

Data Path : P:\HPCHEM1\ECD_0\Data\P0032318\
 Data File : P0043260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 4:08
 Operator : SM/UA
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 05:22:41 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:16:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.079	3.333	13060337	18498621	58.570	59.907
2)	SA Decachlor...	9.438	8.102	25261295	40986914	85.062	90.585
Target Compounds							
4)	L1 AR-1016-2	5.279	0.000	101714	0	11.721	N.D. #
7)	L1 AR-1016-5	6.028	0.000	69951	0	10.632	N.D. #
9)	L2 AR-1221-2	4.371	0.000	190069	0	78.710	N.D. #
10)	L2 AR-1221-3	4.371	0.000	190069	0	24.733	N.D. #
11)	L3 AR-1232-1	4.371	0.000	190069	0	45.434	N.D. #
12)	L3 AR-1232-2	5.223	0.000	172407	0	53.293	N.D. #
13)	L3 AR-1232-3	5.223	0.000	172407	0	33.581	N.D. #
14)	L3 AR-1232-4	5.279	0.000	101714	0	30.942	N.D. #
17)	L4 AR-1242-2	5.223	0.000	172407	0	20.771	N.D. #
23)	L5 AR-1248-3	6.056	0.000	125076	0	13.613	N.D. #
24)	L5 AR-1248-4	6.092	0.000	154202	0	16.695	N.D. #
25)	L5 AR-1248-5	6.282	0.000	109868	0	17.453	N.D. #
26)	L6 AR-1254-1	6.245	0.000	129997	0	8.165	N.D. #
28)	L6 AR-1254-3	6.601	0.000	222488	0	12.340	N.D. #
29)	L6 AR-1254-4	6.878	0.000	90919	0	6.108	N.D. #
30)	L6 AR-1254-5	7.144	0.000	133249	0	12.231	N.D. #
32)	L7 AR-1260-2	7.010	5.965	114392	414865	6.300	12.836 #
33)	L7 AR-1260-3	7.276	6.107	197901	515599	9.737	19.648 #
34)	L7 AR-1260-4	7.418	6.315	340172	8655050	46.401	282.078 #
35)	L7 AR-1260-5	7.882	6.808	2670446	4727762	87.677	81.220
36)	L8 AR-1262-1	0.000	5.965	0	414865	N.D.	18.072 #
37)	L8 AR-1262-2	7.010	6.107	114392	515599	8.493	24.660 #
38)	L8 AR-1262-3	7.276	6.315	197901	8655050	15.865	232.741 #
39)	L8 AR-1262-4	7.601	6.556	6568035	11381475	392.809	393.533
40)	L8 AR-1262-5	7.882	6.808	2670446	4727762	78.480	74.173
41)	L9 AR-1268-1	8.157	7.079	25911769	48128895	500.000	500.000
42)	L9 AR-1268-2	8.239	7.145	23196756	43518254	500.000	500.000
43)	L9 AR-1268-3	8.435	7.336	19661379	36797050	500.000	500.000
44)	L9 AR-1268-4	8.802	7.632	8463621	14749916	500.000	500.000
45)	L9 AR-1268-5	9.154	7.894	55631254	96931585	500.000	500.000

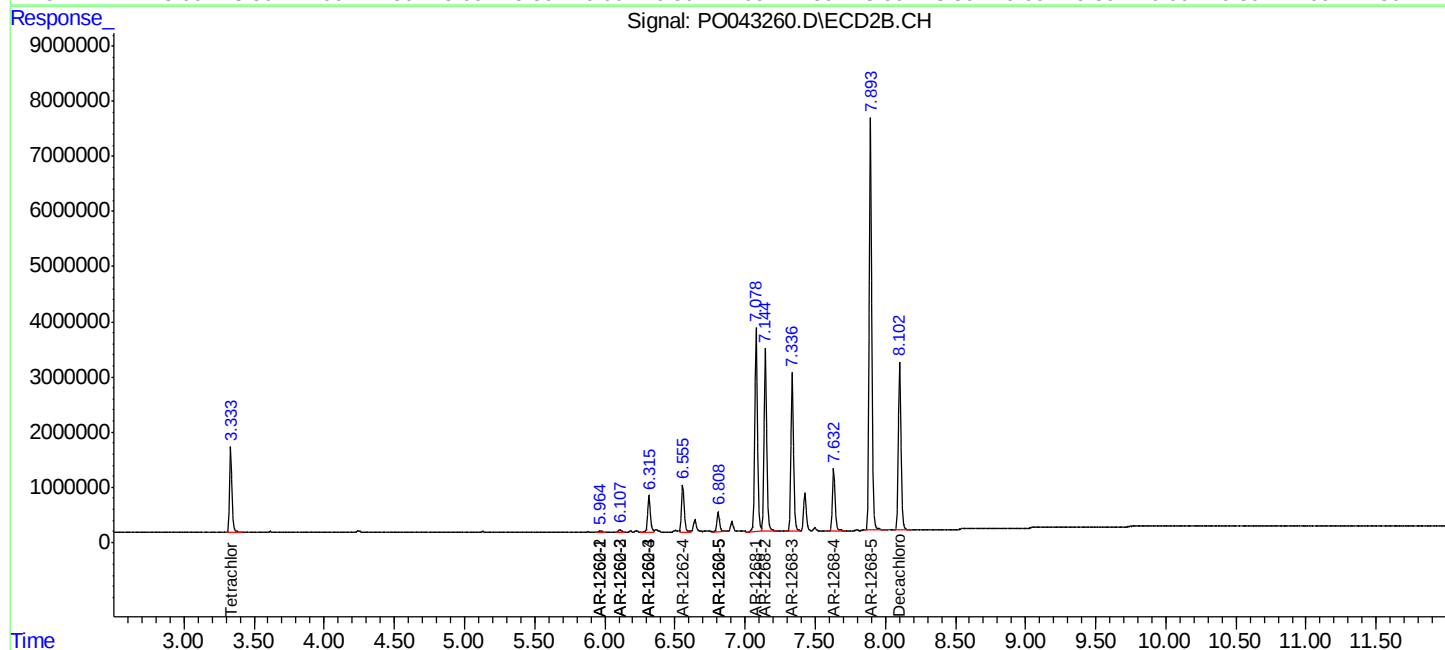
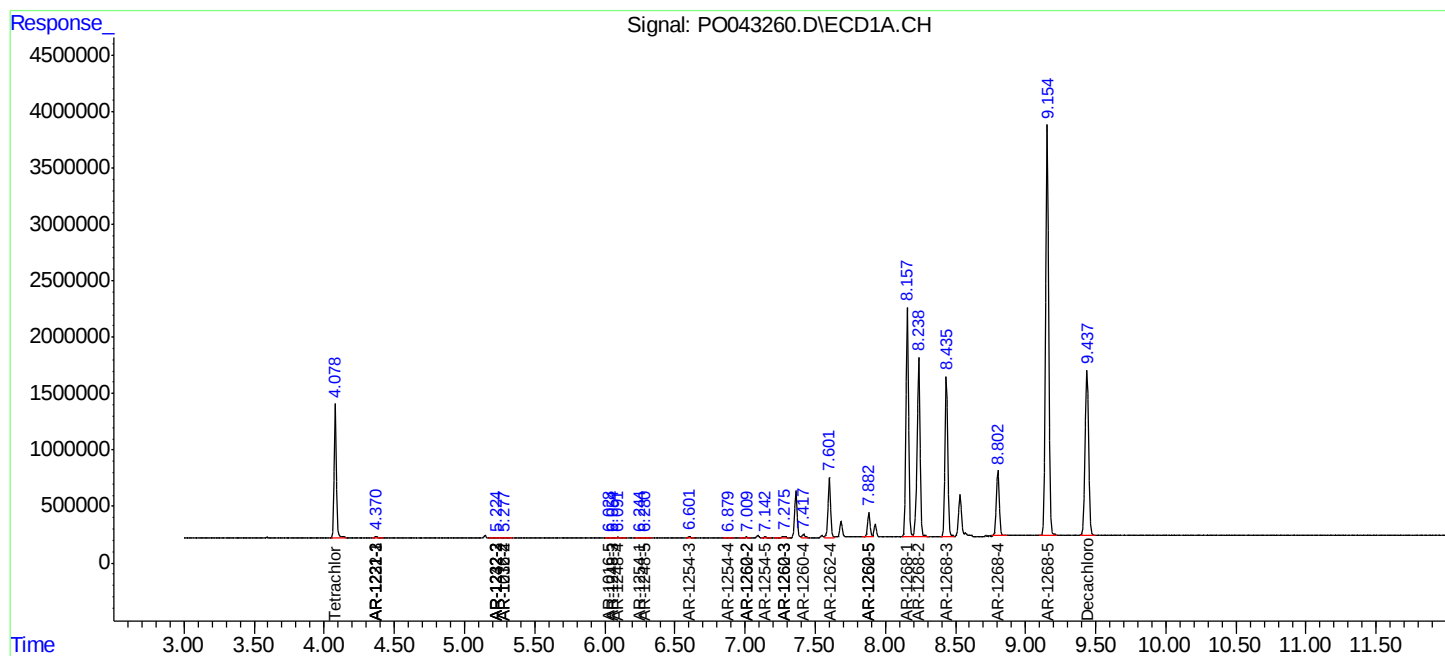
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

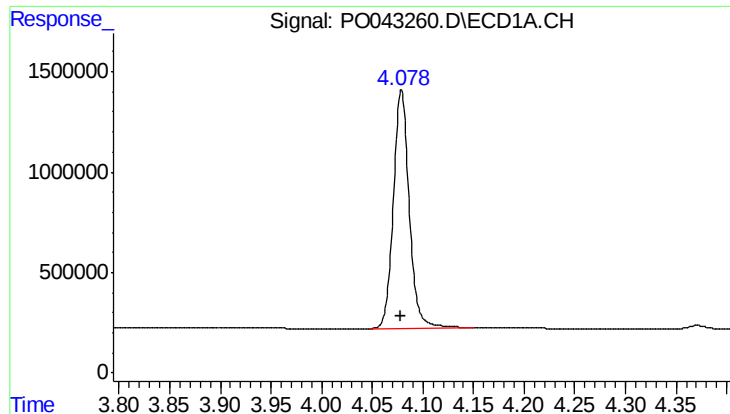
Data Path : P:\HPCHEM1\ECD_0\Data\PO032318\
Data File : PO043260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 4:08
Operator : SM/UA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 05:22:41 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:16:53 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

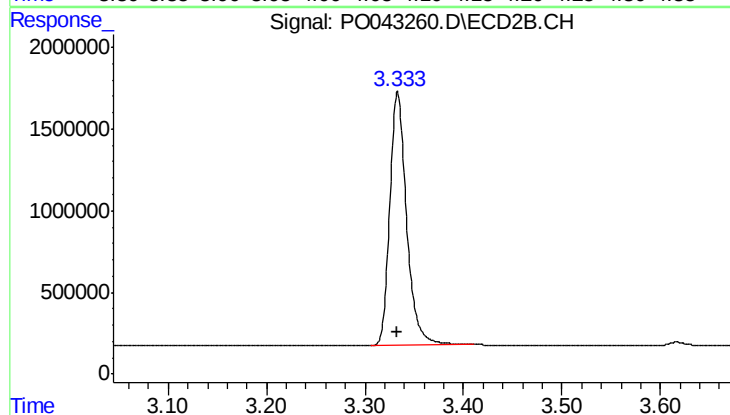




#1 Tetrachloro-m-xylene

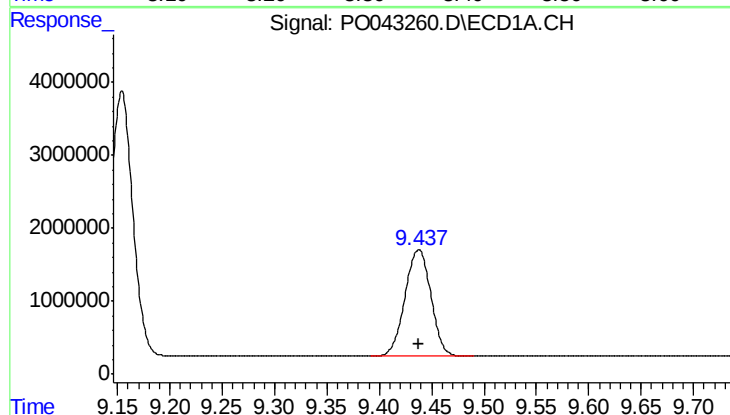
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 13060337
Conc: 58.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



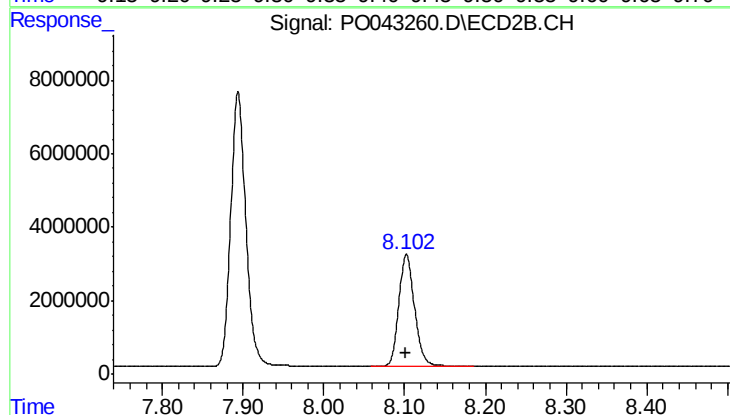
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: 0.000 min
Response: 18498621
Conc: 59.91 ng/ml



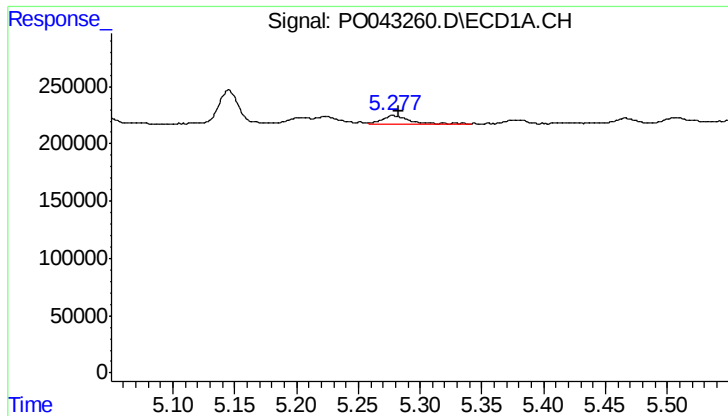
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 25261295
Conc: 85.06 ng/ml



#2 Decachlorobiphenyl

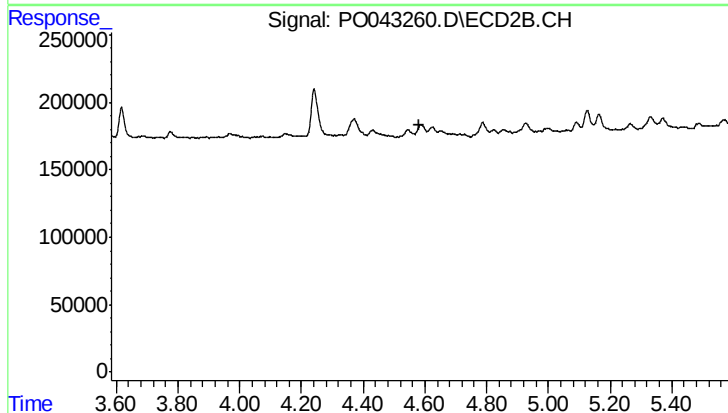
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 40986914
Conc: 90.59 ng/ml



#4 AR-1016-2

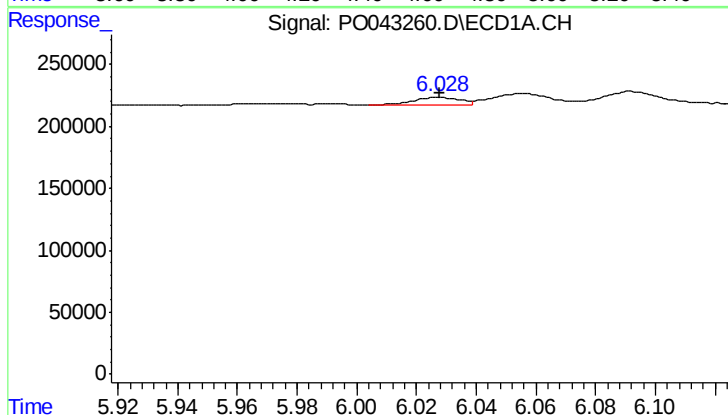
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 101714
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



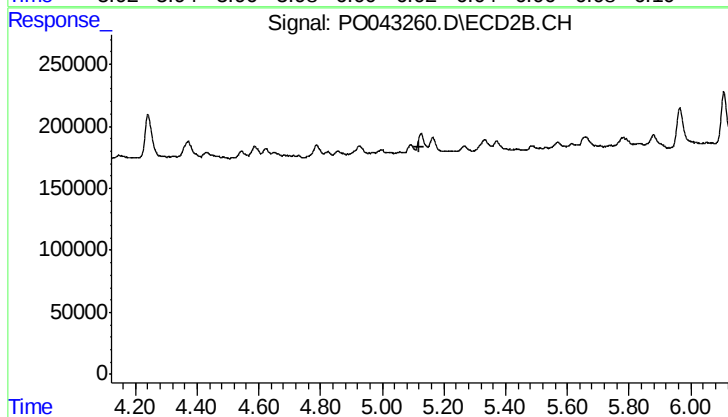
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



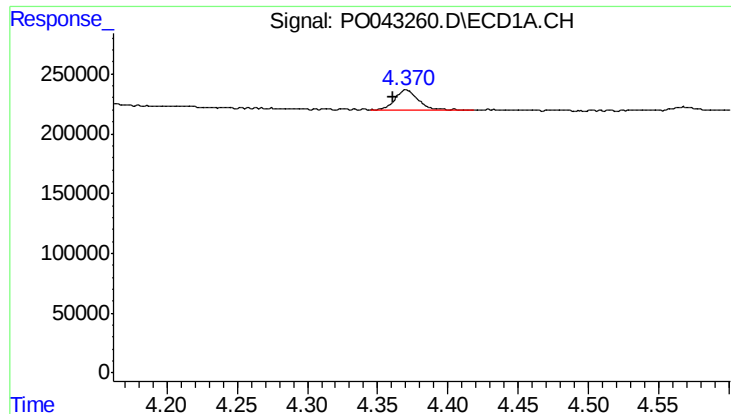
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 69951
Conc: 10.63 ng/ml



#7 AR-1016-5

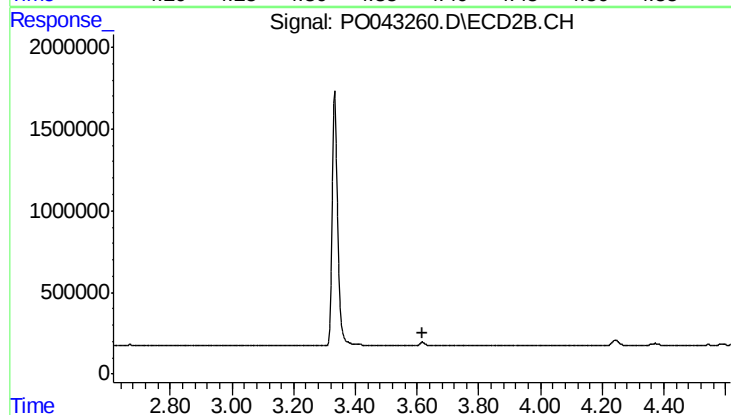
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#9 AR-1221-2

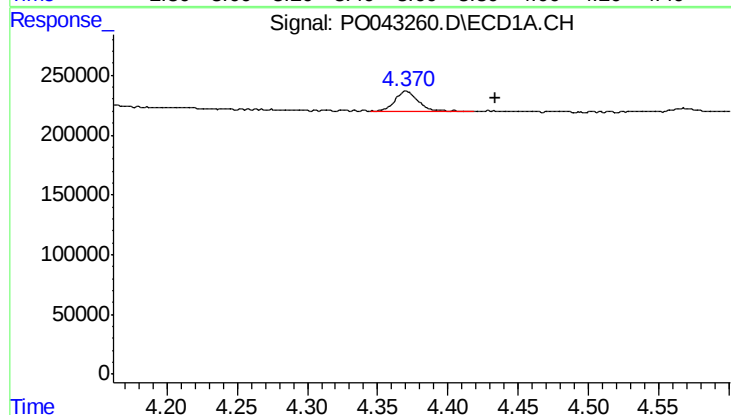
R.T.: 4.371 min
Delta R.T.: 0.009 min
Response: 190069
Conc: 78.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



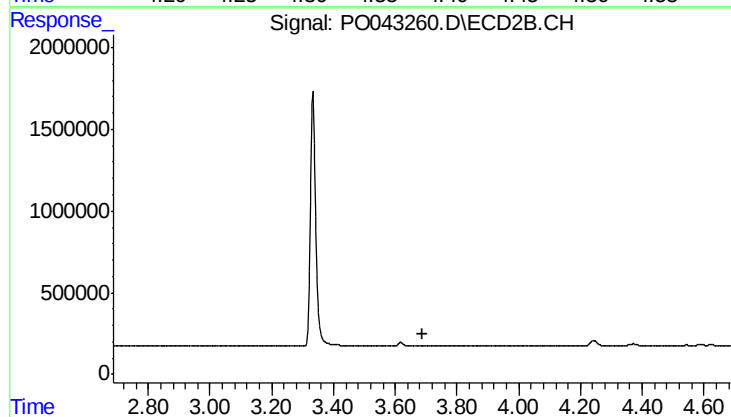
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



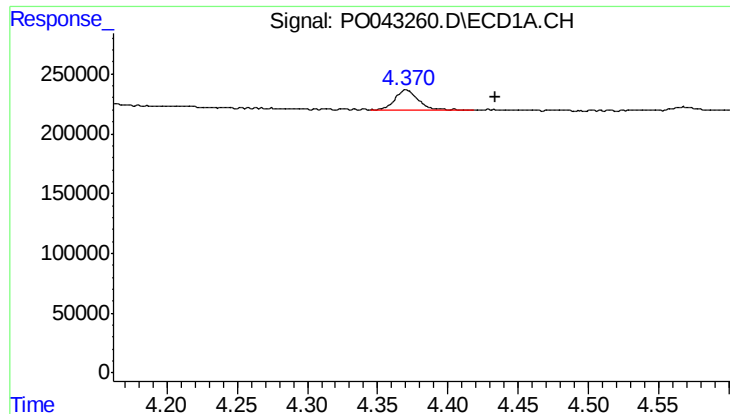
#10 AR-1221-3

R.T.: 4.371 min
Delta R.T.: -0.063 min
Response: 190069
Conc: 24.73 ng/ml



#10 AR-1221-3

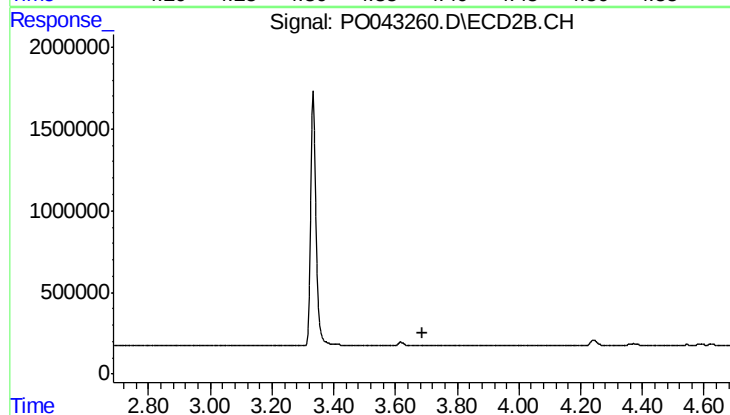
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

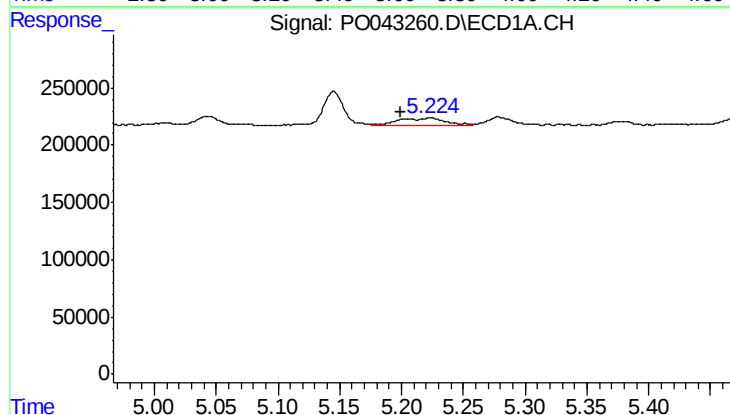
R.T.: 4.371 min
Delta R.T.: -0.063 min
Response: 190069
Conc: 45.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



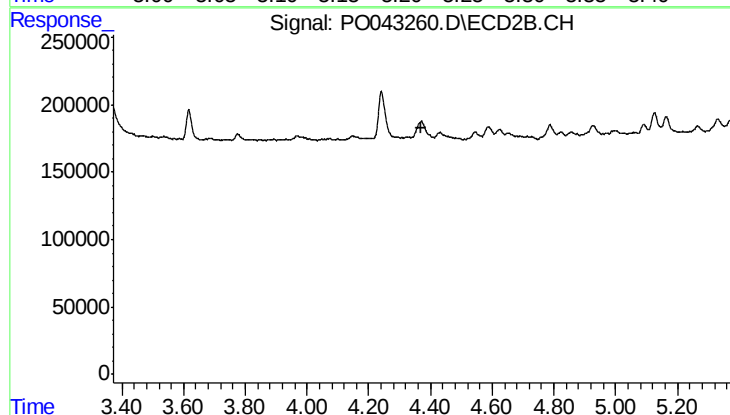
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



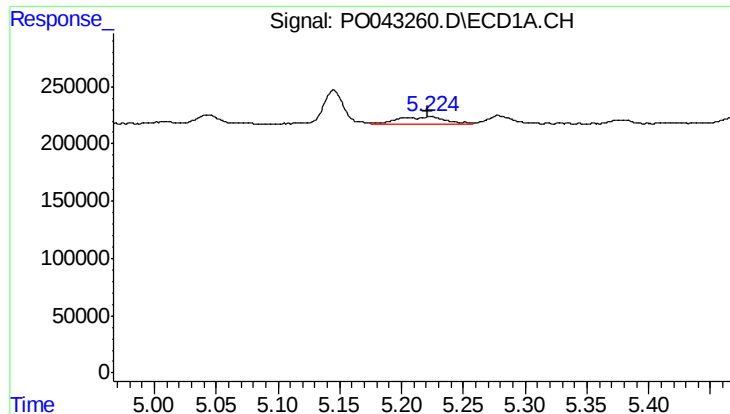
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: 0.024 min
Response: 172407
Conc: 53.29 ng/ml



#12 AR-1232-2

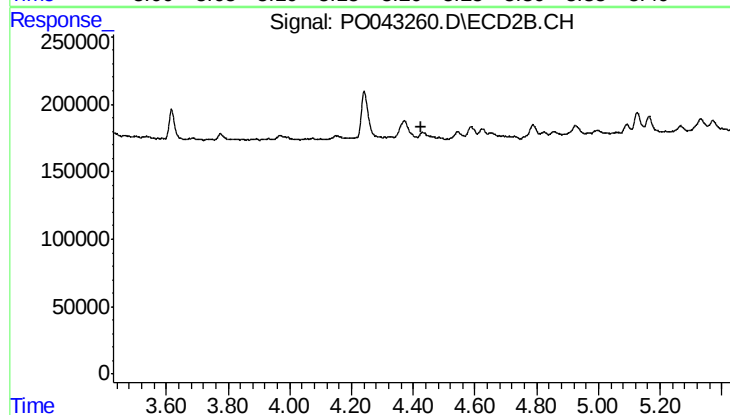
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

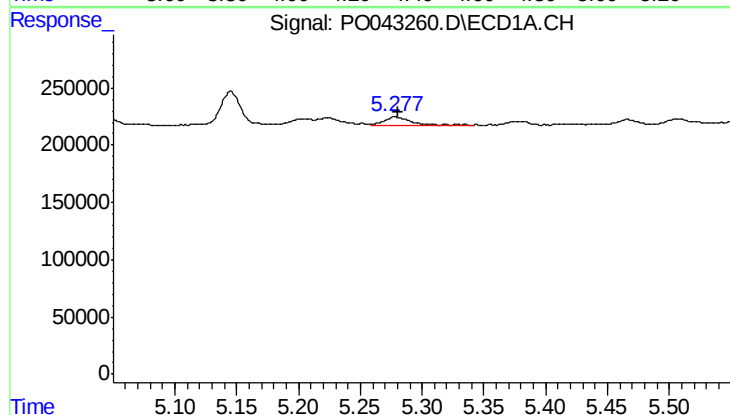
R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 172407
Conc: 33.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



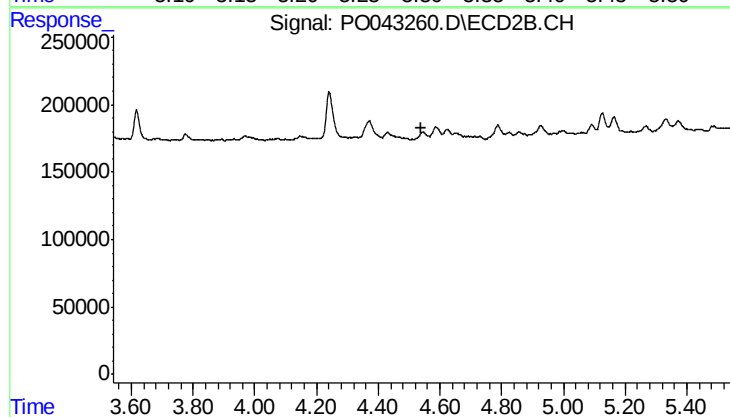
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.



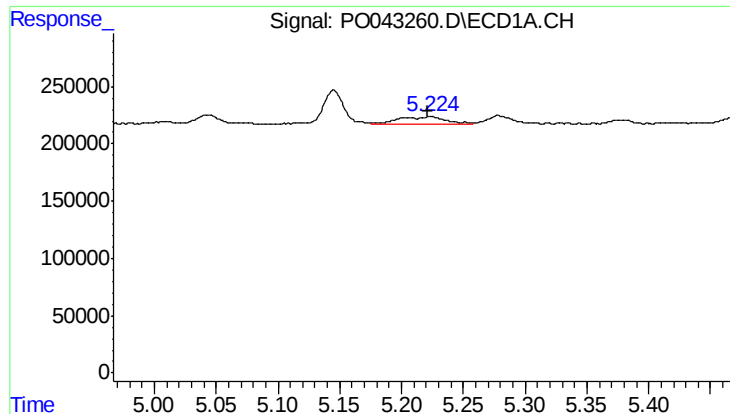
#14 AR-1232-4

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 101714
Conc: 30.94 ng/ml



#14 AR-1232-4

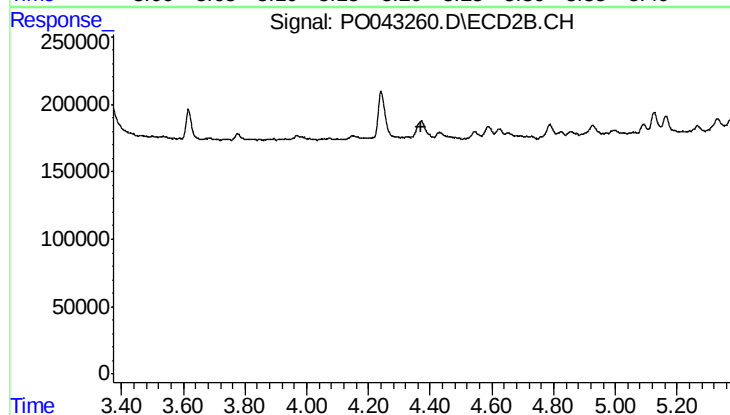
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



#17 AR-1242-2

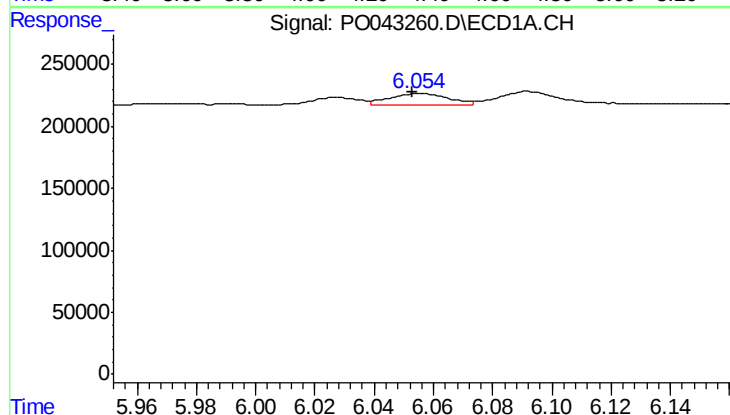
R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 172407
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



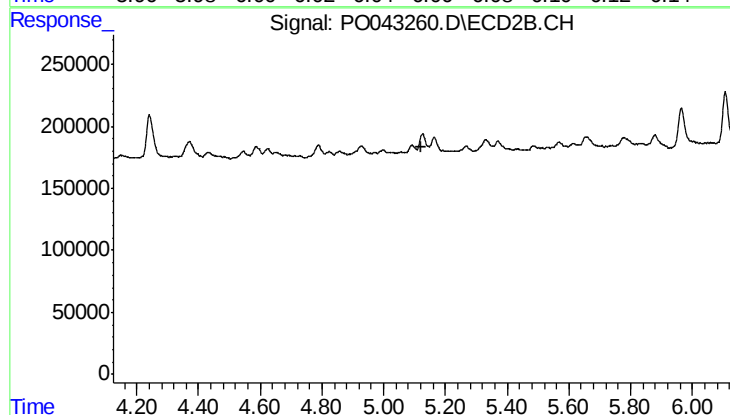
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



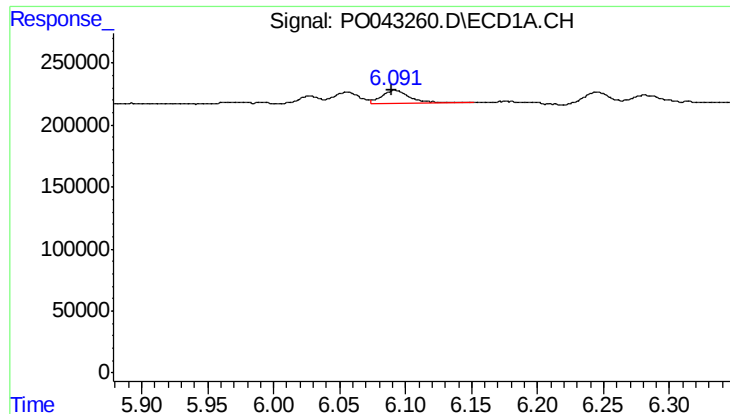
#23 AR-1248-3

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 125076
Conc: 13.61 ng/ml



#23 AR-1248-3

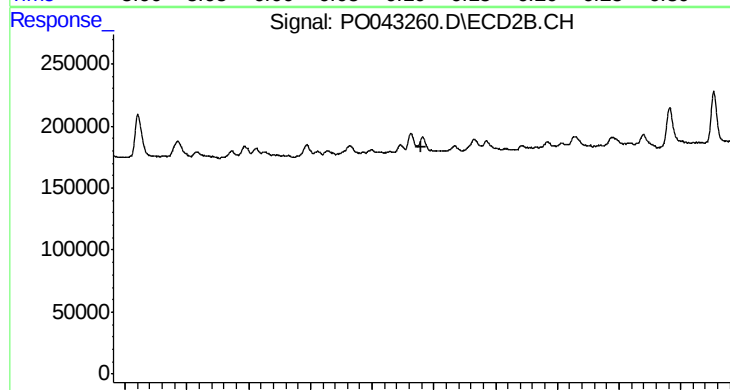
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#24 AR-1248-4

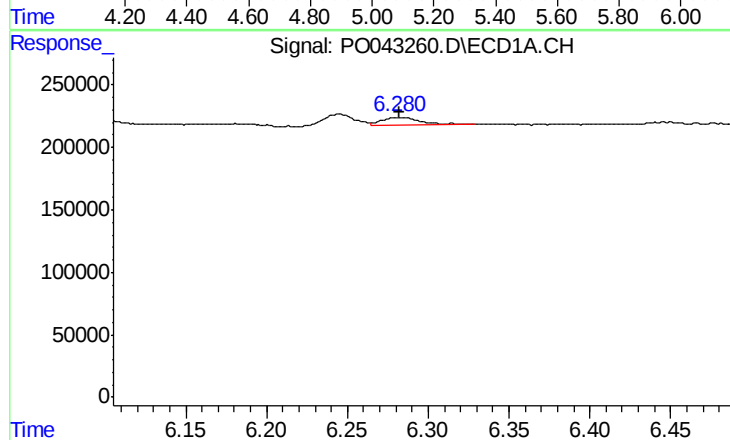
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 154202
Conc: 16.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



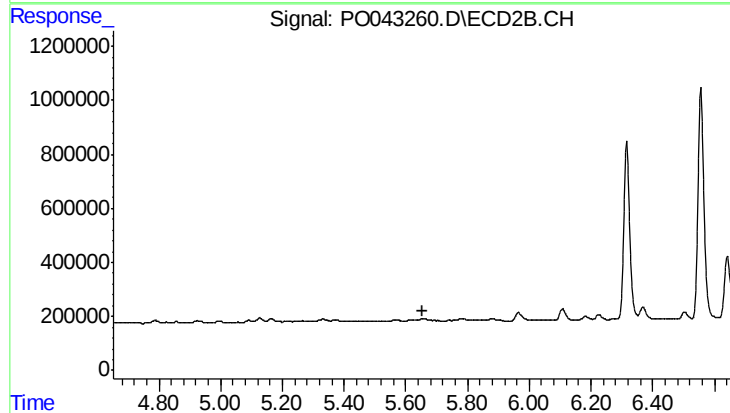
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



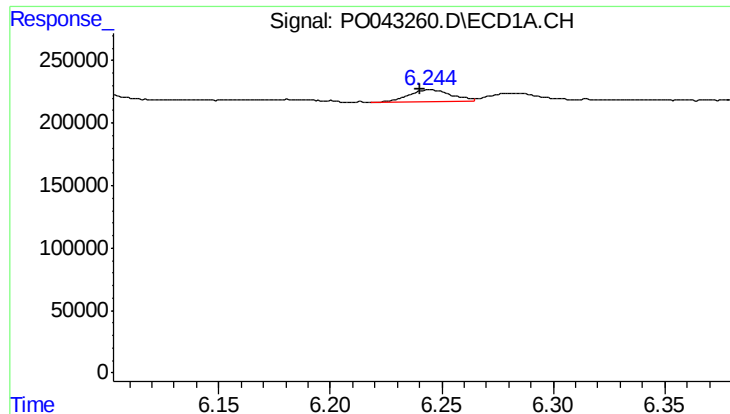
#25 AR-1248-5

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 109868
Conc: 17.45 ng/ml



#25 AR-1248-5

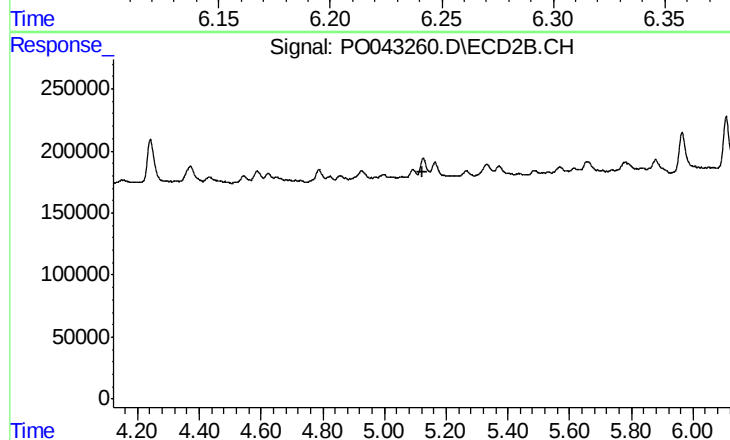
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

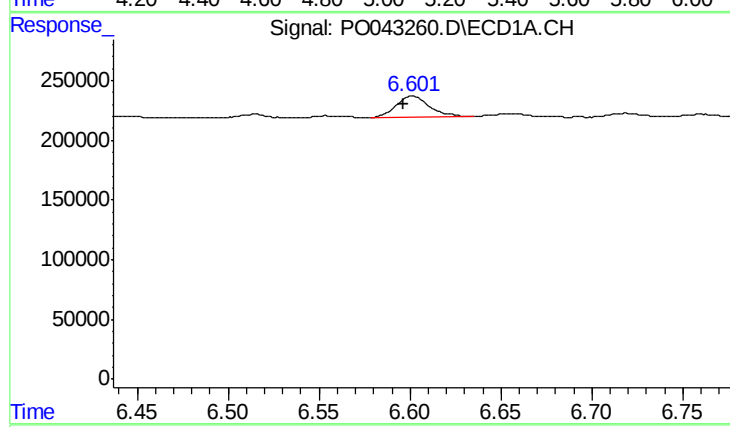
R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 129997
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



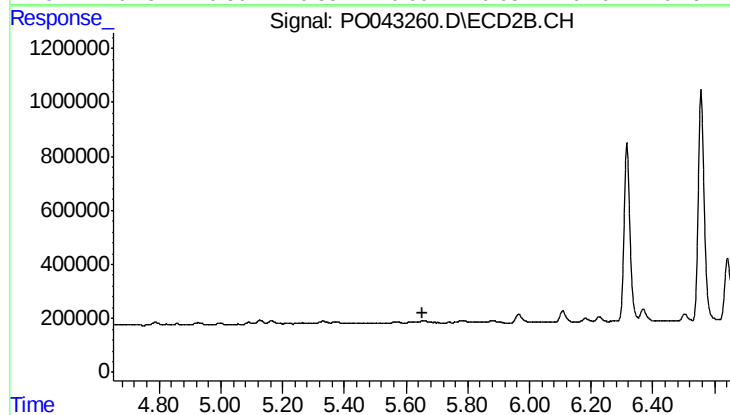
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



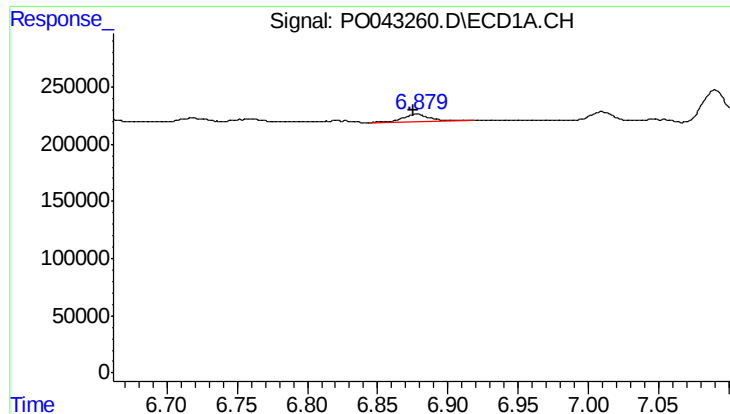
#28 AR-1254-3

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 222488
Conc: 12.34 ng/ml



#28 AR-1254-3

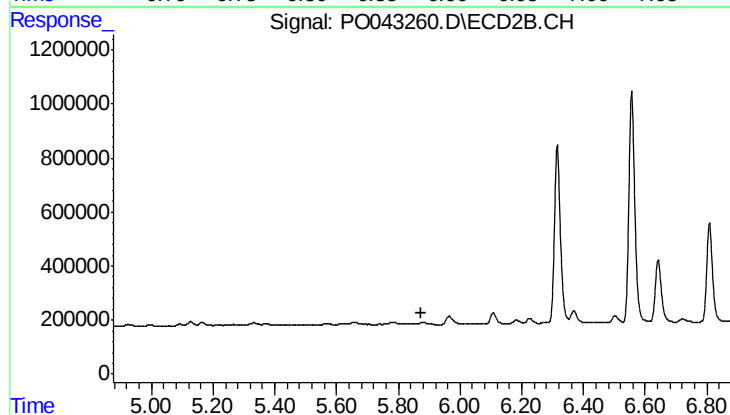
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

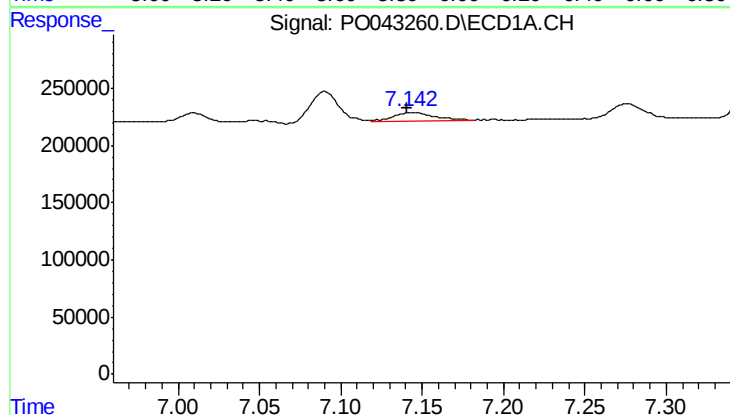
R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 90919
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



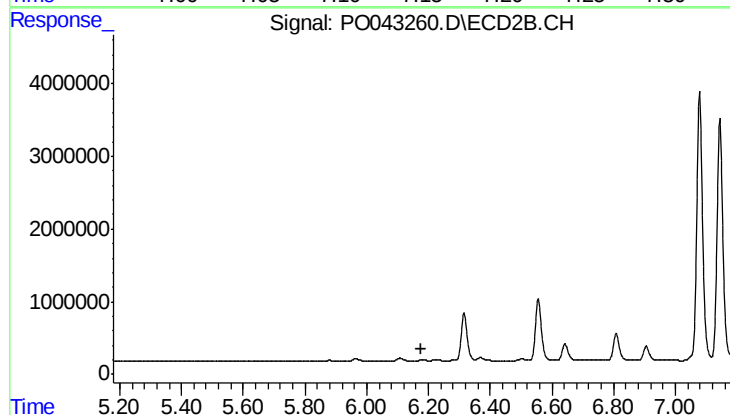
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



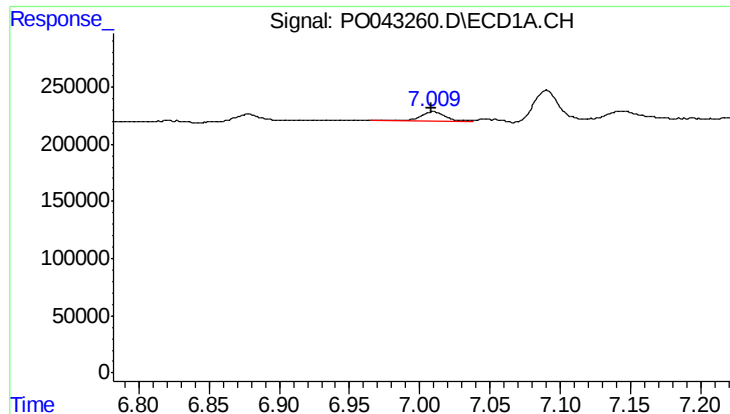
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: 0.004 min
Response: 133249
Conc: 12.23 ng/ml



#30 AR-1254-5

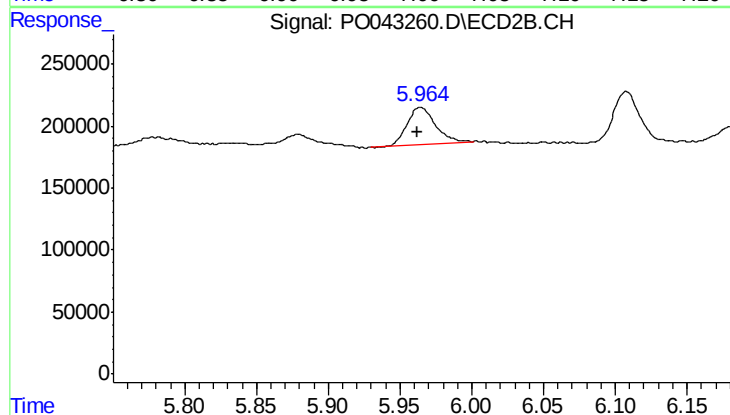
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#32 AR-1260-2

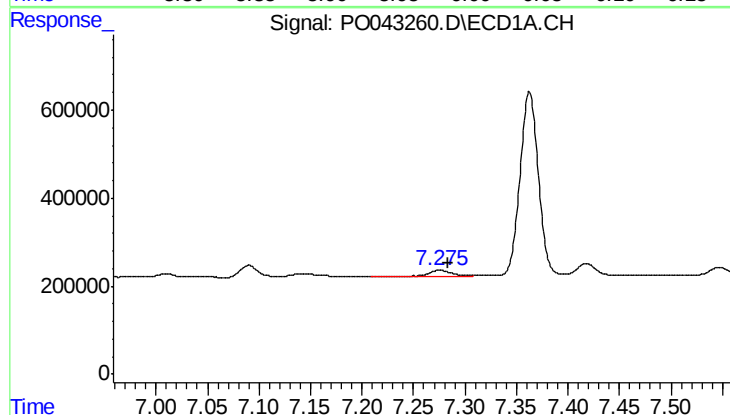
R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 114392
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



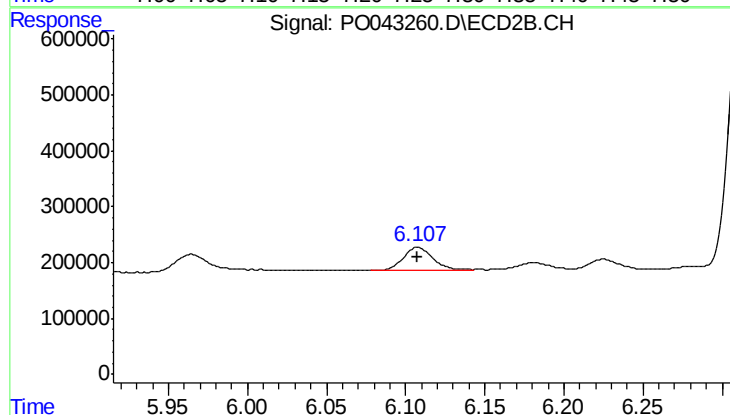
#32 AR-1260-2

R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 414865
Conc: 12.84 ng/ml



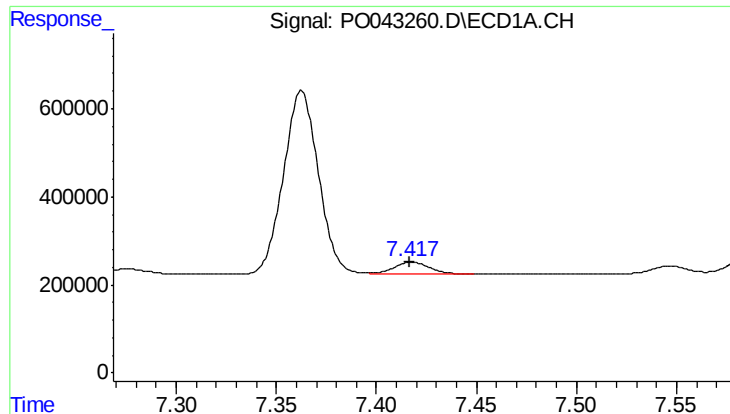
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.008 min
Response: 197901
Conc: 9.74 ng/ml



#33 AR-1260-3

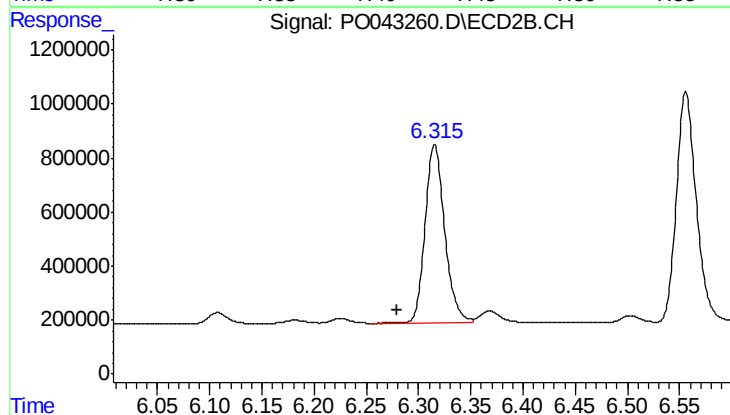
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 515599
Conc: 19.65 ng/ml



#34 AR-1260-4

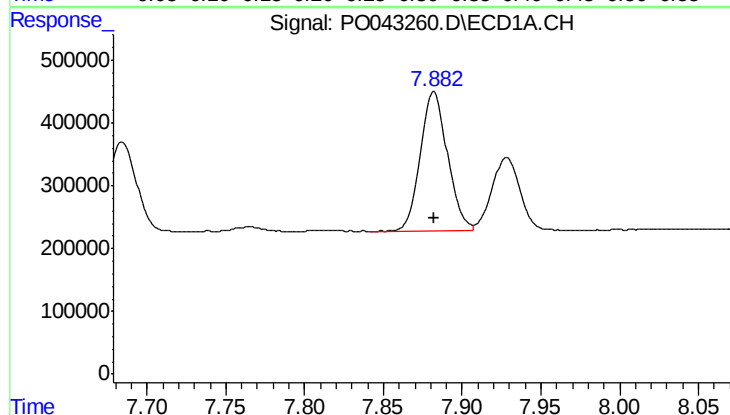
R.T.: 7.418 min
Delta R.T.: 0.001 min
Response: 340172
Conc: 46.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



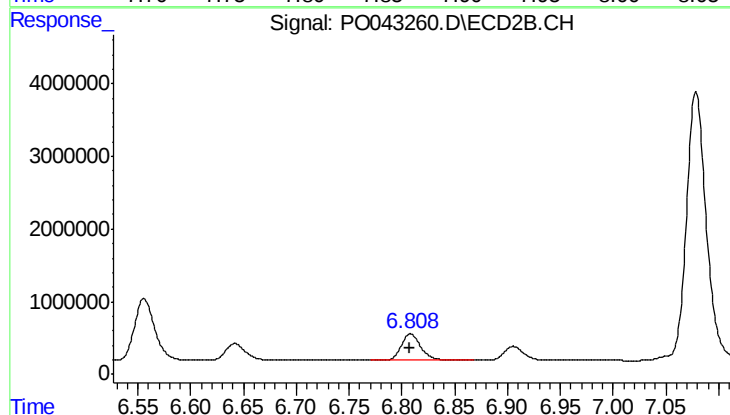
#34 AR-1260-4

R.T.: 6.315 min
Delta R.T.: 0.036 min
Response: 8655050
Conc: 282.08 ng/ml



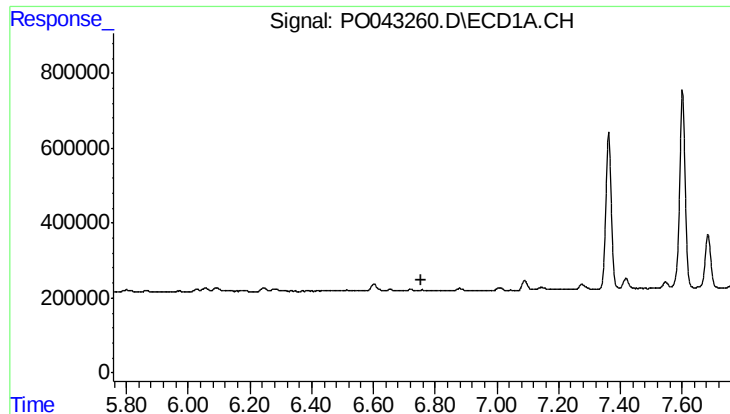
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 2670446
Conc: 87.68 ng/ml



#35 AR-1260-5

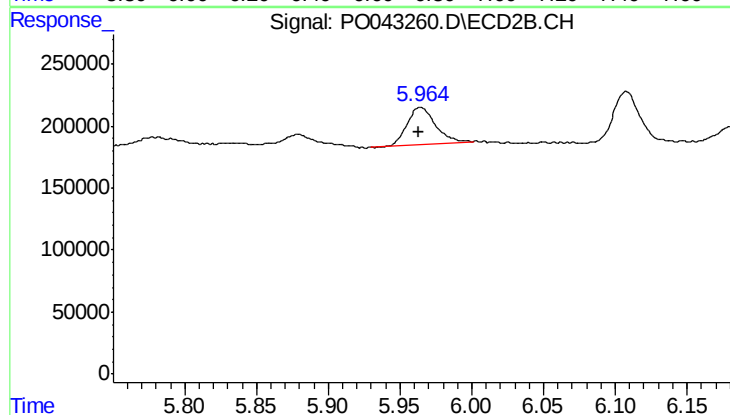
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 4727762
Conc: 81.22 ng/ml



#36 AR-1262-1

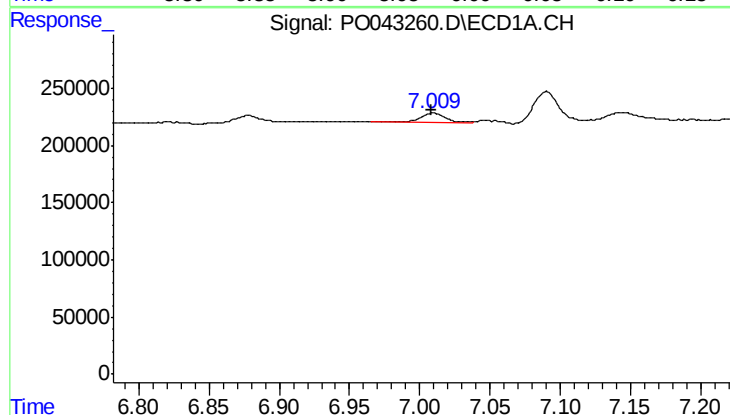
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



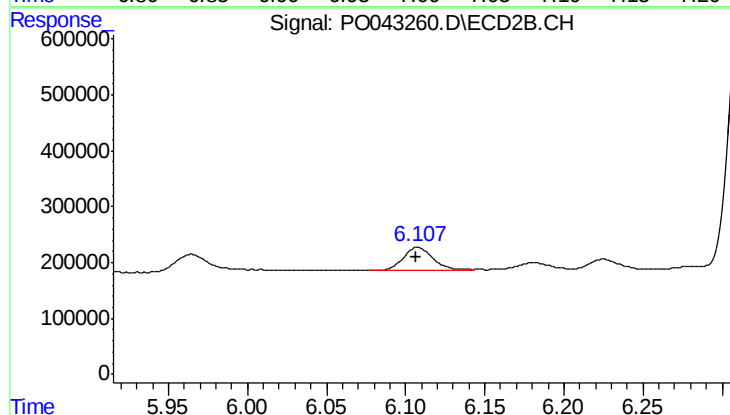
#36 AR-1262-1

R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 414865
Conc: 18.07 ng/ml



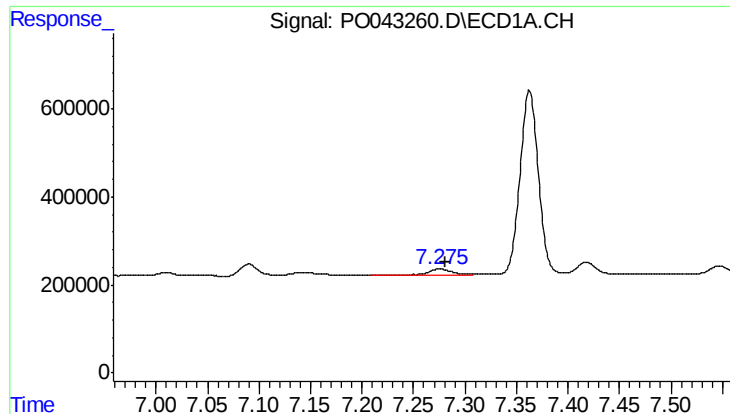
#37 AR-1262-2

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 114392
Conc: 8.49 ng/ml



#37 AR-1262-2

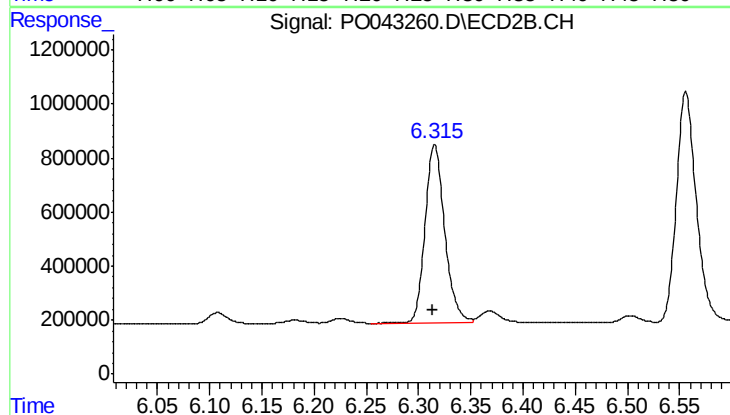
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 515599
Conc: 24.66 ng/ml



#38 AR-1262-3

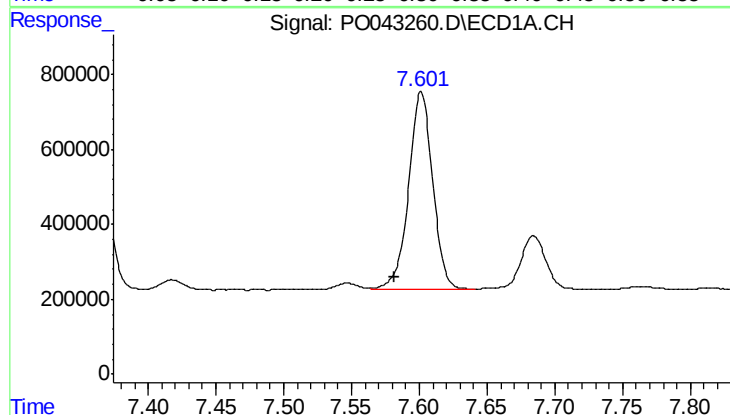
R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 197901
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



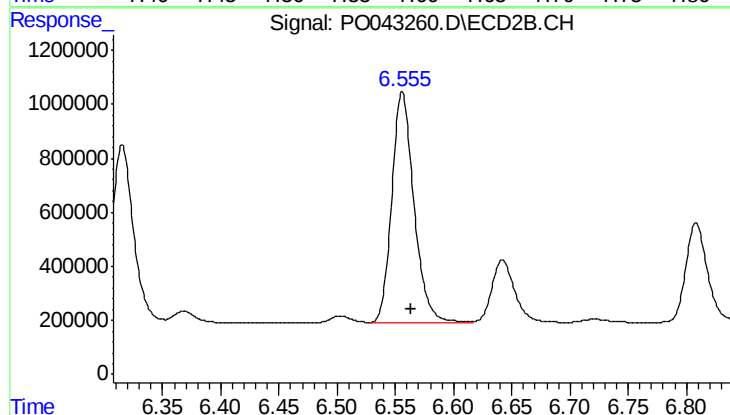
#38 AR-1262-3

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 8655050
Conc: 232.74 ng/ml



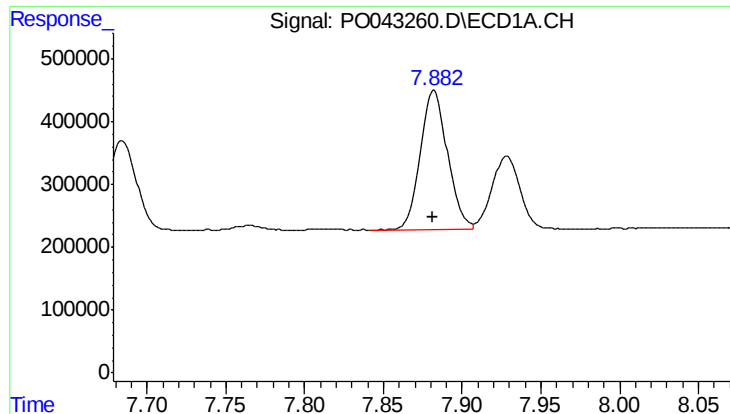
#39 AR-1262-4

R.T.: 7.601 min
Delta R.T.: 0.020 min
Response: 6568035
Conc: 392.81 ng/ml



#39 AR-1262-4

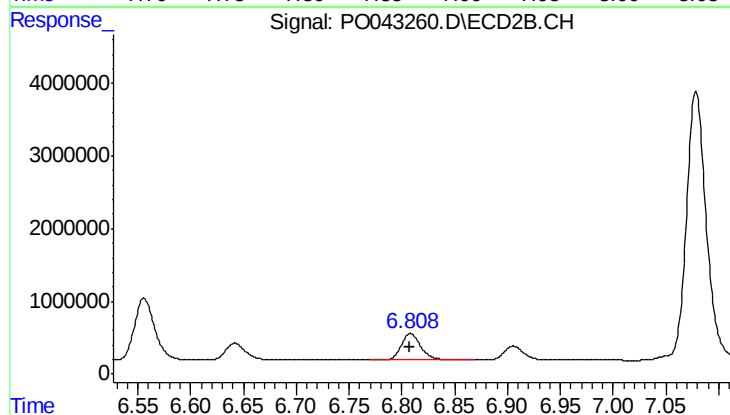
R.T.: 6.556 min
Delta R.T.: -0.008 min
Response: 11381475
Conc: 393.53 ng/ml



#40 AR-1262-5

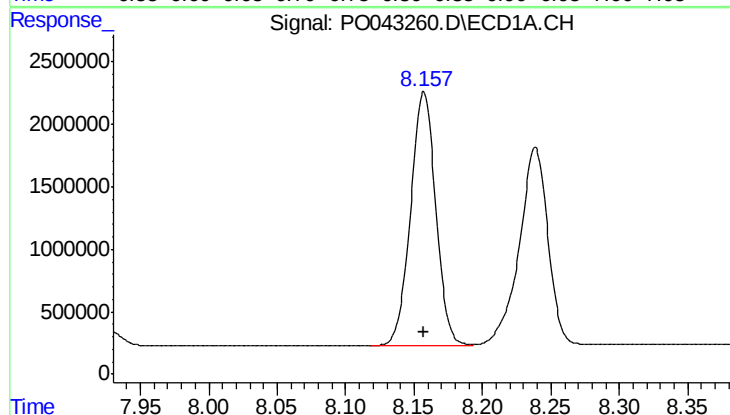
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 2670446
Conc: 78.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



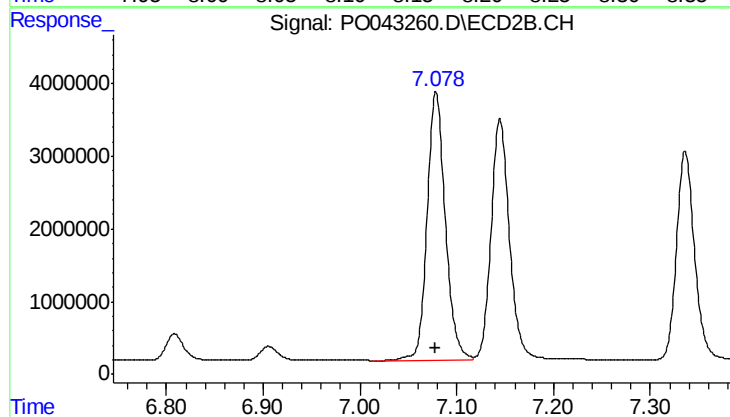
#40 AR-1262-5

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 4727762
Conc: 74.17 ng/ml



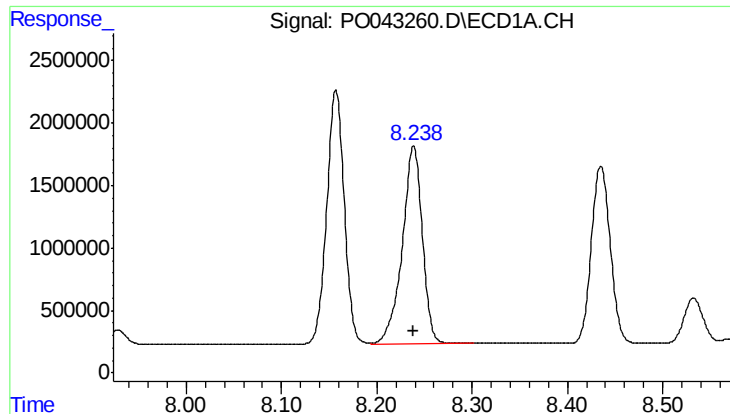
#41 AR-1268-1

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 25911769
Conc: 500.00 ng/ml



#41 AR-1268-1

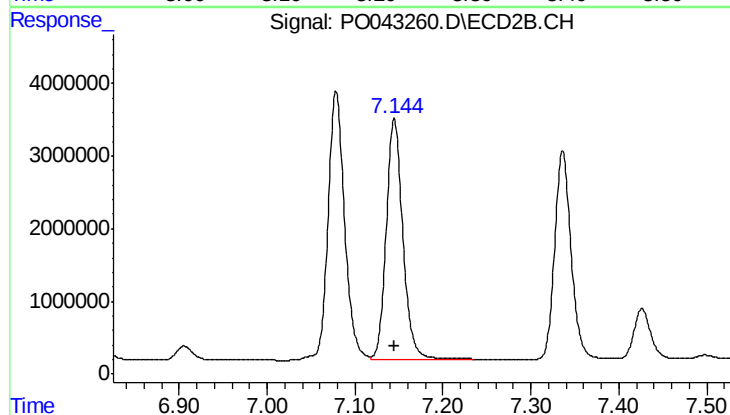
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 48128895
Conc: 500.00 ng/ml



#42 AR-1268-2

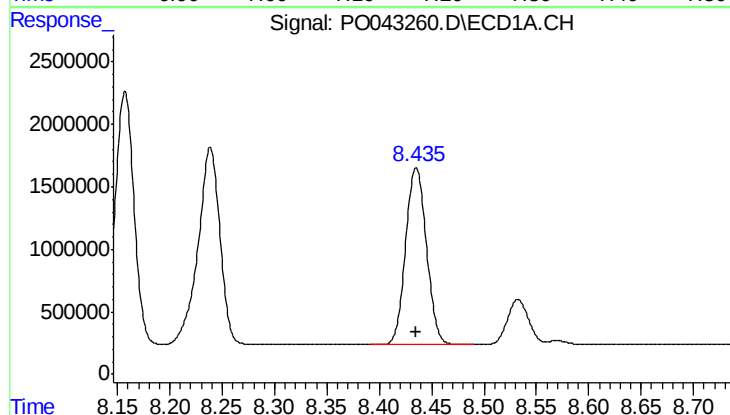
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 23196756
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



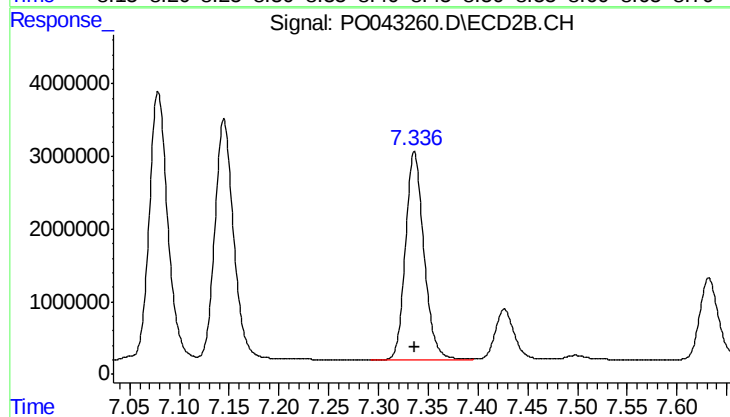
#42 AR-1268-2

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 43518254
Conc: 500.00 ng/ml



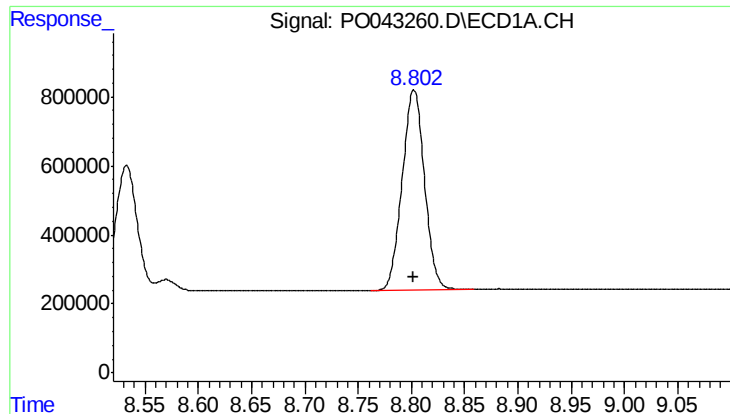
#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 19661379
Conc: 500.00 ng/ml



#43 AR-1268-3

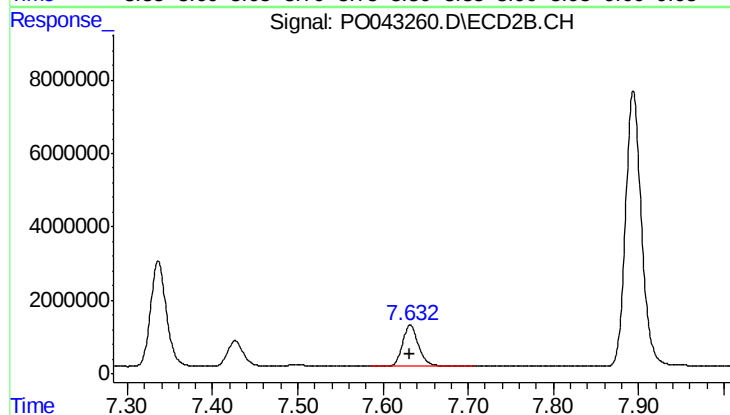
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 36797050
Conc: 500.00 ng/ml



#44 AR-1268-4

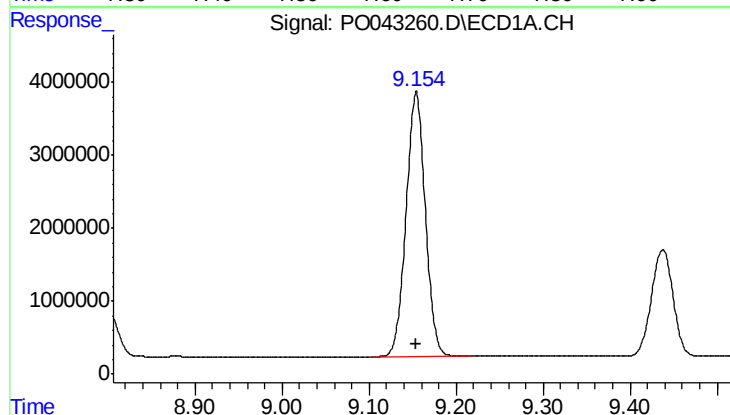
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 8463621
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



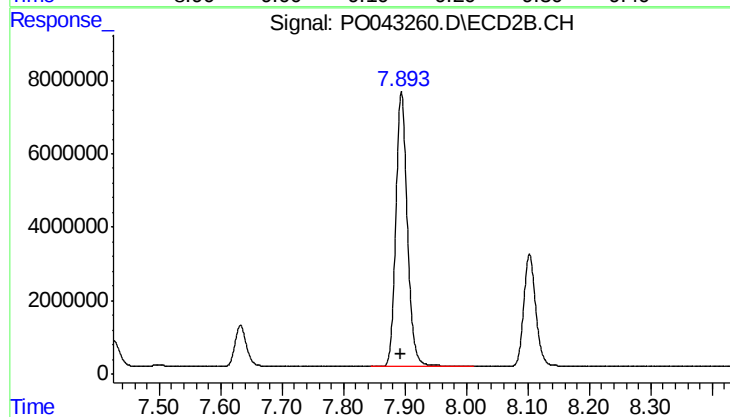
#44 AR-1268-4

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 14749916
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 55631254
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 96931585
Conc: 500.00 ng/ml