

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0110918\
 Data File : P0051281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 18:44
 Operator : SM/SJ
 Sample : J5796-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:35:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.335	3.335	13327589	4034243	23.640	18.080
2)	SA Decachlor...	9.972	8.068	5156985	4291193	13.898	19.361 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.346	0	2652482	N.D.	364.623 #
4)	L1 AR-1016-2	0.000	4.346	0	2652482	N.D.	212.043 #
6)	L1 AR-1016-4	0.000	4.615	0	894142	N.D.	178.784 #
7)	L1 AR-1016-5	0.000	4.747	0	470501	N.D.	72.590 #
8)	L2 AR-1221-1	4.520	0.000	379194	0	70.943	N.D. #
12)	L3 AR-1232-2	0.000	4.346	0	2652482	N.D.	462.298 #
14)	L3 AR-1232-4	0.000	4.615	0	894142	N.D.	403.672 #
15)	L3 AR-1232-5	5.772	4.795	375229	1101290	100.125	429.814 #
16)	L4 AR-1242-1	0.000	4.346	0	2652482	N.D.	420.124 #
17)	L4 AR-1242-2	0.000	4.346	0	2652482	N.D.	258.119 #
19)	L4 AR-1242-4	0.000	4.615	0	894142	N.D.	180.312 #
20)	L4 AR-1242-5	0.000	5.102	0	484934	N.D.	76.527 #
21)	L5 AR-1248-1	0.000	4.346	0	2652482	N.D.	496.474 #
22)	L5 AR-1248-2	5.772	4.615	375229	894142	23.836	114.083 #
23)	L5 AR-1248-3	0.000	4.615	0	894142	N.D.	114.296 #
24)	L5 AR-1248-4	6.344	4.795	541848	1101290	27.156	112.515 #
25)	L5 AR-1248-5	0.000	5.143	0	422435	N.D.	42.968 #
26)	L6 AR-1254-1	6.344	5.102	541848	484934	27.917	32.244
27)	L6 AR-1254-2	0.000	5.300	0	514419	N.D.	39.211 #
28)	L6 AR-1254-3	6.934	5.622	2211670	1746557	72.703	83.182
29)	L6 AR-1254-4	7.212	5.879	667308	2367858	29.906	181.647 #
30)	L6 AR-1254-5	7.628	6.245	1264033	1620634	56.737	90.809 #
31)	L7 AR-1260-1	7.088	5.747	2385971	3712210	107.041	260.058 #
32)	L7 AR-1260-2	7.345	5.933	1202891	5027715	41.905	265.490 #
33)	L7 AR-1260-3	0.000	6.074	0	1851253	N.D.	112.595 #
34)	L7 AR-1260-4	7.921	6.568	229060	834543	12.194	76.712 #
35)	L7 AR-1260-5	8.238	6.769	952432	1902847	25.196	65.296 #
36)	L8 AR-1262-1	0.000	6.284	0	366756	N.D.	15.835 #
37)	L8 AR-1262-2	8.238	6.769	952432	1902847	19.360	50.785 #
38)	L8 AR-1262-3	0.000	7.044	0	2433350	N.D.	157.290 #
39)	L8 AR-1262-4	0.000	7.106	0	2398297	N.D.	92.004 #
41)	L9 AR-1268-1	0.000	7.044	0	2433350	N.D.	48.570 #
42)	L9 AR-1268-2	0.000	7.106	0	2398297	N.D.	55.022 #
43)	L9 AR-1268-3	0.000	7.304	0	1279864	N.D.	32.720 #
45)	L9 AR-1268-5	0.000	7.854	0	439201	N.D.	4.378 #

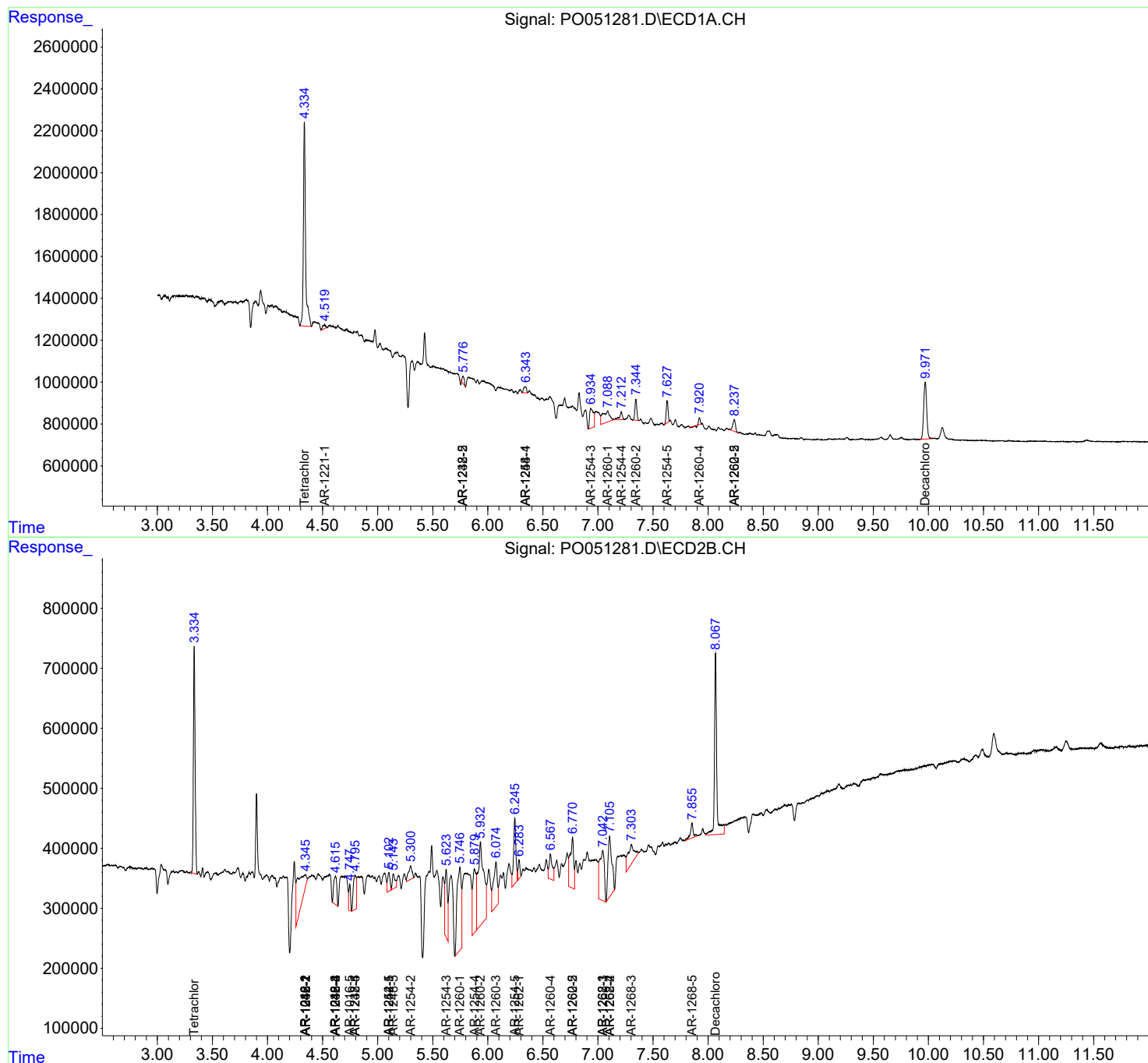
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

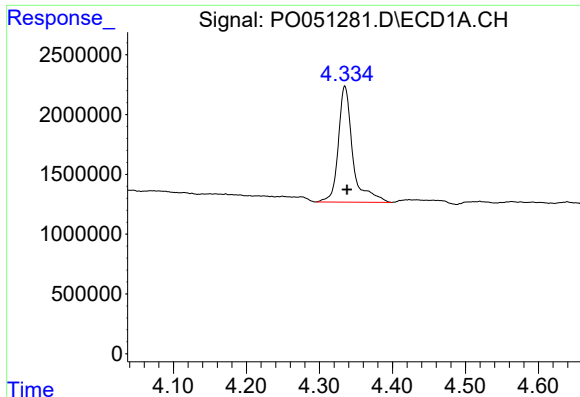
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 18:44
Operator : SM/SJ
Sample : J5796-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 07:35:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

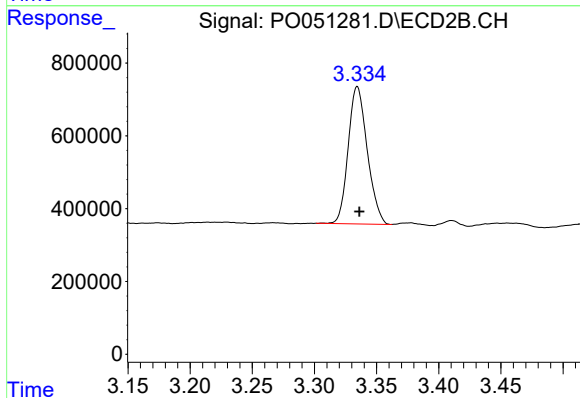




#1 Tetrachloro-m-xylene

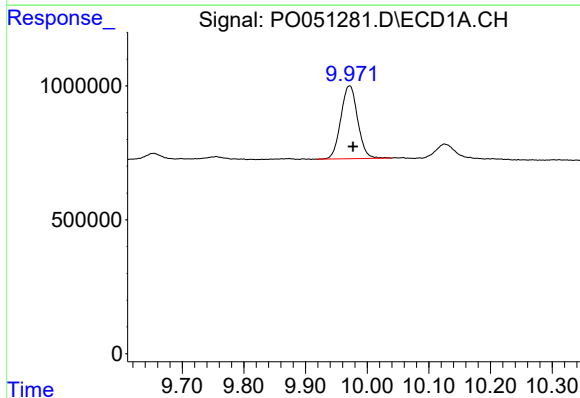
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 13327589
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



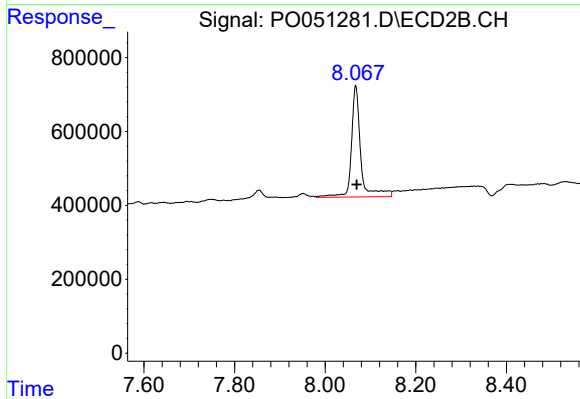
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 4034243
Conc: 18.08 ng/ml



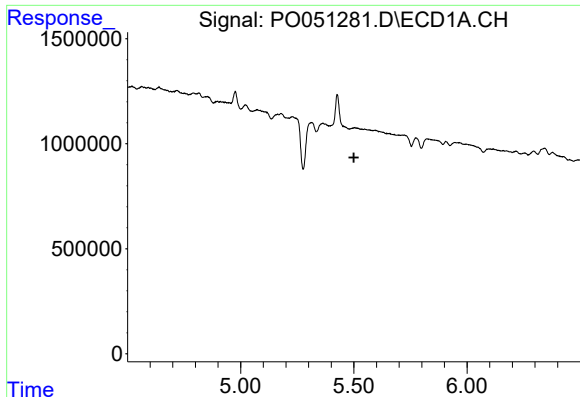
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.006 min
Response: 5156985
Conc: 13.90 ng/ml



#2 Decachlorobiphenyl

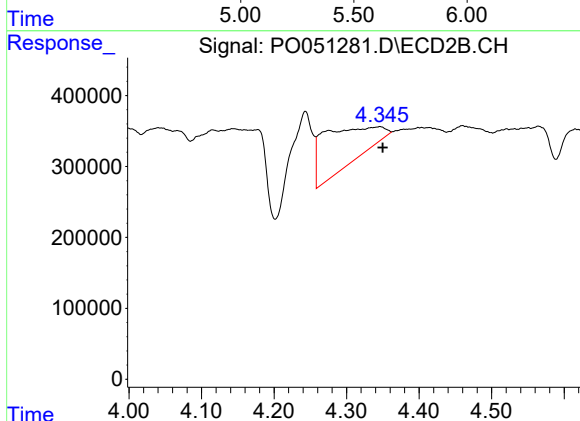
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 4291193
Conc: 19.36 ng/ml



#3 AR-1016-1

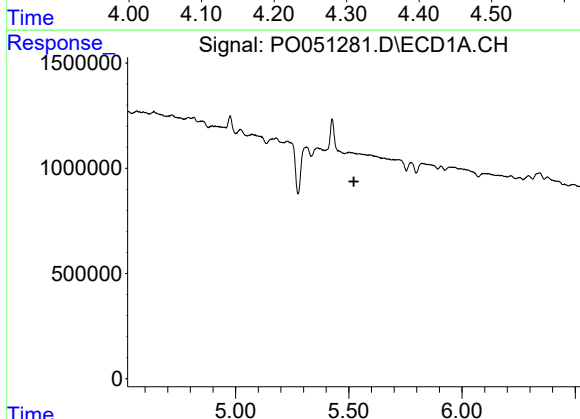
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



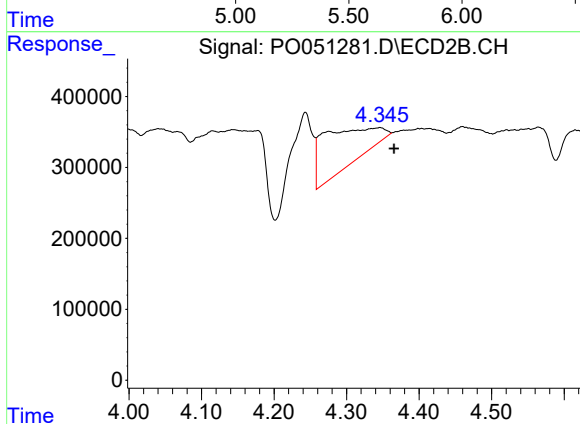
#3 AR-1016-1

R.T.: 4.346 min
Delta R.T.: -0.004 min
Response: 2652482
Conc: 364.62 ng/ml



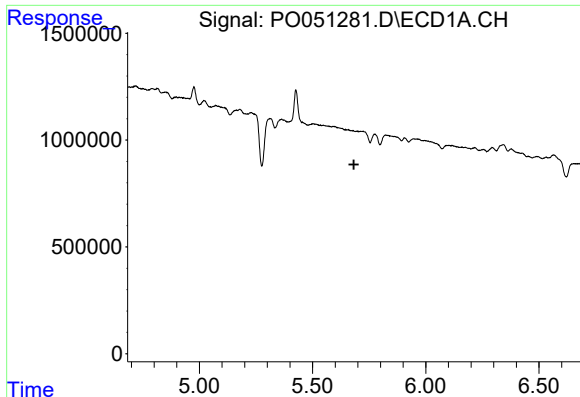
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#4 AR-1016-2

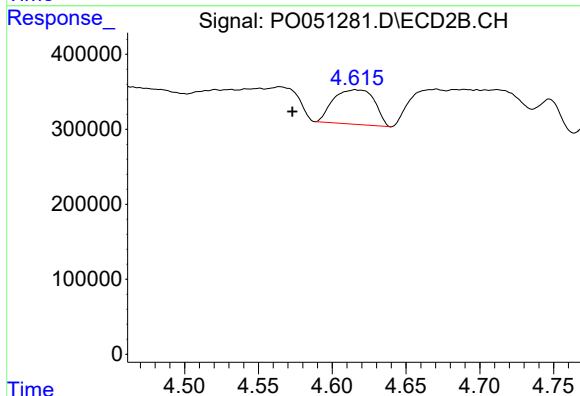
R.T.: 4.346 min
Delta R.T.: -0.020 min
Response: 2652482
Conc: 212.04 ng/ml



#6 AR-1016-4

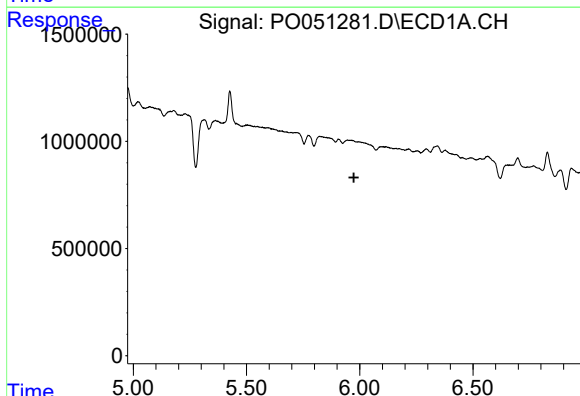
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



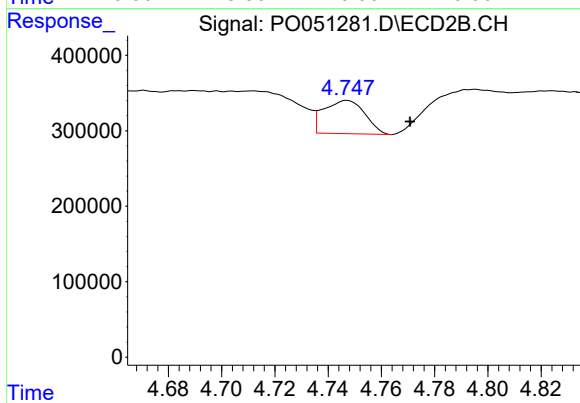
#6 AR-1016-4

R.T.: 4.615 min
Delta R.T.: 0.043 min
Response: 894142
Conc: 178.78 ng/ml



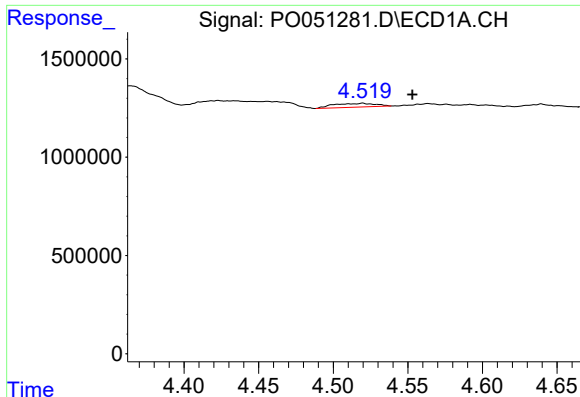
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#7 AR-1016-5

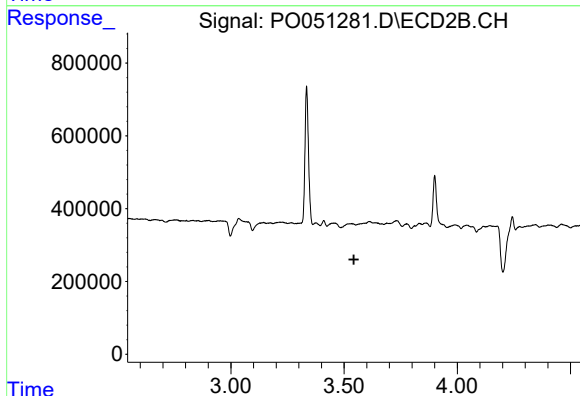
R.T.: 4.747 min
Delta R.T.: -0.024 min
Response: 470501
Conc: 72.59 ng/ml



#8 AR-1221-1

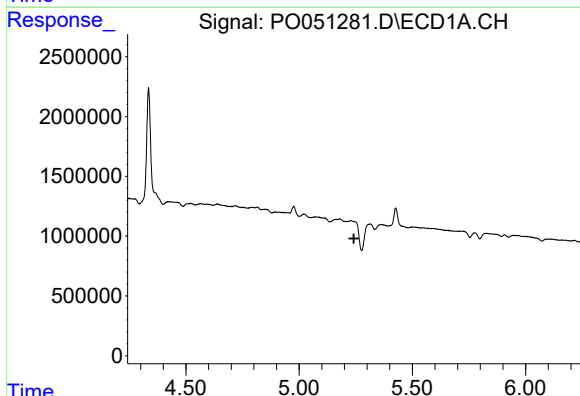
R.T.: 4.520 min
Delta R.T.: -0.033 min
Response: 379194
Conc: 70.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



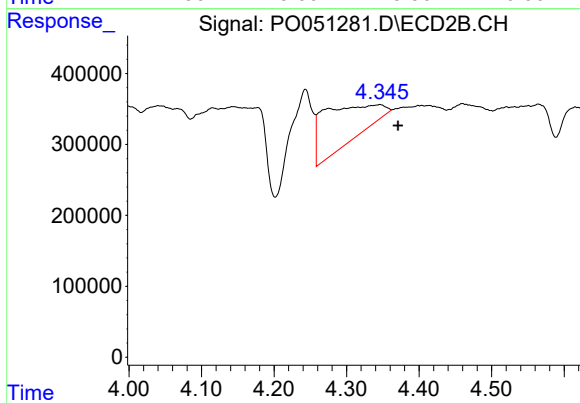
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



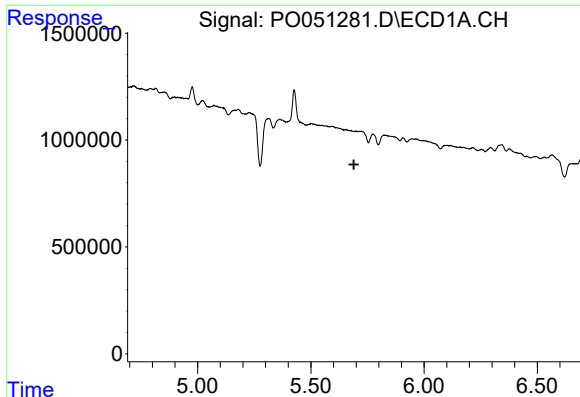
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#12 AR-1232-2

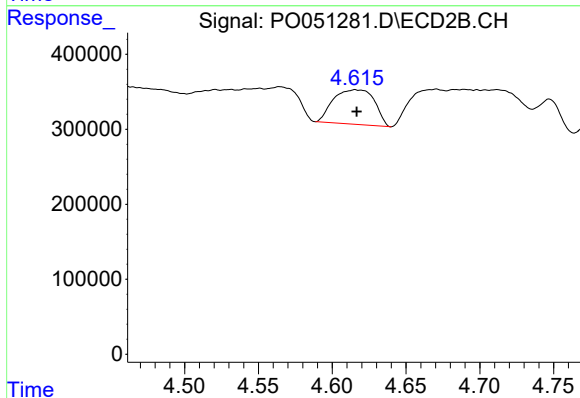
R.T.: 4.346 min
Delta R.T.: -0.025 min
Response: 2652482
Conc: 462.30 ng/ml



#14 AR-1232-4

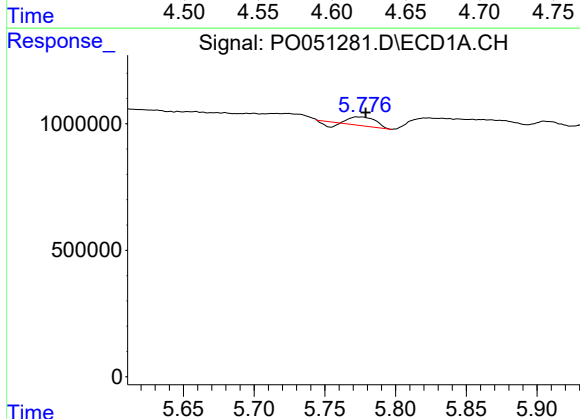
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



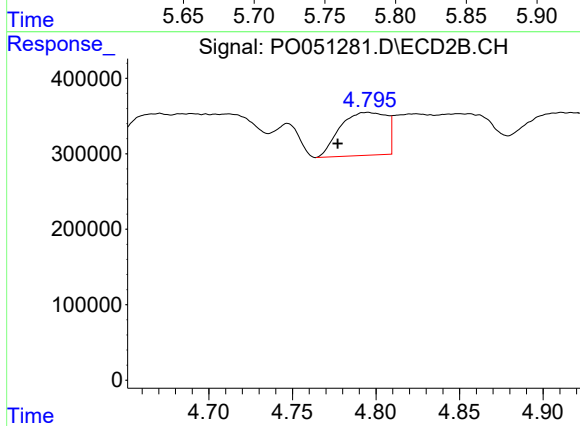
#14 AR-1232-4

R.T.: 4.615 min
Delta R.T.: -0.001 min
Response: 894142
Conc: 403.67 ng/ml



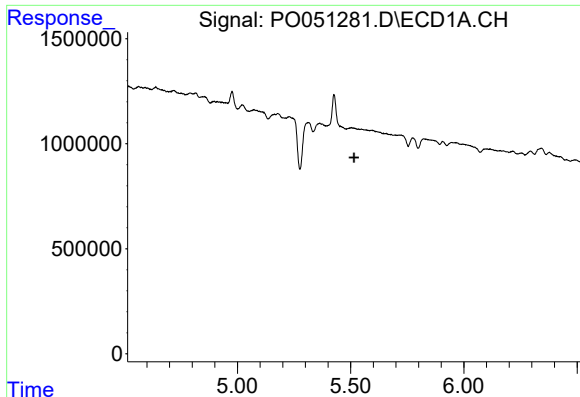
#15 AR-1232-5

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 375229
Conc: 100.12 ng/ml



#15 AR-1232-5

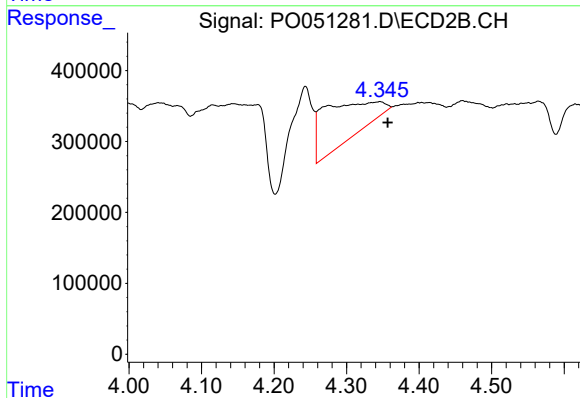
R.T.: 4.795 min
Delta R.T.: 0.018 min
Response: 1101290
Conc: 429.81 ng/ml



#16 AR-1242-1

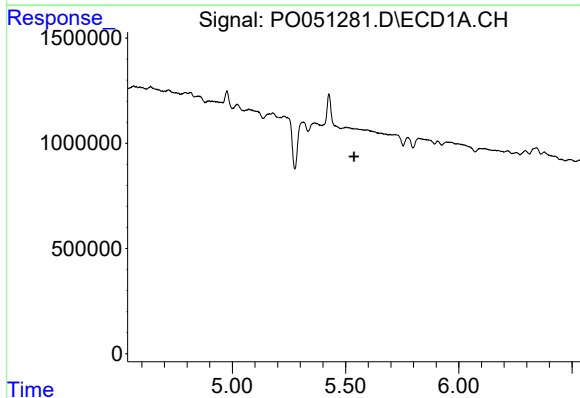
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



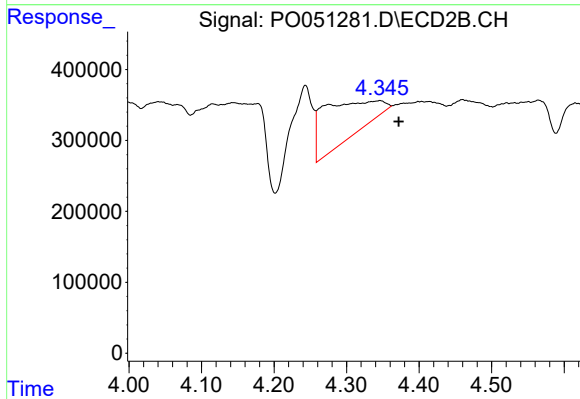
#16 AR-1242-1

R.T.: 4.346 min
Delta R.T.: -0.011 min
Response: 2652482
Conc: 420.12 ng/ml



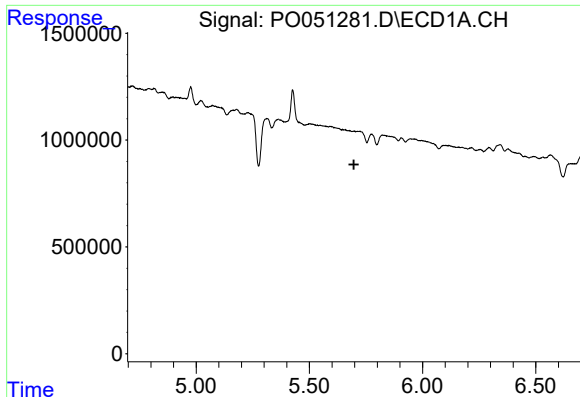
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

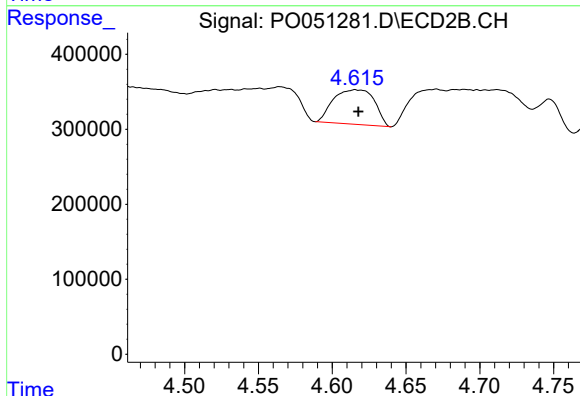
R.T.: 4.346 min
Delta R.T.: -0.026 min
Response: 2652482
Conc: 258.12 ng/ml



#19 AR-1242-4

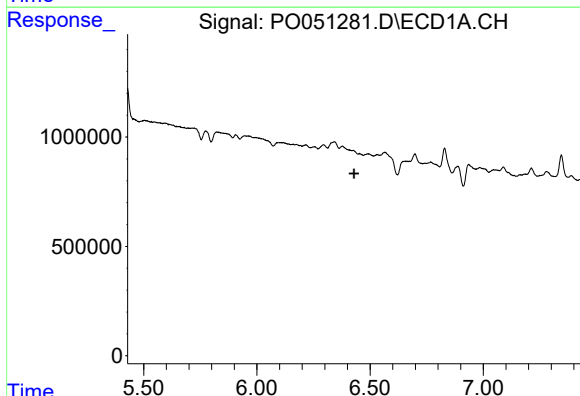
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



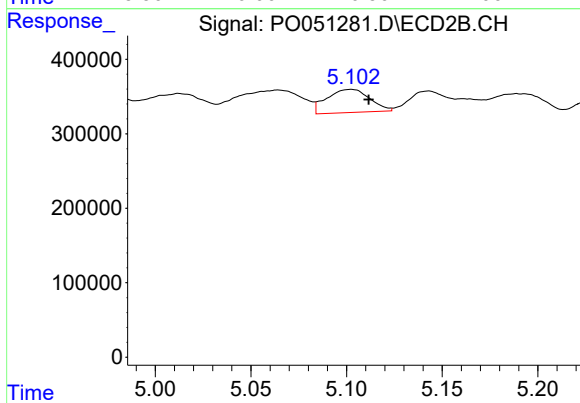
#19 AR-1242-4

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 894142
Conc: 180.31 ng/ml



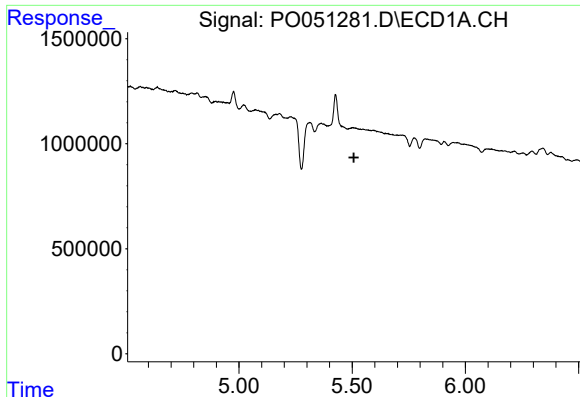
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#20 AR-1242-5

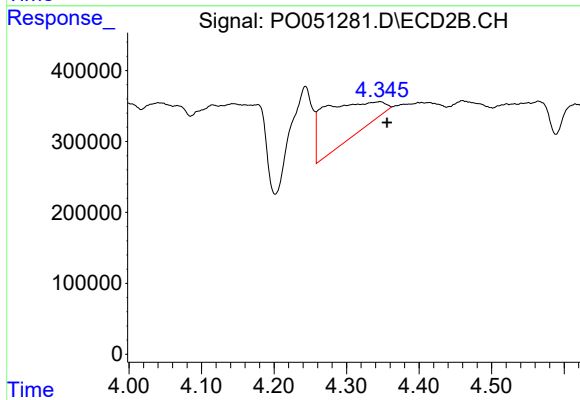
R.T.: 5.102 min
Delta R.T.: -0.010 min
Response: 484934
Conc: 76.53 ng/ml



#21 AR-1248-1

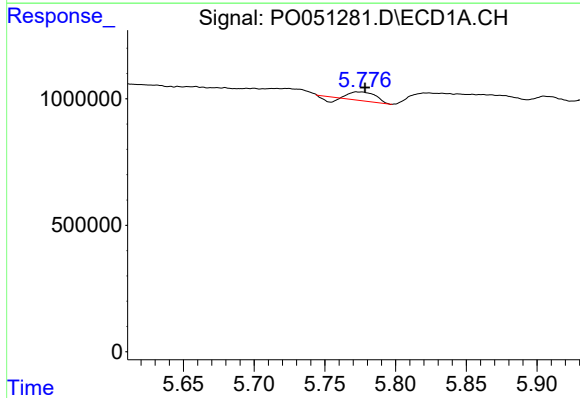
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



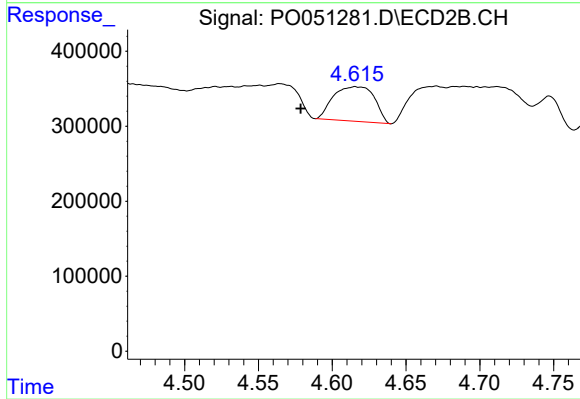
#21 AR-1248-1

R.T.: 4.346 min
Delta R.T.: -0.010 min
Response: 2652482
Conc: 496.47 ng/ml



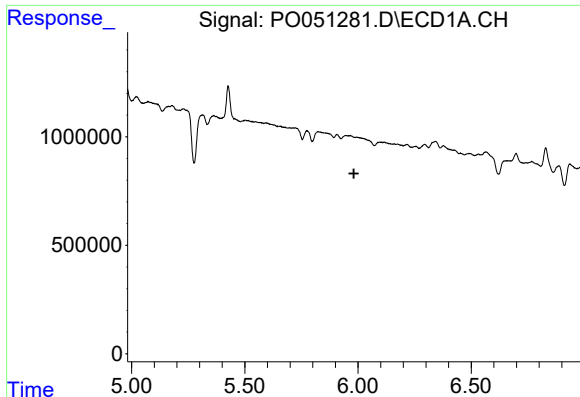
#22 AR-1248-2

R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 375229
Conc: 23.84 ng/ml



#22 AR-1248-2

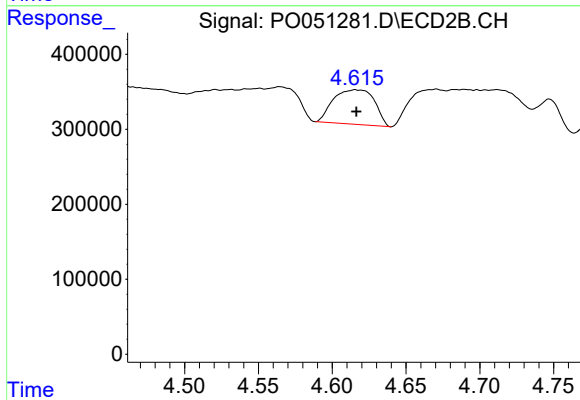
R.T.: 4.615 min
Delta R.T.: 0.037 min
Response: 894142
Conc: 114.08 ng/ml



#23 AR-1248-3

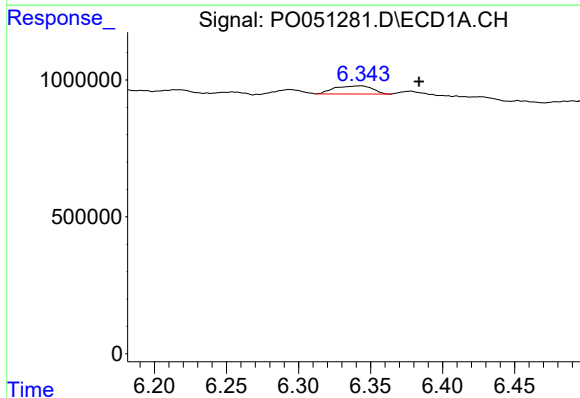
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



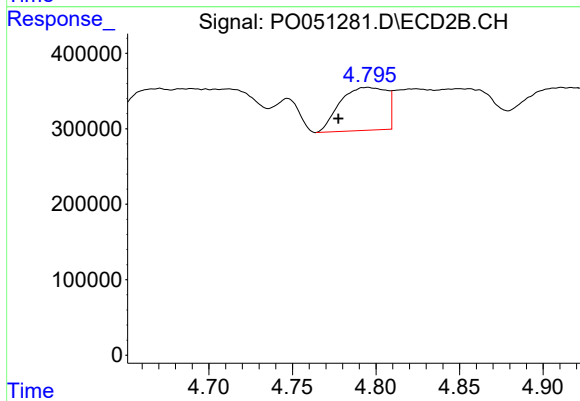
#23 AR-1248-3

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 894142
Conc: 114.30 ng/ml



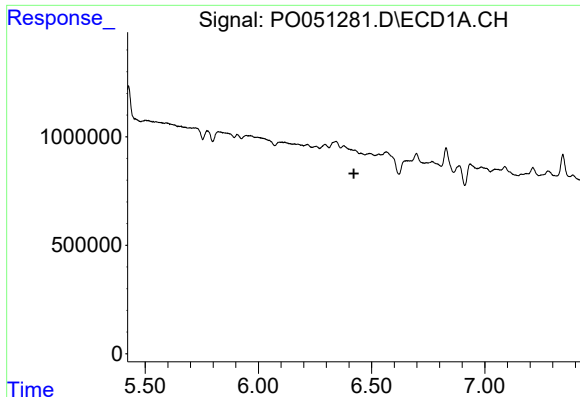
#24 AR-1248-4

R.T.: 6.344 min
Delta R.T.: -0.040 min
Response: 541848
Conc: 27.16 ng/ml



#24 AR-1248-4

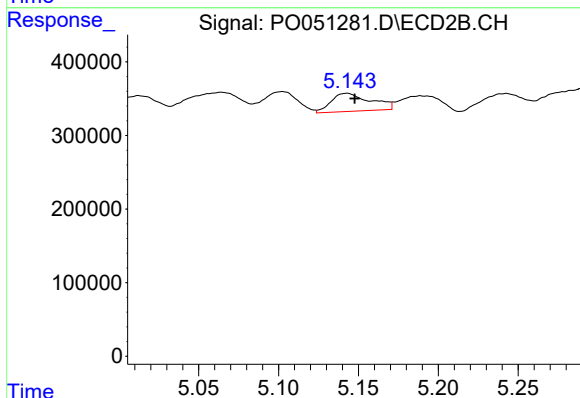
R.T.: 4.795 min
Delta R.T.: 0.017 min
Response: 1101290
Conc: 112.51 ng/ml



#25 AR-1248-5

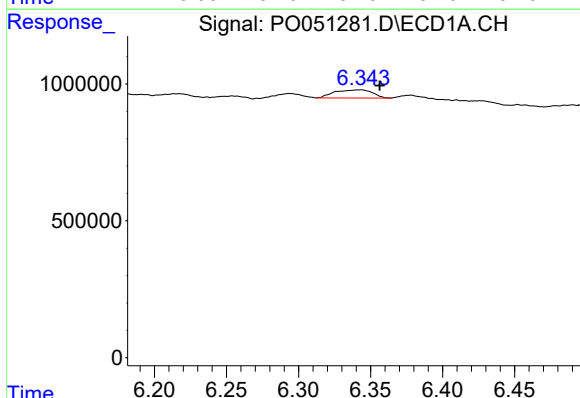
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



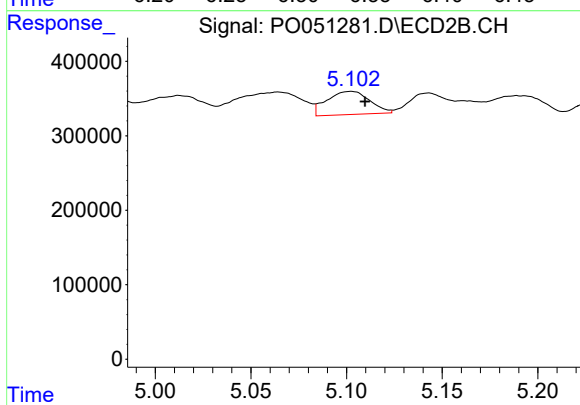
#25 AR-1248-5

R.T.: 5.143 min
Delta R.T.: -0.005 min
Response: 422435
Conc: 42.97 ng/ml



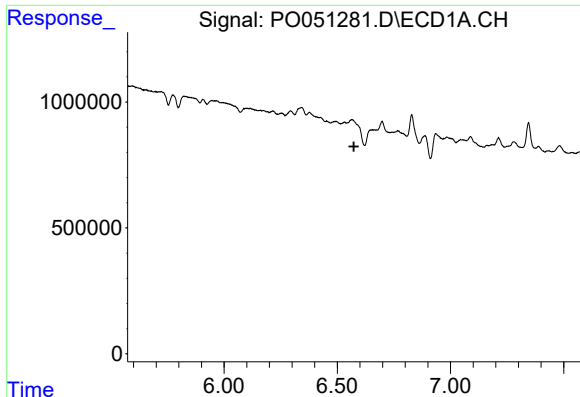
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: -0.013 min
Response: 541848
Conc: 27.92 ng/ml



#26 AR-1254-1

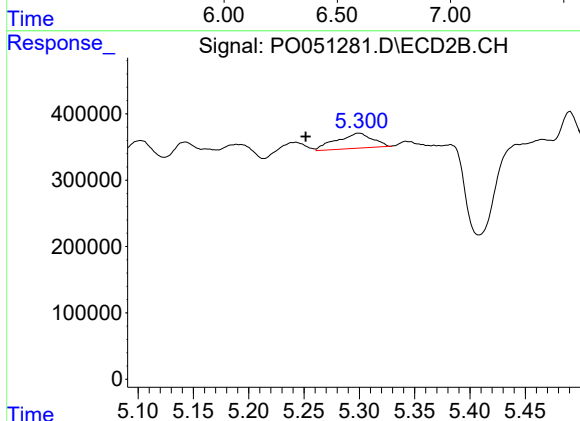
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 484934
Conc: 32.24 ng/ml



#27 AR-1254-2

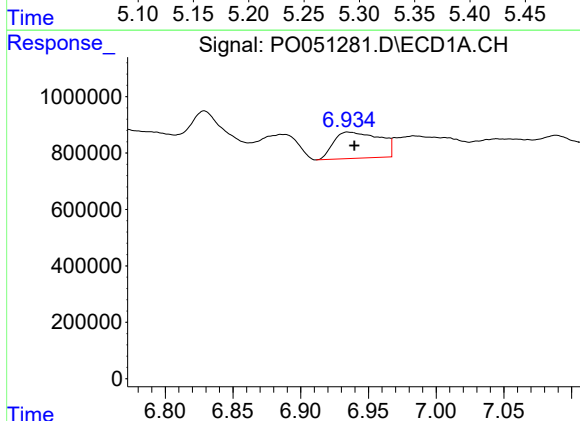
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



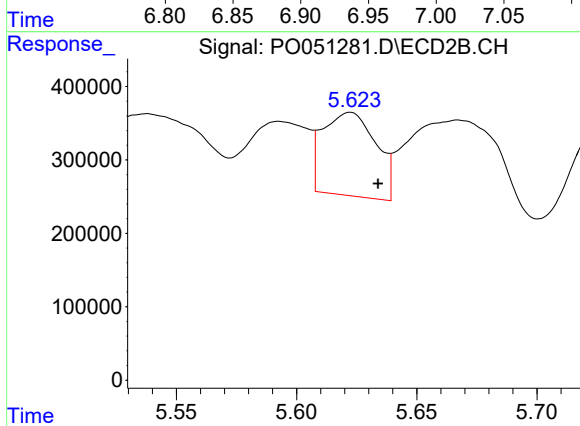
#27 AR-1254-2

R.T.: 5.300 min
Delta R.T.: 0.048 min
Response: 514419
Conc: 39.21 ng/ml



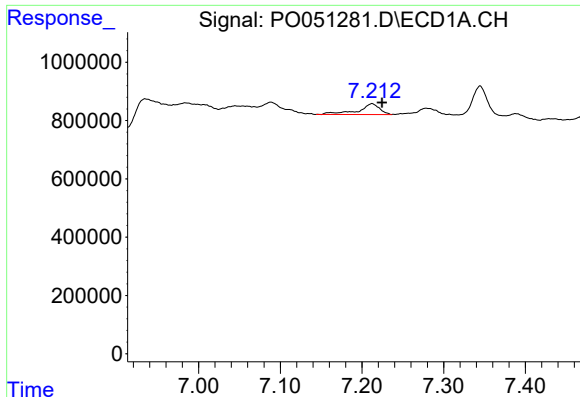
#28 AR-1254-3

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 2211670
Conc: 72.70 ng/ml



#28 AR-1254-3

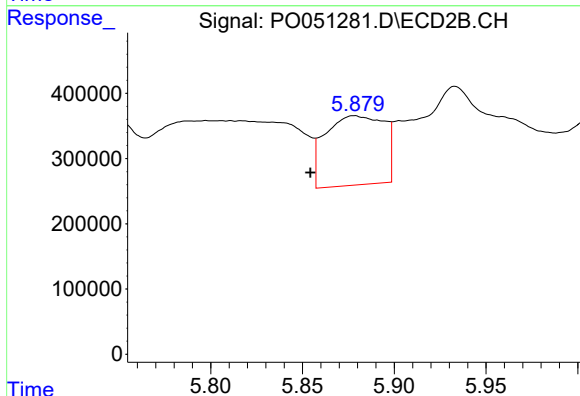
R.T.: 5.622 min
Delta R.T.: -0.012 min
Response: 1746557
Conc: 83.18 ng/ml



#29 AR-1254-4

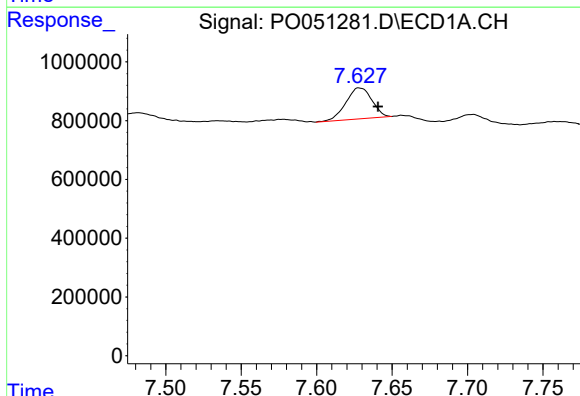
R.T.: 7.212 min
Delta R.T.: -0.012 min
Response: 667308
Conc: 29.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



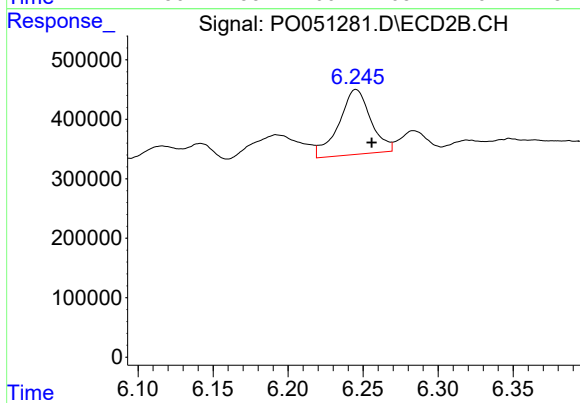
#29 AR-1254-4

R.T.: 5.879 min
Delta R.T.: 0.024 min
Response: 2367858
Conc: 181.65 ng/ml



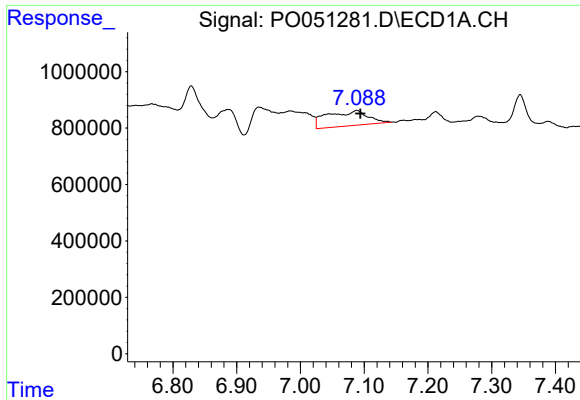
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 1264033
Conc: 56.74 ng/ml



#30 AR-1254-5

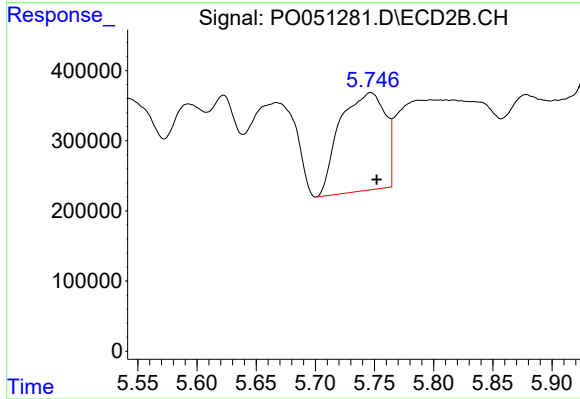
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 1620634
Conc: 90.81 ng/ml



#31 AR-1260-1

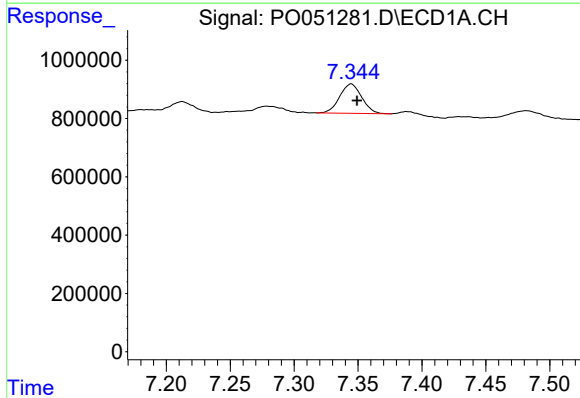
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 2385971
Conc: 107.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



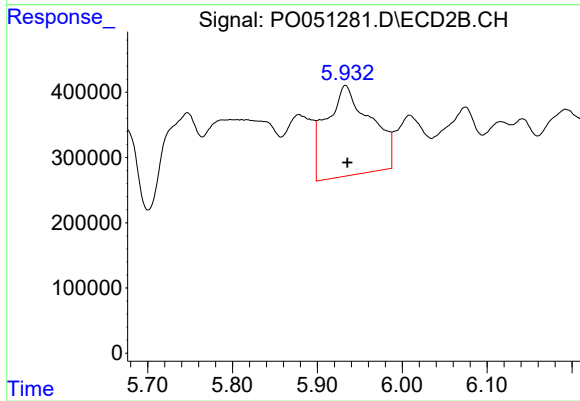
#31 AR-1260-1

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 3712210
Conc: 260.06 ng/ml



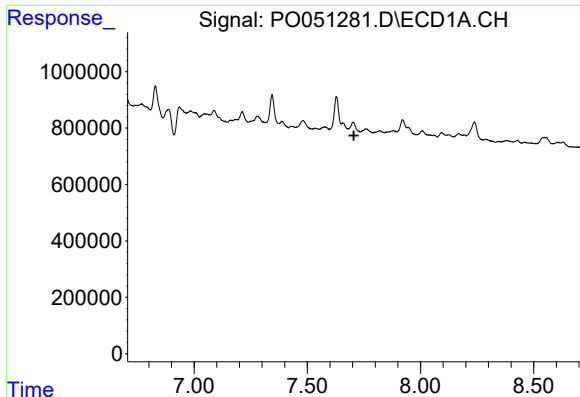
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 1202891
Conc: 41.90 ng/ml



#32 AR-1260-2

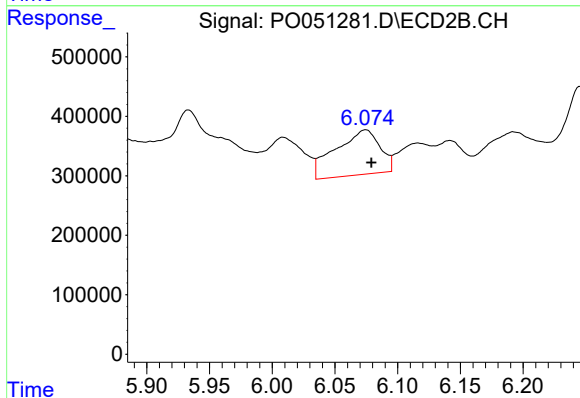
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 5027715
Conc: 265.49 ng/ml



#33 AR-1260-3

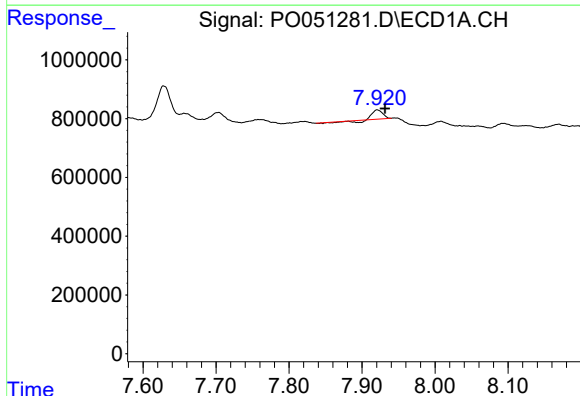
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



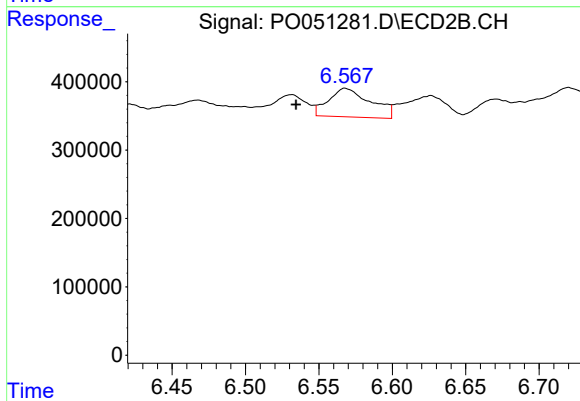
#33 AR-1260-3

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 1851253
Conc: 112.60 ng/ml



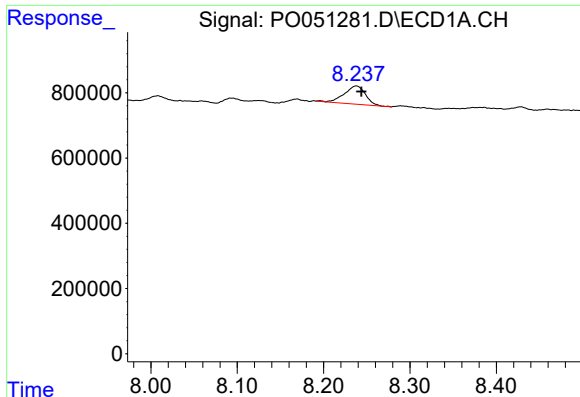
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 229060
Conc: 12.19 ng/ml



#34 AR-1260-4

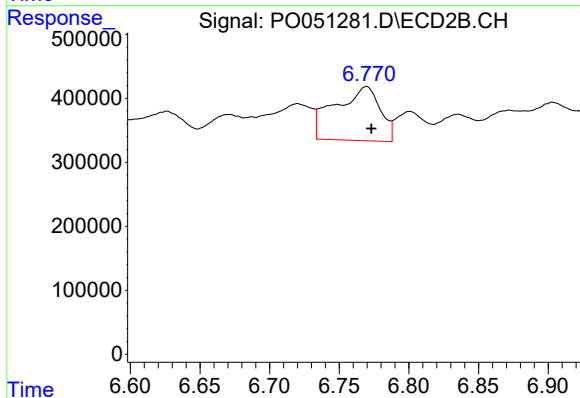
R.T.: 6.568 min
Delta R.T.: 0.034 min
Response: 834543
Conc: 76.71 ng/ml



#35 AR-1260-5

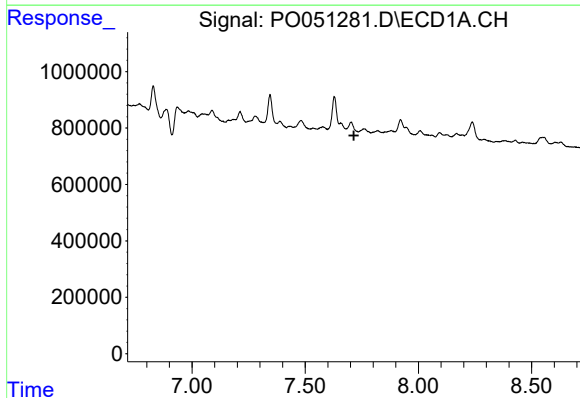
R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 952432
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



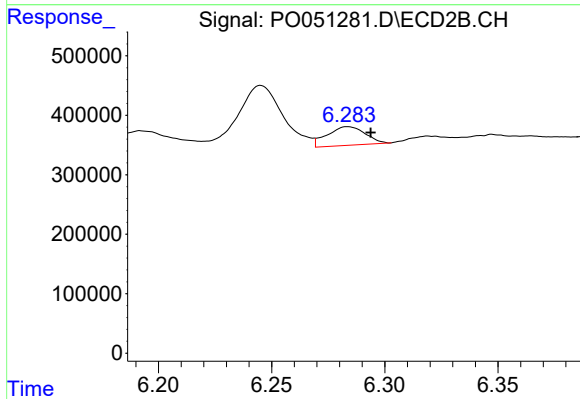
#35 AR-1260-5

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 1902847
Conc: 65.30 ng/ml



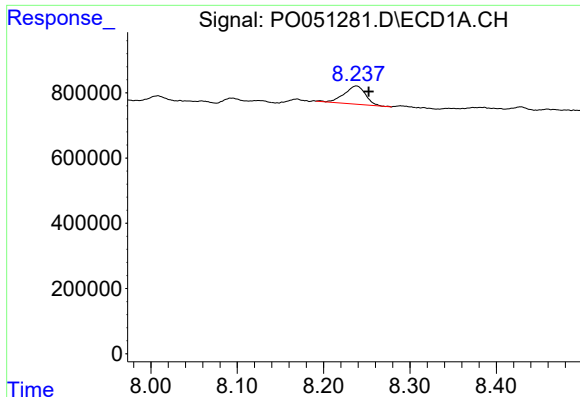
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

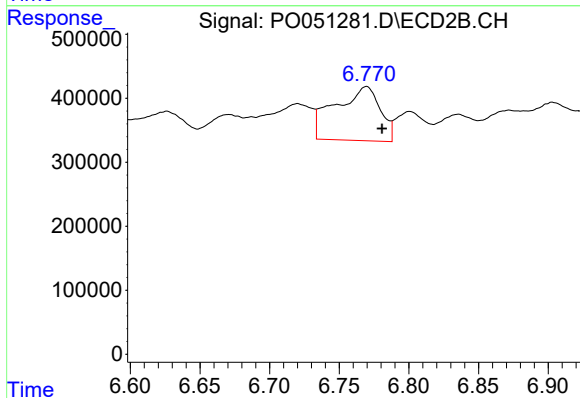
R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 366756
Conc: 15.84 ng/ml



#37 AR-1262-2

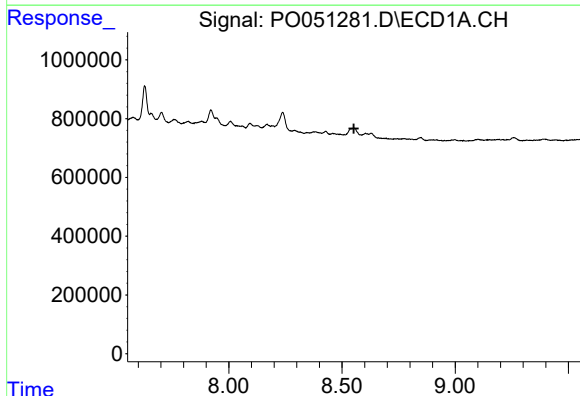
R.T.: 8.238 min
Delta R.T.: -0.014 min
Response: 952432
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



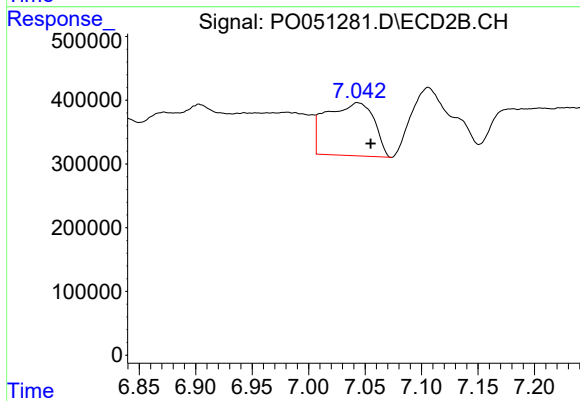
#37 AR-1262-2

R.T.: 6.769 min
Delta R.T.: -0.012 min
Response: 1902847
Conc: 50.79 ng/ml



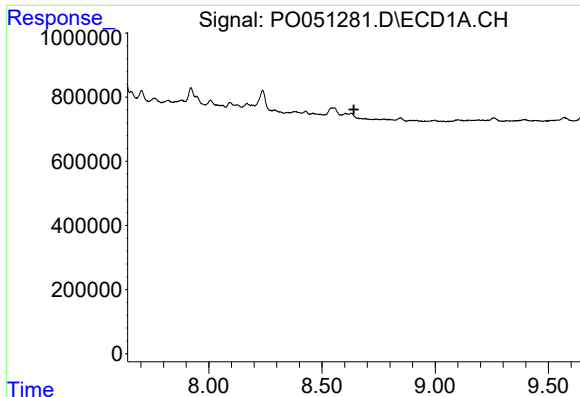
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#38 AR-1262-3

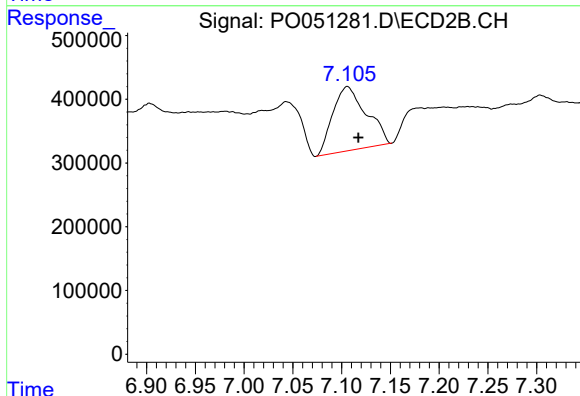
R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 2433350
Conc: 157.29 ng/ml



#39 AR-1262-4

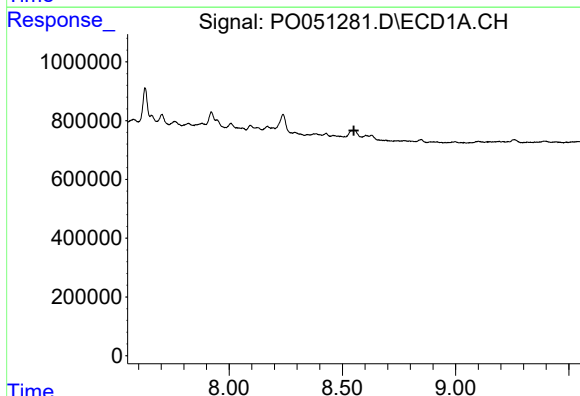
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



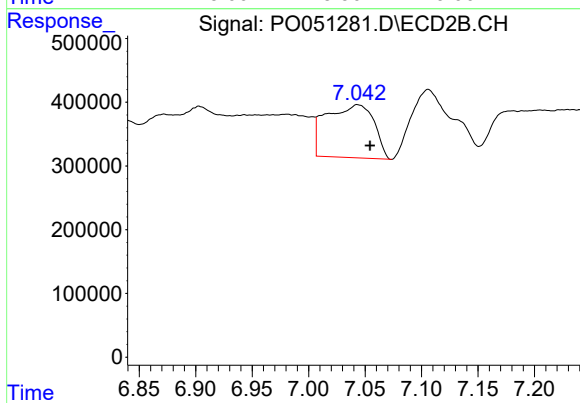
#39 AR-1262-4

R.T.: 7.106 min
Delta R.T.: -0.011 min
Response: 2398297
Conc: 92.00 ng/ml



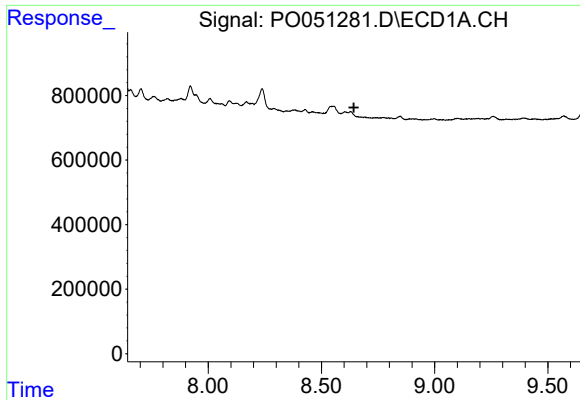
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

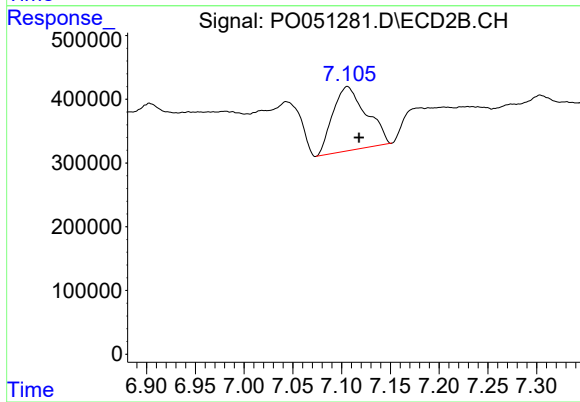
R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 2433350
Conc: 48.57 ng/ml



#42 AR-1268-2

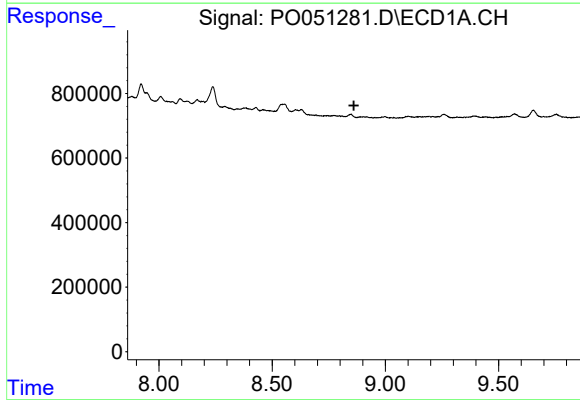
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



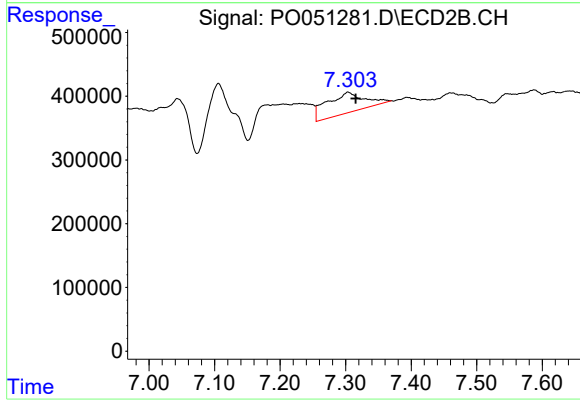
#42 AR-1268-2

R.T.: 7.106 min
Delta R.T.: -0.012 min
Response: 2398297
Conc: 55.02 ng/ml



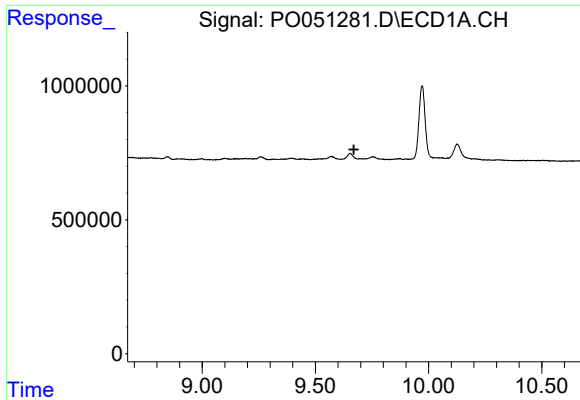
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

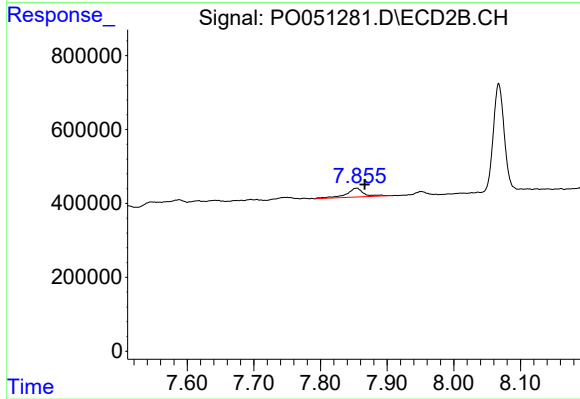
R.T.: 7.304 min
Delta R.T.: -0.011 min
Response: 1279864
Conc: 32.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: -0.012 min
Response: 439201
Conc: 4.38 ng/ml