

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 20:56
 Operator : YP/AJ
 Sample : 01044-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 05:13:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 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...	4.292	3.467	59715509	25763651	18.582	18.662
2)	SA Decachlor...	10.031	8.461	42115672	21916394	17.742	17.414
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.612f	2219429	915503	19.992	18.559
4)	L1 AR-1016-2	5.550f	4.612f	1706465	915503	10.800	13.018
5)	L1 AR-1016-3	5.550	0.000	1706465	0	16.436	N.D. #
7)	L1 AR-1016-5	5.930	0.000	595931	0	6.822	N.D. #
8)	L2 AR-1221-1	4.500	3.746f	18778243	6705108	463.148	367.134
9)	L2 AR-1221-2	4.598	3.783	963863	826400	32.324	59.746 #
10)	L2 AR-1221-3	4.731f	3.882f	931421	287607	10.352	6.890 #
11)	L3 AR-1232-1	4.731f	3.882f	931421	287607	12.026	7.861 #
12)	L3 AR-1232-2	0.000	4.612f	0	915503	N.D.	27.906 #
13)	L3 AR-1232-3	5.550f	0.000	1706465	0	24.042	N.D. #
16)	L4 AR-1242-1	5.409f	4.612f	2219429	915503	24.060	21.860
17)	L4 AR-1242-2	5.550f	4.612f	1706465	915503	12.853	15.478
18)	L4 AR-1242-3	5.550	0.000	1706465	0	20.272	N.D. #
20)	L4 AR-1242-5	6.405	0.000	287546	0	4.164	N.D. #
21)	L5 AR-1248-1	5.409f	4.612f	2219429	915503	31.945	29.307
23)	L5 AR-1248-3	5.930	0.000	595931	0	5.219	N.D. #
24)	L5 AR-1248-4	6.369	0.000	4326115	0	35.818	N.D. #
25)	L5 AR-1248-5	6.405	0.000	287546	0	2.437	N.D. #
26)	L6 AR-1254-1	6.369f	0.000	4326115	0	33.827	N.D. #
27)	L6 AR-1254-2	0.000	5.546f	0	319359	N.D.	4.147 #
28)	L6 AR-1254-3	0.000	5.873f	0	639100	N.D.	5.336 #
30)	L6 AR-1254-5	7.696f	0.000	1305737	0	8.867	N.D. #
32)	L7 AR-1260-2	7.364	0.000	970635	0	5.463	N.D. #
33)	L7 AR-1260-3	7.696	6.386	1305737	1110663	10.166	11.350
36)	L8 AR-1262-1	7.696	0.000	1305737	0	7.867	N.D. #
39)	L8 AR-1262-4	8.683f	0.000	1556818	0	15.941	N.D. #
40)	L8 AR-1262-5	0.000	7.891f	0	746645	N.D.	12.906 #
42)	L9 AR-1268-2	8.683f	0.000	1556818	0	4.705	N.D. #
43)	L9 AR-1268-3	8.814f	0.000	858861	0	3.086	N.D. #
44)	L9 AR-1268-4	0.000	7.891f	0	746645	N.D.	10.880 #

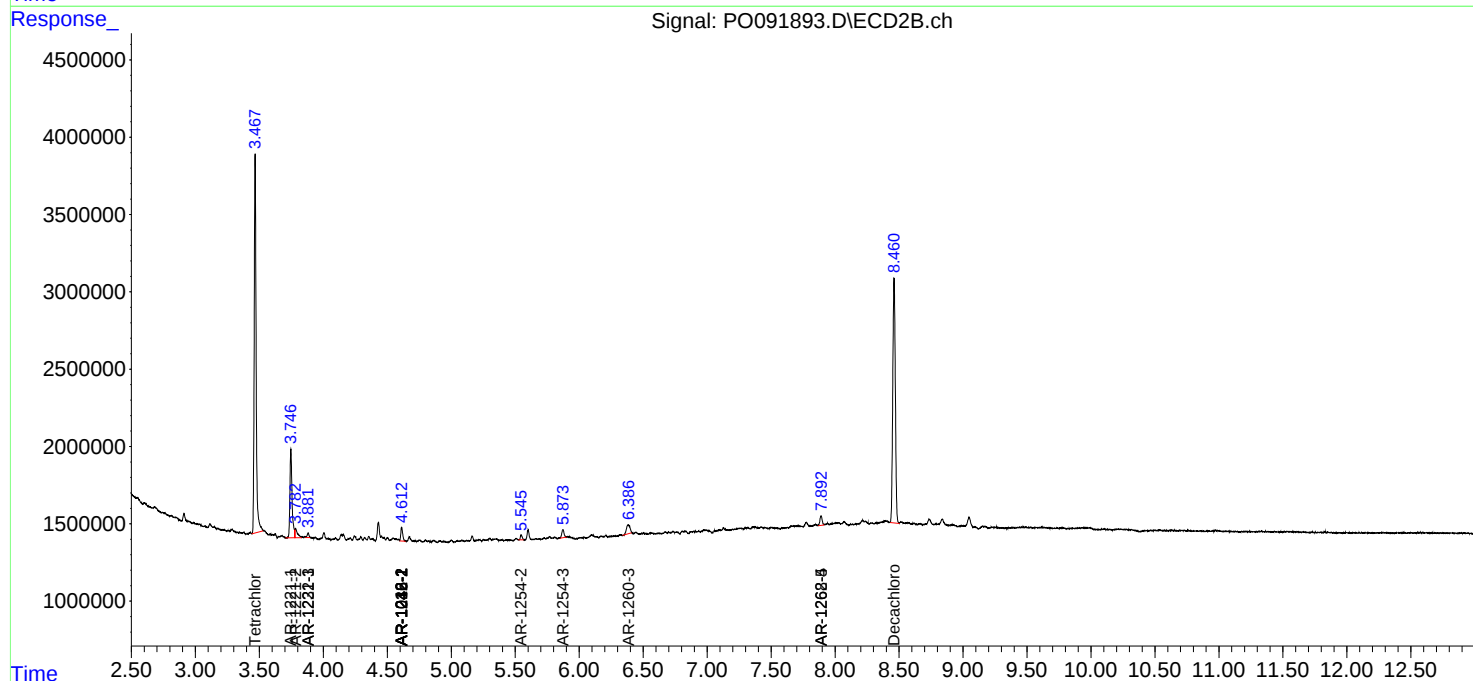
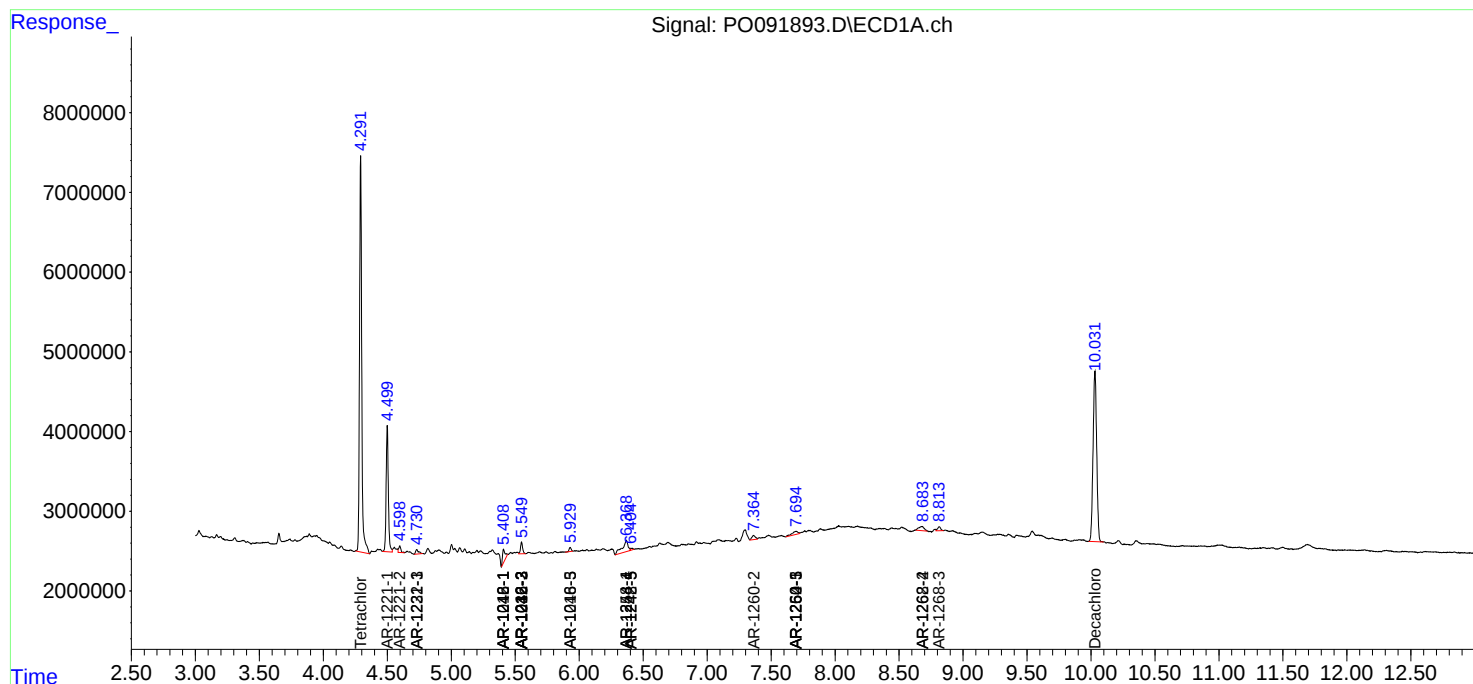
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

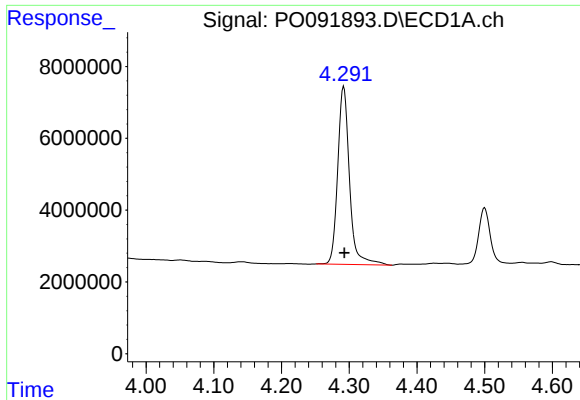
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
Data File : P0091893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 20:56
Operator : YP/AJ
Sample : 01044-01
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ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:13:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
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

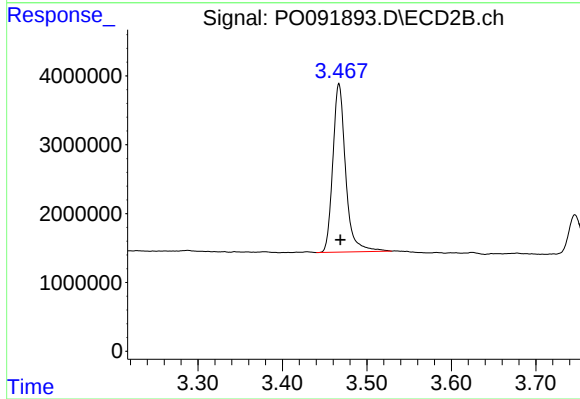




#1 Tetrachloro-m-xylene

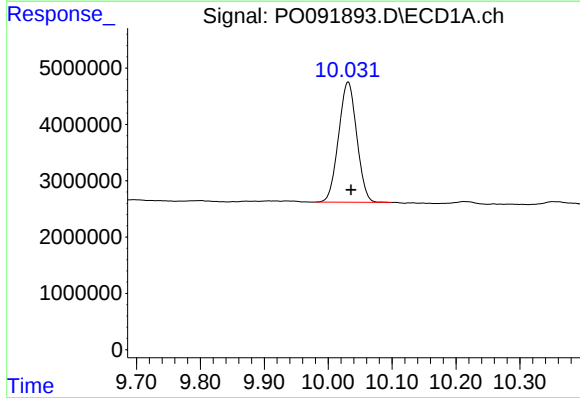
R.T.: 4.292 min
Delta R.T.: -0.001 min
Response: 59715509
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



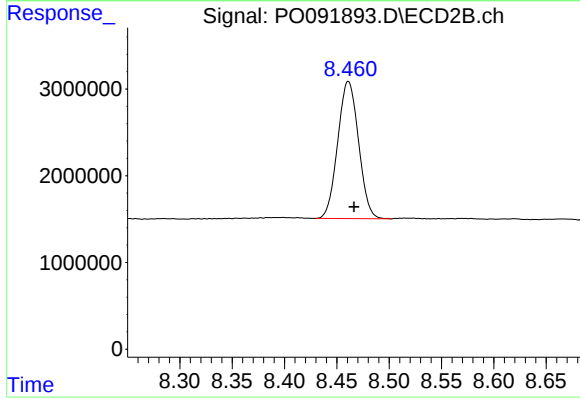
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.002 min
Response: 25763651
Conc: 18.66 ng/ml



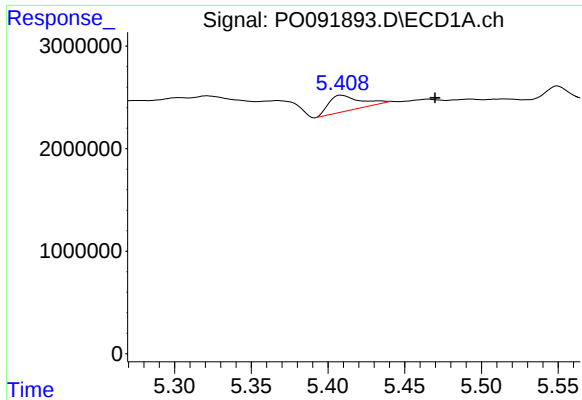
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 42115672
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

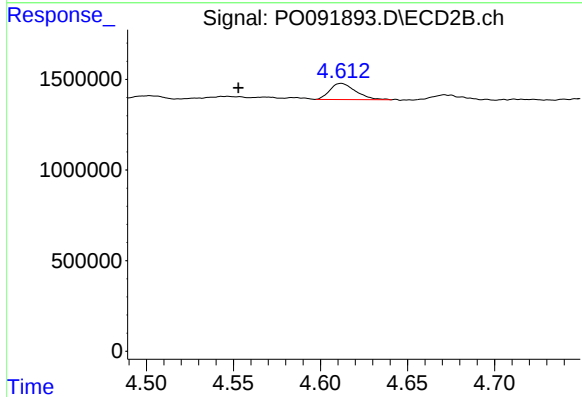
R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 21916394
Conc: 17.41 ng/ml



#3 AR-1016-1

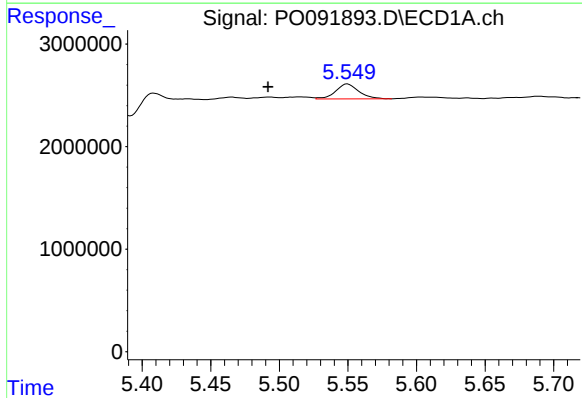
R.T.: 5.409 min
Delta R.T.: -0.061 min
Response: 2219429
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



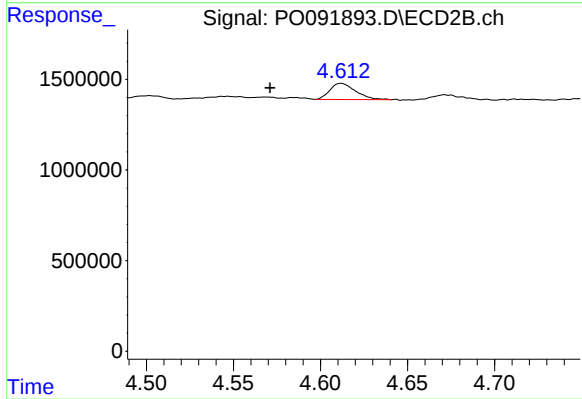
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: 0.059 min
Response: 915503
Conc: 18.56 ng/ml



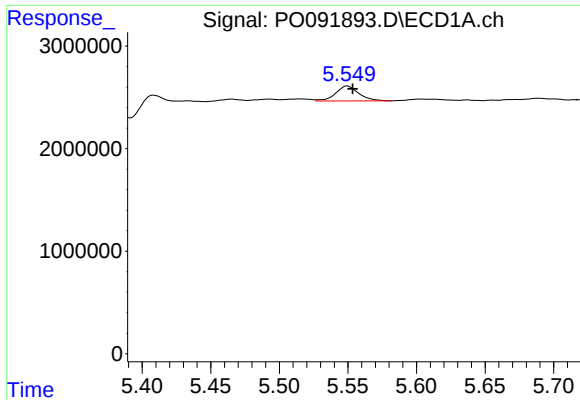
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.058 min
Response: 1706465
Conc: 10.80 ng/ml



#4 AR-1016-2

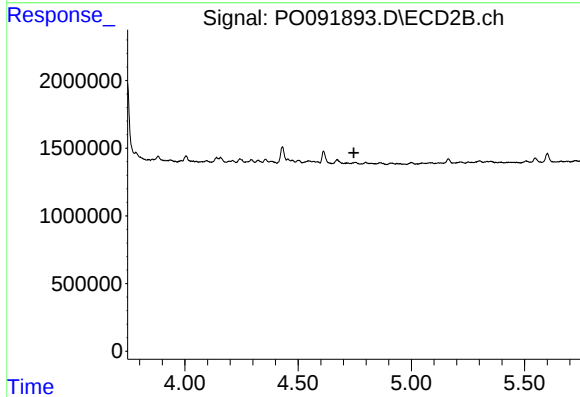
R.T.: 4.612 min
Delta R.T.: 0.041 min
Response: 915503
Conc: 13.02 ng/ml



#5 AR-1016-3

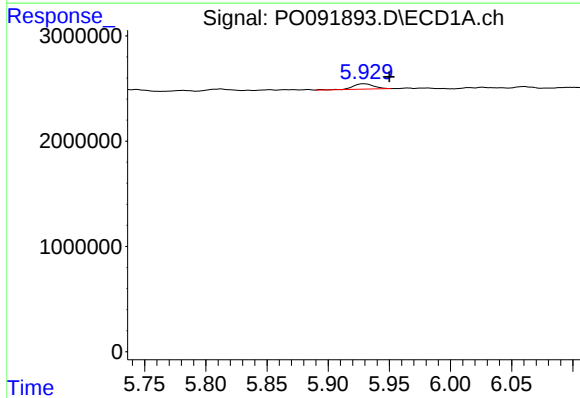
R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 1706465
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



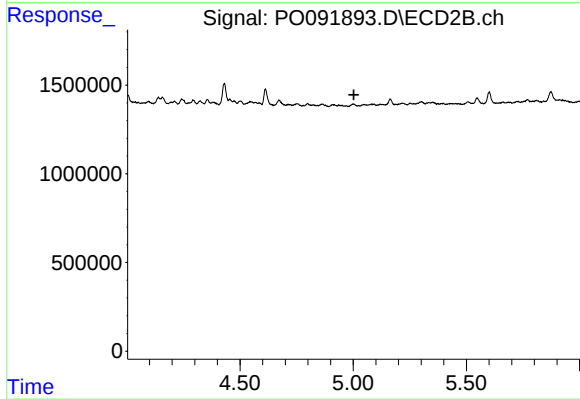
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



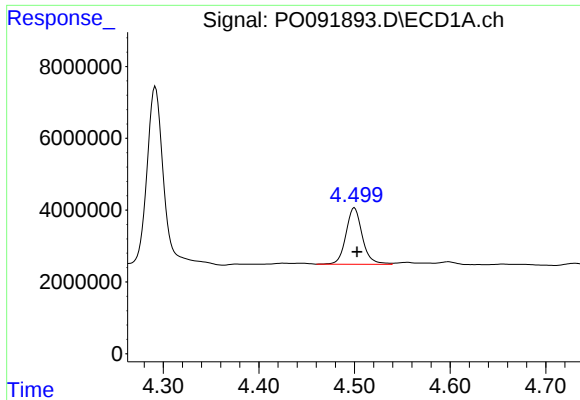
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.021 min
Response: 595931
Conc: 6.82 ng/ml



#7 AR-1016-5

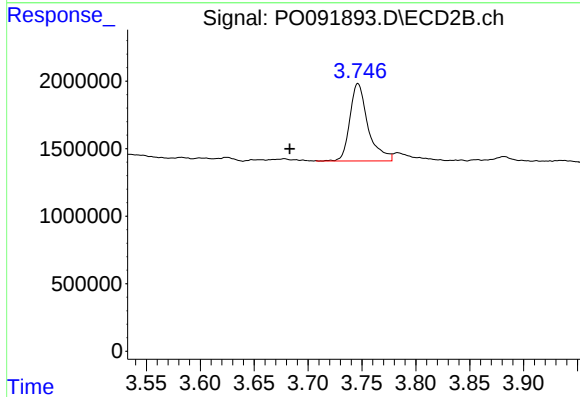
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#8 AR-1221-1

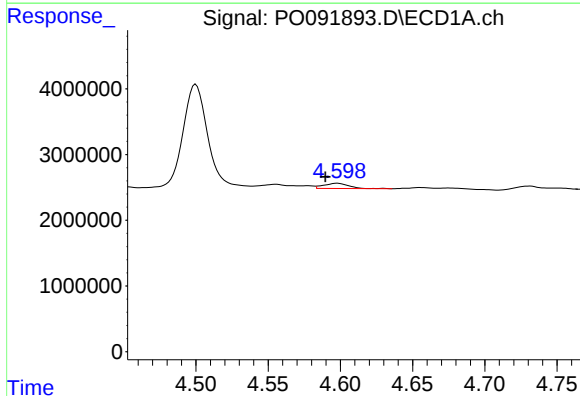
R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 18778243
Conc: 463.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



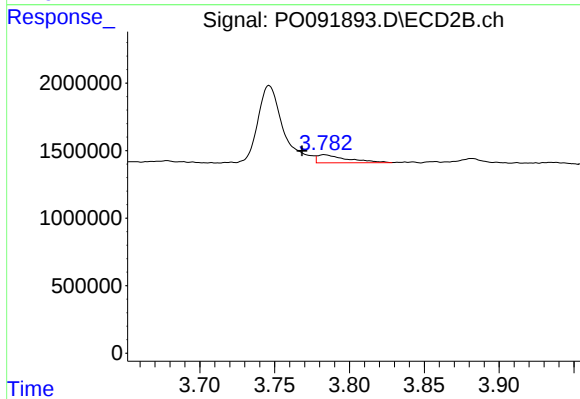
#8 AR-1221-1

R.T.: 3.746 min
Delta R.T.: 0.063 min
Response: 6705108
Conc: 367.13 ng/ml



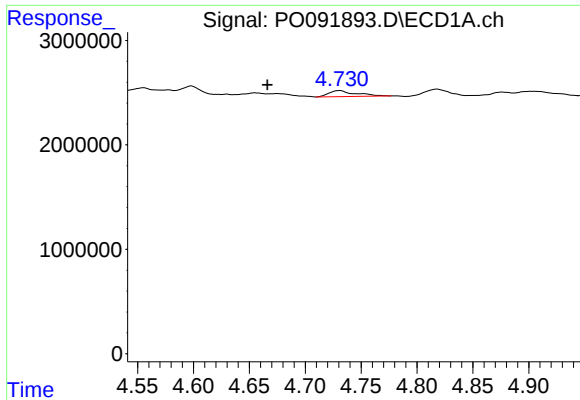
#9 AR-1221-2

R.T.: 4.598 min
Delta R.T.: 0.009 min
Response: 963863
Conc: 32.32 ng/ml



#9 AR-1221-2

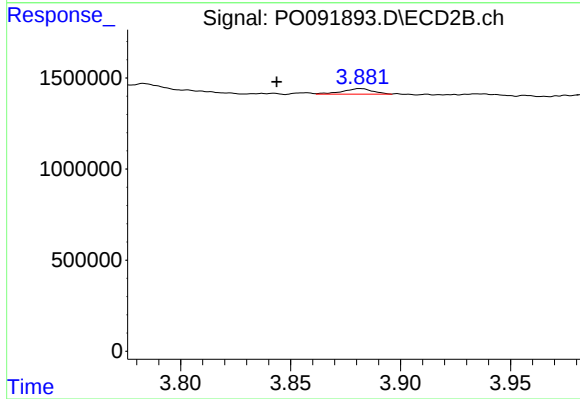
R.T.: 3.783 min
Delta R.T.: 0.014 min
Response: 826400
Conc: 59.75 ng/ml



#10 AR-1221-3

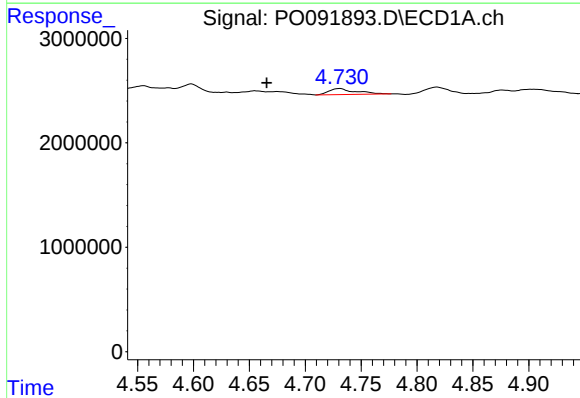
R.T.: 4.731 min
Delta R.T.: 0.065 min
Response: 931421
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



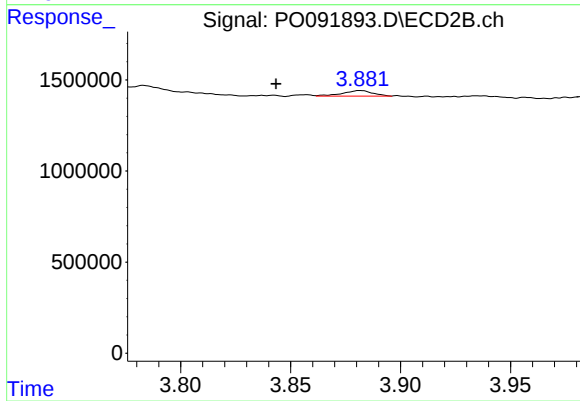
#10 AR-1221-3

R.T.: 3.882 min
Delta R.T.: 0.038 min
Response: 287607
Conc: 6.89 ng/ml



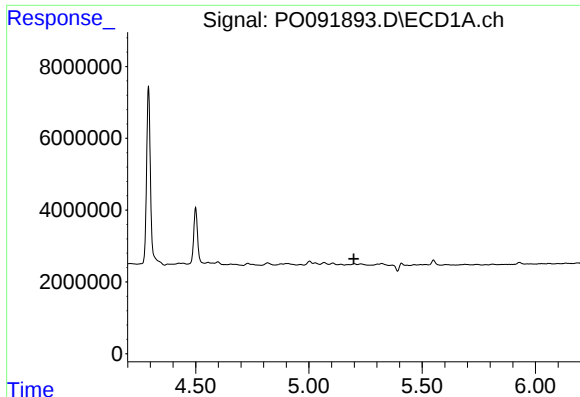
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.065 min
Response: 931421
Conc: 12.03 ng/ml



#11 AR-1232-1

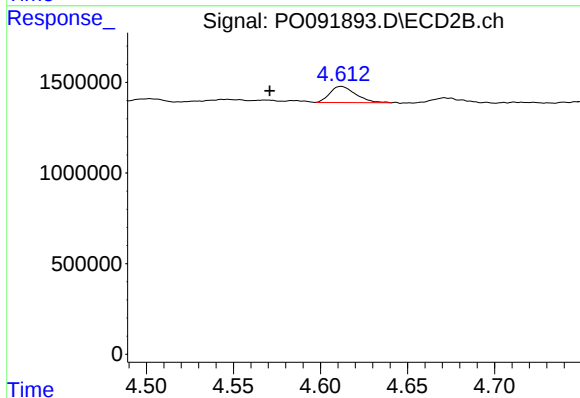
R.T.: 3.882 min
Delta R.T.: 0.038 min
Response: 287607
Conc: 7.86 ng/ml



#12 AR-1232-2

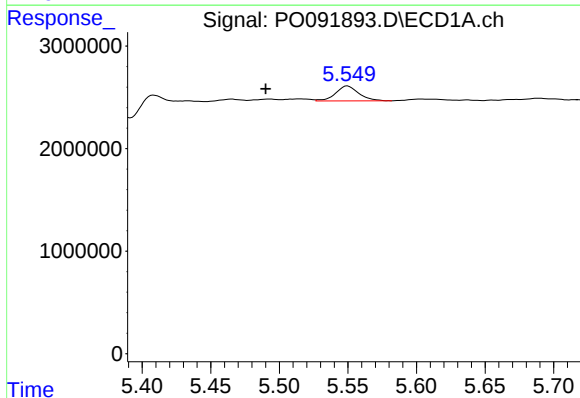
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



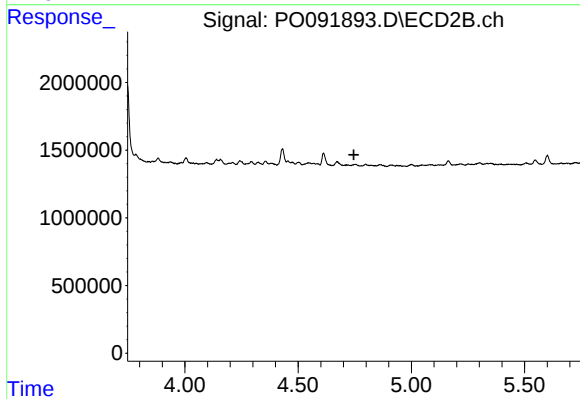
#12 AR-1232-2

R.T.: 4.612 min
Delta R.T.: 0.041 min
Response: 915503
Conc: 27.91 ng/ml



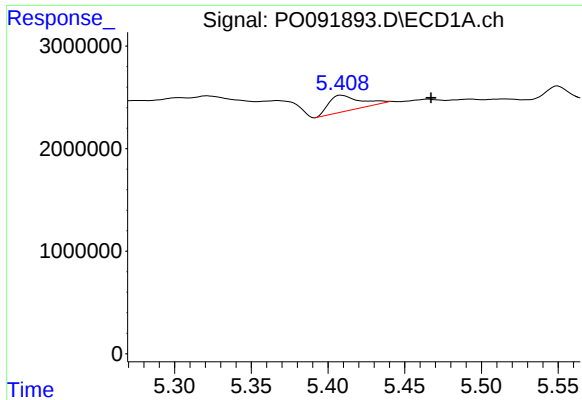
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.059 min
Response: 1706465
Conc: 24.04 ng/ml



#13 AR-1232-3

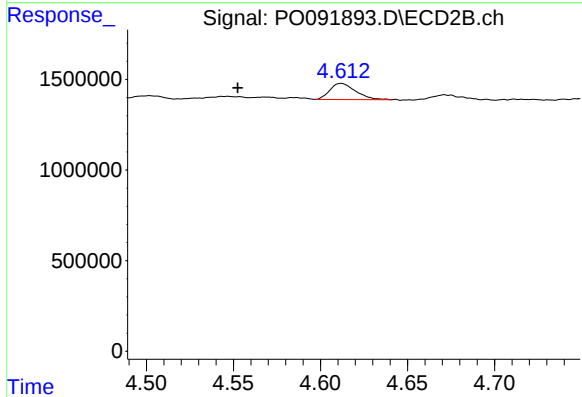
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#16 AR-1242-1

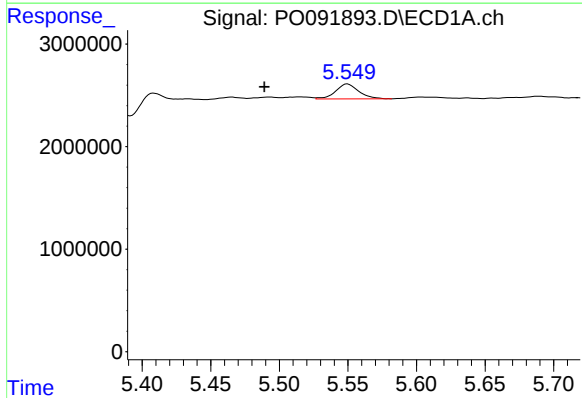
R.T.: 5.409 min
Delta R.T.: -0.059 min
Response: 2219429
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



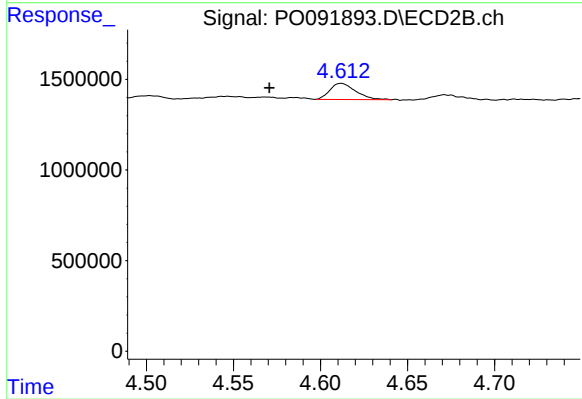
#16 AR-1242-1

R.T.: 4.612 min
Delta R.T.: 0.060 min
Response: 915503
Conc: 21.86 ng/ml



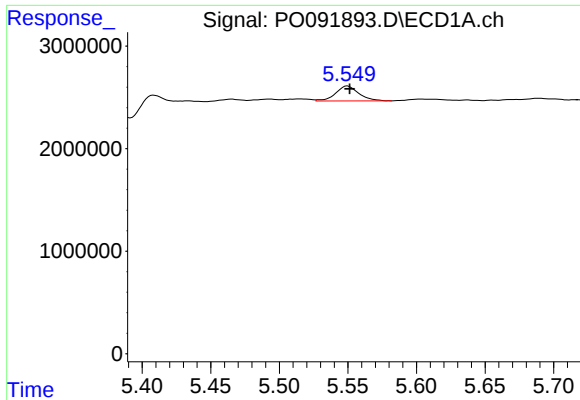
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.061 min
Response: 1706465
Conc: 12.85 ng/ml



#17 AR-1242-2

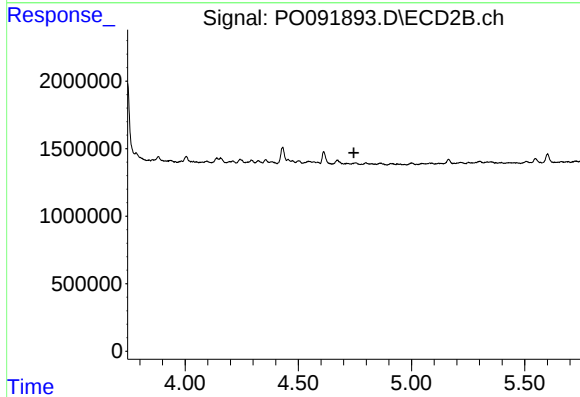
R.T.: 4.612 min
Delta R.T.: 0.041 min
Response: 915503
Conc: 15.48 ng/ml



#18 AR-1242-3

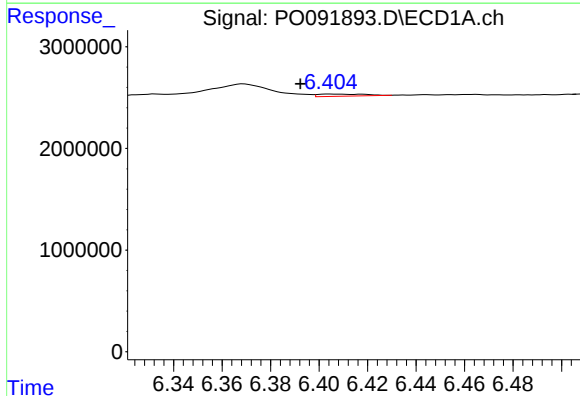
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 1706465
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



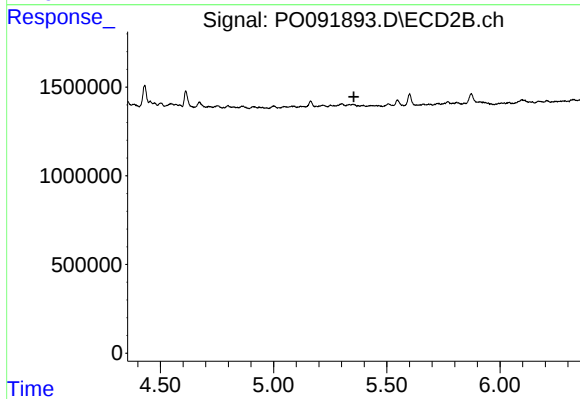
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



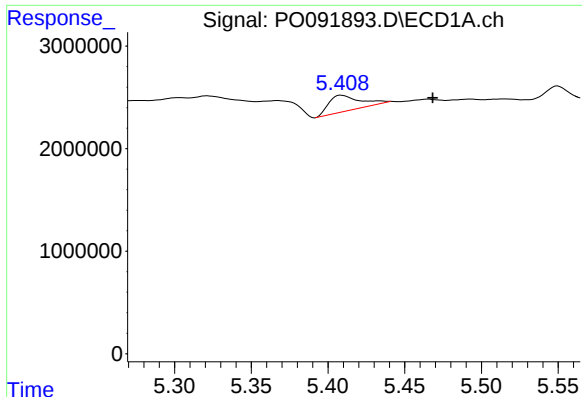
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.012 min
Response: 287546
Conc: 4.16 ng/ml



#20 AR-1242-5

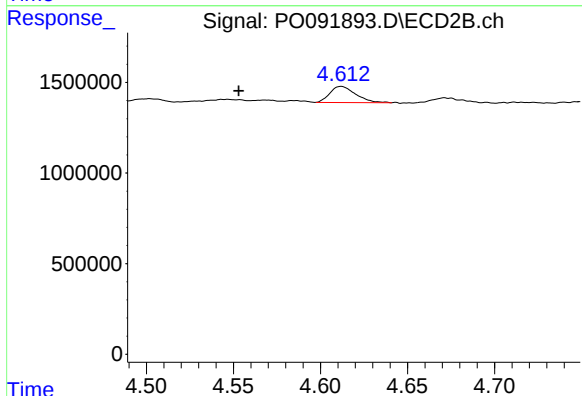
R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#21 AR-1248-1

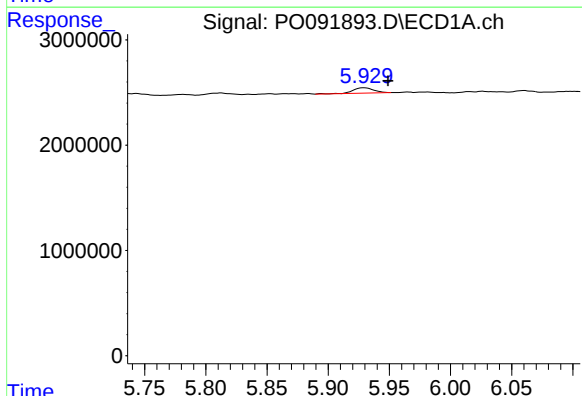
R.T.: 5.409 min
Delta R.T.: -0.060 min
Response: 2219429
Conc: 31.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



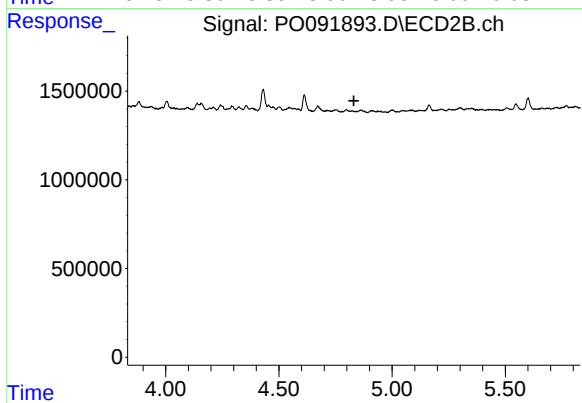
#21 AR-1248-1

R.T.: 4.612 min
Delta R.T.: 0.059 min
Response: 915503
Conc: 29.31 ng/ml



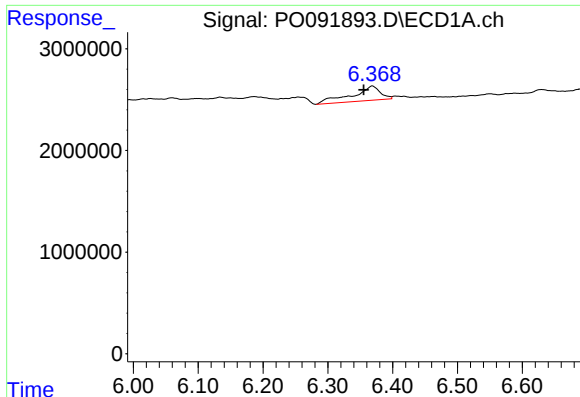
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: -0.019 min
Response: 595931
Conc: 5.22 ng/ml



#23 AR-1248-3

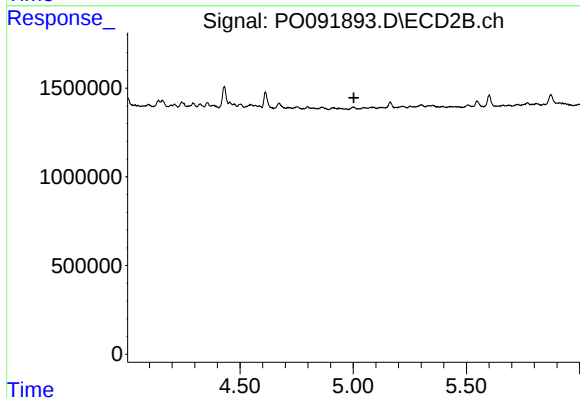
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#24 AR-1248-4

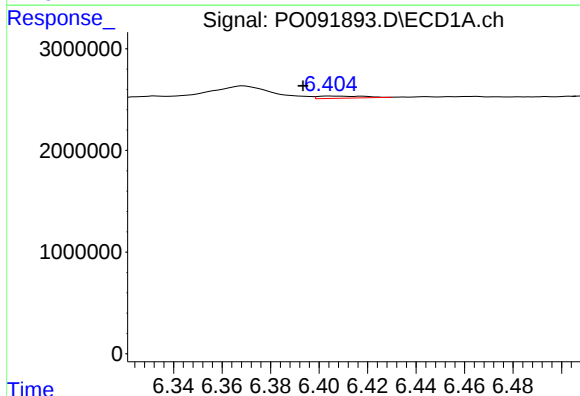
R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 4326115
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



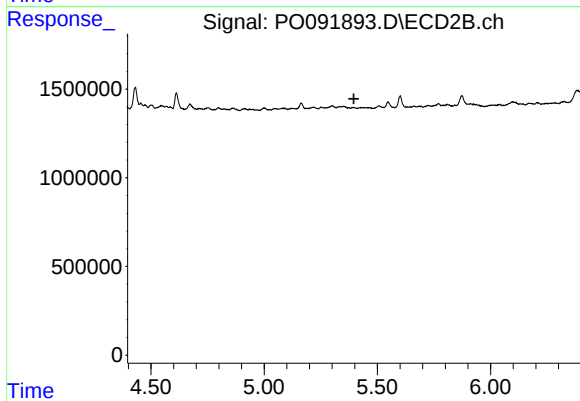
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



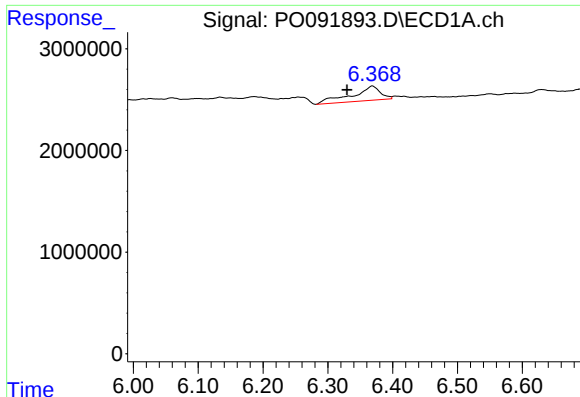
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.011 min
Response: 287546
Conc: 2.44 ng/ml



#25 AR-1248-5

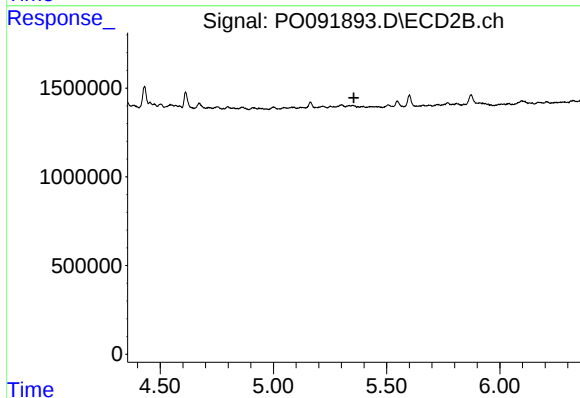
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#26 AR-1254-1

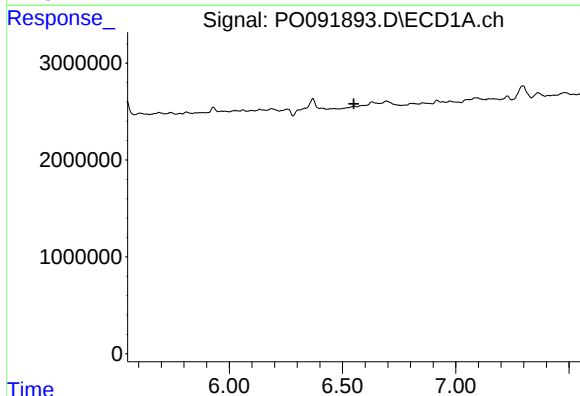
R.T.: 6.369 min
Delta R.T.: 0.039 min
Response: 4326115
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



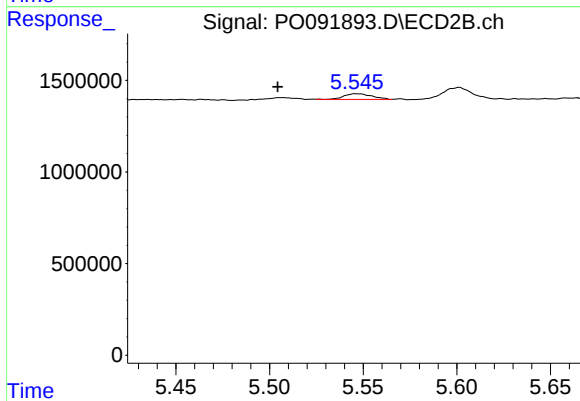
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



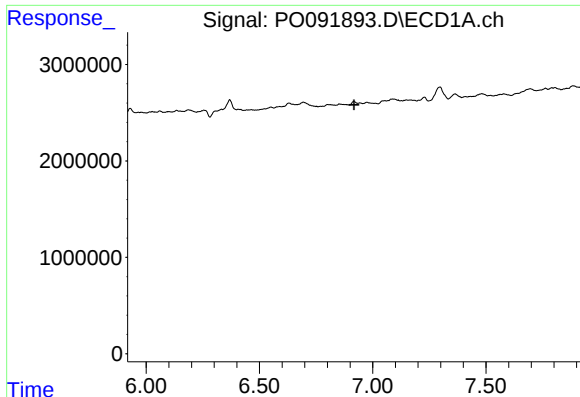
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#27 AR-1254-2

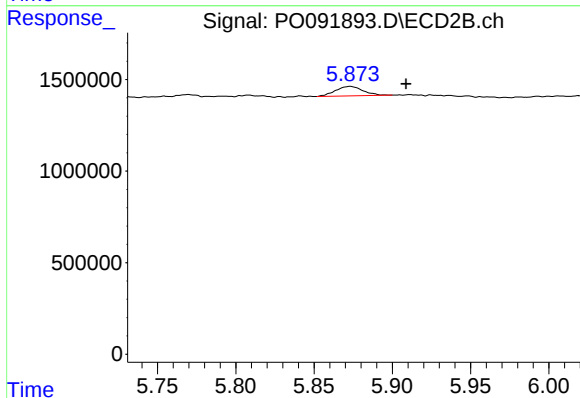
R.T.: 5.546 min
Delta R.T.: 0.042 min
Response: 319359
Conc: 4.15 ng/ml



#28 AR-1254-3

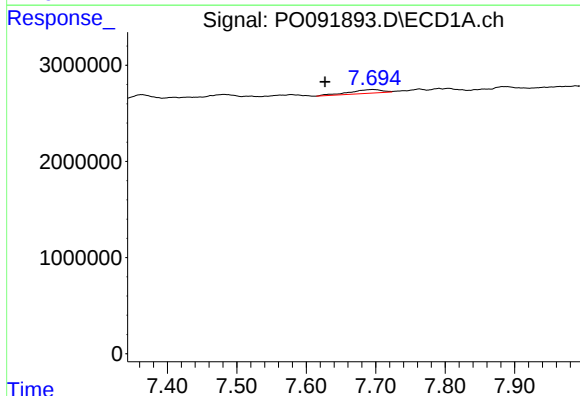
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



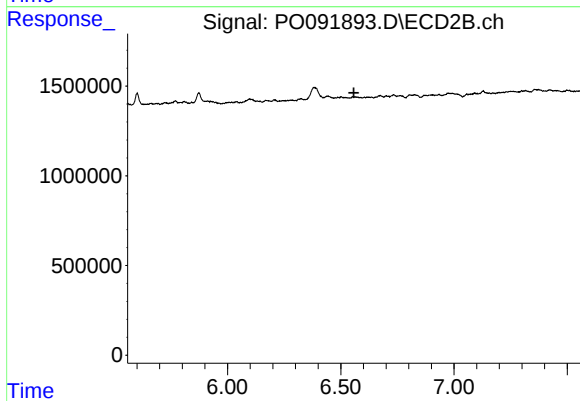
#28 AR-1254-3

R.T.: 5.873 min
Delta R.T.: -0.036 min
Response: 639100
Conc: 5.34 ng/ml



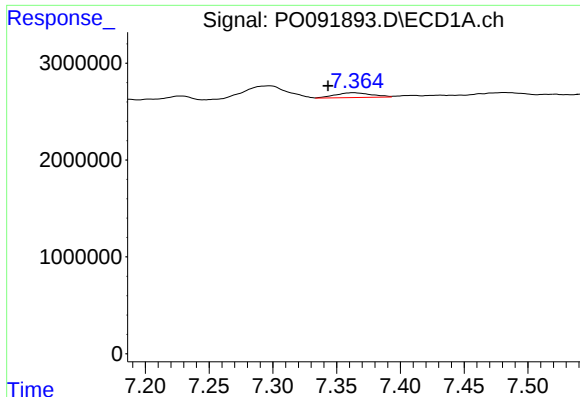
#30 AR-1254-5

R.T.: 7.696 min
Delta R.T.: 0.069 min
Response: 1305737
Conc: 8.87 ng/ml



#30 AR-1254-5

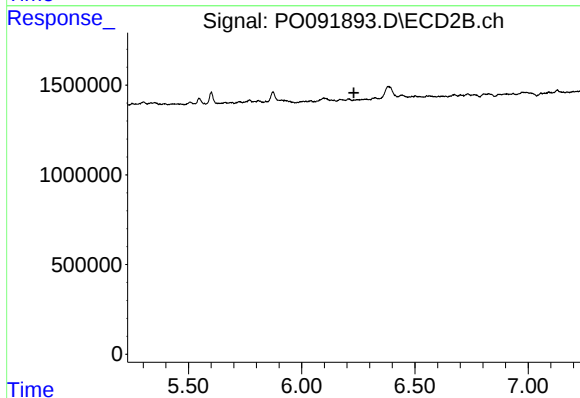
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#32 AR-1260-2

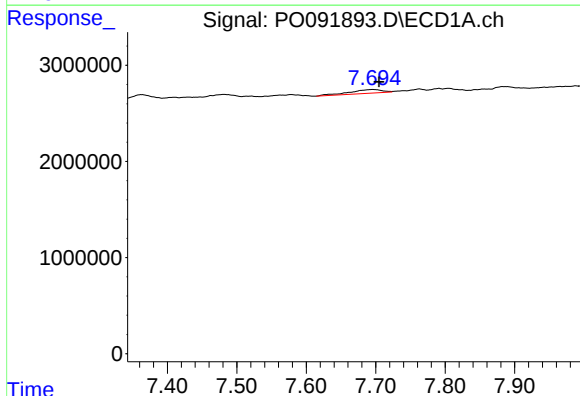
R.T.: 7.364 min
Delta R.T.: 0.020 min
Response: 970635
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



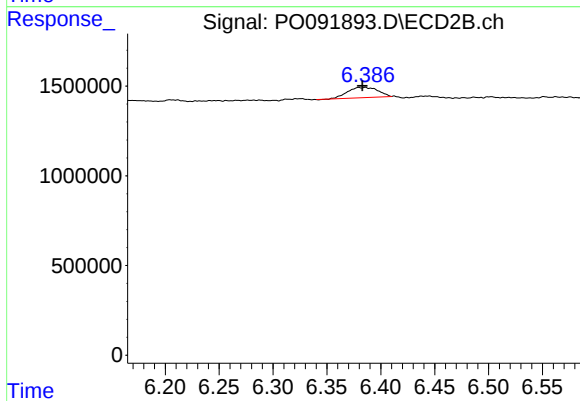
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



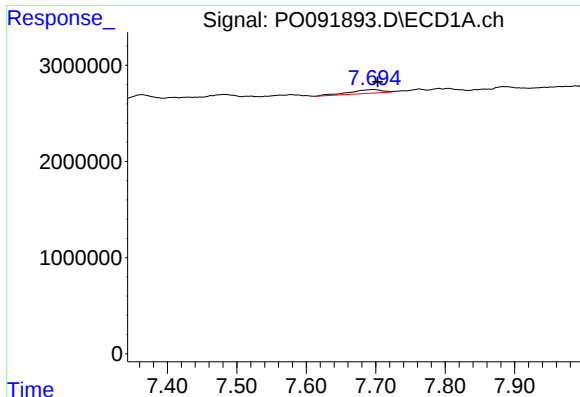
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.009 min
Response: 1305737
Conc: 10.17 ng/ml



#33 AR-1260-3

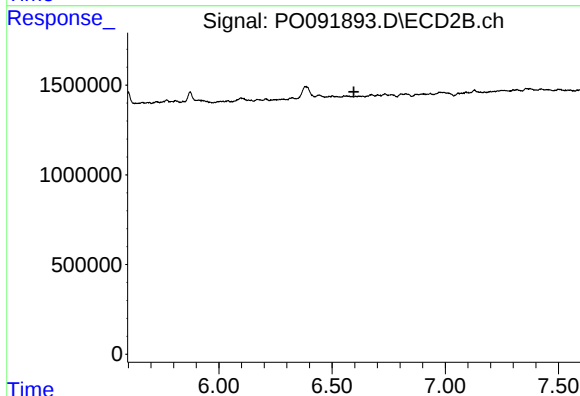
R.T.: 6.386 min
Delta R.T.: 0.003 min
Response: 1110663
Conc: 11.35 ng/ml



#36 AR-1262-1

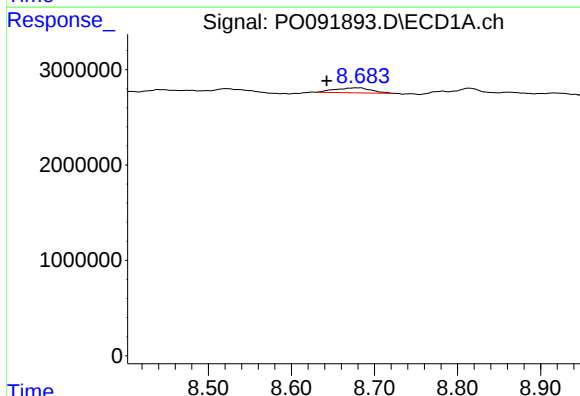
R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 1305737
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



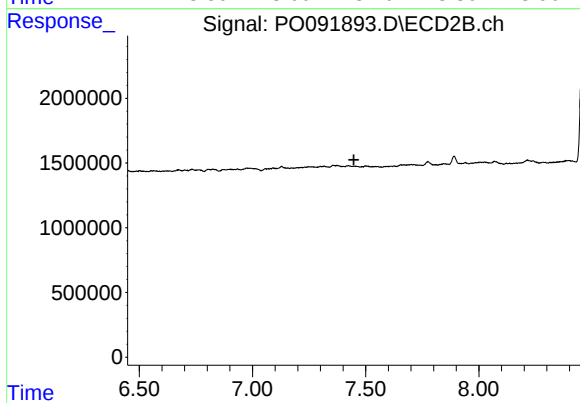
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



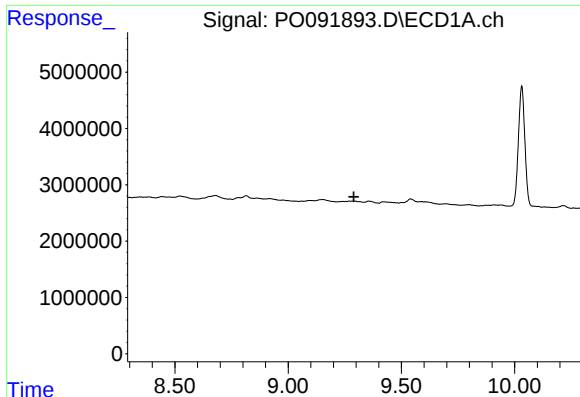
#39 AR-1262-4

R.T.: 8.683 min
Delta R.T.: 0.041 min
Response: 1556818
Conc: 15.94 ng/ml



#39 AR-1262-4

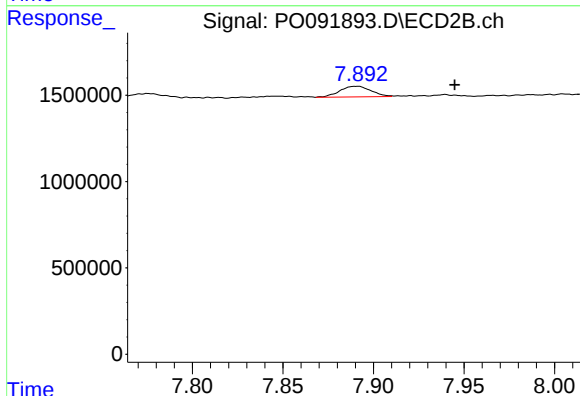
R.T.: 0.000 min
Exp R.T. : 7.448 min
Response: 0
Conc: N.D.



#40 AR-1262-5

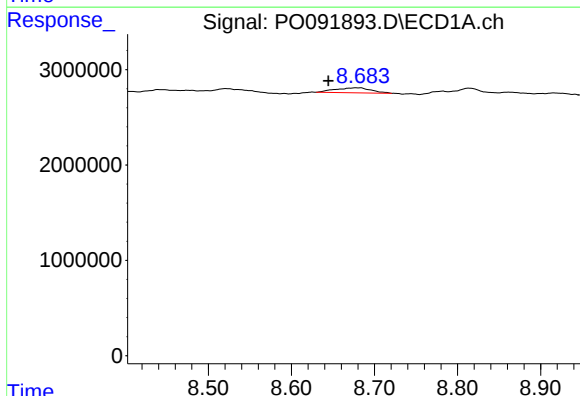
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



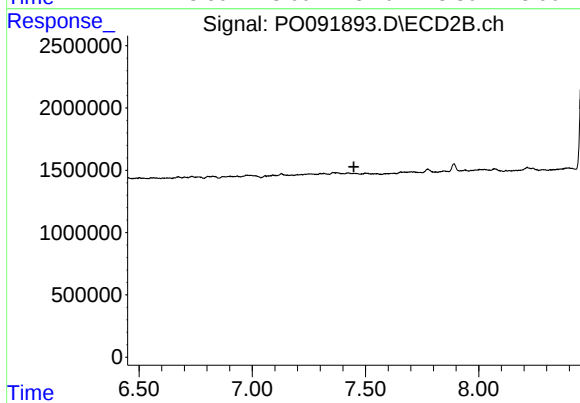
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: -0.053 min
Response: 746645
Conc: 12.91 ng/ml



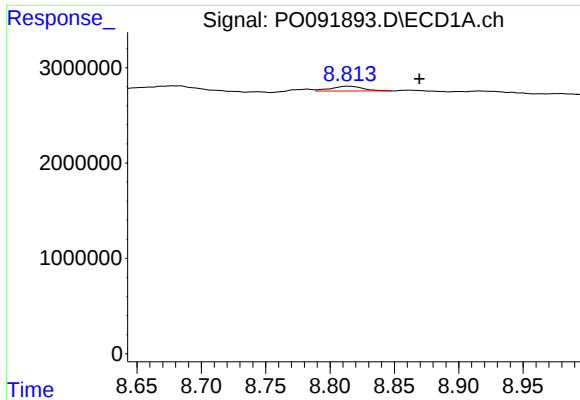
#42 AR-1268-2

R.T.: 8.683 min
Delta R.T.: 0.039 min
Response: 1556818
Conc: 4.71 ng/ml



#42 AR-1268-2

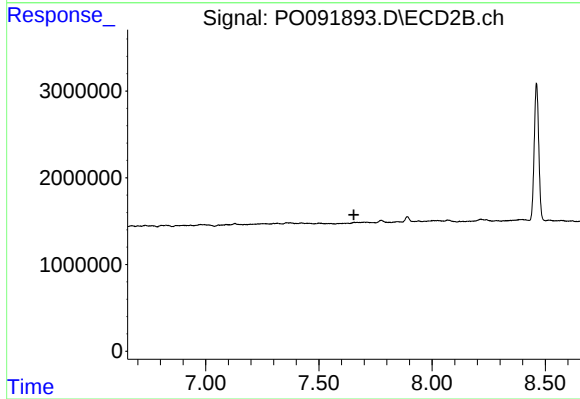
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.



#43 AR-1268-3

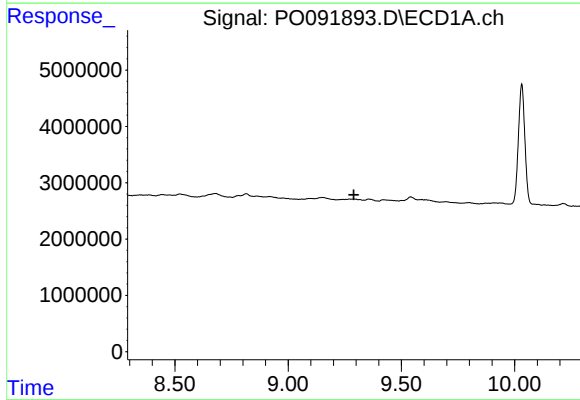
R.T.: 8.814 min
Delta R.T.: -0.055 min
Response: 858861
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



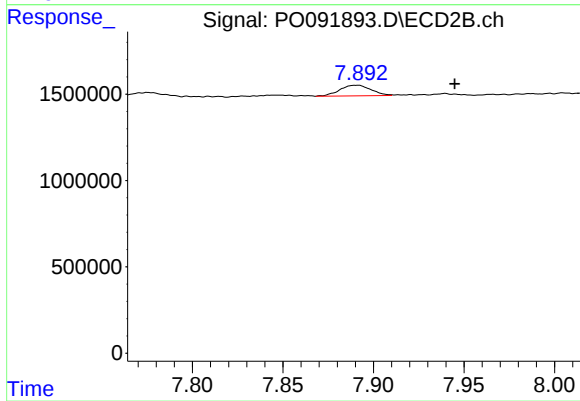
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: -0.053 min
Response: 746645
Conc: 10.88 ng/ml