

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 16:16
 Operator : SM/SJ
 Sample : K2453-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 00:50:51 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 0.50µ 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...	4.290	3.602	594612	561827	17.133	17.605
2)	SA Decachlor...	9.904	8.566	703489	513177	14.270	16.113
Target Compounds							
3)	L1 AR-1016-1	5.415	0.000	10429	0	5.796	N.D. #
8)	L2 AR-1221-1	0.000	3.768	0	12375	N.D.	31.830 #
9)	L2 AR-1221-2	4.594	0.000	16038	0	47.294	N.D. #
10)	L2 AR-1221-3	4.706	4.017	41455	114578	39.907	124.301 #
11)	L3 AR-1232-1	4.706	4.017	41455	114578	48.149	152.793 #
12)	L3 AR-1232-2	5.144	0.000	19062	0	38.971	N.D. #
16)	L4 AR-1242-1	5.415	0.000	10429	0	7.507	N.D. #
20)	L4 AR-1242-5	6.423	0.000	3666	0	3.037	N.D. #
21)	L5 AR-1248-1	5.415	0.000	10429	0	10.432	N.D. #
25)	L5 AR-1248-5	6.423	0.000	3666	0	2.045	N.D. #
28)	L6 AR-1254-3	6.898	0.000	27584	0	8.771	N.D. #
29)	L6 AR-1254-4	0.000	6.330	0	10952	N.D.	5.594 #
30)	L6 AR-1254-5	7.584	6.662	7534	9836	2.811	3.422
31)	L7 AR-1260-1	0.000	6.183	0	10190	N.D.	4.434 #
32)	L7 AR-1260-2	7.370	6.330	11465	10952	3.694	3.979
33)	L7 AR-1260-3	0.000	6.547	0	12676	N.D.	4.917 #
34)	L7 AR-1260-4	7.883	0.000	3794	0	1.372	N.D. #
35)	L7 AR-1260-5	0.000	7.200	0	9067	N.D.	1.893 #
36)	L8 AR-1262-1	0.000	6.662	0	9836	N.D.	3.306 #
37)	L8 AR-1262-2	0.000	7.200	0	9067	N.D.	1.850 #
38)	L8 AR-1262-3	8.512	7.543	96726	9311	23.348	4.534 #
39)	L8 AR-1262-4	0.000	7.543	0	9311	N.D.	2.571 #
41)	L9 AR-1268-1	8.512	7.543	96726	9311	13.590	1.647 #
42)	L9 AR-1268-2	0.000	7.543	0	9311	N.D.	1.800 #
43)	L9 AR-1268-3	0.000	7.753	0	8328	N.D.	1.935 #
45)	L9 AR-1268-5	9.590	8.318	19891	-2665	1.207	N.D. #

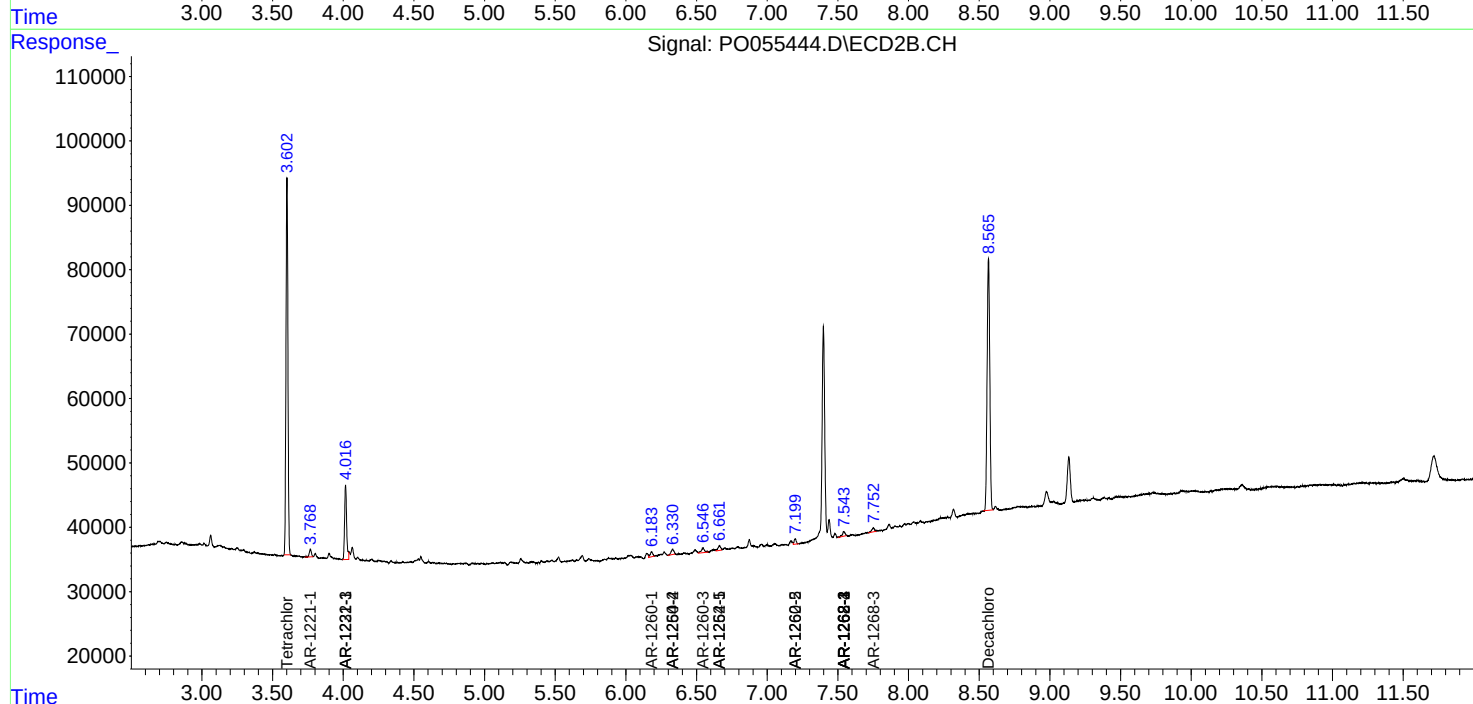
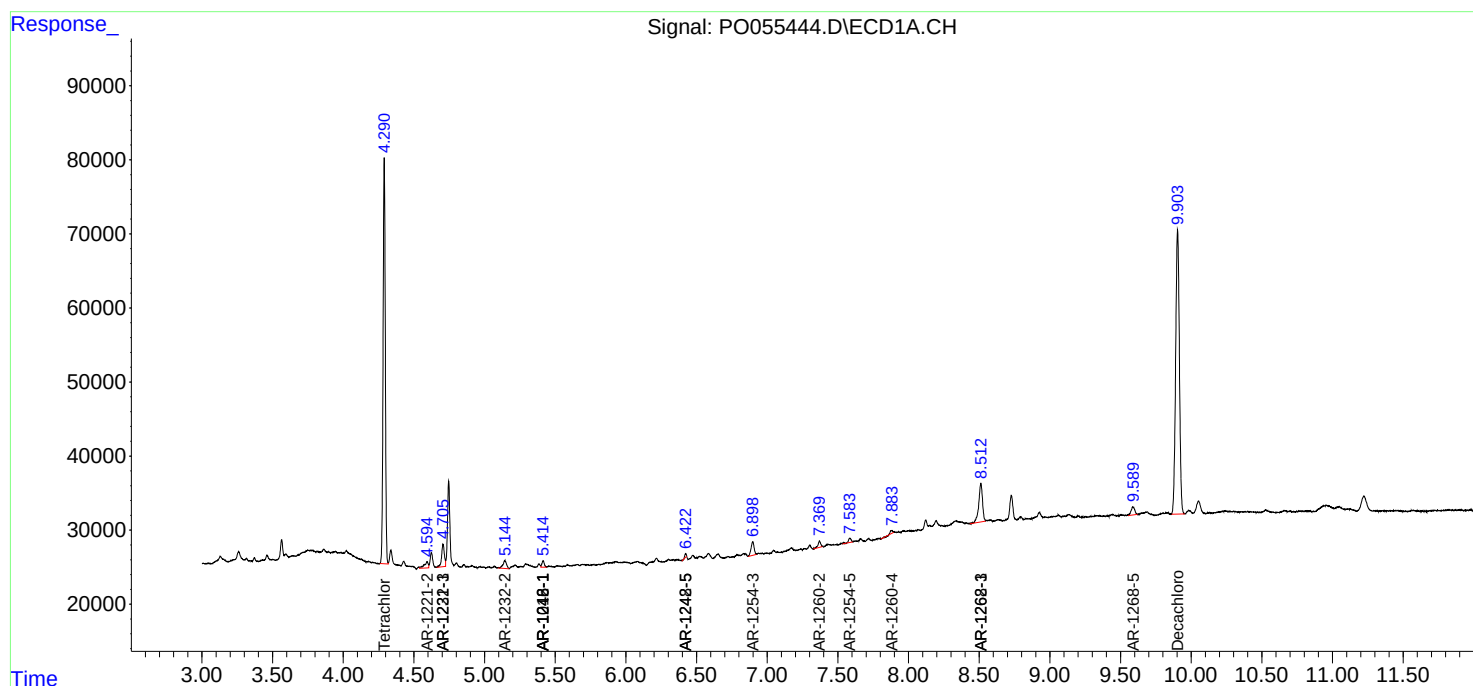
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

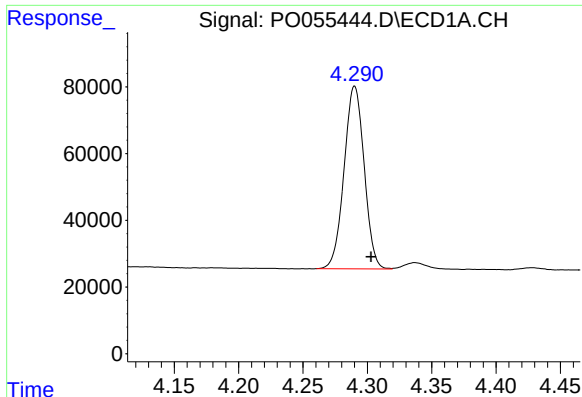
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041819\
Data File : PO055444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Apr 2019 16:16
Operator : SM/SJ
Sample : K2453-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 00:50:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

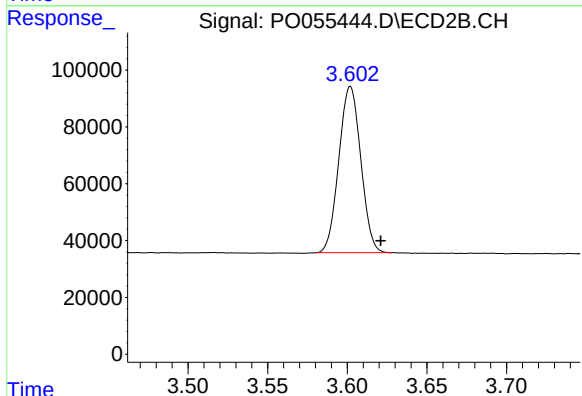




#1 Tetrachloro-m-xylene

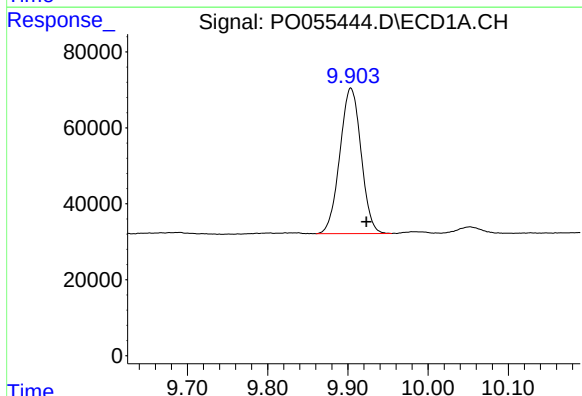
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 594612
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



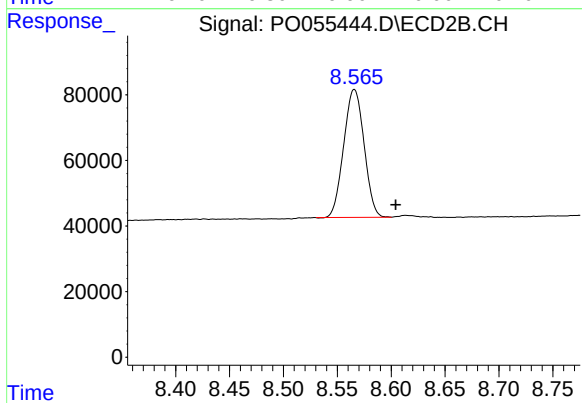
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 561827
Conc: 17.61 ng/ml



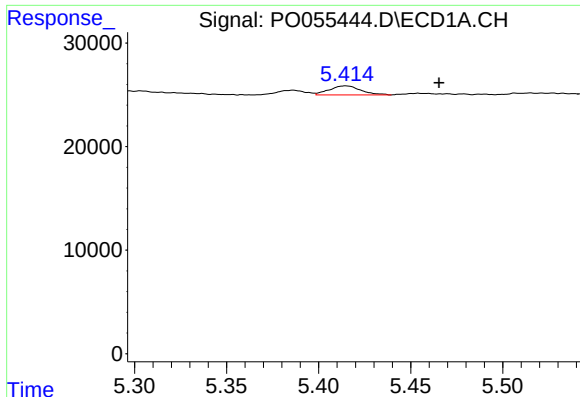
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 703489
Conc: 14.27 ng/ml



#2 Decachlorobiphenyl

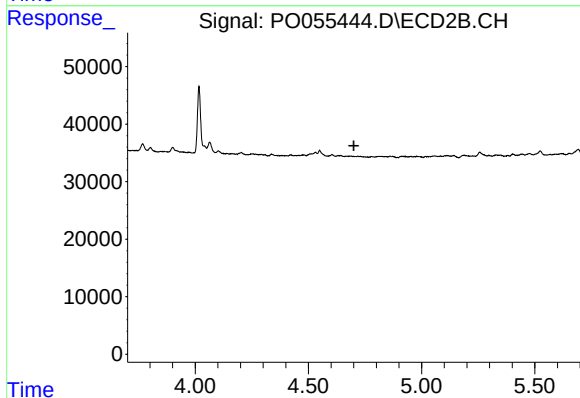
R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 513177
Conc: 16.11 ng/ml



#3 AR-1016-1

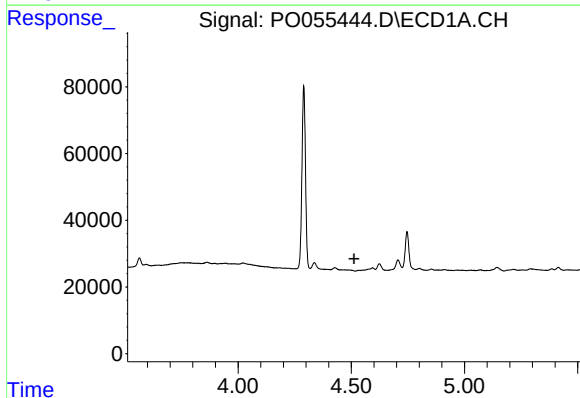
R.T.: 5.415 min
Delta R.T.: -0.051 min
Response: 10429
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



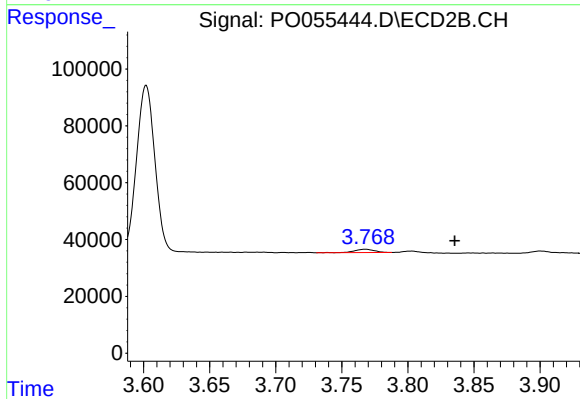
#3 AR-1016-1

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



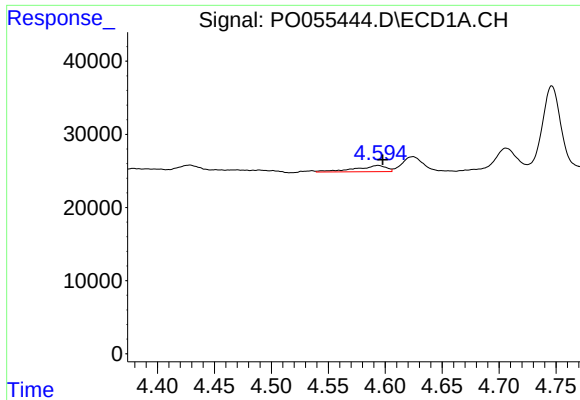
#8 AR-1221-1

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



#8 AR-1221-1

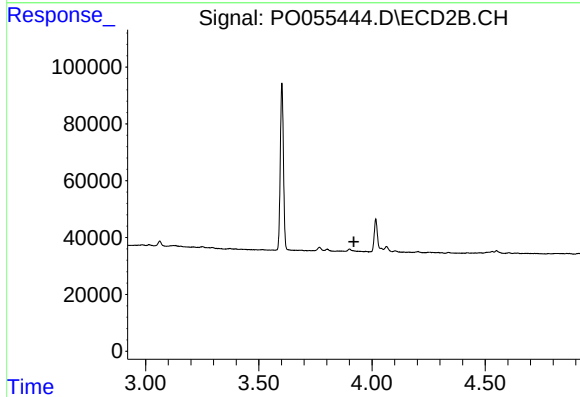
R.T.: 3.768 min
Delta R.T.: -0.067 min
Response: 12375
Conc: 31.83 ng/ml



#9 AR-1221-2

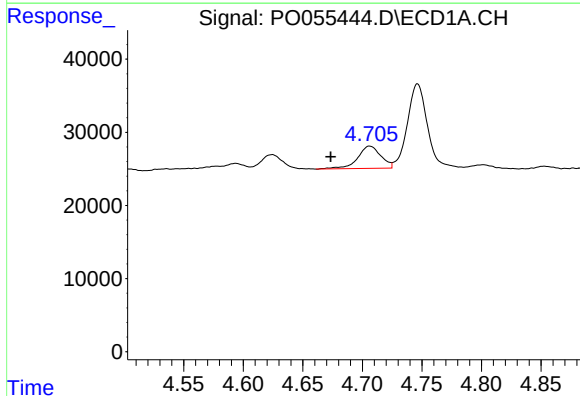
R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 16038
Conc: 47.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



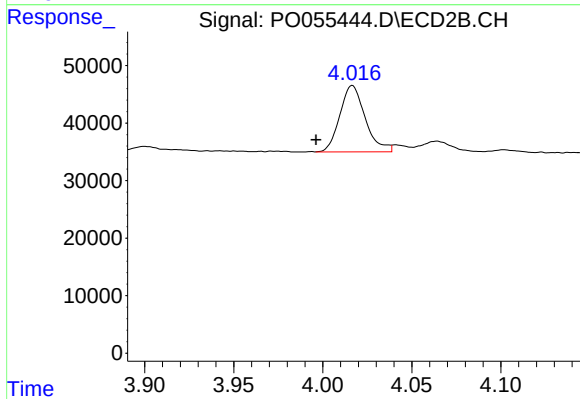
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.920 min
Response: 0
Conc: N.D.



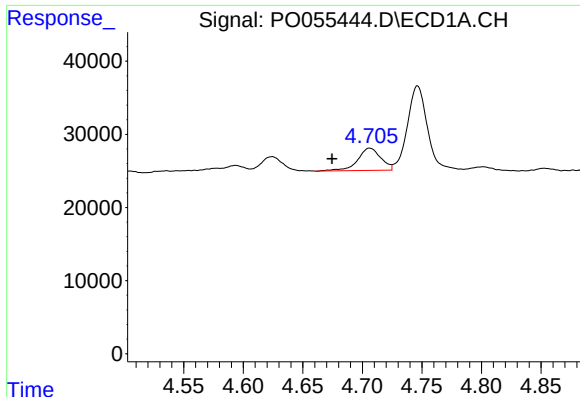
#10 AR-1221-3

R.T.: 4.706 min
Delta R.T.: 0.032 min
Response: 41455
Conc: 39.91 ng/ml



#10 AR-1221-3

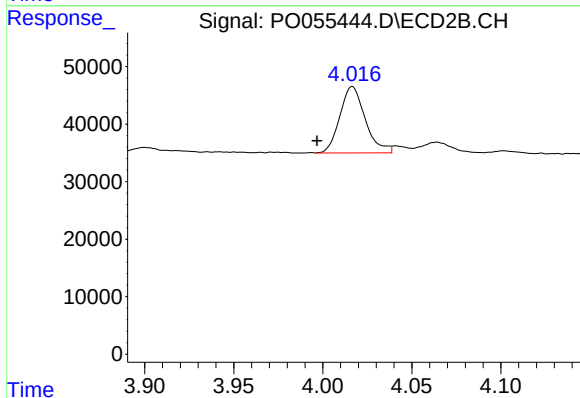
R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 114578
Conc: 124.30 ng/ml



#11 AR-1232-1

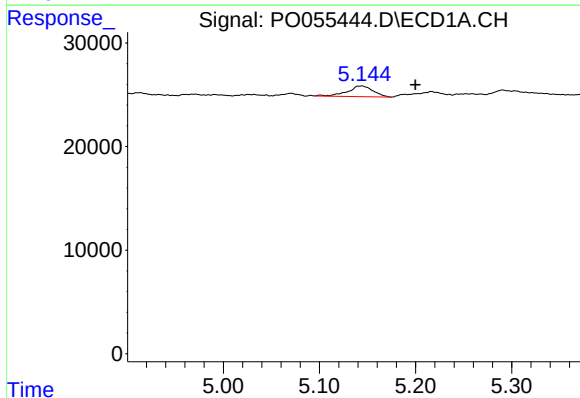
R.T.: 4.706 min
Delta R.T.: 0.031 min
Response: 41455
Conc: 48.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



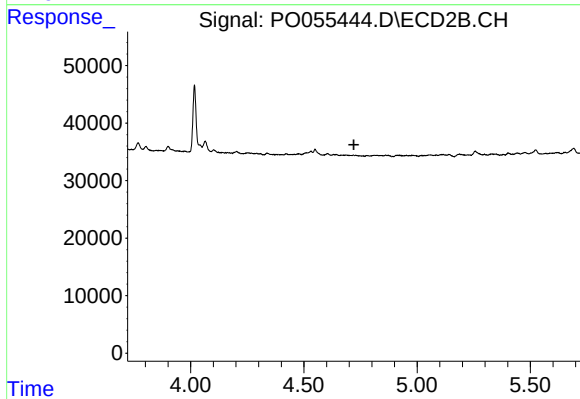
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 114578
Conc: 152.79 ng/ml



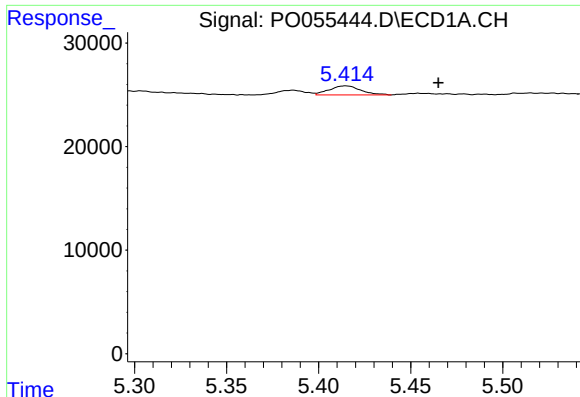
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: -0.055 min
Response: 19062
Conc: 38.97 ng/ml



#12 AR-1232-2

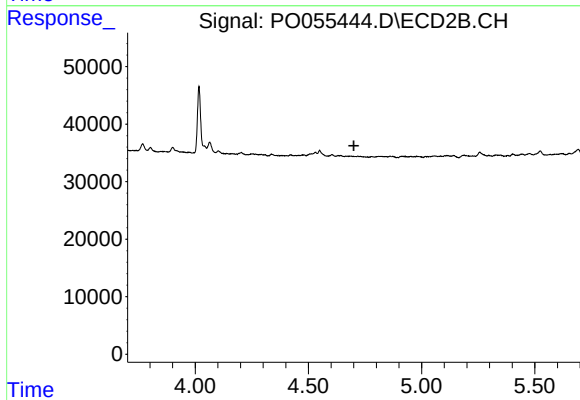
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#16 AR-1242-1

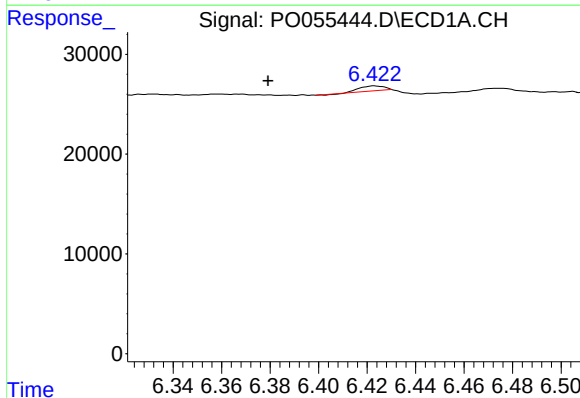
R.T.: 5.415 min
Delta R.T.: -0.050 min
Response: 10429
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



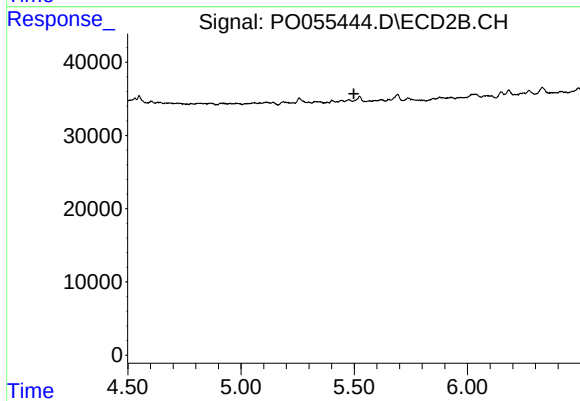
#16 AR-1242-1

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



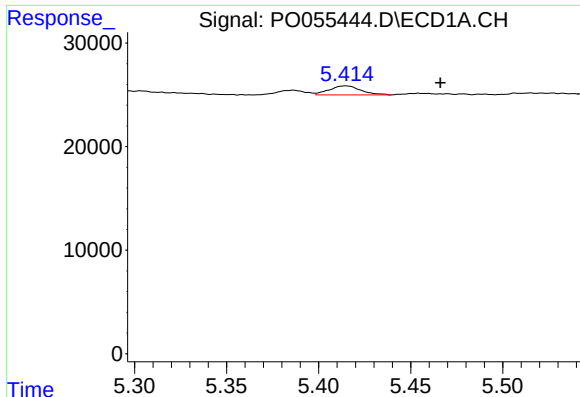
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: 0.044 min
Response: 3666
Conc: 3.04 ng/ml



#20 AR-1242-5

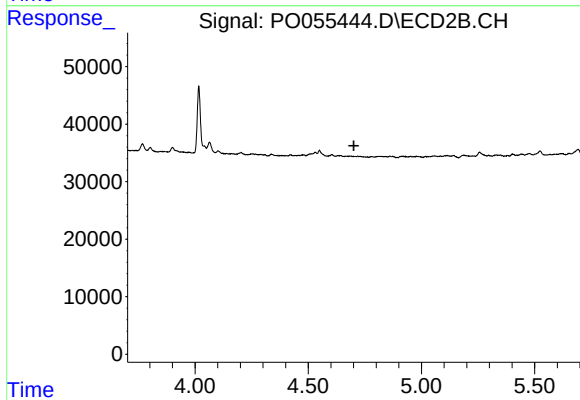
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#21 AR-1248-1

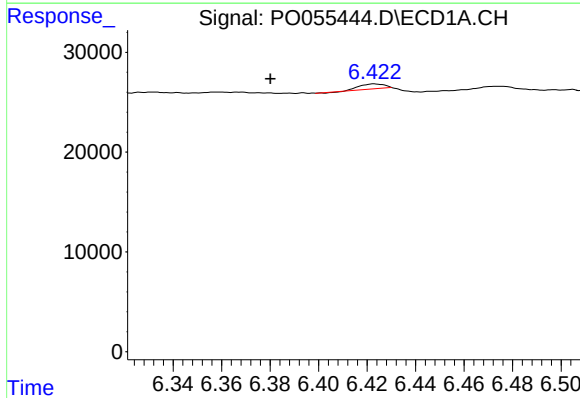
R.T.: 5.415 min
Delta R.T.: -0.051 min
Response: 10429
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



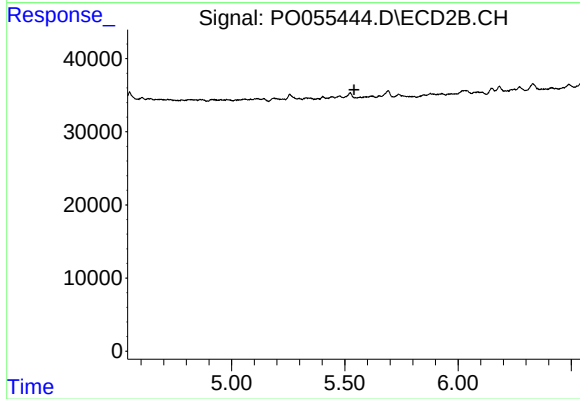
#21 AR-1248-1

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



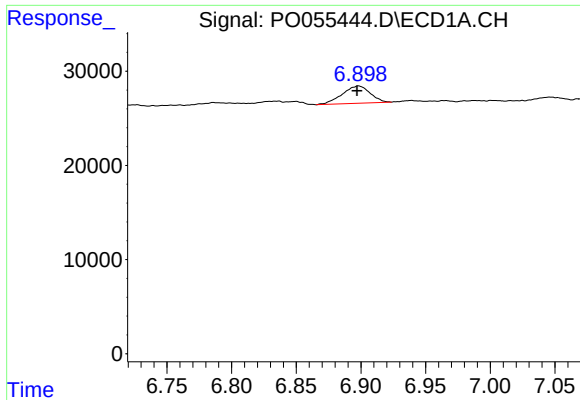
#25 AR-1248-5

R.T.: 6.423 min
Delta R.T.: 0.043 min
Response: 3666
Conc: 2.04 ng/ml



#25 AR-1248-5

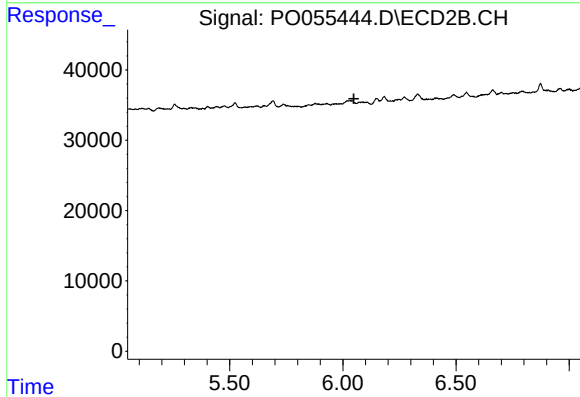
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#28 AR-1254-3

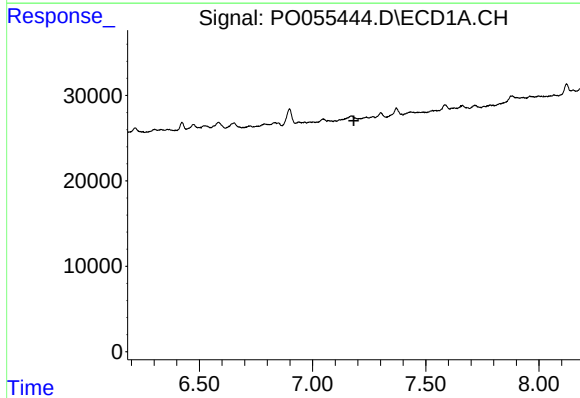
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 27584
Conc: 8.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



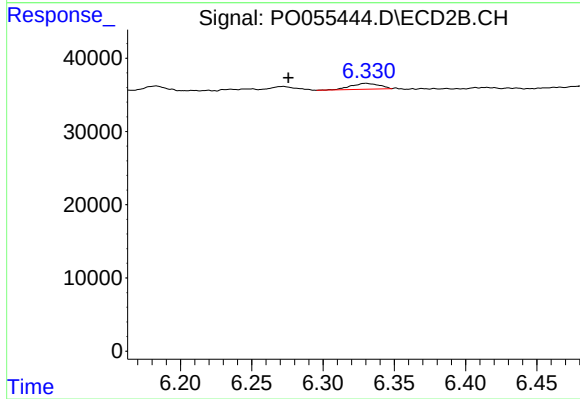
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



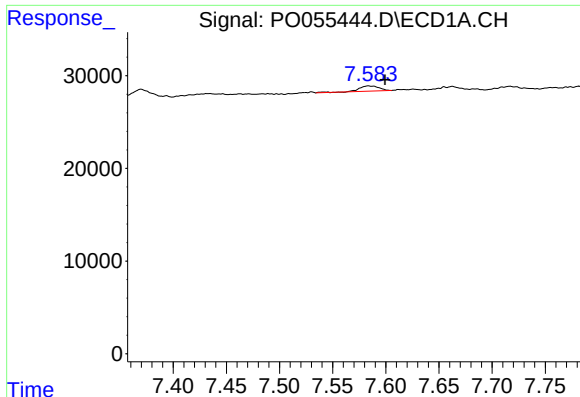
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

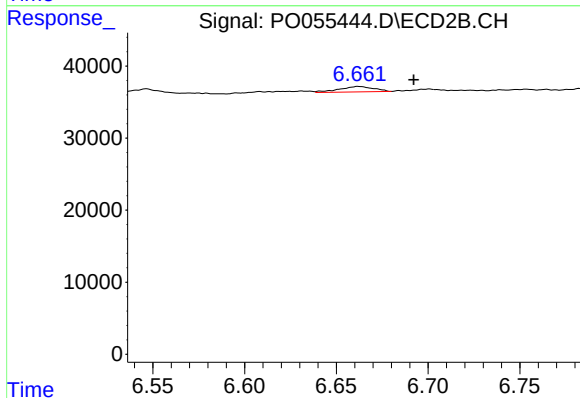
R.T.: 6.330 min
Delta R.T.: 0.055 min
Response: 10952
Conc: 5.59 ng/ml



#30 AR-1254-5

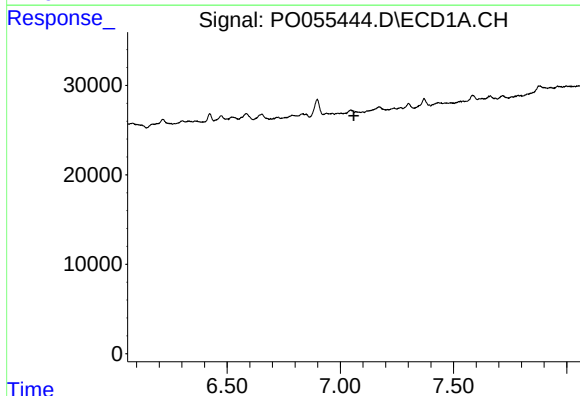
R.T.: 7.584 min
Delta R.T.: -0.016 min
Response: 7534
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



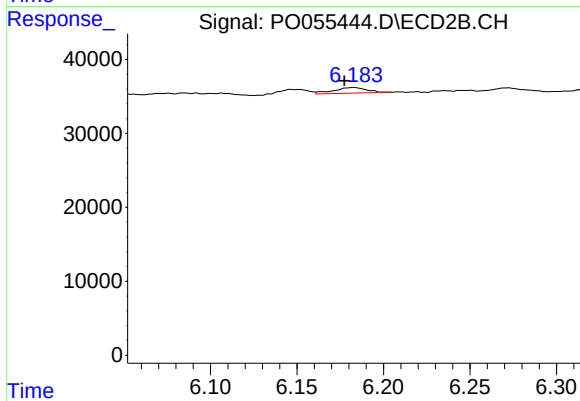
#30 AR-1254-5

R.T.: 6.662 min
Delta R.T.: -0.030 min
Response: 9836
Conc: 3.42 ng/ml



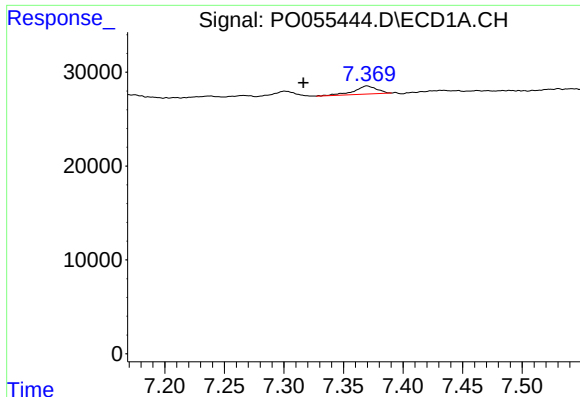
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

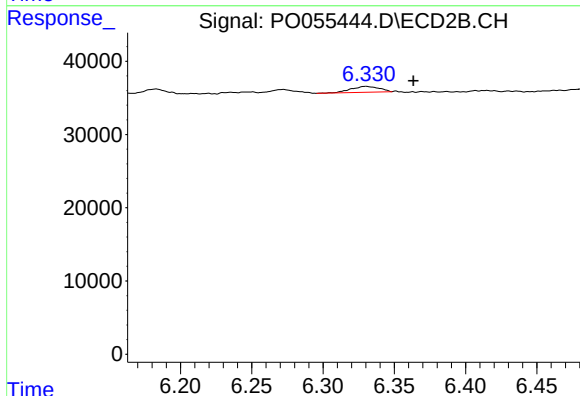
R.T.: 6.183 min
Delta R.T.: 0.006 min
Response: 10190
Conc: 4.43 ng/ml



#32 AR-1260-2

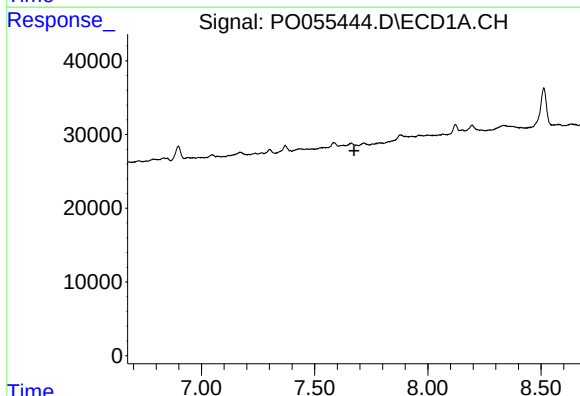
R.T.: 7.370 min
Delta R.T.: 0.053 min
Response: 11465
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



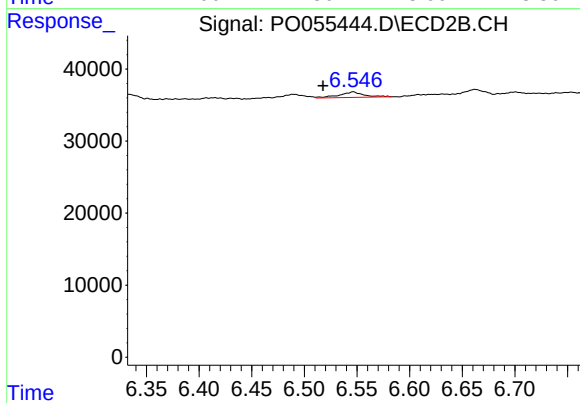
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.033 min
Response: 10952
Conc: 3.98 ng/ml



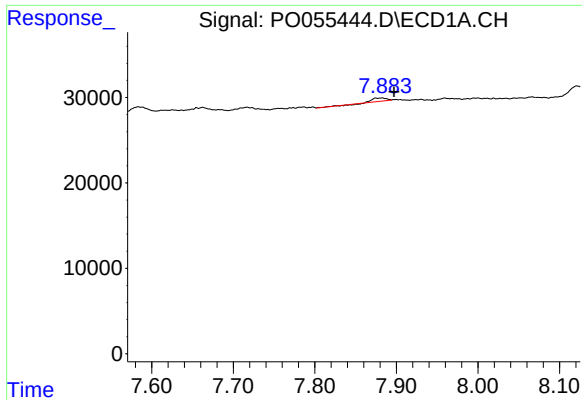
#33 AR-1260-3

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



#33 AR-1260-3

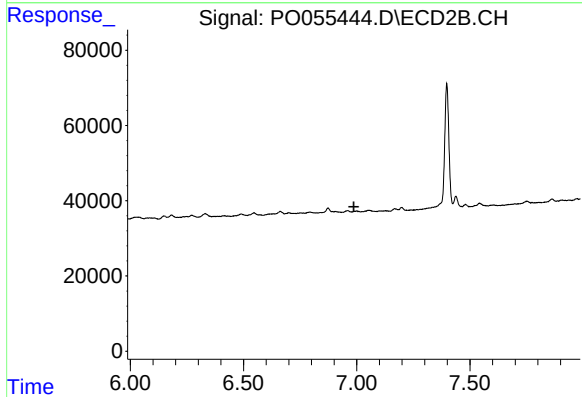
R.T.: 6.547 min
Delta R.T.: 0.029 min
Response: 12676
Conc: 4.92 ng/ml



#34 AR-1260-4

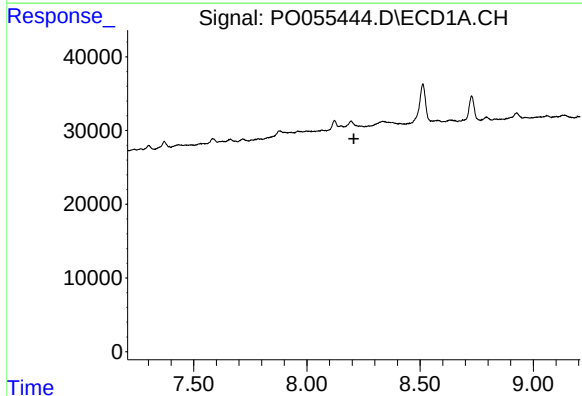
R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 3794
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



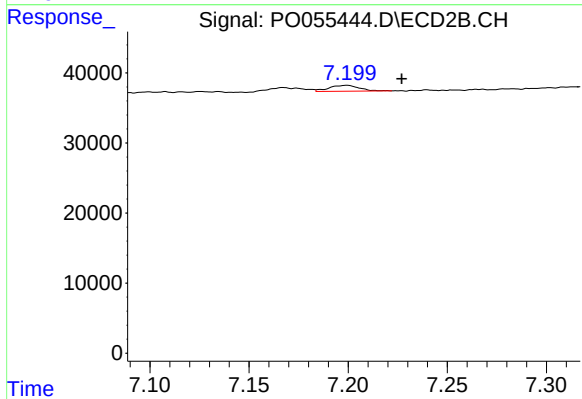
#34 AR-1260-4

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



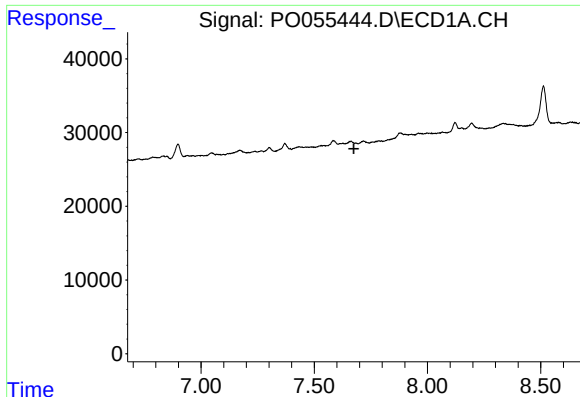
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#35 AR-1260-5

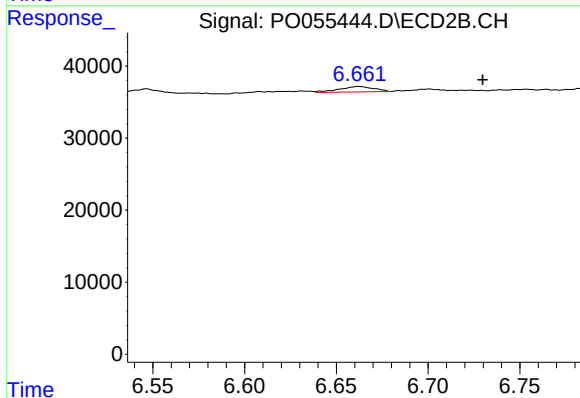
R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 9067
Conc: 1.89 ng/ml



#36 AR-1262-1

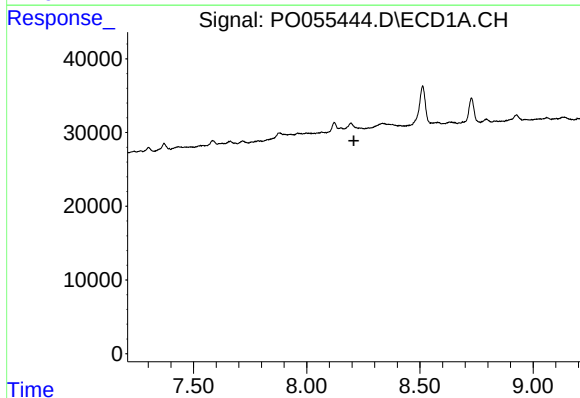
R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



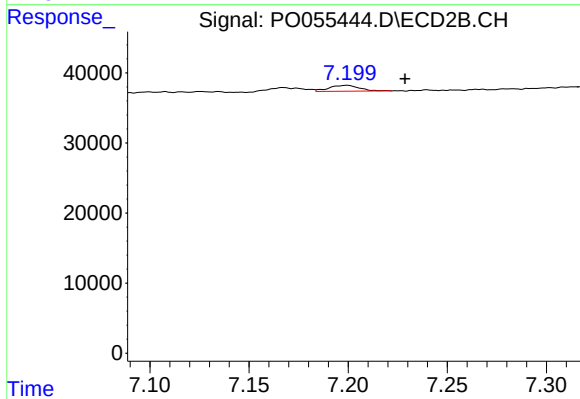
#36 AR-1262-1

R.T.: 6.662 min
Delta R.T.: -0.068 min
Response: 9836
Conc: 3.31 ng/ml



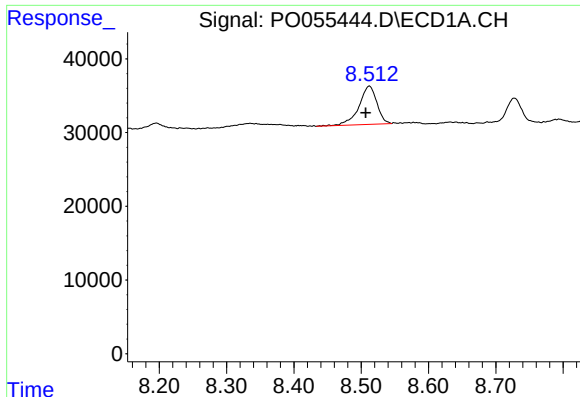
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

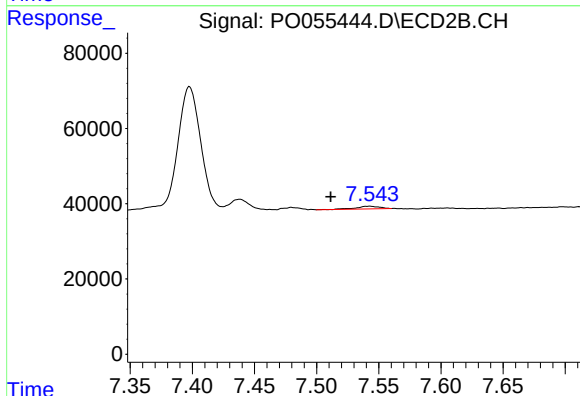
R.T.: 7.200 min
Delta R.T.: -0.029 min
Response: 9067
Conc: 1.85 ng/ml



#38 AR-1262-3

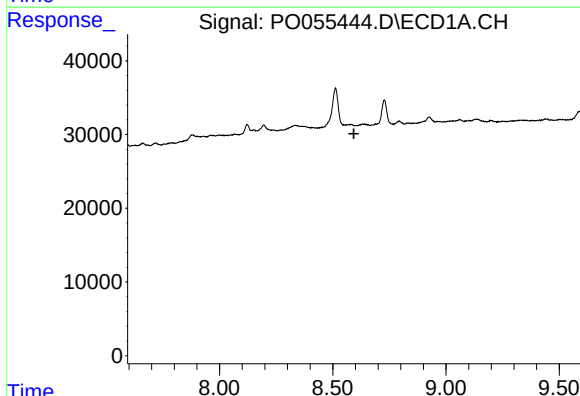
R.T.: 8.512 min
Delta R.T.: 0.005 min
Response: 96726
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



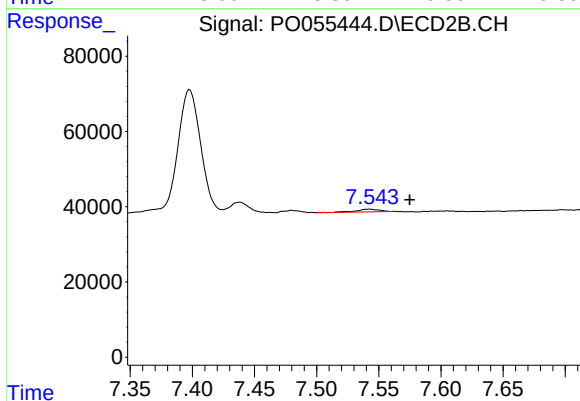
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 9311
Conc: 4.53 ng/ml



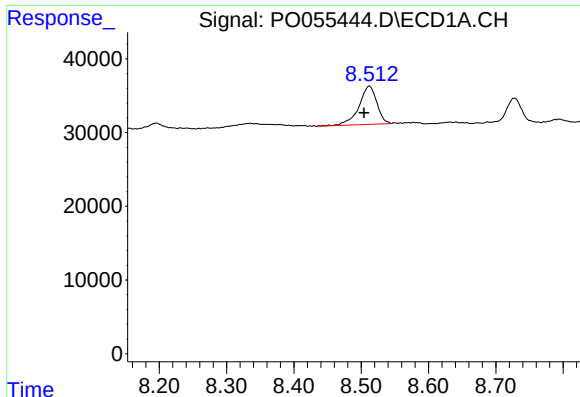
#39 AR-1262-4

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



#39 AR-1262-4

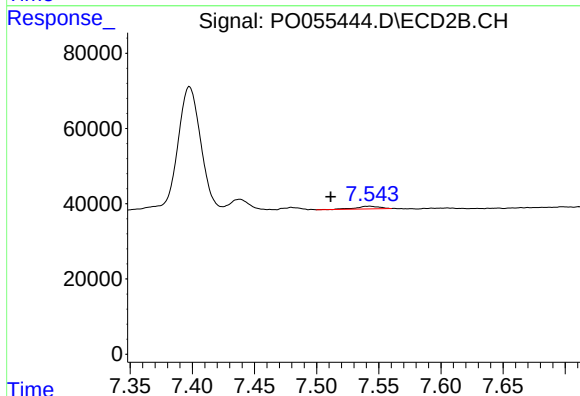
R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 9311
Conc: 2.57 ng/ml



#41 AR-1268-1

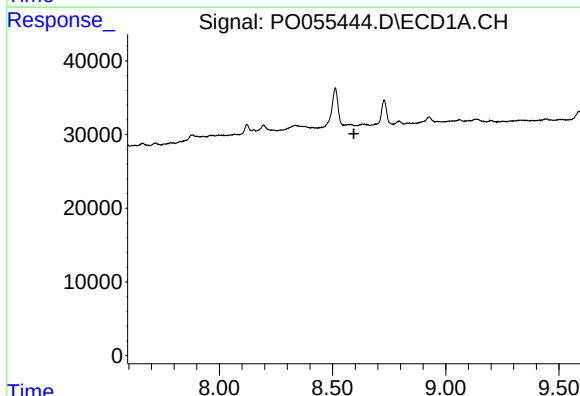
R.T.: 8.512 min
Delta R.T.: 0.008 min
Response: 96726
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



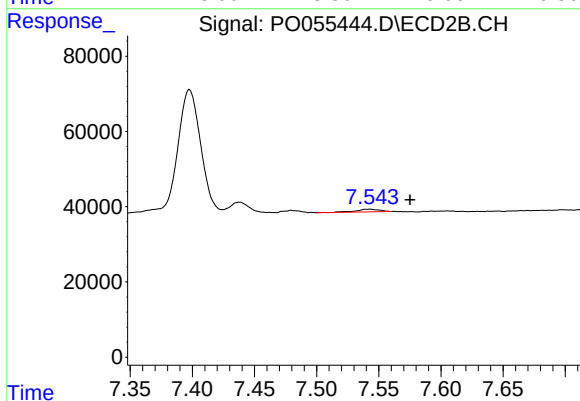
#41 AR-1268-1

R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 9311
Conc: 1.65 ng/ml



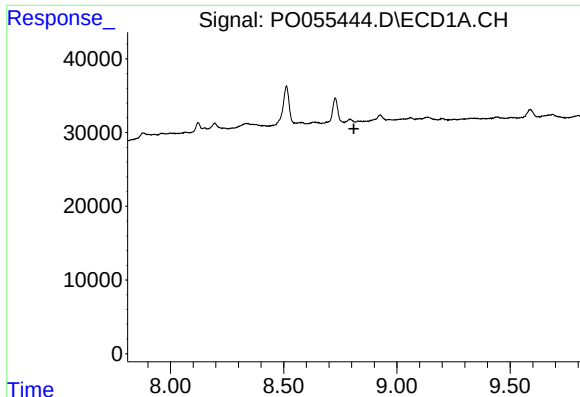
#42 AR-1268-2

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



#42 AR-1268-2

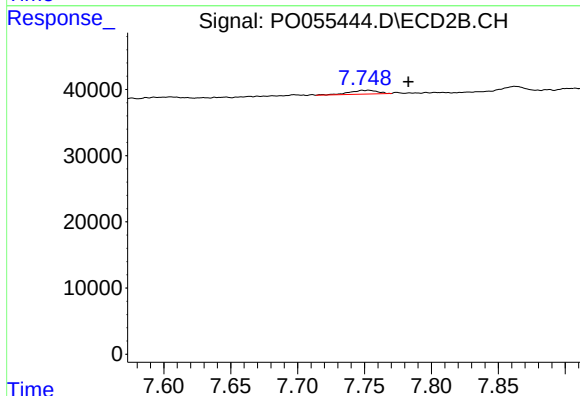
R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 9311
Conc: 1.80 ng/ml



#43 AR-1268-3

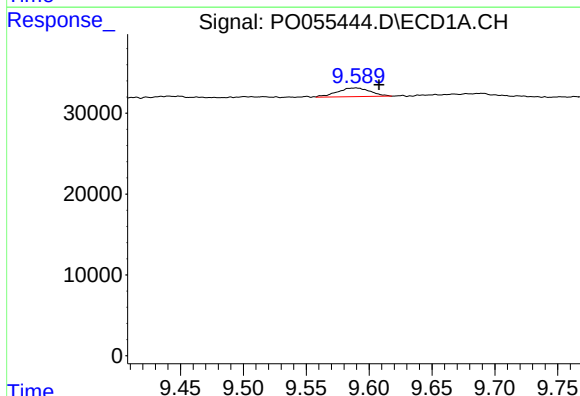
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



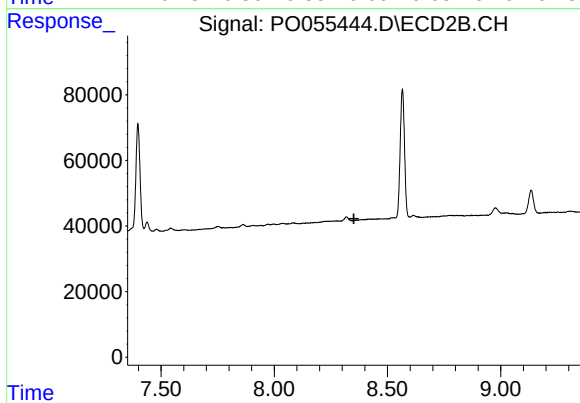
#43 AR-1268-3

R.T.: 7.753 min
Delta R.T.: -0.030 min
Response: 8328
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 9.590 min
Delta R.T.: -0.018 min
Response: 19891
Conc: 1.21 ng/ml



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.034 min
Response: -2665
Conc: N.D.