

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045102.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 21:38
 Operator : SM/UA
 Sample : PB109695BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109695BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 03:16:23 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.002	3.271	10030133	12001586	17.247	18.744
2)	SA Decachlor...	9.304	8.010	8718352	9240515	16.561	16.118
Target Compounds							
4)	L1 AR-1016-2	0.000	4.514	0	75530	N.D.	7.098 #
5)	L1 AR-1016-3	0.000	4.514	0	75530	N.D.	5.907 #
7)	L1 AR-1016-5	0.000	5.049	0	182961	N.D.	13.671 #
9)	L2 AR-1221-2	0.000	3.554	0	130817	N.D.	13.708 #
10)	L2 AR-1221-3	0.000	3.554	0	130817	N.D.	4.140 #
11)	L3 AR-1232-1	0.000	3.554	0	130817	N.D.	8.952 #
12)	L3 AR-1232-2	5.064	0.000	308754	0	34.968	N.D. #
14)	L3 AR-1232-4	0.000	4.514	0	75530	N.D.	9.085 #
15)	L3 AR-1232-5	0.000	4.514	0	75530	N.D.	10.519 #
18)	L4 AR-1242-3	0.000	4.514	0	75530	N.D.	5.219 #
19)	L4 AR-1242-4	0.000	4.514	0	75530	N.D.	5.578 #
22)	L5 AR-1248-2	0.000	4.840	0	178321	N.D.	8.145 #
23)	L5 AR-1248-3	0.000	5.049	0	182961	N.D.	5.146 #
24)	L5 AR-1248-4	0.000	5.049	0	182961	N.D.	6.508 #
25)	L5 AR-1248-5	0.000	5.580	0	202853	N.D.	13.050 #
26)	L6 AR-1254-1	0.000	5.049	0	182961	N.D.	4.533 #
28)	L6 AR-1254-3	6.526	5.580	996536	202853	25.932	3.501 #
31)	L7 AR-1260-1	0.000	5.699	0	151309	N.D.	4.930 #
32)	L7 AR-1260-2	0.000	5.890	0	968772	N.D.	24.326 #
33)	L7 AR-1260-3	7.198	6.198	347177	60822	9.203	1.441 #
34)	L7 AR-1260-4	7.793	6.727	541327	187744	8.545	2.330 #
35)	L7 AR-1260-5	8.077	7.059	1285506	155023	33.786	2.777 #
36)	L8 AR-1262-1	0.000	5.890	0	968772	N.D.	22.880 #
37)	L8 AR-1262-2	0.000	6.027	0	137049	N.D.	3.627 #
38)	L8 AR-1262-3	7.198	6.198	347177	60822	11.522	0.880 #
39)	L8 AR-1262-4	0.000	6.482	0	108760	N.D.	1.918 #
40)	L8 AR-1262-5	7.793	6.727	541327	187744	5.766	1.471 #
41)	L9 AR-1268-1	8.077	7.059	1285506	155023	12.807	1.153 #
42)	L9 AR-1268-2	8.077	7.059	1285506	155023	14.433	1.237 #
43)	L9 AR-1268-3	8.332	7.245	834883	51616	10.800	0.478 #
44)	L9 AR-1268-4	0.000	7.494	0	152509	N.D.	3.835 #
45)	L9 AR-1268-5	0.000	7.805	0	245803	N.D.	0.822 #

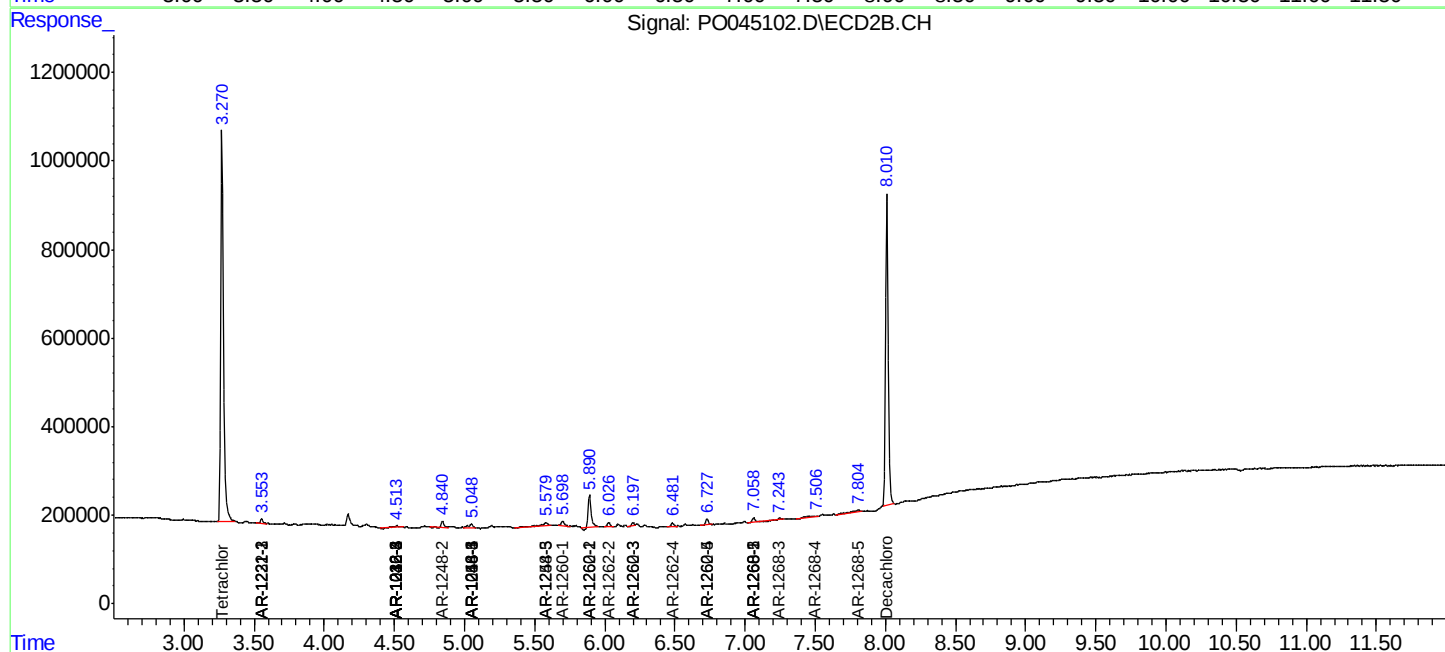
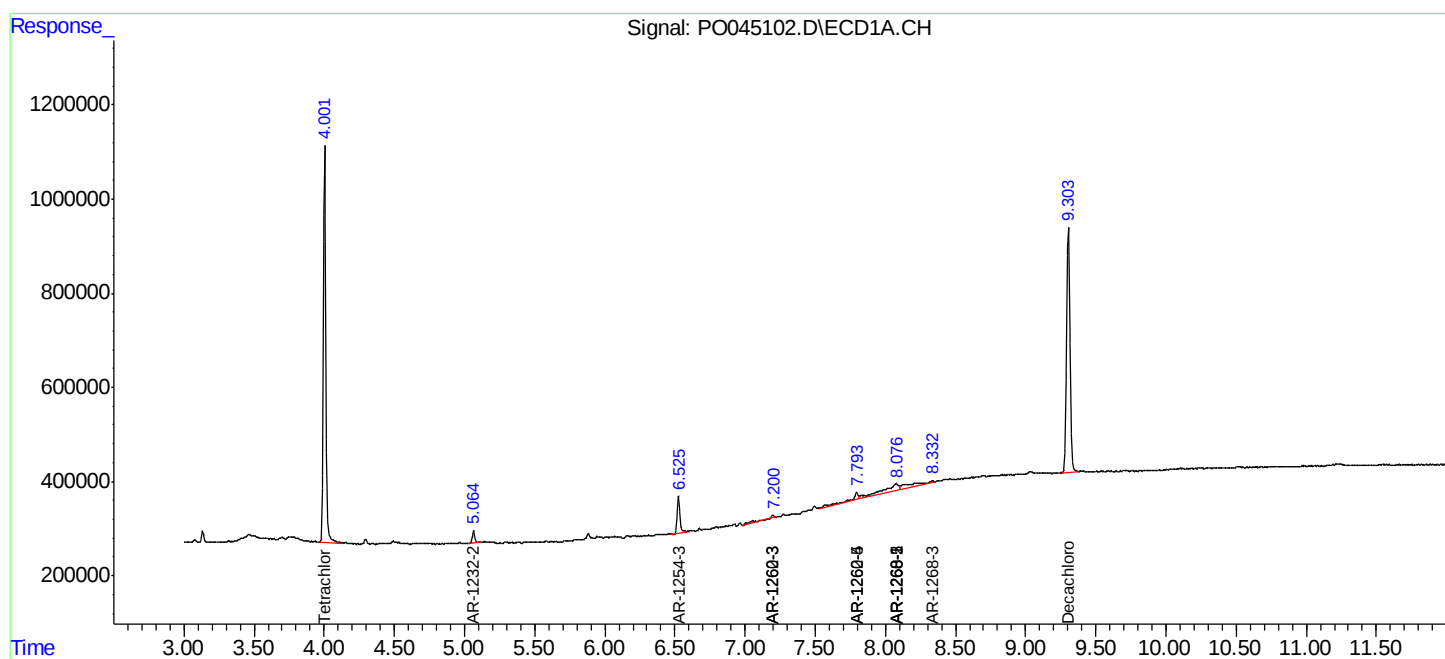
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

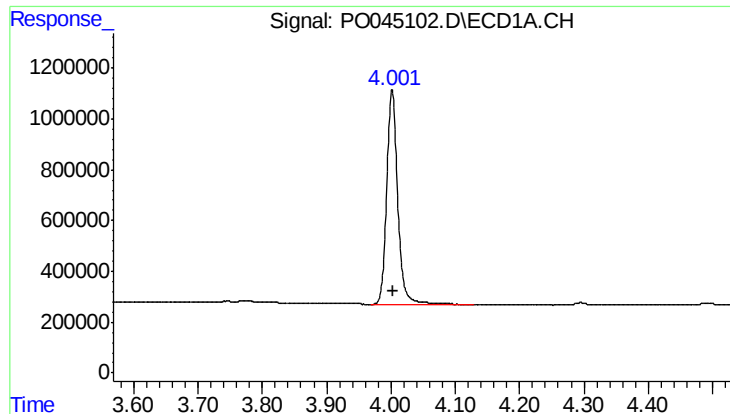
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 21:38
Operator : SM/UA
Sample : PB109695BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB109695BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:16:23 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

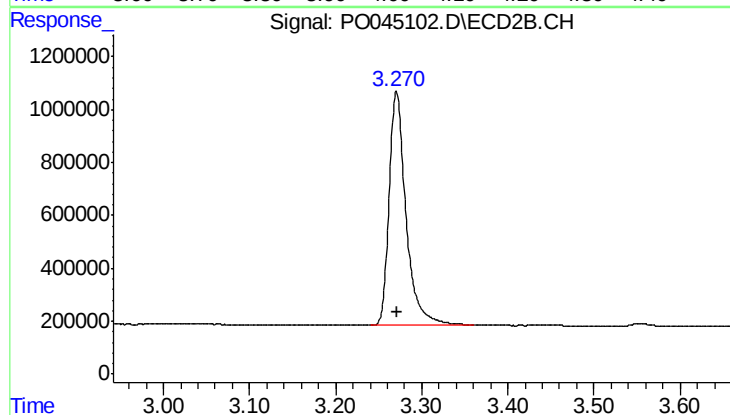




#1 Tetrachloro-m-xylene

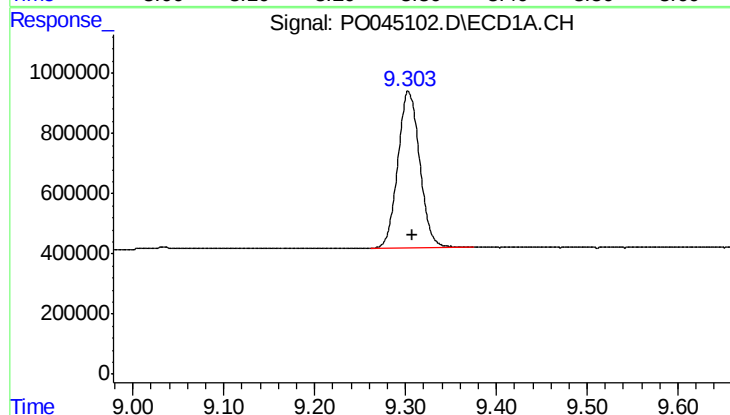
R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 10030133
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



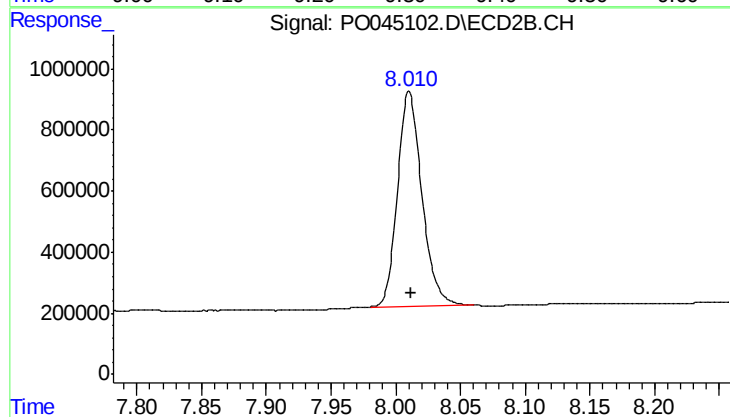
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 12001586
Conc: 18.74 ng/ml



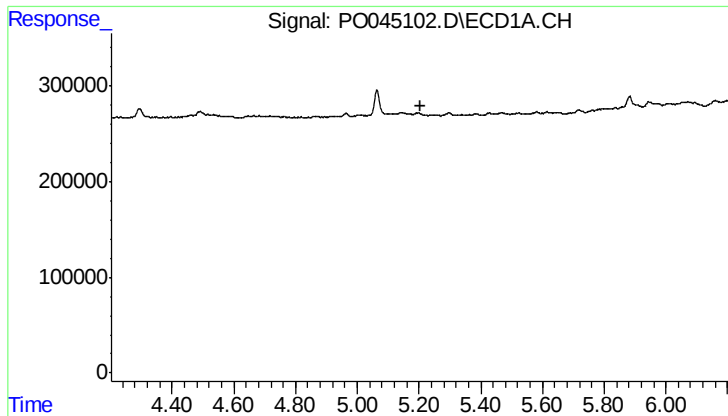
#2 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: -0.004 min
Response: 8718352
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

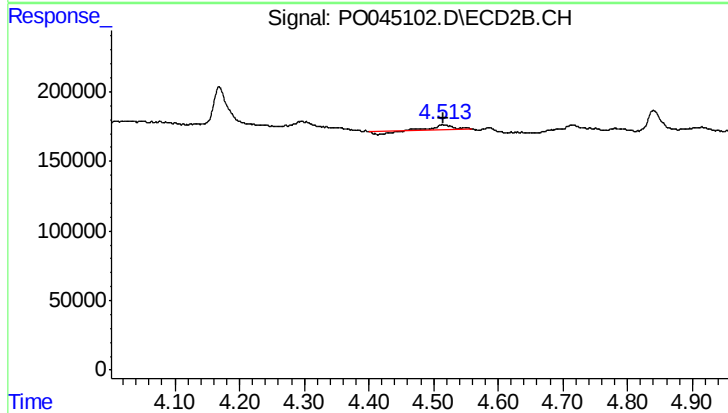
R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 9240515
Conc: 16.12 ng/ml



#4 AR-1016-2

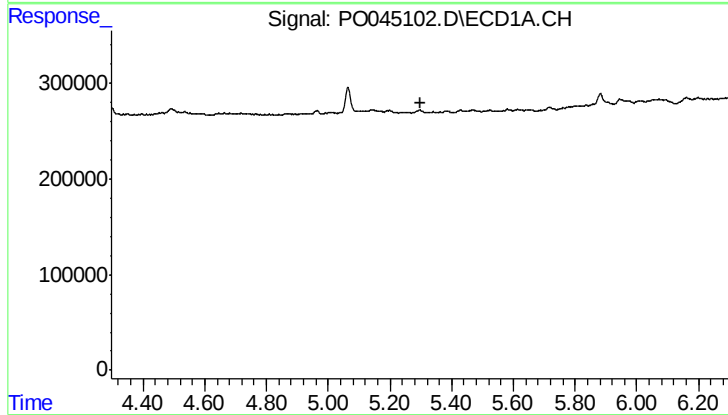
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



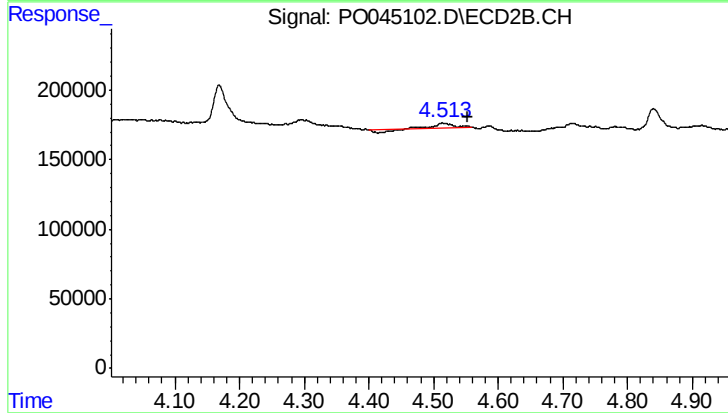
#4 AR-1016-2

R.T.: 4.514 min
Delta R.T.: -0.001 min
Response: 75530
Conc: 7.10 ng/ml



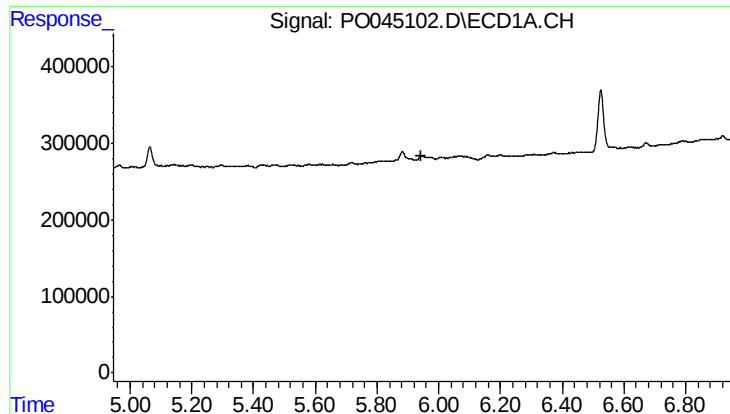
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

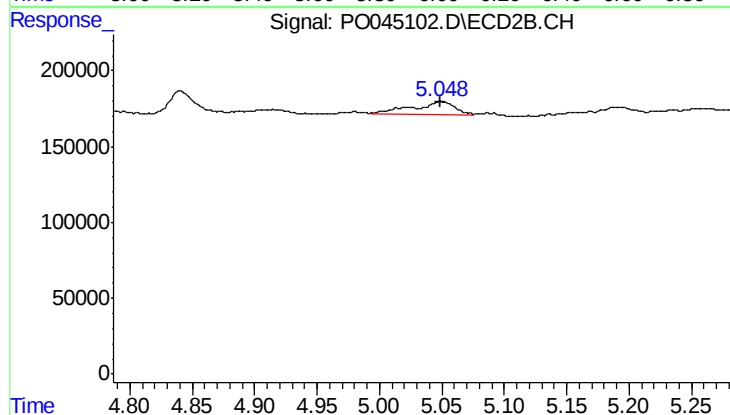
R.T.: 4.514 min
Delta R.T.: -0.039 min
Response: 75530
Conc: 5.91 ng/ml



#7 AR-1016-5

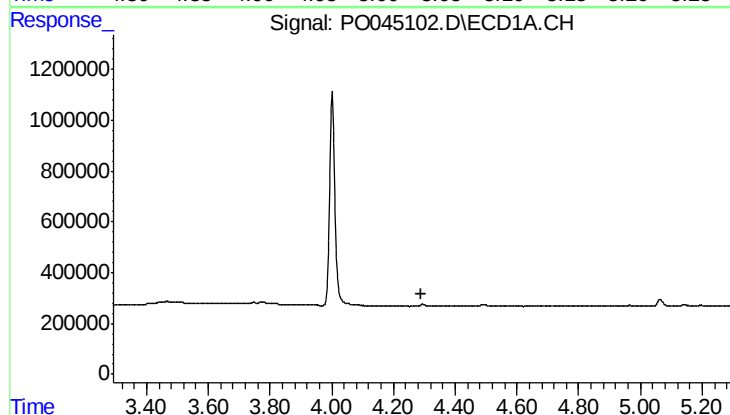
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



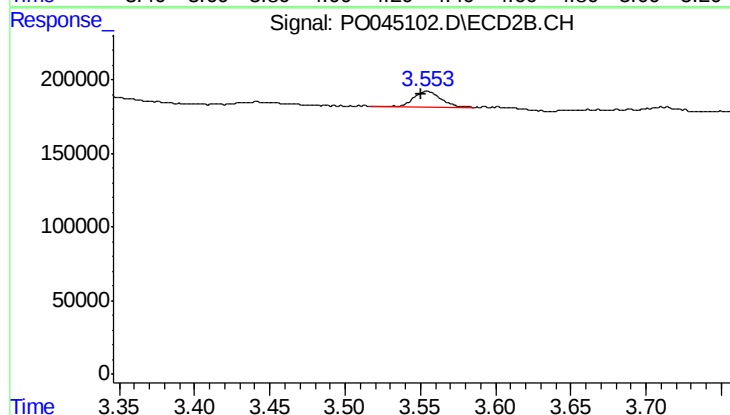
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 182961
Conc: 13.67 ng/ml



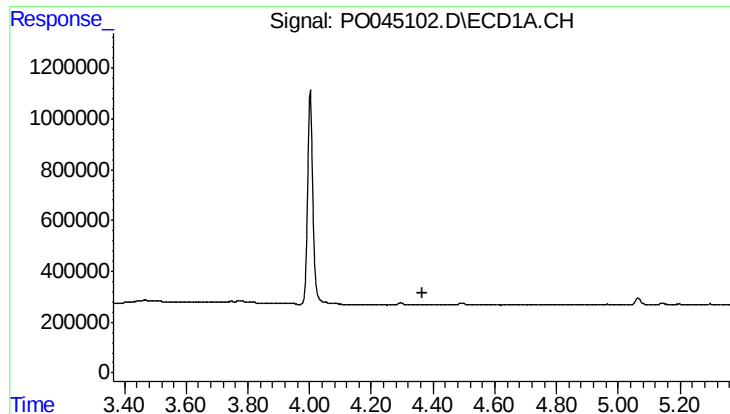
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

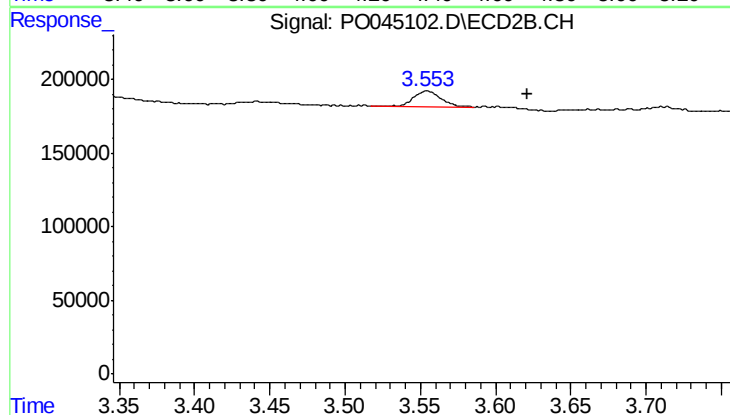
R.T.: 3.554 min
Delta R.T.: 0.004 min
Response: 130817
Conc: 13.71 ng/ml



#10 AR-1221-3

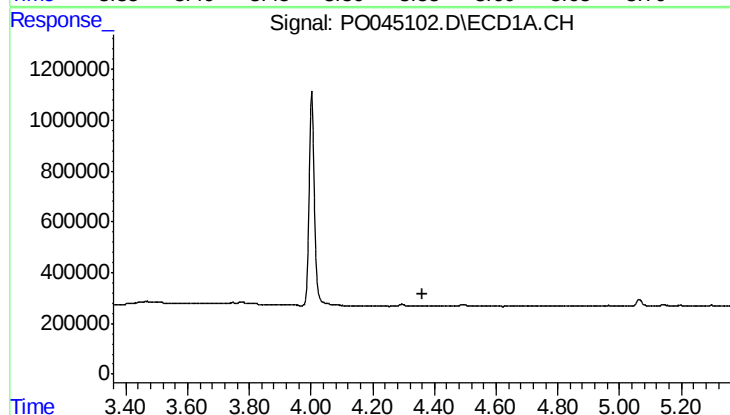
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



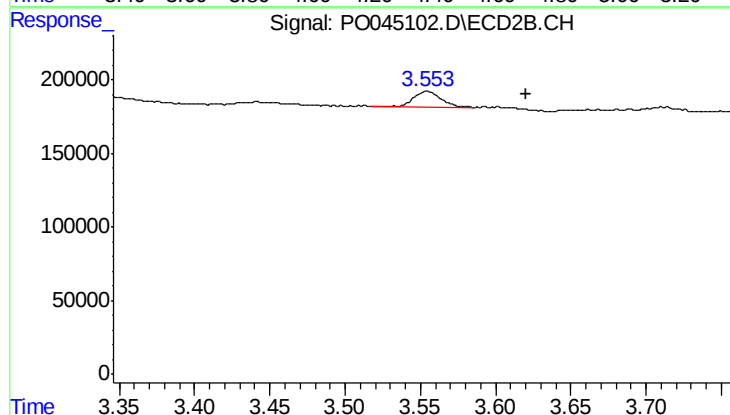
#10 AR-1221-3

R.T.: 3.554 min
Delta R.T.: -0.066 min
Response: 130817
Conc: 4.14 ng/ml



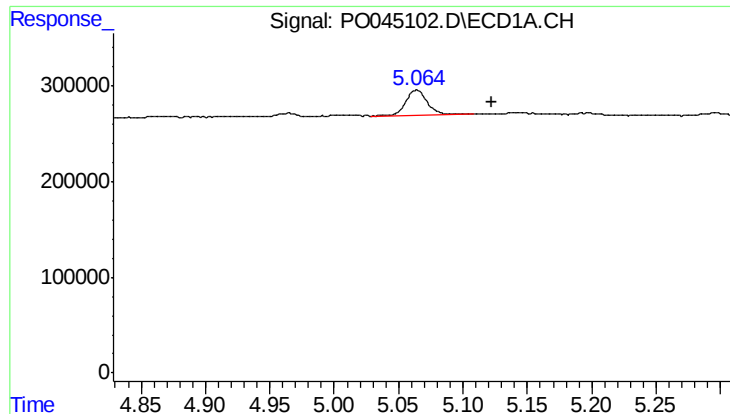
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#11 AR-1232-1

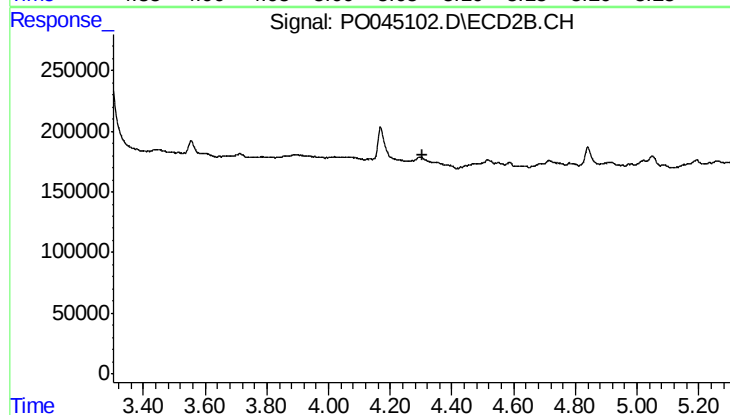
R.T.: 3.554 min
Delta R.T.: -0.066 min
Response: 130817
Conc: 8.95 ng/ml



#12 AR-1232-2

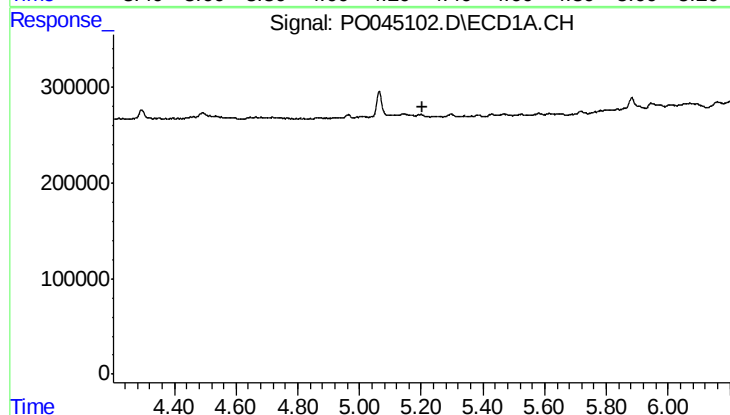
R.T.: 5.064 min
Delta R.T.: -0.058 min
Response: 308754
Conc: 34.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



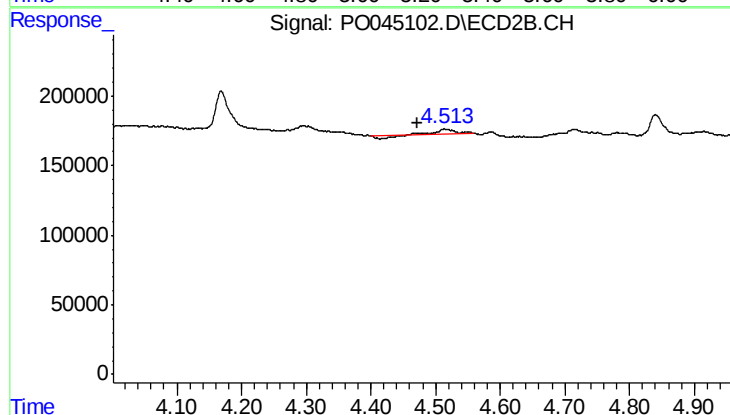
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



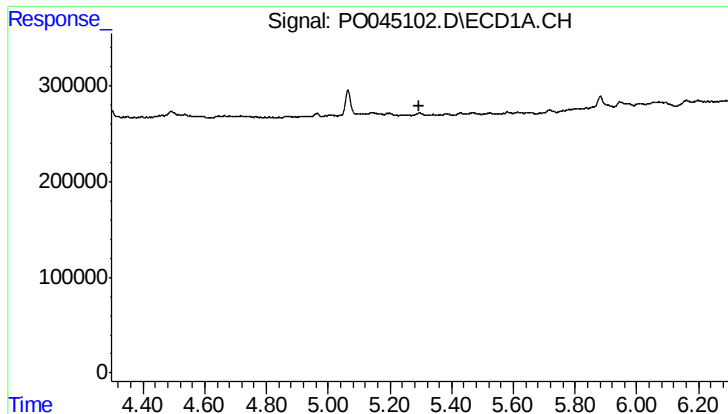
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#14 AR-1232-4

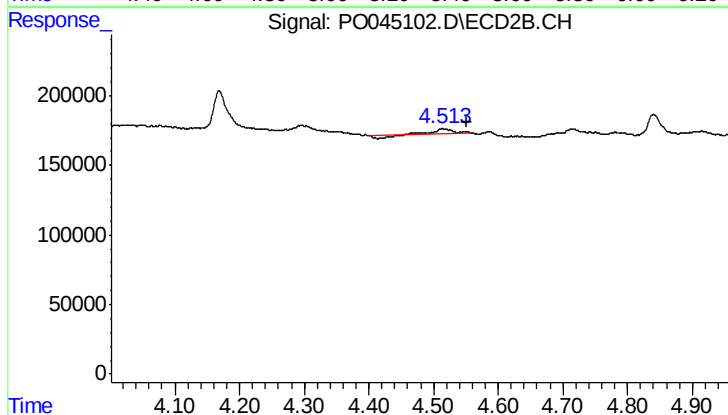
R.T.: 4.514 min
Delta R.T.: 0.042 min
Response: 75530
Conc: 9.09 ng/ml



#15 AR-1232-5

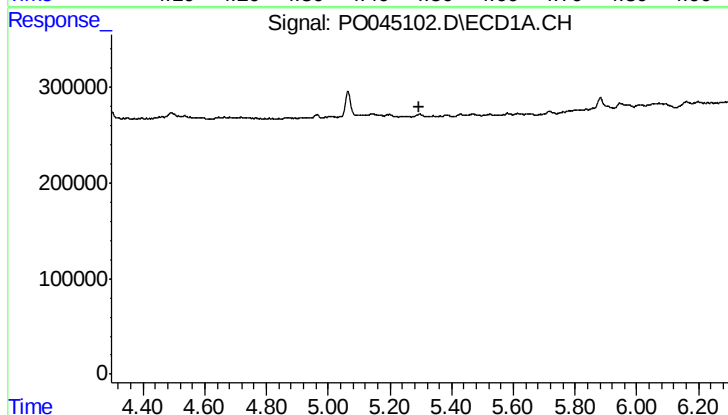
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



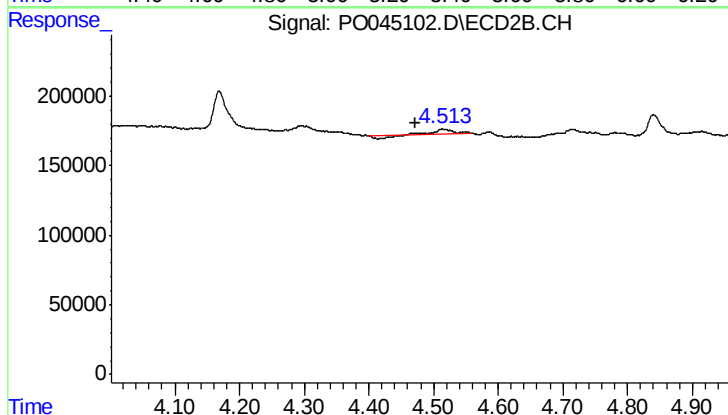
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 75530
Conc: 10.52 ng/ml



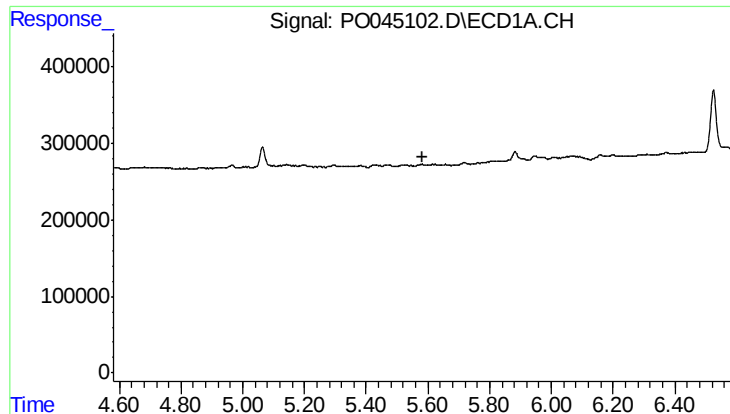
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#18 AR-1242-3

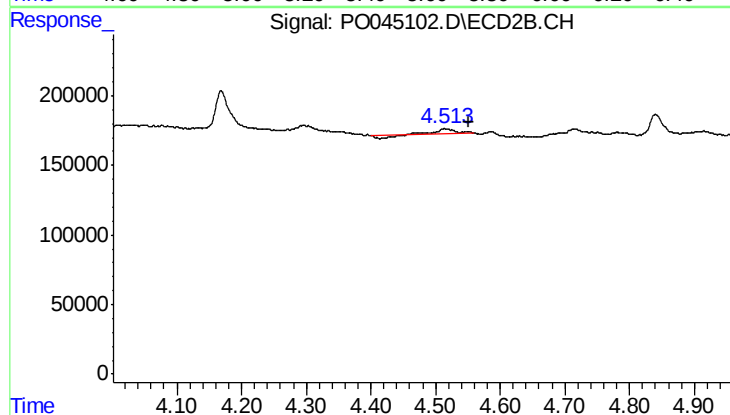
R.T.: 4.514 min
Delta R.T.: 0.042 min
Response: 75530
Conc: 5.22 ng/ml



#19 AR-1242-4

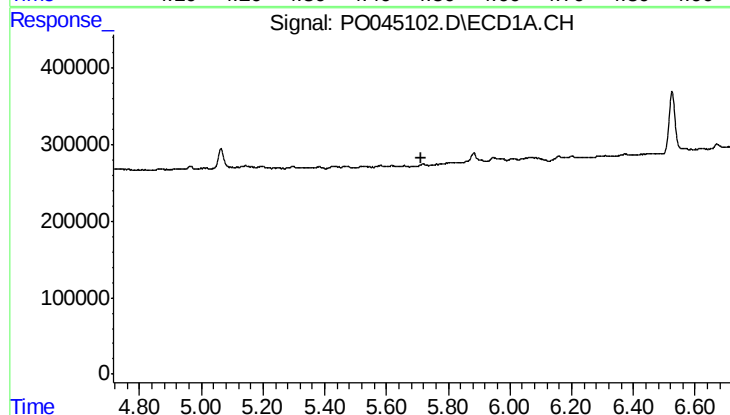
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



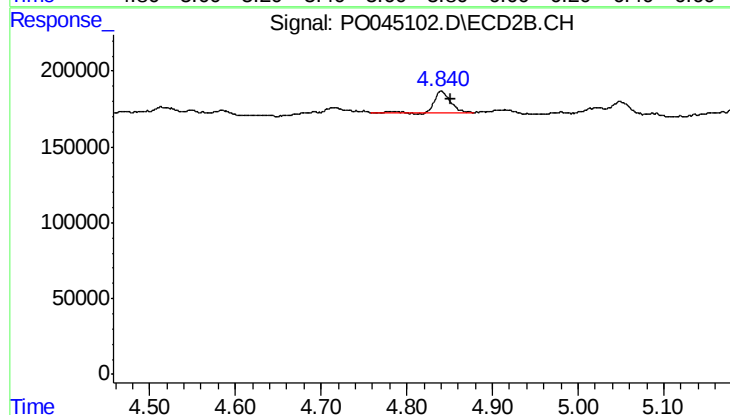
#19 AR-1242-4

R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 75530
Conc: 5.58 ng/ml



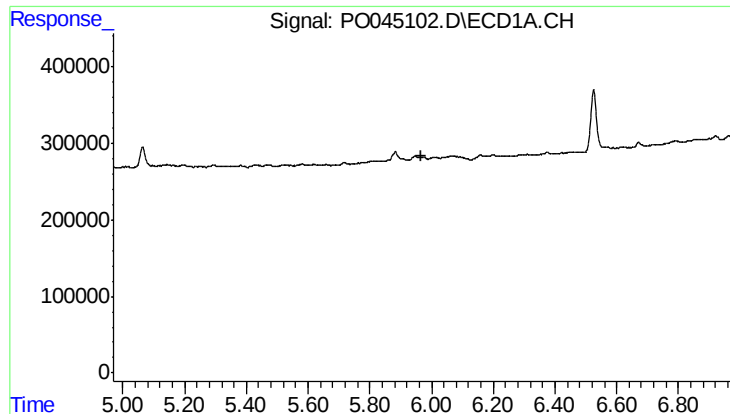
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#22 AR-1248-2

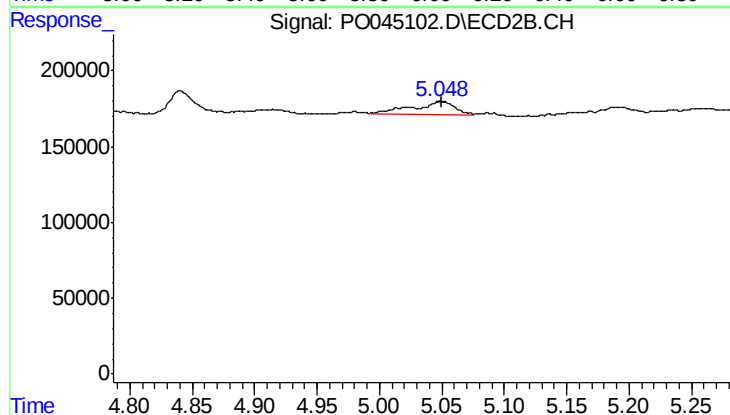
R.T.: 4.840 min
Delta R.T.: -0.012 min
Response: 178321
Conc: 8.15 ng/ml



#23 AR-1248-3

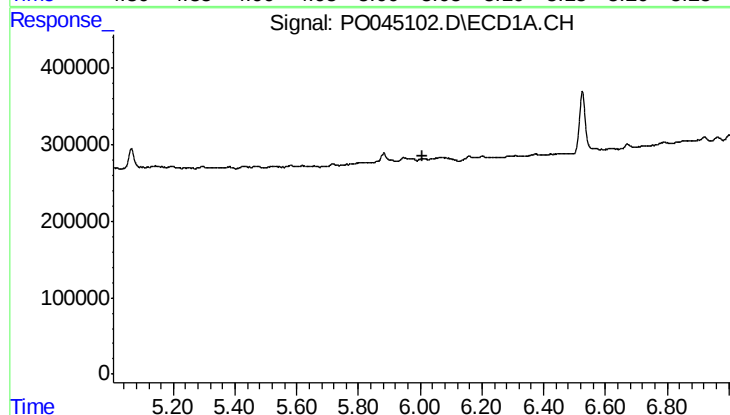
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



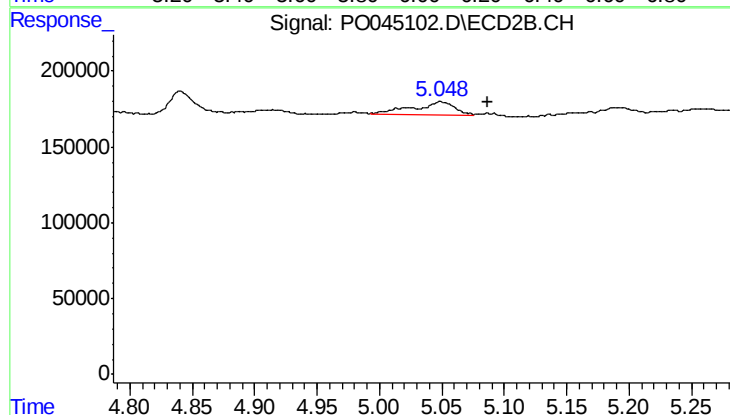
#23 AR-1248-3

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 182961
Conc: 5.15 ng/ml



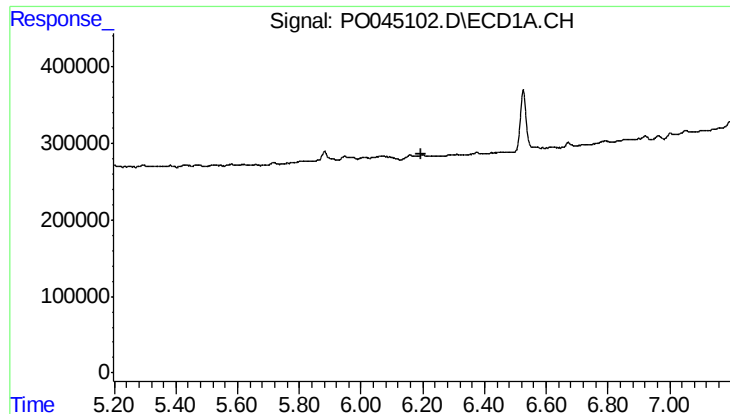
#24 AR-1248-4

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



#24 AR-1248-4

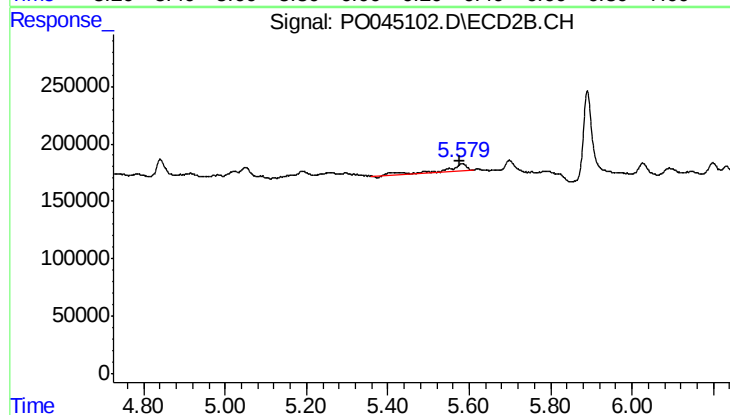
R.T.: 5.049 min
Delta R.T.: -0.038 min
Response: 182961
Conc: 6.51 ng/ml



#25 AR-1248-5

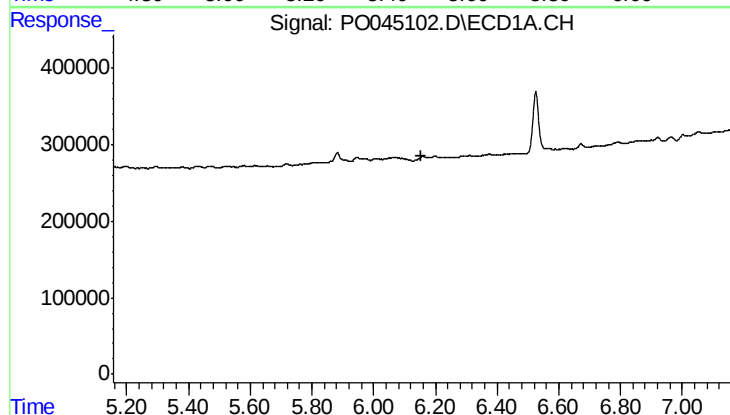
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



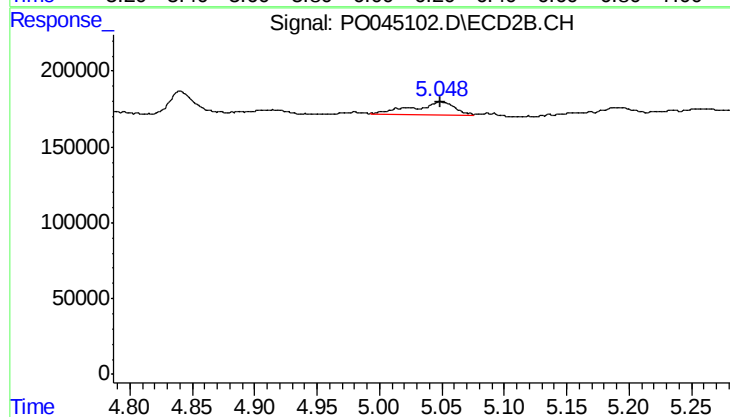
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 202853
Conc: 13.05 ng/ml



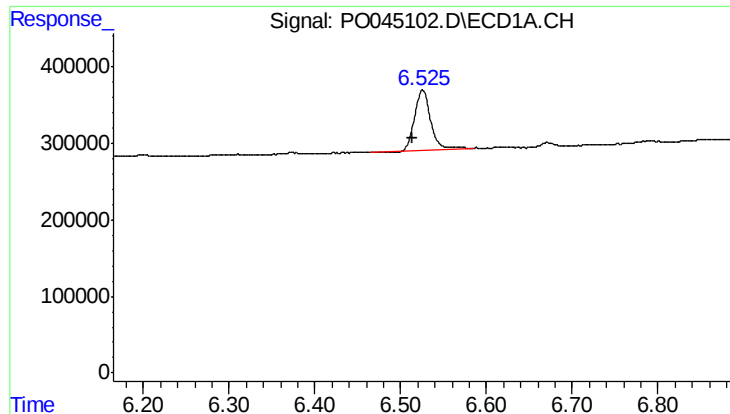
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#26 AR-1254-1

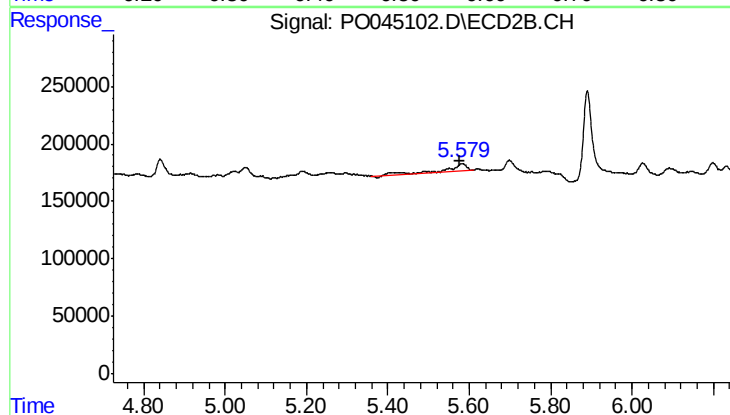
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 182961
Conc: 4.53 ng/ml



#28 AR-1254-3

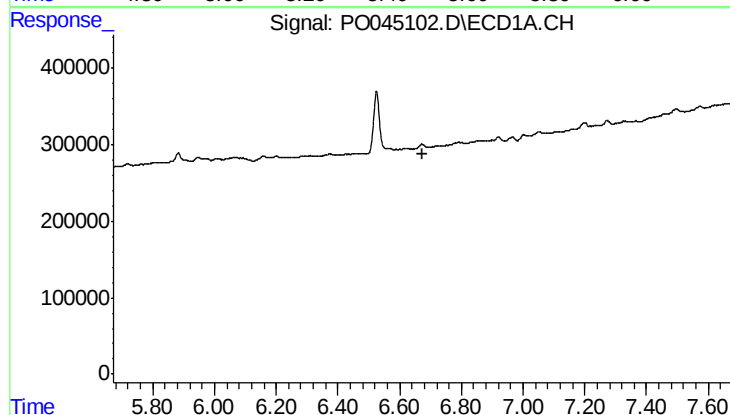
R.T.: 6.526 min
Delta R.T.: 0.012 min
Response: 996536
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



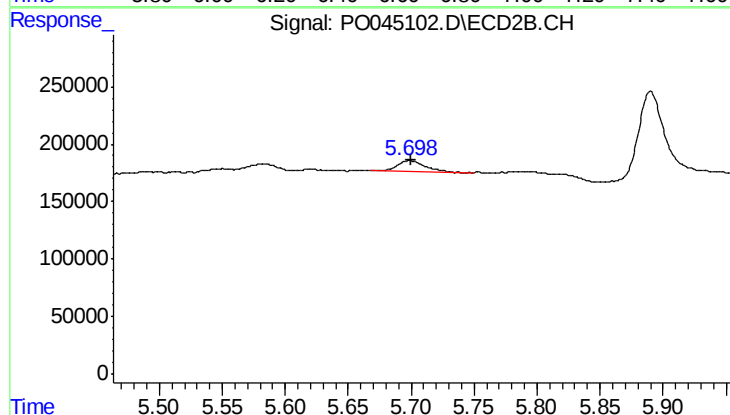
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 202853
Conc: 3.50 ng/ml



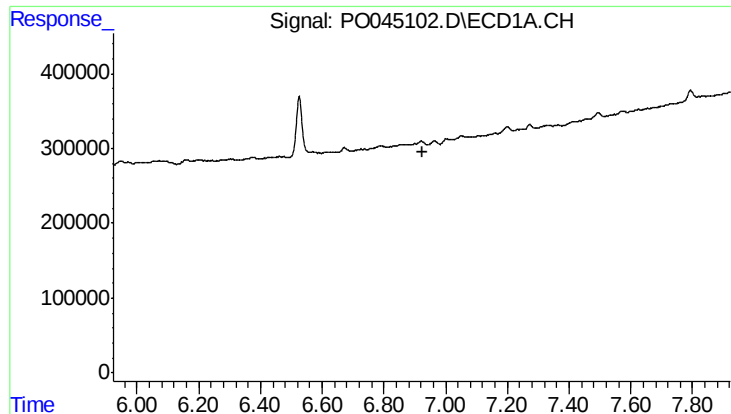
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

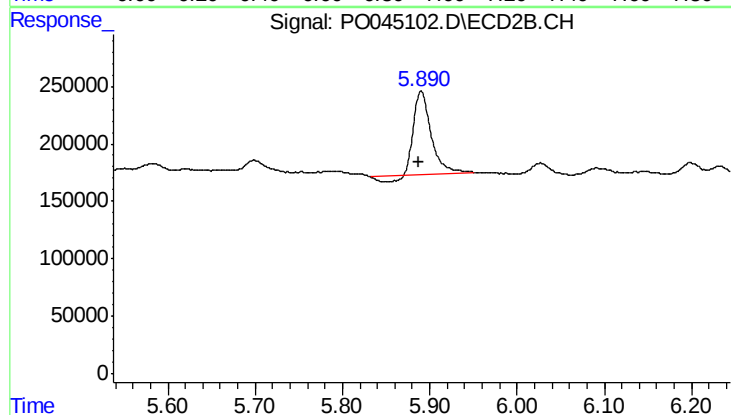
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 151309
Conc: 4.93 ng/ml



#32 AR-1260-2

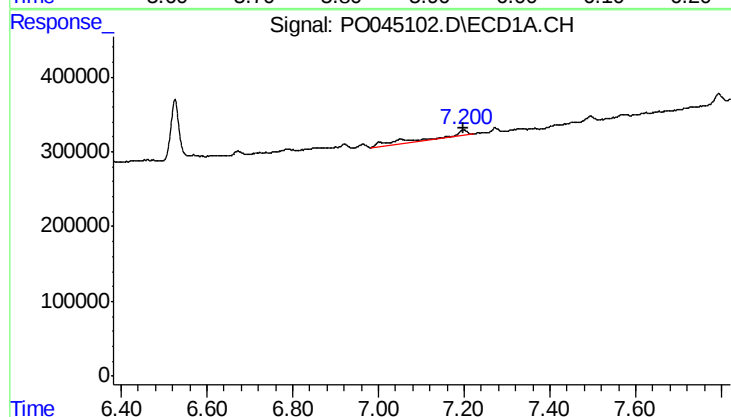
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



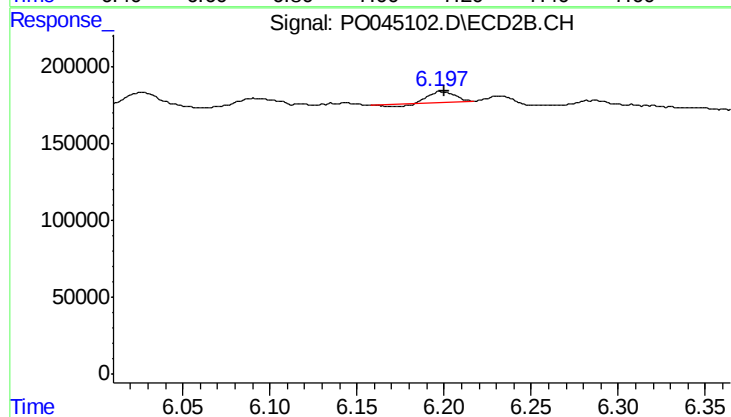
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 968772
Conc: 24.33 ng/ml



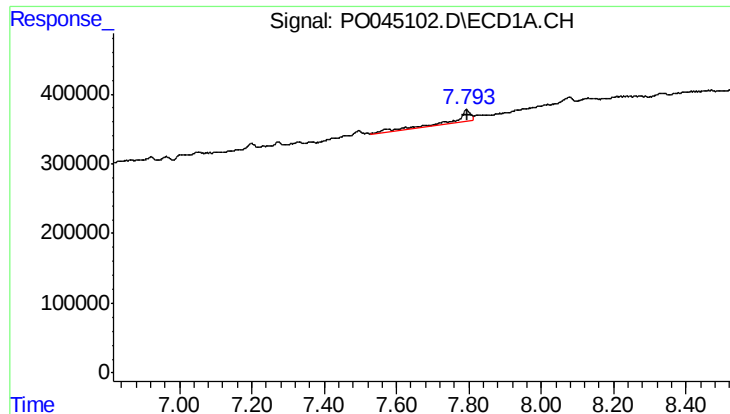
#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 347177
Conc: 9.20 ng/ml



#33 AR-1260-3

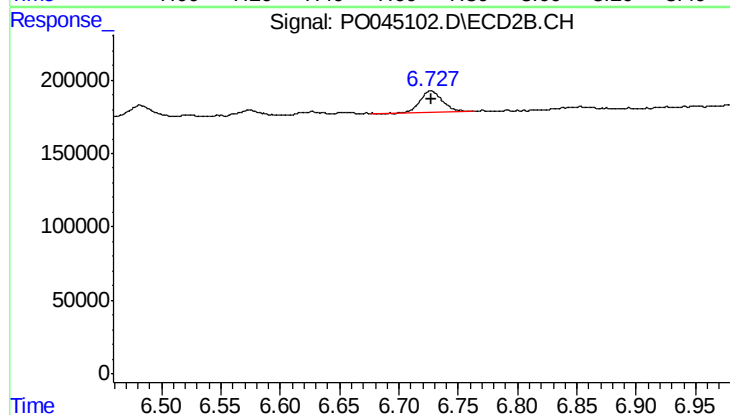
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 60822
Conc: 1.44 ng/ml



#34 AR-1260-4

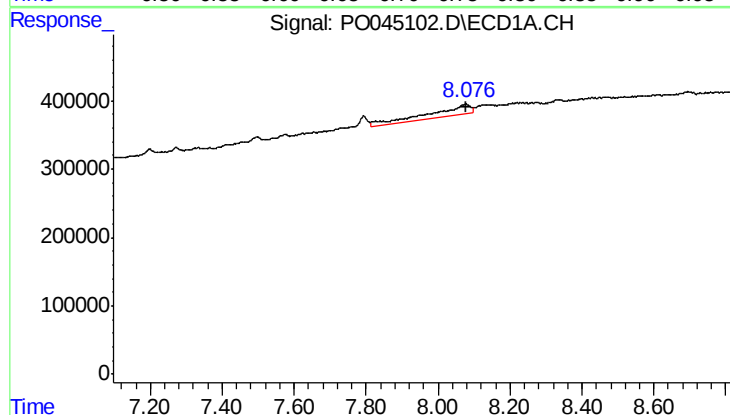
R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 541327
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



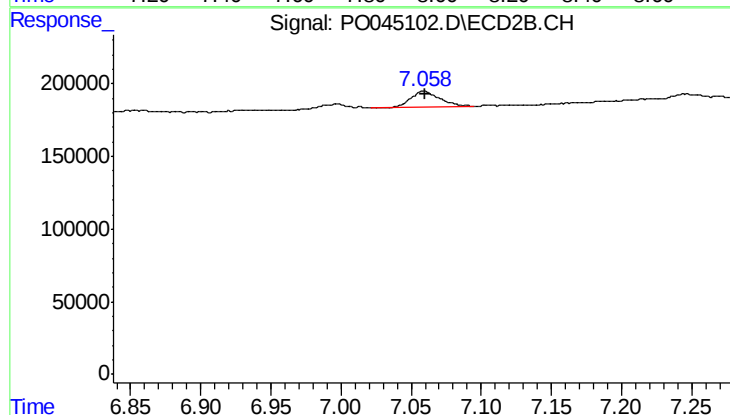
#34 AR-1260-4

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 187744
Conc: 2.33 ng/ml



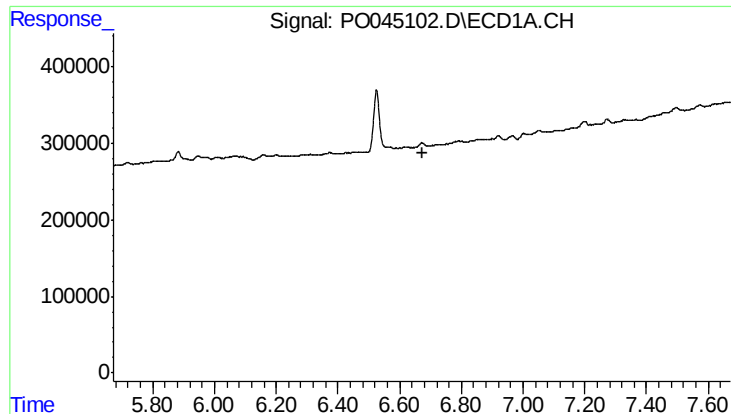
#35 AR-1260-5

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1285506
Conc: 33.79 ng/ml



#35 AR-1260-5

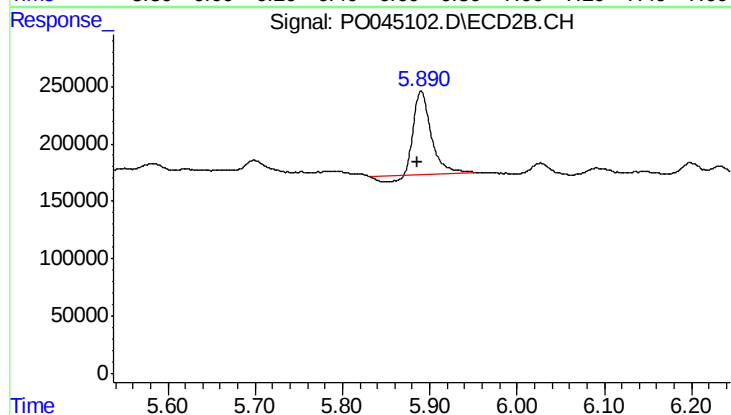
R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 155023
Conc: 2.78 ng/ml



#36 AR-1262-1

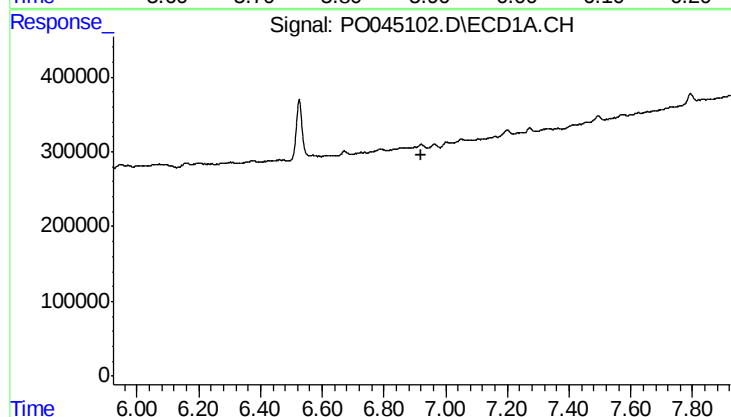
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



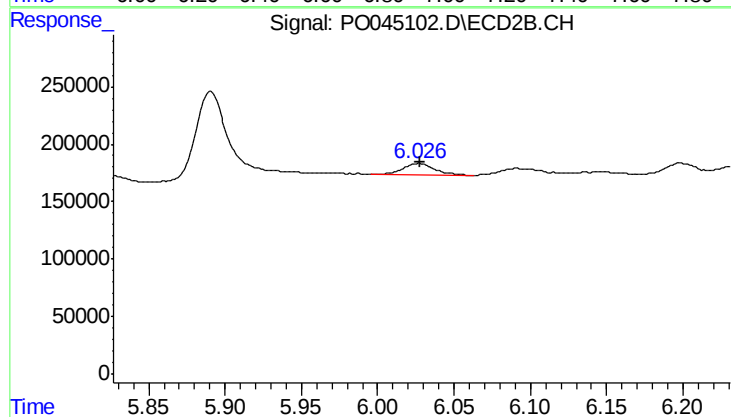
#36 AR-1262-1

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 968772
Conc: 22.88 ng/ml



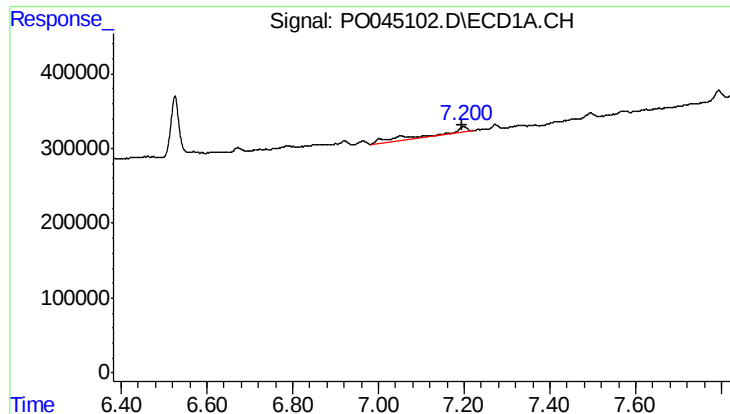
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#37 AR-1262-2

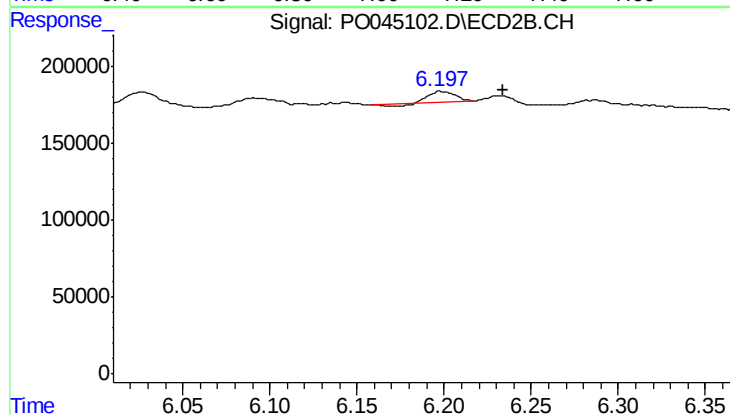
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 137049
Conc: 3.63 ng/ml



#38 AR-1262-3

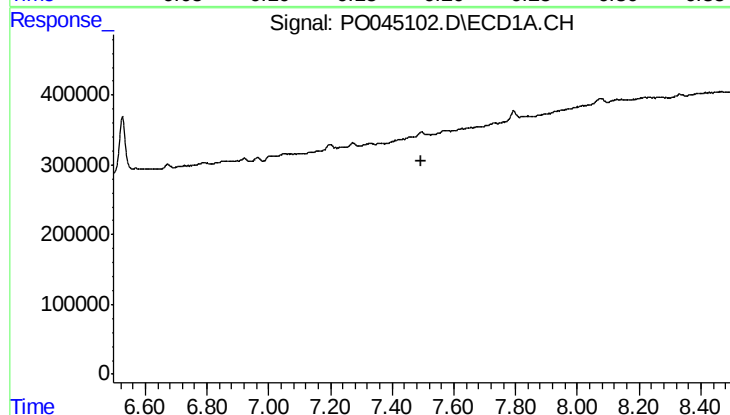
R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 347177
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



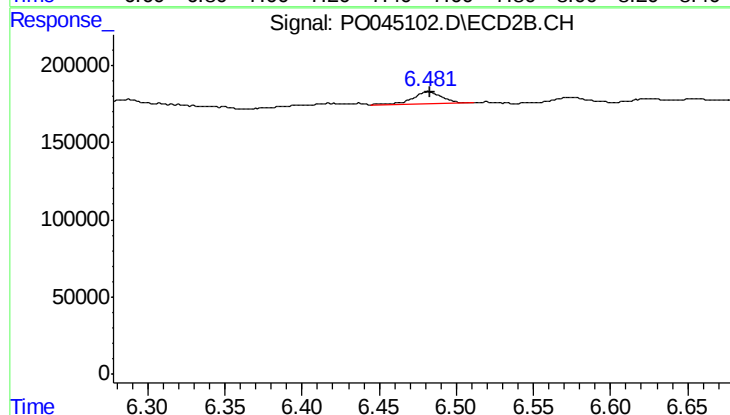
#38 AR-1262-3

R.T.: 6.198 min
Delta R.T.: -0.036 min
Response: 60822
Conc: 0.88 ng/ml



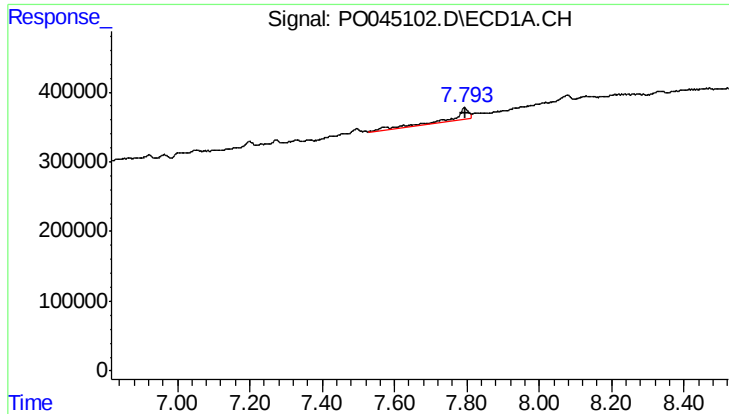
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

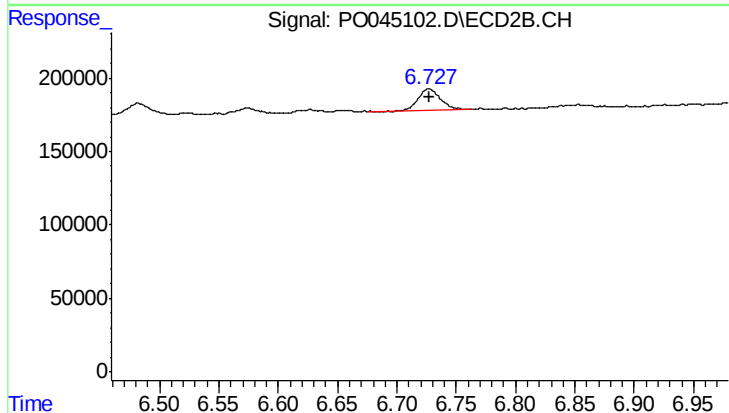
R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 108760
Conc: 1.92 ng/ml



#40 AR-1262-5

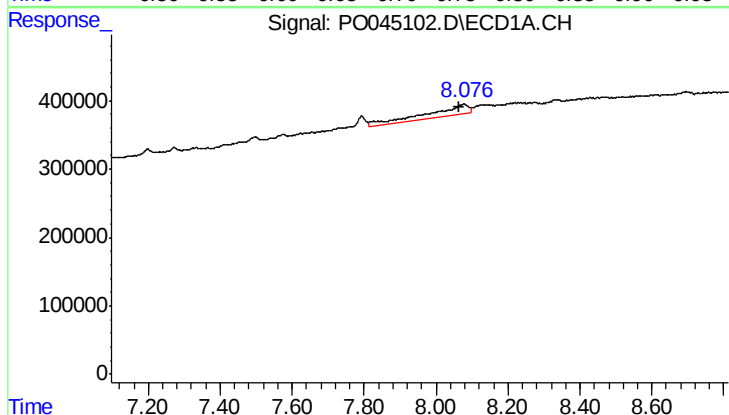
R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 541327
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



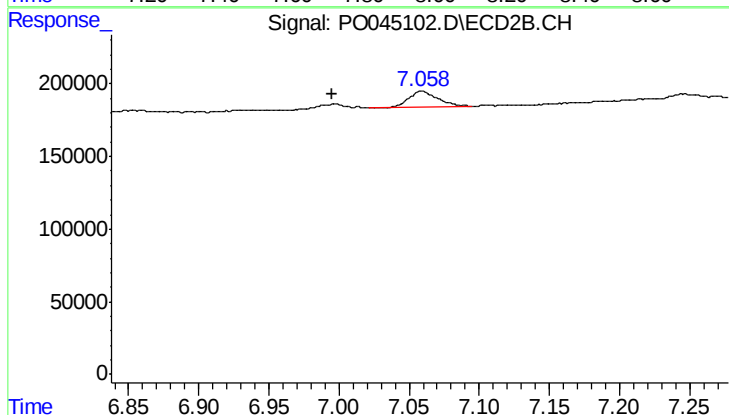
#40 AR-1262-5

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 187744
Conc: 1.47 ng/ml



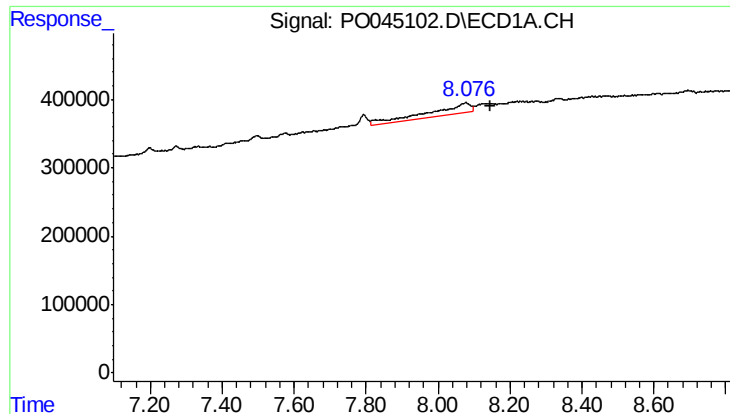
#41 AR-1268-1

R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 1285506
Conc: 12.81 ng/ml



#41 AR-1268-1

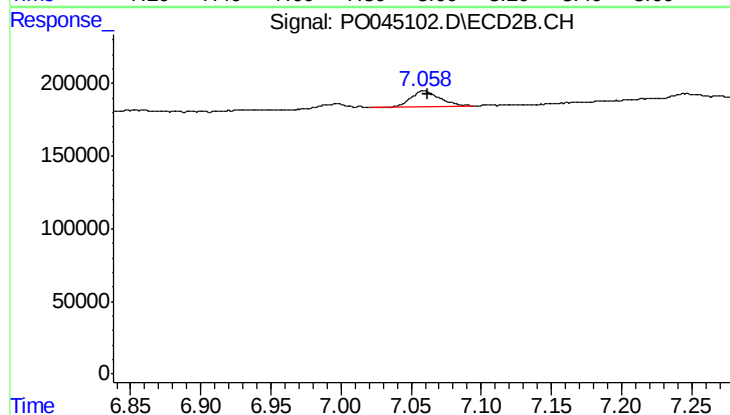
R.T.: 7.059 min
Delta R.T.: 0.064 min
Response: 155023
Conc: 1.15 ng/ml



#42 AR-1268-2

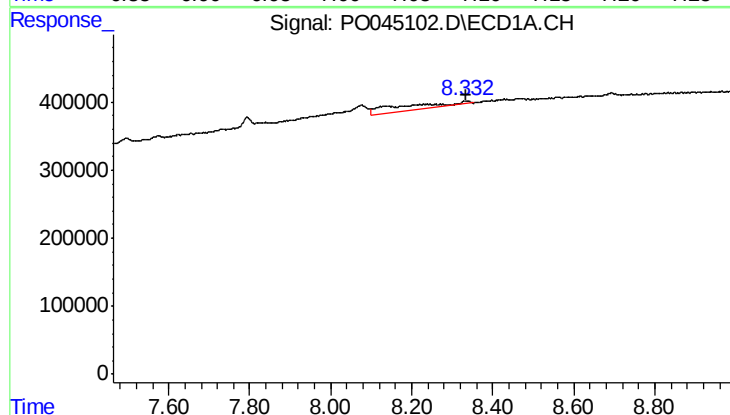
R.T.: 8.077 min
Delta R.T.: -0.068 min
Response: 1285506
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BL



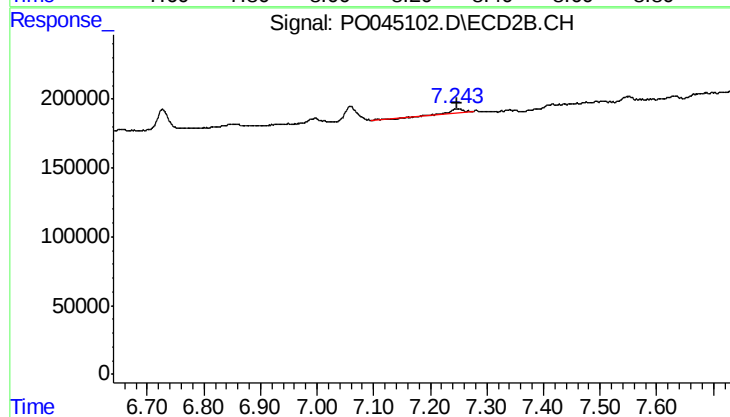
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 155023
Conc: 1.24 ng/ml



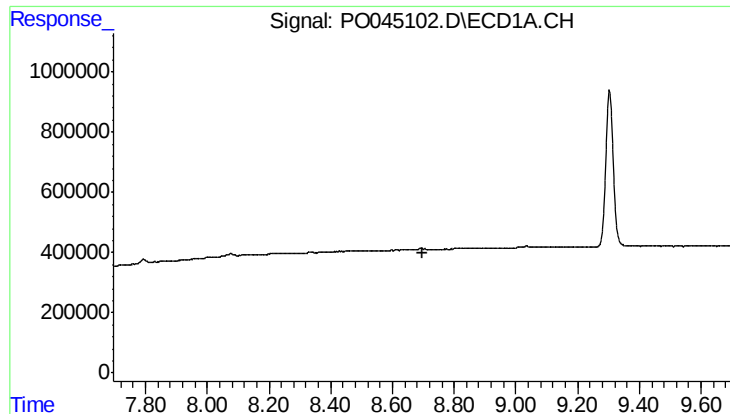
#43 AR-1268-3

R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 834883
Conc: 10.80 ng/ml



#43 AR-1268-3

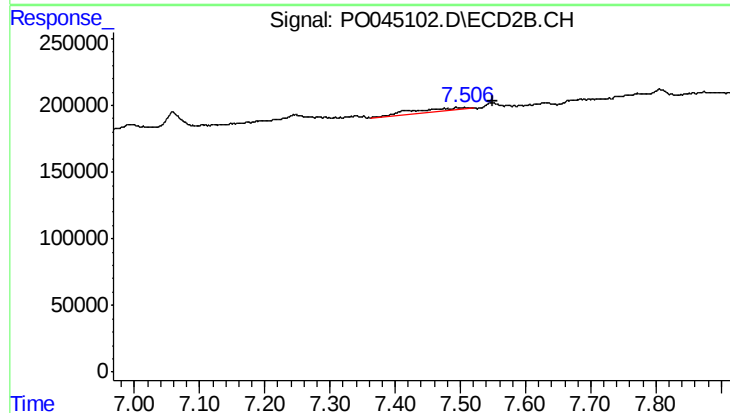
R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 51616
Conc: 0.48 ng/ml



#44 AR-1268-4

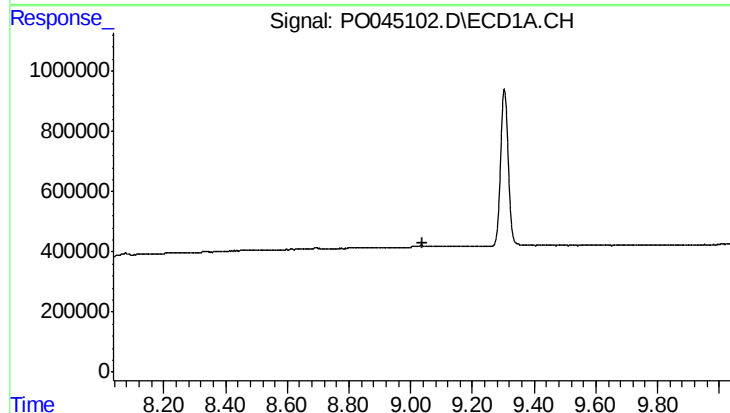
R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109695BL



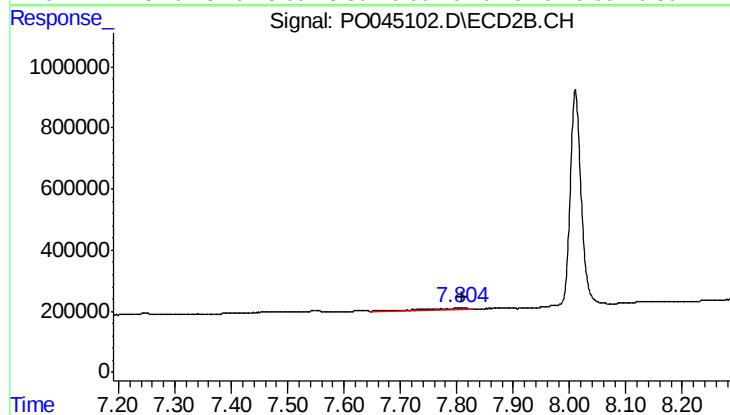
#44 AR-1268-4

R.T.: 7.494 min
Delta R.T.: -0.056 min
Response: 152509
Conc: 3.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.805 min
Delta R.T.: -0.004 min
Response: 245803
Conc: 0.82 ng/ml