

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
 Data File : PO089788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 16:29
 Operator : YP/AJ
 Sample : N5002-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5486-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:14:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.338	3.563	51434505	19045248	19.784	21.089
2)	SA Decachlor...	10.099	8.594	17199436	11002116	16.000	13.846
Target Compounds							
3)	L1 AR-1016-1	5.444f	4.714f	1969404	7464060	28.124	236.752 #
4)	L1 AR-1016-2	5.584f	4.714f	11930030	7464060	118.211	175.534 #
5)	L1 AR-1016-3	5.584	0.000	11930030	0	191.472	N.D. #
6)	L1 AR-1016-4	5.620f	0.000	178356	0	3.637	N.D. #
9)	L2 AR-1221-2	4.643	3.861	753672	258177	33.981	32.578
10)	L2 AR-1221-3	4.643f	0.000	753672	0	11.184	N.D. #
11)	L3 AR-1232-1	4.643f	0.000	753672	0	13.719	N.D. #
12)	L3 AR-1232-2	0.000	4.714f	0	7464060	N.D.	403.754 #
13)	L3 AR-1232-3	5.584f	0.000	11930030	0	265.478	N.D. #
14)	L3 AR-1232-4	5.620f	0.000	178356	0	8.230	N.D. #
16)	L4 AR-1242-1	5.444f	4.714f	1969404	7464060	31.997	276.548 #
17)	L4 AR-1242-2	5.584f	4.714f	11930030	7464060	134.815	207.282 #
18)	L4 AR-1242-3	5.584	0.000	11930030	0	215.303	N.D. #
19)	L4 AR-1242-4	5.620f	0.000	178356	0	4.144	N.D. #
20)	L4 AR-1242-5	6.395	0.000	140301	0	3.395	N.D. #
21)	L5 AR-1248-1	5.444f	4.714f	1969404	7464060	43.295	382.114 #
24)	L5 AR-1248-4	6.395	0.000	140301	0	1.943	N.D. #
25)	L5 AR-1248-5	6.395	0.000	140301	0	2.012	N.D. #
26)	L6 AR-1254-1	6.366	0.000	230222	0	3.156	N.D. #
28)	L6 AR-1254-3	6.955	0.000	471780	0	4.330	N.D. #
29)	L6 AR-1254-4	7.303f	0.000	90467	0	1.216	N.D. #
32)	L7 AR-1260-2	7.392	6.315	347115	190466	4.017	3.248
33)	L7 AR-1260-3	0.000	6.481	0	160824	N.D.	2.928 #
34)	L7 AR-1260-4	7.935	0.000	271676	0	4.160	N.D. #
35)	L7 AR-1260-5	8.297	0.000	185704	0	1.530	N.D. #
37)	L8 AR-1262-2	8.297	0.000	185704	0	1.314	N.D. #
40)	L8 AR-1262-5	0.000	7.982f	0	3429	N.D.	0.094 #
43)	L9 AR-1268-3	8.885	0.000	29032	0	0.235	N.D. #
44)	L9 AR-1268-4	0.000	7.982f	0	3429	N.D.	0.087 #
45)	L9 AR-1268-5	9.753	0.000	296870	0	0.773	N.D. #

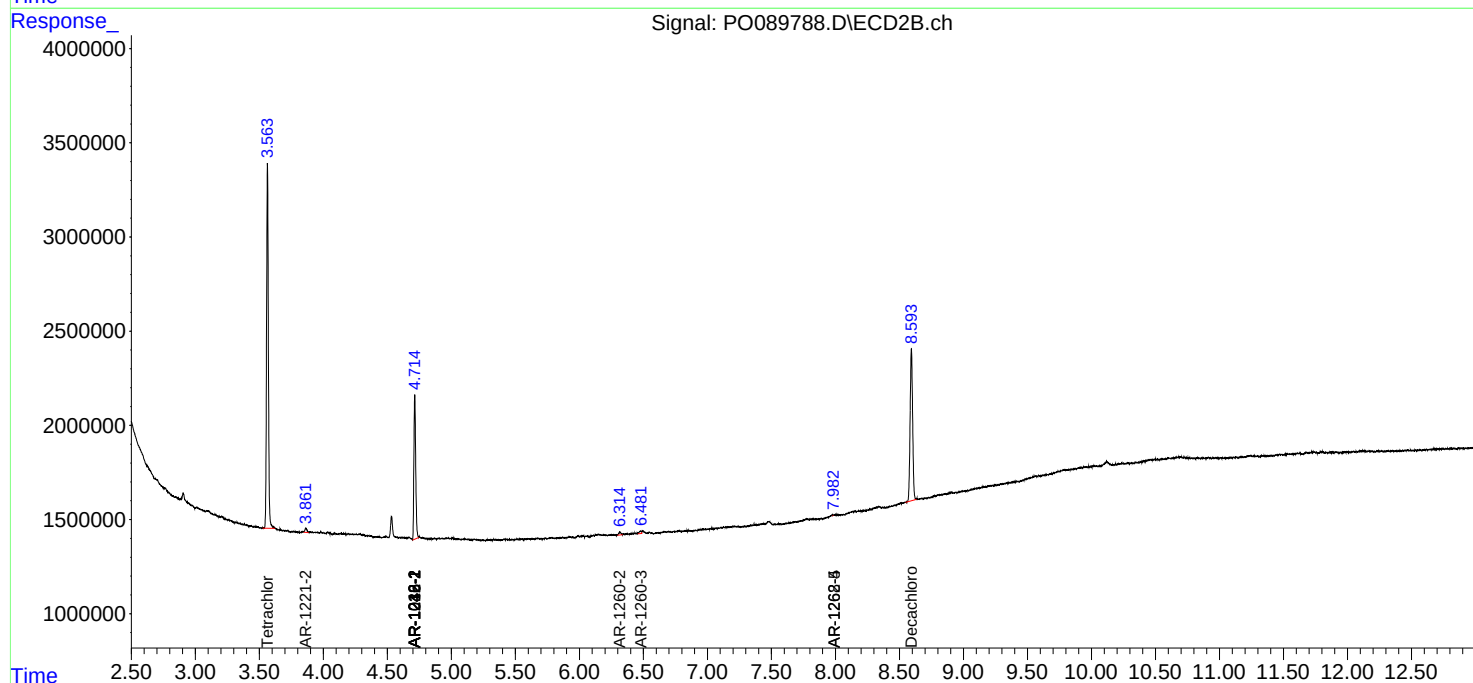
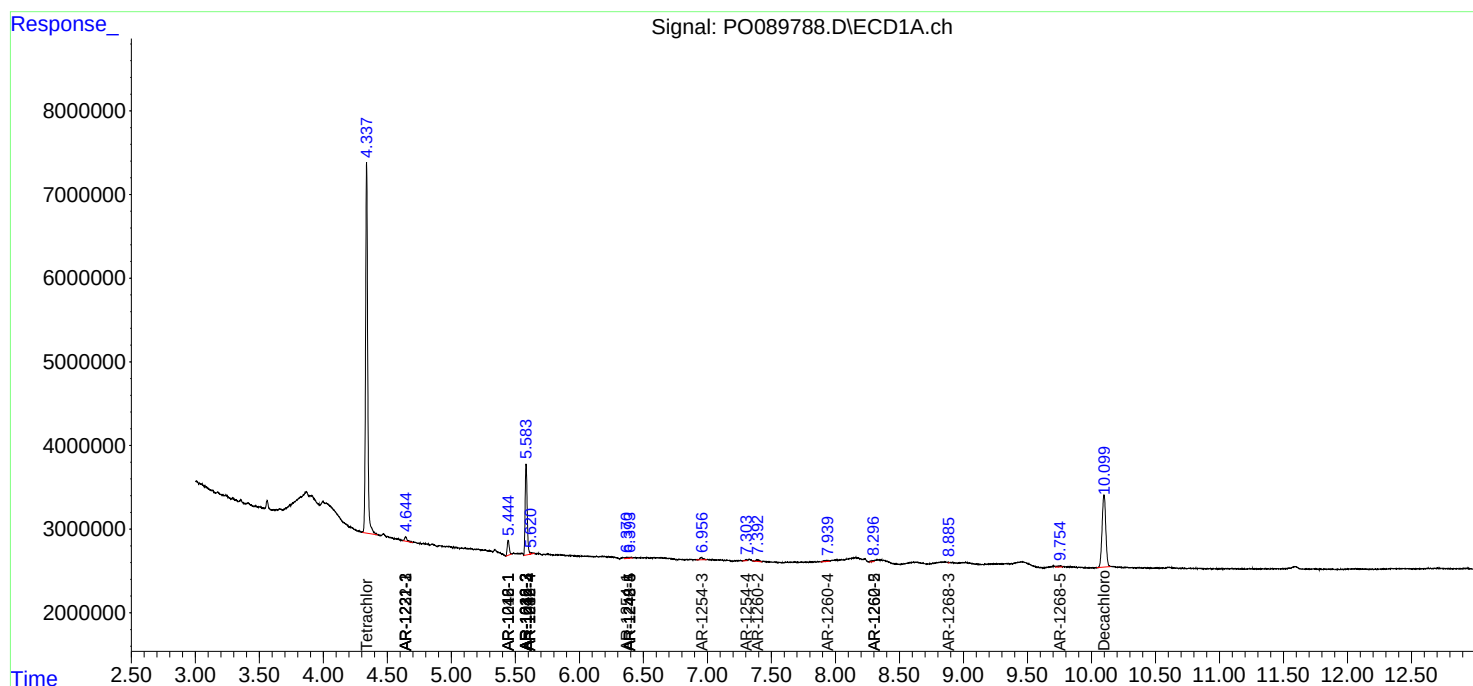
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

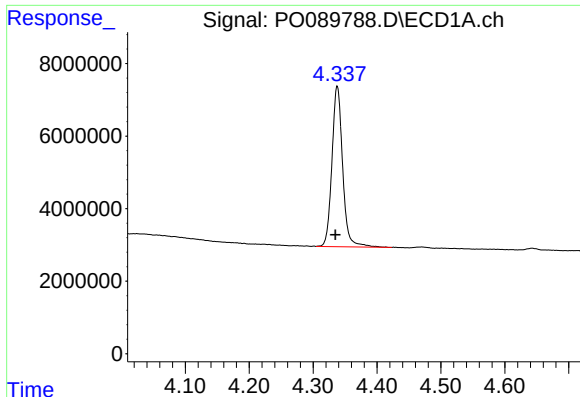
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
Data File : PO089788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 16:29
Operator : YP/AJ
Sample : N5002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
5486-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:14:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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

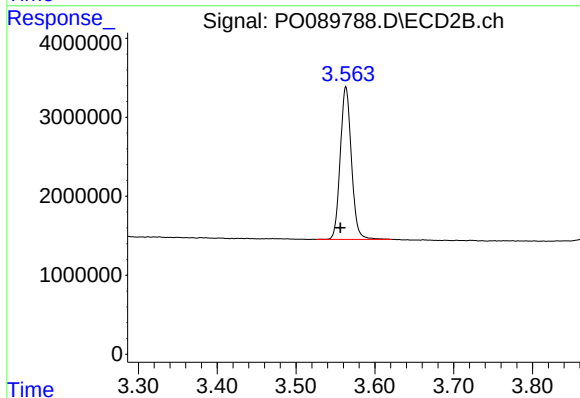




#1 Tetrachloro-m-xylene

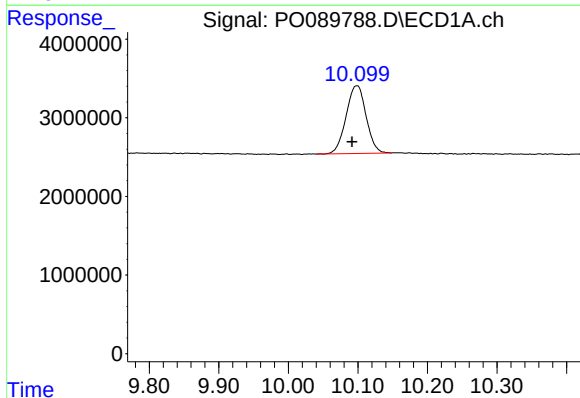
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 51434505
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



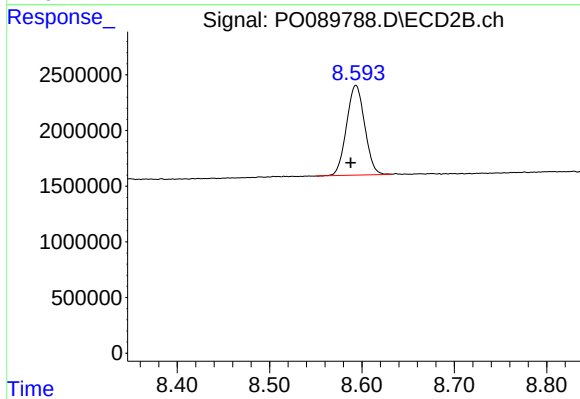
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.007 min
Response: 19045248
Conc: 21.09 ng/ml



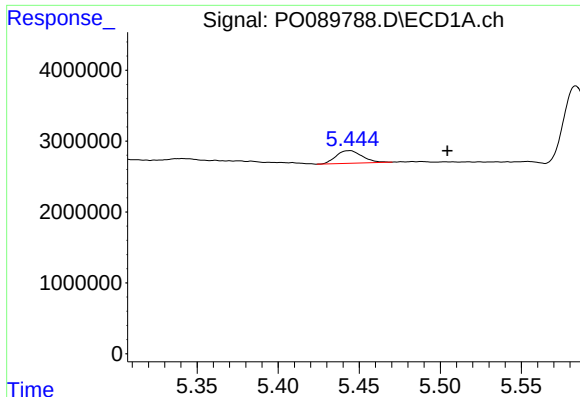
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.007 min
Response: 17199436
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

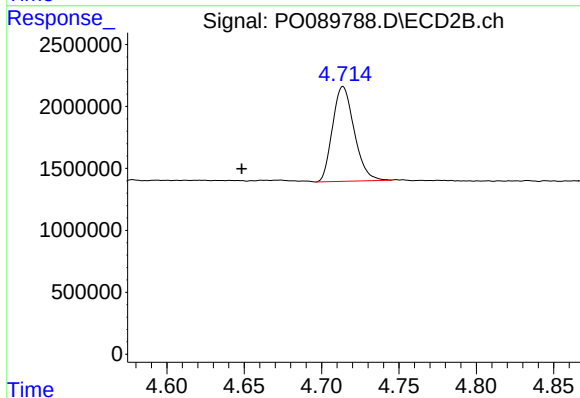
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 11002116
Conc: 13.85 ng/ml



#3 AR-1016-1

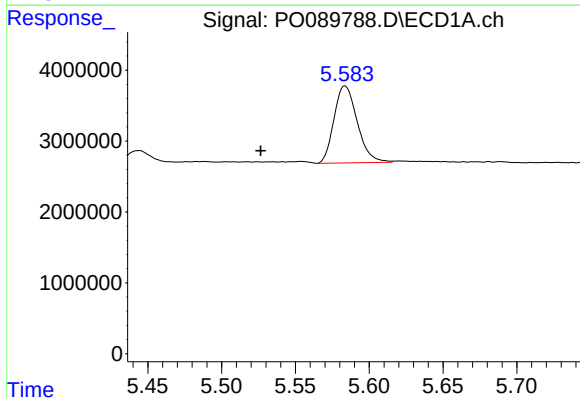
R.T.: 5.444 min
Delta R.T.: -0.061 min
Response: 1969404
Conc: 28.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



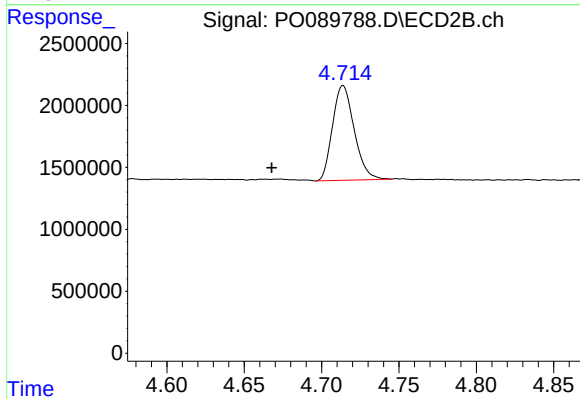
#3 AR-1016-1

R.T.: 4.714 min
Delta R.T.: 0.065 min
Response: 7464060
Conc: 236.75 ng/ml



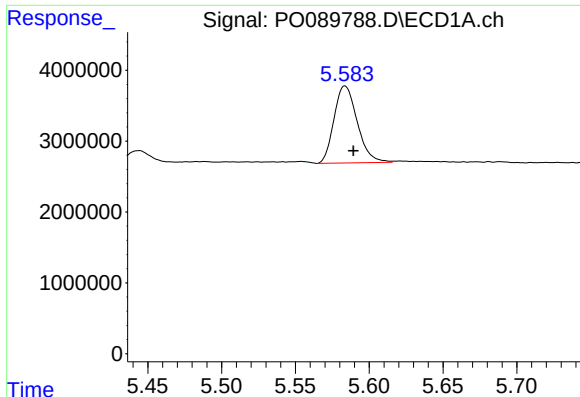
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: 0.057 min
Response: 11930030
Conc: 118.21 ng/ml



#4 AR-1016-2

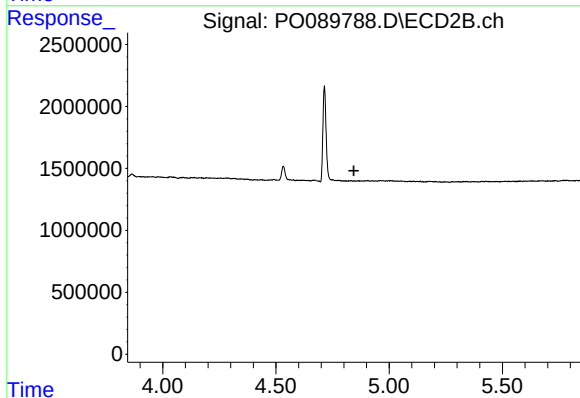
R.T.: 4.714 min
Delta R.T.: 0.046 min
Response: 7464060
Conc: 175.53 ng/ml



#5 AR-1016-3

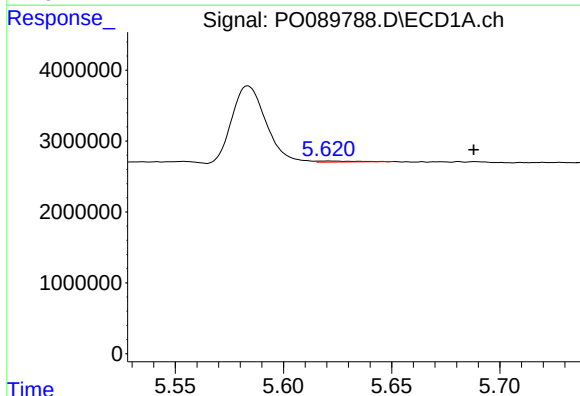
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 11930030
Conc: 191.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



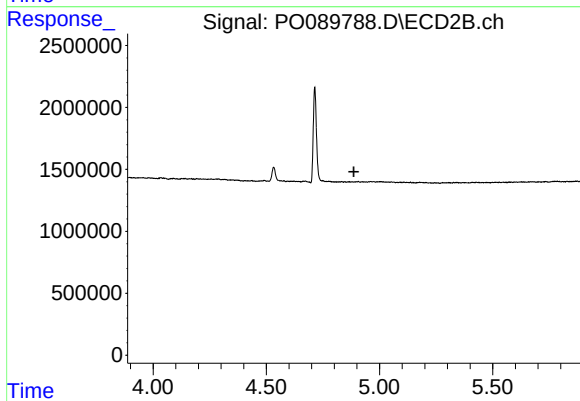
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



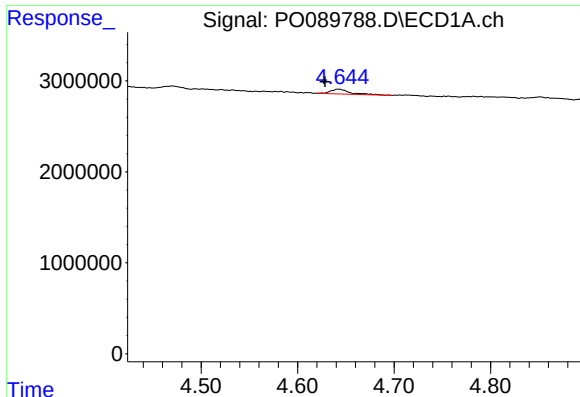
#6 AR-1016-4

R.T.: 5.620 min
Delta R.T.: -0.068 min
Response: 178356
Conc: 3.64 ng/ml



#6 AR-1016-4

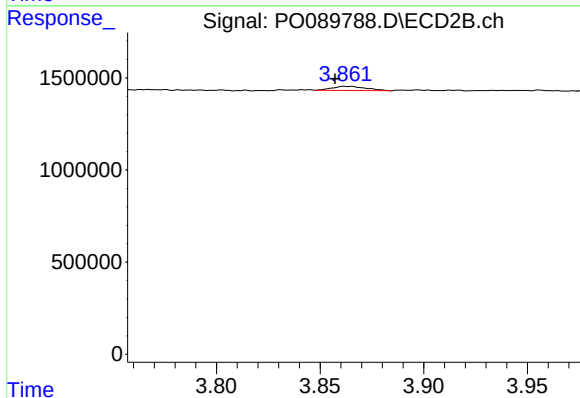
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#9 AR-1221-2

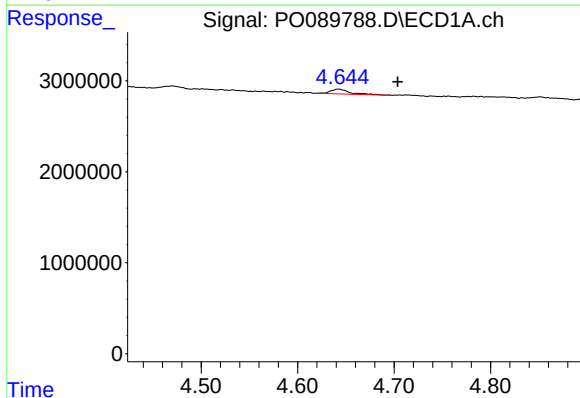
R.T.: 4.643 min
Delta R.T.: 0.014 min
Response: 753672
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



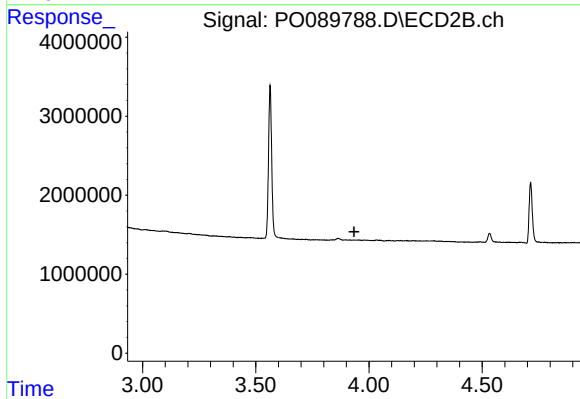
#9 AR-1221-2

R.T.: 3.861 min
Delta R.T.: 0.004 min
Response: 258177
Conc: 32.58 ng/ml



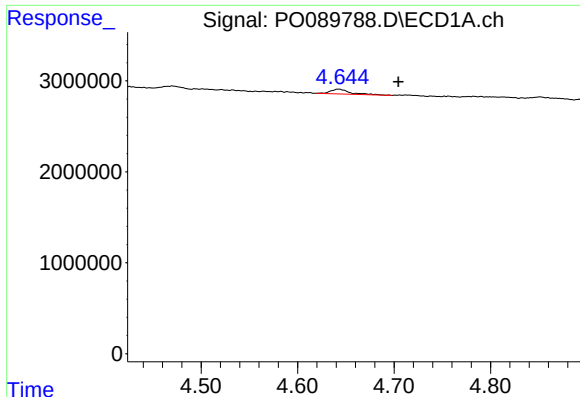
#10 AR-1221-3

R.T.: 4.643 min
Delta R.T.: -0.061 min
Response: 753672
Conc: 11.18 ng/ml



#10 AR-1221-3

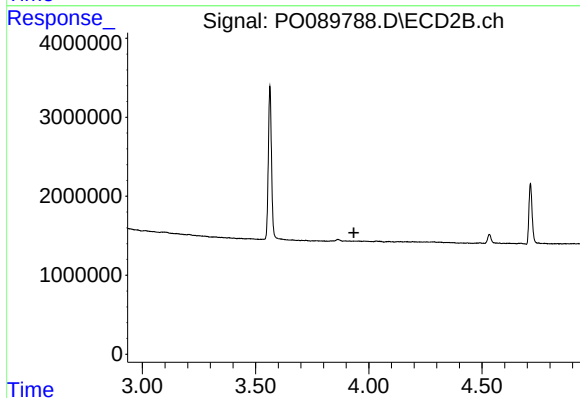
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

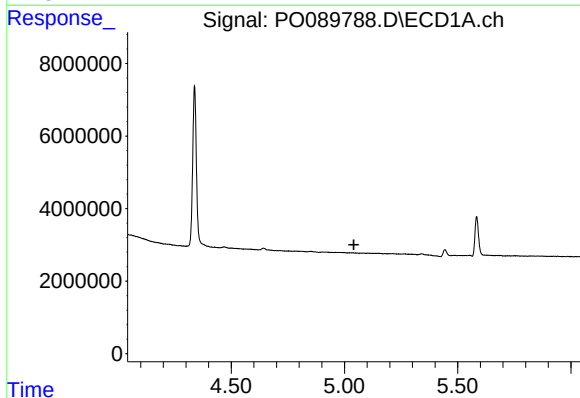
R.T.: 4.643 min
Delta R.T.: -0.062 min
Response: 753672
Conc: 13.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



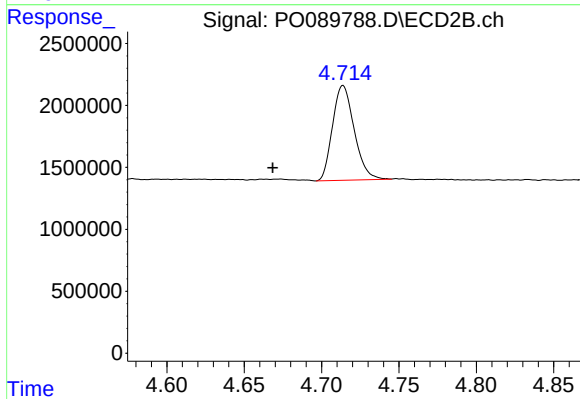
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



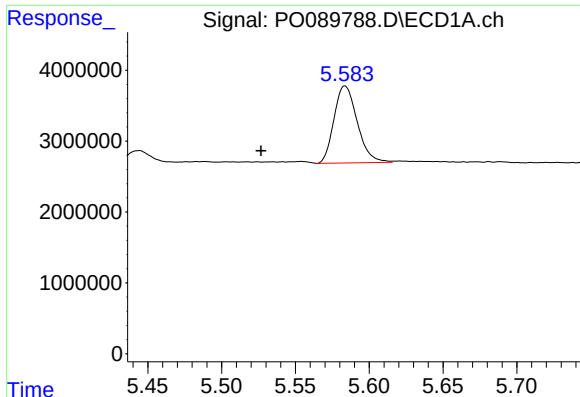
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#12 AR-1232-2

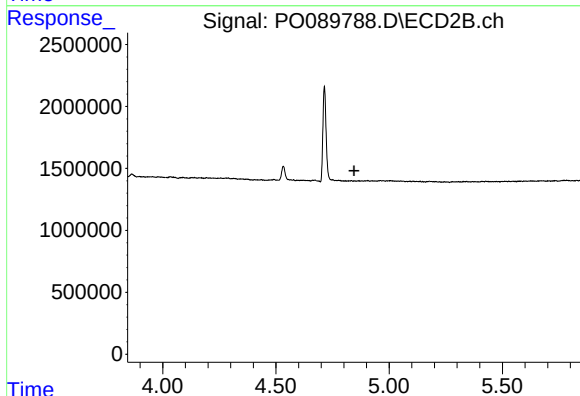
R.T.: 4.714 min
Delta R.T.: 0.046 min
Response: 7464060
Conc: 403.75 ng/ml



#13 AR-1232-3

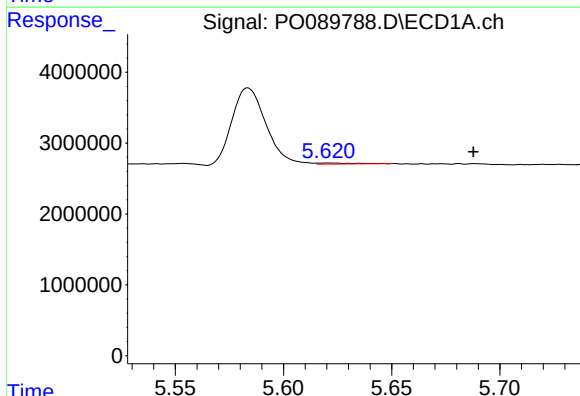
R.T.: 5.584 min
Delta R.T.: 0.057 min
Response: 11930030
Conc: 265.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



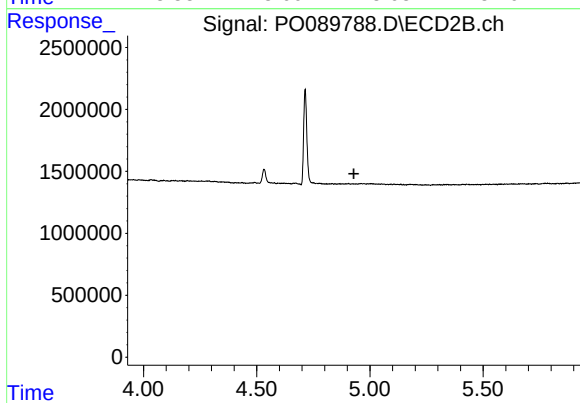
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



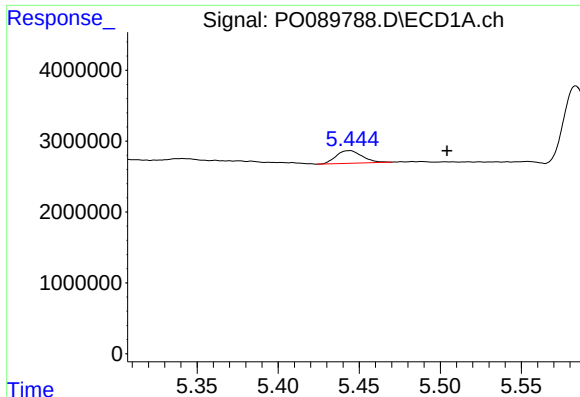
#14 AR-1232-4

R.T.: 5.620 min
Delta R.T.: -0.068 min
Response: 178356
Conc: 8.23 ng/ml



#14 AR-1232-4

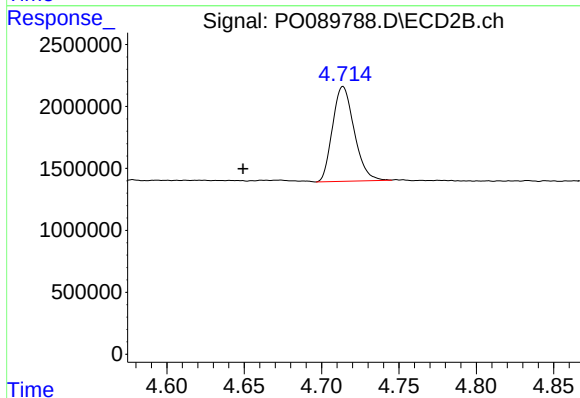
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#16 AR-1242-1

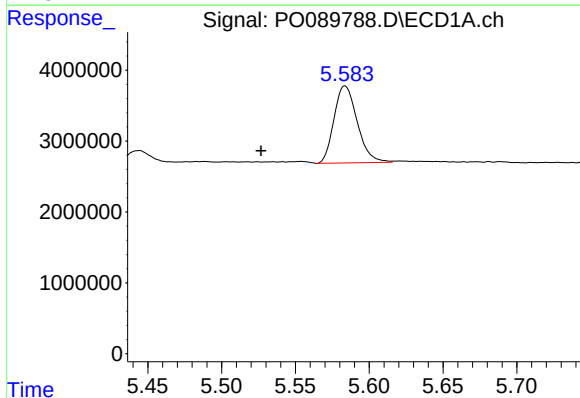
R.T.: 5.444 min
Delta R.T.: -0.060 min
Response: 1969404
Conc: 32.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



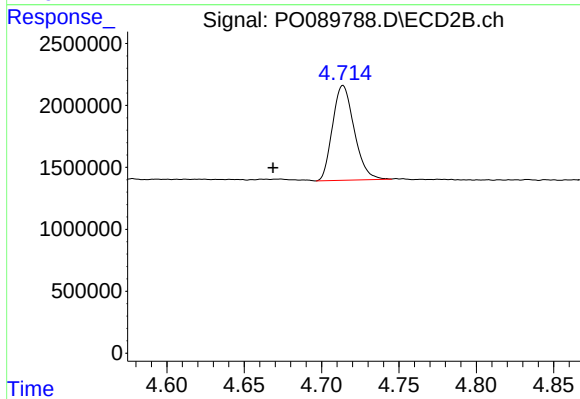
#16 AR-1242-1

R.T.: 4.714 min
Delta R.T.: 0.065 min
Response: 7464060
Conc: 276.55 ng/ml



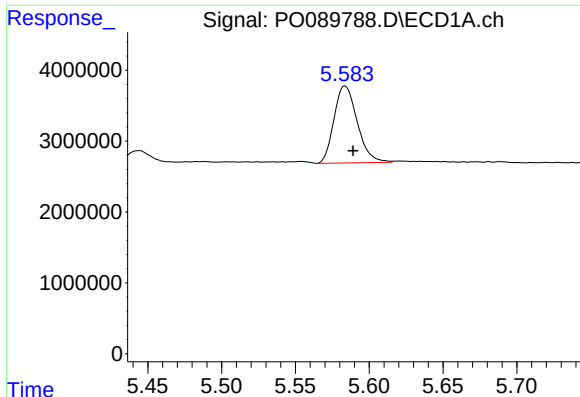
#17 AR-1242-2

R.T.: 5.584 min
Delta R.T.: 0.057 min
Response: 11930030
Conc: 134.81 ng/ml



#17 AR-1242-2

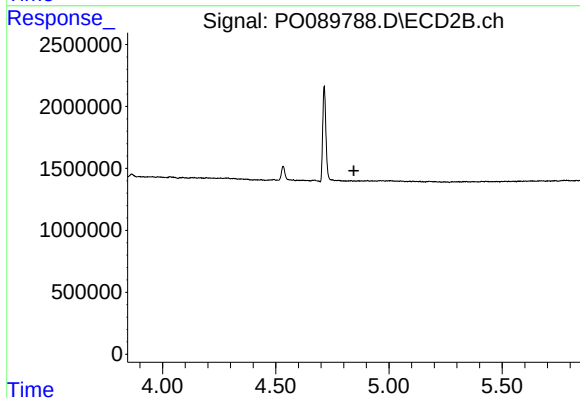
R.T.: 4.714 min
Delta R.T.: 0.045 min
Response: 7464060
Conc: 207.28 ng/ml



#18 AR-1242-3

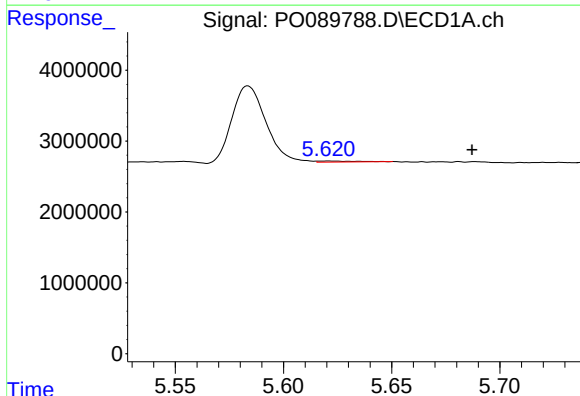
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 11930030
Conc: 215.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



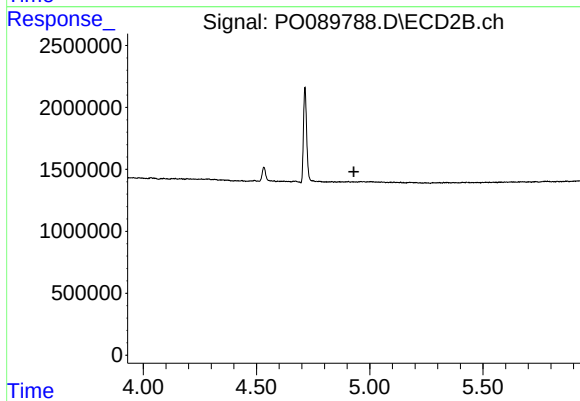
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



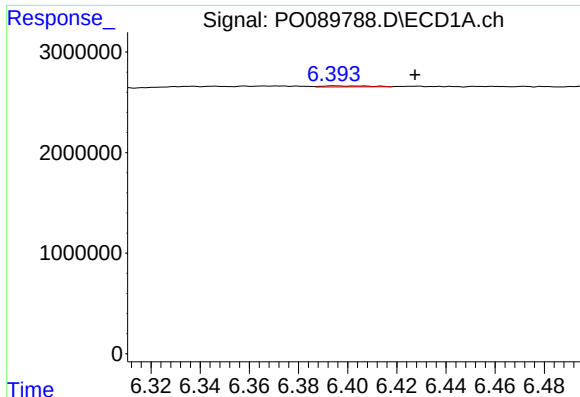
#19 AR-1242-4

R.T.: 5.620 min
Delta R.T.: -0.067 min
Response: 178356
Conc: 4.14 ng/ml



#19 AR-1242-4

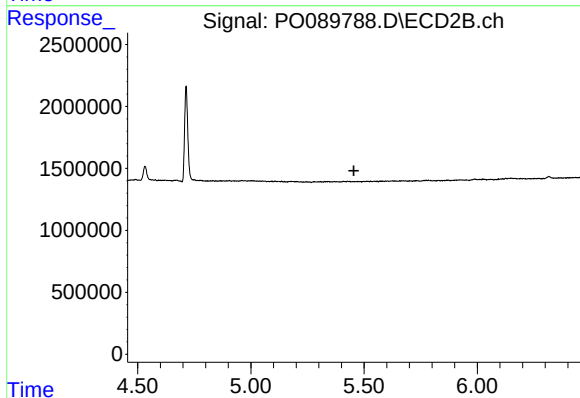
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#20 AR-1242-5

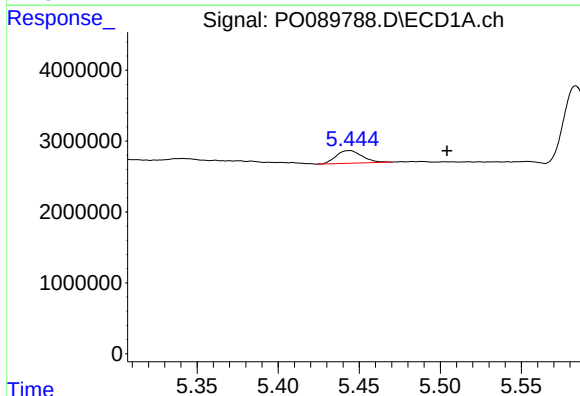
R.T.: 6.395 min
Delta R.T.: -0.033 min
Response: 140301
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



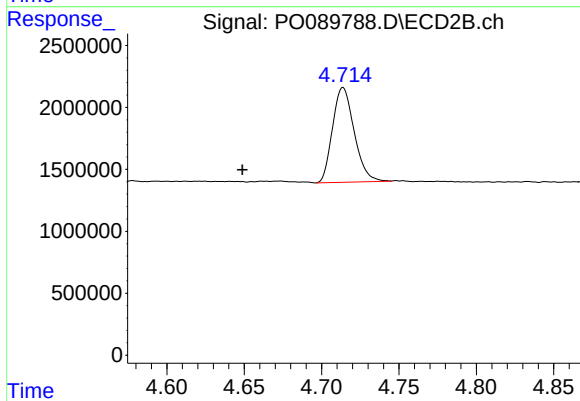
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



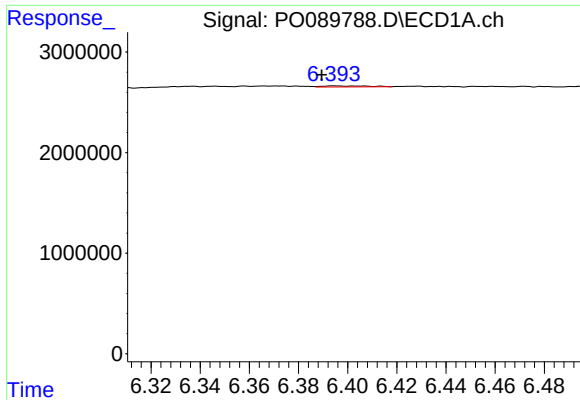
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: -0.060 min
Response: 1969404
Conc: 43.30 ng/ml



#21 AR-1248-1

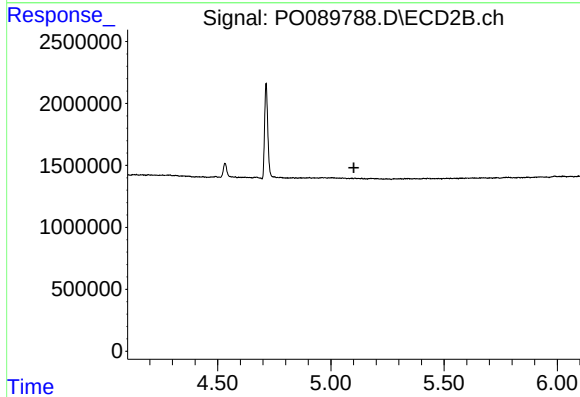
R.T.: 4.714 min
Delta R.T.: 0.065 min
Response: 7464060
Conc: 382.11 ng/ml



#24 AR-1248-4

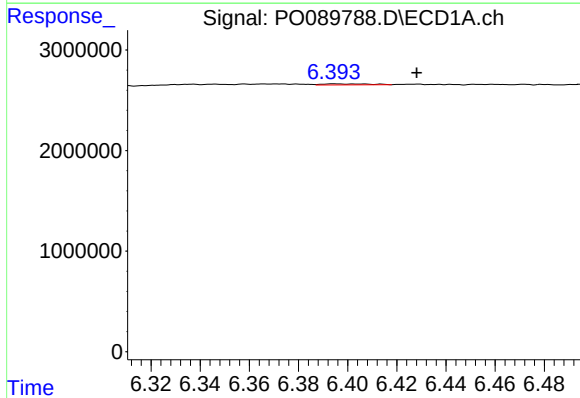
R.T.: 6.395 min
Delta R.T.: 0.005 min
Response: 140301
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



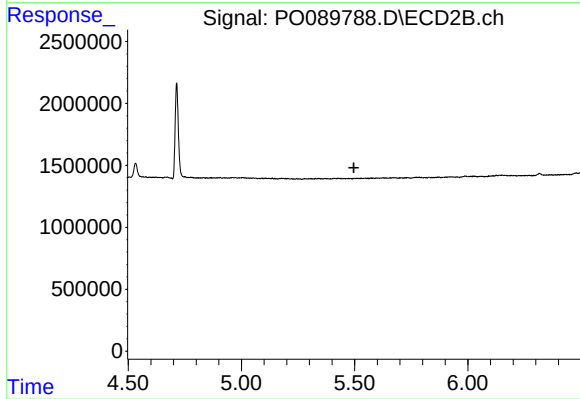
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



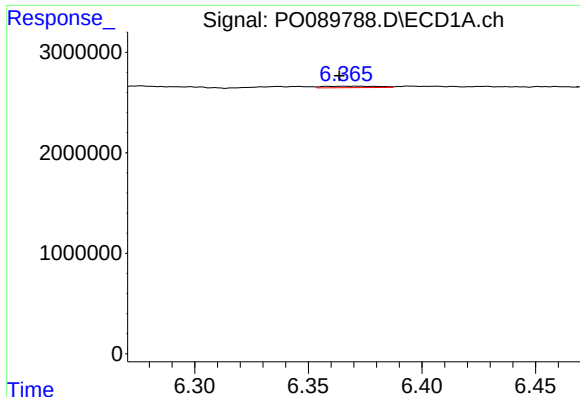
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.033 min
Response: 140301
Conc: 2.01 ng/ml



#25 AR-1248-5

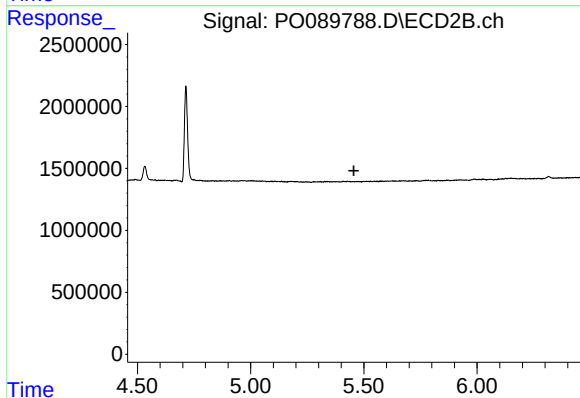
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

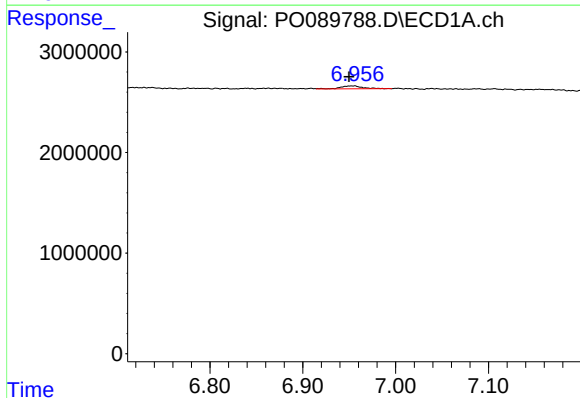
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 230222
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



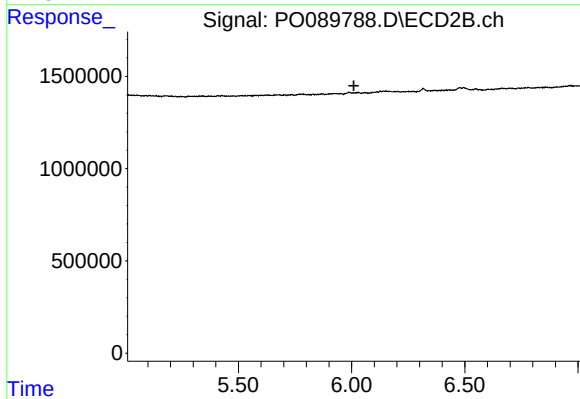
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



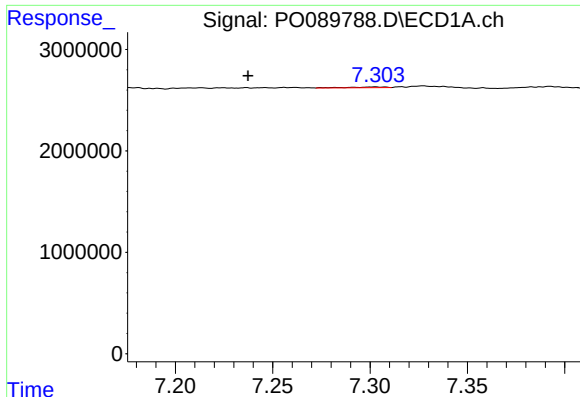
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 471780
Conc: 4.33 ng/ml



#28 AR-1254-3

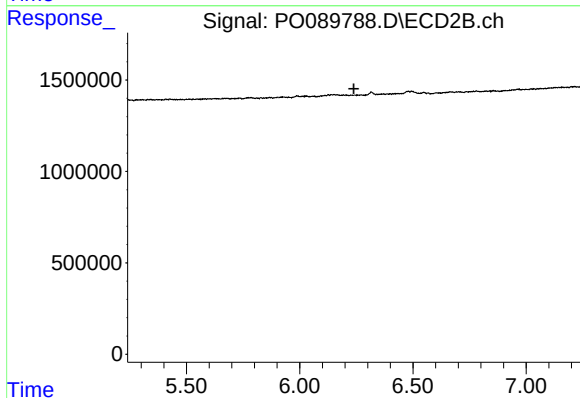
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

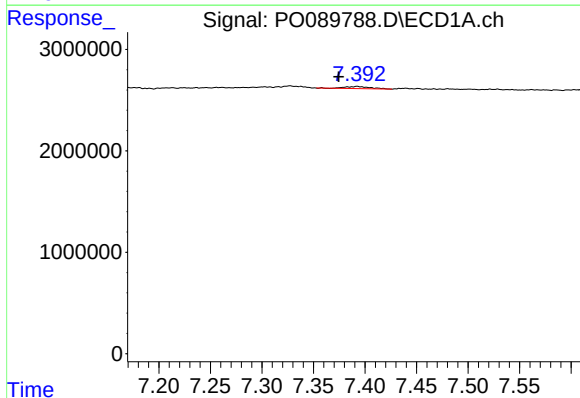
R.T.: 7.303 min
Delta R.T.: 0.065 min
Response: 90467
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



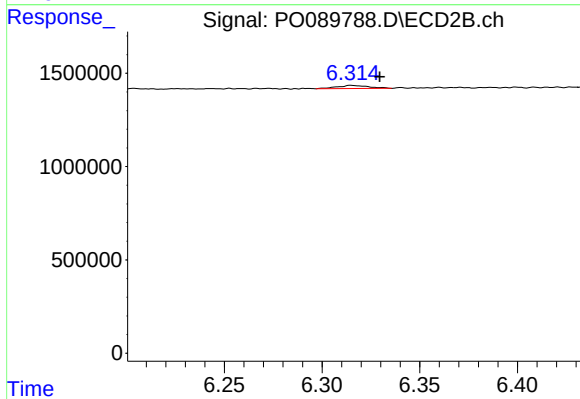
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



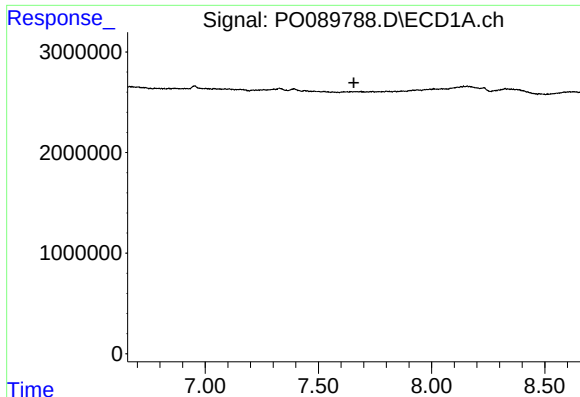
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.018 min
Response: 347115
Conc: 4.02 ng/ml



#32 AR-1260-2

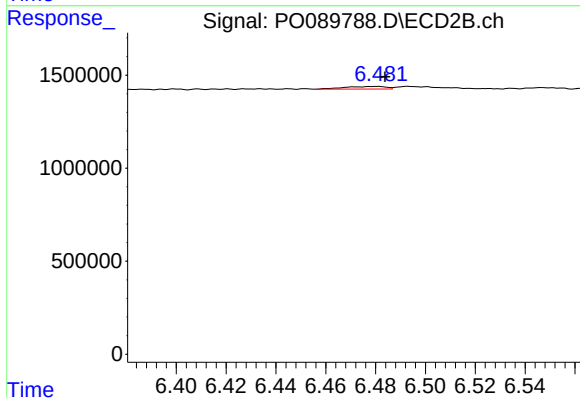
R.T.: 6.315 min
Delta R.T.: -0.015 min
Response: 190466
Conc: 3.25 ng/ml



#33 AR-1260-3

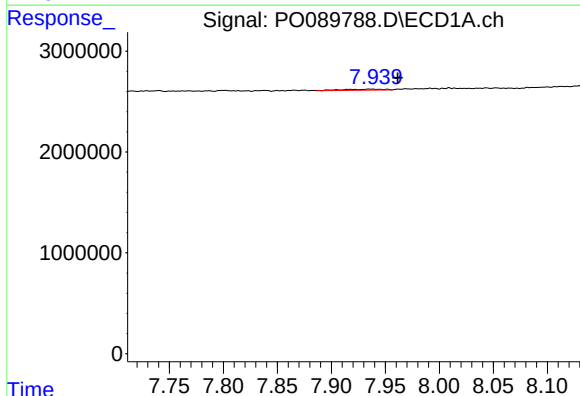
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-3



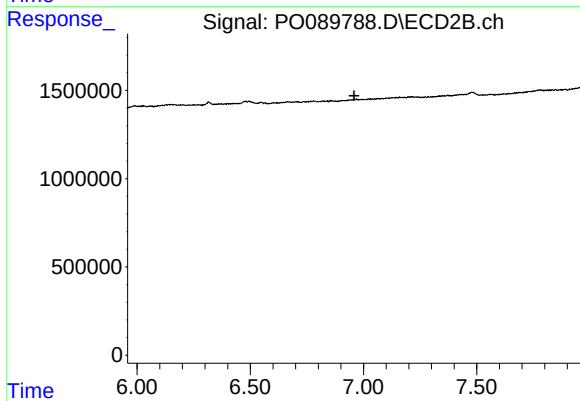
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 160824
Conc: 2.93 ng/ml



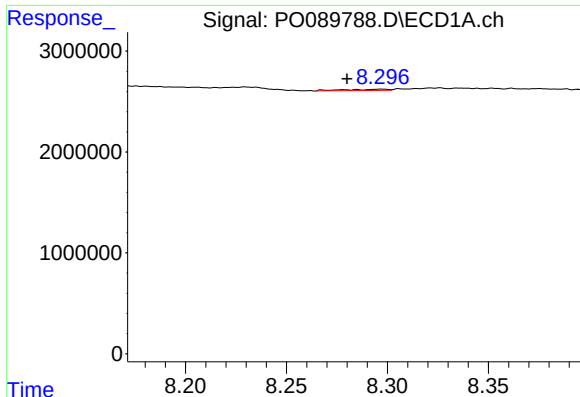
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.026 min
Response: 271676
Conc: 4.16 ng/ml



#34 AR-1260-4

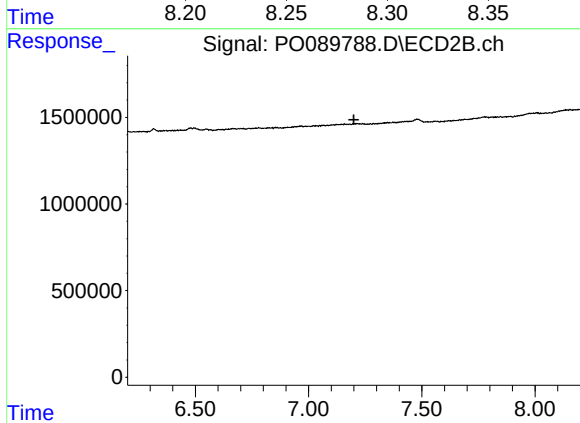
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

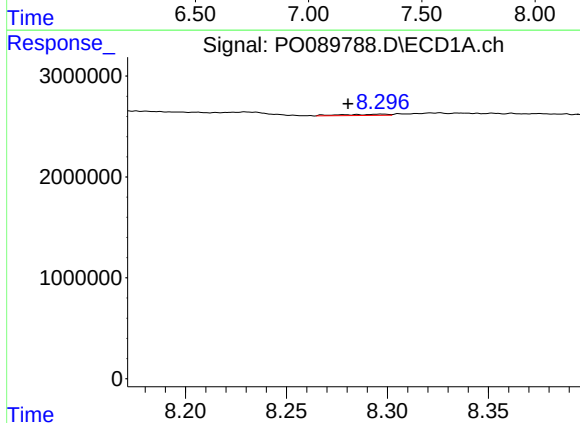
R.T.: 8.297 min
Delta R.T.: 0.017 min
Response: 185704
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-3



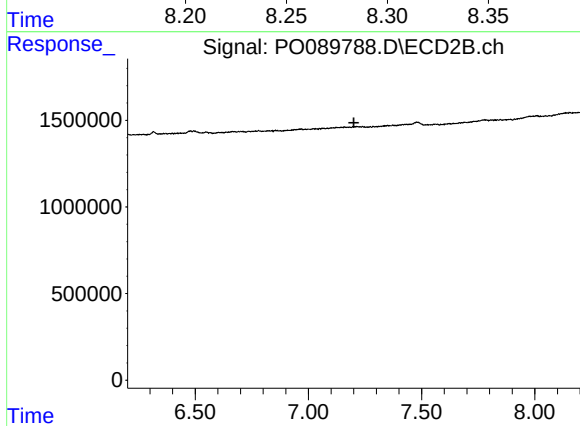
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



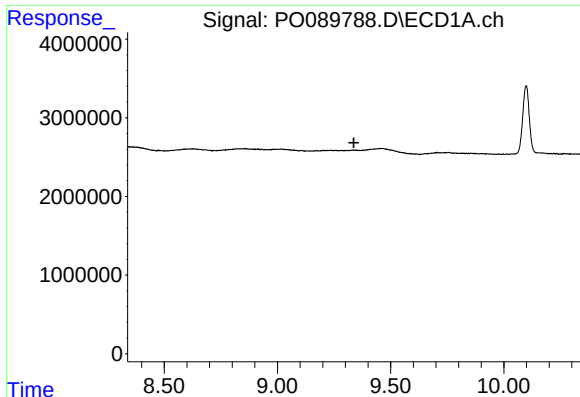
#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: 0.017 min
Response: 185704
Conc: 1.31 ng/ml



#37 AR-1262-2

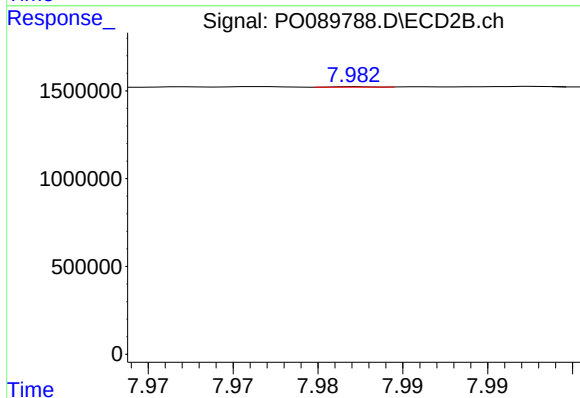
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#40 AR-1262-5

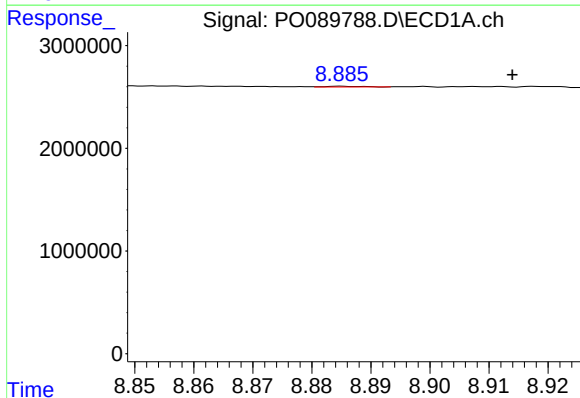
R.T.: 0.000 min
Exp R.T.: 9.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-3



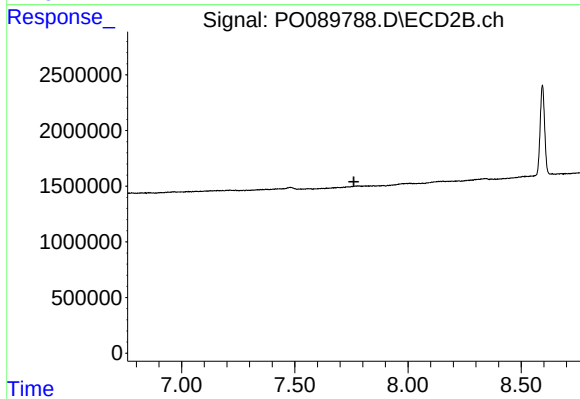
#40 AR-1262-5

R.T.: 7.982 min
Delta R.T.: -0.063 min
Response: 3429
Conc: 0.09 ng/ml



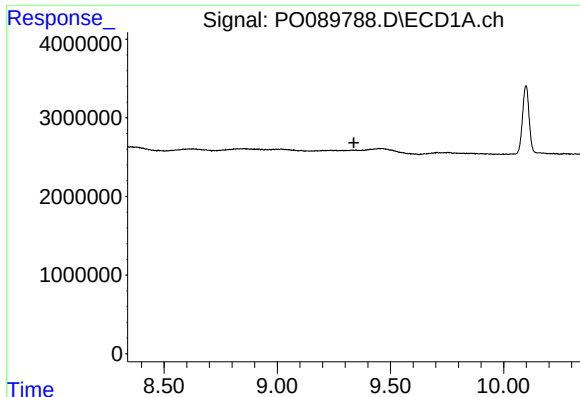
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: -0.029 min
Response: 29032
Conc: 0.24 ng/ml



#43 AR-1268-3

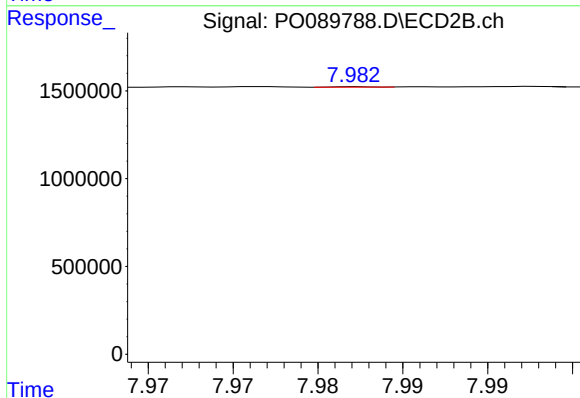
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.



#44 AR-1268-4

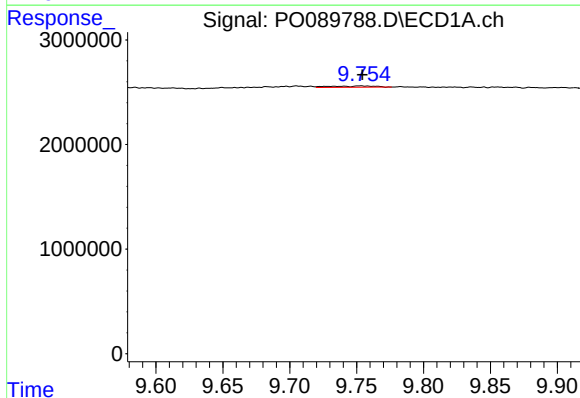
R.T.: 0.000 min
Exp R.T.: 9.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-3



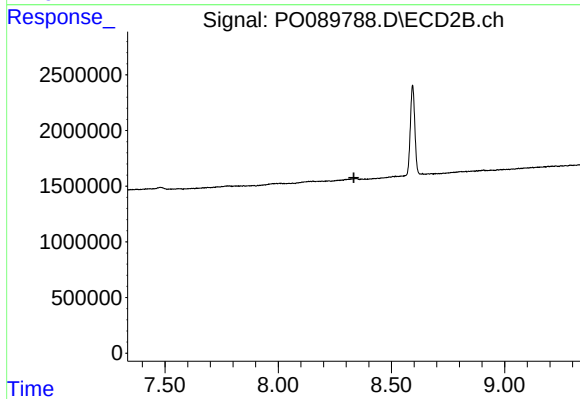
#44 AR-1268-4

R.T.: 7.982 min
Delta R.T.: -0.063 min
Response: 3429
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: -0.002 min
Response: 296870
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.334 min
Response: 0
Conc: N.D.