

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041619\
 Data File : P0055360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 15:55
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 00:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.605	595836	560038	17.169	17.549
2)	SA Decachlor...	9.908	8.571	848257	593280	17.207	18.628
Target Compounds							
3)	L1 AR-1016-1	5.470	0.000	21489	0	11.942	N.D. #
4)	L1 AR-1016-2	5.470	0.000	21489	0	8.652	N.D. #
7)	L1 AR-1016-5	0.000	5.132	0	8005	N.D.	6.141 #
8)	L2 AR-1221-1	0.000	3.768	0	24274	N.D.	62.435 #
9)	L2 AR-1221-2	0.000	3.904	0	9654	N.D.	32.203 #
13)	L3 AR-1232-3	5.470	0.000	21489	0	21.988	N.D. #
15)	L3 AR-1232-5	0.000	5.132	0	8005	N.D.	16.458 #
16)	L4 AR-1242-1	5.470	0.000	21489	0	15.468	N.D. #
17)	L4 AR-1242-2	5.470	0.000	21489	0	11.231	N.D. #
20)	L4 AR-1242-5	6.402	5.503	14147	697948	11.719	567.487 #
21)	L5 AR-1248-1	5.470	0.000	21489	0	21.496	N.D. #
24)	L5 AR-1248-4	6.307	5.132	1132553	8005	602.889	5.256 #
25)	L5 AR-1248-5	6.402	5.503	14147	697948	7.891	468.147 #
26)	L6 AR-1254-1	6.307	5.503	1132553	697948	624.622	319.359 #
27)	L6 AR-1254-2	6.476	5.673	12332	12446	4.320	6.419 #
28)	L6 AR-1254-3	6.895	6.041	162014	86245	51.519	26.904 #
29)	L6 AR-1254-4	7.172	6.329	229230	199759	93.702	102.025
30)	L6 AR-1254-5	7.594	6.704	12600	13940	4.701	4.849
31)	L7 AR-1260-1	7.090	6.156	96470	23114	38.394	10.058 #
32)	L7 AR-1260-2	7.305	6.329	212477	199759	68.463	72.567
33)	L7 AR-1260-3	0.000	6.495	0	71752	N.D.	27.834 #
34)	L7 AR-1260-4	7.891	0.000	10997	0	3.976	N.D. #
35)	L7 AR-1260-5	8.197	7.202	13225	28531	2.384	5.957 #
36)	L8 AR-1262-1	0.000	6.745	0	4719	N.D.	1.586 #
37)	L8 AR-1262-2	8.197	7.202	13225	28531	2.232	5.821 #
38)	L8 AR-1262-3	0.000	7.526	0	942373	N.D.	458.921 #
39)	L8 AR-1262-4	0.000	7.526	0	942373	N.D.	260.171 #
40)	L8 AR-1262-5	0.000	8.077	0	7806	N.D.	4.837 #
41)	L9 AR-1268-1	0.000	7.526	0	942373	N.D.	166.669 #
42)	L9 AR-1268-2	0.000	7.526	0	942373	N.D.	182.221 #
43)	L9 AR-1268-3	8.788	7.756	11134	15130	2.044	3.516 #
44)	L9 AR-1268-4	0.000	8.077	0	7806	N.D.	4.211 #
45)	L9 AR-1268-5	9.643	0.000	59819	0	3.631	N.D. #

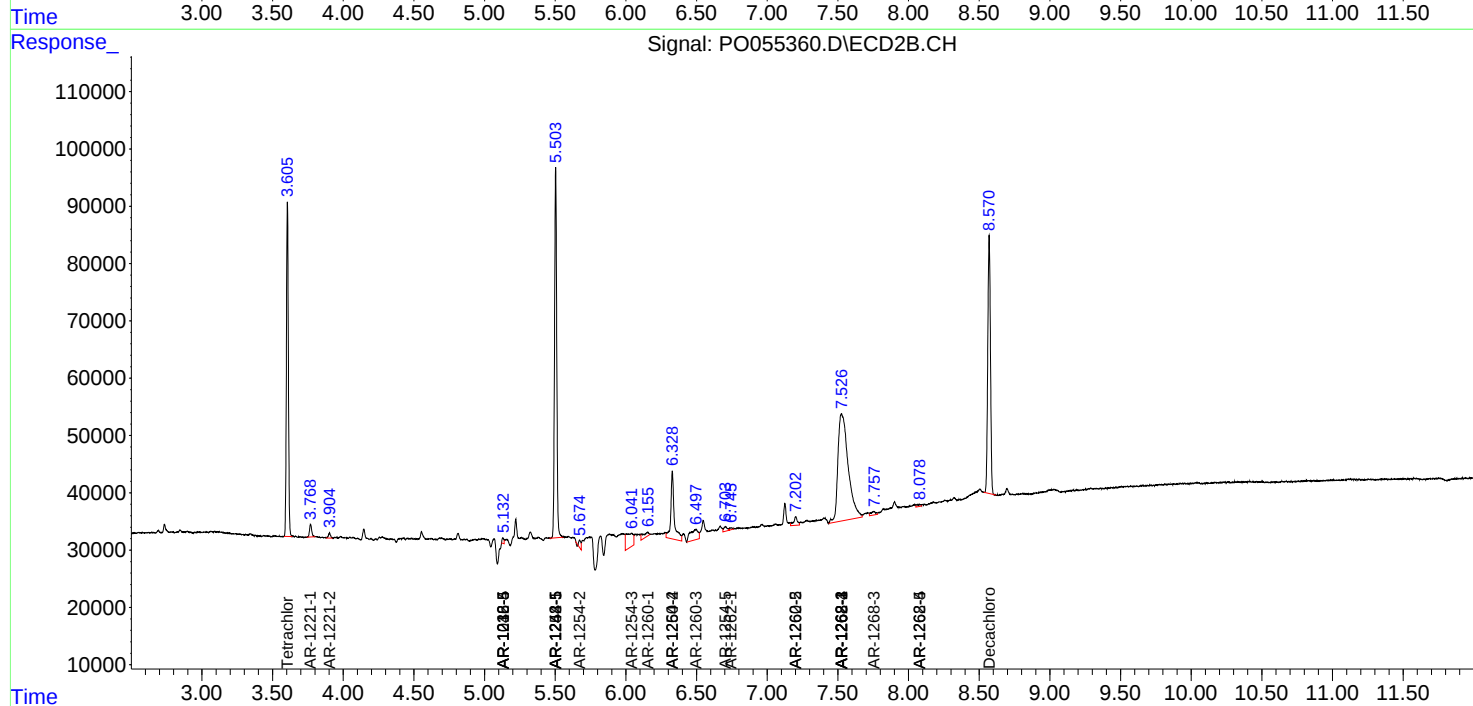
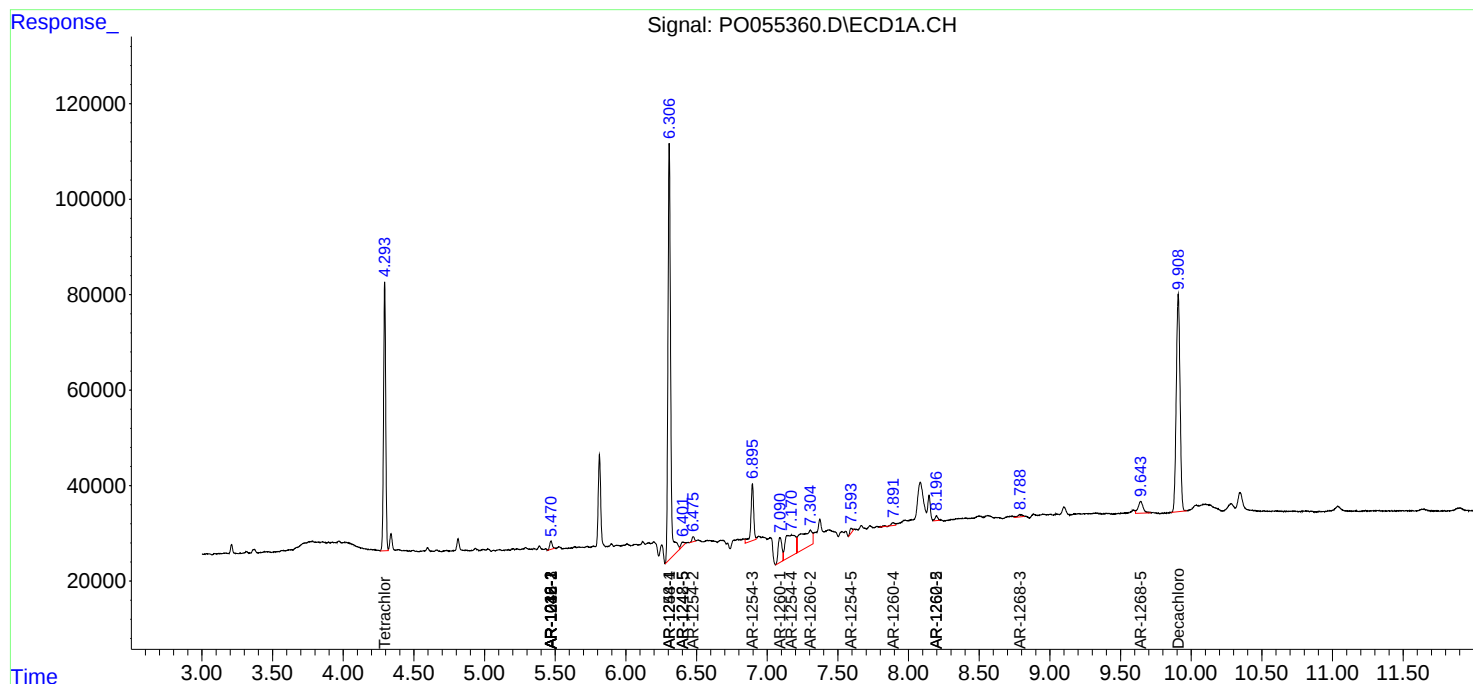
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

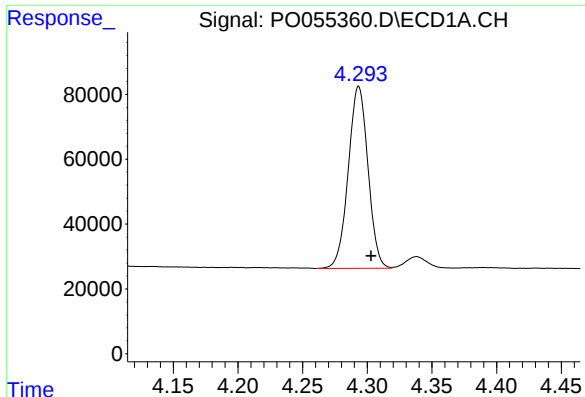
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041619\
Data File : P0055360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 15:55
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 00:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

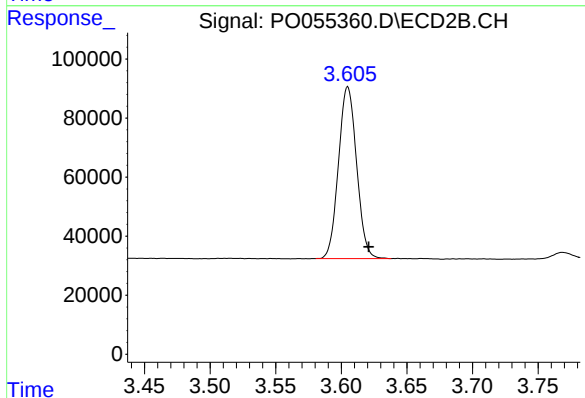




#1 Tetrachloro-m-xylene

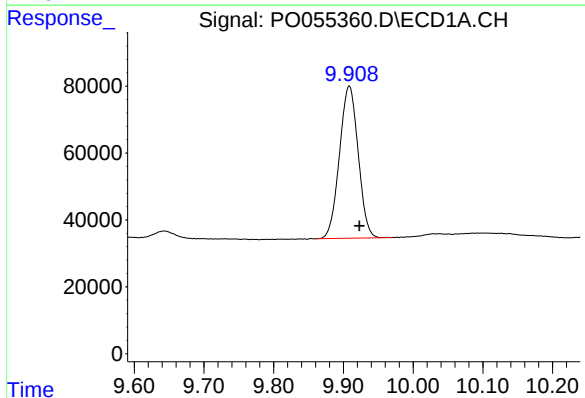
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 595836
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



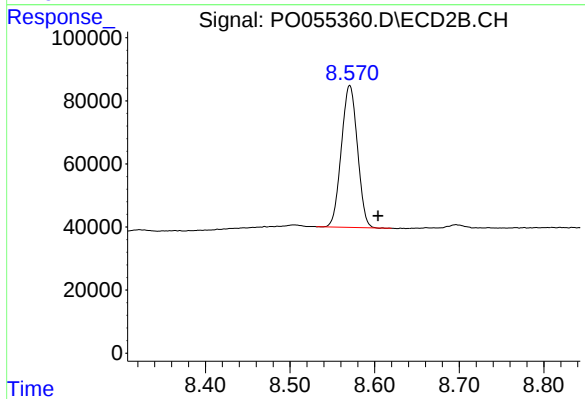
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 560038
Conc: 17.55 ng/ml



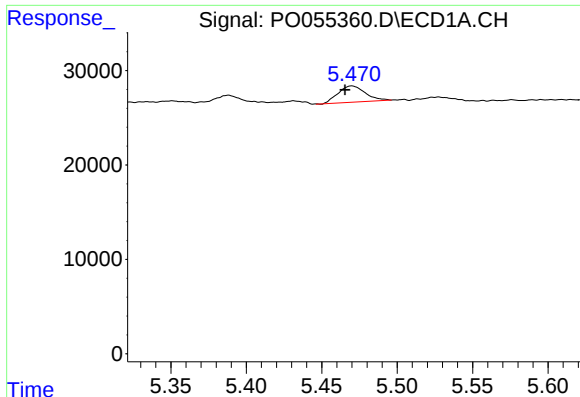
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.015 min
Response: 848257
Conc: 17.21 ng/ml



#2 Decachlorobiphenyl

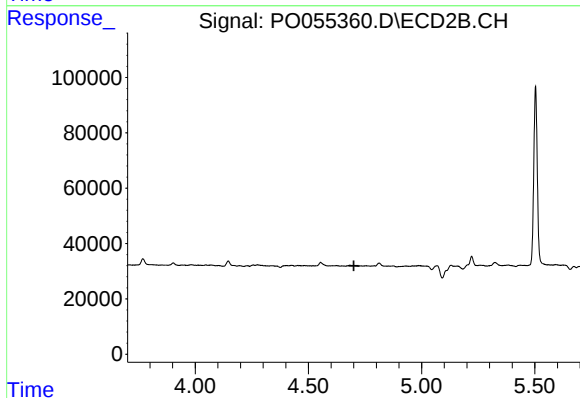
R.T.: 8.571 min
Delta R.T.: -0.033 min
Response: 593280
Conc: 18.63 ng/ml



#3 AR-1016-1

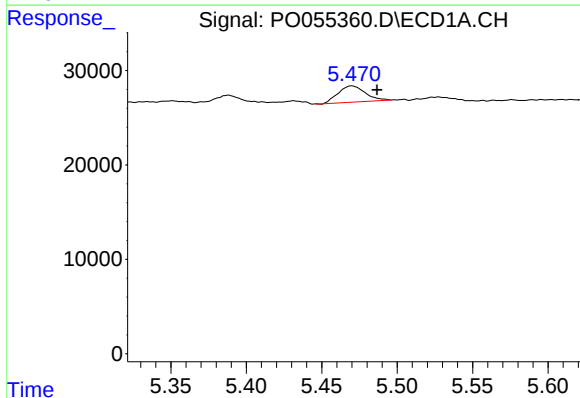
R.T.: 5.470 min
Delta R.T.: 0.005 min
Response: 21489
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



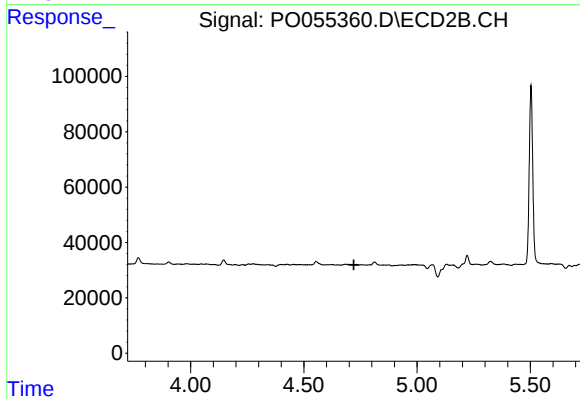
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



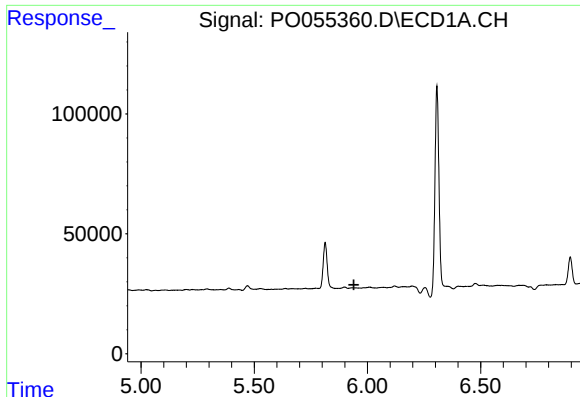
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: -0.017 min
Response: 21489
Conc: 8.65 ng/ml



#4 AR-1016-2

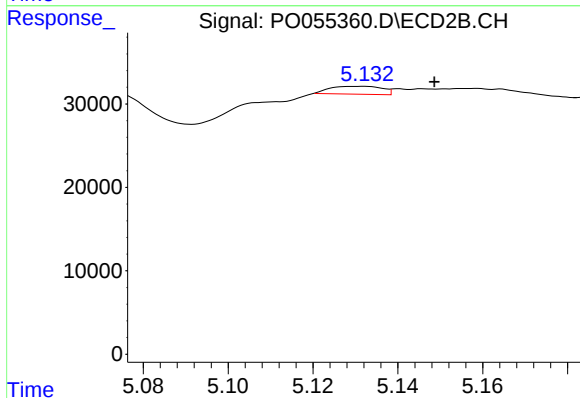
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

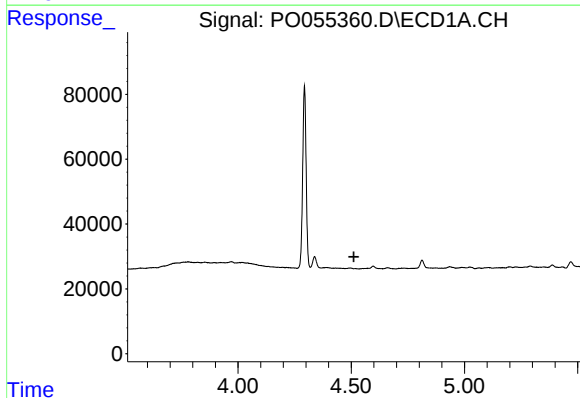
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



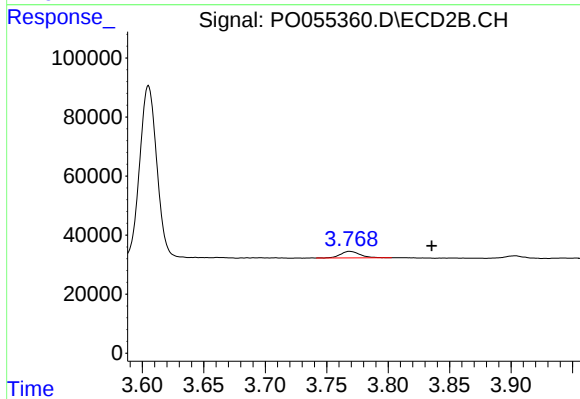
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 8005
Conc: 6.14 ng/ml



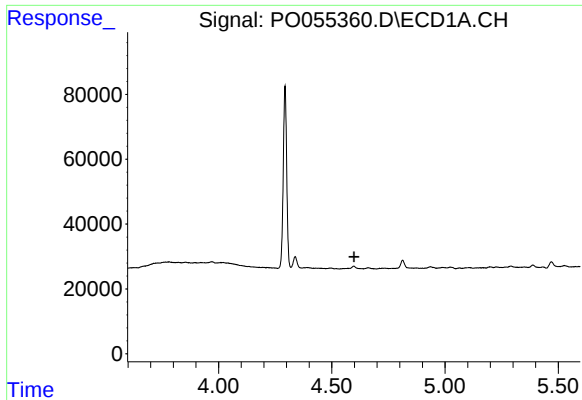
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

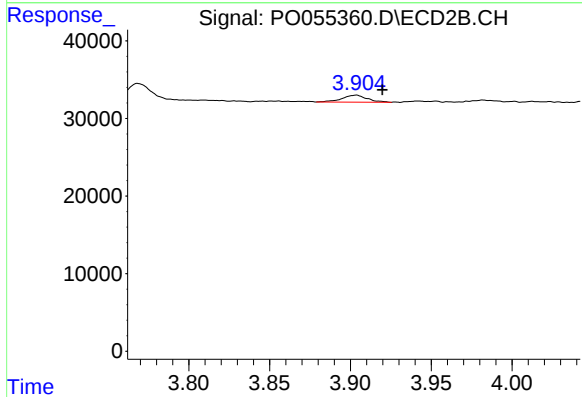
R.T.: 3.768 min
Delta R.T.: -0.067 min
Response: 24274
Conc: 62.44 ng/ml



#9 AR-1221-2

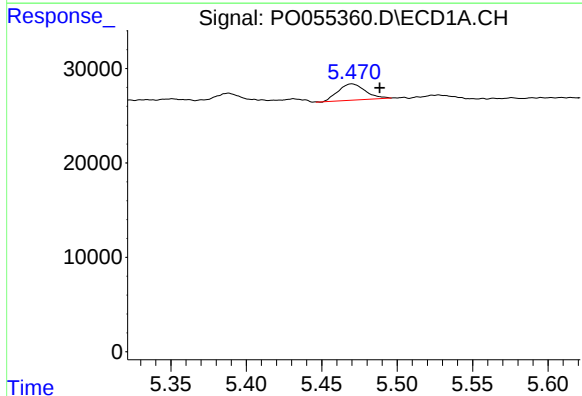
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



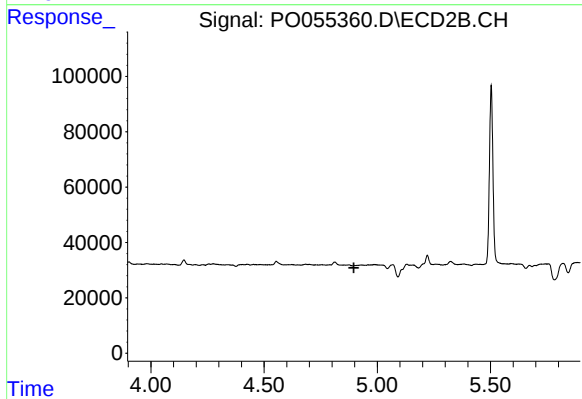
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.016 min
Response: 9654
Conc: 32.20 ng/ml



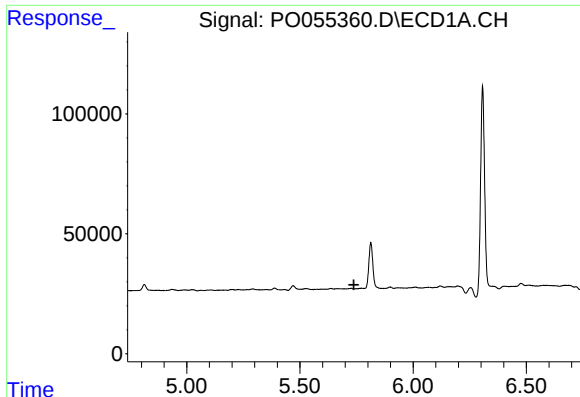
#13 AR-1232-3

R.T.: 5.470 min
Delta R.T.: -0.018 min
Response: 21489
Conc: 21.99 ng/ml



#13 AR-1232-3

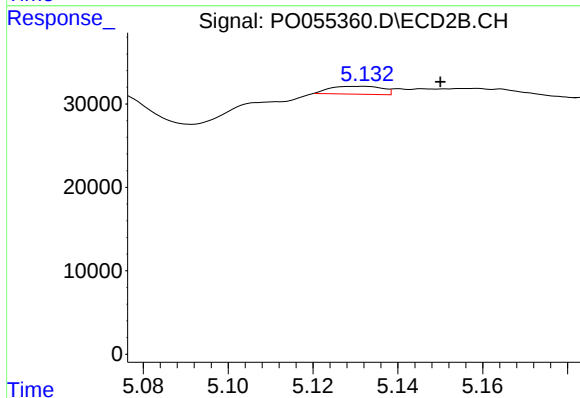
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

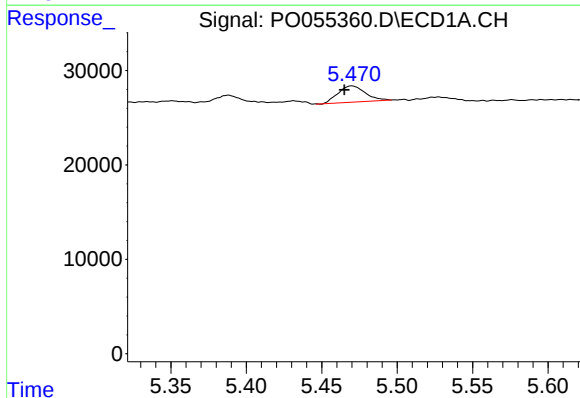
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



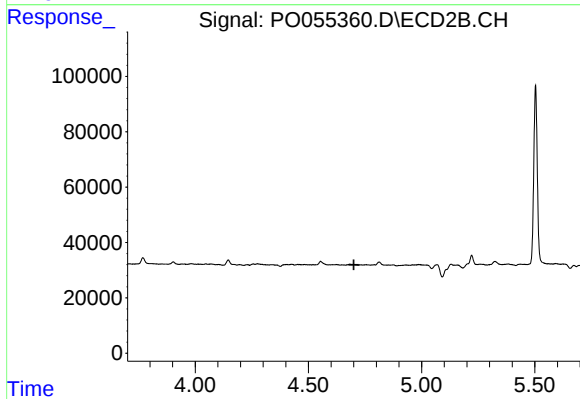
#15 AR-1232-5

R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 8005
Conc: 16.46 ng/ml



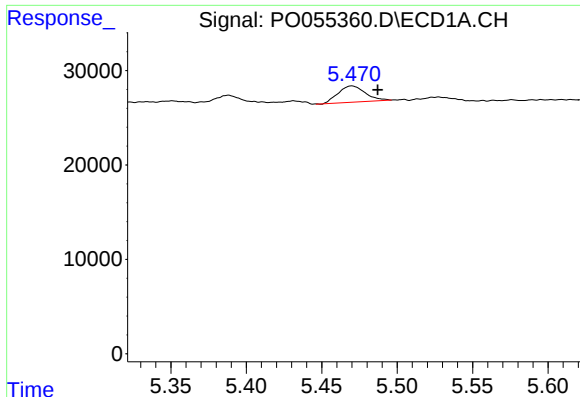
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: 0.005 min
Response: 21489
Conc: 15.47 ng/ml



#16 AR-1242-1

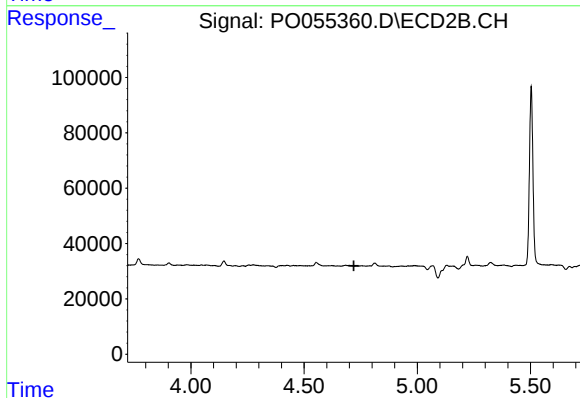
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

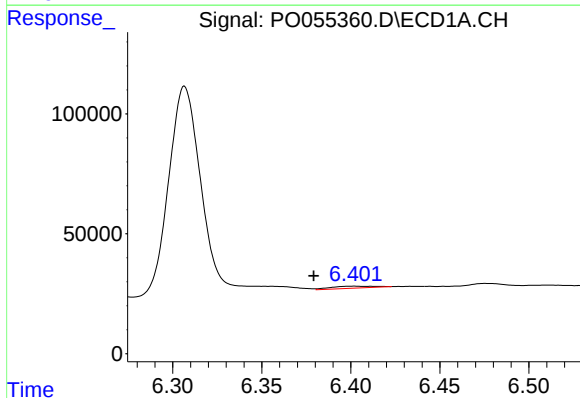
R.T.: 5.470 min
Delta R.T.: -0.017 min
Response: 21489
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



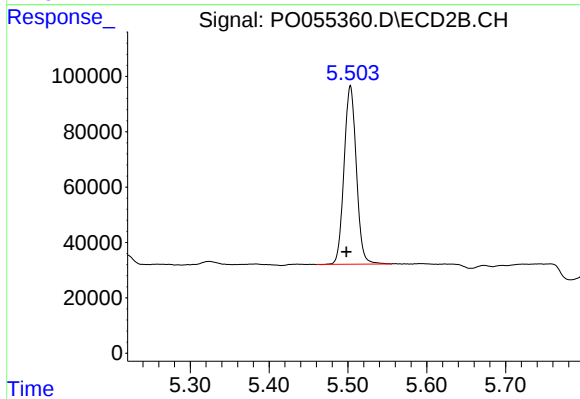
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



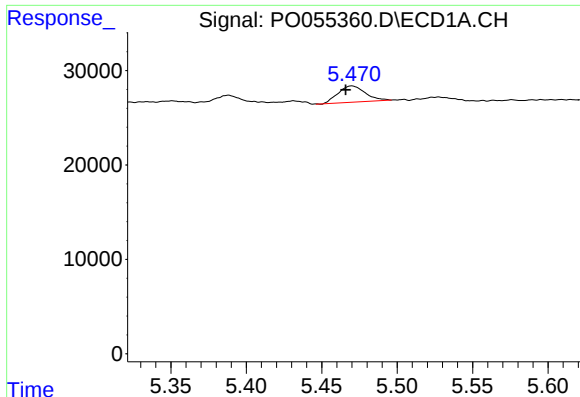
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: 0.023 min
Response: 14147
Conc: 11.72 ng/ml



#20 AR-1242-5

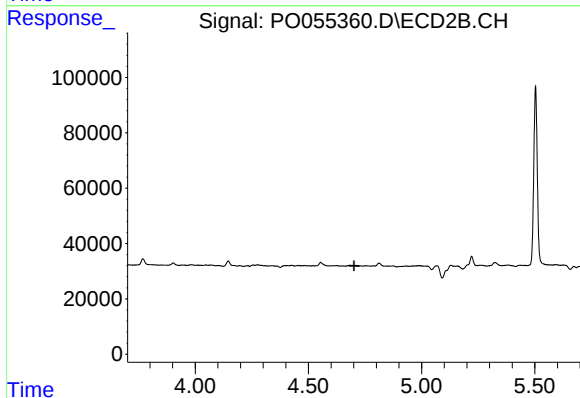
R.T.: 5.503 min
Delta R.T.: 0.005 min
Response: 697948
Conc: 567.49 ng/ml



#21 AR-1248-1

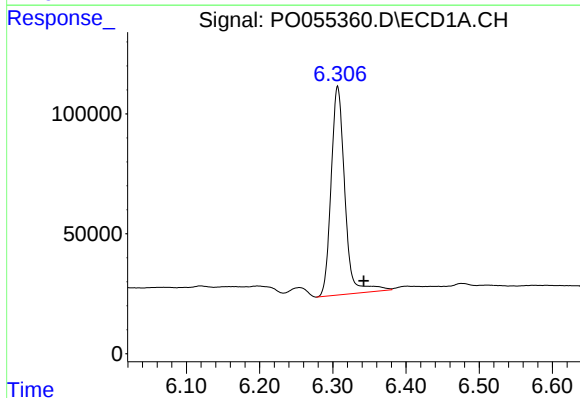
R.T.: 5.470 min
Delta R.T.: 0.004 min
Response: 21489
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



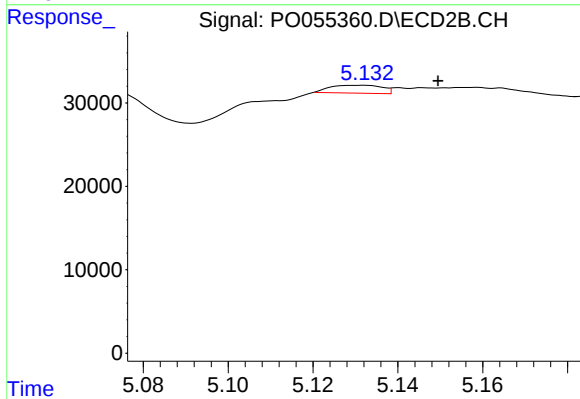
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



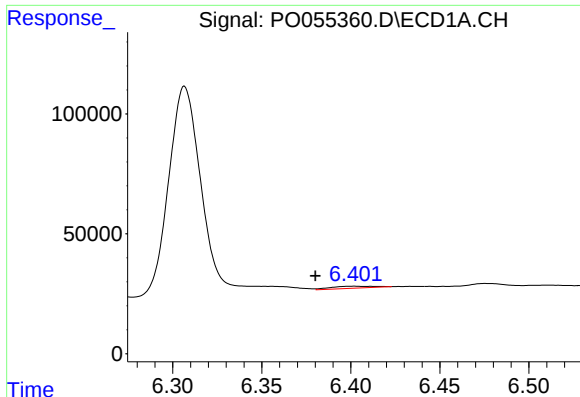
#24 AR-1248-4

R.T.: 6.307 min
Delta R.T.: -0.036 min
Response: 1132553
Conc: 602.89 ng/ml



#24 AR-1248-4

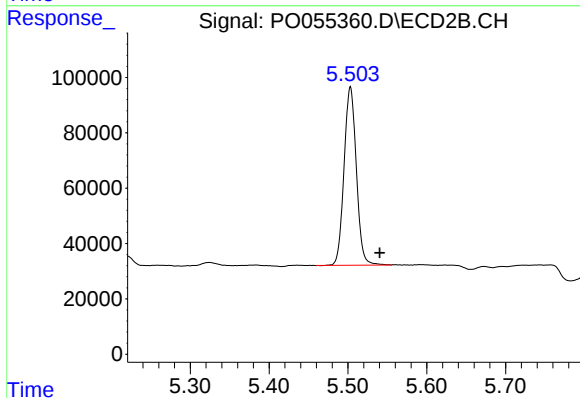
R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 8005
Conc: 5.26 ng/ml



#25 AR-1248-5

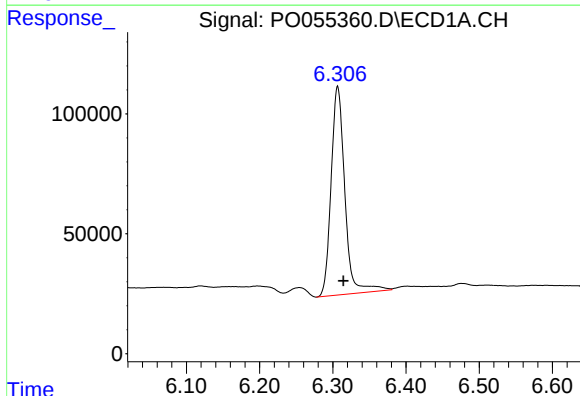
R.T.: 6.402 min
Delta R.T.: 0.022 min
Response: 14147
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



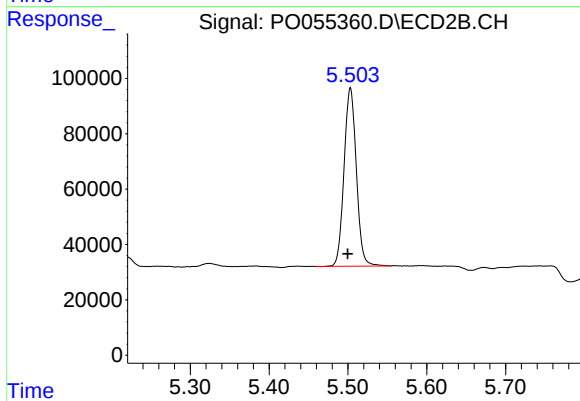
#25 AR-1248-5

R.T.: 5.503 min
Delta R.T.: -0.037 min
Response: 697948
Conc: 468.15 ng/ml



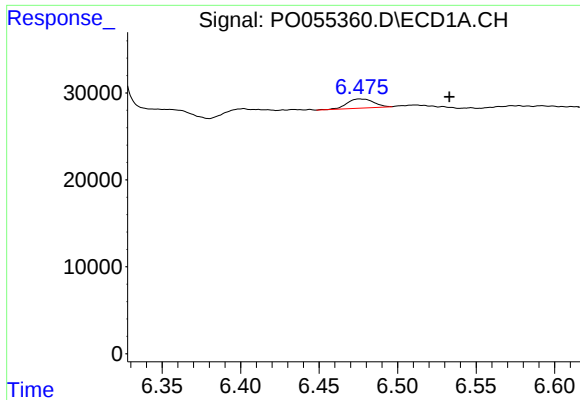
#26 AR-1254-1

R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 1132553
Conc: 624.62 ng/ml



#26 AR-1254-1

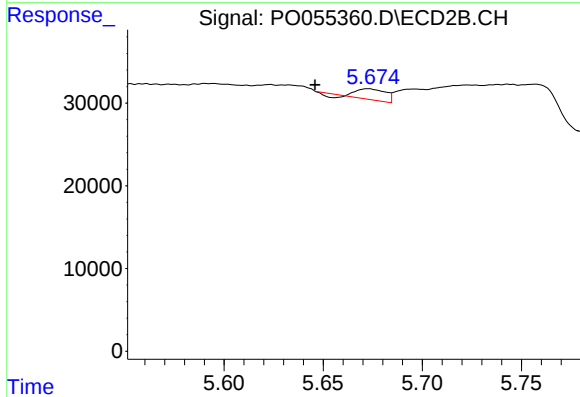
R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 697948
Conc: 319.36 ng/ml



#27 AR-1254-2

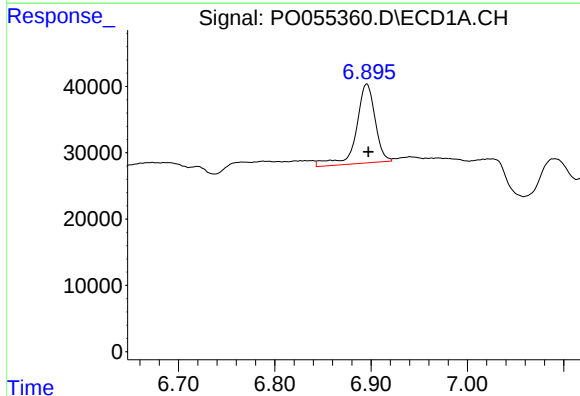
R.T.: 6.476 min
Delta R.T.: -0.057 min
Response: 12332
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



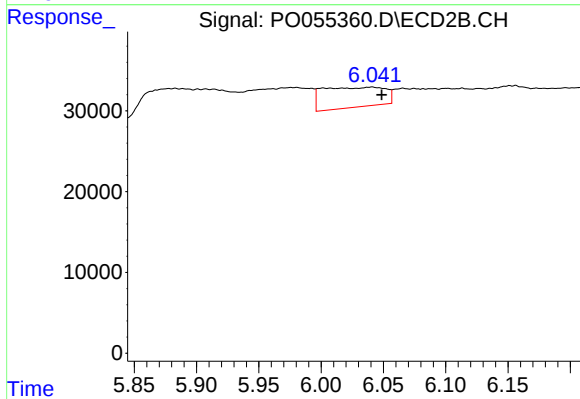
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: 0.027 min
Response: 12446
Conc: 6.42 ng/ml



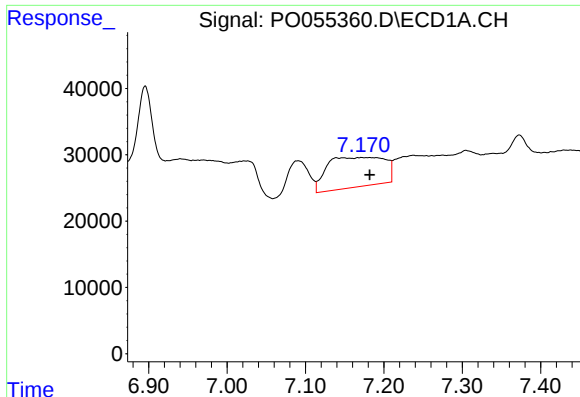
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 162014
Conc: 51.52 ng/ml



#28 AR-1254-3

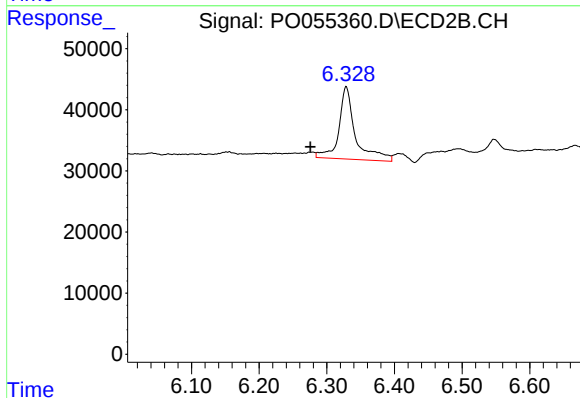
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 86245
Conc: 26.90 ng/ml



#29 AR-1254-4

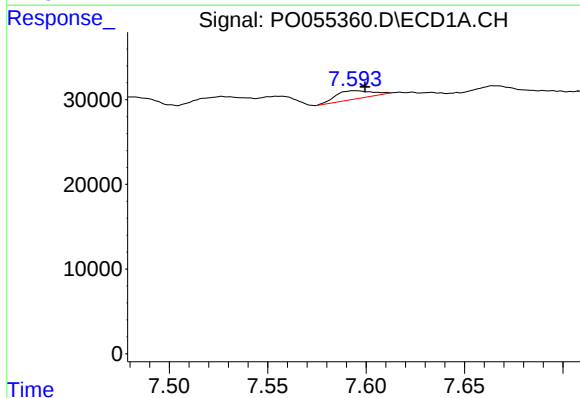
R.T.: 7.172 min
Delta R.T.: -0.011 min
Response: 229230
Conc: 93.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



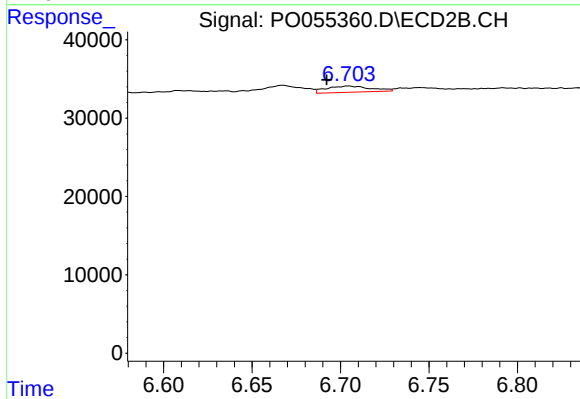
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: 0.053 min
Response: 199759
Conc: 102.03 ng/ml



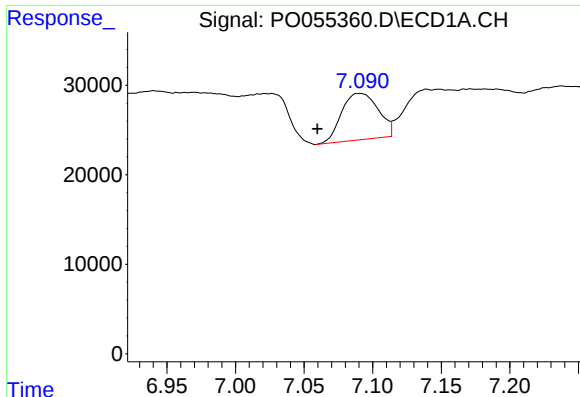
#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: -0.005 min
Response: 12600
Conc: 4.70 ng/ml



#30 AR-1254-5

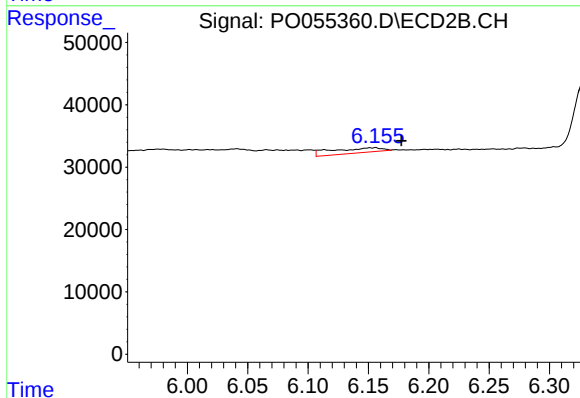
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 13940
Conc: 4.85 ng/ml



#31 AR-1260-1

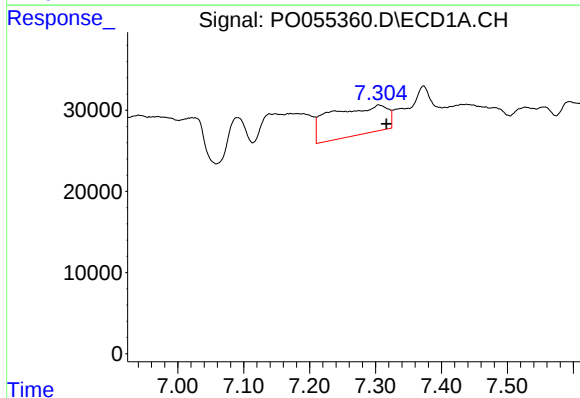
R.T.: 7.090 min
Delta R.T.: 0.031 min
Response: 96470
Conc: 38.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



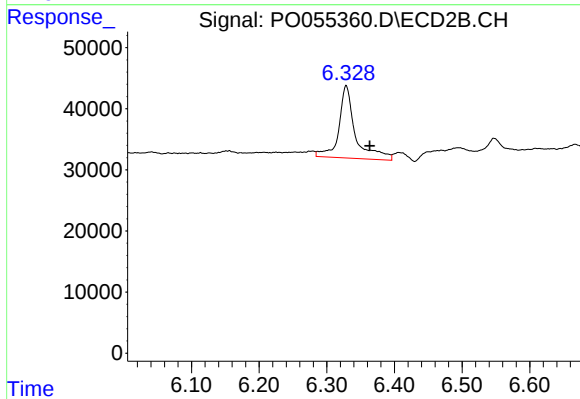
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: -0.022 min
Response: 23114
Conc: 10.06 ng/ml



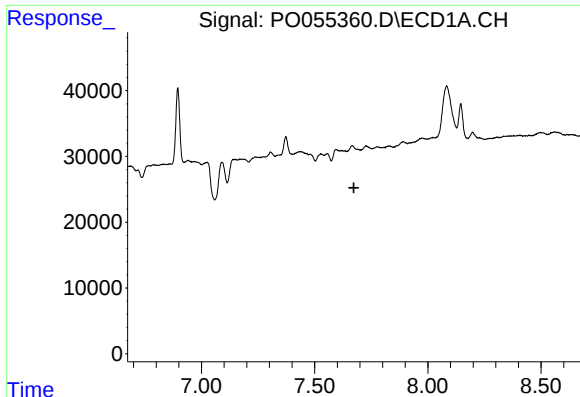
#32 AR-1260-2

R.T.: 7.305 min
Delta R.T.: -0.012 min
Response: 212477
Conc: 68.46 ng/ml



#32 AR-1260-2

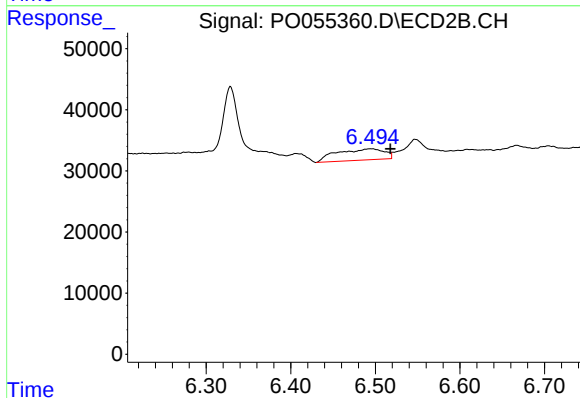
R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 199759
Conc: 72.57 ng/ml



#33 AR-1260-3

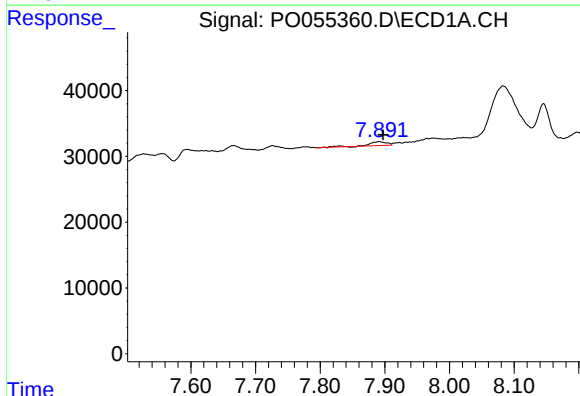
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



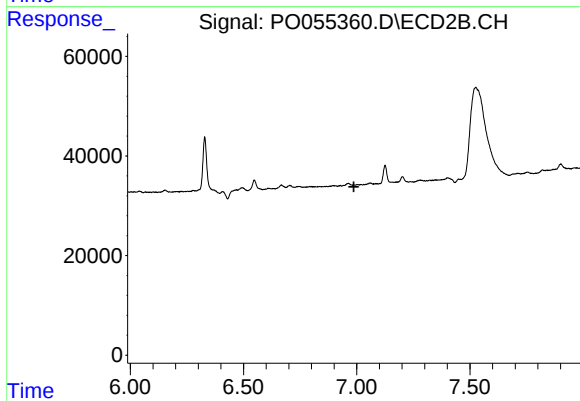
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.023 min
Response: 71752
Conc: 27.83 ng/ml



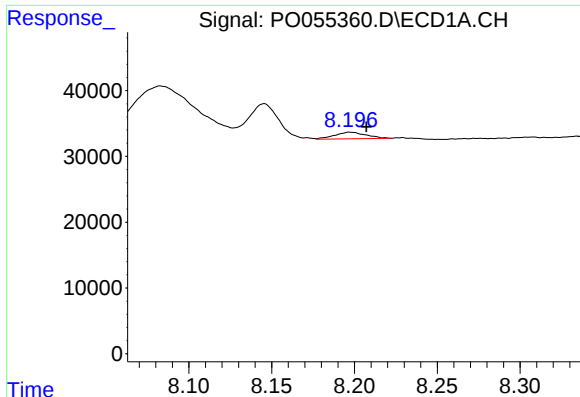
#34 AR-1260-4

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 10997
Conc: 3.98 ng/ml



#34 AR-1260-4

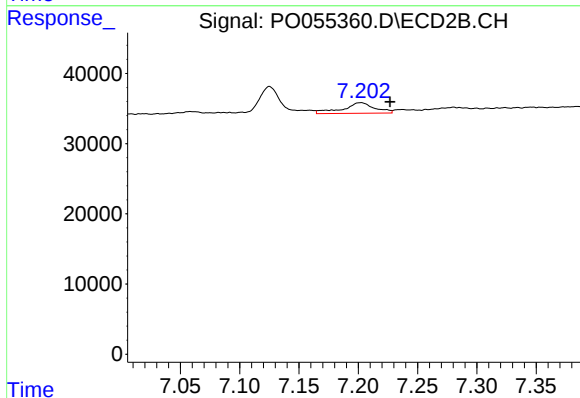
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

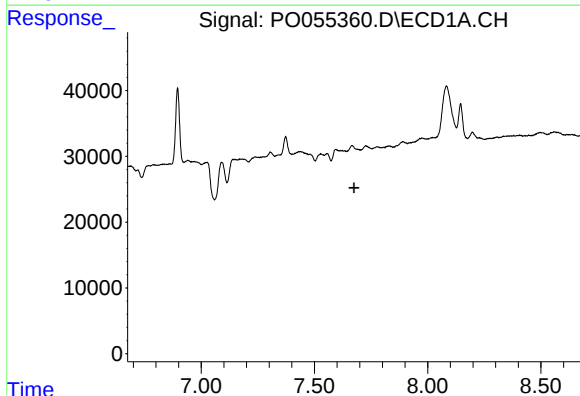
R.T.: 8.197 min
Delta R.T.: -0.010 min
Response: 13225
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



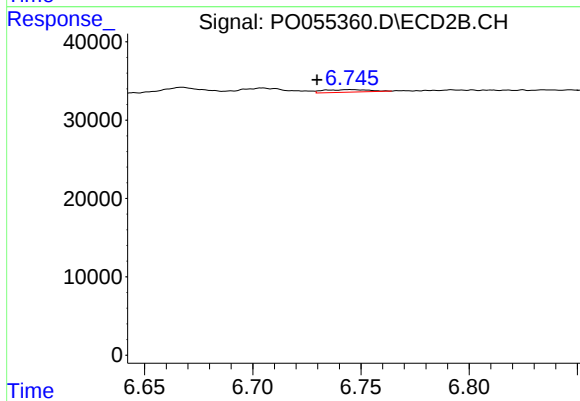
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 28531
Conc: 5.96 ng/ml



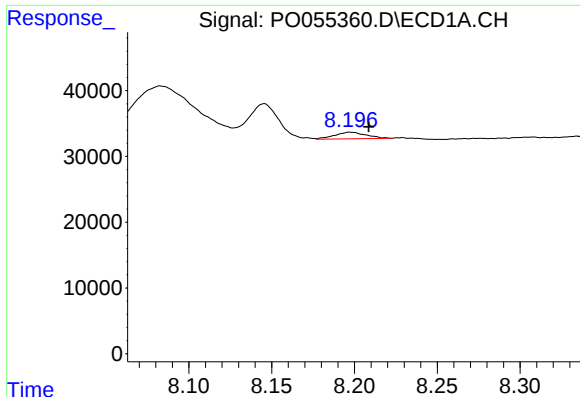
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

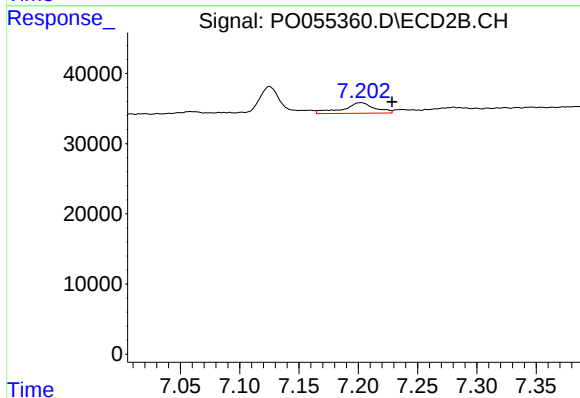
R.T.: 6.745 min
Delta R.T.: 0.016 min
Response: 4719
Conc: 1.59 ng/ml



#37 AR-1262-2

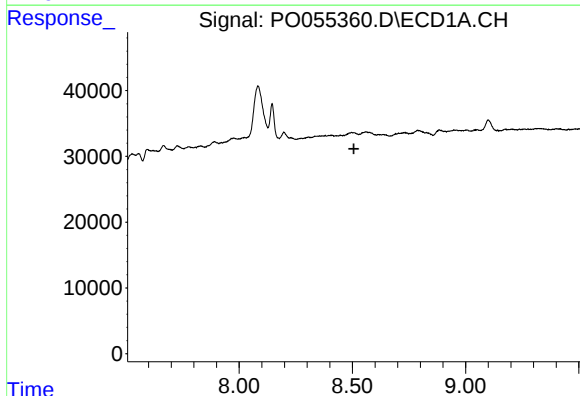
R.T.: 8.197 min
Delta R.T.: -0.011 min
Response: 13225
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



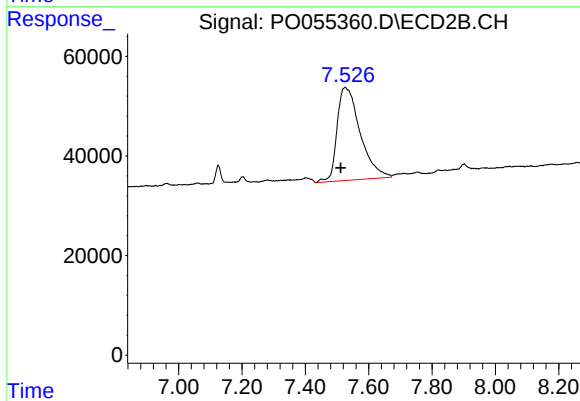
#37 AR-1262-2

R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 28531
Conc: 5.82 ng/ml



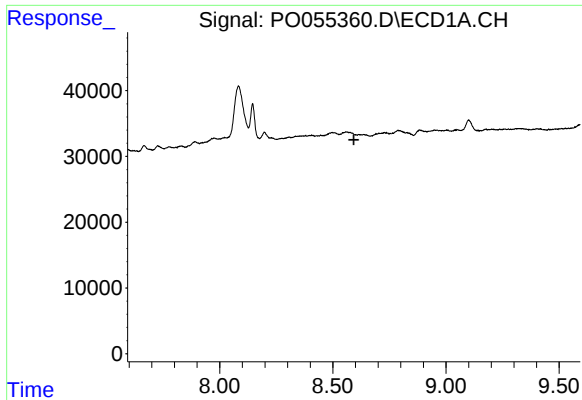
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

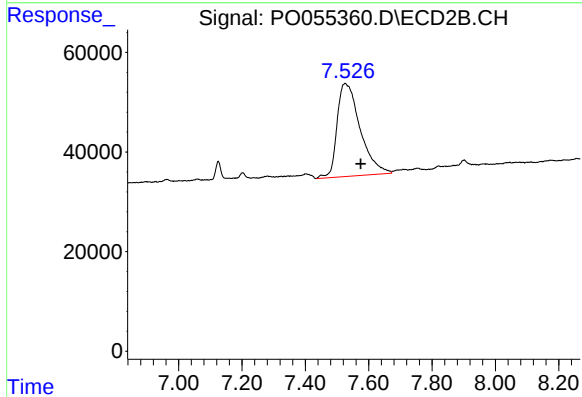
R.T.: 7.526 min
Delta R.T.: 0.015 min
Response: 942373
Conc: 458.92 ng/ml



#39 AR-1262-4

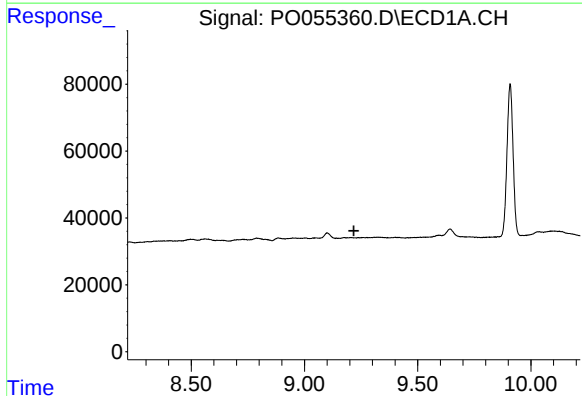
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



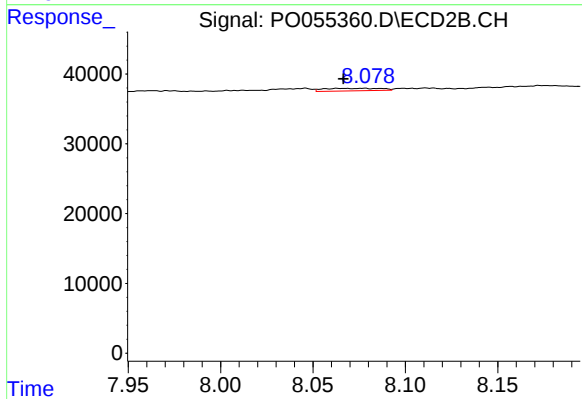
#39 AR-1262-4

R.T.: 7.526 min
Delta R.T.: -0.049 min
Response: 942373
Conc: 260.17 ng/ml



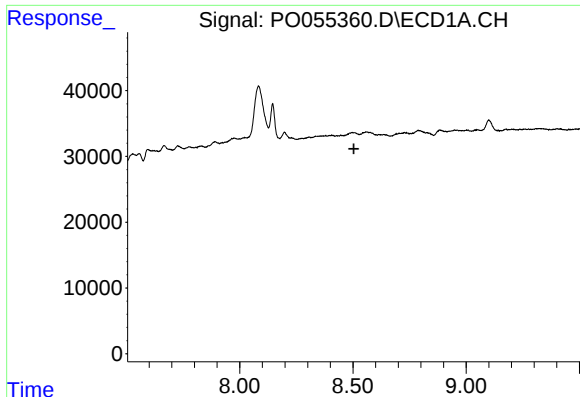
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

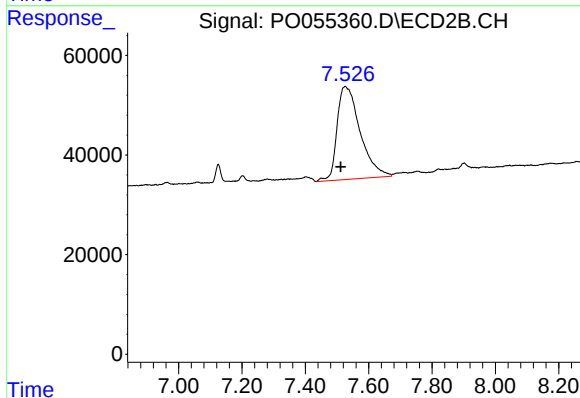
R.T.: 8.077 min
Delta R.T.: 0.011 min
Response: 7806
Conc: 4.84 ng/ml



#41 AR-1268-1

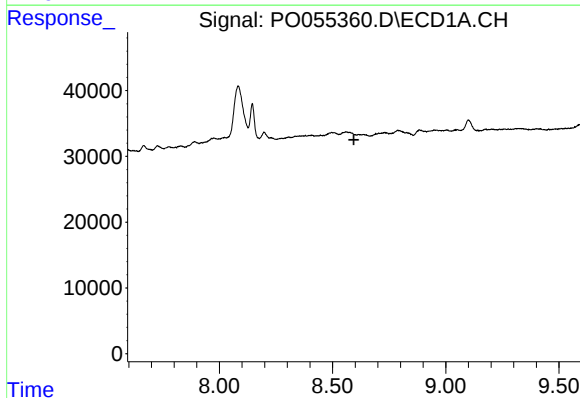
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



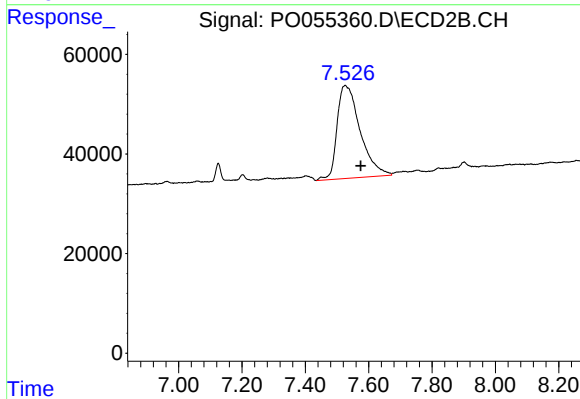
#41 AR-1268-1

R.T.: 7.526 min
Delta R.T.: 0.014 min
Response: 942373
Conc: 166.67 ng/ml



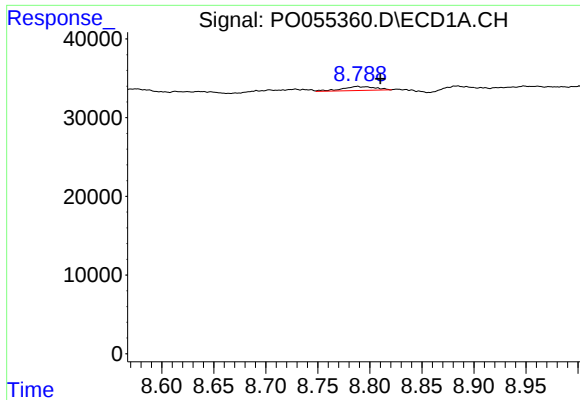
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

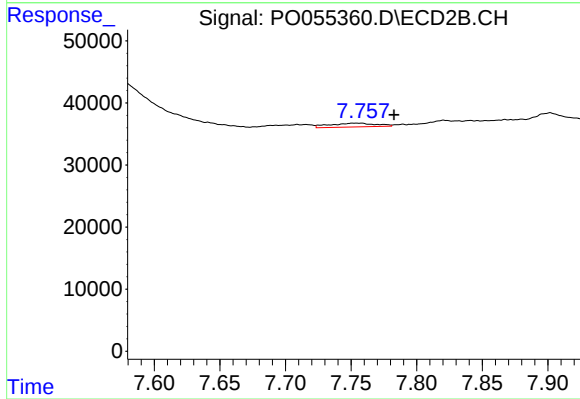
R.T.: 7.526 min
Delta R.T.: -0.049 min
Response: 942373
Conc: 182.22 ng/ml



#43 AR-1268-3

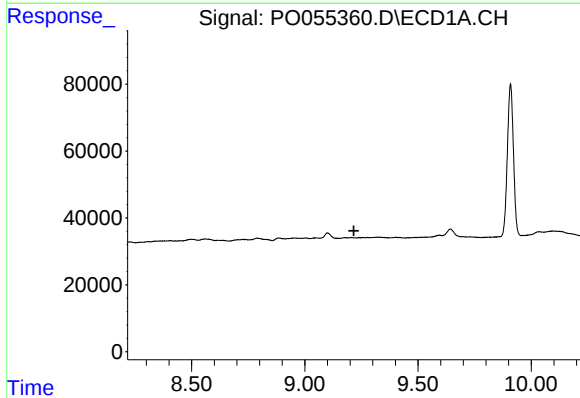
R.T.: 8.788 min
Delta R.T.: -0.022 min
Response: 11134
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



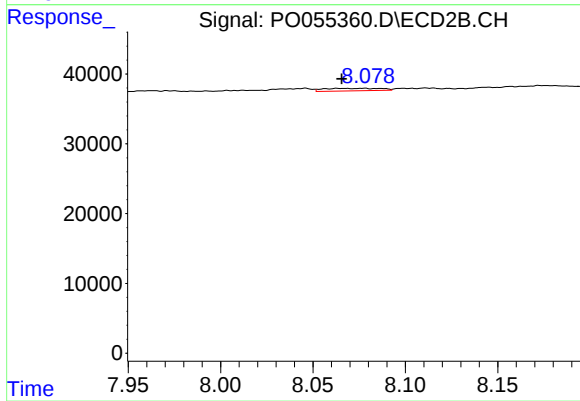
#43 AR-1268-3

R.T.: 7.756 min
Delta R.T.: -0.027 min
Response: 15130
Conc: 3.52 ng/ml



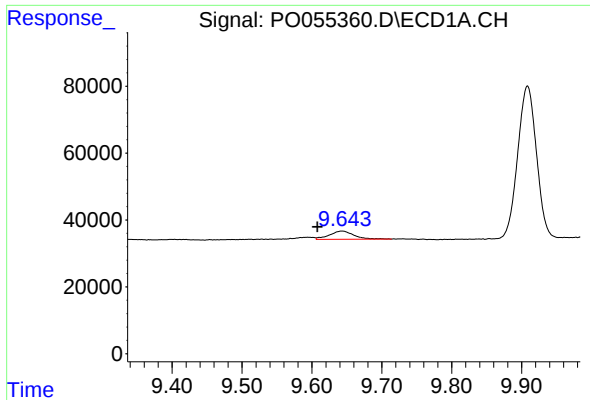
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

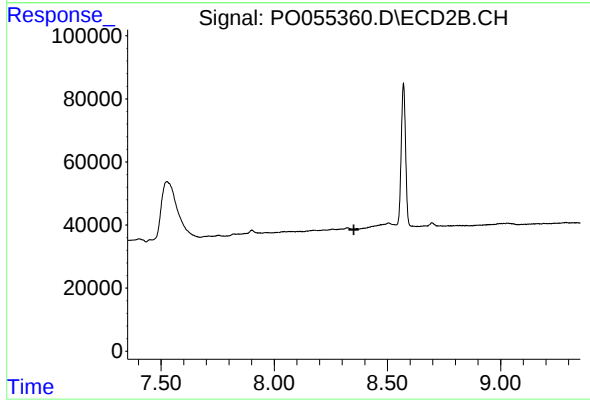
R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 7806
Conc: 4.21 ng/ml



#45 AR-1268-5

R.T.: 9.643 min
Delta R.T.: 0.036 min
Response: 59819
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.