

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
 Data File : PO050265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 14:06
 Operator : SM/SJ
 Sample : J5381-04RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0BD4RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:02:06 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.362	3.361	2396768	1583140	8.032	8.053
2)	SA Decachlor...	10.092	8.115	1288555	1288426	5.938	6.741
Target Compounds							
5)	L1 AR-1016-3	0.000	4.603	0	113996	N.D.	17.357 #
6)	L1 AR-1016-4	0.000	4.603	0	113996	N.D.	21.520 #
8)	L2 AR-1221-1	0.000	3.515	0	86338	N.D.	39.968 #
12)	L3 AR-1232-2	5.295	0.000	3514411	0	1084.029	N.D. #
13)	L3 AR-1232-3	0.000	4.603	0	113996	N.D.	49.545 #
14)	L3 AR-1232-4	0.000	4.603	0	113996	N.D.	55.632 #
15)	L3 AR-1232-5	5.809	0.000	178082	0	78.152	N.D. #
18)	L4 AR-1242-3	0.000	4.603	0	113996	N.D.	26.425 #
19)	L4 AR-1242-4	0.000	4.603	0	113996	N.D.	26.093 #
20)	L4 AR-1242-5	6.421	5.137	204884	707056	33.812	126.738 #
22)	L5 AR-1248-2	5.809	4.603	178082	113996	19.516	17.284
23)	L5 AR-1248-3	0.000	4.603	0	113996	N.D.	17.153 #
24)	L5 AR-1248-4	6.421	0.000	204884	0	18.216	N.D. #
25)	L5 AR-1248-5	6.421	5.176	204884	127293	18.496	16.098
26)	L6 AR-1254-1	6.394	5.137	673471	707056	51.479	48.772
27)	L6 AR-1254-2	6.614	5.278	1066890	772442	52.330	60.795
28)	L6 AR-1254-3	6.984	5.663	1084494	1422727	50.231	69.437 #
29)	L6 AR-1254-4	7.272	5.884	671877	582125	46.452	49.988
30)	L6 AR-1254-5	7.694	6.286	1798710	1907637	115.279	109.211
31)	L7 AR-1260-1	7.148	5.788	1259150	1319791	73.926	87.116
32)	L7 AR-1260-2	7.408	5.971	1348422	1392184	68.187	75.258
33)	L7 AR-1260-3	7.770	6.116	751833	1337216	52.523	78.131 #
34)	L7 AR-1260-4	7.996	6.573	1163919	934687	71.882	68.942
35)	L7 AR-1260-5	8.315	6.811	1607813	2268258	52.923	74.228 #
36)	L8 AR-1262-1	7.770	6.324	751833	962757	48.198	60.937 #
37)	L8 AR-1262-2	8.315	6.811	1607813	2268258	64.469	88.583 #
38)	L8 AR-1262-3	8.637	7.087	1109953	376883	66.871	36.880 #
39)	L8 AR-1262-4	8.689	7.146	633308	1503499	48.945	80.141 #
40)	L8 AR-1262-5	9.359	7.633	382778	382805	47.595	48.742
41)	L9 AR-1268-1	8.637	7.087	1109953	376883	33.402	11.183 #
42)	L9 AR-1268-2	8.689	7.146	633308	1503499	20.654	48.008 #
44)	L9 AR-1268-4	9.359	7.633	382778	382805	38.829	39.241

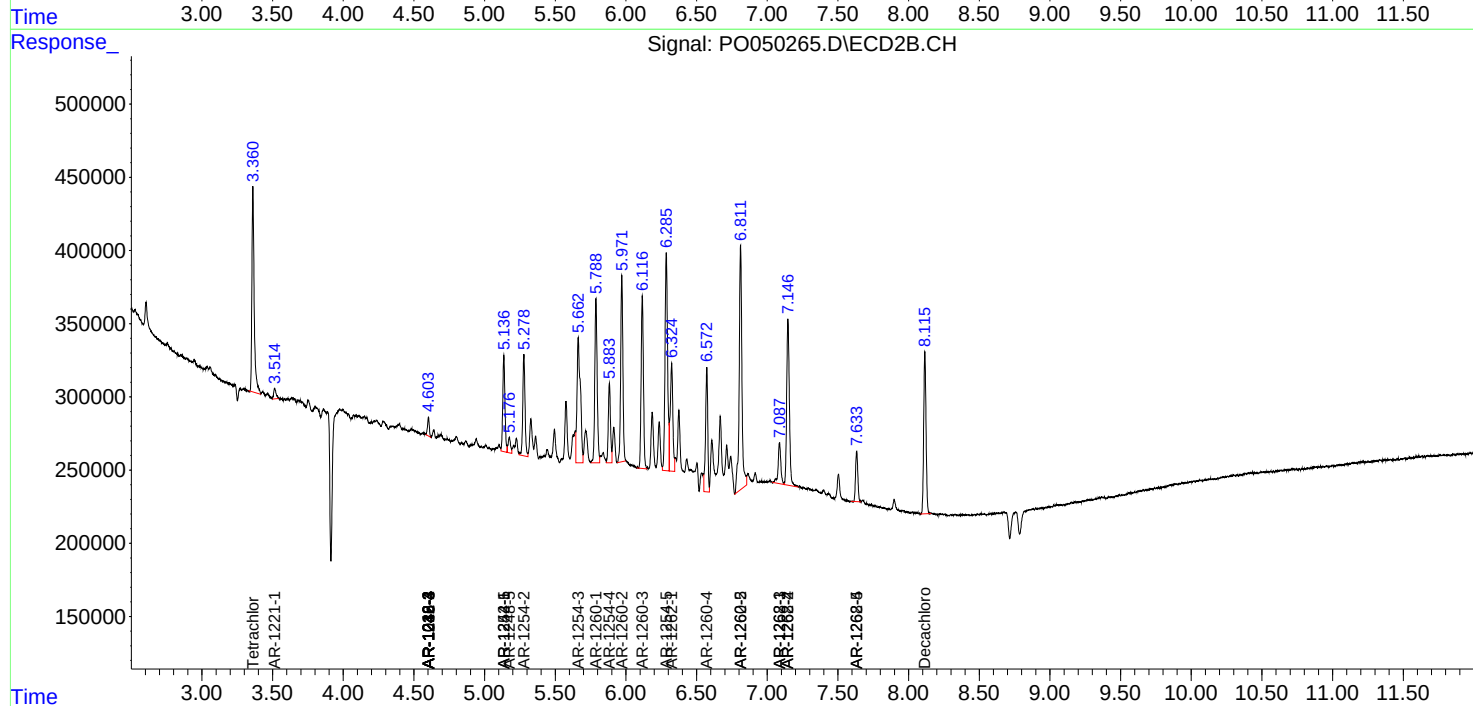
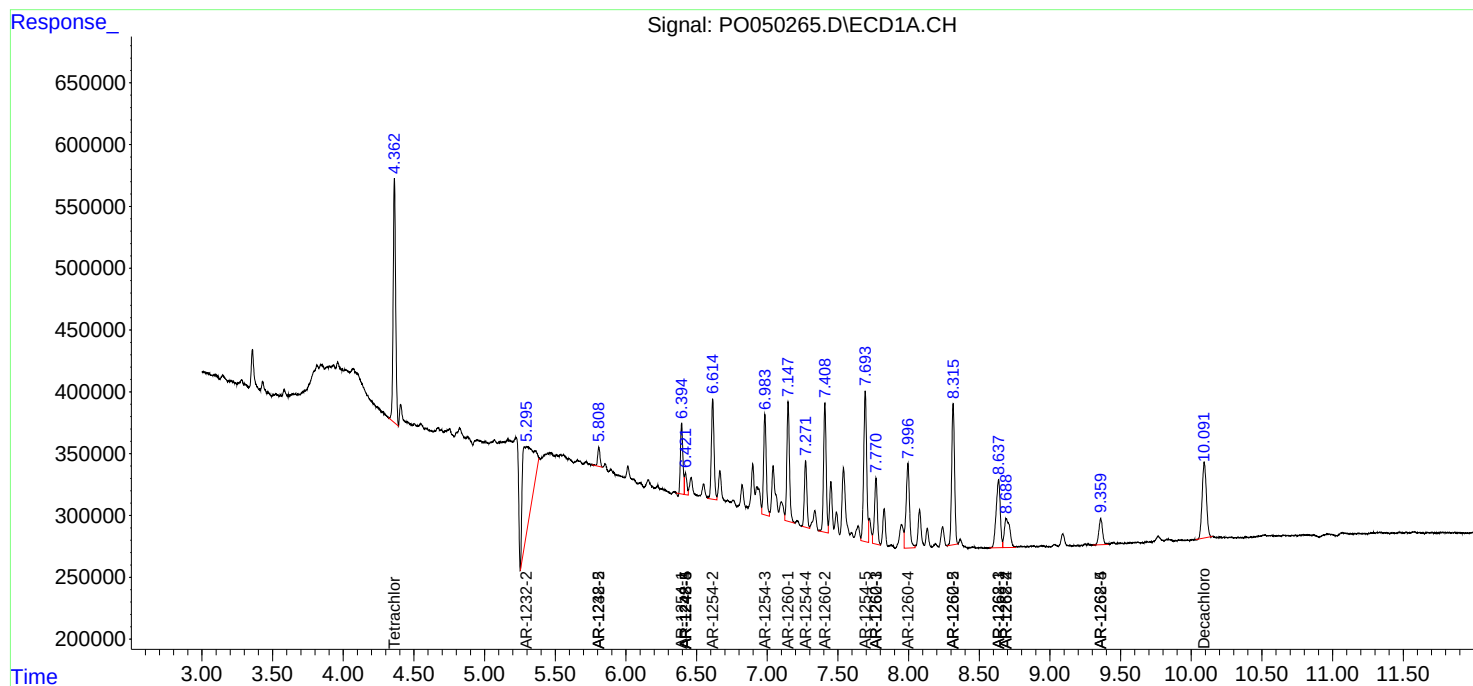
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

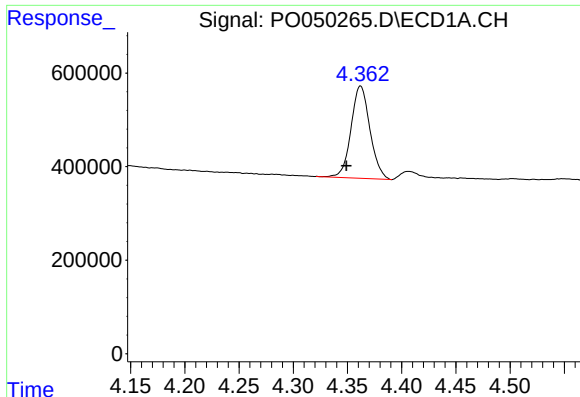
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : P0050265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 14:06
Operator : SM/SJ
Sample : J5381-04RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
C0BD4RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:02:06 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

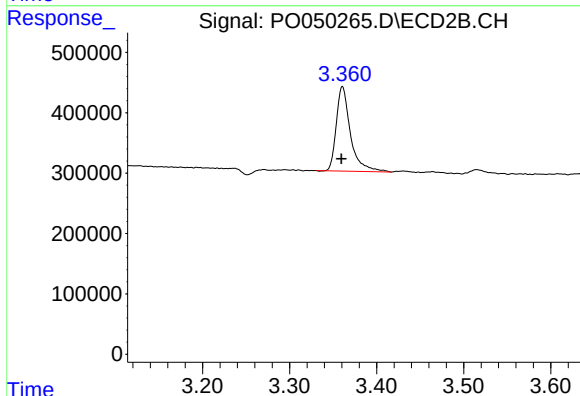




#1 Tetrachloro-m-xylene

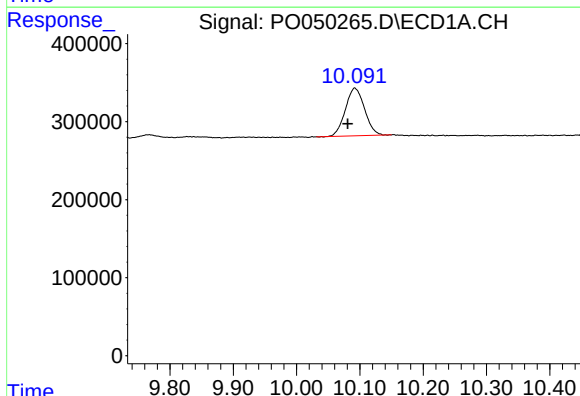
R.T.: 4.362 min
Delta R.T.: 0.013 min
Response: 2396768
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



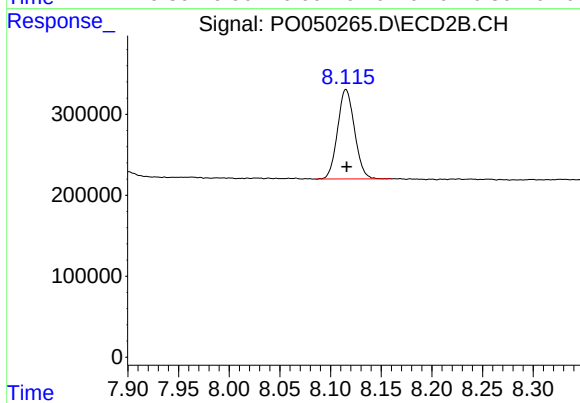
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.001 min
Response: 1583140
Conc: 8.05 ng/ml



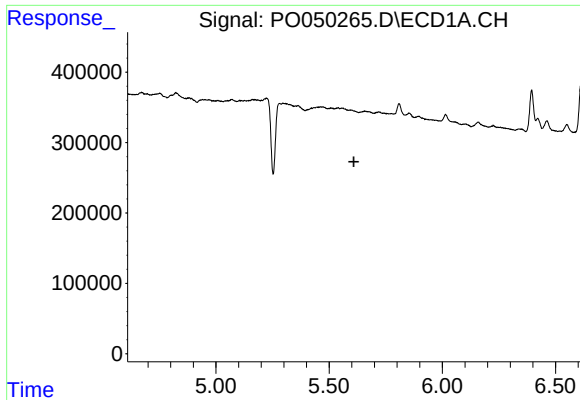
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.011 min
Response: 1288555
Conc: 5.94 ng/ml



#2 Decachlorobiphenyl

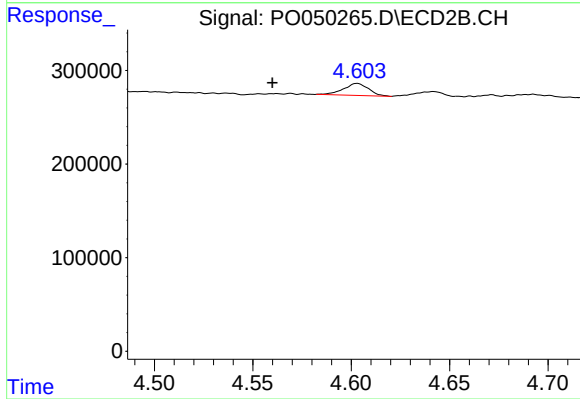
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 1288426
Conc: 6.74 ng/ml



#5 AR-1016-3

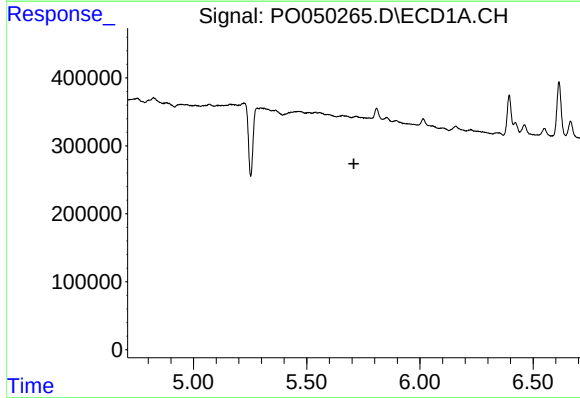
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



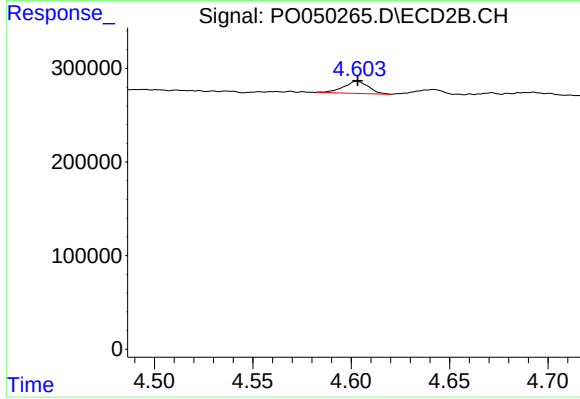
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: 0.043 min
Response: 113996
Conc: 17.36 ng/ml



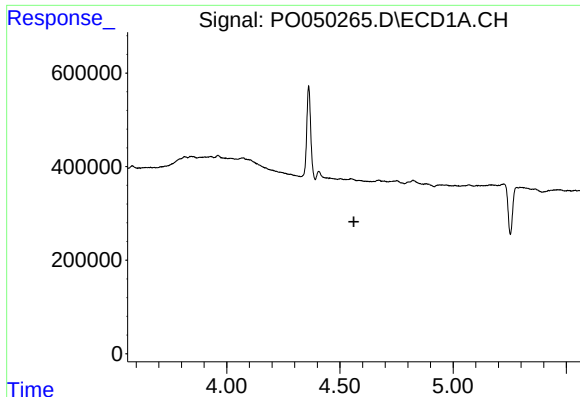
#6 AR-1016-4

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



#6 AR-1016-4

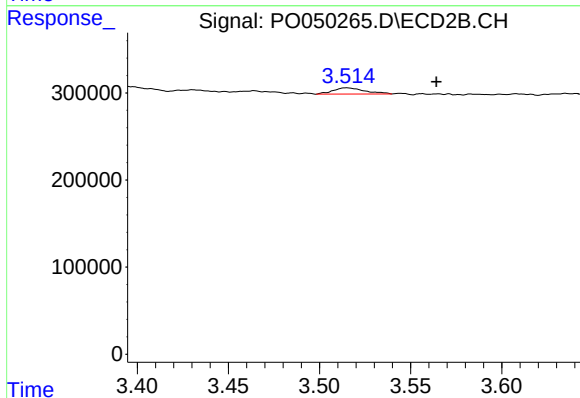
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 113996
Conc: 21.52 ng/ml



#8 AR-1221-1

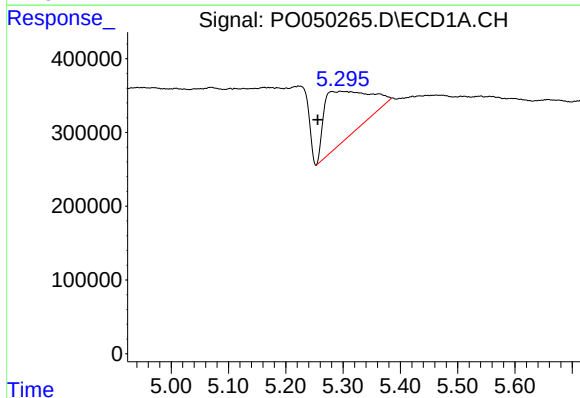
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



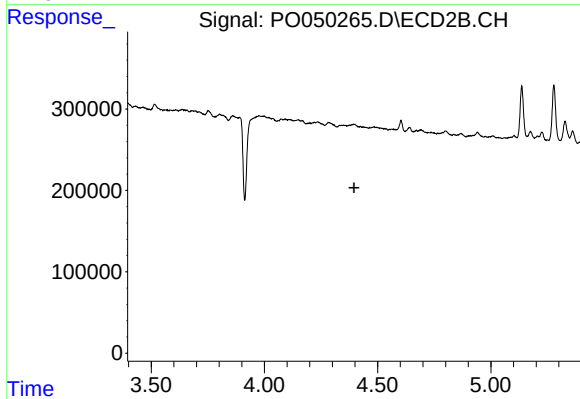
#8 AR-1221-1

R.T.: 3.515 min
Delta R.T.: -0.049 min
Response: 86338
Conc: 39.97 ng/ml



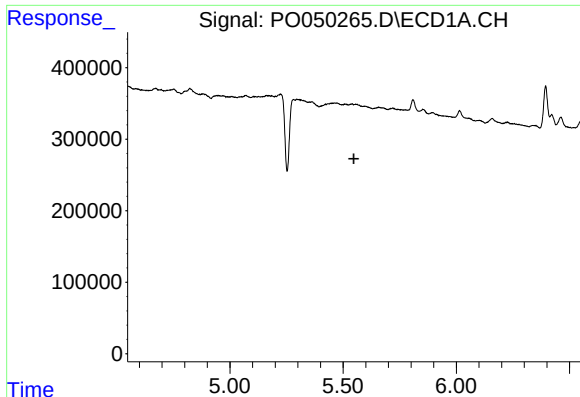
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: 0.039 min
Response: 3514411
Conc: 1084.03 ng/ml



#12 AR-1232-2

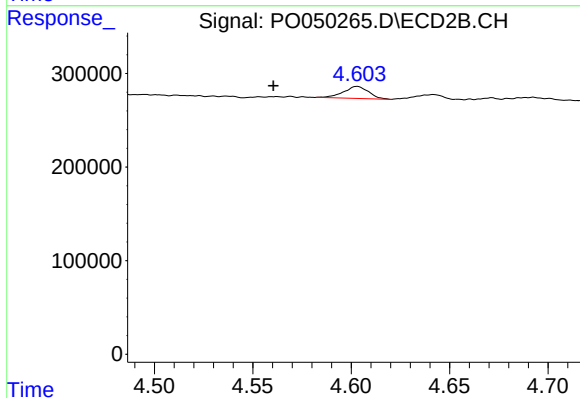
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#13 AR-1232-3

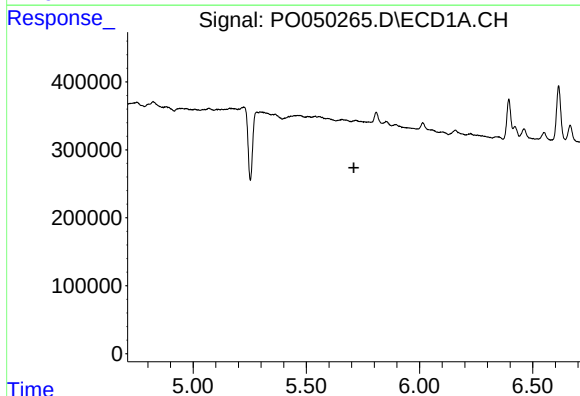
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



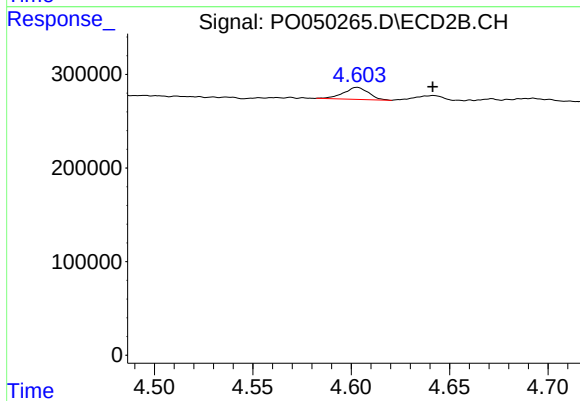
#13 AR-1232-3

R.T.: 4.603 min
Delta R.T.: 0.043 min
Response: 113996
Conc: 49.54 ng/ml



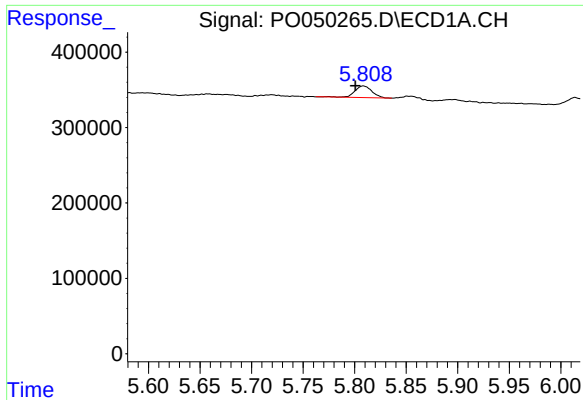
#14 AR-1232-4

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



#14 AR-1232-4

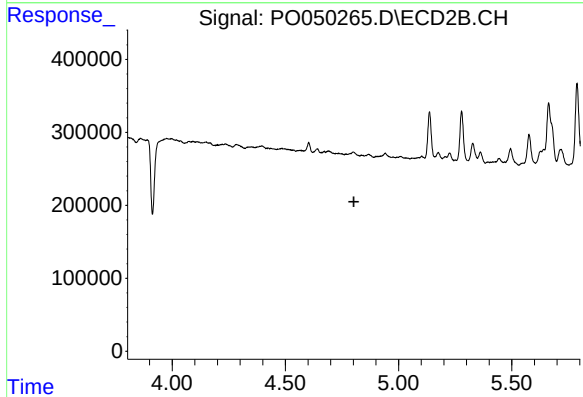
R.T.: 4.603 min
Delta R.T.: -0.038 min
Response: 113996
Conc: 55.63 ng/ml



#15 AR-1232-5

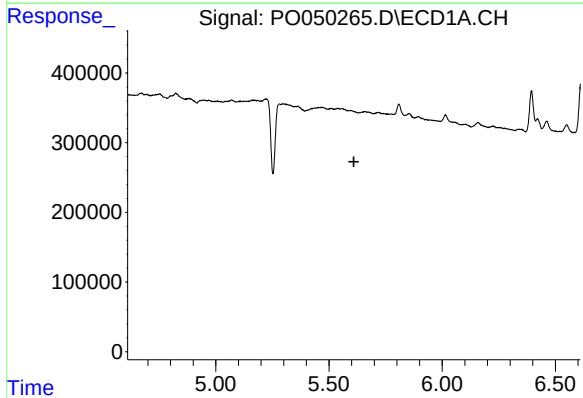
R.T.: 5.809 min
Delta R.T.: 0.008 min
Response: 178082
Conc: 78.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



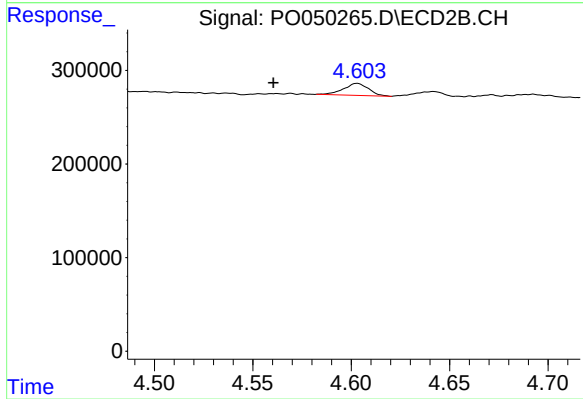
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



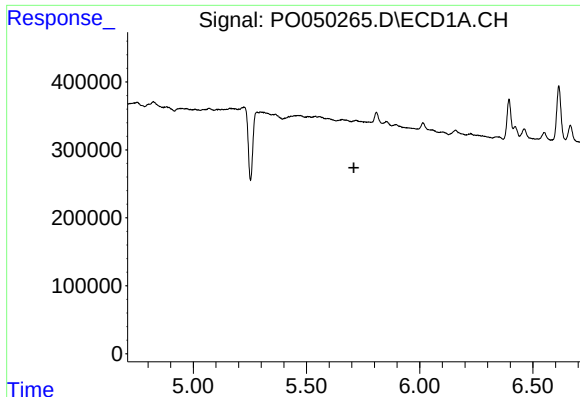
#18 AR-1242-3

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



#18 AR-1242-3

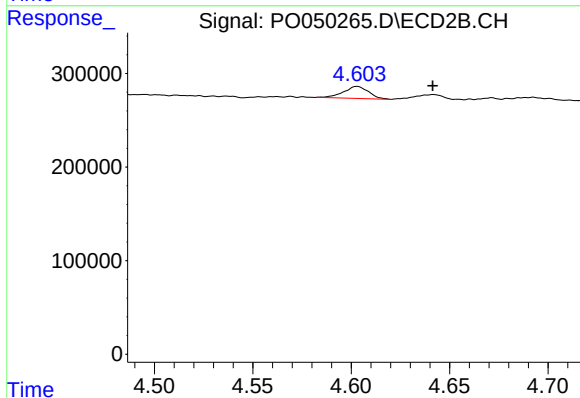
R.T.: 4.603 min
Delta R.T.: 0.043 min
Response: 113996
Conc: 26.42 ng/ml



#19 AR-1242-4

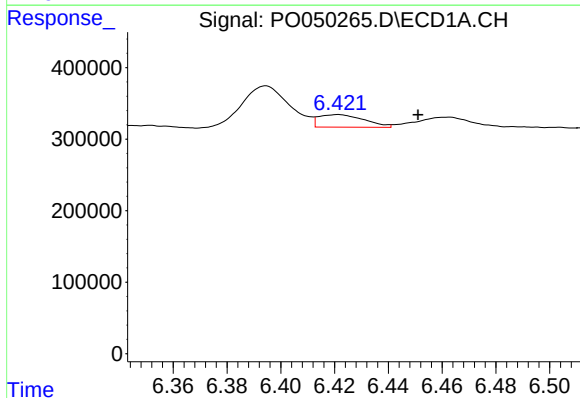
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



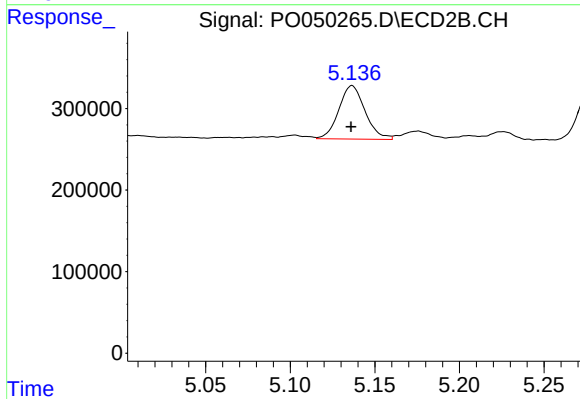
#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.038 min
Response: 113996
Conc: 26.09 ng/ml



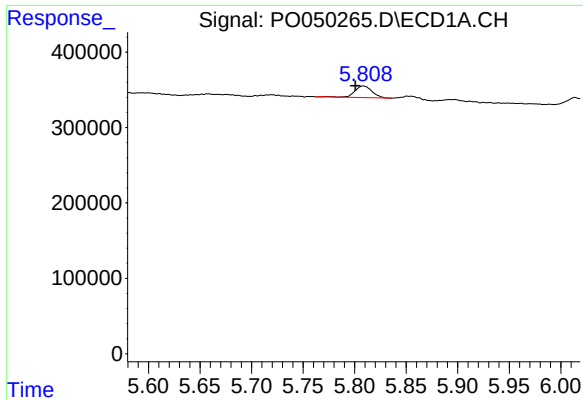
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: -0.030 min
Response: 204884
Conc: 33.81 ng/ml



#20 AR-1242-5

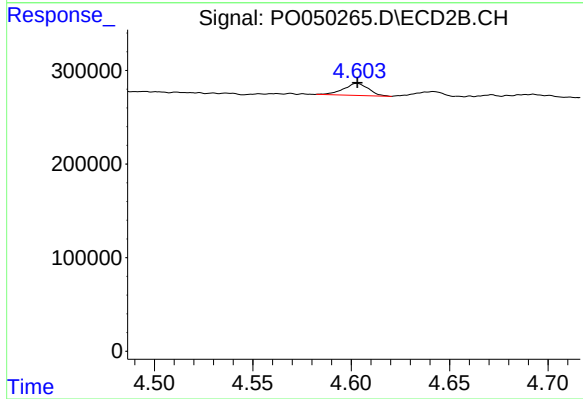
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 707056
Conc: 126.74 ng/ml



#22 AR-1248-2

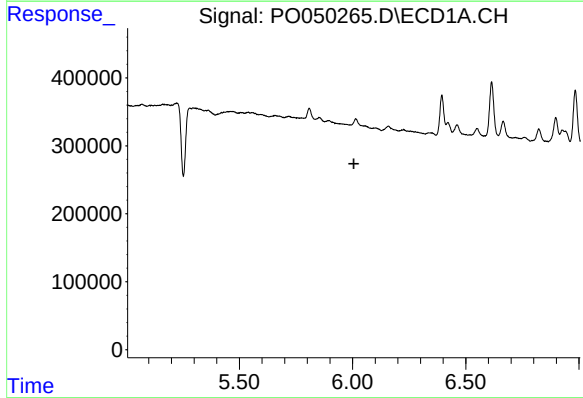
R.T.: 5.809 min
Delta R.T.: 0.008 min
Response: 178082
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



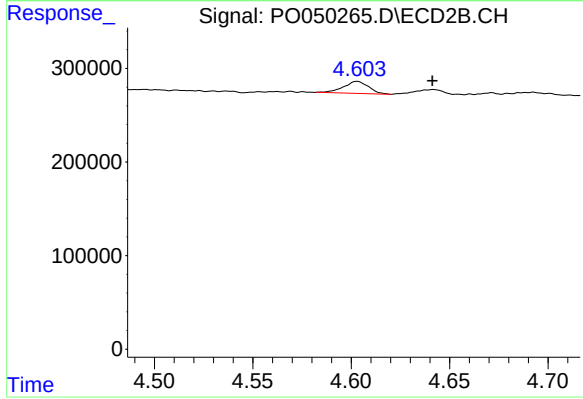
#22 AR-1248-2

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 113996
Conc: 17.28 ng/ml



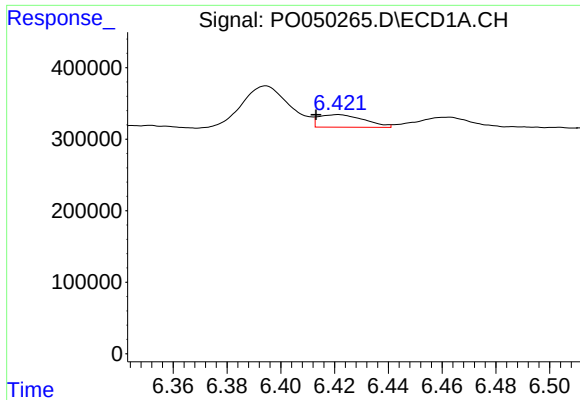
#23 AR-1248-3

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



#23 AR-1248-3

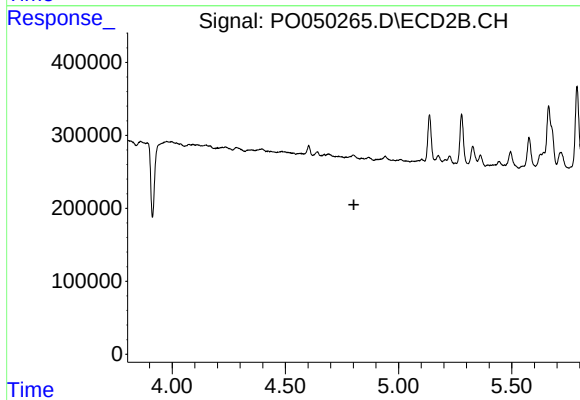
R.T.: 4.603 min
Delta R.T.: -0.038 min
Response: 113996
Conc: 17.15 ng/ml



#24 AR-1248-4

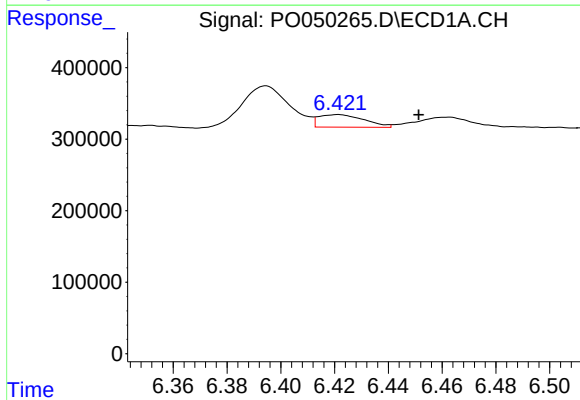
R.T.: 6.421 min
Delta R.T.: 0.008 min
Response: 204884
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



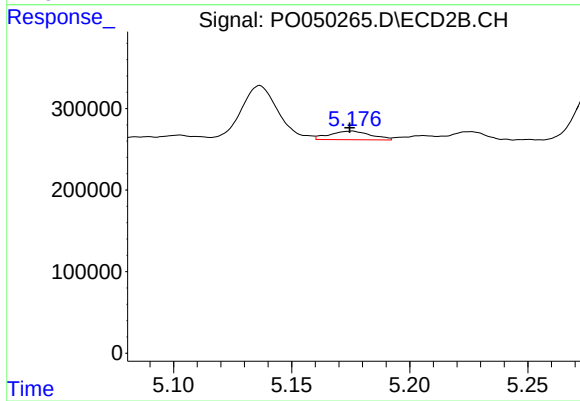
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



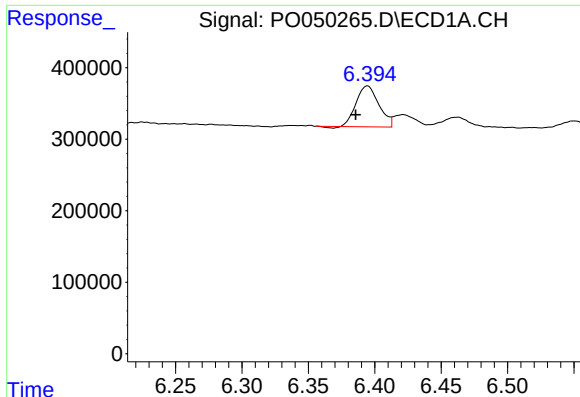
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.030 min
Response: 204884
Conc: 18.50 ng/ml



#25 AR-1248-5

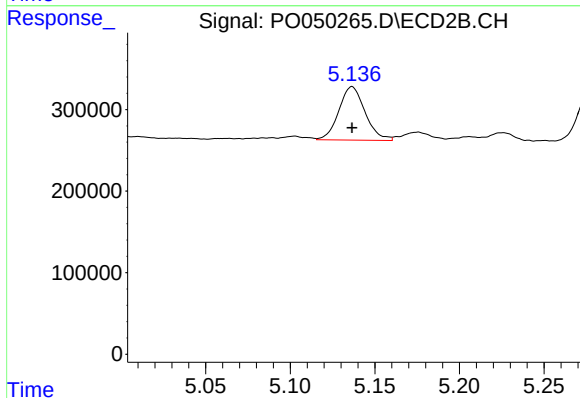
R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 127293
Conc: 16.10 ng/ml



#26 AR-1254-1

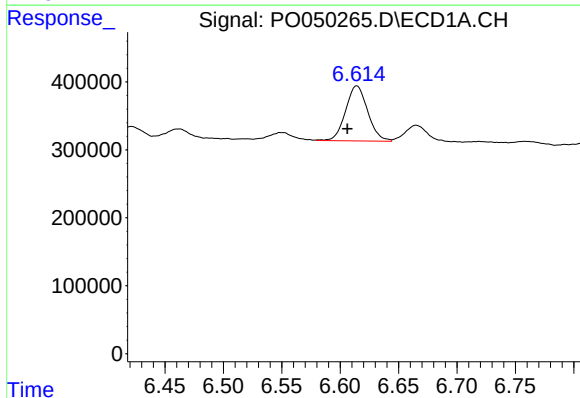
R.T.: 6.394 min
Delta R.T.: 0.009 min
Response: 673471
Conc: 51.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



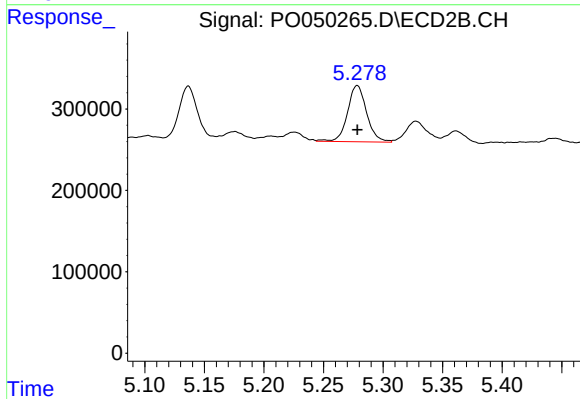
#26 AR-1254-1

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 707056
Conc: 48.77 ng/ml



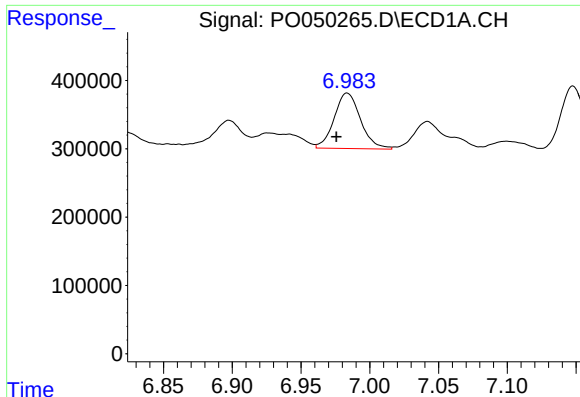
#27 AR-1254-2

R.T.: 6.614 min
Delta R.T.: 0.008 min
Response: 1066890
Conc: 52.33 ng/ml



#27 AR-1254-2

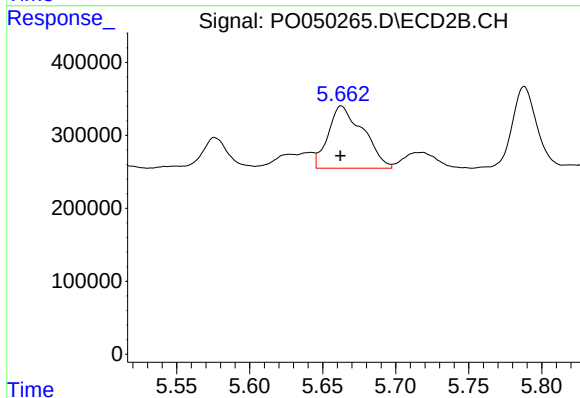
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 772442
Conc: 60.79 ng/ml



#28 AR-1254-3

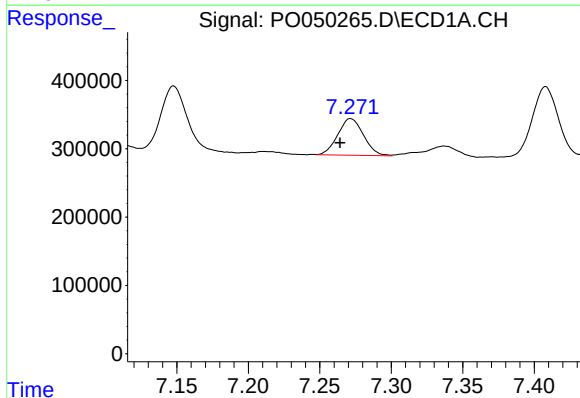
R.T.: 6.984 min
Delta R.T.: 0.008 min
Response: 1084494
Conc: 50.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



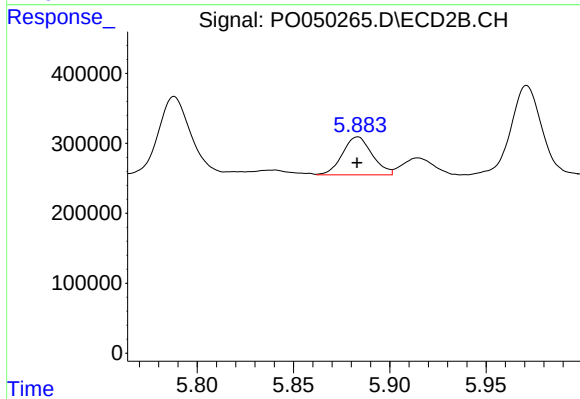
#28 AR-1254-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1422727
Conc: 69.44 ng/ml



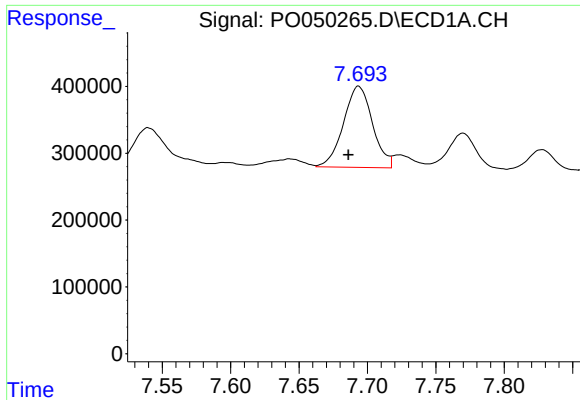
#29 AR-1254-4

R.T.: 7.272 min
Delta R.T.: 0.008 min
Response: 671877
Conc: 46.45 ng/ml



#29 AR-1254-4

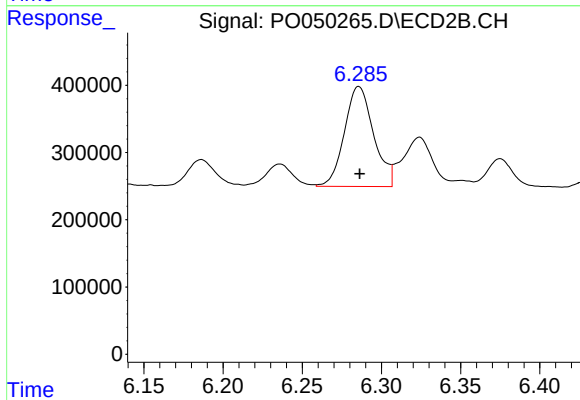
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 582125
Conc: 49.99 ng/ml



#30 AR-1254-5

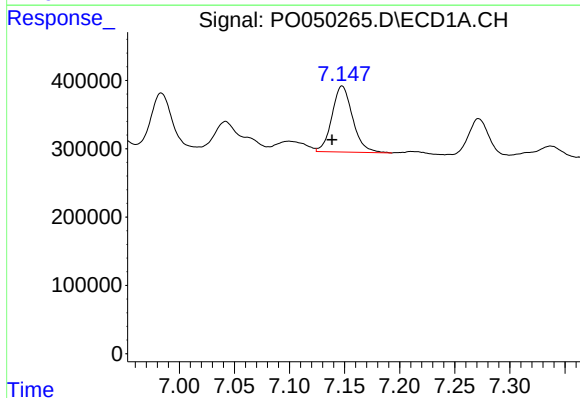
R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 1798710
Conc: 115.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



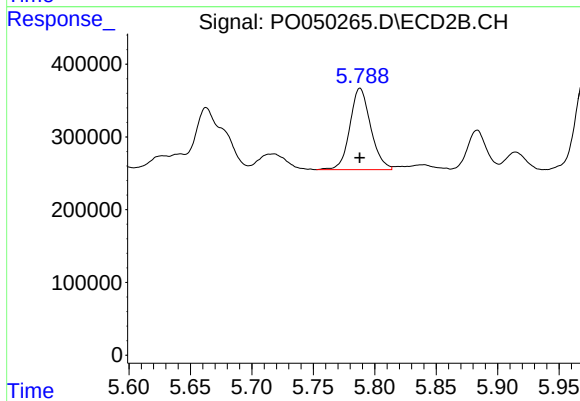
#30 AR-1254-5

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1907637
Conc: 109.21 ng/ml



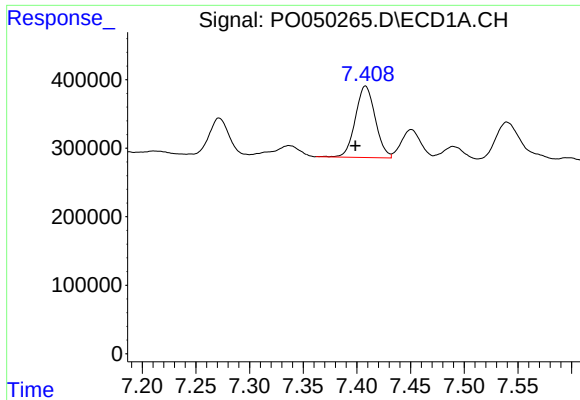
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.009 min
Response: 1259150
Conc: 73.93 ng/ml



#31 AR-1260-1

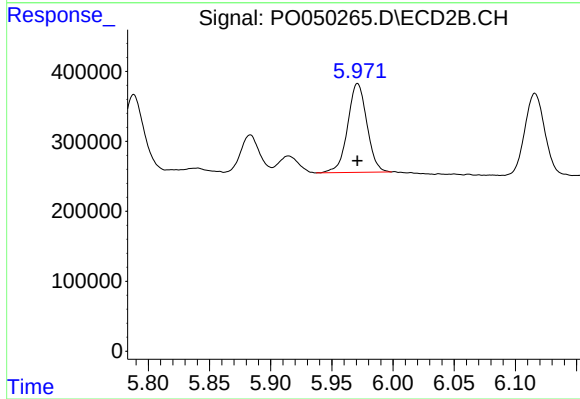
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 1319791
Conc: 87.12 ng/ml



#32 AR-1260-2

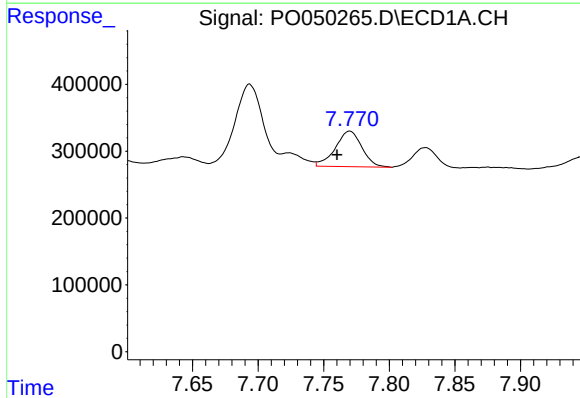
R.T.: 7.408 min
Delta R.T.: 0.009 min
Response: 1348422
Conc: 68.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



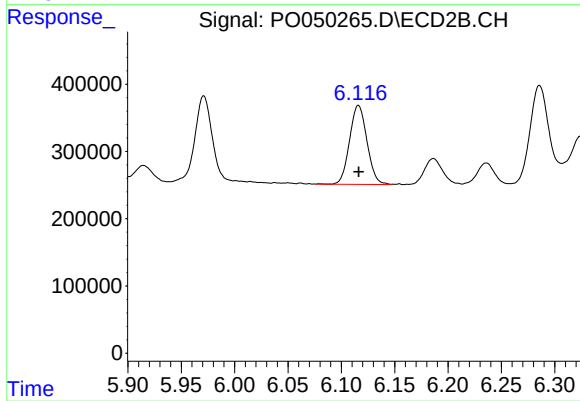
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1392184
Conc: 75.26 ng/ml



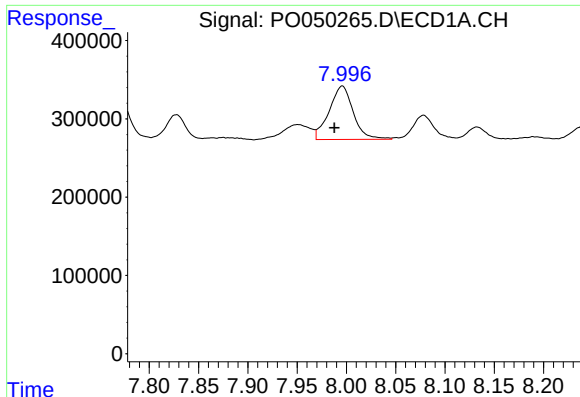
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.010 min
Response: 751833
Conc: 52.52 ng/ml



#33 AR-1260-3

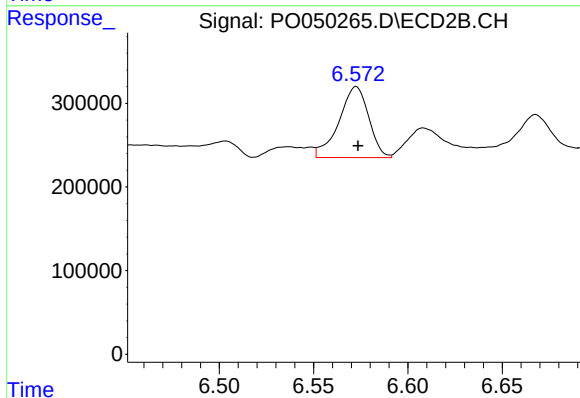
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 1337216
Conc: 78.13 ng/ml



#34 AR-1260-4

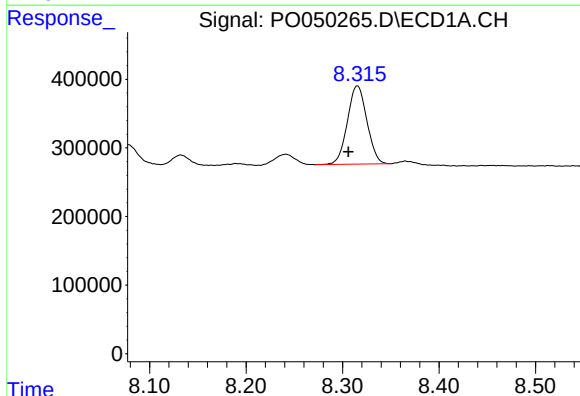
R.T.: 7.996 min
Delta R.T.: 0.008 min
Response: 1163919
Conc: 71.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



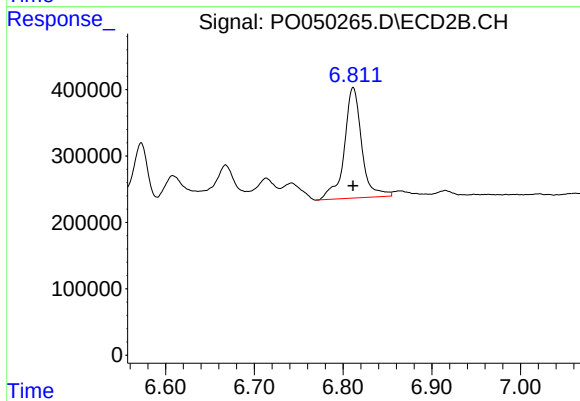
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 934687
Conc: 68.94 ng/ml



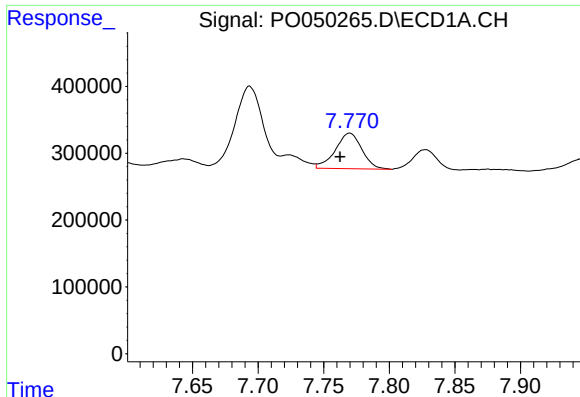
#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 1607813
Conc: 52.92 ng/ml



#35 AR-1260-5

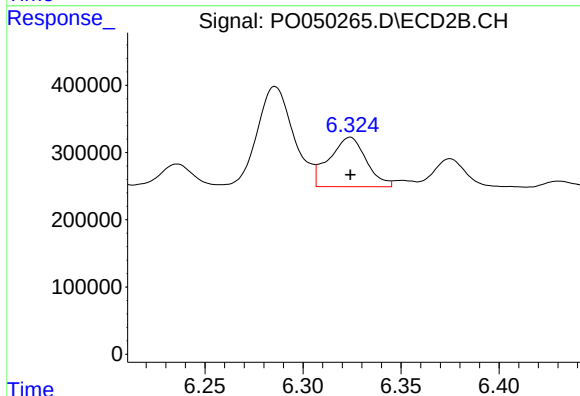
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2268258
Conc: 74.23 ng/ml



#36 AR-1262-1

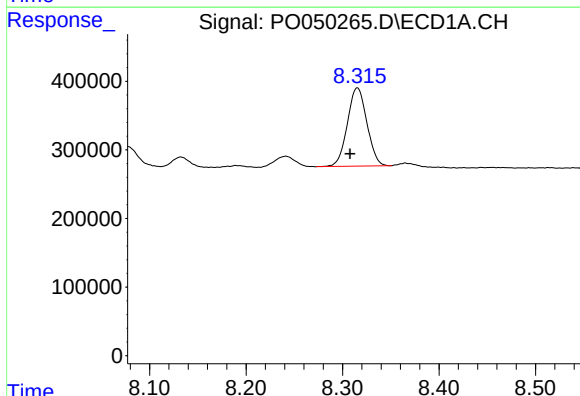
R.T.: 7.770 min
Delta R.T.: 0.007 min
Response: 751833
Conc: 48.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



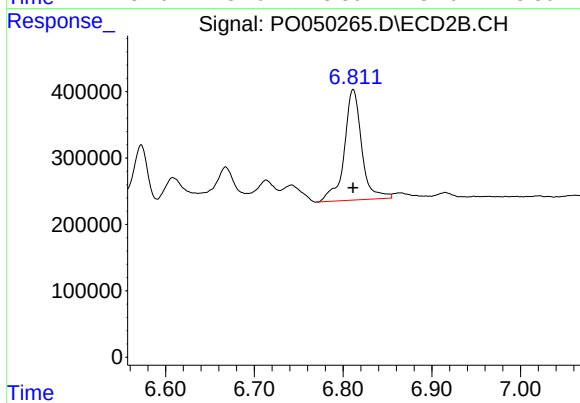
#36 AR-1262-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 962757
Conc: 60.94 ng/ml



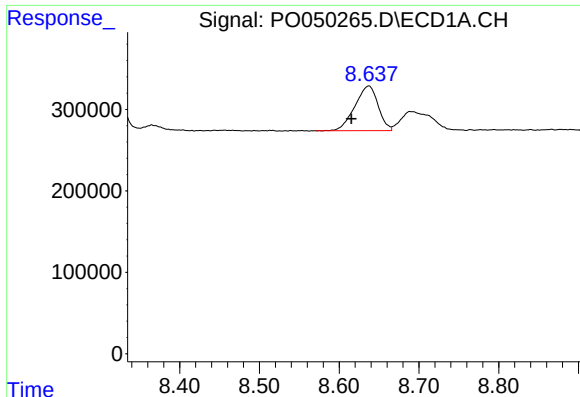
#37 AR-1262-2

R.T.: 8.315 min
Delta R.T.: 0.008 min
Response: 1607813
Conc: 64.47 ng/ml



#37 AR-1262-2

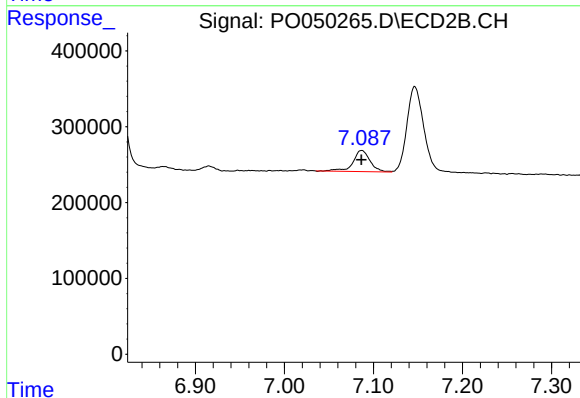
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2268258
Conc: 88.58 ng/ml



#38 AR-1262-3

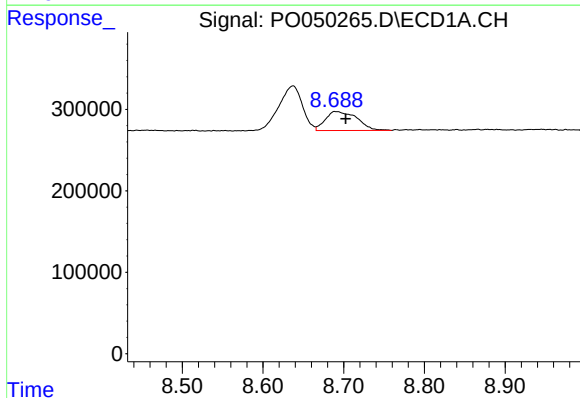
R.T.: 8.637 min
Delta R.T.: 0.022 min
Response: 1109953
Conc: 66.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



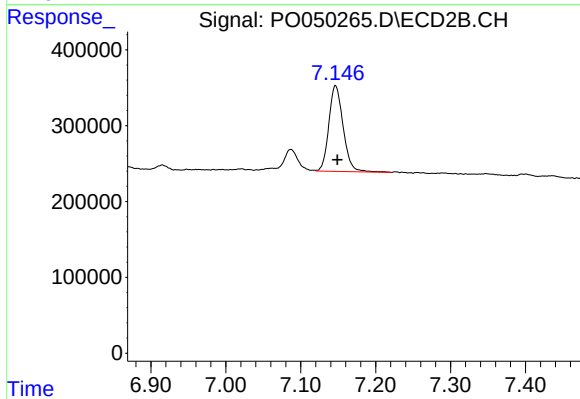
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 376883
Conc: 36.88 ng/ml



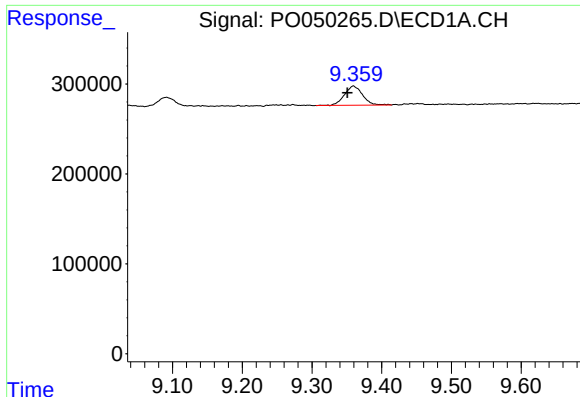
#39 AR-1262-4

R.T.: 8.689 min
Delta R.T.: -0.013 min
Response: 633308
Conc: 48.95 ng/ml



#39 AR-1262-4

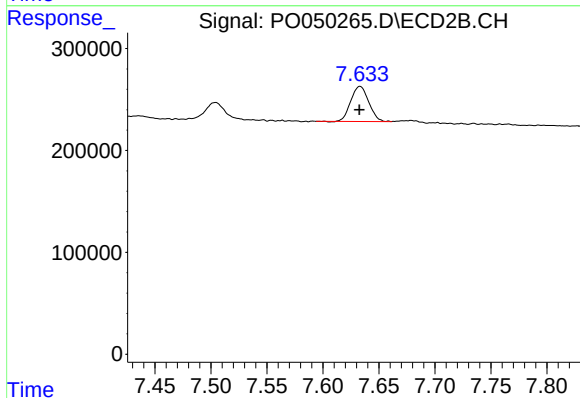
R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 1503499
Conc: 80.14 ng/ml



#40 AR-1262-5

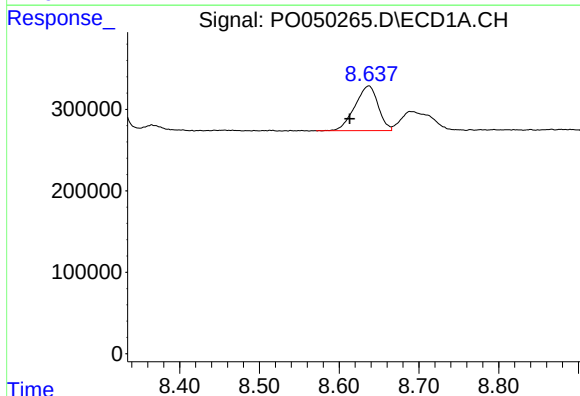
R.T.: 9.359 min
Delta R.T.: 0.008 min
Response: 382778
Conc: 47.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



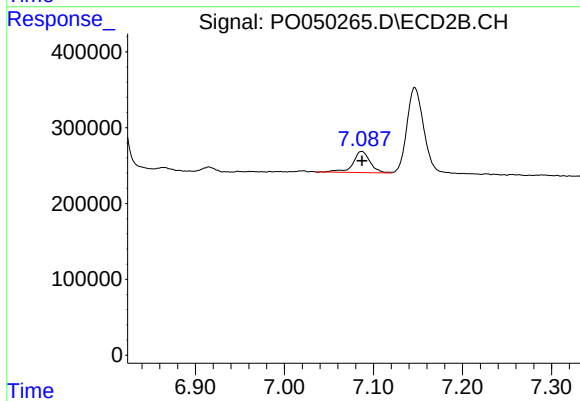
#40 AR-1262-5

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 382805
Conc: 48.74 ng/ml



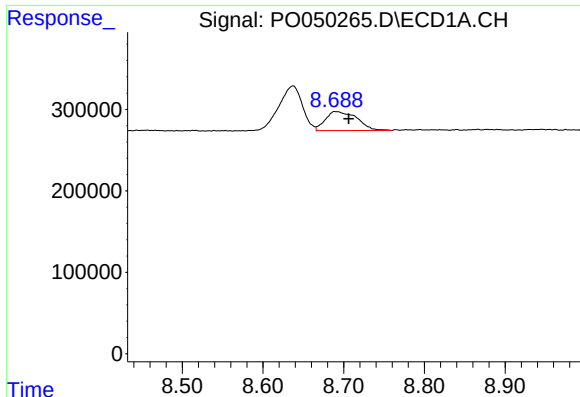
#41 AR-1268-1

R.T.: 8.637 min
Delta R.T.: 0.024 min
Response: 1109953
Conc: 33.40 ng/ml



#41 AR-1268-1

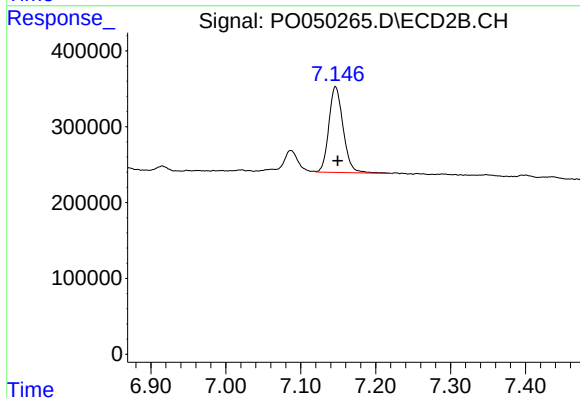
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 376883
Conc: 11.18 ng/ml



#42 AR-1268-2

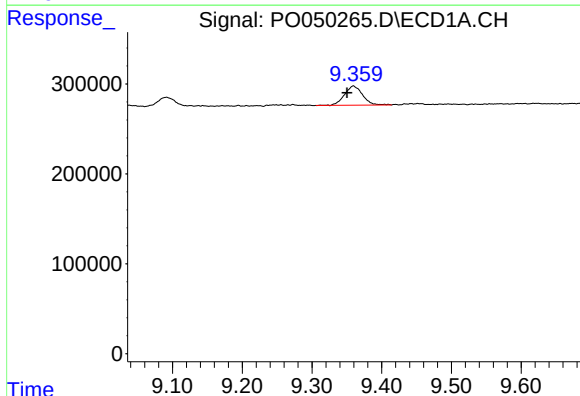
R.T.: 8.689 min
Delta R.T.: -0.017 min
Response: 633308
Conc: 20.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0BD4RE



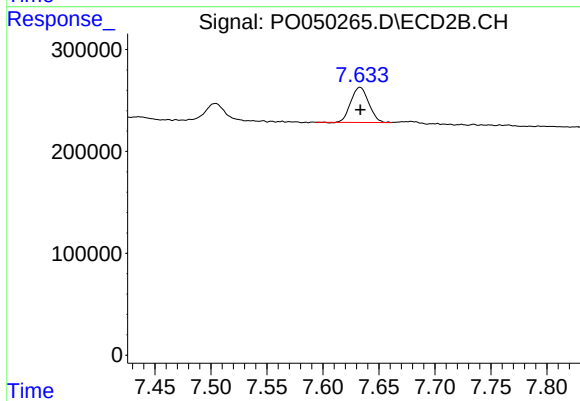
#42 AR-1268-2

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 1503499
Conc: 48.01 ng/ml



#44 AR-1268-4

R.T.: 9.359 min
Delta R.T.: 0.009 min
Response: 382778
Conc: 38.83 ng/ml



#44 AR-1268-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 382805
Conc: 39.24 ng/ml