

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 19:25
 Operator : DD\AJ
 Sample : L1874-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:50:02 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...	4.113	3.397	430350	545197	13.767	13.933
2)	SA Decachlor...	9.574	8.273	491937	733146	13.543	15.057
Target Compounds							
3)	L1 AR-1016-1	5.196	4.466	15539	5697	13.223	4.186 #
4)	L1 AR-1016-2	0.000	4.466	0	5697	N.D.	2.257 #
7)	L1 AR-1016-5	0.000	4.887	0	5929	N.D.	4.904 #
9)	L2 AR-1221-2	0.000	3.688	0	4819	N.D.	15.746 #
10)	L2 AR-1221-3	0.000	3.804	0	8303	N.D.	8.292 #
11)	L3 AR-1232-1	0.000	3.804	0	8303	N.D.	11.025 #
12)	L3 AR-1232-2	5.010	4.466	5160	5697	17.323	6.544 #
15)	L3 AR-1232-5	0.000	4.887	0	5929	N.D.	15.679 #
16)	L4 AR-1242-1	5.196	4.466	15539	5697	21.233	6.675 #
17)	L4 AR-1242-2	0.000	4.466	0	5697	N.D.	3.645 #
20)	L4 AR-1242-5	6.165	5.233	10462	12953	15.406	13.470
21)	L5 AR-1248-1	5.196	4.466	15539	5697	27.669	8.425 #
24)	L5 AR-1248-4	6.129	4.887	12885	5929	11.200	4.730 #
25)	L5 AR-1248-5	6.165	5.273	10462	8491	9.199	6.735 #
26)	L6 AR-1254-1	6.096	5.233	30884	12953	25.859	6.284 #
27)	L6 AR-1254-2	6.319	5.442	13092	23219	6.811	12.635 #
28)	L6 AR-1254-3	6.680	5.774	20002	11690	9.929	3.885 #
29)	L6 AR-1254-4	6.957	6.004	13396	5576	7.868	3.086 #
30)	L6 AR-1254-5	7.373	6.412	12421	11278	7.051	3.972 #
31)	L7 AR-1260-1	6.836	5.901	7779	8437	4.385	3.517
32)	L7 AR-1260-2	7.090	6.087	20344	11736	7.787	3.889 #
33)	L7 AR-1260-3	7.446	6.240	12394	7953	5.632	2.862 #
34)	L7 AR-1260-4	0.000	6.706	0	5654	N.D.	2.303 #
35)	L7 AR-1260-5	7.976	6.947	14722	23943	3.072	4.101 #
36)	L8 AR-1262-1	7.446	6.412	12394	11278	4.645	7.903 #
37)	L8 AR-1262-2	7.976	6.947	14722	23943	3.384	4.640 #
38)	L8 AR-1262-3	0.000	7.227	0	11388	N.D.	5.315 #
39)	L8 AR-1262-4	0.000	7.290	0	17623	N.D.	4.449 #
40)	L8 AR-1262-5	0.000	7.782	0	9545	N.D.	5.162 #
41)	L9 AR-1268-1	0.000	7.227	0	11388	N.D.	1.729 #
42)	L9 AR-1268-2	0.000	7.290	0	17623	N.D.	2.897 #
43)	L9 AR-1268-3	8.534	7.490	81245	9465	19.370	1.875 #
44)	L9 AR-1268-4	0.000	7.782	0	9545	N.D.	4.217 #
45)	L9 AR-1268-5	9.282	8.051	7351	20458	0.586	1.267 #

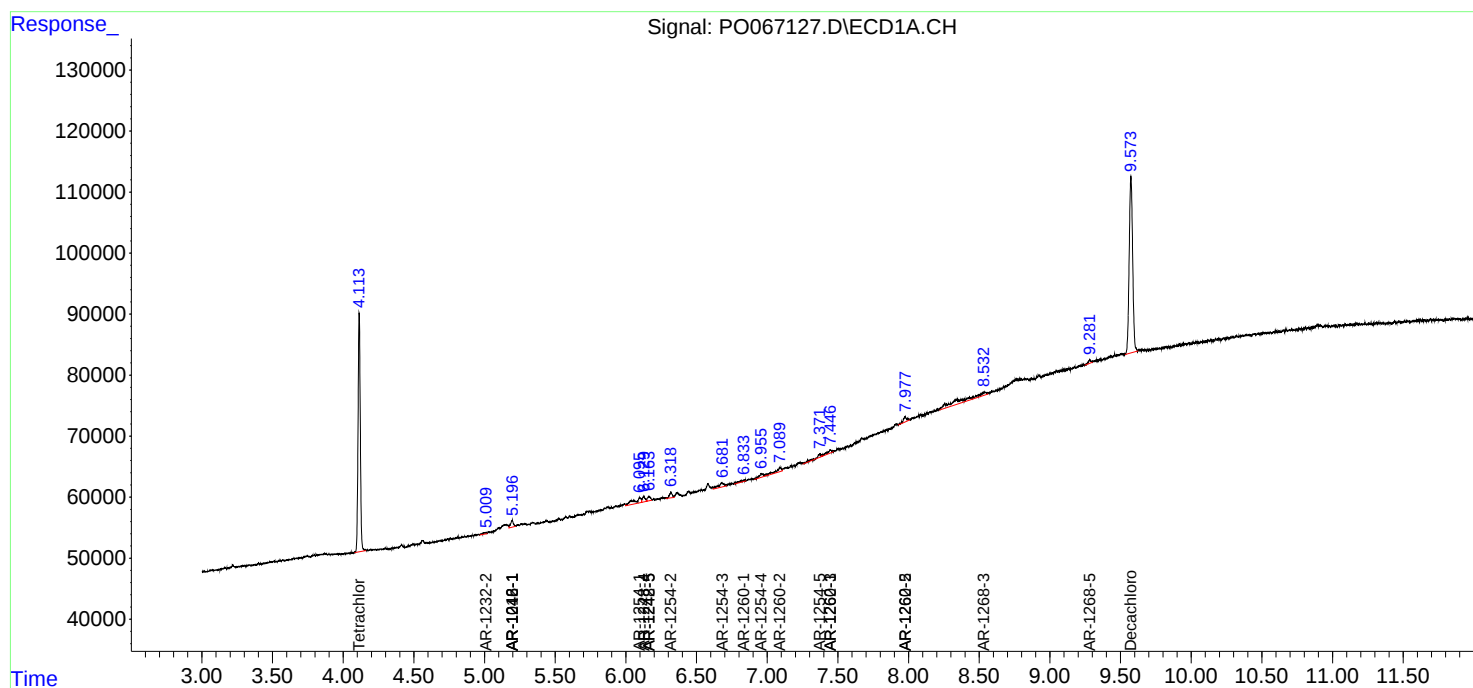
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

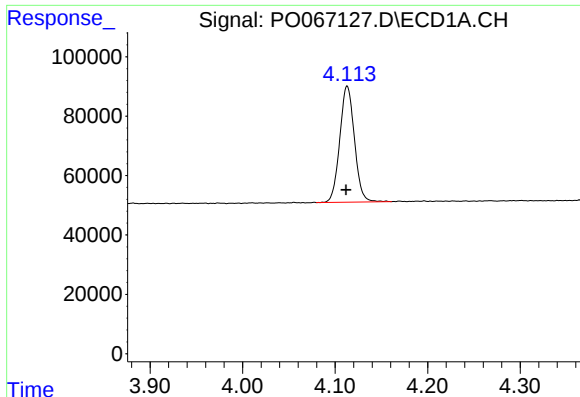
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 19:25
Operator : DD\AJ
Sample : L1874-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
C-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:50:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.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

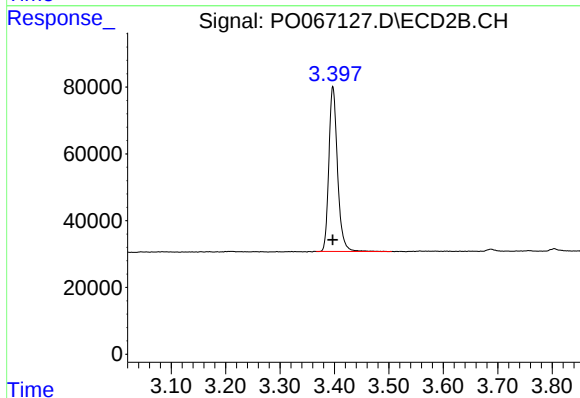




#1 Tetrachloro-m-xylene

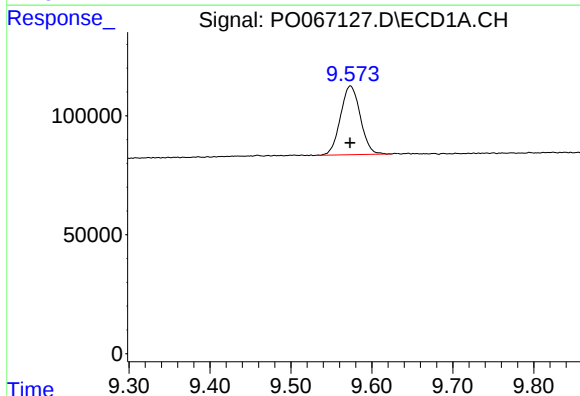
R.T.: 4.113 min
Delta R.T.: 0.001 min
Response: 430350
Conc: 13.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



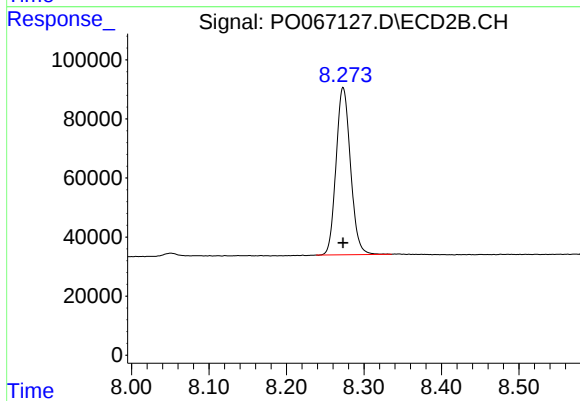
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 545197
Conc: 13.93 ng/ml



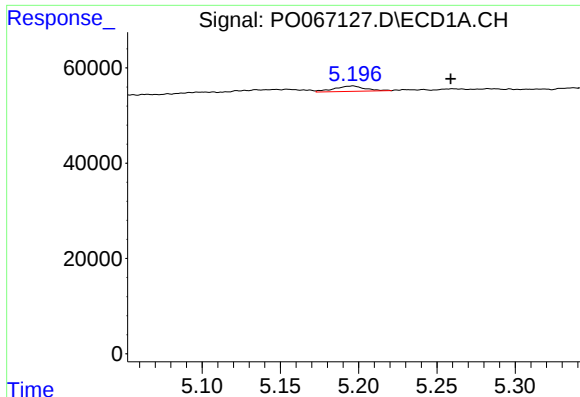
#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 491937
Conc: 13.54 ng/ml



#2 Decachlorobiphenyl

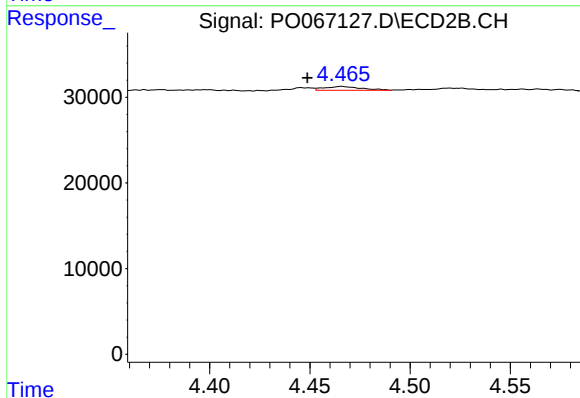
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 733146
Conc: 15.06 ng/ml



#3 AR-1016-1

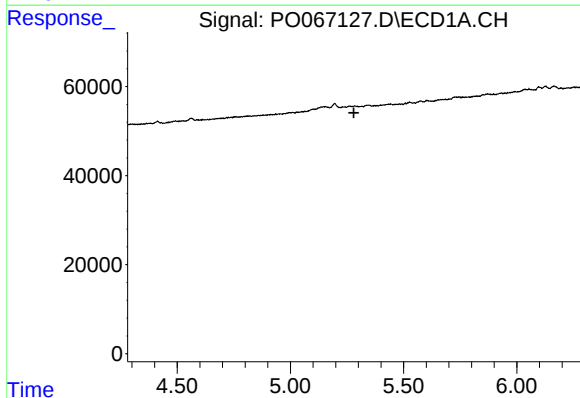
R.T.: 5.196 min
Delta R.T.: -0.063 min
Response: 15539
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



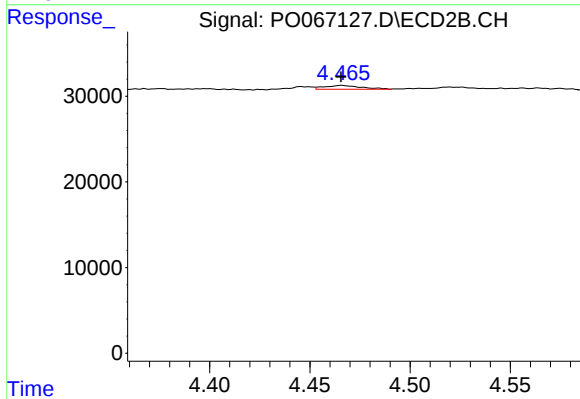
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.017 min
Response: 5697
Conc: 4.19 ng/ml



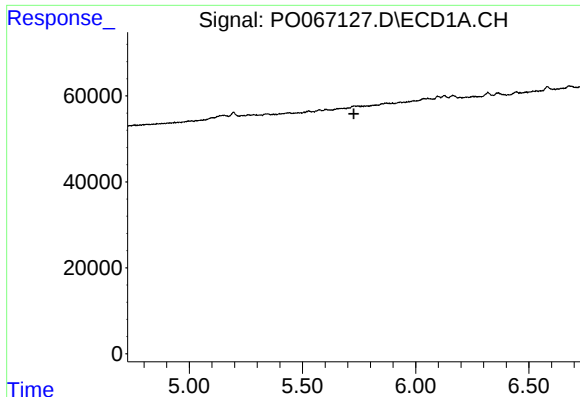
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#4 AR-1016-2

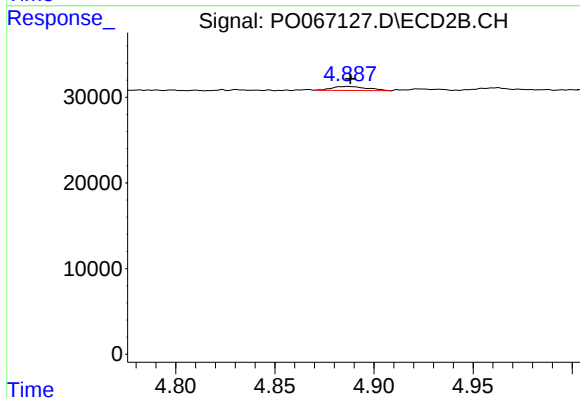
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5697
Conc: 2.26 ng/ml



#7 AR-1016-5

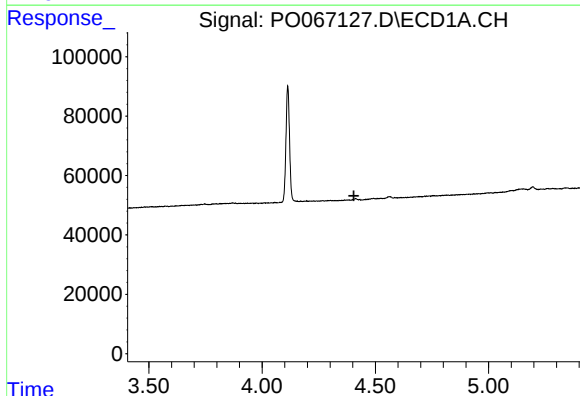
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



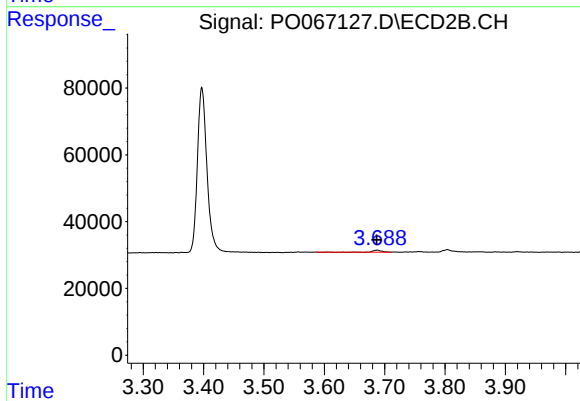
#7 AR-1016-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 5929
Conc: 4.90 ng/ml



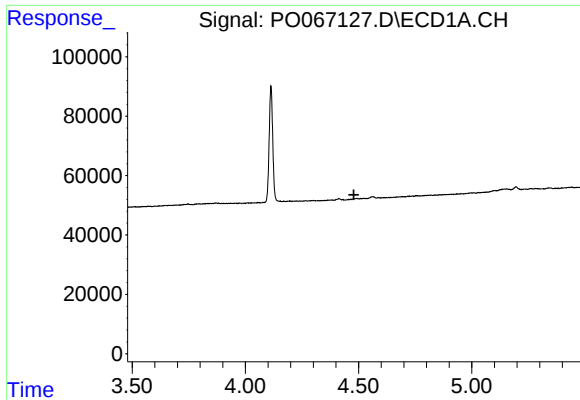
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.405 min
Response: 0
Conc: N.D.



#9 AR-1221-2

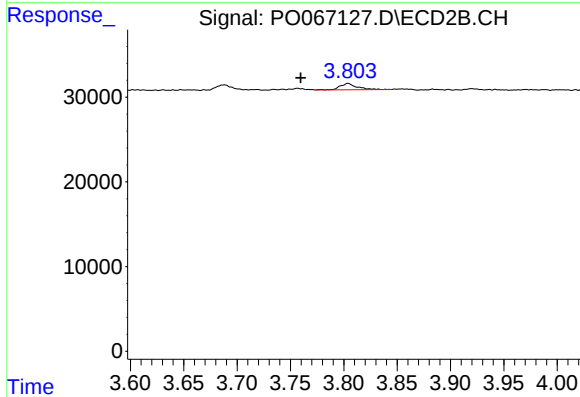
R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 4819
Conc: 15.75 ng/ml



#10 AR-1221-3

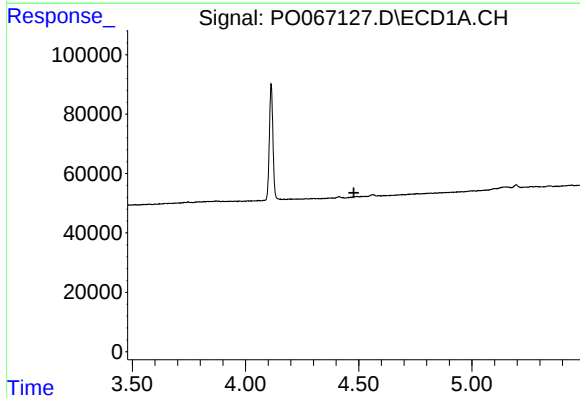
R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



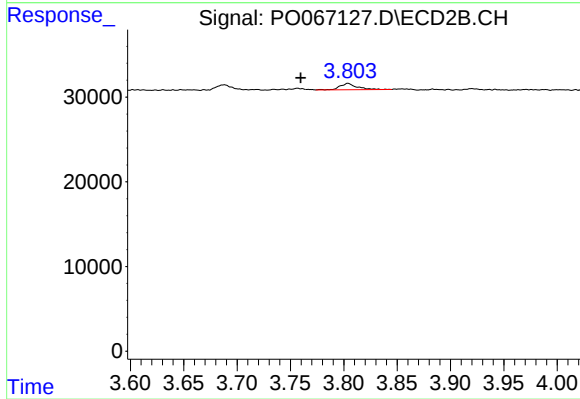
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: 0.044 min
Response: 8303
Conc: 8.29 ng/ml



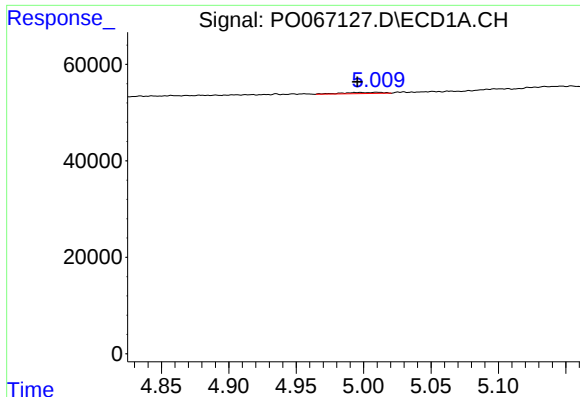
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#11 AR-1232-1

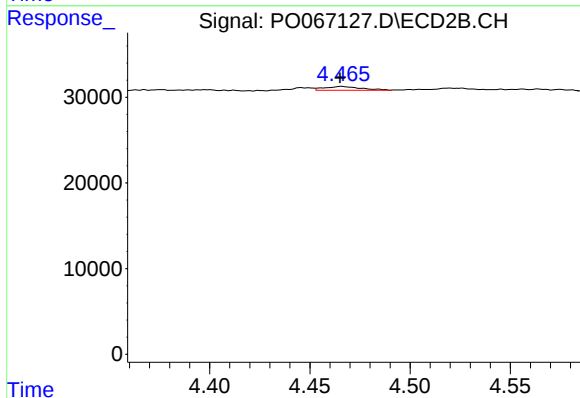
R.T.: 3.804 min
Delta R.T.: 0.044 min
Response: 8303
Conc: 11.03 ng/ml



#12 AR-1232-2

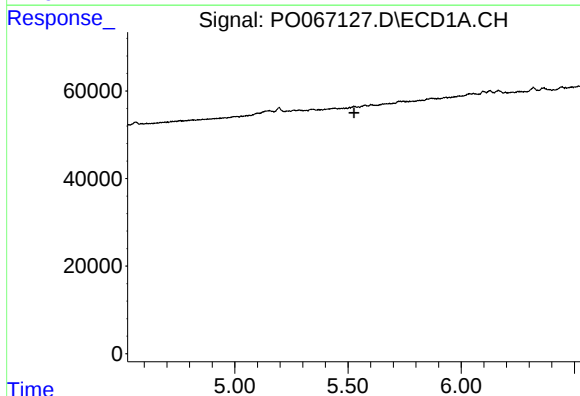
R.T.: 5.010 min
Delta R.T.: 0.015 min
Response: 5160
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



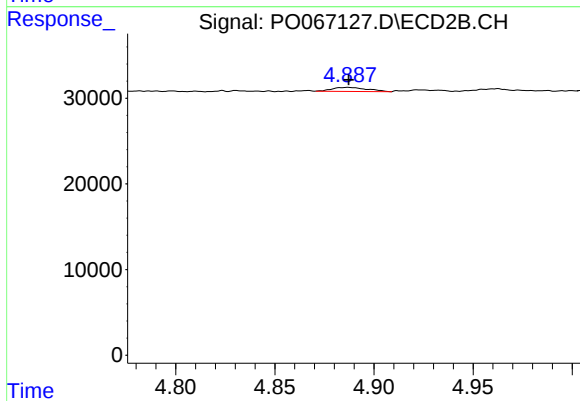
#12 AR-1232-2

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5697
Conc: 6.54 ng/ml



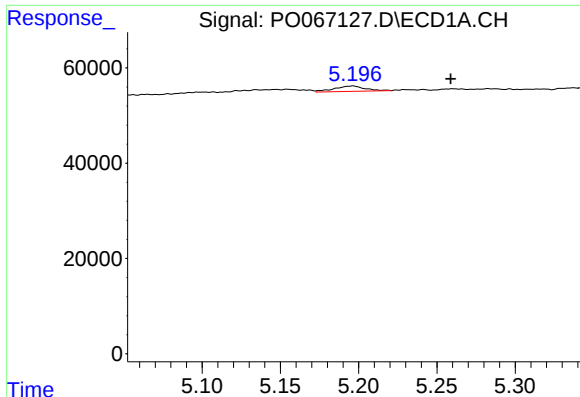
#15 AR-1232-5

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



#15 AR-1232-5

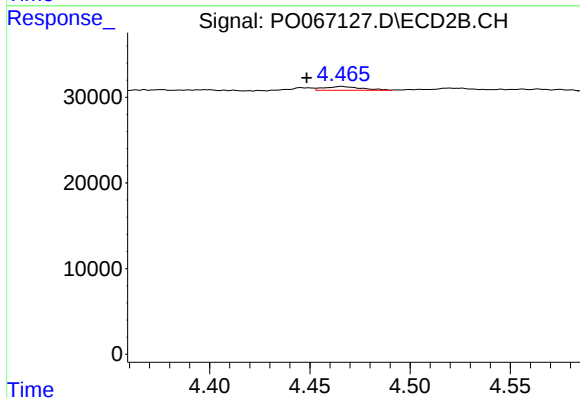
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 5929
Conc: 15.68 ng/ml



#16 AR-1242-1

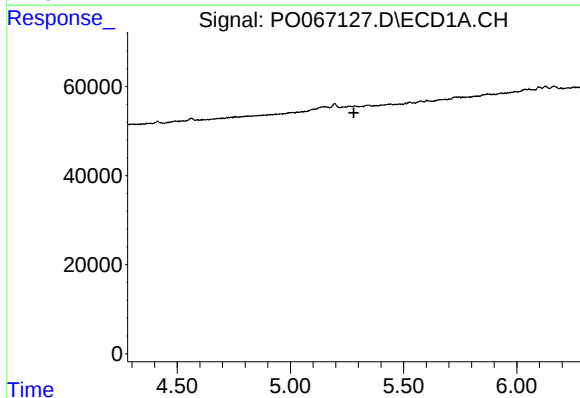
R.T.: 5.196 min
Delta R.T.: -0.063 min
Response: 15539
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



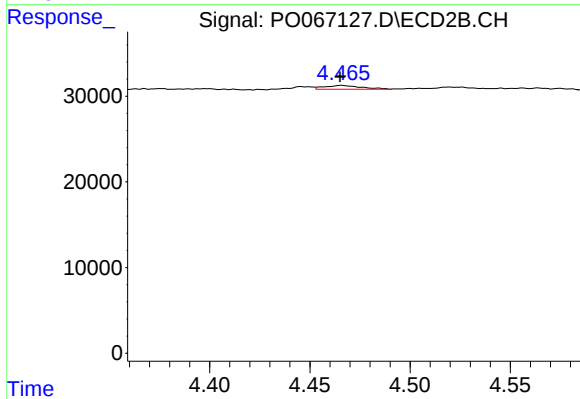
#16 AR-1242-1

R.T.: 4.466 min
Delta R.T.: 0.018 min
Response: 5697
Conc: 6.67 ng/ml



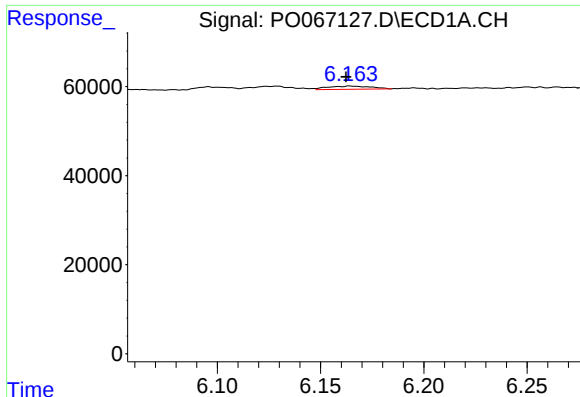
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#17 AR-1242-2

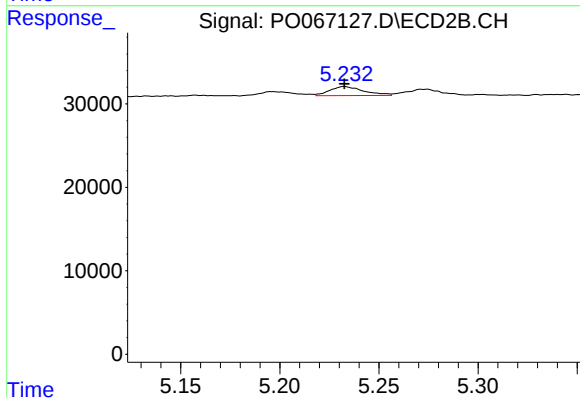
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5697
Conc: 3.64 ng/ml



#20 AR-1242-5

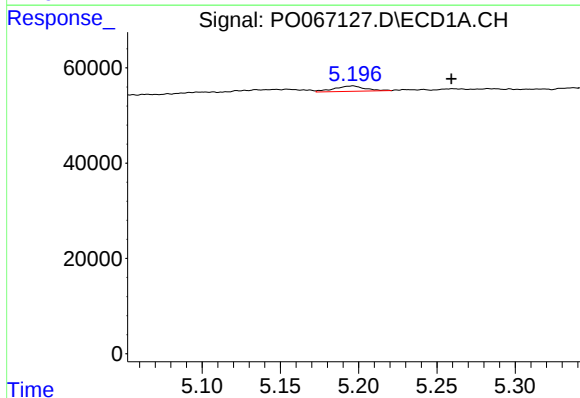
R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 10462
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



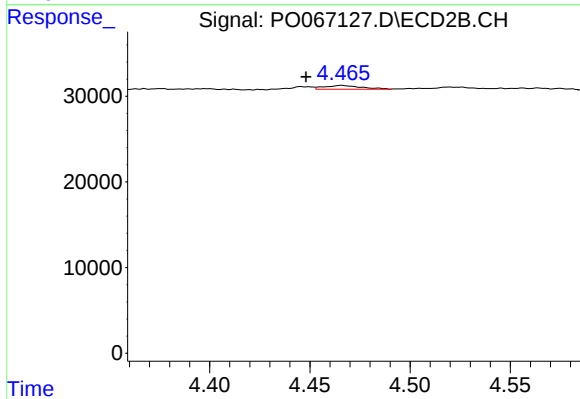
#20 AR-1242-5

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 12953
Conc: 13.47 ng/ml



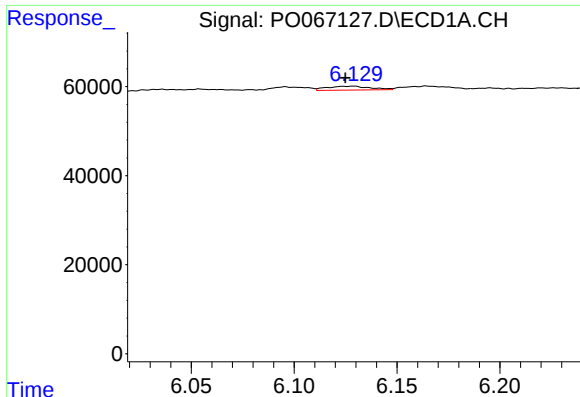
#21 AR-1248-1

R.T.: 5.196 min
Delta R.T.: -0.063 min
Response: 15539
Conc: 27.67 ng/ml



#21 AR-1248-1

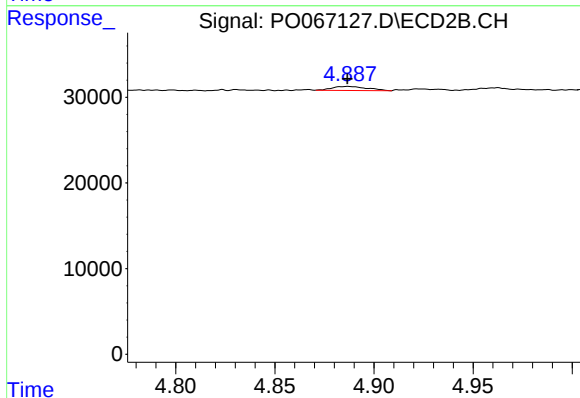
R.T.: 4.466 min
Delta R.T.: 0.018 min
Response: 5697
Conc: 8.43 ng/ml



#24 AR-1248-4

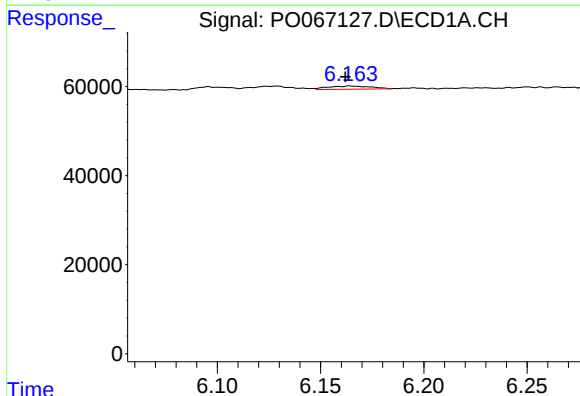
R.T.: 6.129 min
Delta R.T.: 0.004 min
Response: 12885
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



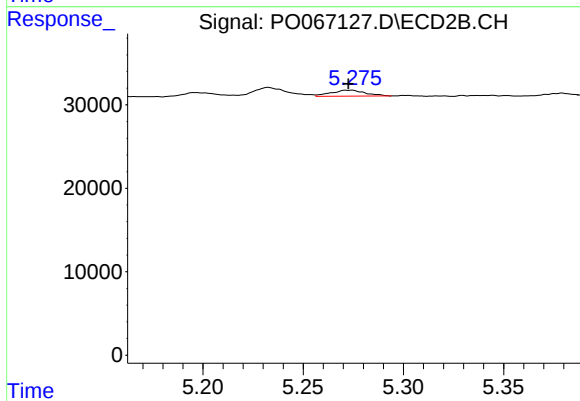
#24 AR-1248-4

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 5929
Conc: 4.73 ng/ml



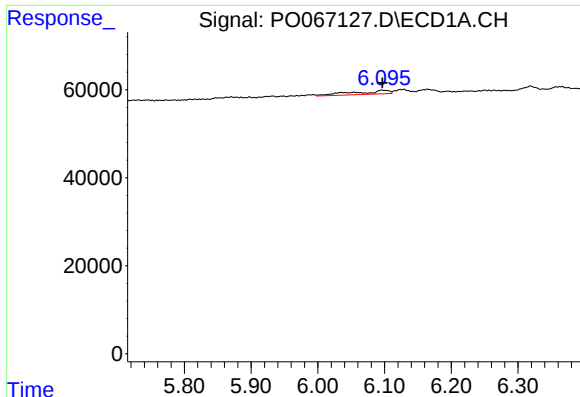
#25 AR-1248-5

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 10462
Conc: 9.20 ng/ml



#25 AR-1248-5

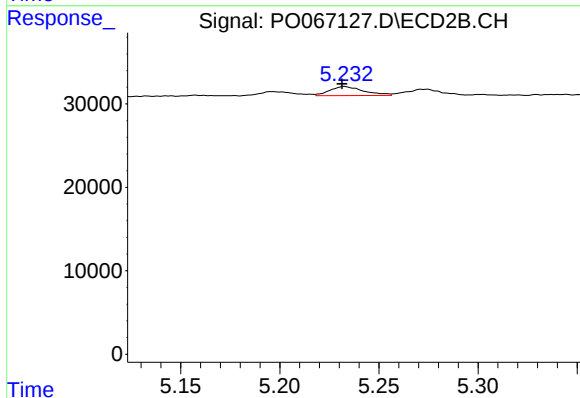
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 8491
Conc: 6.74 ng/ml



#26 AR-1254-1

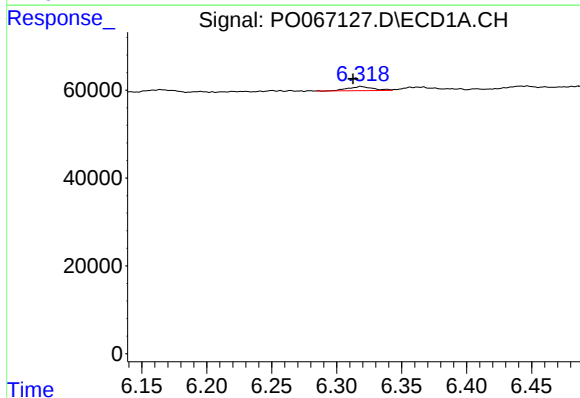
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 30884
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



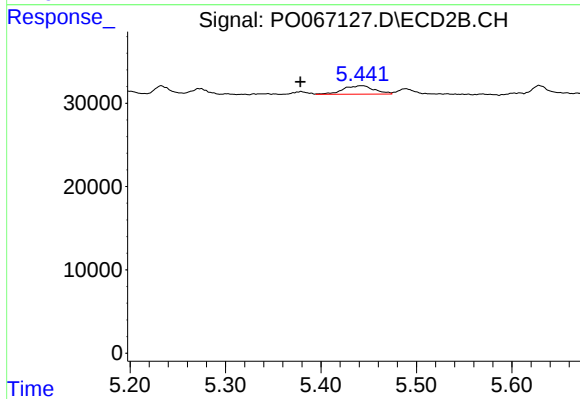
#26 AR-1254-1

R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 12953
Conc: 6.28 ng/ml



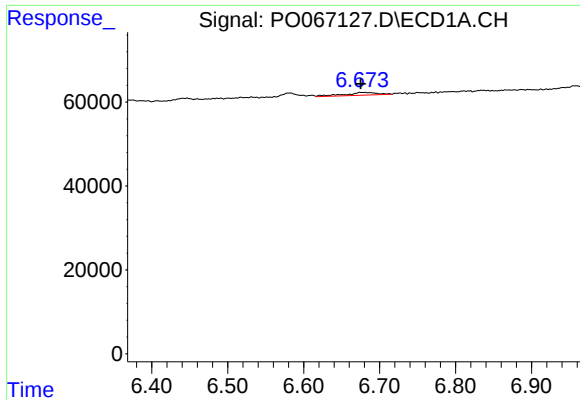
#27 AR-1254-2

R.T.: 6.319 min
Delta R.T.: 0.006 min
Response: 13092
Conc: 6.81 ng/ml



#27 AR-1254-2

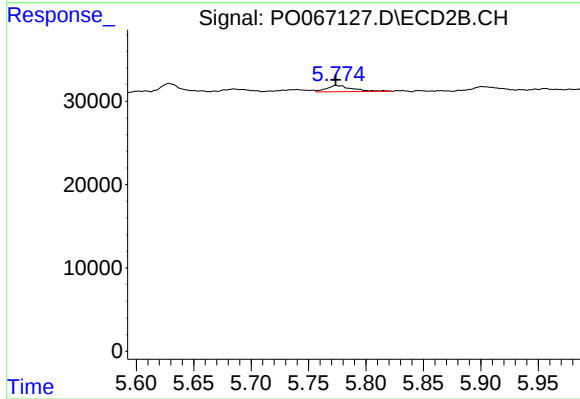
R.T.: 5.442 min
Delta R.T.: 0.064 min
Response: 23219
Conc: 12.63 ng/ml



#28 AR-1254-3

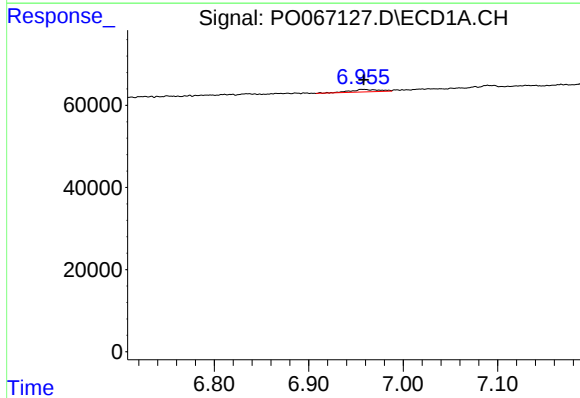
R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 20002
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



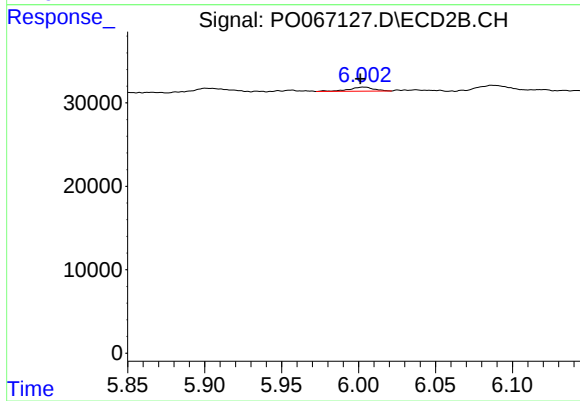
#28 AR-1254-3

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 11690
Conc: 3.88 ng/ml



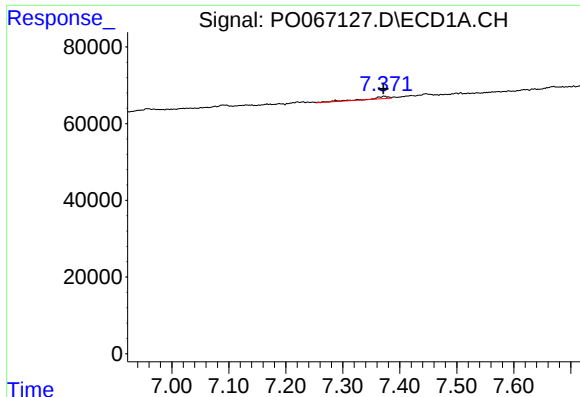
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 13396
Conc: 7.87 ng/ml



#29 AR-1254-4

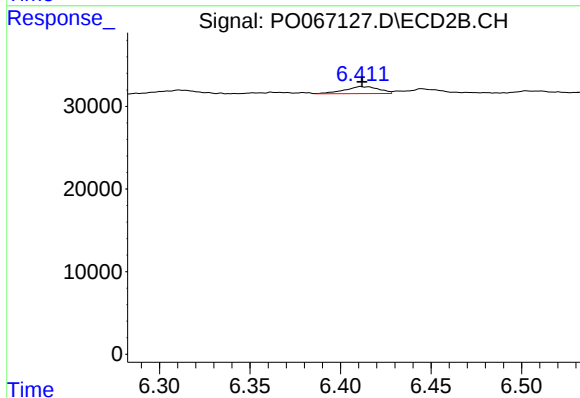
R.T.: 6.004 min
Delta R.T.: 0.002 min
Response: 5576
Conc: 3.09 ng/ml



#30 AR-1254-5

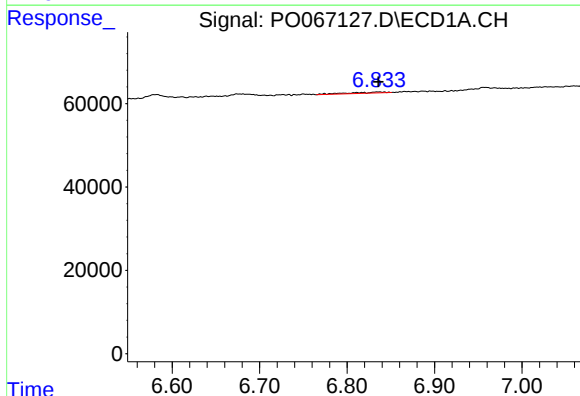
R.T.: 7.373 min
Delta R.T.: 0.002 min
Response: 12421
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



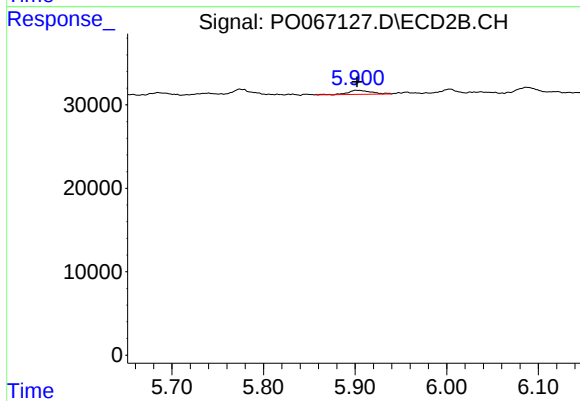
#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 11278
Conc: 3.97 ng/ml



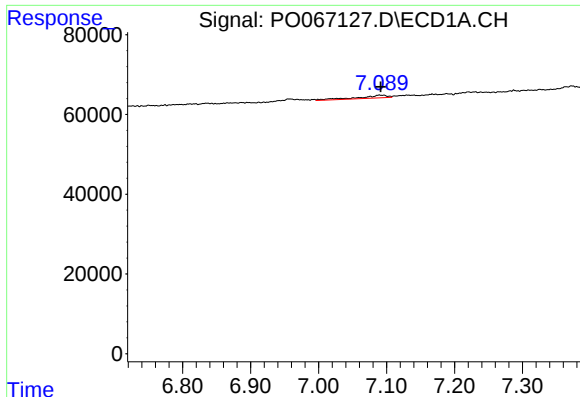
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 7779
Conc: 4.38 ng/ml



#31 AR-1260-1

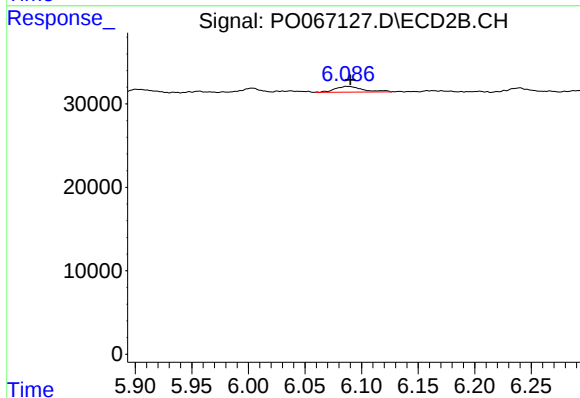
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 8437
Conc: 3.52 ng/ml



#32 AR-1260-2

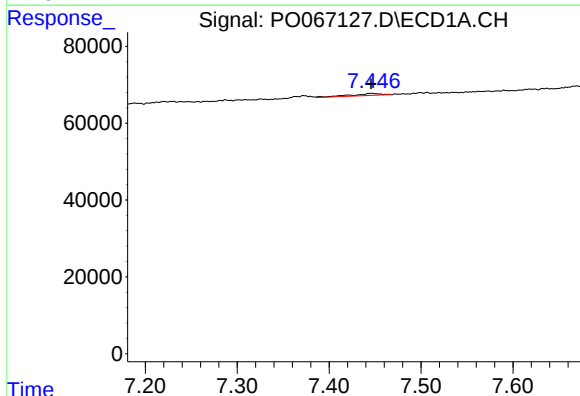
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 20344
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



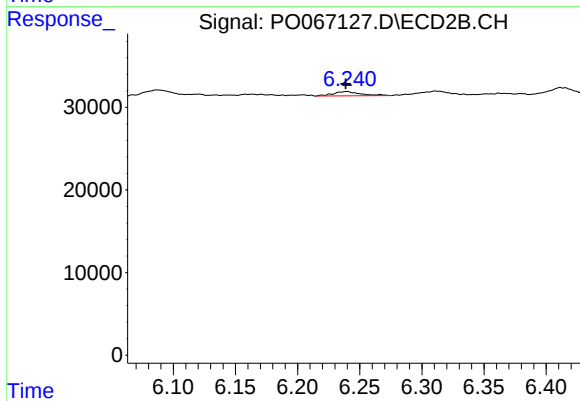
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 11736
Conc: 3.89 ng/ml



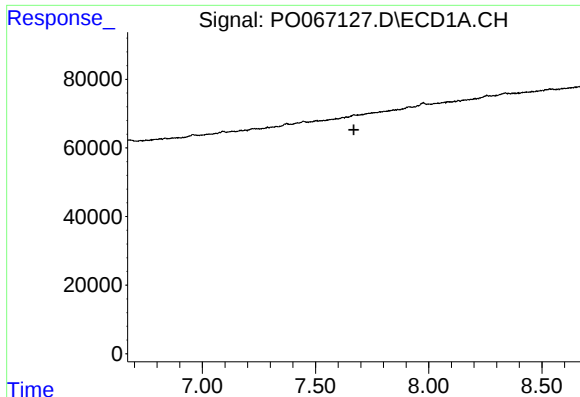
#33 AR-1260-3

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 12394
Conc: 5.63 ng/ml



#33 AR-1260-3

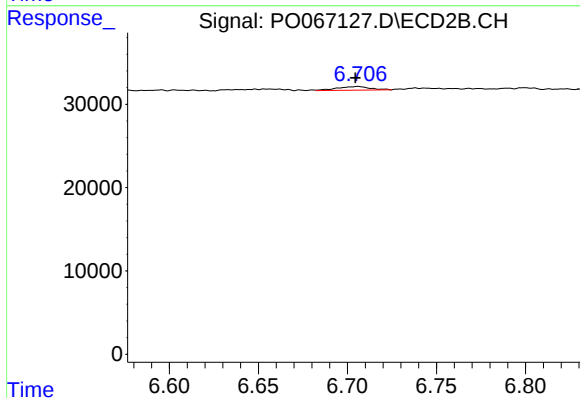
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 7953
Conc: 2.86 ng/ml



#34 AR-1260-4

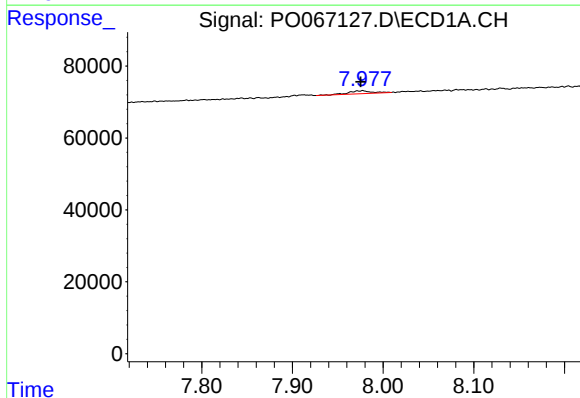
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



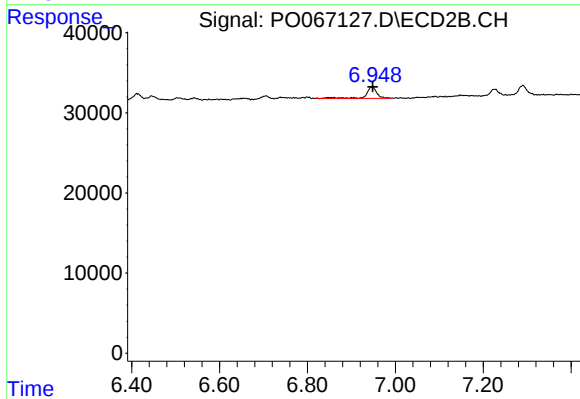
#34 AR-1260-4

R.T.: 6.706 min
Delta R.T.: 0.002 min
Response: 5654
Conc: 2.30 ng/ml



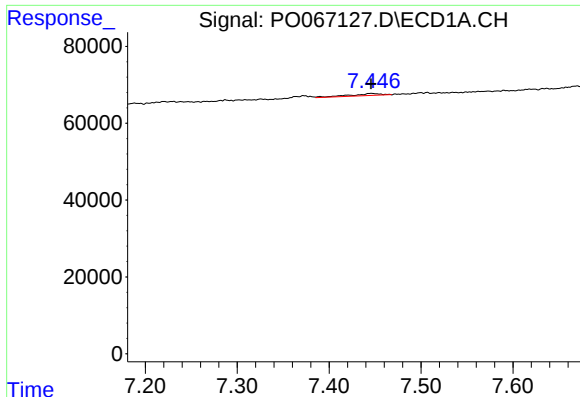
#35 AR-1260-5

R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 14722
Conc: 3.07 ng/ml



#35 AR-1260-5

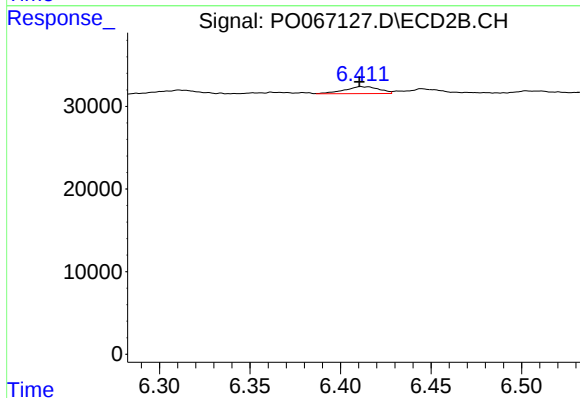
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 23943
Conc: 4.10 ng/ml



#36 AR-1262-1

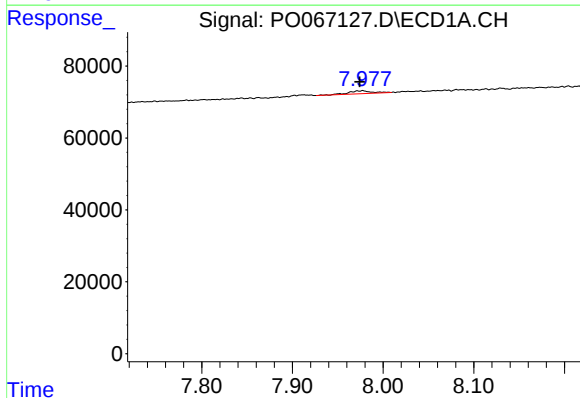
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 12394
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-3



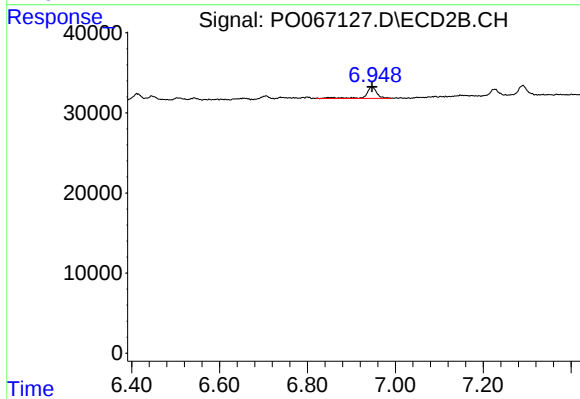
#36 AR-1262-1

R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 11278
Conc: 7.90 ng/ml



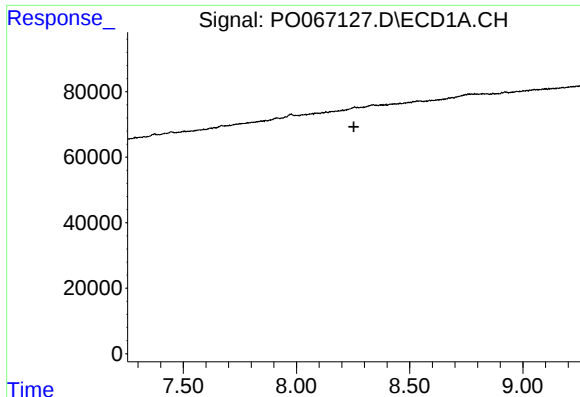
#37 AR-1262-2

R.T.: 7.976 min
Delta R.T.: 0.002 min
Response: 14722
Conc: 3.38 ng/ml



#37 AR-1262-2

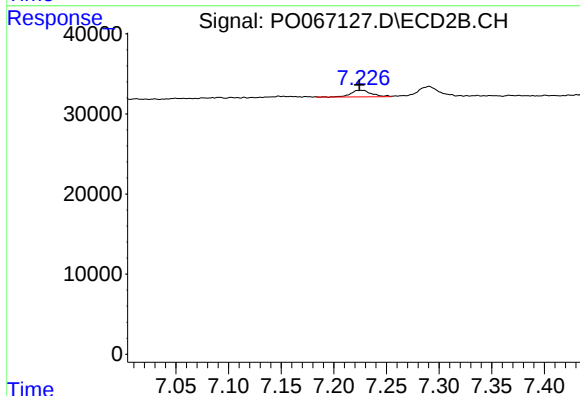
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 23943
Conc: 4.64 ng/ml



#38 AR-1262-3

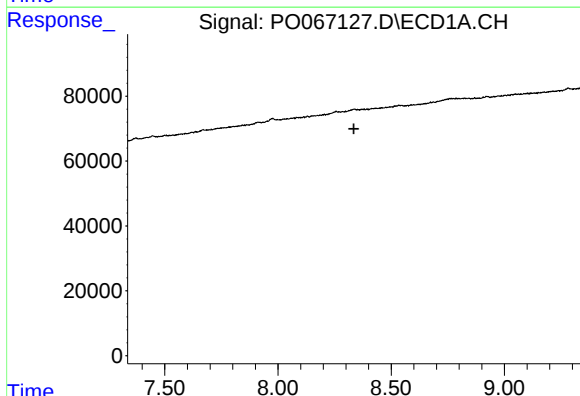
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



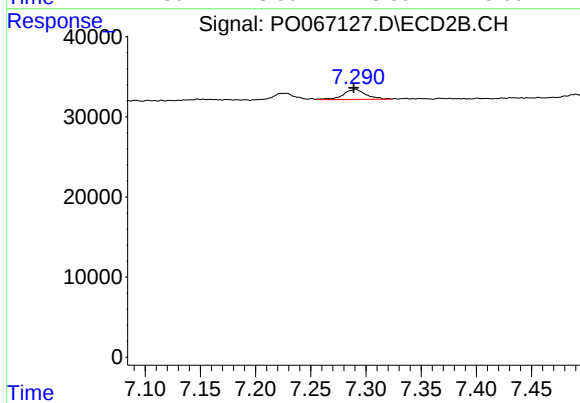
#38 AR-1262-3

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 11388
Conc: 5.32 ng/ml



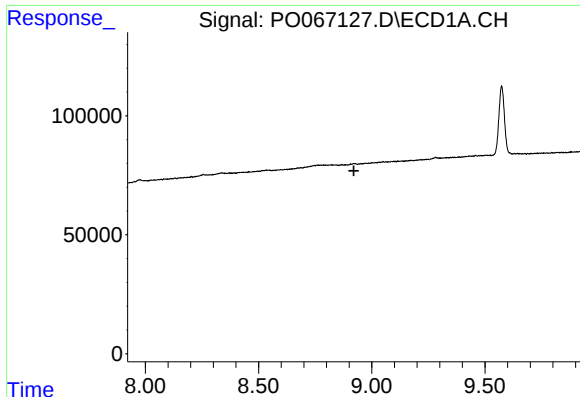
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.



#39 AR-1262-4

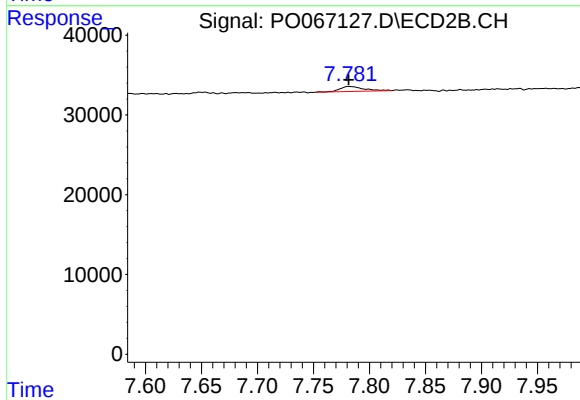
R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 17623
Conc: 4.45 ng/ml



#40 AR-1262-5

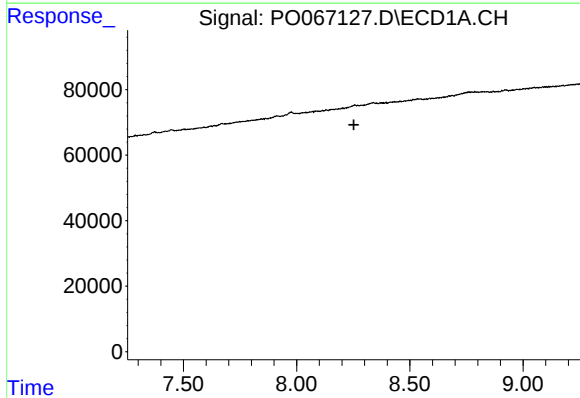
R.T.: 0.000 min
Exp R.T.: 8.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



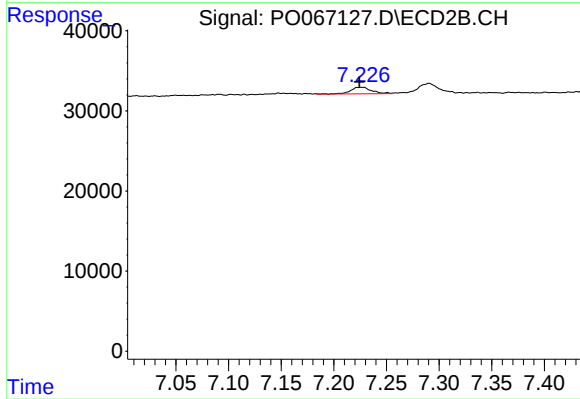
#40 AR-1262-5

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 9545
Conc: 5.16 ng/ml



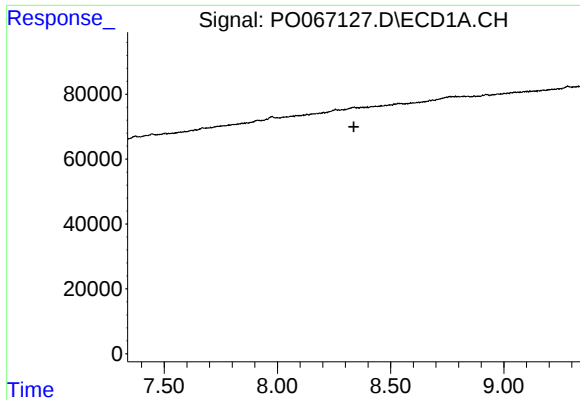
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.



#41 AR-1268-1

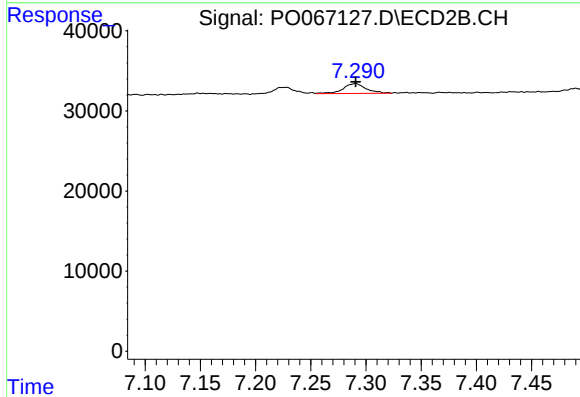
R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 11388
Conc: 1.73 ng/ml



#42 AR-1268-2

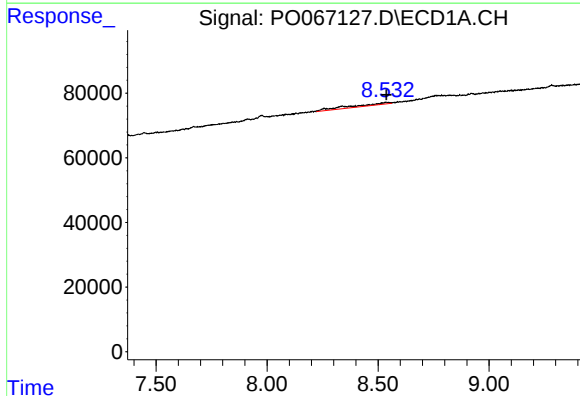
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



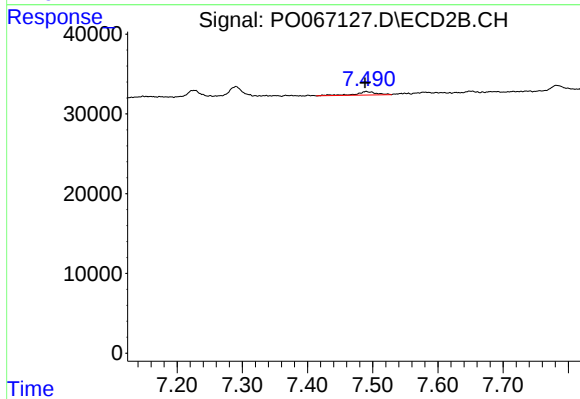
#42 AR-1268-2

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 17623
Conc: 2.90 ng/ml



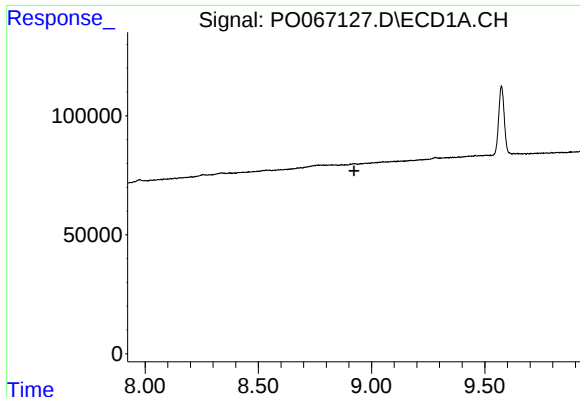
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 81245
Conc: 19.37 ng/ml



#43 AR-1268-3

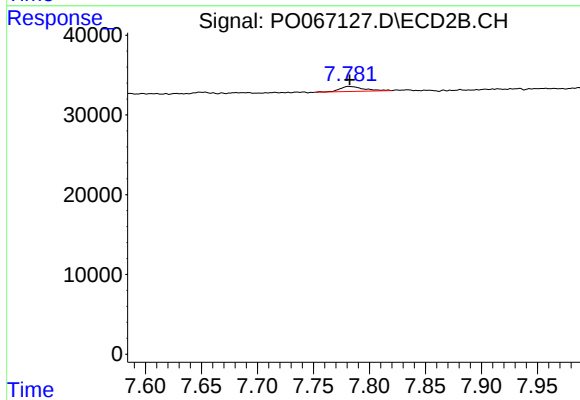
R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 9465
Conc: 1.88 ng/ml



#44 AR-1268-4

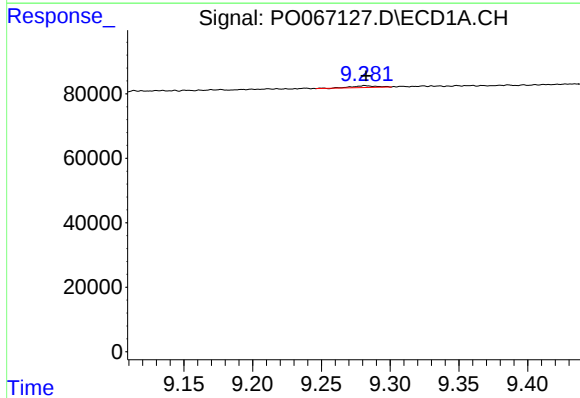
R.T.: 0.000 min
Exp R.T.: 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-3



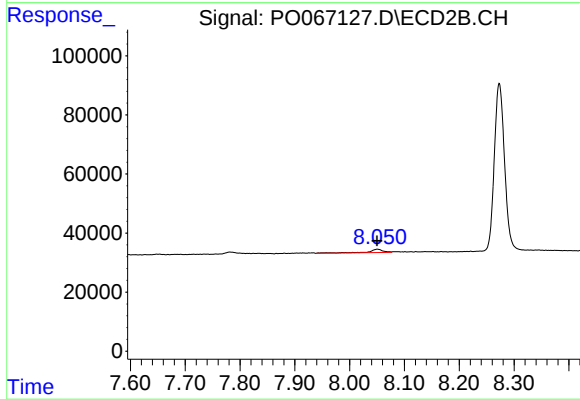
#44 AR-1268-4

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 9545
Conc: 4.22 ng/ml



#45 AR-1268-5

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 7351
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 20458
Conc: 1.27 ng/ml