

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 18:57
 Operator : SM/SJ
 Sample : K1036-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-N

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:17:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.179	3.213	41190156	6121579	31.481	27.281
2)	SA Decachlor...	9.649	7.859	17722706	5943980	22.368	23.123
Target Compounds							
3)	L1 AR-1016-1	5.327	0.000	492658	0	12.852	N.D. #
4)	L1 AR-1016-2	5.346	0.000	803464	0	14.287	N.D. #
5)	L1 AR-1016-3	5.346	0.000	803464	0	23.844	N.D. #
9)	L2 AR-1221-2	4.478	0.000	493334	0	57.118	N.D. #
10)	L2 AR-1221-3	4.559	0.000	572062	0	20.463	N.D. #
11)	L3 AR-1232-1	4.559	0.000	572062	0	25.159	N.D. #
12)	L3 AR-1232-2	5.002	0.000	539028	0	47.570	N.D. #
13)	L3 AR-1232-3	5.346	0.000	803464	0	34.503	N.D. #
15)	L3 AR-1232-5	5.591	0.000	426361	0	60.031	N.D. #
16)	L4 AR-1242-1	5.327	0.000	492658	0	16.346	N.D. #
17)	L4 AR-1242-2	5.346	0.000	803464	0	18.132	N.D. #
18)	L4 AR-1242-3	5.346	0.000	803464	0	30.294	N.D. #
20)	L4 AR-1242-5	6.189	4.937	629245	431553	28.758	56.644 #
21)	L5 AR-1248-1	5.327	0.000	492658	0	21.765	N.D. #
22)	L5 AR-1248-2	5.591	0.000	426361	0	14.634	N.D. #
24)	L5 AR-1248-4	6.189	0.000	629245	0	16.844	N.D. #
25)	L5 AR-1248-5	6.189	4.937	629245	431553	17.661	43.016 #
26)	L6 AR-1254-1	6.164	4.937	705349	431553	18.405	26.323 #
27)	L6 AR-1254-2	6.379	5.077	1424147	557179	24.015	39.711 #
28)	L6 AR-1254-3	6.752	5.450	2210244	403056	35.839	17.866 #
29)	L6 AR-1254-4	7.021	5.670	757475	257792	16.485	17.007
30)	L6 AR-1254-5	7.459	6.064	3319096	3218961	73.125	160.794 #
31)	L7 AR-1260-1	6.897	5.572	748555	543728	16.694	35.422 #
32)	L7 AR-1260-2	7.155	5.758	6550721	545926	117.945	28.526 #
33)	L7 AR-1260-3	7.459	5.892	3319096	236510	94.790	13.673 #
34)	L7 AR-1260-4	7.730	6.343	4825306	161190	124.111	13.934 #
35)	L7 AR-1260-5	8.034	6.584	1253826	376226	16.246	13.060
36)	L8 AR-1262-1	7.459	6.064	3319096	3218961	59.559	164.502 #
37)	L8 AR-1262-2	8.034	6.584	1253826	376226	13.435	11.330
38)	L8 AR-1262-3	8.316	6.912	66693	398622	1.572	30.785 #
39)	L8 AR-1262-4	0.000	6.912	0	398622	N.D.	16.419 #
41)	L9 AR-1268-1	8.316	6.912	66693	398622	0.514	9.175 #
42)	L9 AR-1268-2	0.000	6.912	0	398622	N.D.	9.693 #

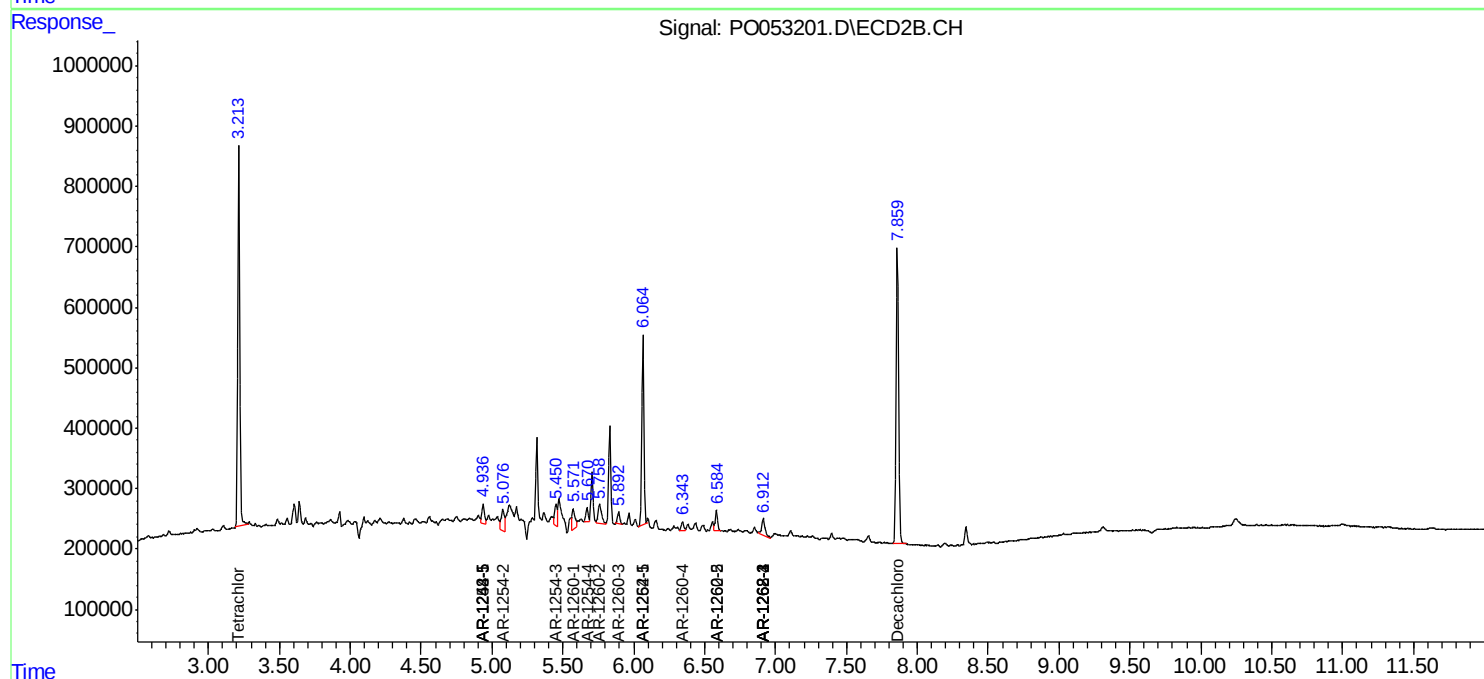
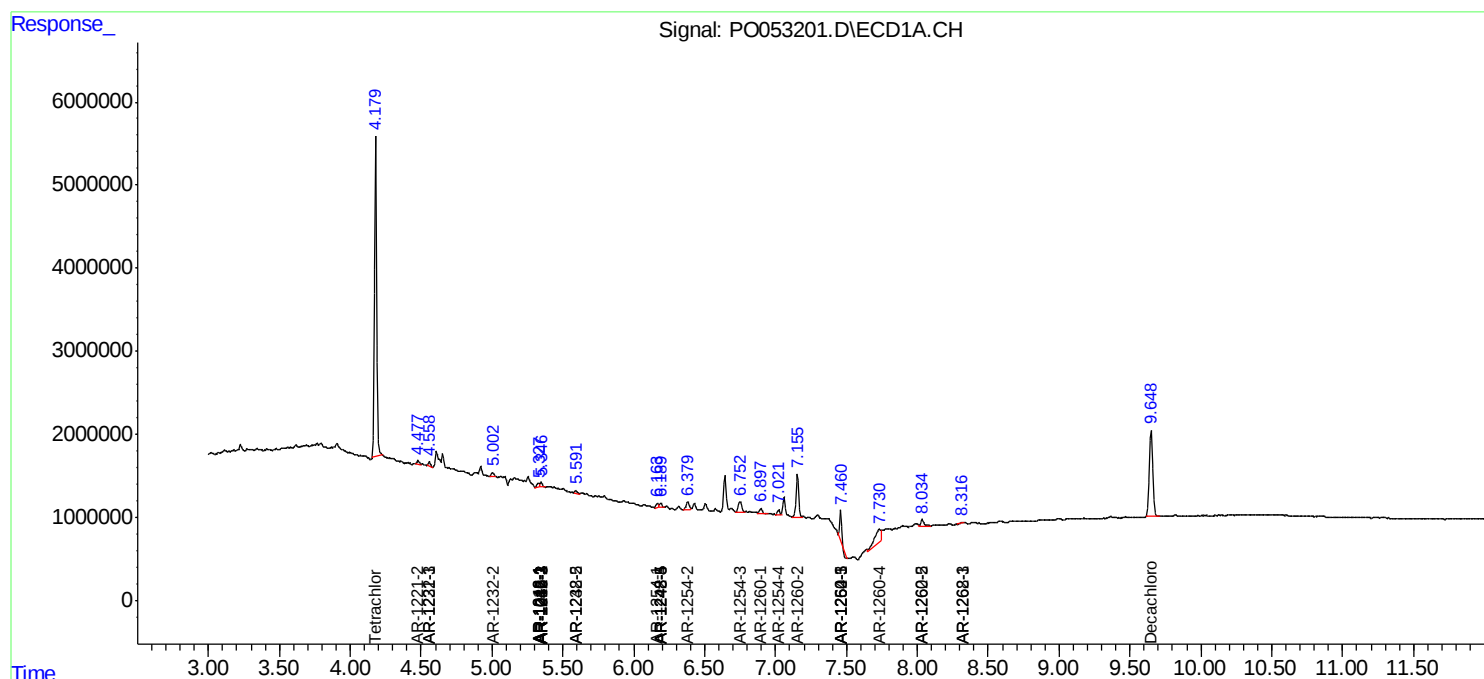
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

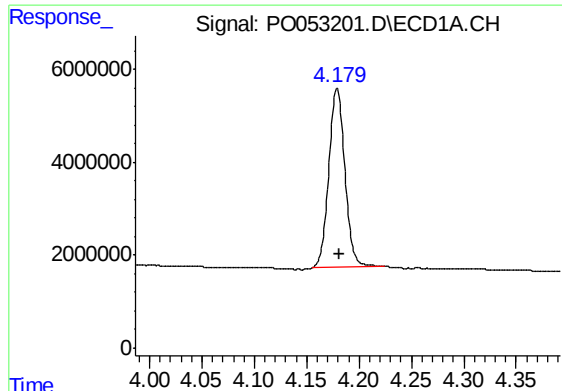
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 18:57
Operator : SM/SJ
Sample : K1036-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13-N

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:17:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

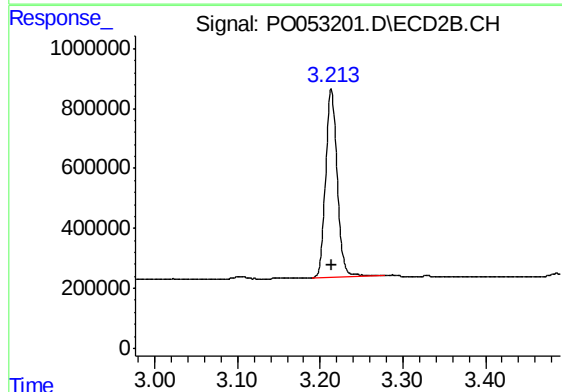




#1 Tetrachloro-m-xylene

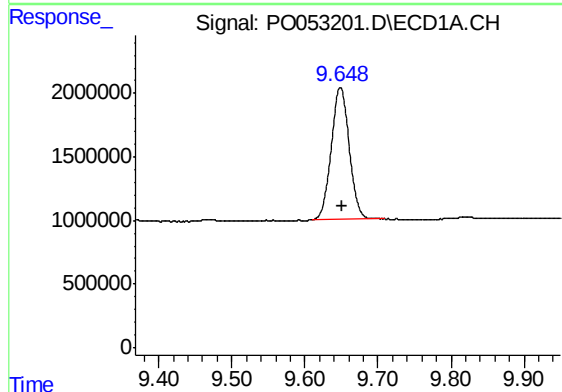
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 41190156
Conc: 31.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



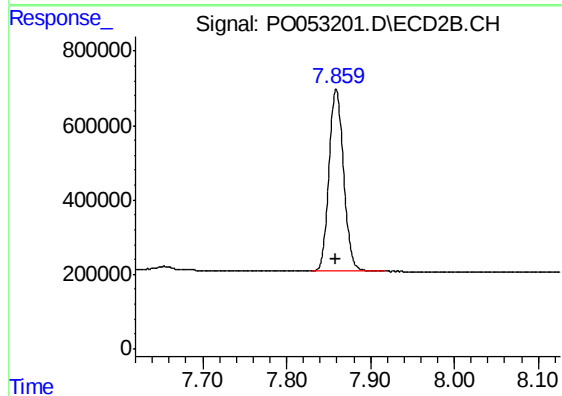
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 6121579
Conc: 27.28 ng/ml



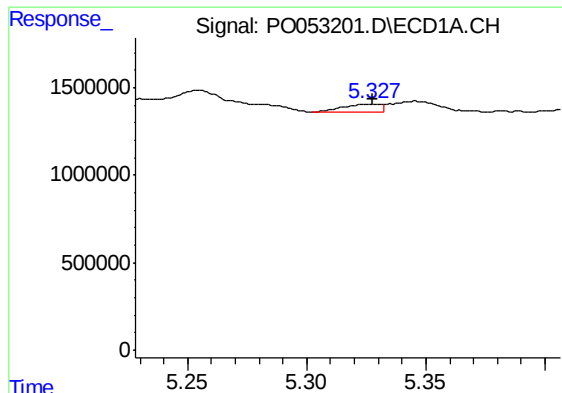
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 17722706
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

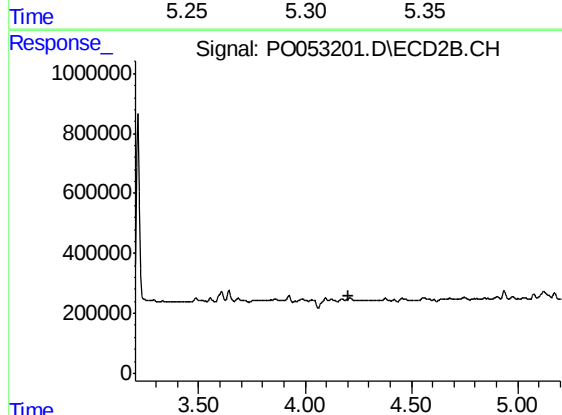
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 5943980
Conc: 23.12 ng/ml



#3 AR-1016-1

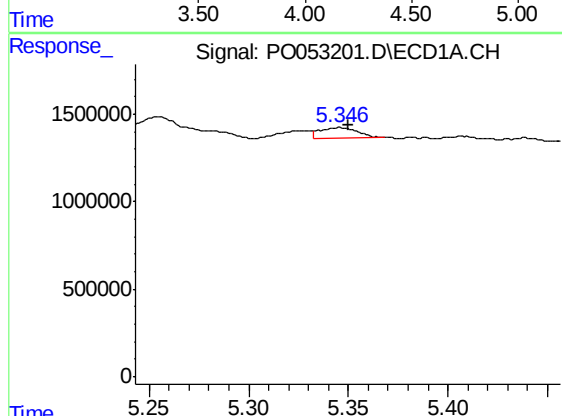
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 492658
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



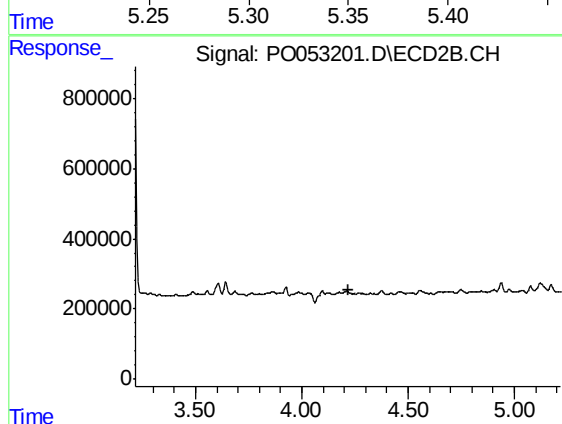
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



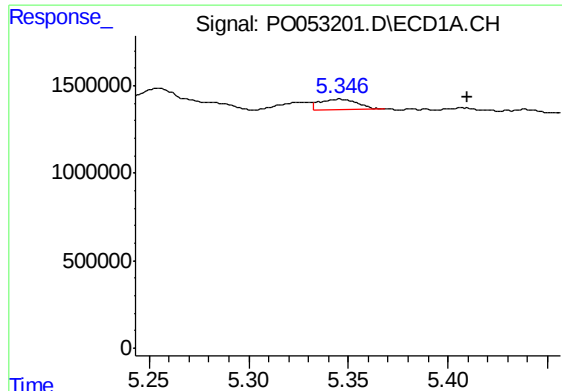
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 803464
Conc: 14.29 ng/ml



#4 AR-1016-2

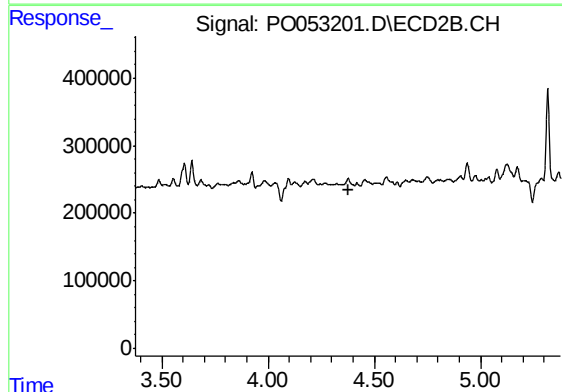
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#5 AR-1016-3

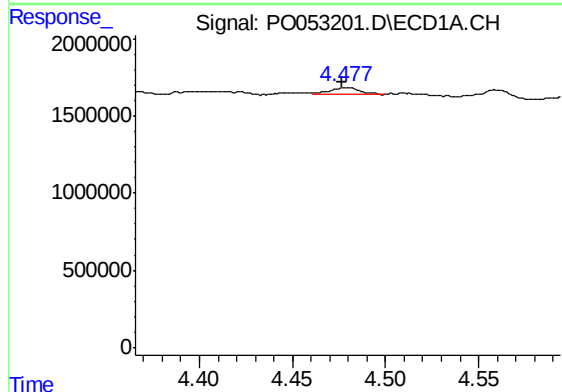
R.T.: 5.346 min
Delta R.T.: -0.064 min
Response: 803464
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



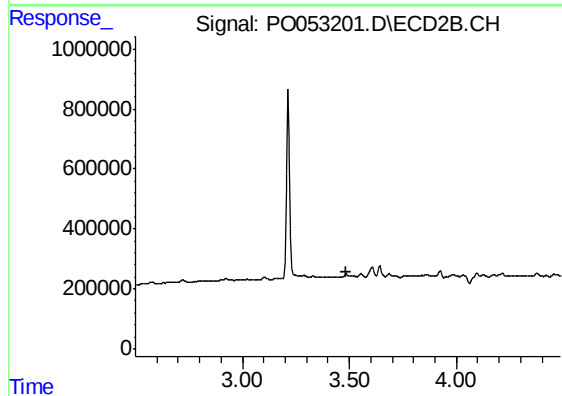
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



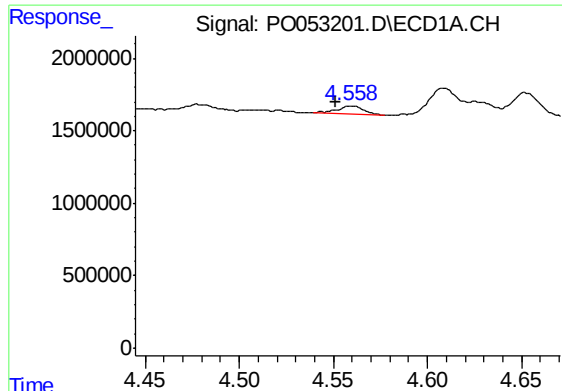
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: 0.001 min
Response: 493334
Conc: 57.12 ng/ml



#9 AR-1221-2

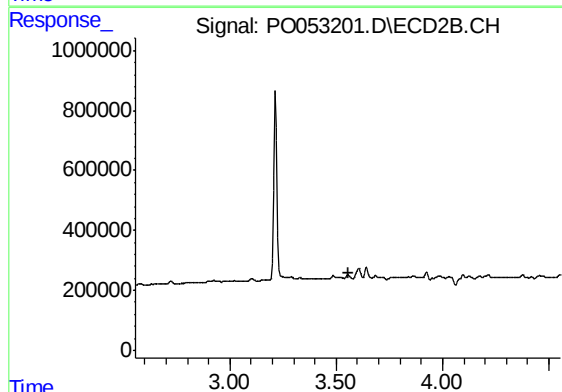
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#10 AR-1221-3

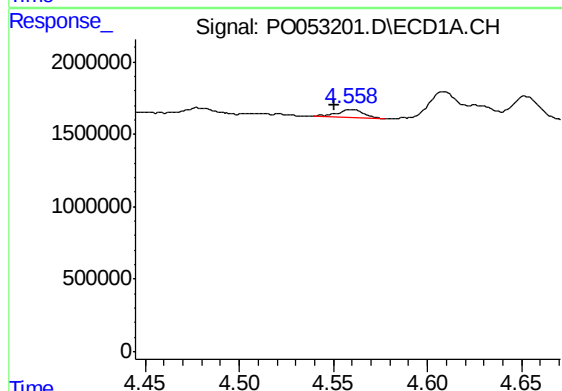
R.T.: 4.559 min
Delta R.T.: 0.007 min
Response: 572062
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



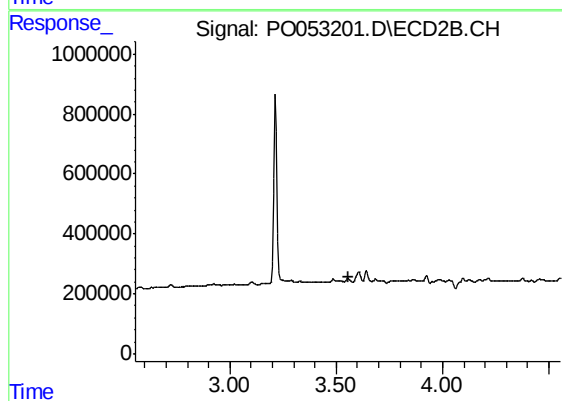
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



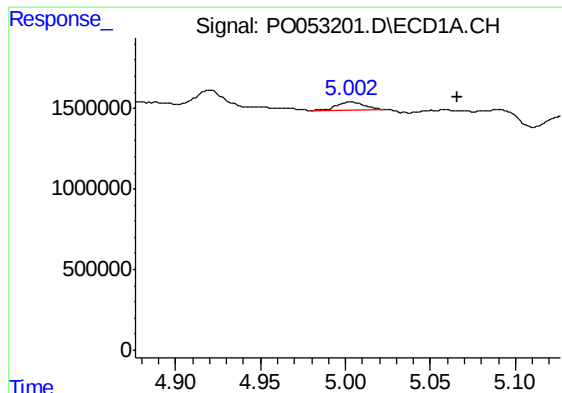
#11 AR-1232-1

R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 572062
Conc: 25.16 ng/ml



#11 AR-1232-1

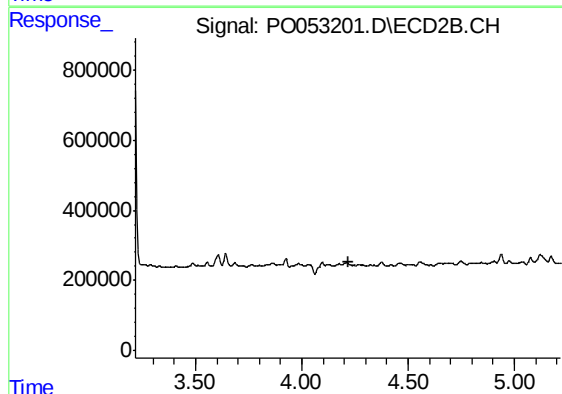
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#12 AR-1232-2

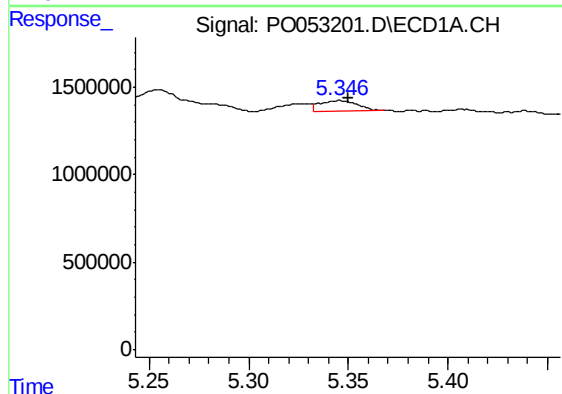
R.T.: 5.002 min
Delta R.T.: -0.063 min
Response: 539028
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



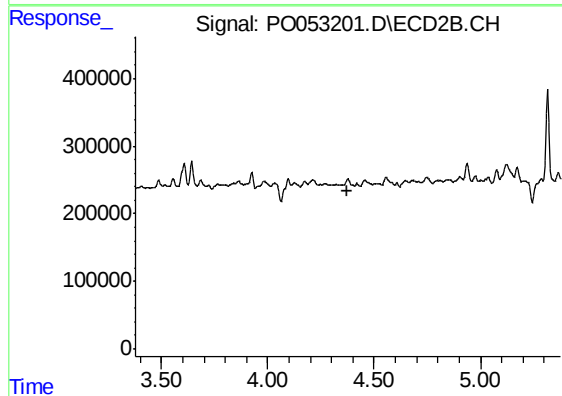
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



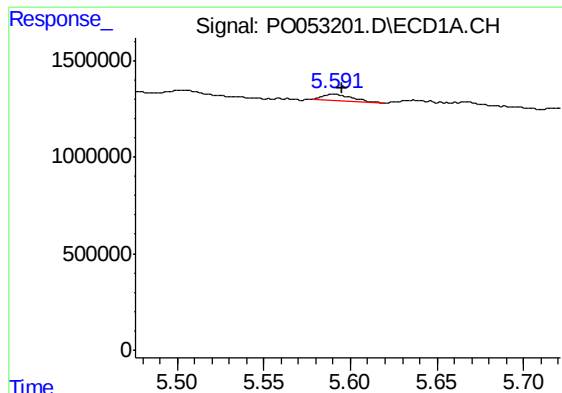
#13 AR-1232-3

R.T.: 5.346 min
Delta R.T.: -0.005 min
Response: 803464
Conc: 34.50 ng/ml



#13 AR-1232-3

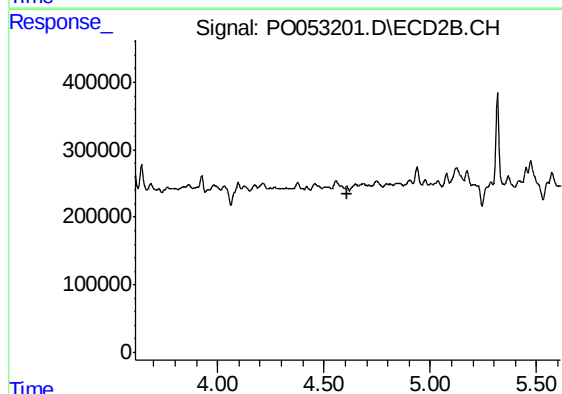
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#15 AR-1232-5

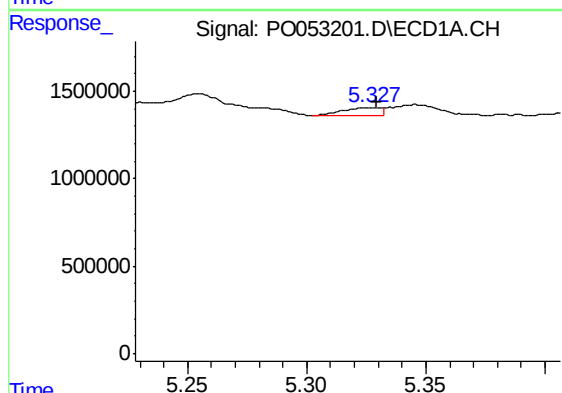
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 426361
Conc: 60.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



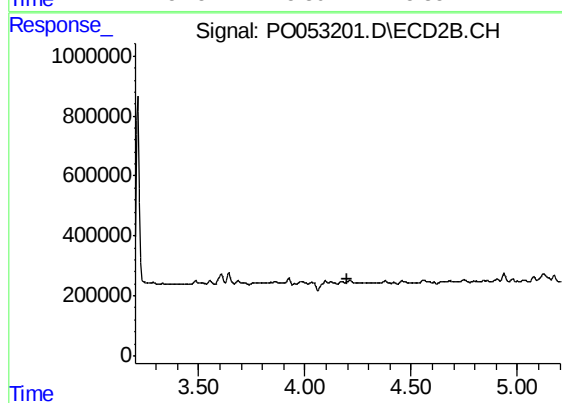
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



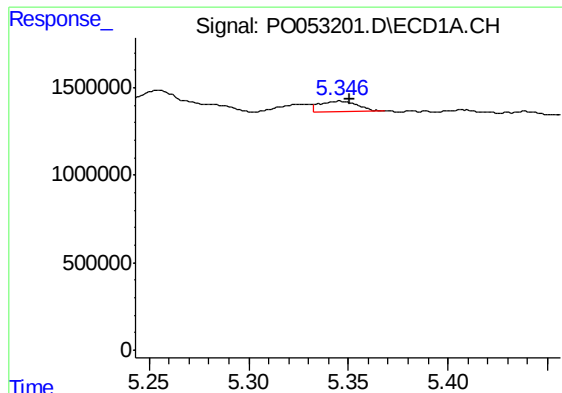
#16 AR-1242-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 492658
Conc: 16.35 ng/ml



#16 AR-1242-1

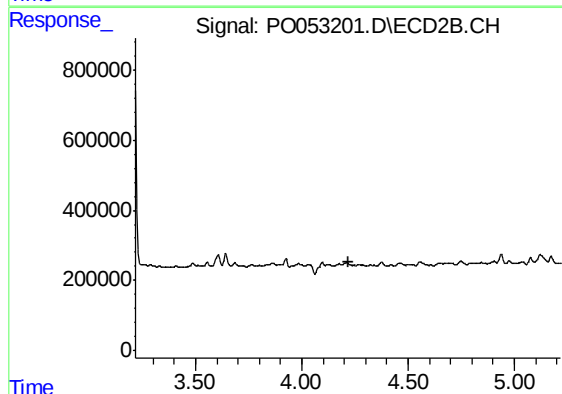
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#17 AR-1242-2

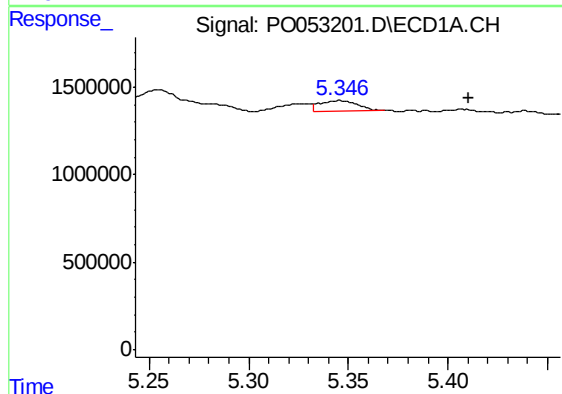
R.T.: 5.346 min
Delta R.T.: -0.005 min
Response: 803464
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



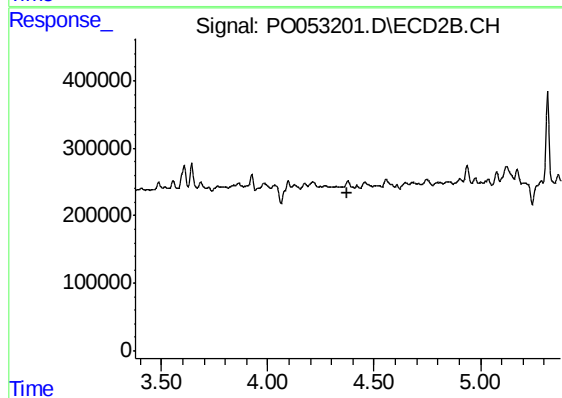
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



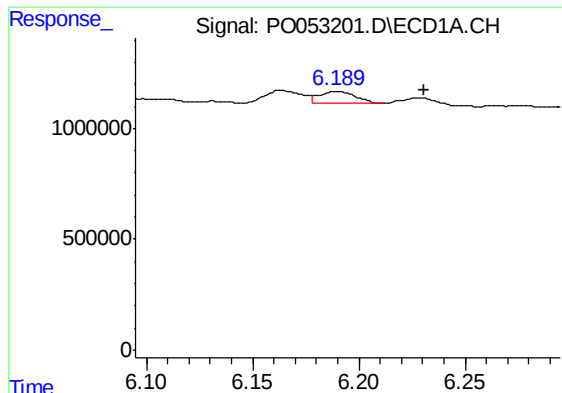
#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: -0.065 min
Response: 803464
Conc: 30.29 ng/ml



#18 AR-1242-3

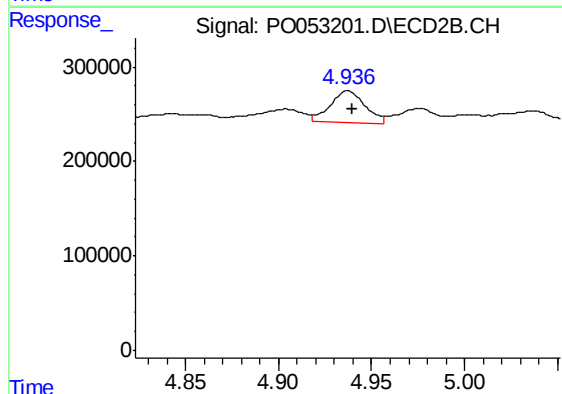
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#20 AR-1242-5

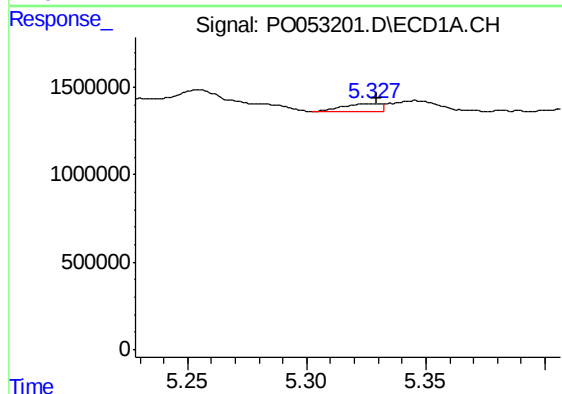
R.T.: 6.189 min
Delta R.T.: -0.041 min
Response: 629245
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



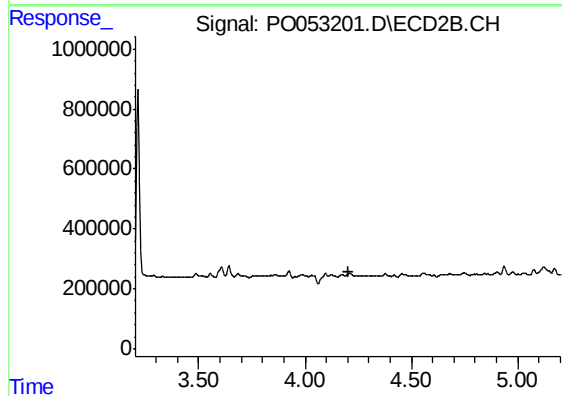
#20 AR-1242-5

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 431553
Conc: 56.64 ng/ml



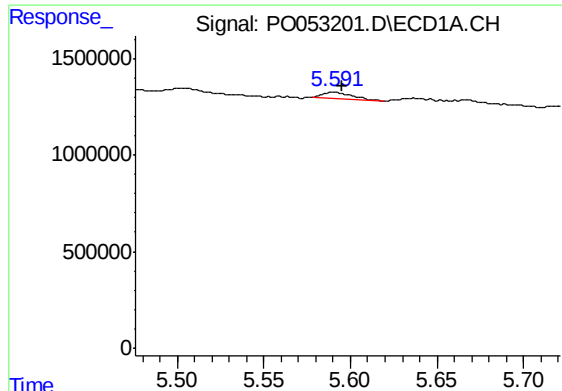
#21 AR-1248-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 492658
Conc: 21.77 ng/ml



#21 AR-1248-1

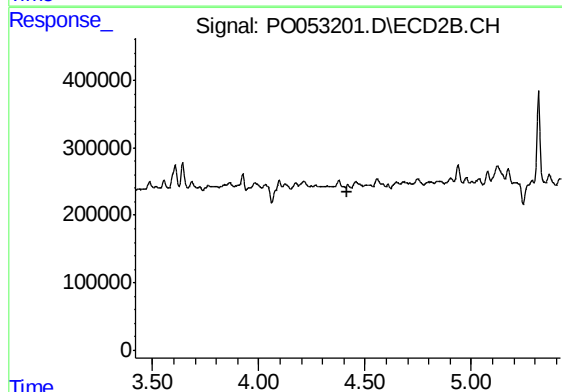
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#22 AR-1248-2

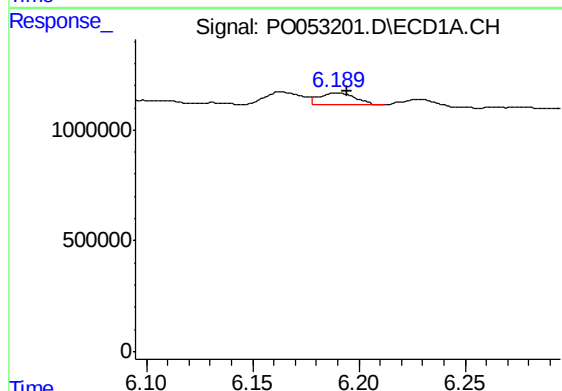
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 426361
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



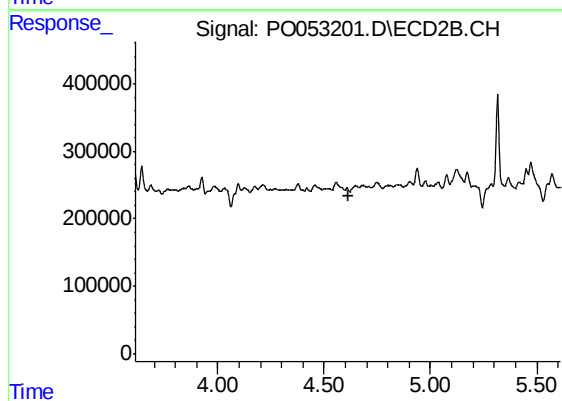
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.



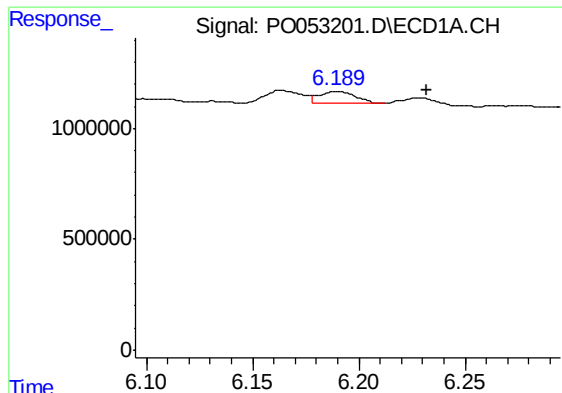
#24 AR-1248-4

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 629245
Conc: 16.84 ng/ml



#24 AR-1248-4

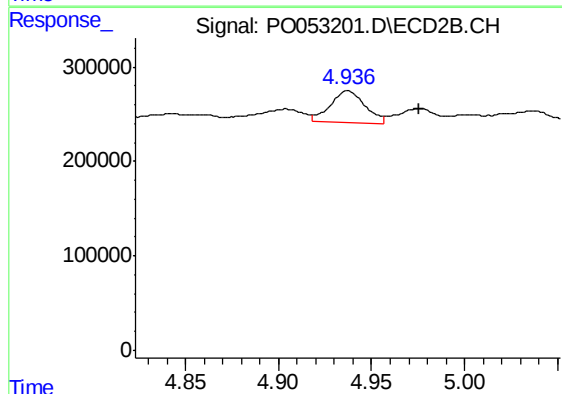
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#25 AR-1248-5

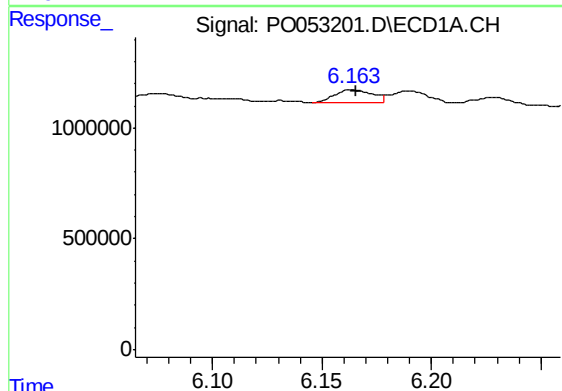
R.T.: 6.189 min
Delta R.T.: -0.042 min
Response: 629245
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



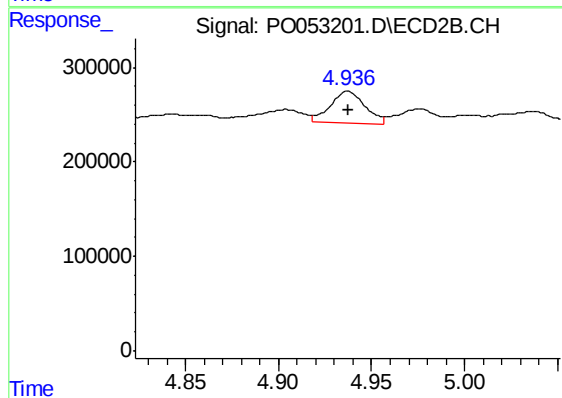
#25 AR-1248-5

R.T.: 4.937 min
Delta R.T.: -0.039 min
Response: 431553
Conc: 43.02 ng/ml



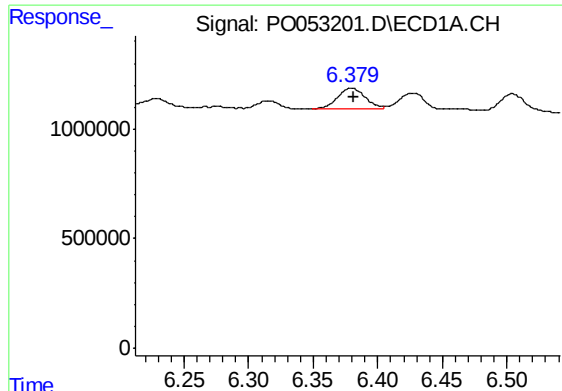
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 705349
Conc: 18.40 ng/ml



#26 AR-1254-1

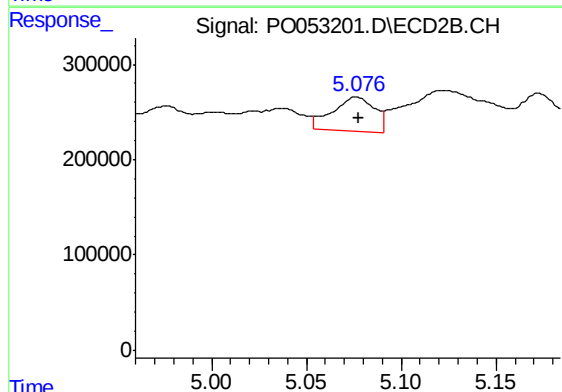
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 431553
Conc: 26.32 ng/ml



#27 AR-1254-2

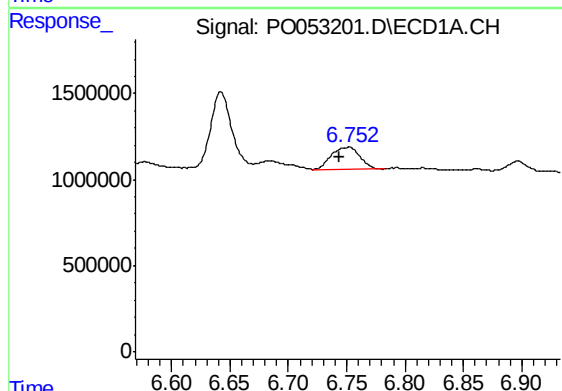
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 1424147
Conc: 24.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



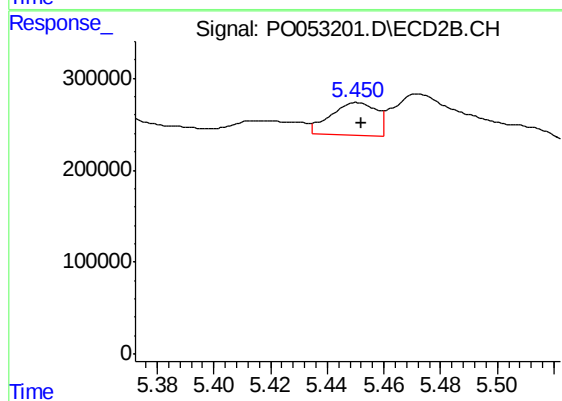
#27 AR-1254-2

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 557179
Conc: 39.71 ng/ml



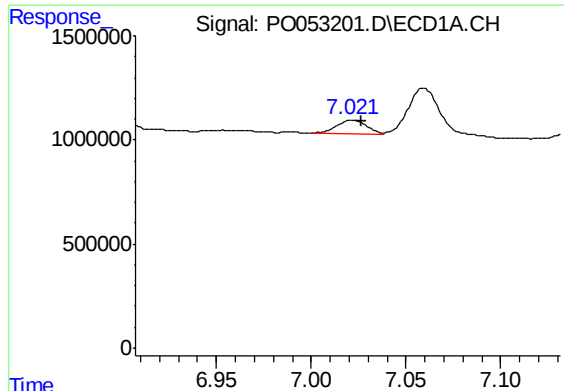
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: 0.008 min
Response: 2210244
Conc: 35.84 ng/ml



#28 AR-1254-3

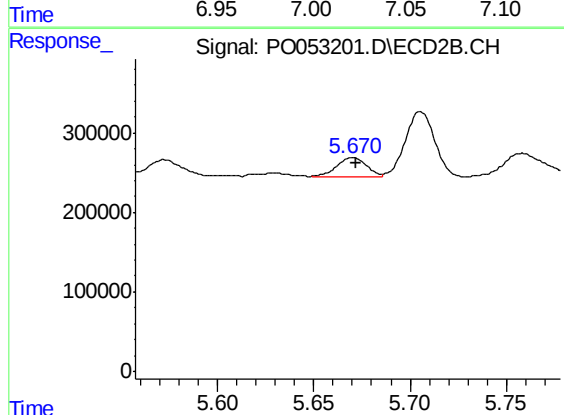
R.T.: 5.450 min
Delta R.T.: -0.001 min
Response: 403056
Conc: 17.87 ng/ml



#29 AR-1254-4

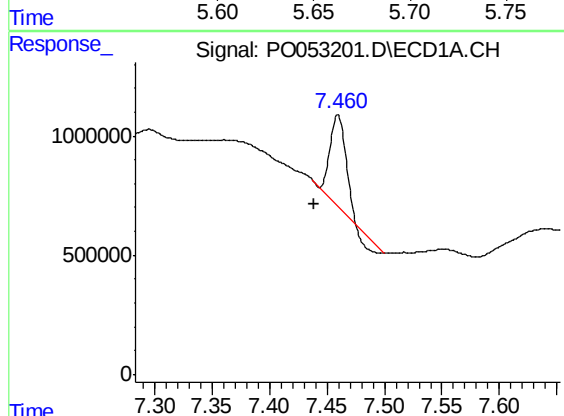
R.T.: 7.021 min
Delta R.T.: -0.005 min
Response: 757475
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



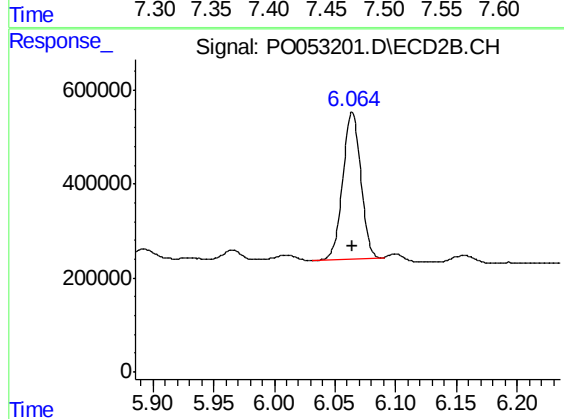
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.002 min
Response: 257792
Conc: 17.01 ng/ml



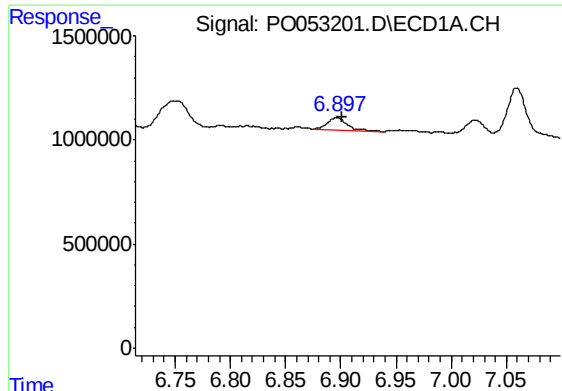
#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: 0.021 min
Response: 3319096
Conc: 73.13 ng/ml



#30 AR-1254-5

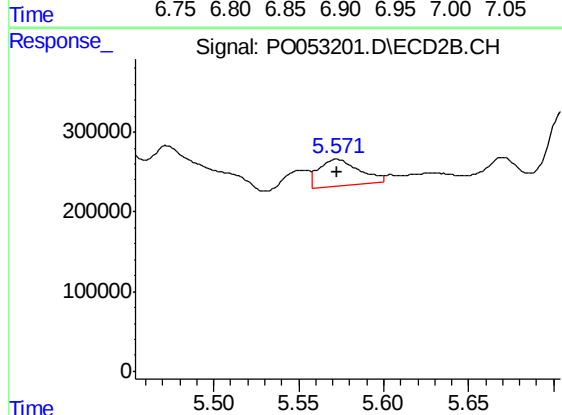
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 3218961
Conc: 160.79 ng/ml



#31 AR-1260-1

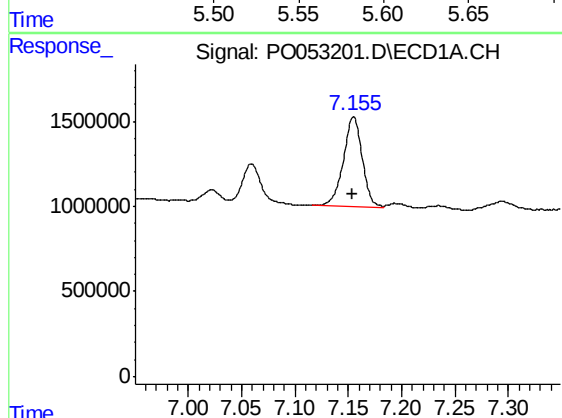
R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 748555
Conc: 16.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



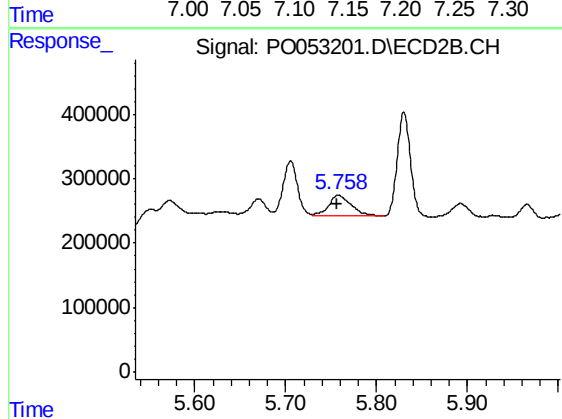
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 543728
Conc: 35.42 ng/ml



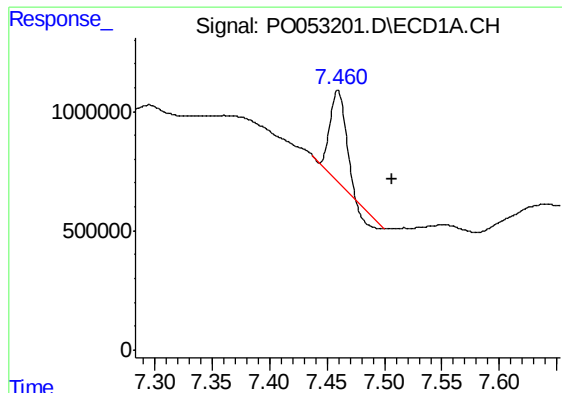
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 6550721
Conc: 117.95 ng/ml



#32 AR-1260-2

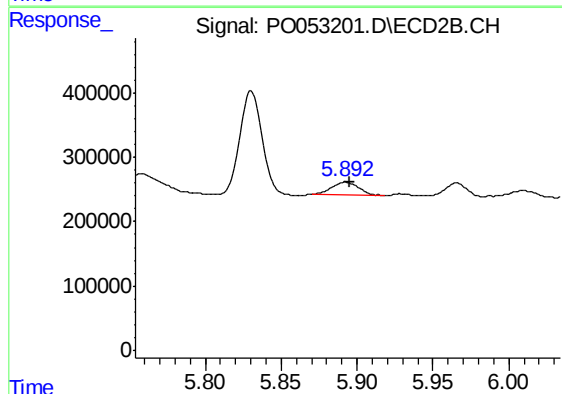
R.T.: 5.758 min
Delta R.T.: 0.002 min
Response: 545926
Conc: 28.53 ng/ml



#33 AR-1260-3

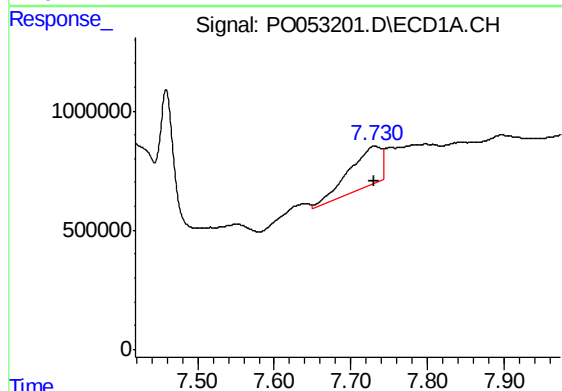
R.T.: 7.459 min
Delta R.T.: -0.048 min
Response: 3319096
Conc: 94.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



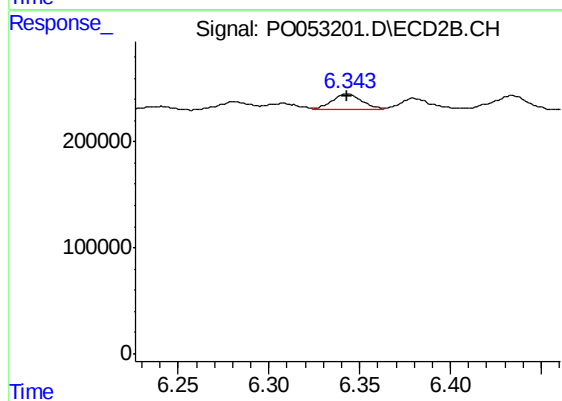
#33 AR-1260-3

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 236510
Conc: 13.67 ng/ml



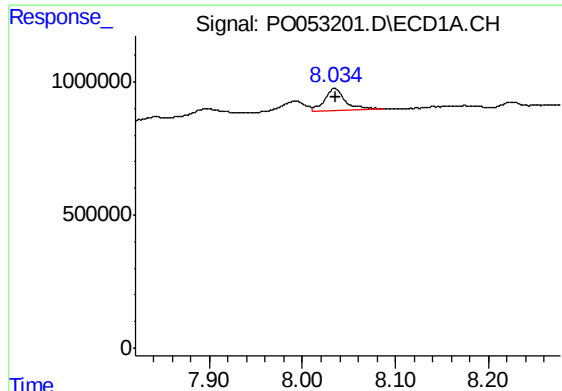
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 4825306
Conc: 124.11 ng/ml



#34 AR-1260-4

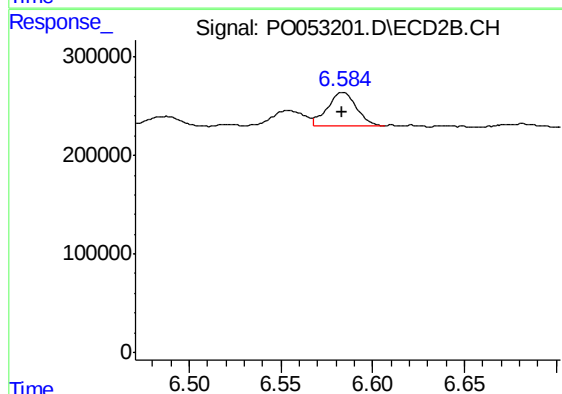
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 161190
Conc: 13.93 ng/ml



#35 AR-1260-5

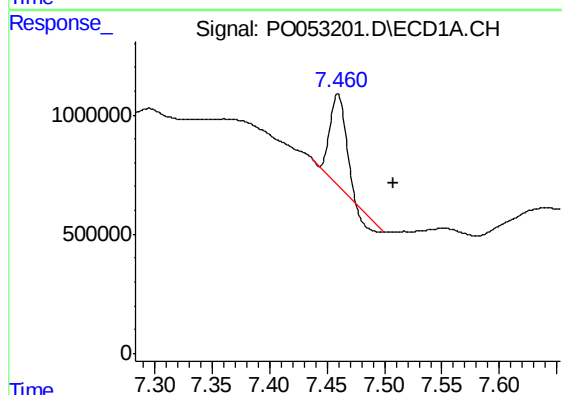
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 1253826
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



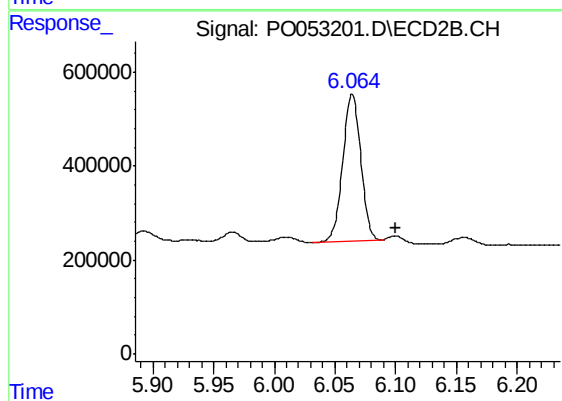
#35 AR-1260-5

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 376226
Conc: 13.06 ng/ml



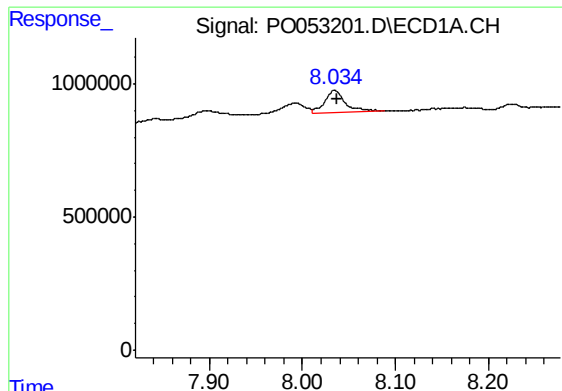
#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: -0.048 min
Response: 3319096
Conc: 59.56 ng/ml



#36 AR-1262-1

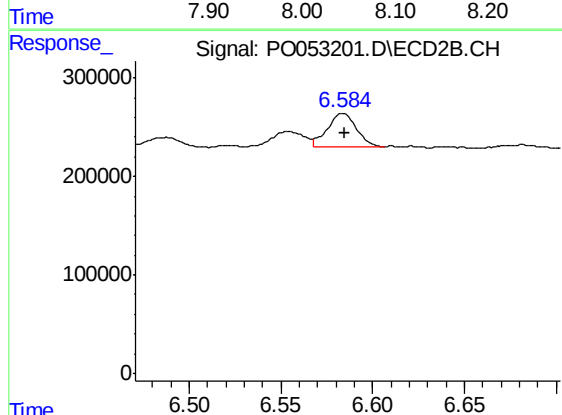
R.T.: 6.064 min
Delta R.T.: -0.036 min
Response: 3218961
Conc: 164.50 ng/ml



#37 AR-1262-2

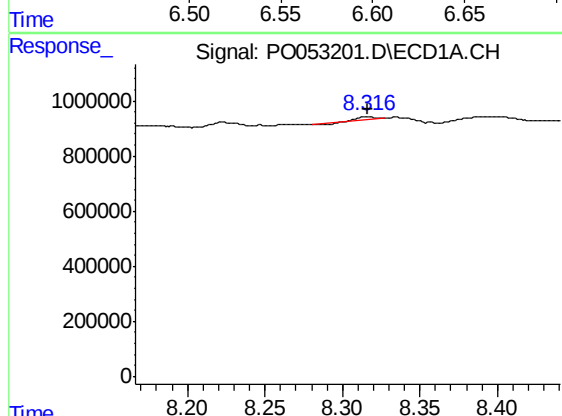
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 1253826
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-N



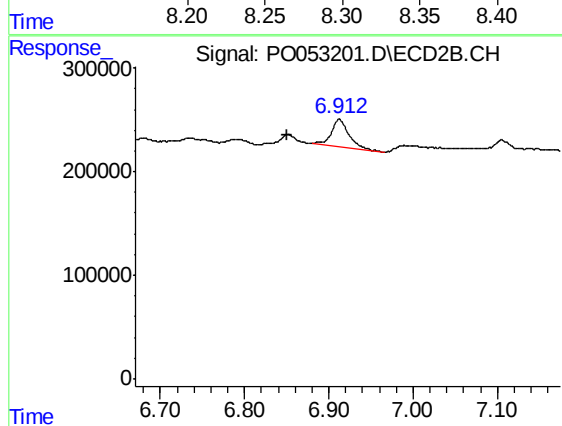
#37 AR-1262-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 376226
Conc: 11.33 ng/ml



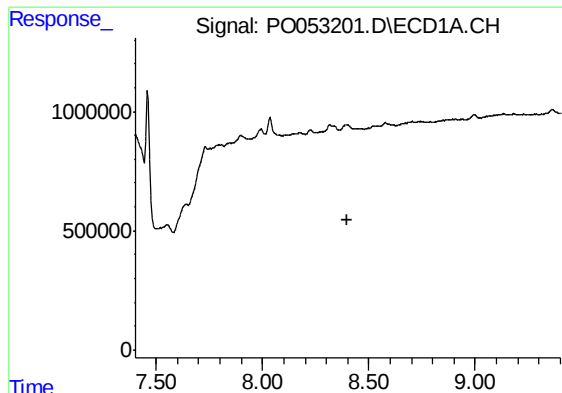
#38 AR-1262-3

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 66693
Conc: 1.57 ng/ml



#38 AR-1262-3

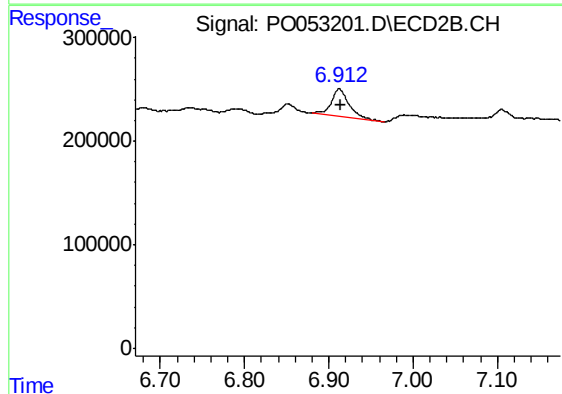
R.T.: 6.912 min
Delta R.T.: 0.061 min
Response: 398622
Conc: 30.78 ng/ml



#39 AR-1262-4

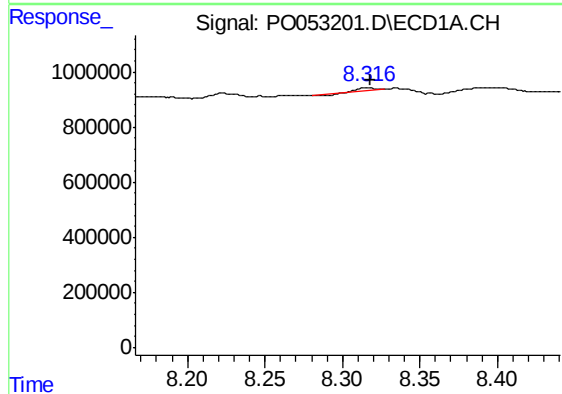
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-N



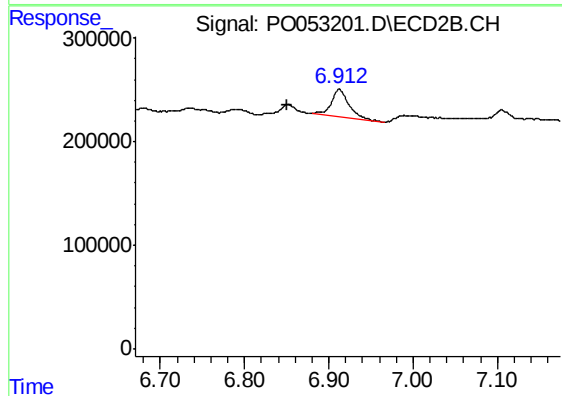
#39 AR-1262-4

R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 398622
Conc: 16.42 ng/ml



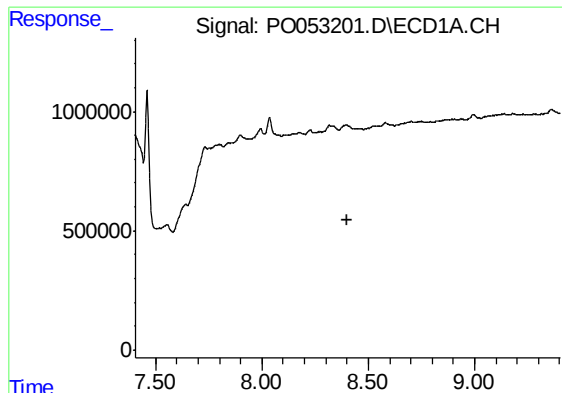
#41 AR-1268-1

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 66693
Conc: 0.51 ng/ml



#41 AR-1268-1

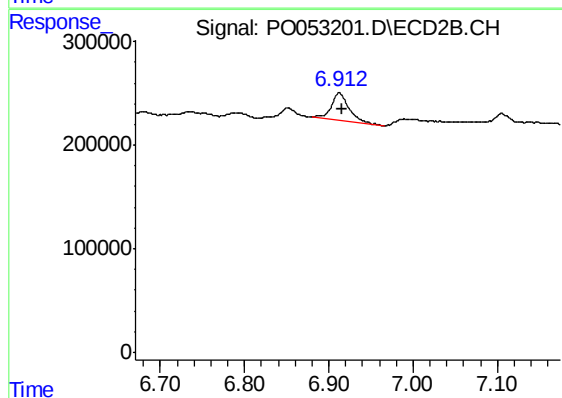
R.T.: 6.912 min
Delta R.T.: 0.062 min
Response: 398622
Conc: 9.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-N



#42 AR-1268-2

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 398622
Conc: 9.69 ng/ml