

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101818\
 Data File : PO050251.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 9:41
 Operator : SM/SJ
 Sample : J5381-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0BD4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 13:35:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.365	3.360	2422707	1593946	8.119	8.108
2)	SA Decachlor...	10.102	8.115	1179020	1152133	5.434	6.028
Target Compounds							
5)	L1 AR-1016-3	0.000	4.603	0	117794	N.D.	17.936 #
6)	L1 AR-1016-4	0.000	4.603	0	117794	N.D.	22.237 #
7)	L1 AR-1016-5	0.000	4.800	0	99024	N.D.	14.299 #
12)	L3 AR-1232-2	5.285	0.000	360555	0	111.214	N.D. #
13)	L3 AR-1232-3	0.000	4.603	0	117794	N.D.	51.195 #
14)	L3 AR-1232-4	0.000	4.603	0	117794	N.D.	57.486 #
15)	L3 AR-1232-5	5.813	4.800	173662	99024	76.212	44.965 #
18)	L4 AR-1242-3	0.000	4.603	0	117794	N.D.	27.305 #
19)	L4 AR-1242-4	0.000	4.603	0	117794	N.D.	26.963 #
20)	L4 AR-1242-5	6.398	5.137	357411	690798	58.984	123.824 #
22)	L5 AR-1248-2	5.813	4.603	173662	117794	19.031	17.860
23)	L5 AR-1248-3	0.000	4.603	0	117794	N.D.	17.724 #
24)	L5 AR-1248-4	6.398	4.800	357411	99024	31.777	12.127 #
25)	L5 AR-1248-5	6.398	5.176	357411	116108	32.265	14.683 #
26)	L6 AR-1254-1	6.398	5.137	357411	690798	27.320	47.651 #
27)	L6 AR-1254-2	6.619	5.278	827820	737627	40.604	58.055 #
28)	L6 AR-1254-3	6.988	5.662	832013	1374460	38.537	67.081 #
29)	L6 AR-1254-4	7.276	5.883	596640	587972	41.250	50.490
30)	L6 AR-1254-5	7.699	6.285	1669779	1763411	107.016	100.954
31)	L7 AR-1260-1	7.153	5.787	1134992	1325576	66.637	87.498 #
32)	L7 AR-1260-2	7.413	5.971	1212342	1494861	61.306	80.808 #
33)	L7 AR-1260-3	7.774	6.116	740132	1285771	51.706	75.125 #
34)	L7 AR-1260-4	8.001	6.573	1014703	863023	62.666	63.656
35)	L7 AR-1260-5	8.321	6.812	1465092	1777089	48.225	58.154
36)	L8 AR-1262-1	7.774	6.324	740132	951671	47.448	60.235 #
37)	L8 AR-1262-2	8.321	6.812	1465092	1777089	58.746	69.401
38)	L8 AR-1262-3	8.642	7.087	991455	305154	59.732	29.861 #
39)	L8 AR-1262-4	8.697	7.147	573298	1315631	44.307	70.127 #
40)	L8 AR-1262-5	9.368	7.633	334219	343937	41.557	43.793
41)	L9 AR-1268-1	8.642	7.087	991455	305154	29.836	9.055 #
42)	L9 AR-1268-2	8.697	7.147	573298	1315631	18.697	42.009 #
44)	L9 AR-1268-4	9.368	7.633	334219	343937	33.903	35.257
45)	L9 AR-1268-5	0.000	7.899	0	98777	N.D.	1.303 #

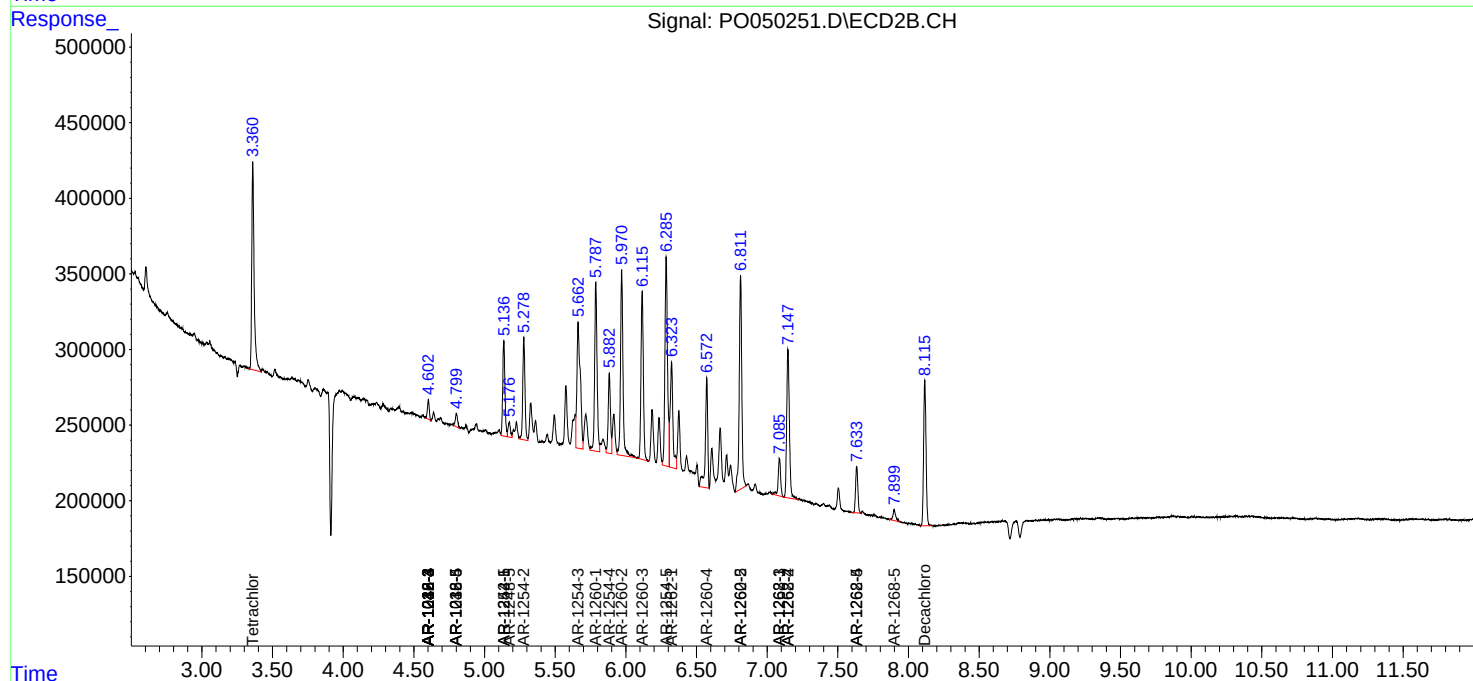
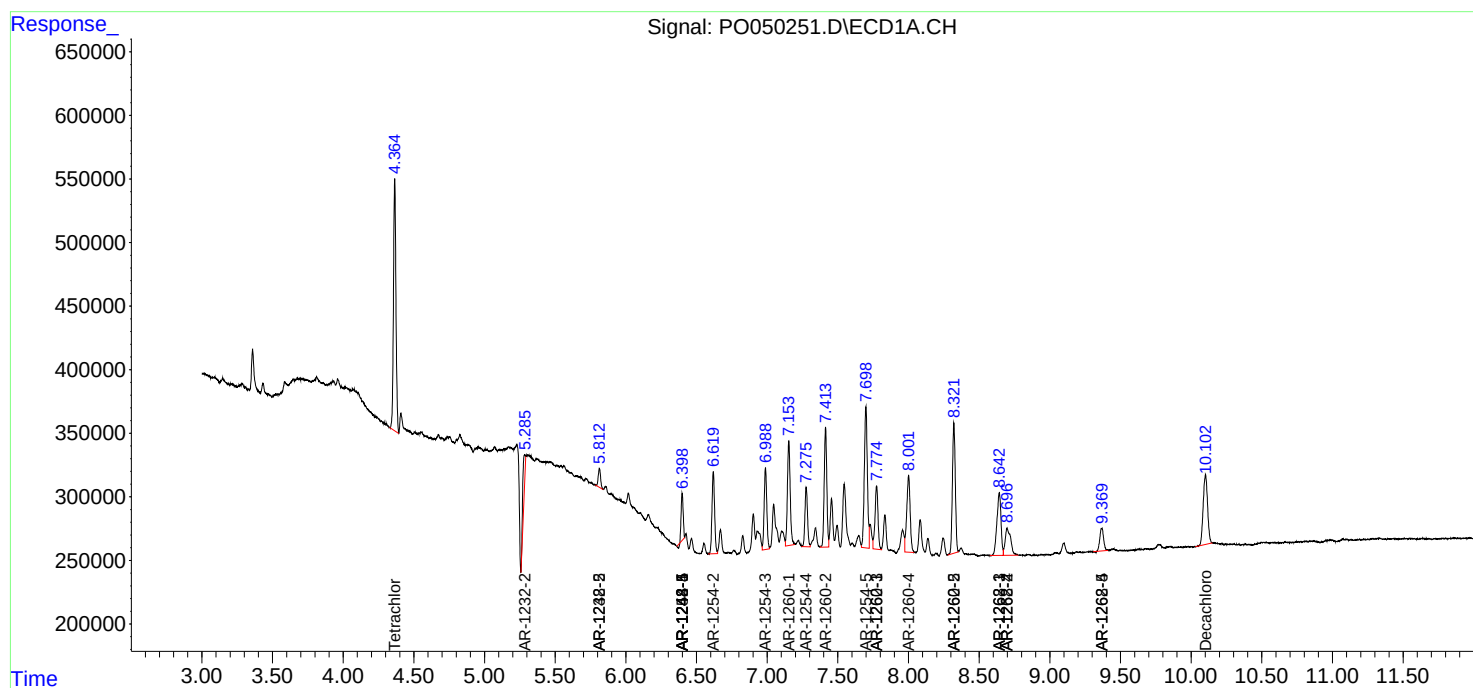
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

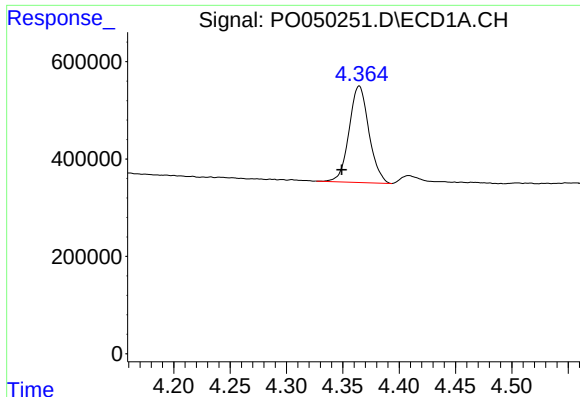
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : P0050251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 9:41
Operator : SM/SJ
Sample : J5381-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
C0BD4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 13:35:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

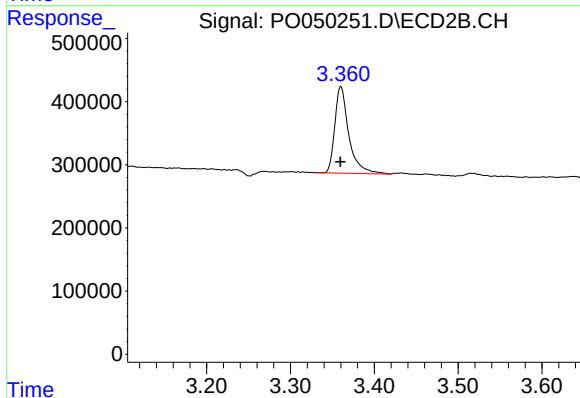




#1 Tetrachloro-m-xylene

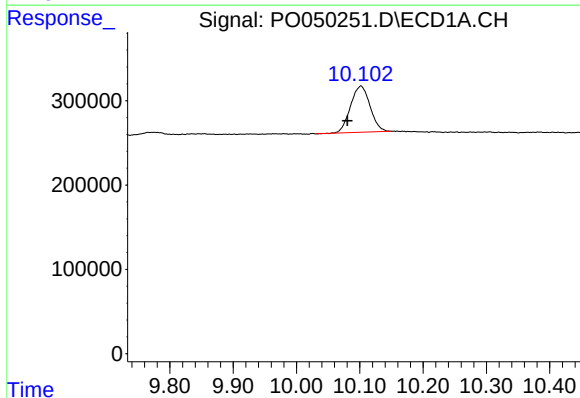
R.T.: 4.365 min
Delta R.T.: 0.016 min
Response: 2422707
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



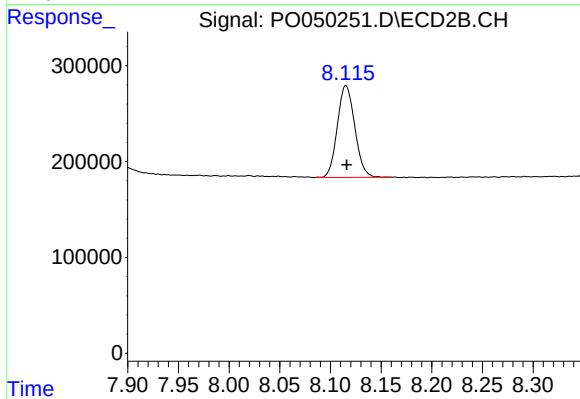
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 1593946
Conc: 8.11 ng/ml



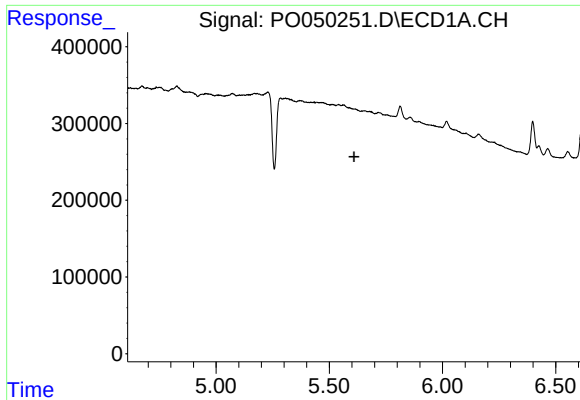
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.021 min
Response: 1179020
Conc: 5.43 ng/ml



#2 Decachlorobiphenyl

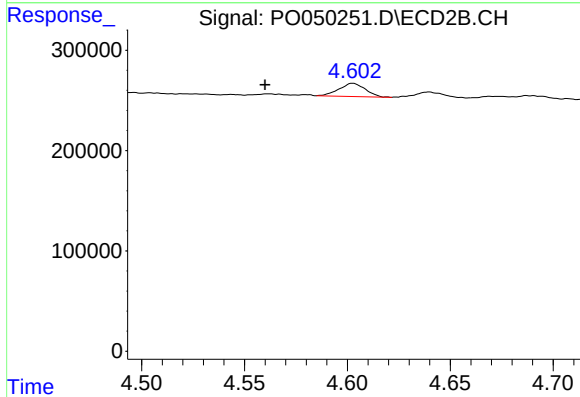
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 1152133
Conc: 6.03 ng/ml



#5 AR-1016-3

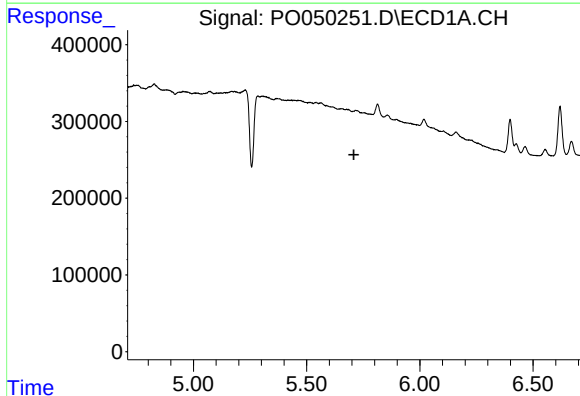
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4



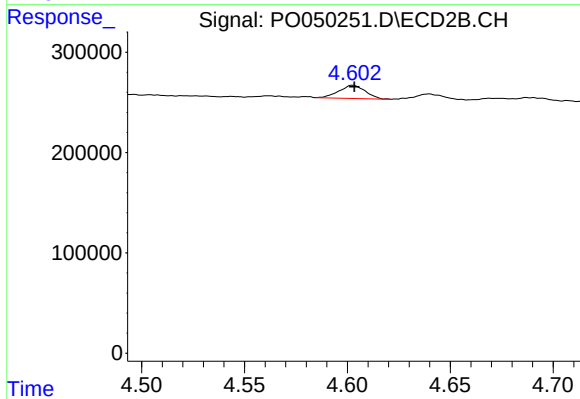
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: 0.043 min
Response: 117794
Conc: 17.94 ng/ml



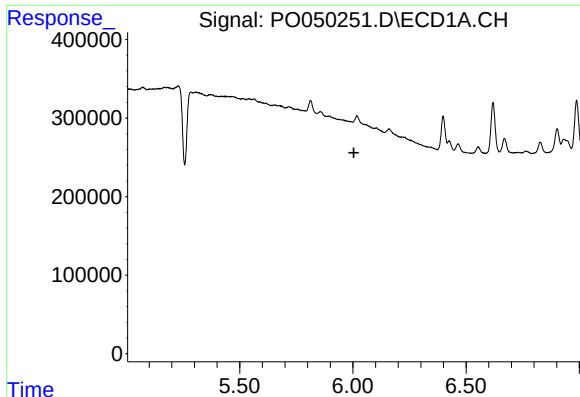
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

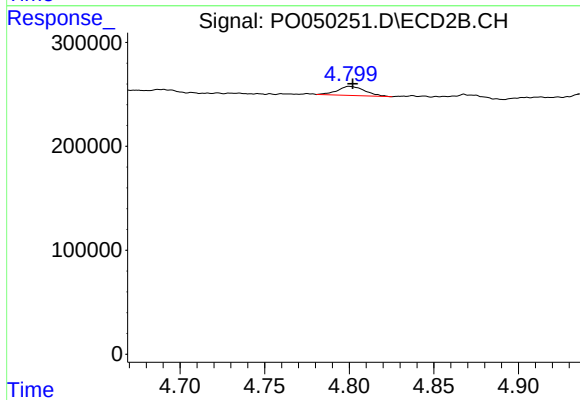
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 117794
Conc: 22.24 ng/ml



#7 AR-1016-5

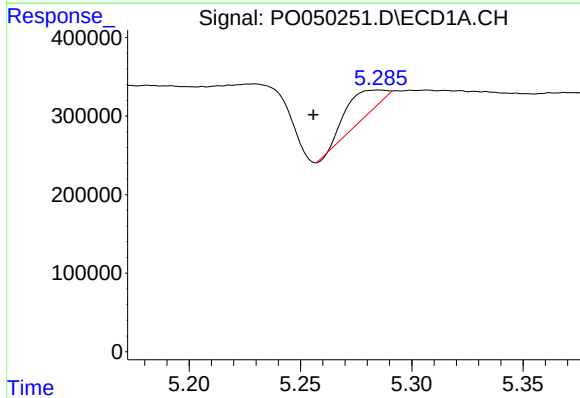
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4



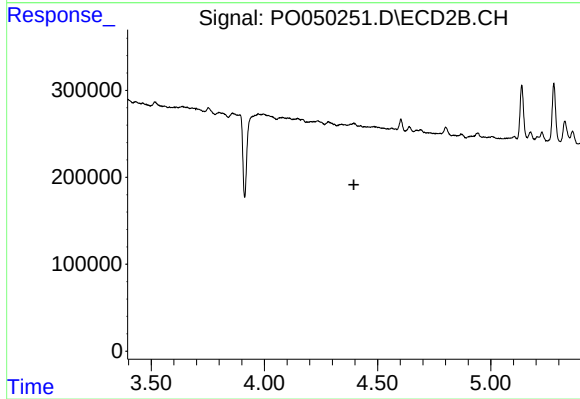
#7 AR-1016-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 99024
Conc: 14.30 ng/ml



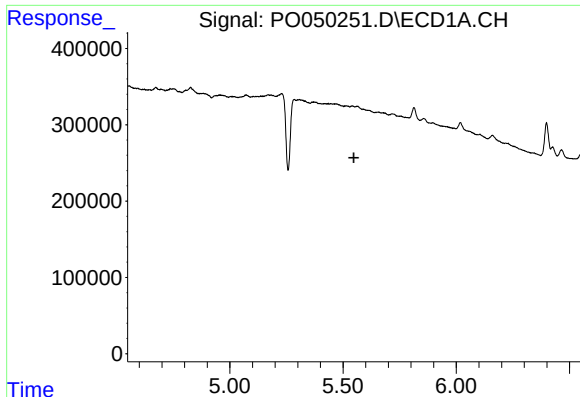
#12 AR-1232-2

R.T.: 5.285 min
Delta R.T.: 0.029 min
Response: 360555
Conc: 111.21 ng/ml



#12 AR-1232-2

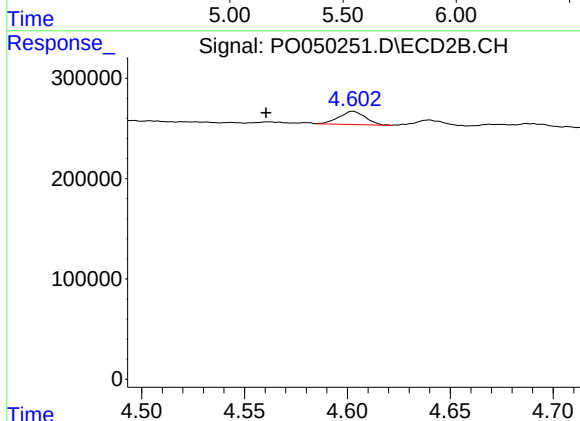
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#13 AR-1232-3

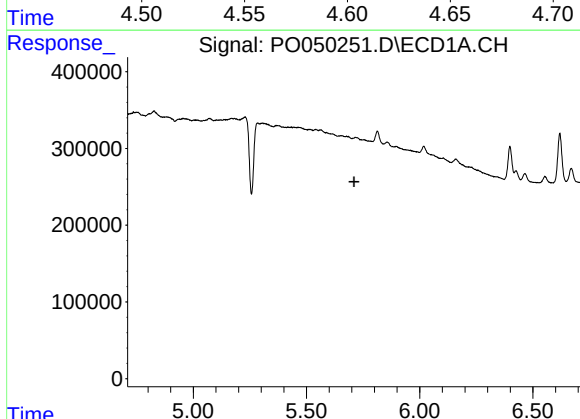
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4



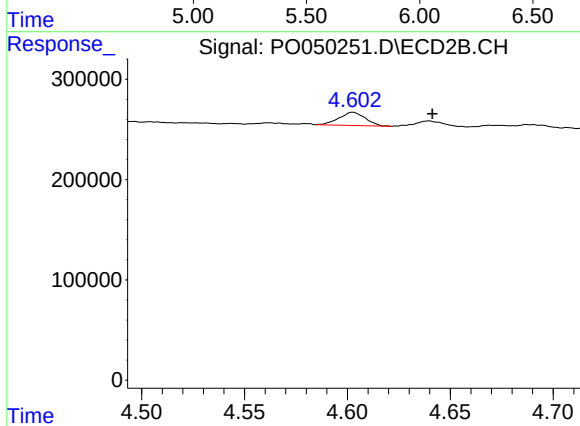
#13 AR-1232-3

R.T.: 4.603 min
Delta R.T.: 0.042 min
Response: 117794
Conc: 51.20 ng/ml



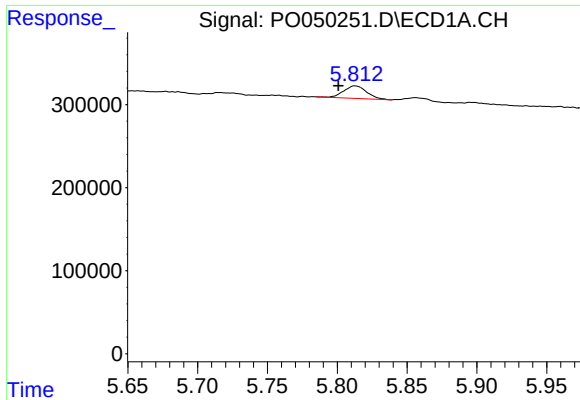
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

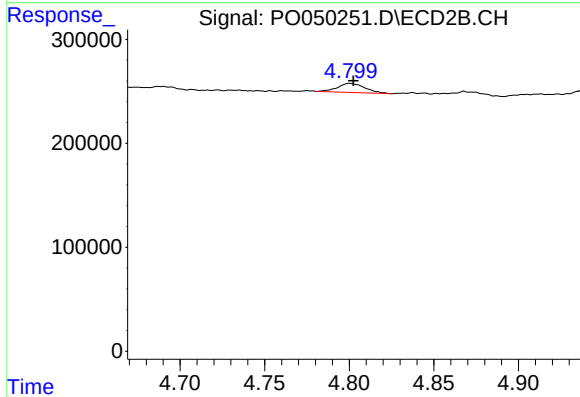
R.T.: 4.603 min
Delta R.T.: -0.039 min
Response: 117794
Conc: 57.49 ng/ml



#15 AR-1232-5

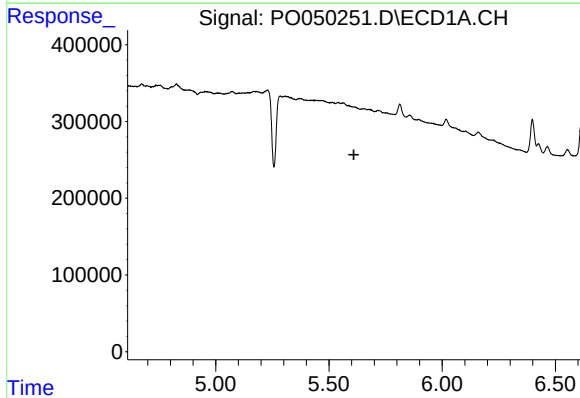
R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 173662
Conc: 76.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



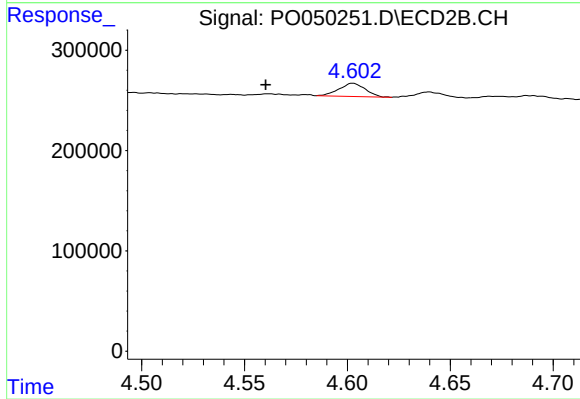
#15 AR-1232-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 99024
Conc: 44.96 ng/ml



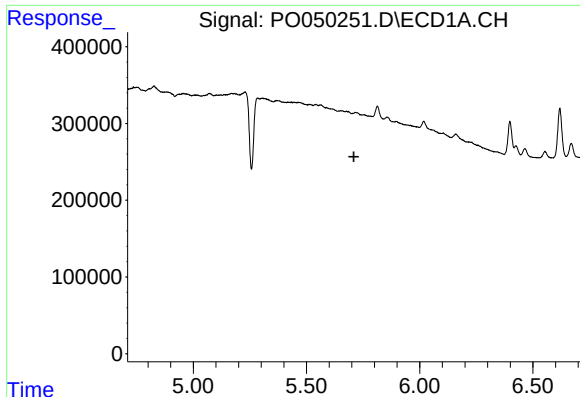
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#18 AR-1242-3

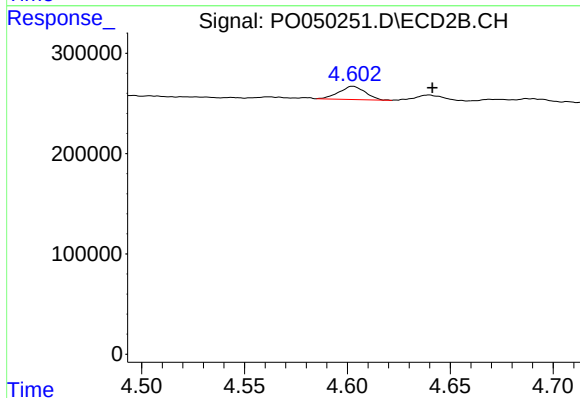
R.T.: 4.603 min
Delta R.T.: 0.042 min
Response: 117794
Conc: 27.31 ng/ml



#19 AR-1242-4

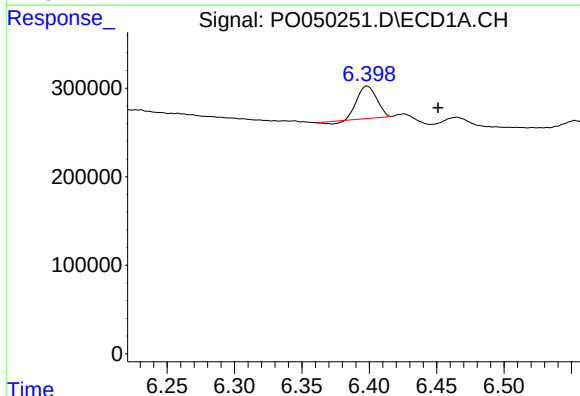
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4



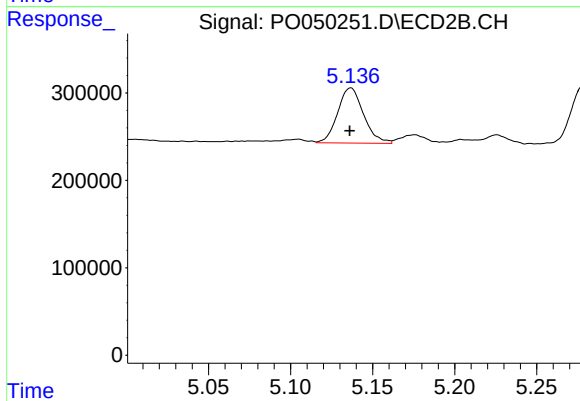
#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.039 min
Response: 117794
Conc: 26.96 ng/ml



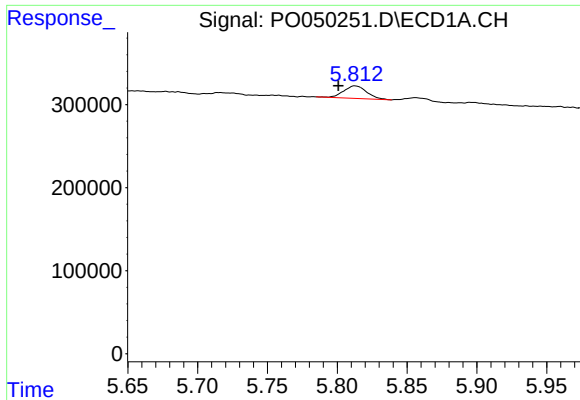
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.053 min
Response: 357411
Conc: 58.98 ng/ml



#20 AR-1242-5

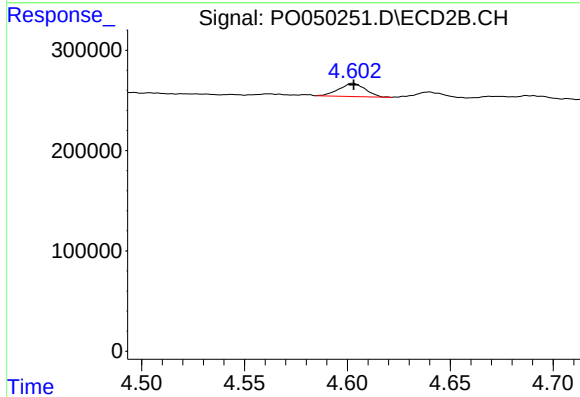
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 690798
Conc: 123.82 ng/ml



#22 AR-1248-2

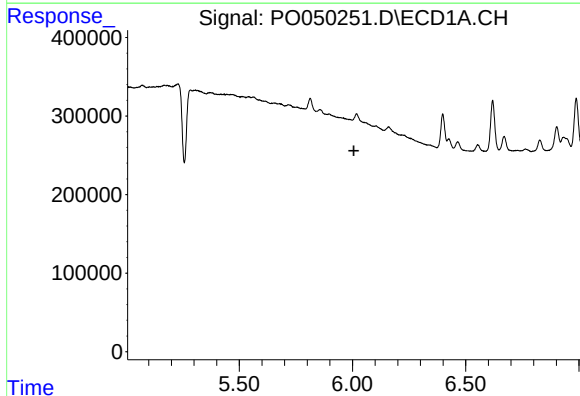
R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 173662
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



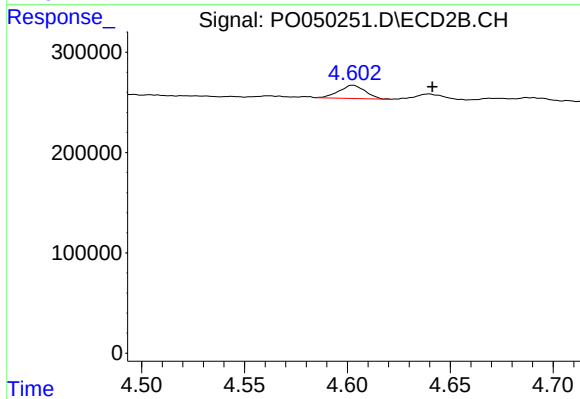
#22 AR-1248-2

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 117794
Conc: 17.86 ng/ml



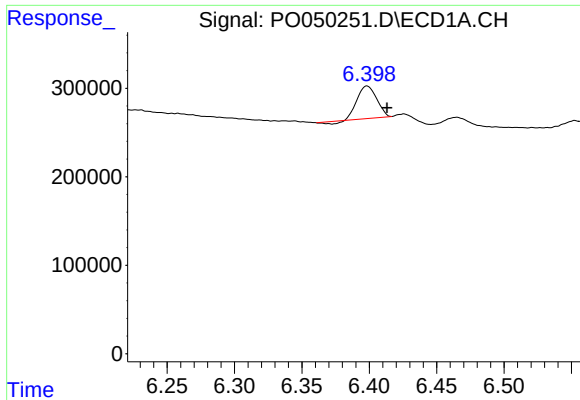
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

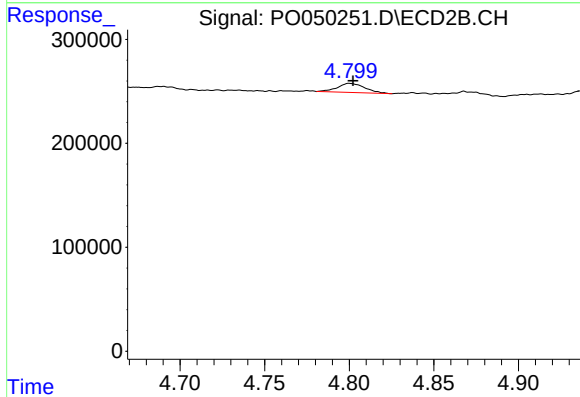
R.T.: 4.603 min
Delta R.T.: -0.039 min
Response: 117794
Conc: 17.72 ng/ml



#24 AR-1248-4

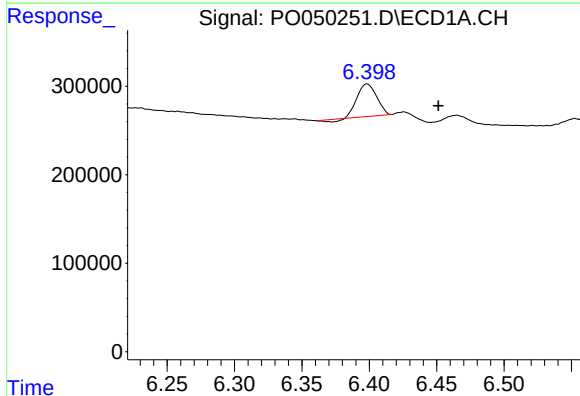
R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 357411
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



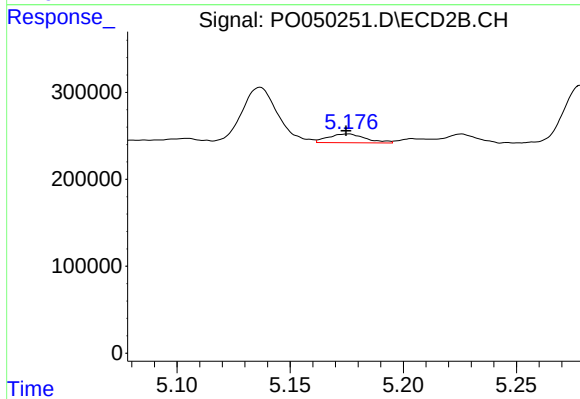
#24 AR-1248-4

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 99024
Conc: 12.13 ng/ml



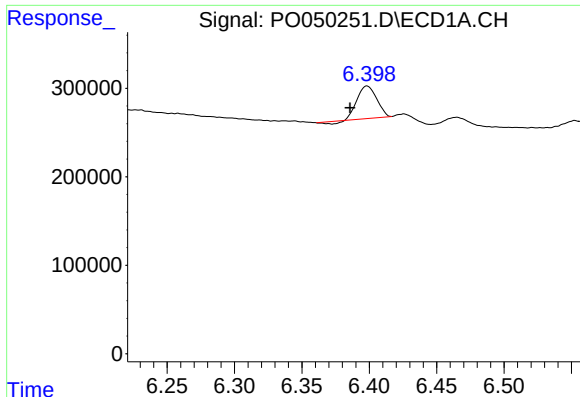
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.053 min
Response: 357411
Conc: 32.26 ng/ml



#25 AR-1248-5

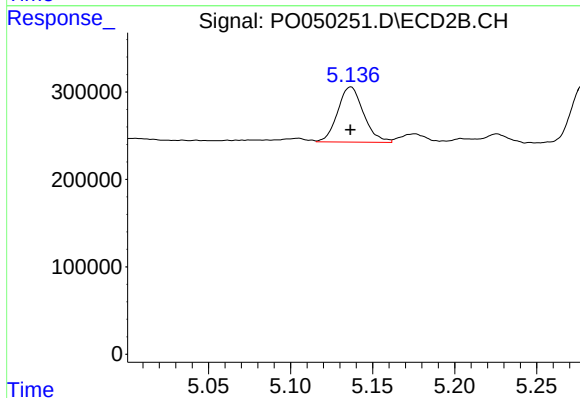
R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 116108
Conc: 14.68 ng/ml



#26 AR-1254-1

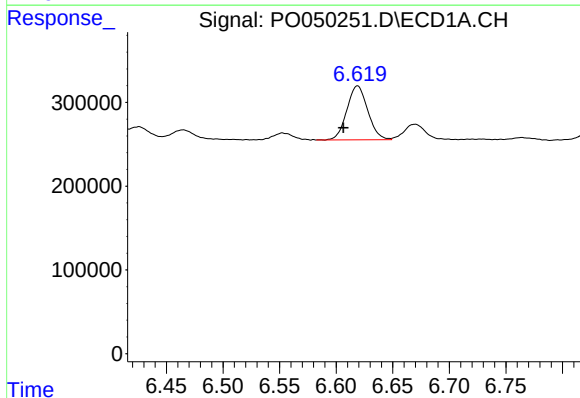
R.T.: 6.398 min
Delta R.T.: 0.013 min
Response: 357411
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



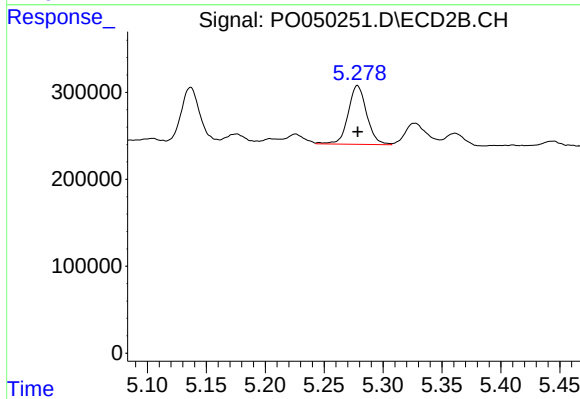
#26 AR-1254-1

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 690798
Conc: 47.65 ng/ml



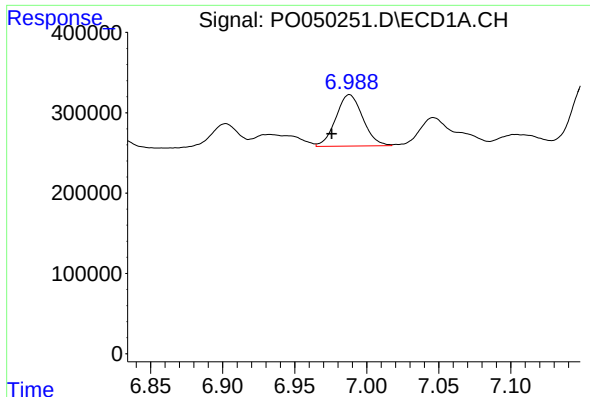
#27 AR-1254-2

R.T.: 6.619 min
Delta R.T.: 0.013 min
Response: 827820
Conc: 40.60 ng/ml



#27 AR-1254-2

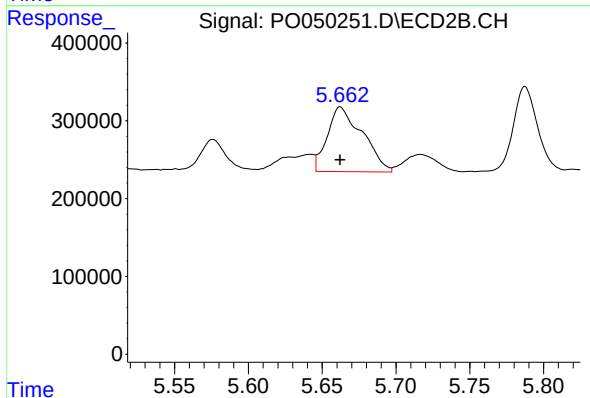
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 737627
Conc: 58.05 ng/ml



#28 AR-1254-3

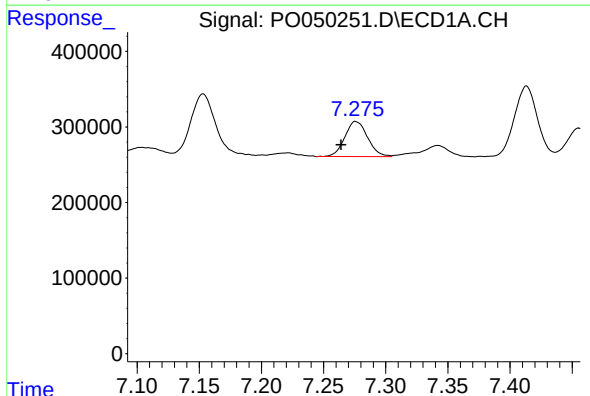
R.T.: 6.988 min
Delta R.T.: 0.012 min
Response: 832013
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



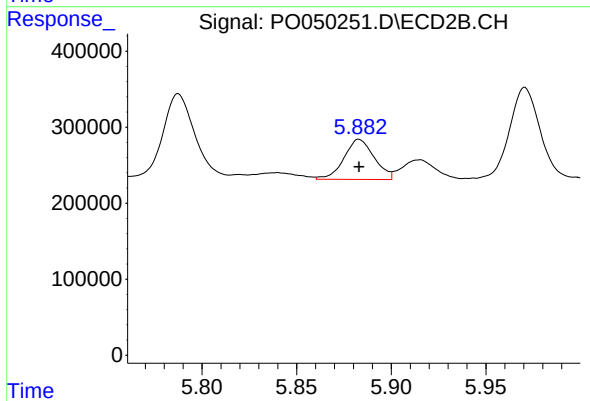
#28 AR-1254-3

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1374460
Conc: 67.08 ng/ml



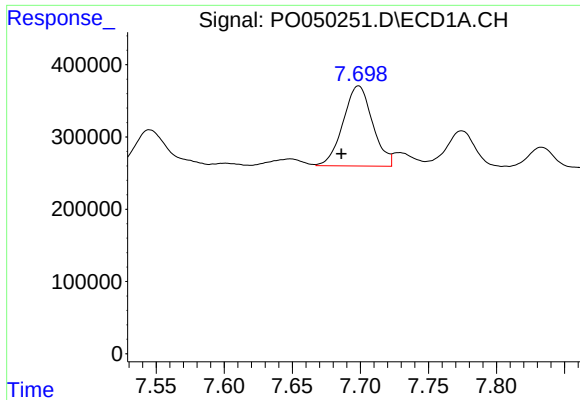
#29 AR-1254-4

R.T.: 7.276 min
Delta R.T.: 0.012 min
Response: 596640
Conc: 41.25 ng/ml



#29 AR-1254-4

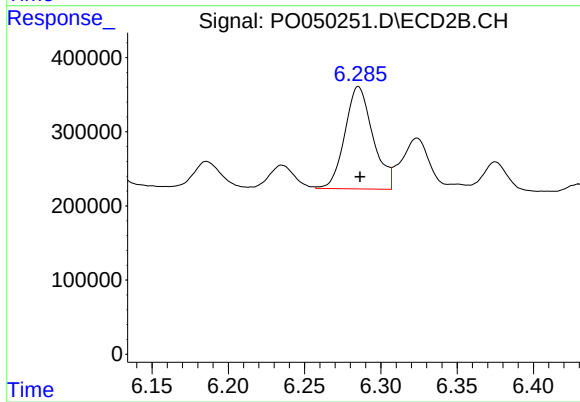
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 587972
Conc: 50.49 ng/ml



#30 AR-1254-5

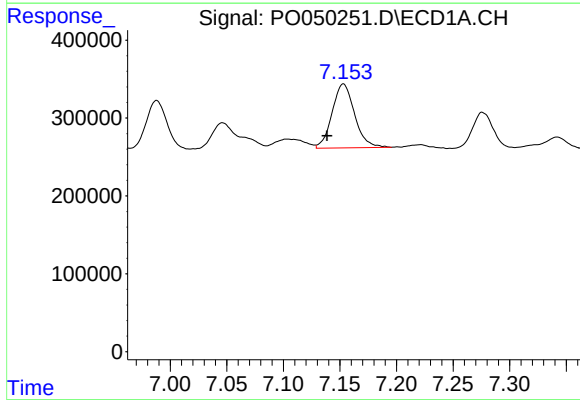
R.T.: 7.699 min
Delta R.T.: 0.013 min
Response: 1669779
Conc: 107.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



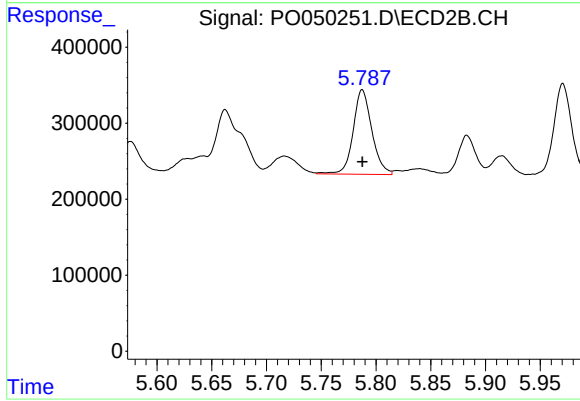
#30 AR-1254-5

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1763411
Conc: 100.95 ng/ml



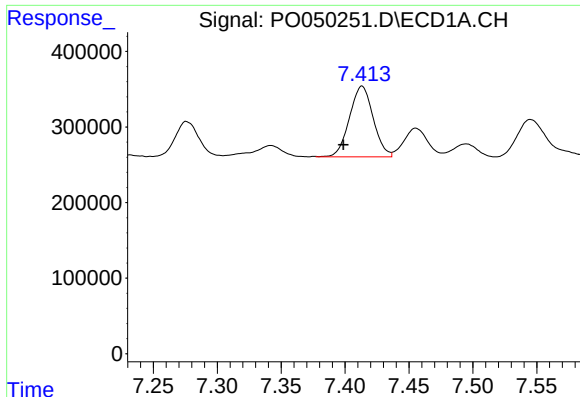
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.014 min
Response: 1134992
Conc: 66.64 ng/ml



#31 AR-1260-1

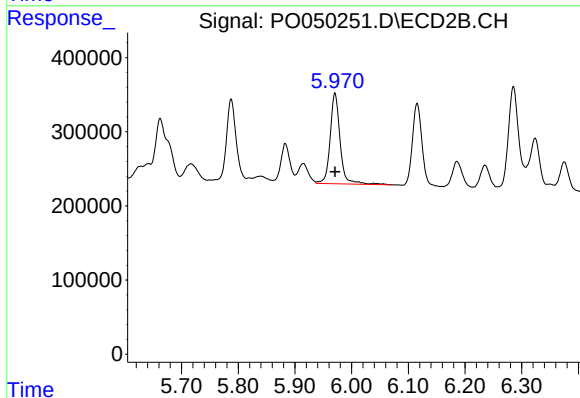
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1325576
Conc: 87.50 ng/ml



#32 AR-1260-2

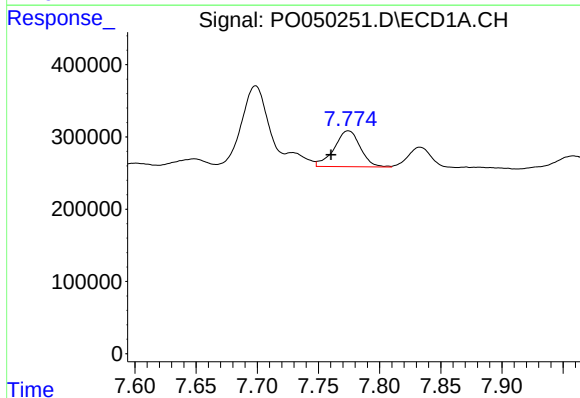
R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 1212342
Conc: 61.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



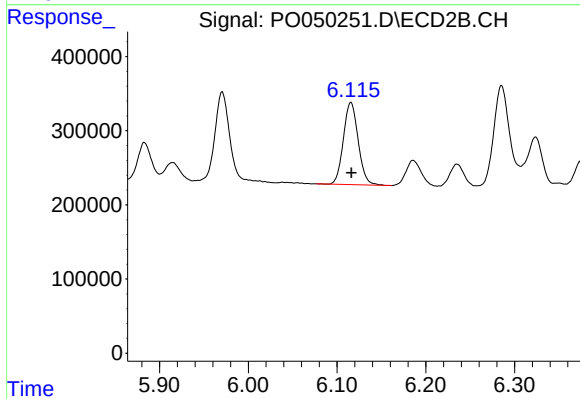
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1494861
Conc: 80.81 ng/ml



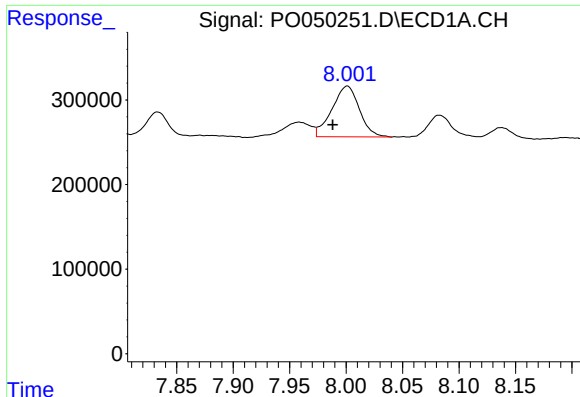
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.014 min
Response: 740132
Conc: 51.71 ng/ml



#33 AR-1260-3

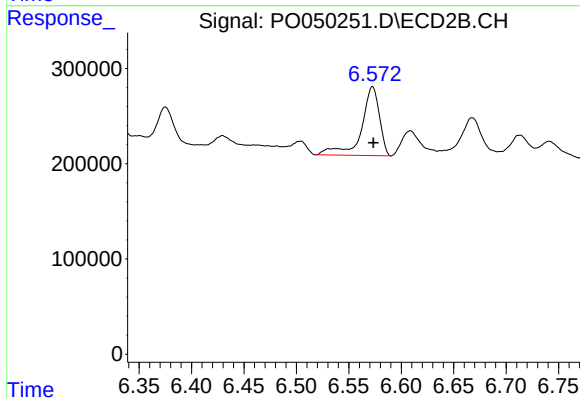
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 1285771
Conc: 75.12 ng/ml



#34 AR-1260-4

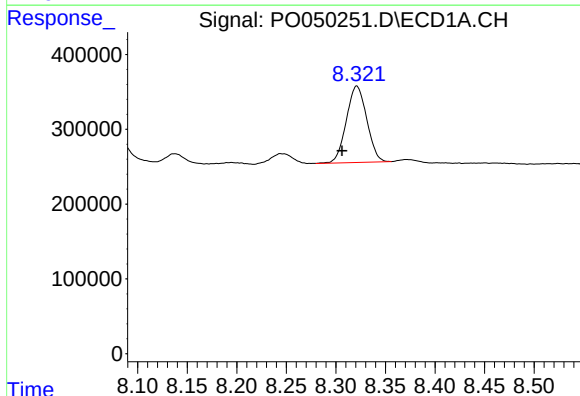
R.T.: 8.001 min
Delta R.T.: 0.013 min
Response: 1014703
Conc: 62.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



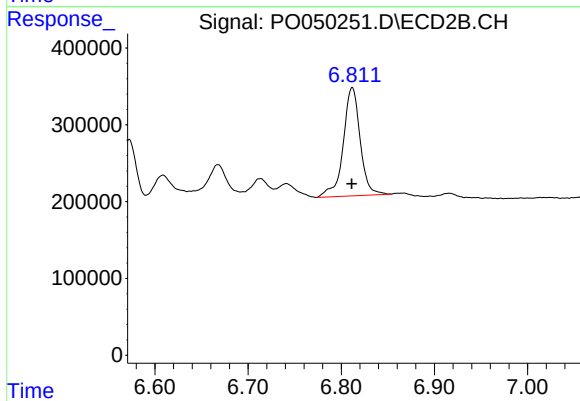
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 863023
Conc: 63.66 ng/ml



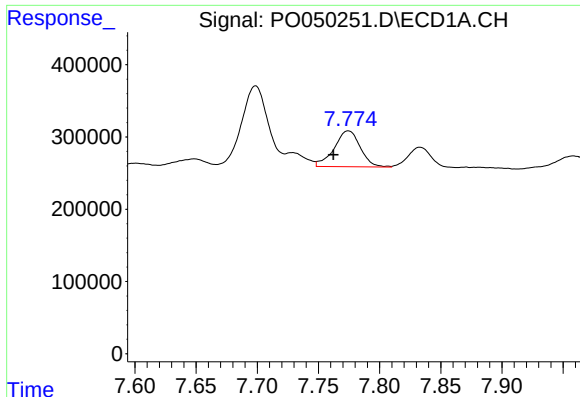
#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: 0.015 min
Response: 1465092
Conc: 48.22 ng/ml



#35 AR-1260-5

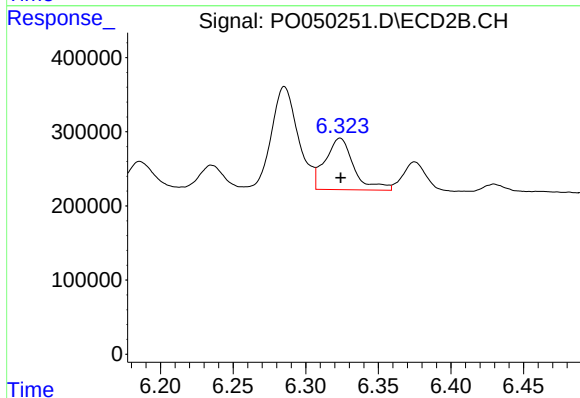
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1777089
Conc: 58.15 ng/ml



#36 AR-1262-1

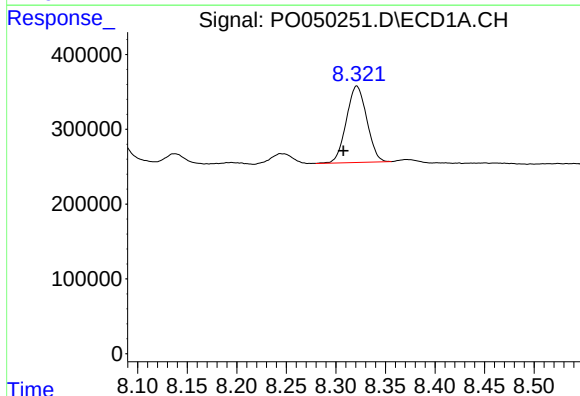
R.T.: 7.774 min
Delta R.T.: 0.012 min
Response: 740132
Conc: 47.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



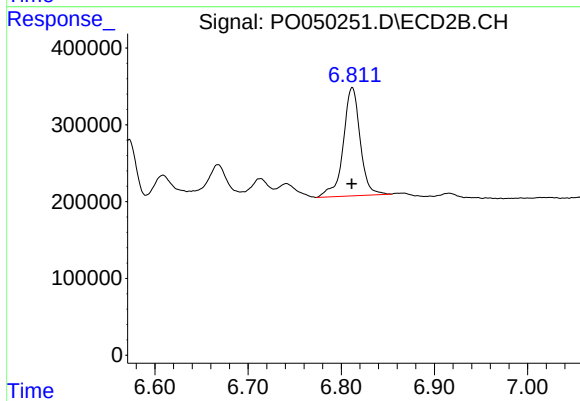
#36 AR-1262-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 951671
Conc: 60.24 ng/ml



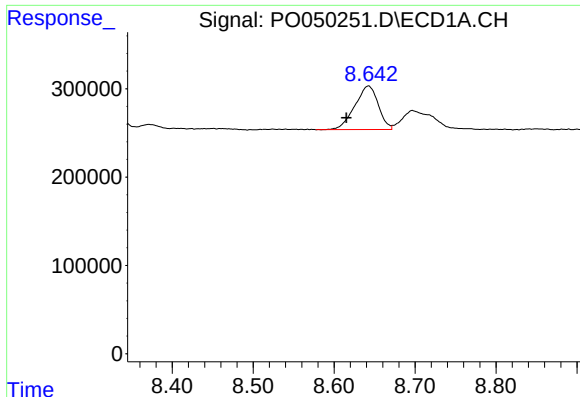
#37 AR-1262-2

R.T.: 8.321 min
Delta R.T.: 0.013 min
Response: 1465092
Conc: 58.75 ng/ml



#37 AR-1262-2

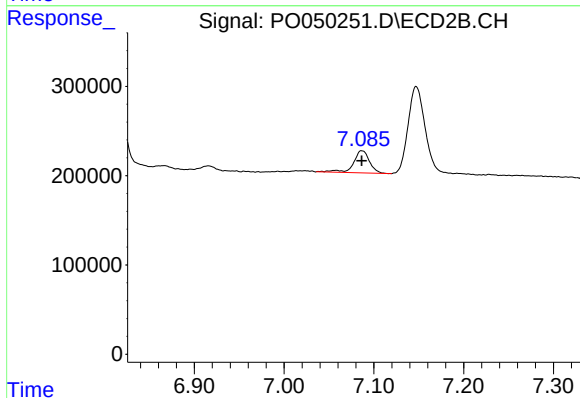
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1777089
Conc: 69.40 ng/ml



#38 AR-1262-3

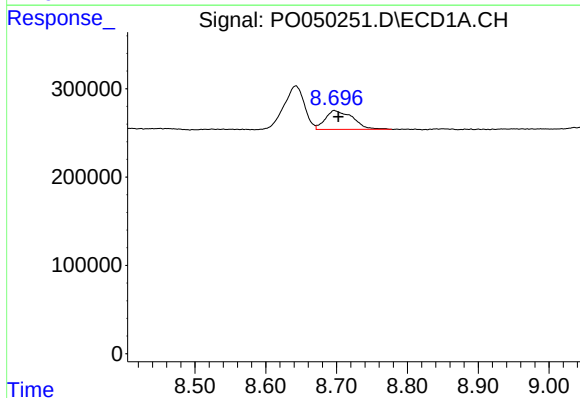
R.T.: 8.642 min
Delta R.T.: 0.027 min
Response: 991455
Conc: 59.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



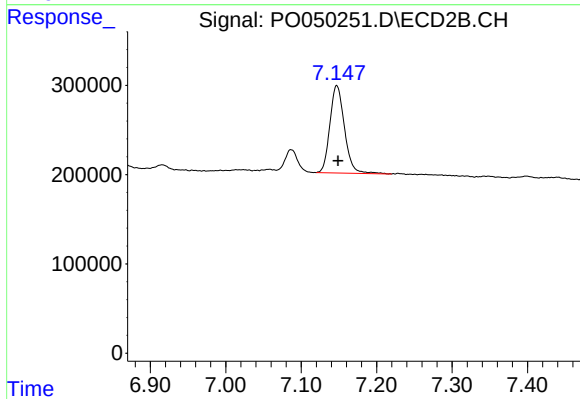
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 305154
Conc: 29.86 ng/ml



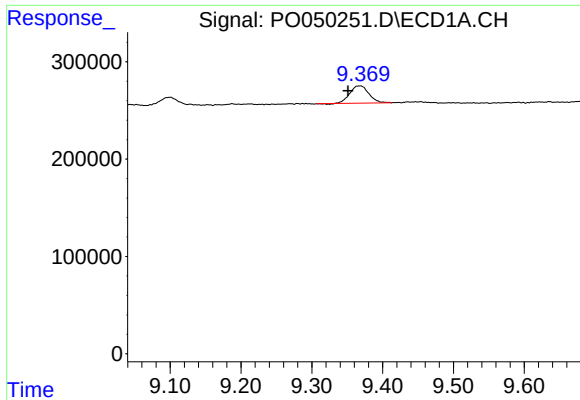
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 573298
Conc: 44.31 ng/ml



#39 AR-1262-4

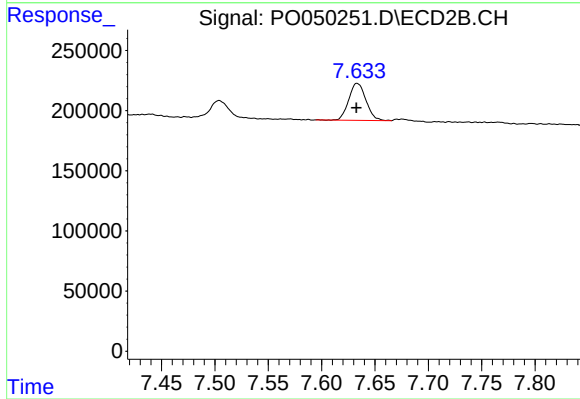
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1315631
Conc: 70.13 ng/ml



#40 AR-1262-5

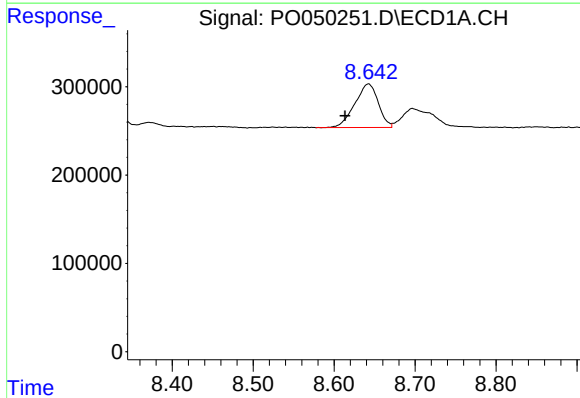
R.T.: 9.368 min
Delta R.T.: 0.017 min
Response: 334219
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



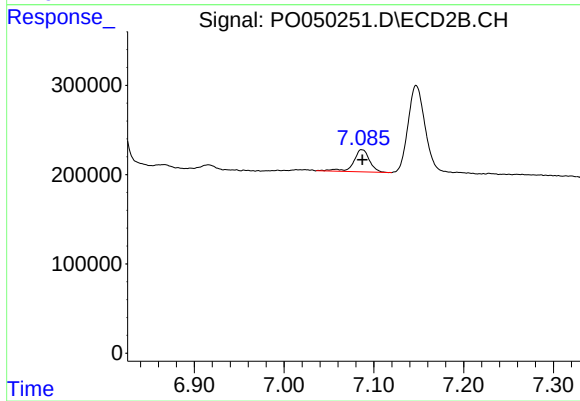
#40 AR-1262-5

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 343937
Conc: 43.79 ng/ml



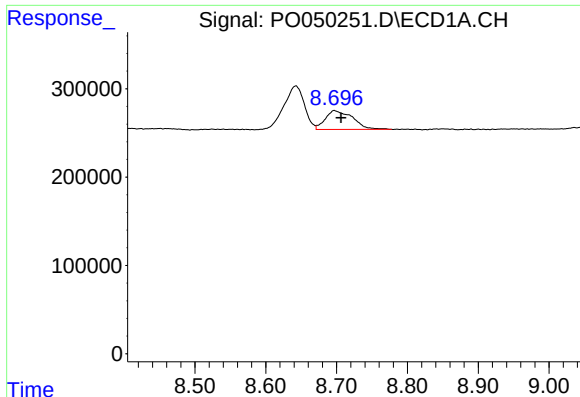
#41 AR-1268-1

R.T.: 8.642 min
Delta R.T.: 0.029 min
Response: 991455
Conc: 29.84 ng/ml



#41 AR-1268-1

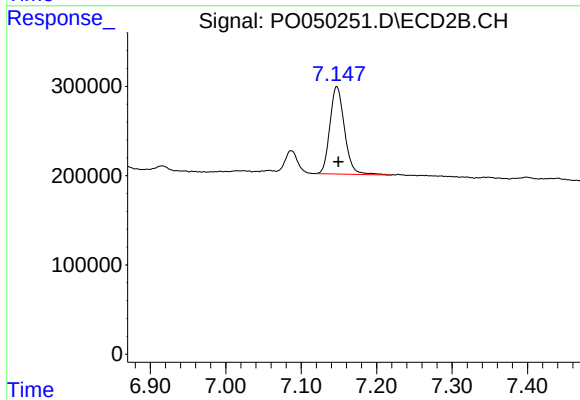
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 305154
Conc: 9.05 ng/ml



#42 AR-1268-2

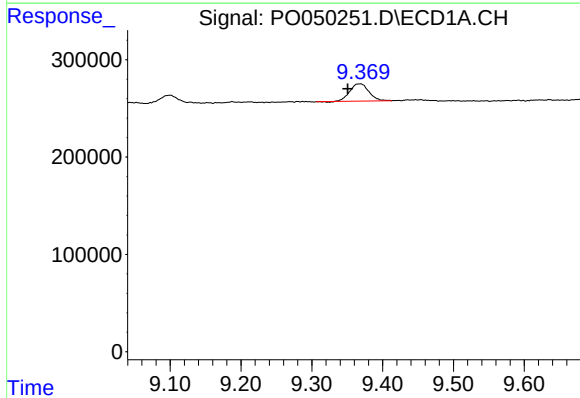
R.T.: 8.697 min
Delta R.T.: -0.010 min
Response: 573298
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4



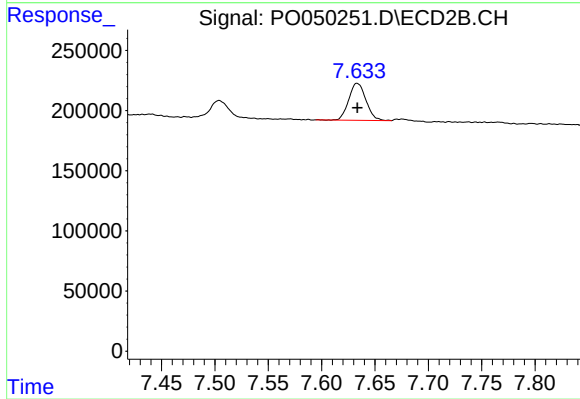
#42 AR-1268-2

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1315631
Conc: 42.01 ng/ml



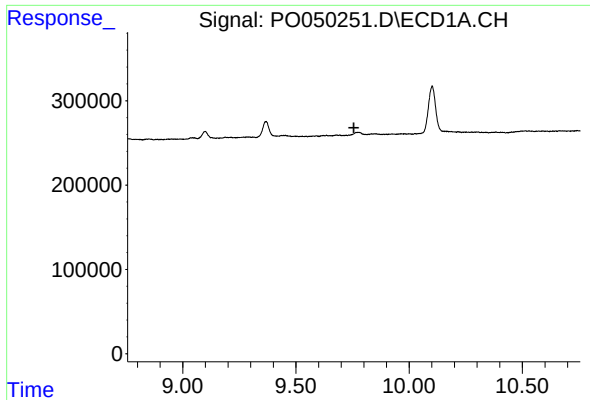
#44 AR-1268-4

R.T.: 9.368 min
Delta R.T.: 0.017 min
Response: 334219
Conc: 33.90 ng/ml



#44 AR-1268-4

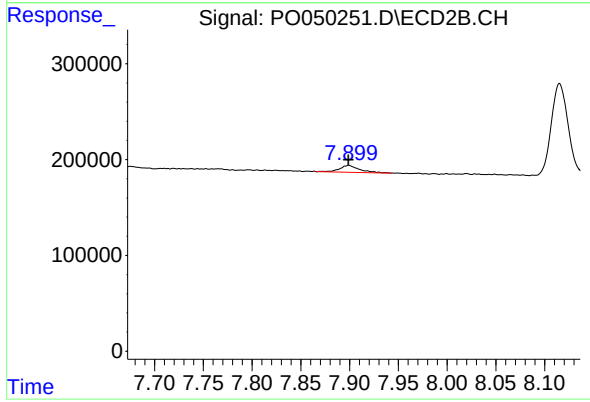
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 343937
Conc: 35.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 98777
Conc: 1.30 ng/ml