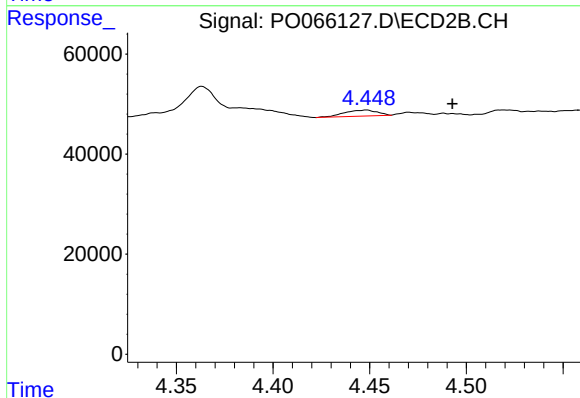
R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 581578
Conc: 9.92 ng/ml



#3 AR-1016-1

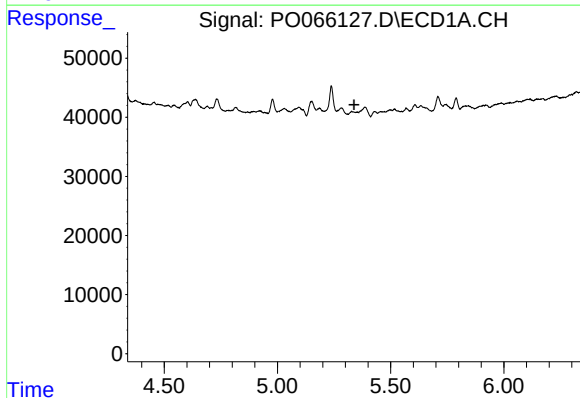
R.T.: 5.238 min
Delta R.T.: -0.062 min
Response: 52416
Conc: 39.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



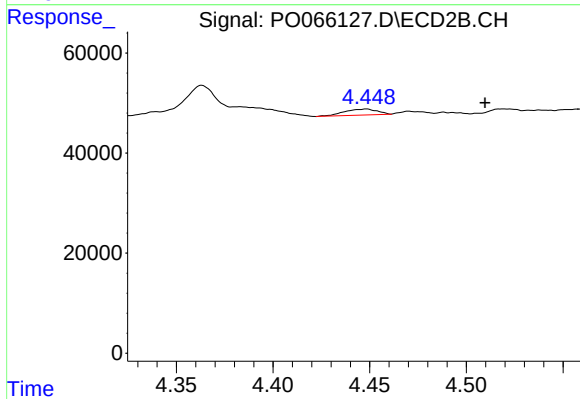
#3 AR-1016-1

R.T.: 4.448 min
Delta R.T.: -0.045 min
Response: 14227
Conc: 8.18 ng/ml



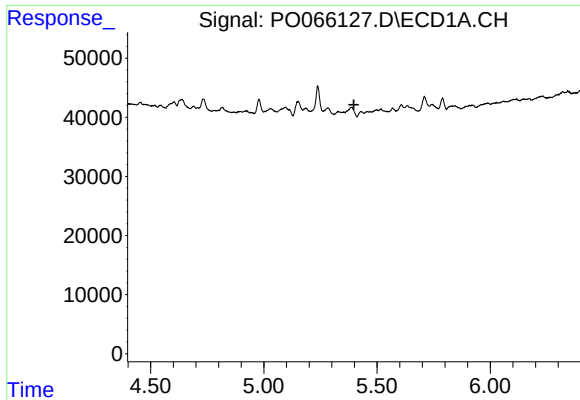
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

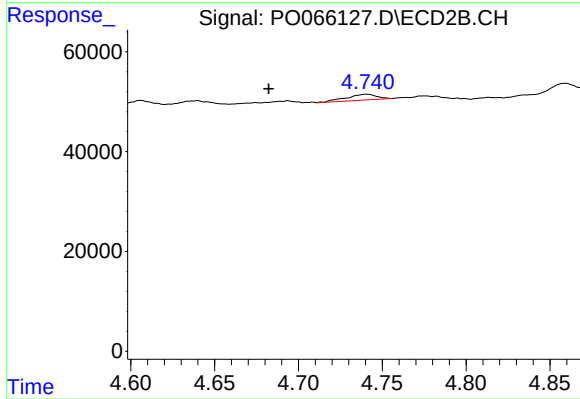
R.T.: 4.448 min
Delta R.T.: -0.061 min
Response: 14227
Conc: 5.16 ng/ml



#5 AR-1016-3

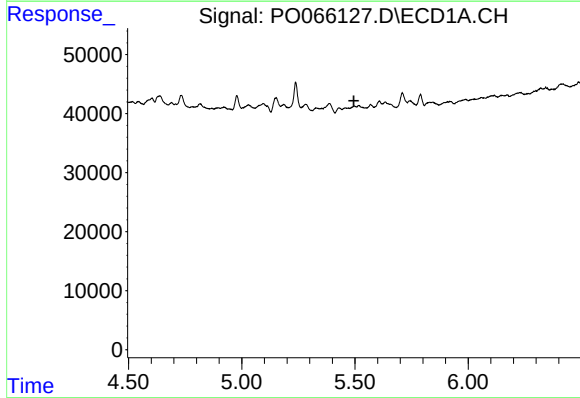
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



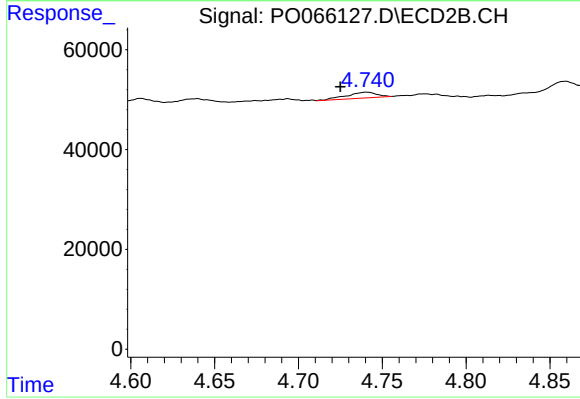
#5 AR-1016-3

R.T.: 4.741 min
Delta R.T.: 0.058 min
Response: 14409
Conc: 10.35 ng/ml



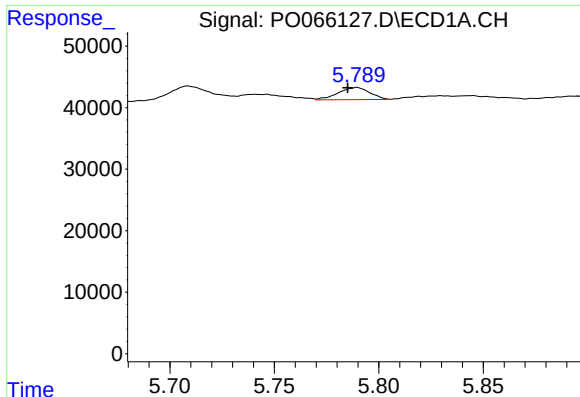
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#6 AR-1016-4

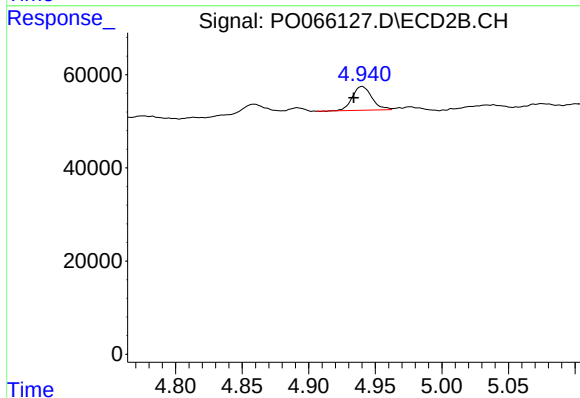
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 14409
Conc: 12.47 ng/ml



#7 AR-1016-5

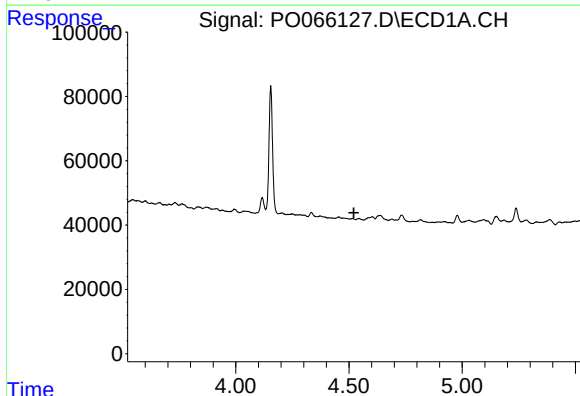
R.T.: 5.789 min
Delta R.T.: 0.004 min
Response: 20714
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



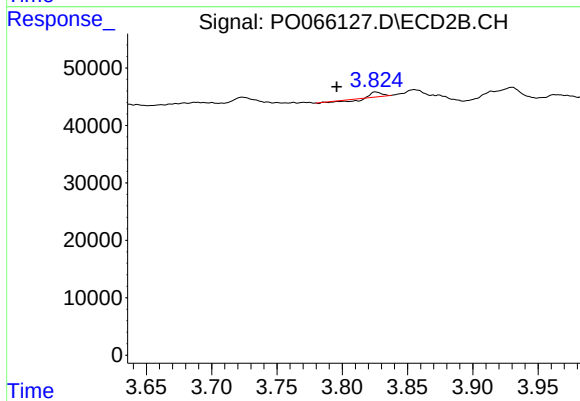
#7 AR-1016-5

R.T.: 4.940 min
Delta R.T.: 0.006 min
Response: 52066
Conc: 34.91 ng/ml



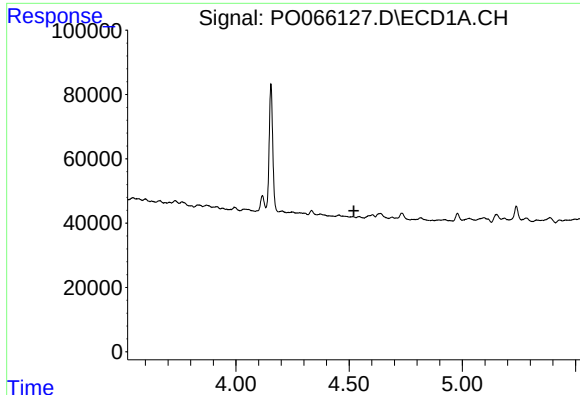
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#10 AR-1221-3

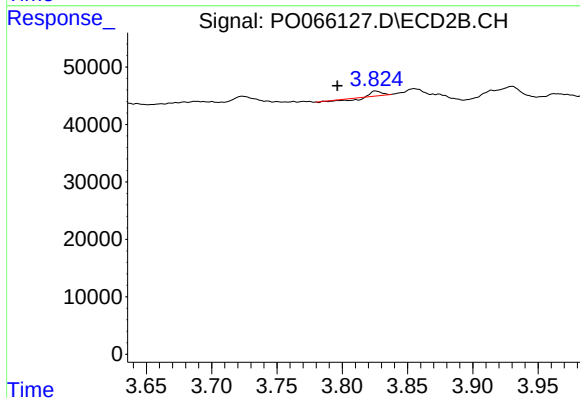
R.T.: 3.825 min
Delta R.T.: 0.030 min
Response: 1908
Conc: 1.60 ng/ml



#11 AR-1232-1

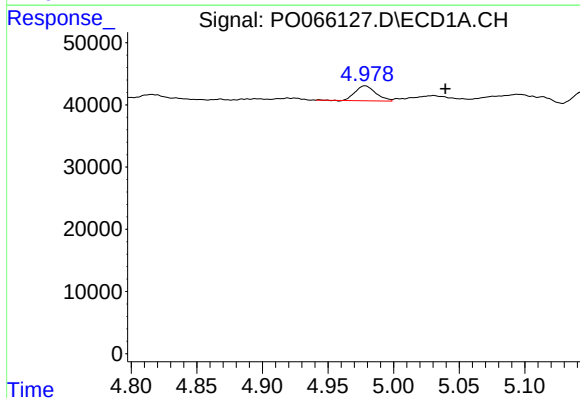
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



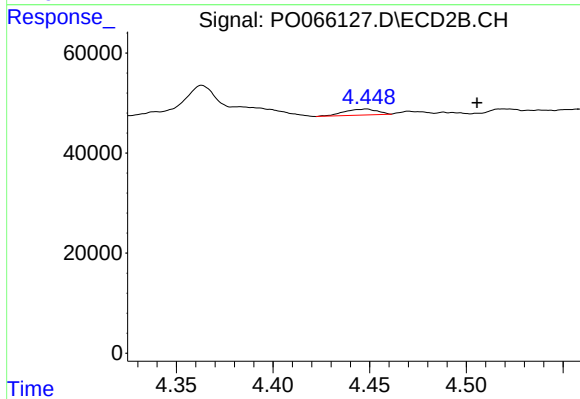
#11 AR-1232-1

R.T.: 3.825 min
Delta R.T.: 0.029 min
Response: 1908
Conc: 2.05 ng/ml



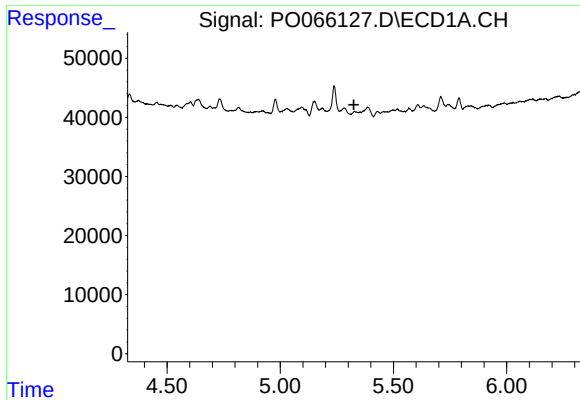
#12 AR-1232-2

R.T.: 4.978 min
Delta R.T.: -0.061 min
Response: 26267
Conc: 63.02 ng/ml



#12 AR-1232-2

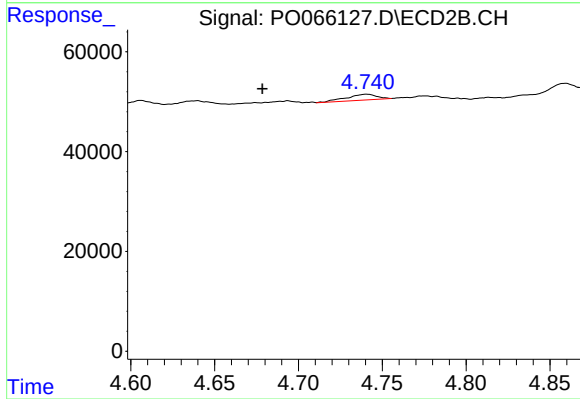
R.T.: 4.448 min
Delta R.T.: -0.057 min
Response: 14227
Conc: 12.84 ng/ml



#13 AR-1232-3

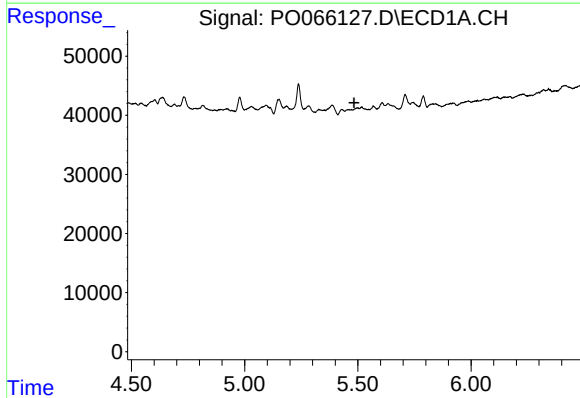
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



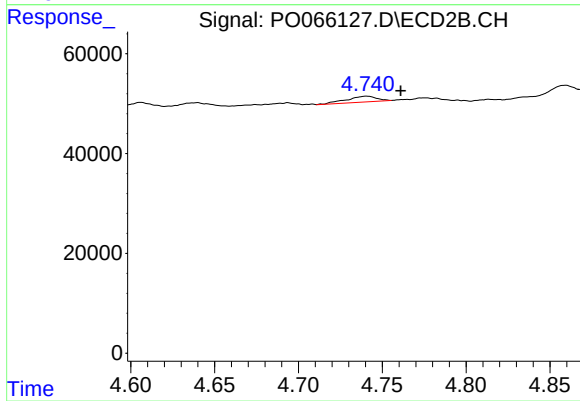
#13 AR-1232-3

R.T.: 4.741 min
Delta R.T.: 0.062 min
Response: 14409
Conc: 25.85 ng/ml



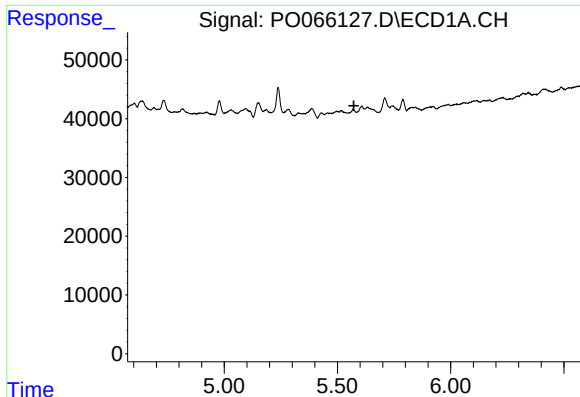
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

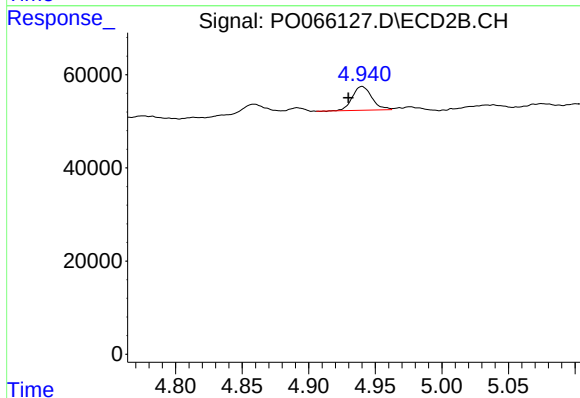
R.T.: 4.741 min
Delta R.T.: -0.020 min
Response: 14409
Conc: 29.86 ng/ml



#15 AR-1232-5

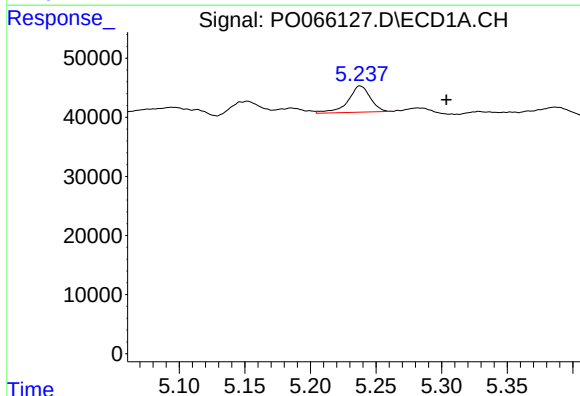
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



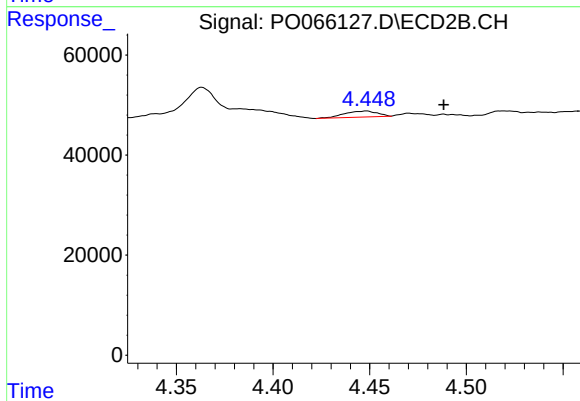
#15 AR-1232-5

R.T.: 4.940 min
Delta R.T.: 0.010 min
Response: 52066
Conc: 100.95 ng/ml



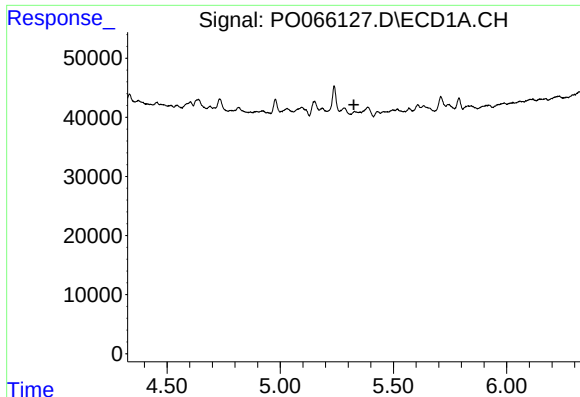
#16 AR-1242-1

R.T.: 5.238 min
Delta R.T.: -0.066 min
Response: 52416
Conc: 51.75 ng/ml



#16 AR-1242-1

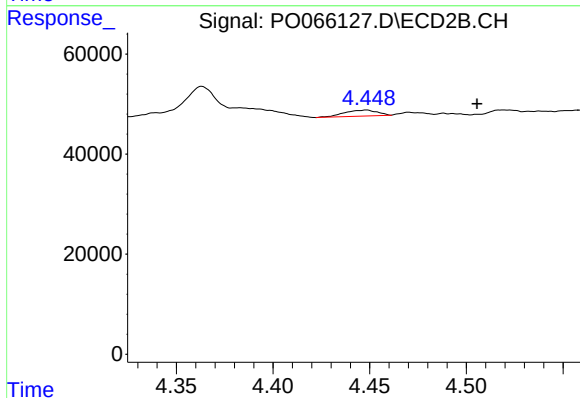
R.T.: 4.448 min
Delta R.T.: -0.040 min
Response: 14227
Conc: 10.73 ng/ml



#17 AR-1242-2

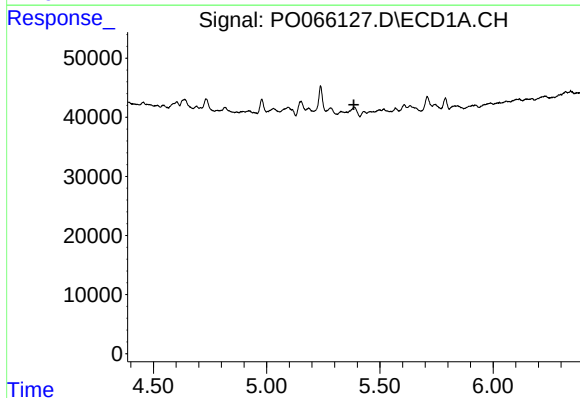
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



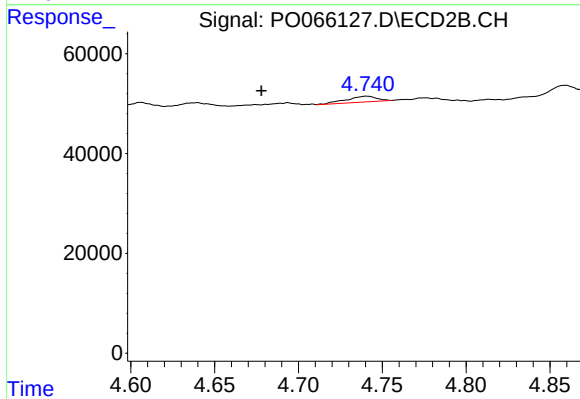
#17 AR-1242-2

R.T.: 4.448 min
Delta R.T.: -0.057 min
Response: 14227
Conc: 6.71 ng/ml



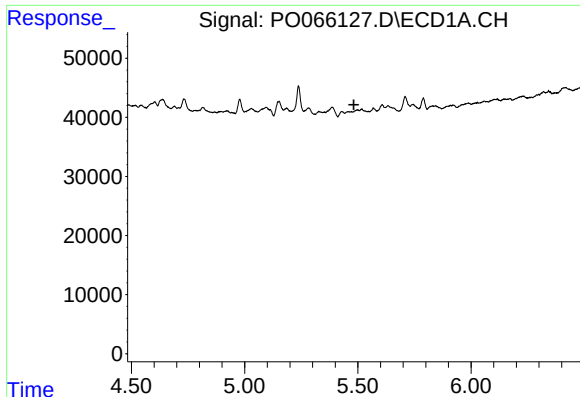
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#18 AR-1242-3

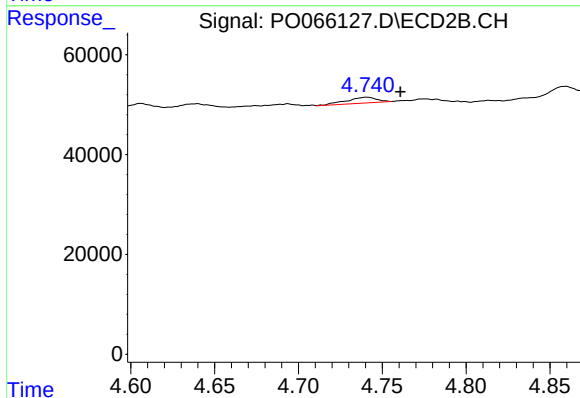
R.T.: 4.741 min
Delta R.T.: 0.063 min
Response: 14409
Conc: 13.56 ng/ml



#19 AR-1242-4

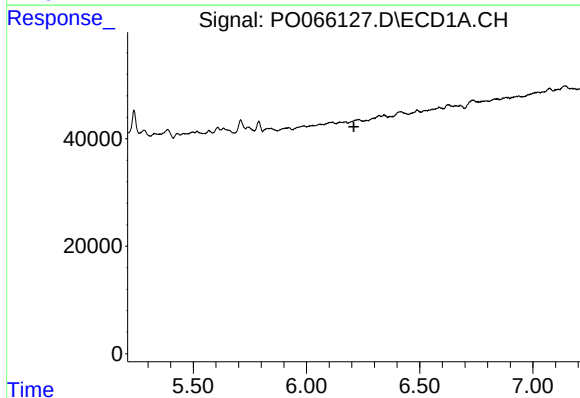
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



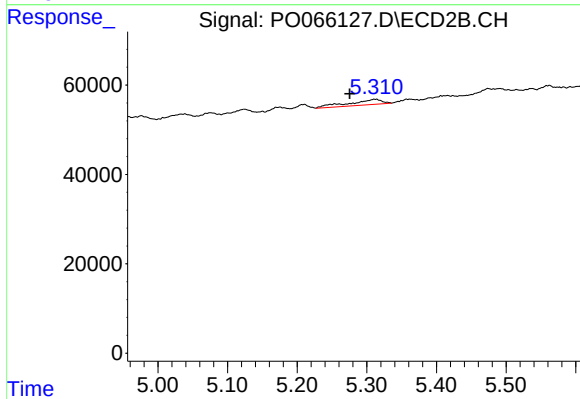
#19 AR-1242-4

R.T.: 4.741 min
Delta R.T.: -0.020 min
Response: 14409
Conc: 14.02 ng/ml



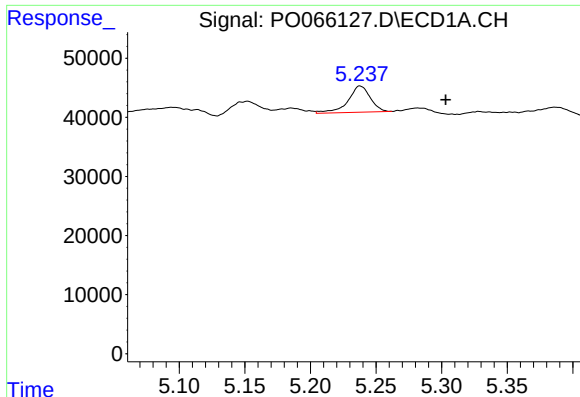
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#20 AR-1242-5

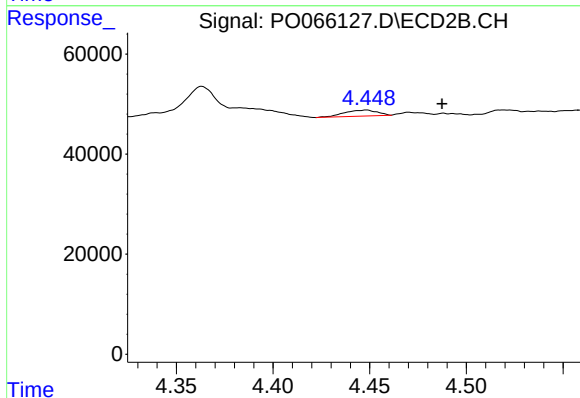
R.T.: 5.311 min
Delta R.T.: 0.036 min
Response: 38859
Conc: 28.10 ng/ml



#21 AR-1248-1

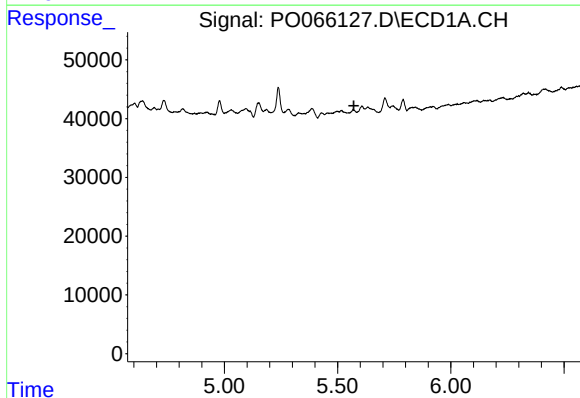
R.T.: 5.238 min
Delta R.T.: -0.065 min
Response: 52416
Conc: 68.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



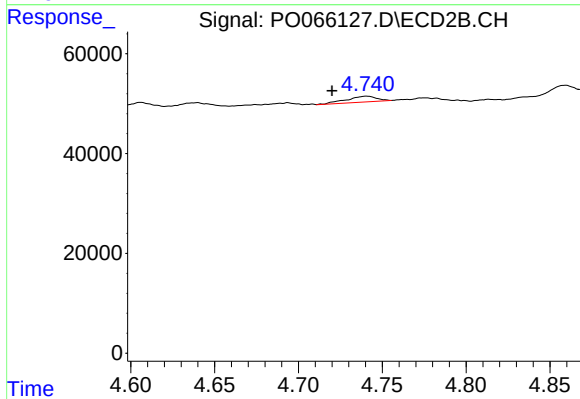
#21 AR-1248-1

R.T.: 4.448 min
Delta R.T.: -0.039 min
Response: 14227
Conc: 13.69 ng/ml



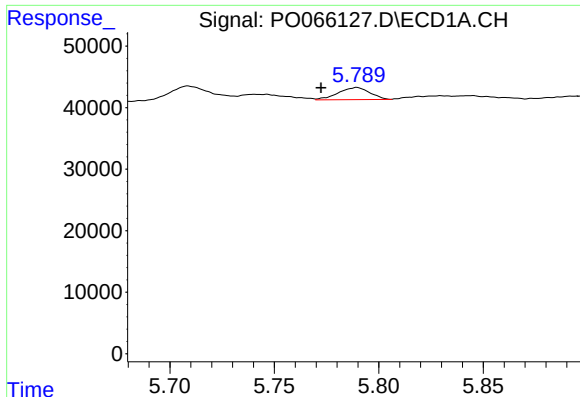
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#22 AR-1248-2

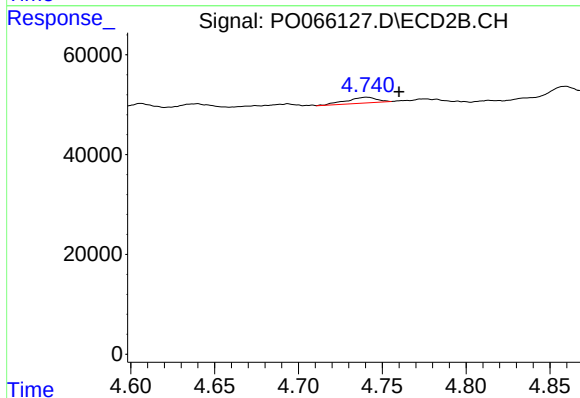
R.T.: 4.741 min
Delta R.T.: 0.021 min
Response: 14409
Conc: 9.70 ng/ml



#23 AR-1248-3

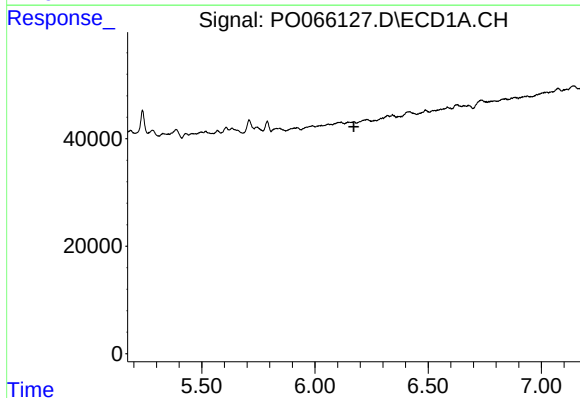
R.T.: 5.789 min
Delta R.T.: 0.017 min
Response: 20714
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



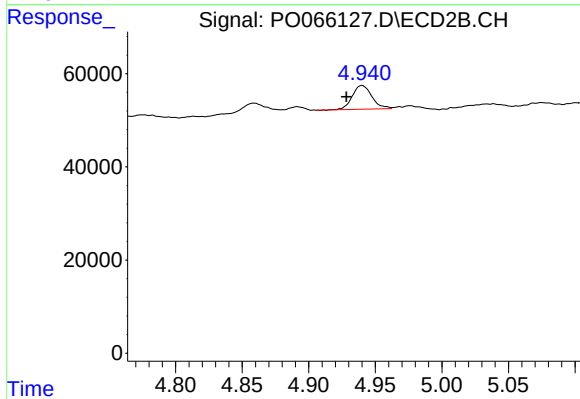
#23 AR-1248-3

R.T.: 4.741 min
Delta R.T.: -0.019 min
Response: 14409
Conc: 9.64 ng/ml



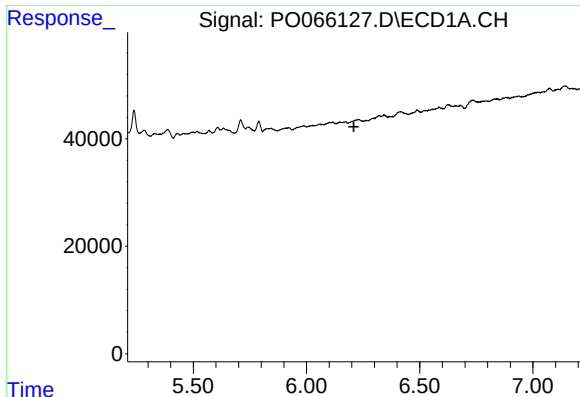
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

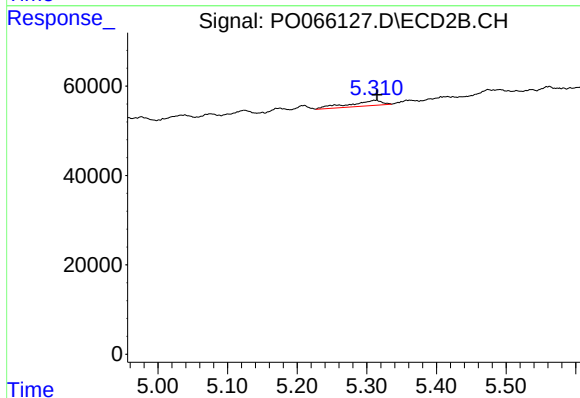
R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 52066
Conc: 28.84 ng/ml



#25 AR-1248-5

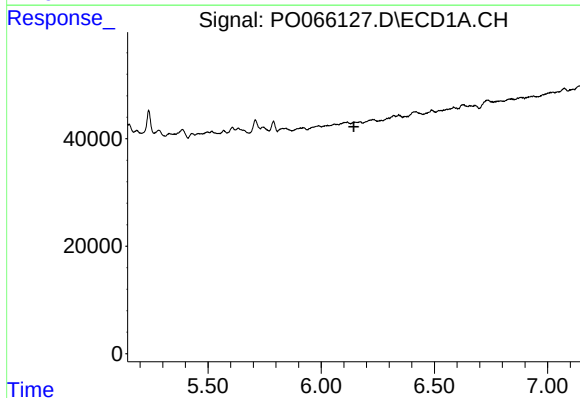
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



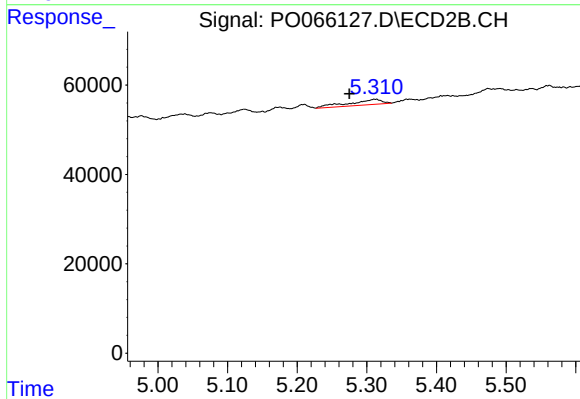
#25 AR-1248-5

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 38859
Conc: 19.87 ng/ml



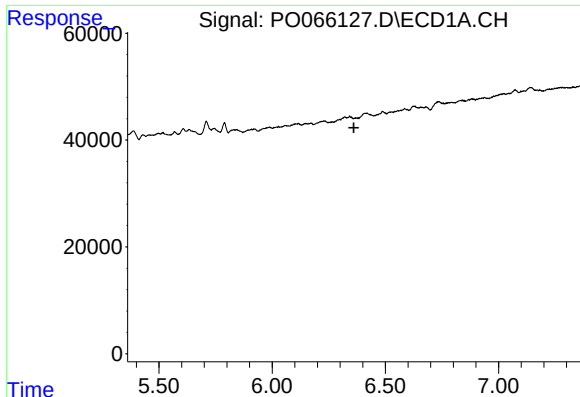
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#26 AR-1254-1

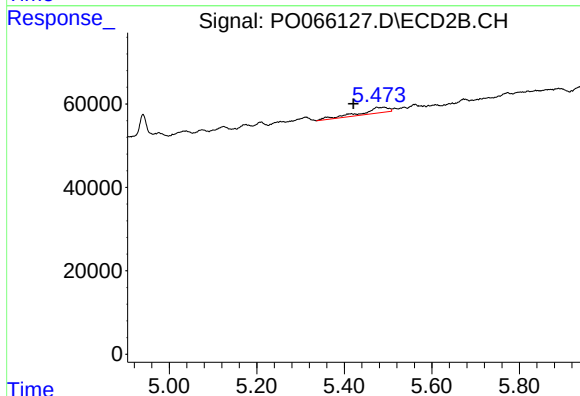
R.T.: 5.311 min
Delta R.T.: 0.037 min
Response: 38859
Conc: 12.21 ng/ml



#27 AR-1254-2

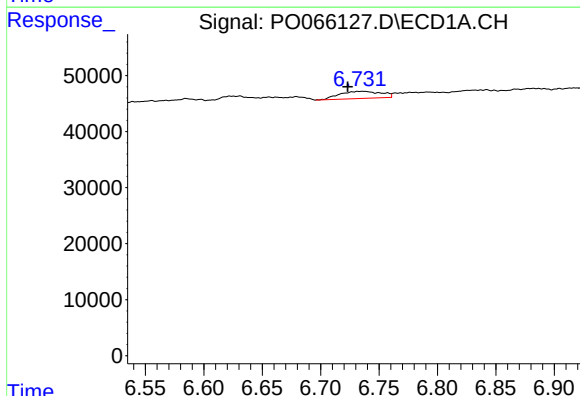
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



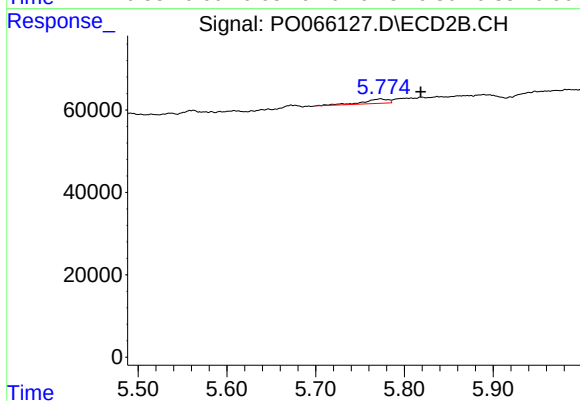
#27 AR-1254-2

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 58839
Conc: 20.05 ng/ml



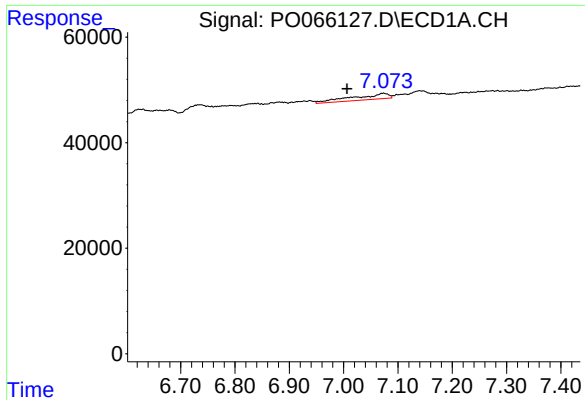
#28 AR-1254-3

R.T.: 6.736 min
Delta R.T.: 0.013 min
Response: 31793
Conc: 11.90 ng/ml



#28 AR-1254-3

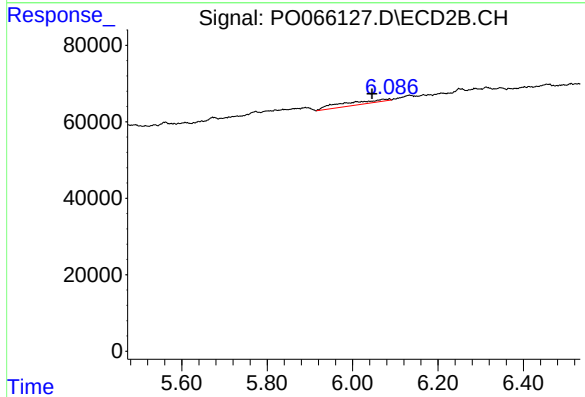
R.T.: 5.773 min
Delta R.T.: -0.045 min
Response: 21143
Conc: 4.60 ng/ml



#29 AR-1254-4

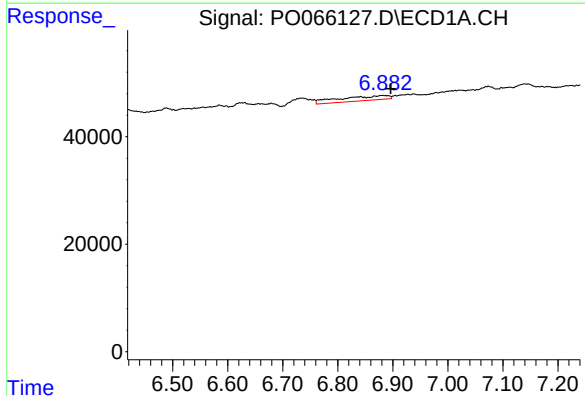
R.T.: 7.074 min
Delta R.T.: 0.068 min
Response: 49313
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



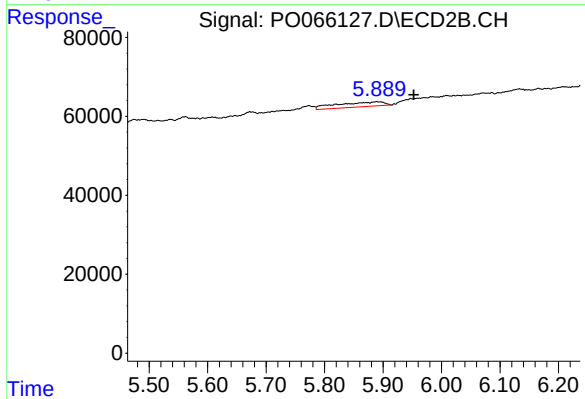
#29 AR-1254-4

R.T.: 6.086 min
Delta R.T.: 0.041 min
Response: 69342
Conc: 22.01 ng/ml



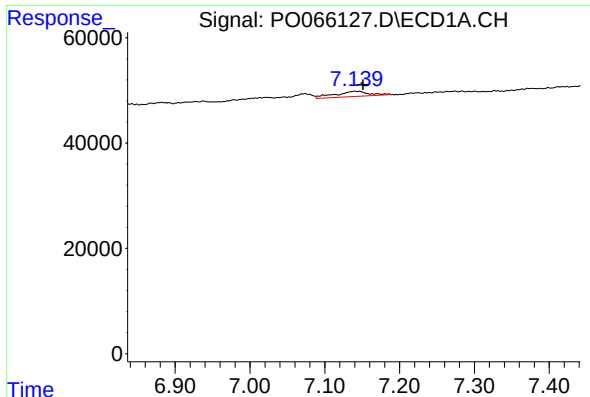
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.015 min
Response: 55020
Conc: 27.44 ng/ml



#31 AR-1260-1

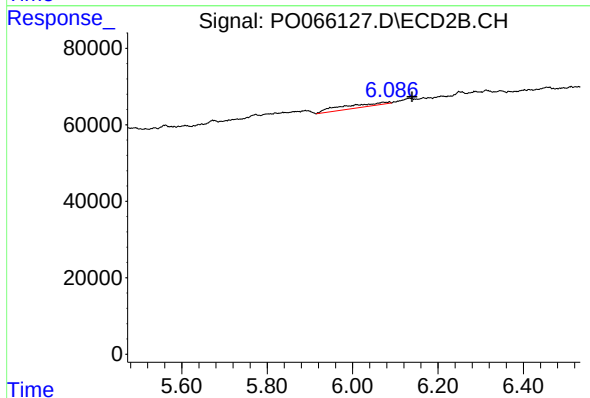
R.T.: 5.889 min
Delta R.T.: -0.063 min
Response: 68268
Conc: 21.22 ng/ml



#32 AR-1260-2

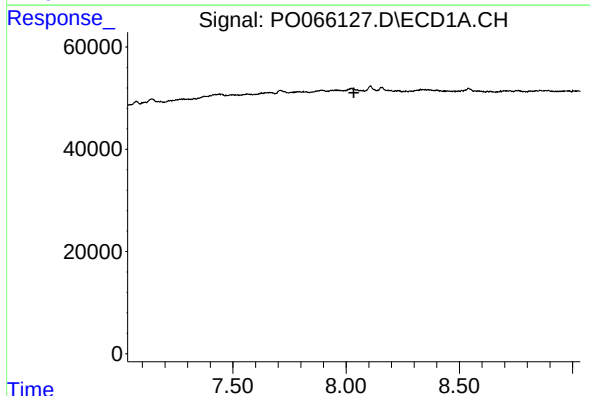
R.T.: 7.140 min
Delta R.T.: -0.011 min
Response: 32352
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



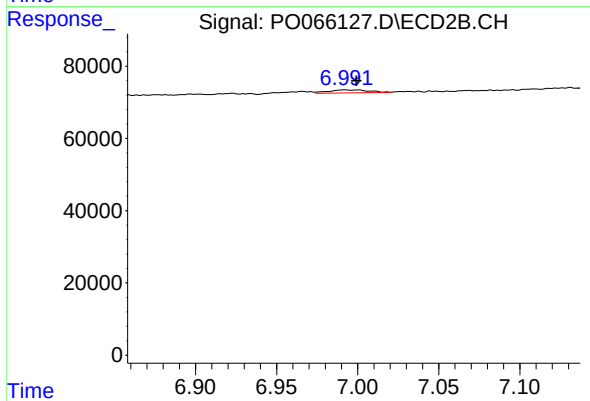
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.053 min
Response: 69342
Conc: 15.39 ng/ml



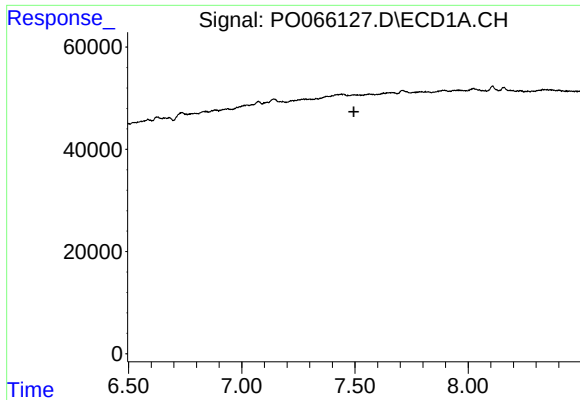
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#35 AR-1260-5

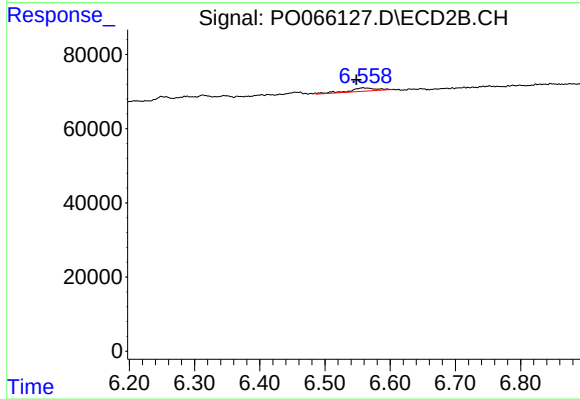
R.T.: 7.000 min
Delta R.T.: 0.001 min
Response: 14043
Conc: 1.70 ng/ml



#36 AR-1262-1

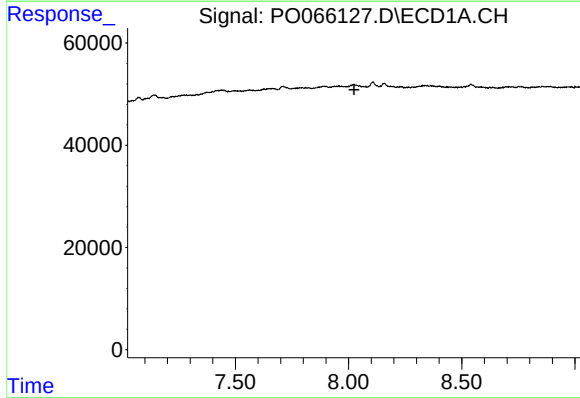
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



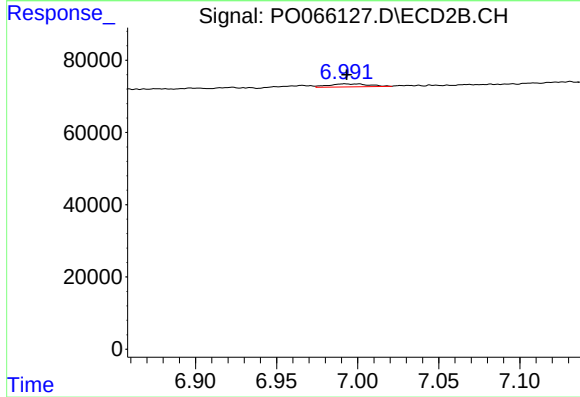
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: 0.010 min
Response: 26872
Conc: 12.75 ng/ml



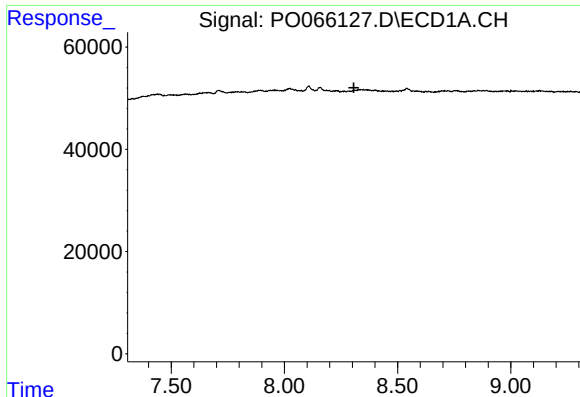
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.024 min
Response: 0
Conc: N.D.



#37 AR-1262-2

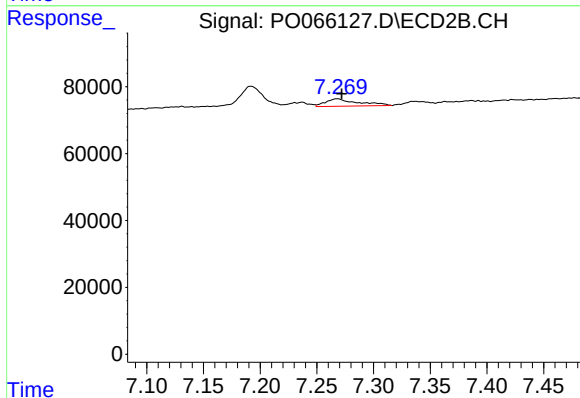
R.T.: 7.000 min
Delta R.T.: 0.007 min
Response: 14043
Conc: 1.48 ng/ml



#38 AR-1262-3

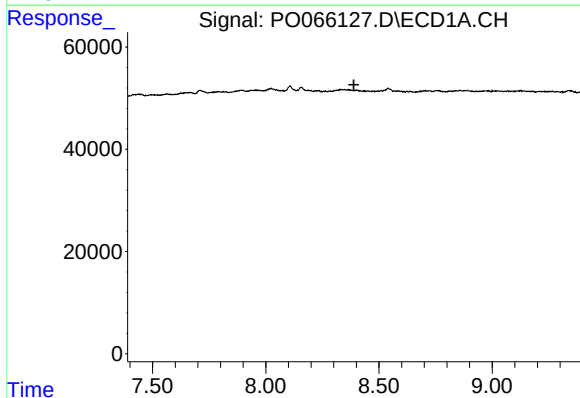
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



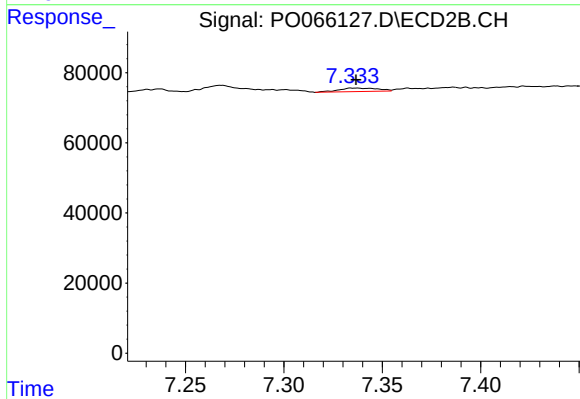
#38 AR-1262-3

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 44063
Conc: 11.45 ng/ml



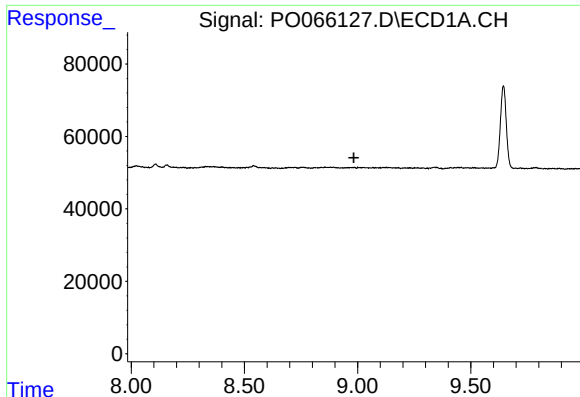
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

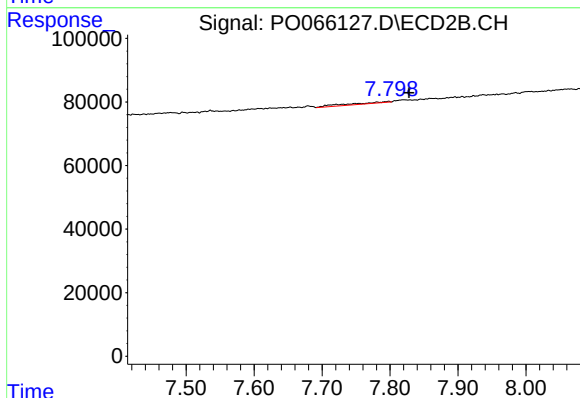
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 13477
Conc: 2.05 ng/ml



#40 AR-1262-5

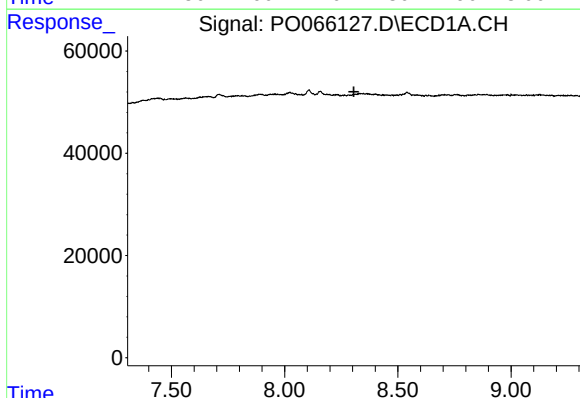
R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



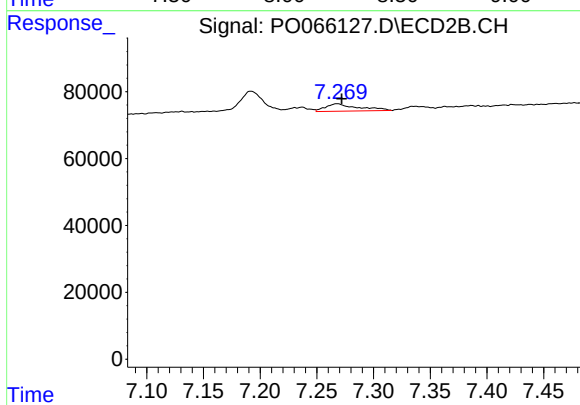
#40 AR-1262-5

R.T.: 7.798 min
Delta R.T.: -0.030 min
Response: 23859
Conc: 8.46 ng/ml



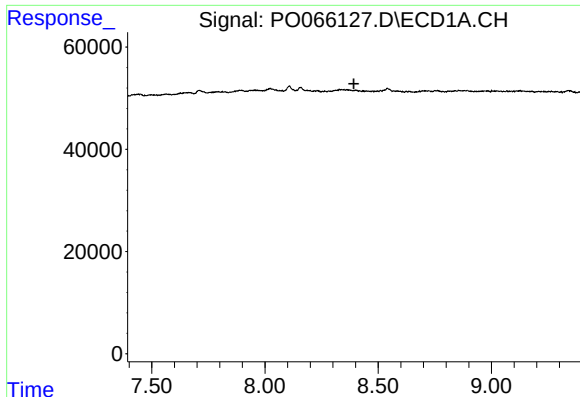
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

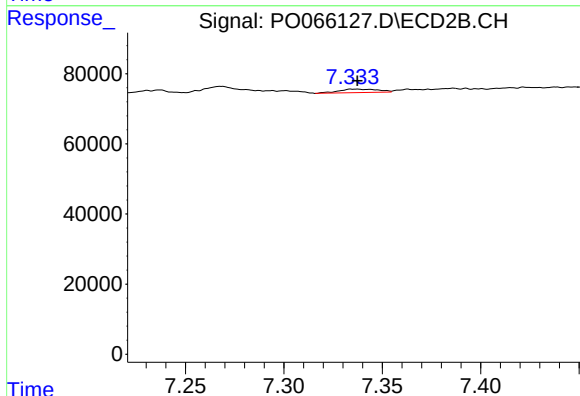
R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 44063
Conc: 3.67 ng/ml



#42 AR-1268-2

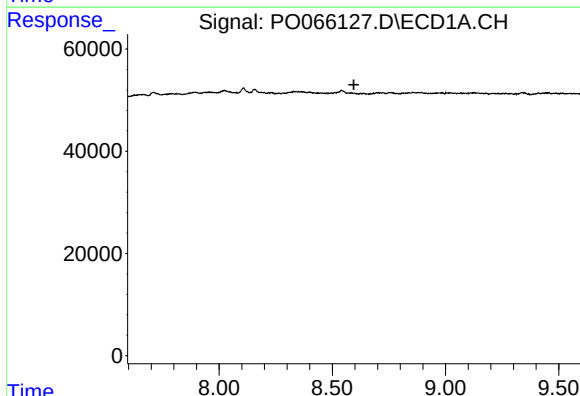
R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



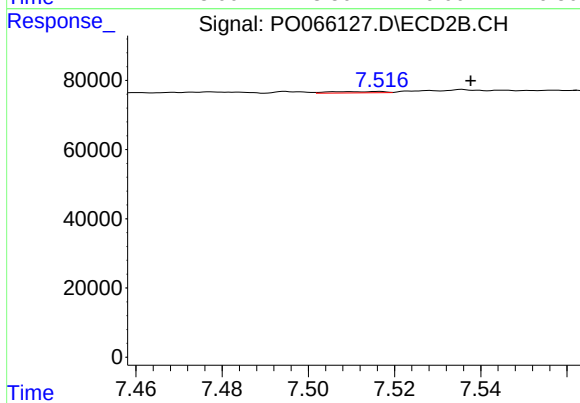
#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 13477
Conc: 1.30 ng/ml



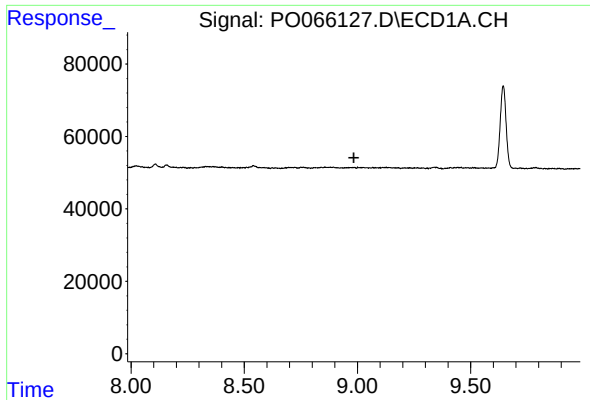
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#43 AR-1268-3

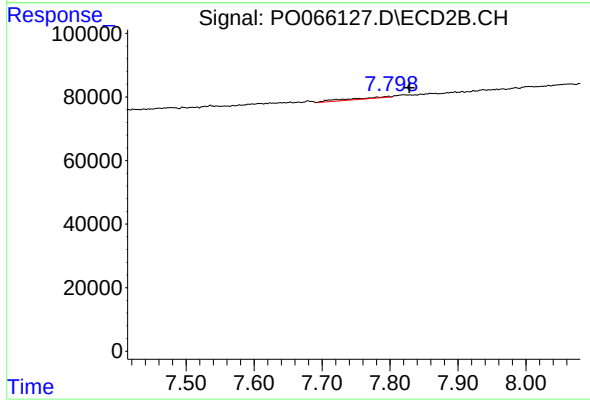
R.T.: 7.516 min
Delta R.T.: -0.022 min
Response: 3387
Conc: 0.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.798 min
Delta R.T.: -0.030 min
Response: 23859
Conc: 7.22 ng/ml