

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122922\
 Data File : PO091725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 09:30
 Operator : YP/AJ
 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: Dec 29 22:07:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.289	3.466	47448486	19724004	17.464	19.451
2)	SA Decachlor...	10.028	8.459	37540675	19874825	19.950	22.781
Target Compounds							
3)	L1 AR-1016-1	5.403f	0.000	655546	0	7.292	N.D. #
6)	L1 AR-1016-4	0.000	4.826f	0	411266	N.D.	18.606 #
7)	L1 AR-1016-5	0.000	5.005	0	1169748	N.D.	42.993 #
8)	L2 AR-1221-1	4.497	3.632f	963906	385102	28.289	30.190
9)	L2 AR-1221-2	4.595	3.763	754894	203946	29.623	21.004 #
14)	L3 AR-1232-4	0.000	4.826	0	411266	N.D.	34.838 #
15)	L3 AR-1232-5	0.000	5.005	0	1169748	N.D.	91.030 #
16)	L4 AR-1242-1	5.403f	0.000	655546	0	9.027	N.D. #
19)	L4 AR-1242-4	0.000	4.826	0	411266	N.D.	18.712 #
20)	L4 AR-1242-5	6.400	5.375	3390070	2102092	64.816	78.616
21)	L5 AR-1248-1	5.403f	0.000	655546	0	10.900	N.D. #
22)	L5 AR-1248-2	0.000	4.826f	0	411266	N.D.	12.744 #
23)	L5 AR-1248-3	0.000	4.826	0	411266	N.D.	12.472 #
24)	L5 AR-1248-4	6.329	5.005	6130621	1169748	63.840	30.507 #
25)	L5 AR-1248-5	6.400	5.375	3390070	2102092	36.815	61.666 #
26)	L6 AR-1254-1	6.329	5.375	6130621	2102092	61.768	38.296 #
27)	L6 AR-1254-2	0.000	5.567f	0	146991	N.D.	2.931 #
28)	L6 AR-1254-3	6.913	5.884	1156133	41683	7.727	0.550 #
29)	L6 AR-1254-4	7.190	6.205f	2111120	412936	18.988	8.822 #
32)	L7 AR-1260-2	7.361	6.205	1304409	412936	9.529	6.460 #
33)	L7 AR-1260-3	0.000	6.384	0	344758	N.D.	5.162 #
38)	L8 AR-1262-3	0.000	7.388	0	202448	N.D.	4.088 #
39)	L8 AR-1262-4	0.000	7.388f	0	202448	N.D.	2.238 #
40)	L8 AR-1262-5	0.000	7.967	0	195385	N.D.	4.555 #
41)	L9 AR-1268-1	0.000	7.388	0	202448	N.D.	1.447 #
42)	L9 AR-1268-2	0.000	7.388f	0	202448	N.D.	1.601 #
43)	L9 AR-1268-3	0.000	7.647	0	30472	N.D.	0.281 #
44)	L9 AR-1268-4	0.000	7.967	0	195385	N.D.	4.293 #
45)	L9 AR-1268-5	0.000	8.283f	0	127247	N.D.	0.391 #

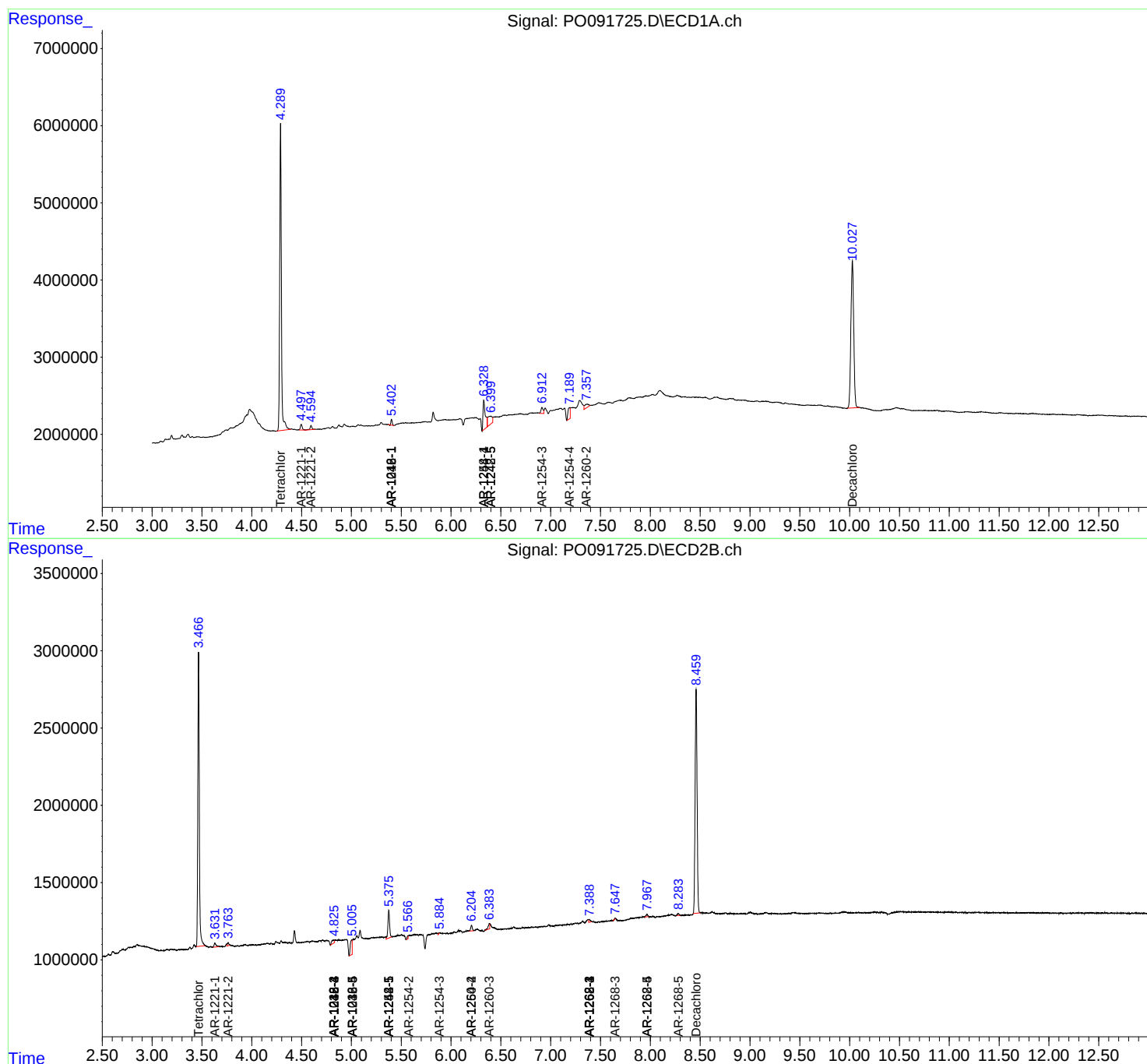
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

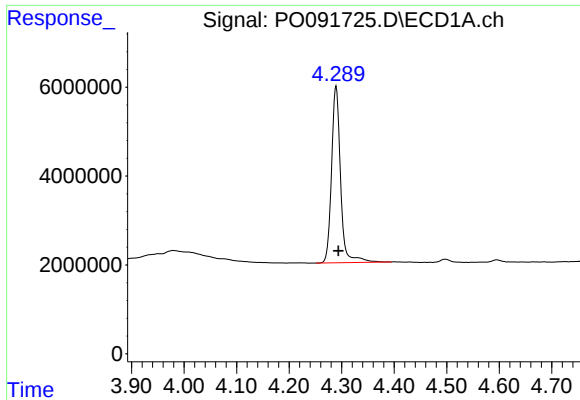
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122922\
Data File : PO091725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 09:30
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:07:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

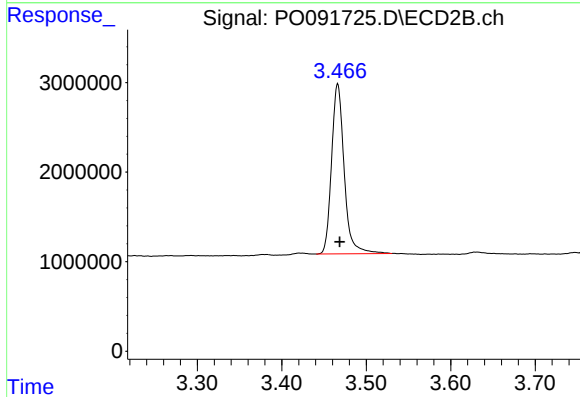




#1 Tetrachloro-m-xylene

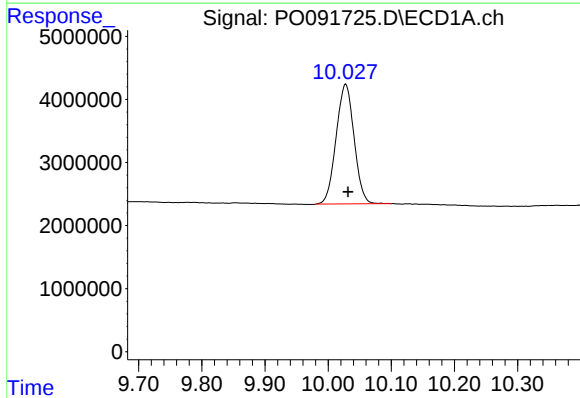
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 47448486
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



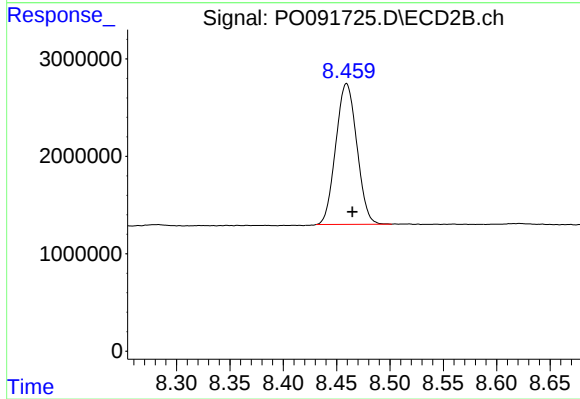
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 19724004
Conc: 19.45 ng/ml



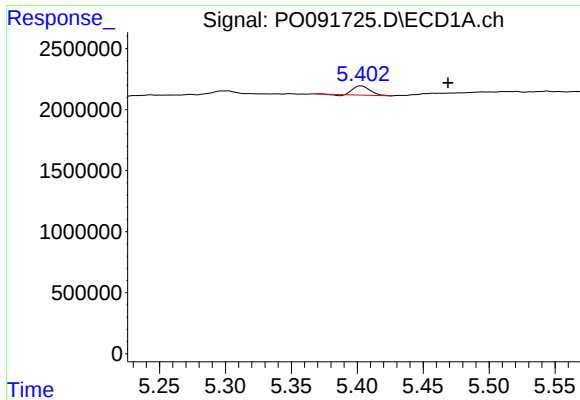
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.004 min
Response: 37540675
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

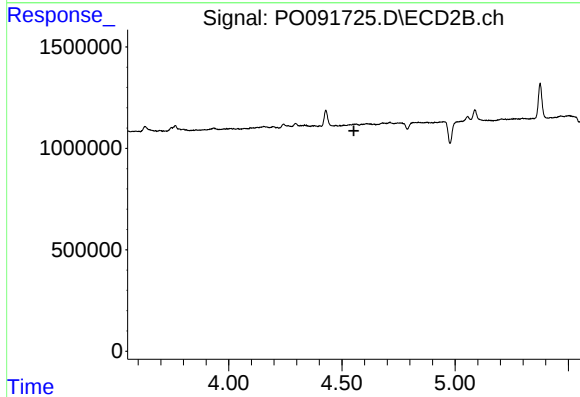
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 19874825
Conc: 22.78 ng/ml



#3 AR-1016-1

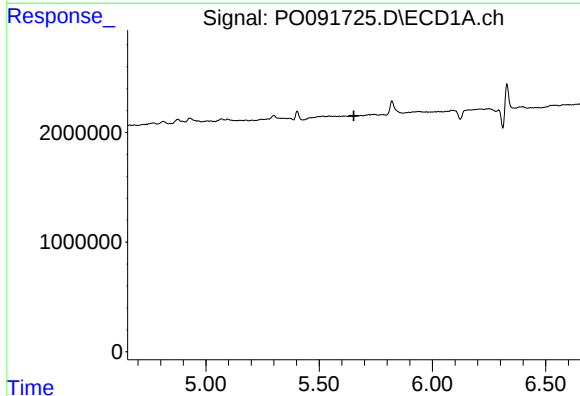
R.T.: 5.403 min
Delta R.T.: -0.066 min
Response: 655546
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



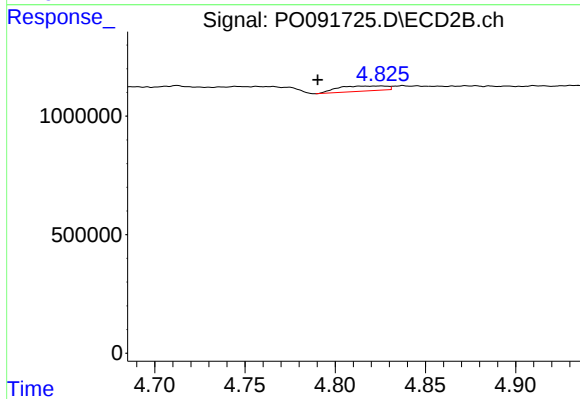
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



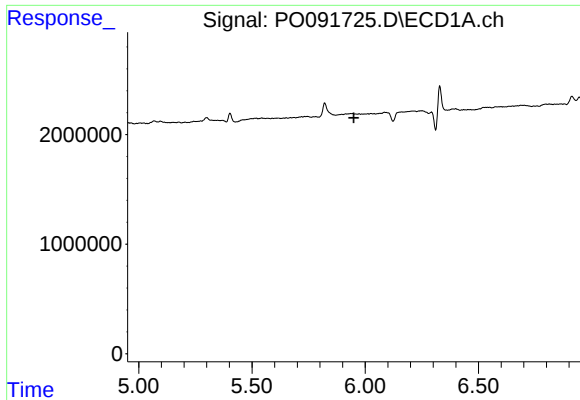
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

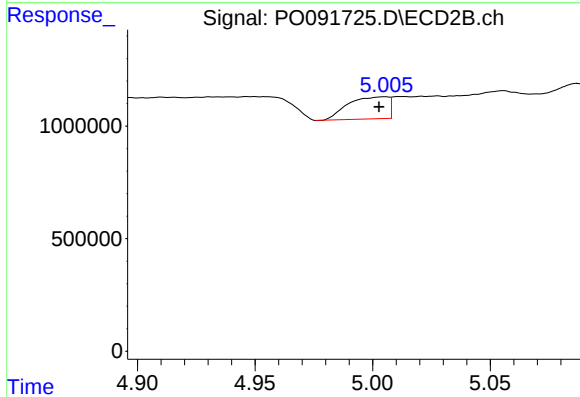
R.T.: 4.826 min
Delta R.T.: 0.035 min
Response: 411266
Conc: 18.61 ng/ml



#7 AR-1016-5

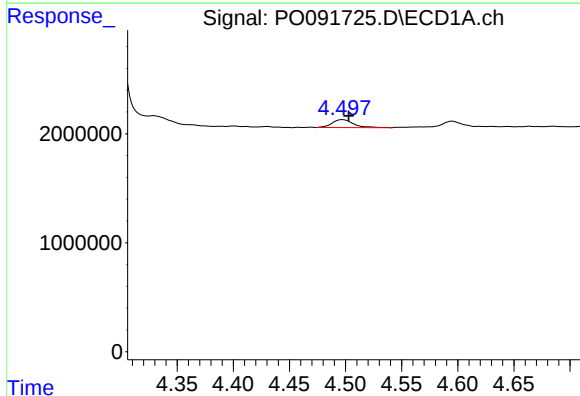
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



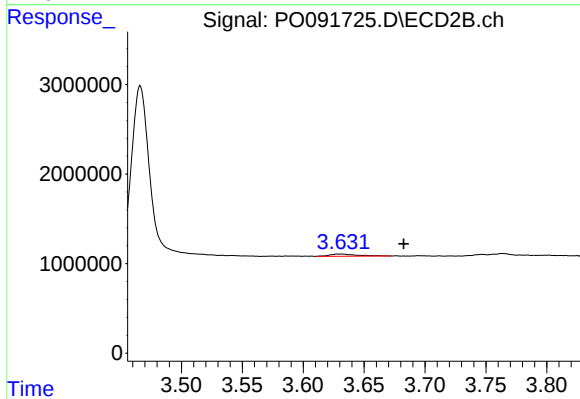
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 1169748
Conc: 42.99 ng/ml



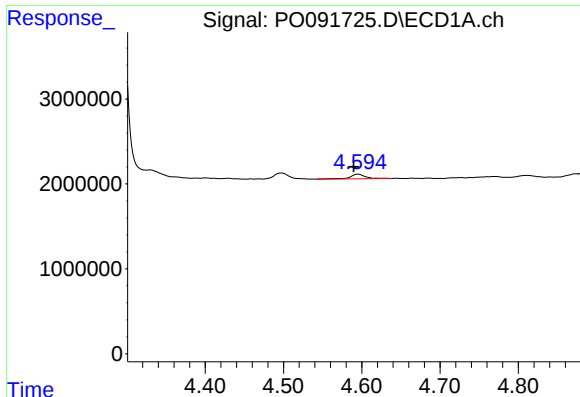
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 963906
Conc: 28.29 ng/ml



#8 AR-1221-1

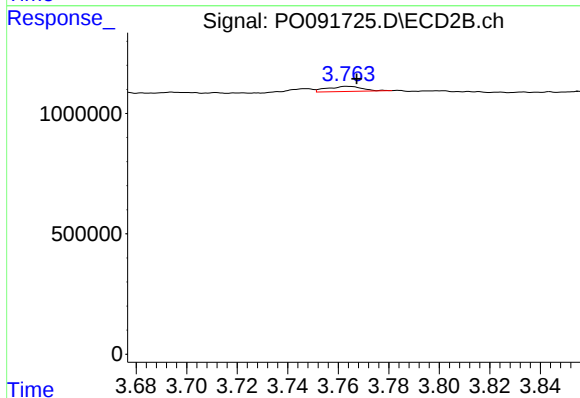
R.T.: 3.632 min
Delta R.T.: -0.051 min
Response: 385102
Conc: 30.19 ng/ml



#9 AR-1221-2

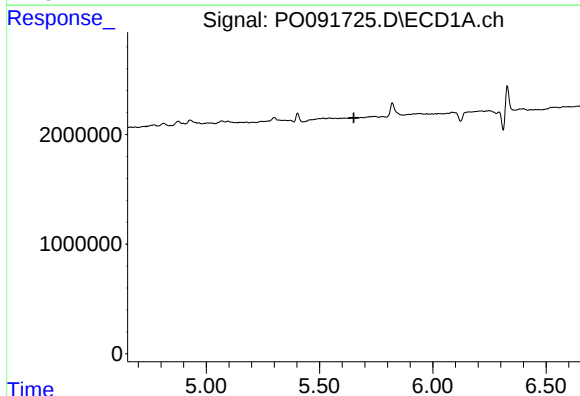
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 754894
Conc: 29.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



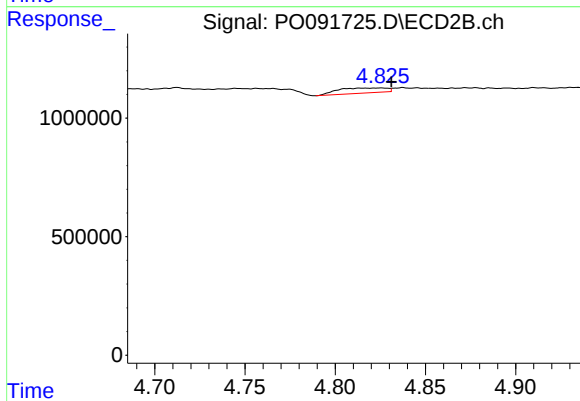
#9 AR-1221-2

R.T.: 3.763 min
Delta R.T.: -0.004 min
Response: 203946
Conc: 21.00 ng/ml



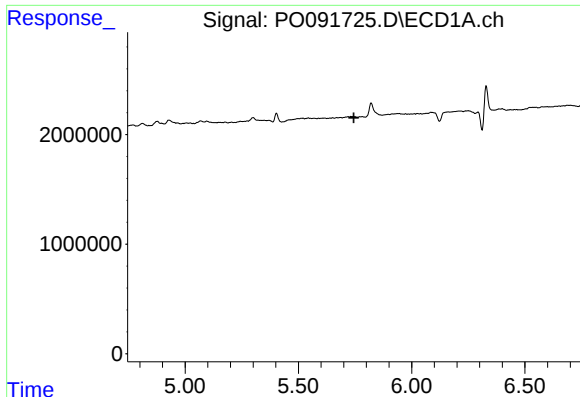
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

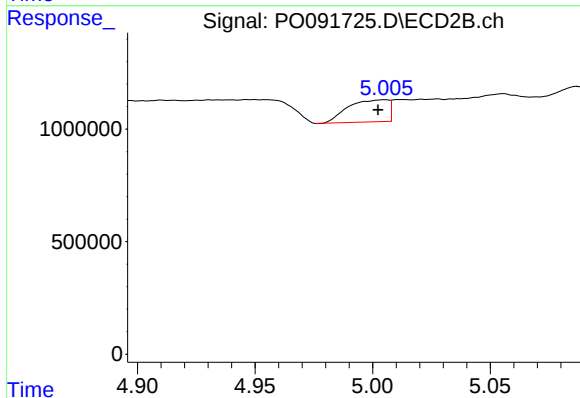
R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 411266
Conc: 34.84 ng/ml



#15 AR-1232-5

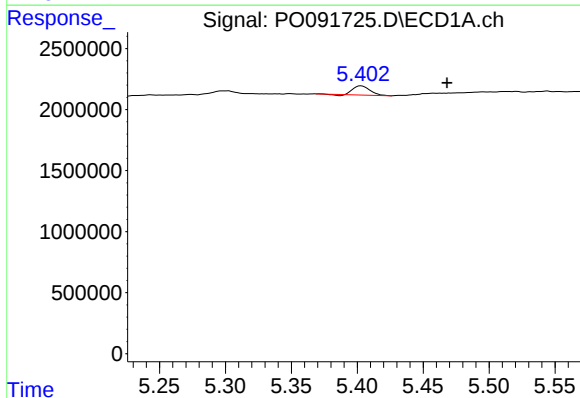
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



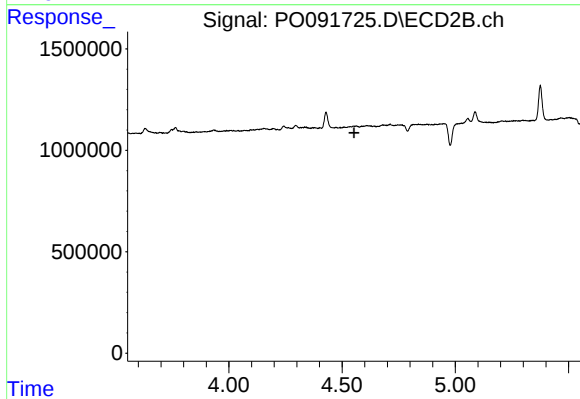
#15 AR-1232-5

R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 1169748
Conc: 91.03 ng/ml



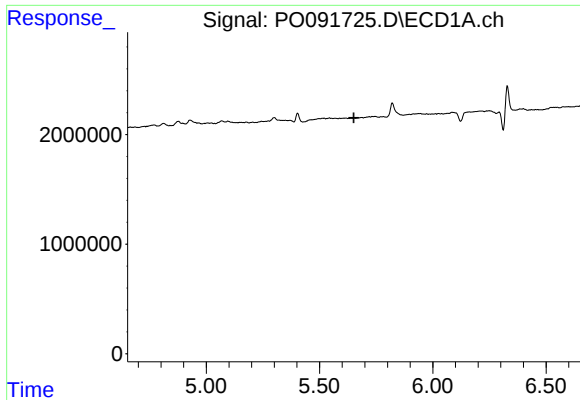
#16 AR-1242-1

R.T.: 5.403 min
Delta R.T.: -0.065 min
Response: 655546
Conc: 9.03 ng/ml



#16 AR-1242-1

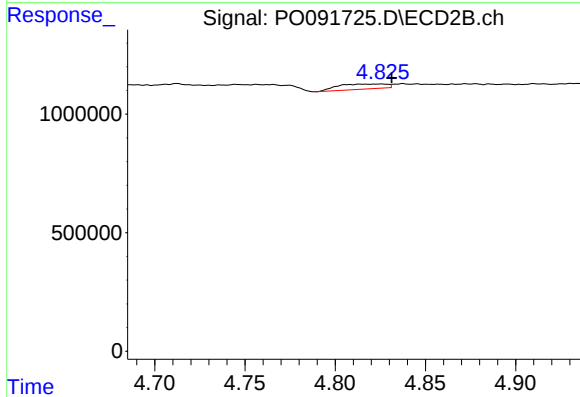
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#19 AR-1242-4

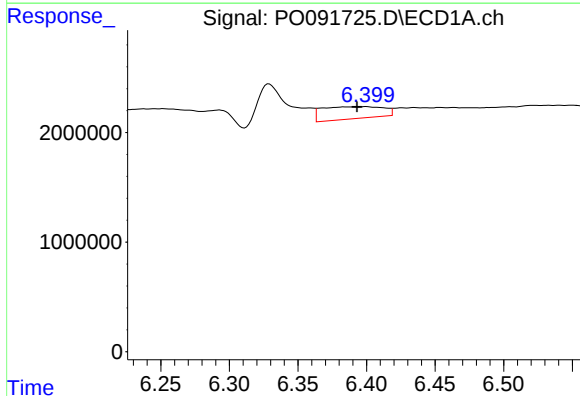
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



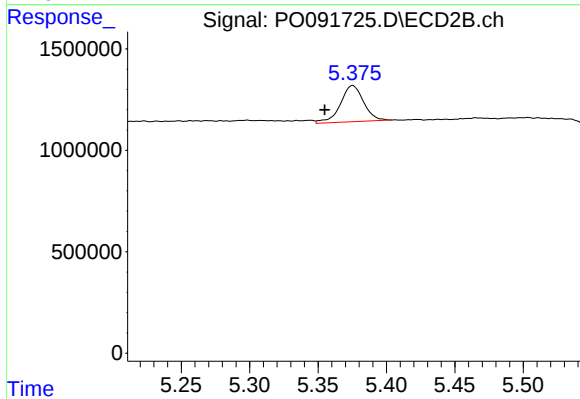
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 411266
Conc: 18.71 ng/ml



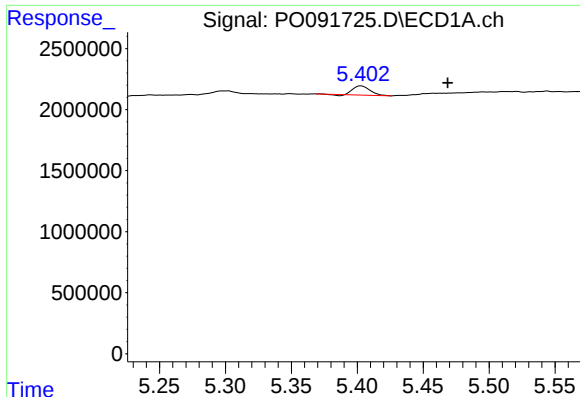
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.007 min
Response: 3390070
Conc: 64.82 ng/ml



#20 AR-1242-5

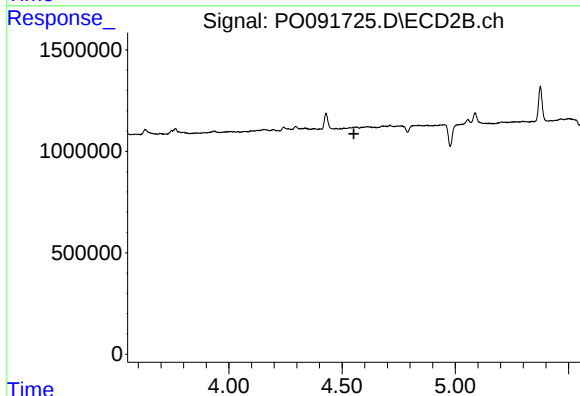
R.T.: 5.375 min
Delta R.T.: 0.021 min
Response: 2102092
Conc: 78.62 ng/ml



#21 AR-1248-1

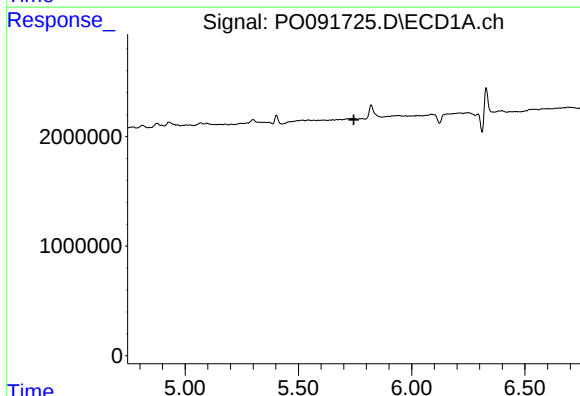
R.T.: 5.403 min
Delta R.T.: -0.065 min
Response: 655546
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



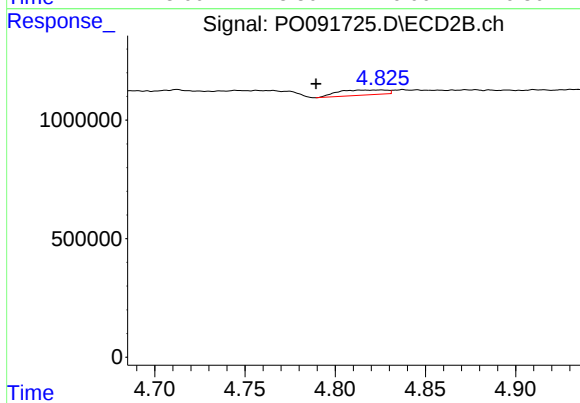
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



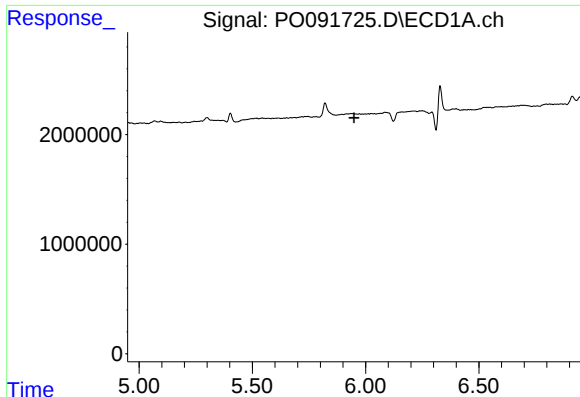
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#22 AR-1248-2

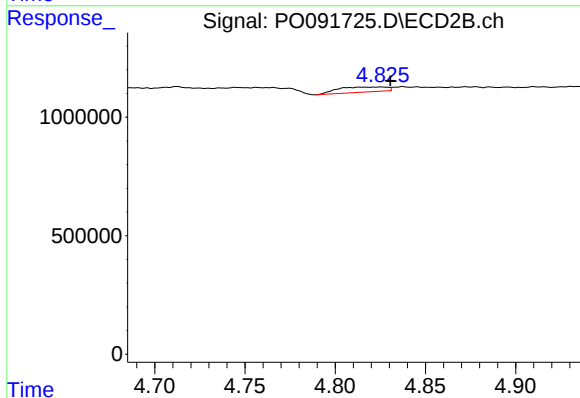
R.T.: 4.826 min
Delta R.T.: 0.036 min
Response: 411266
Conc: 12.74 ng/ml



#23 AR-1248-3

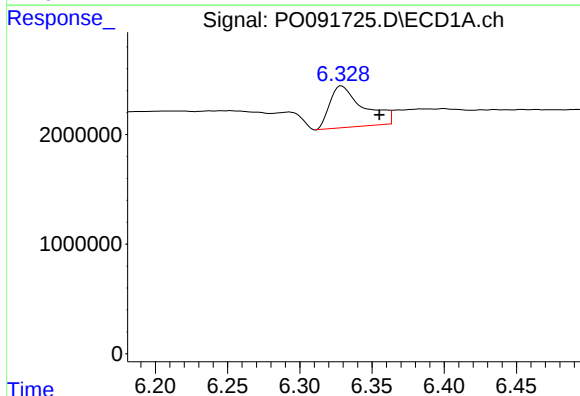
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



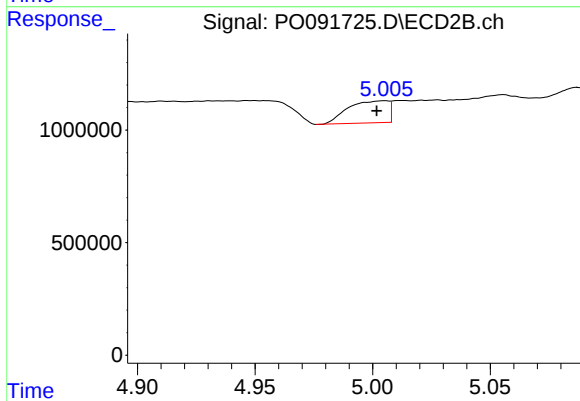
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 411266
Conc: 12.47 ng/ml



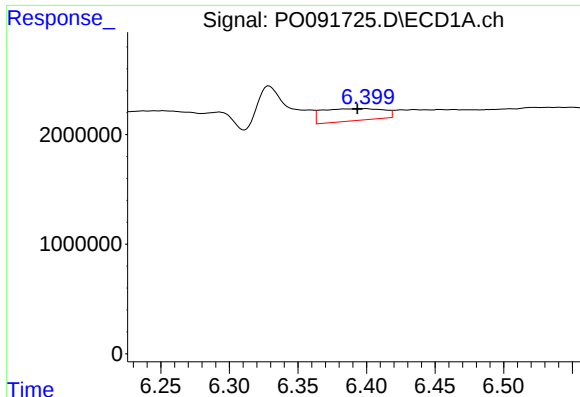
#24 AR-1248-4

R.T.: 6.329 min
Delta R.T.: -0.026 min
Response: 6130621
Conc: 63.84 ng/ml



#24 AR-1248-4

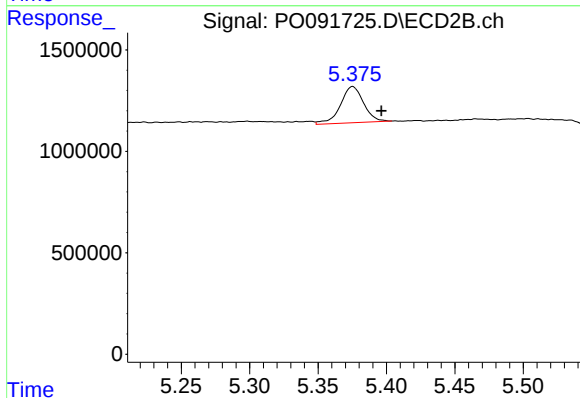
R.T.: 5.005 min
Delta R.T.: 0.003 min
Response: 1169748
Conc: 30.51 ng/ml



#25 AR-1248-5

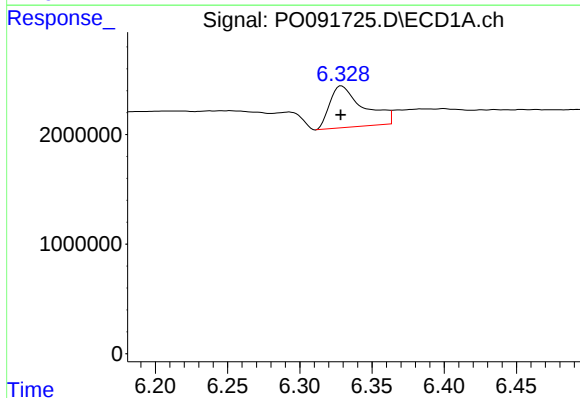
R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 3390070
Conc: 36.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



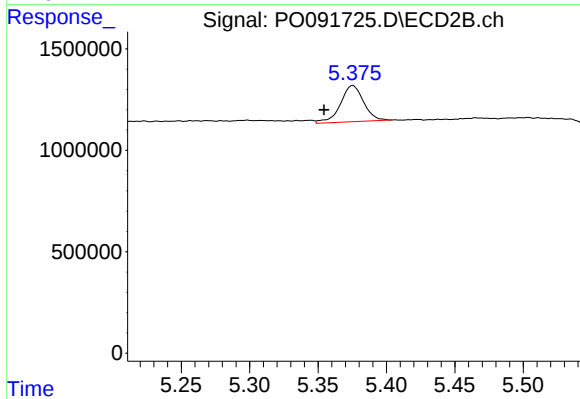
#25 AR-1248-5

R.T.: 5.375 min
Delta R.T.: -0.021 min
Response: 2102092
Conc: 61.67 ng/ml



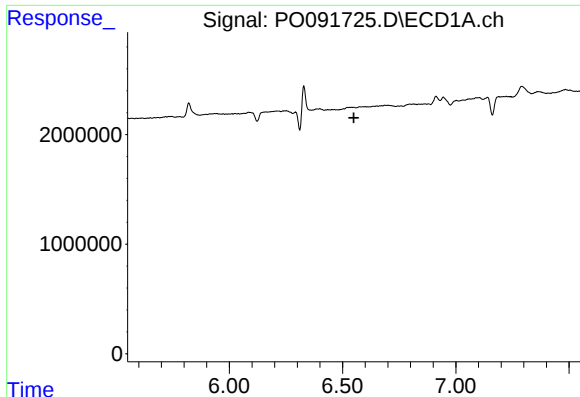
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 6130621
Conc: 61.77 ng/ml



#26 AR-1254-1

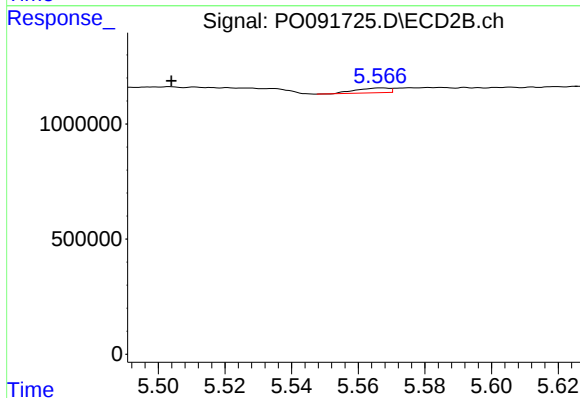
R.T.: 5.375 min
Delta R.T.: 0.021 min
Response: 2102092
Conc: 38.30 ng/ml



#27 AR-1254-2

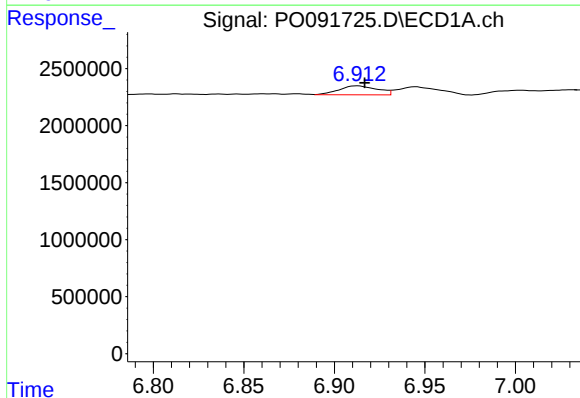
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



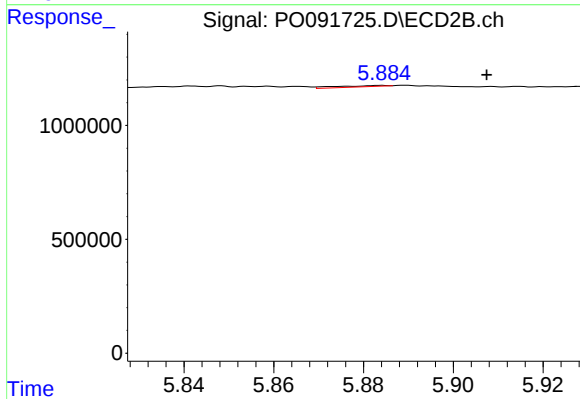
#27 AR-1254-2

R.T.: 5.567 min
Delta R.T.: 0.063 min
Response: 146991
Conc: 2.93 ng/ml



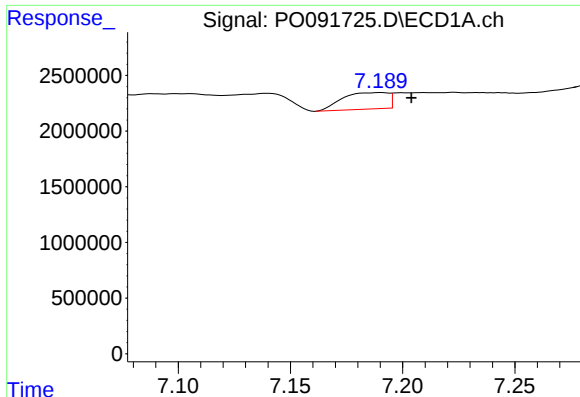
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 1156133
Conc: 7.73 ng/ml



#28 AR-1254-3

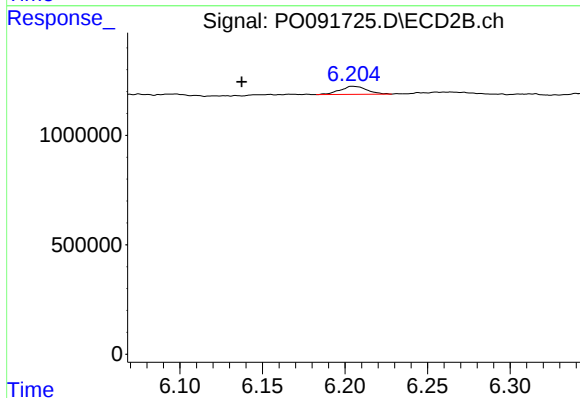
R.T.: 5.884 min
Delta R.T.: -0.023 min
Response: 41683
Conc: 0.55 ng/ml



#29 AR-1254-4

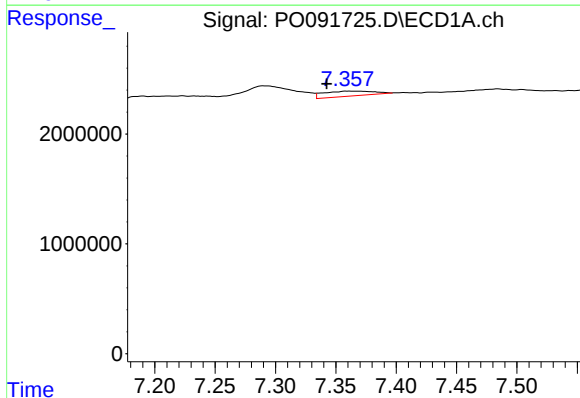
R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 2111120
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



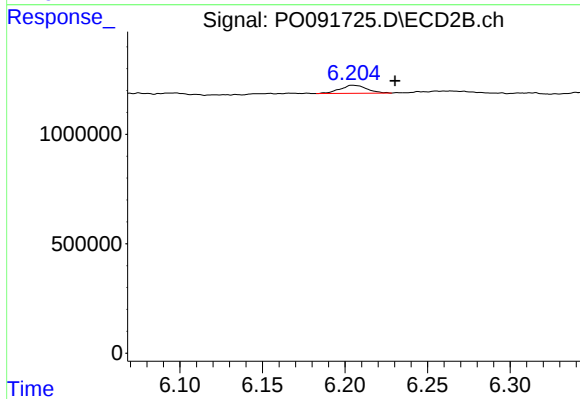
#29 AR-1254-4

R.T.: 6.205 min
Delta R.T.: 0.067 min
Response: 412936
Conc: 8.82 ng/ml



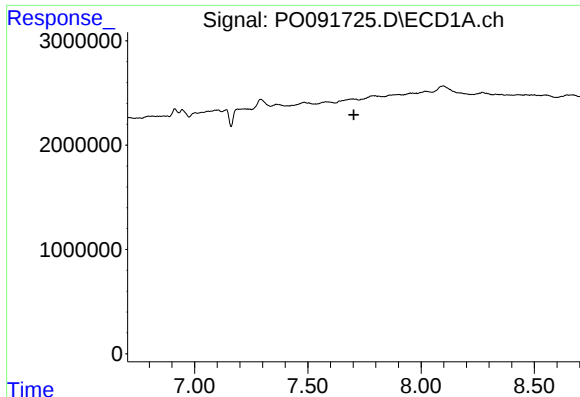
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: 0.018 min
Response: 1304409
Conc: 9.53 ng/ml



#32 AR-1260-2

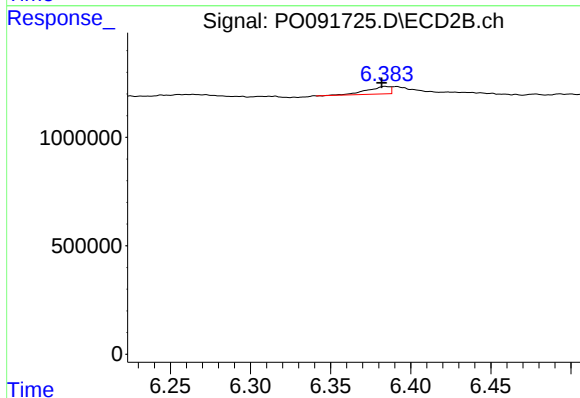
R.T.: 6.205 min
Delta R.T.: -0.026 min
Response: 412936
Conc: 6.46 ng/ml



#33 AR-1260-3

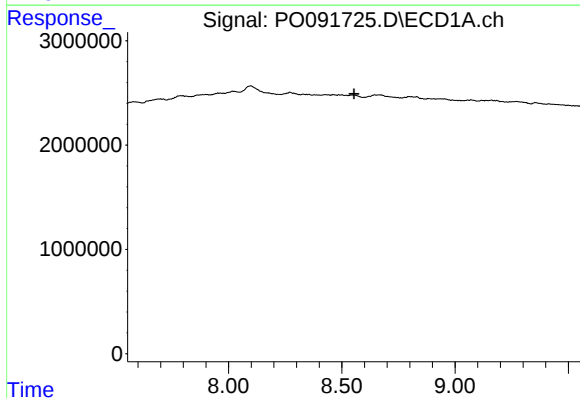
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



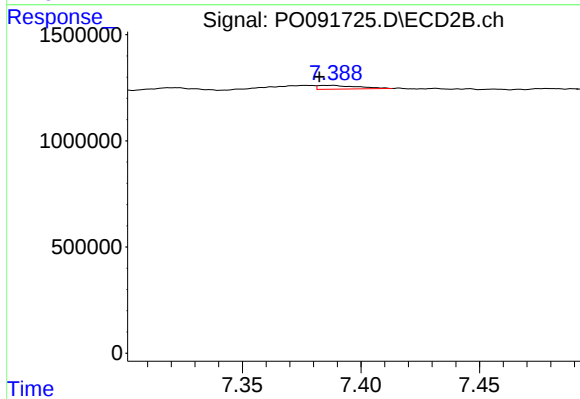
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 344758
Conc: 5.16 ng/ml



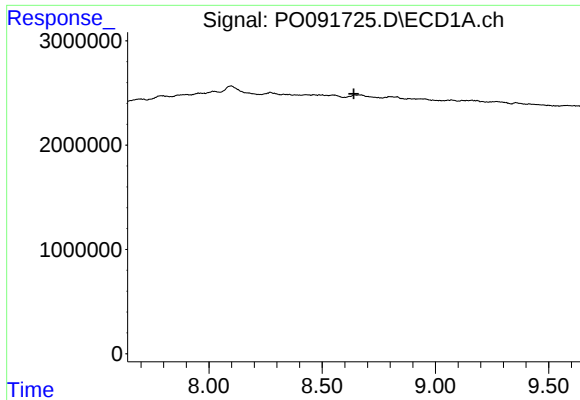
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.



#38 AR-1262-3

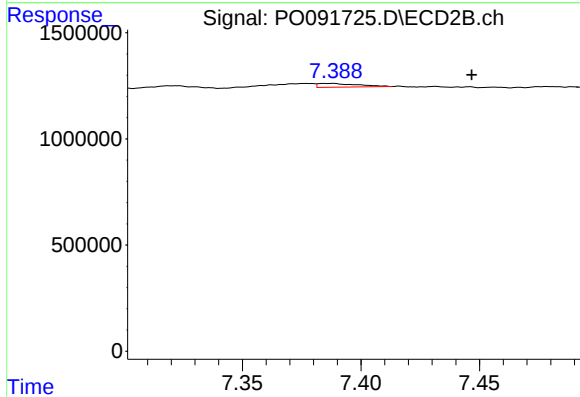
R.T.: 7.388 min
Delta R.T.: 0.006 min
Response: 202448
Conc: 4.09 ng/ml



#39 AR-1262-4

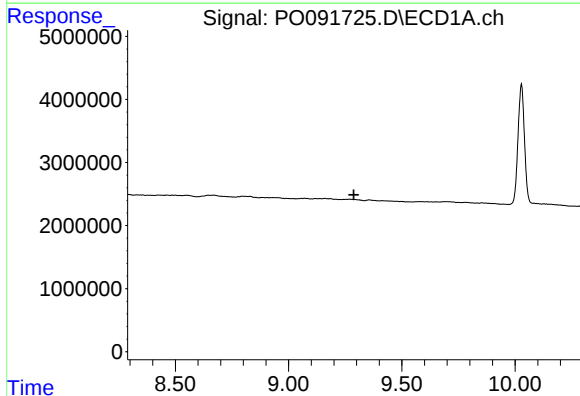
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



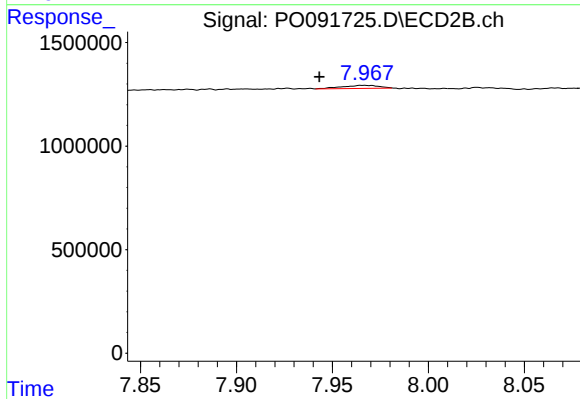
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.058 min
Response: 202448
Conc: 2.24 ng/ml



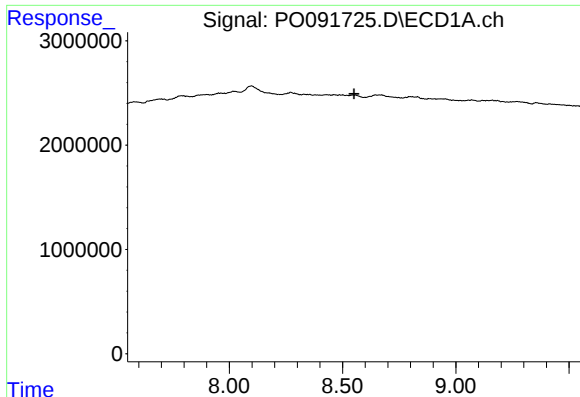
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.



#40 AR-1262-5

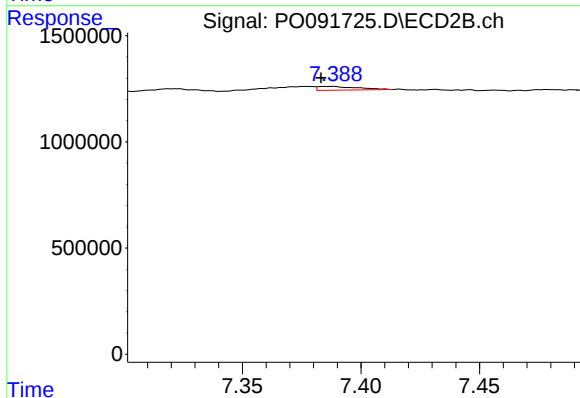
R.T.: 7.967 min
Delta R.T.: 0.023 min
Response: 195385
Conc: 4.56 ng/ml



#41 AR-1268-1

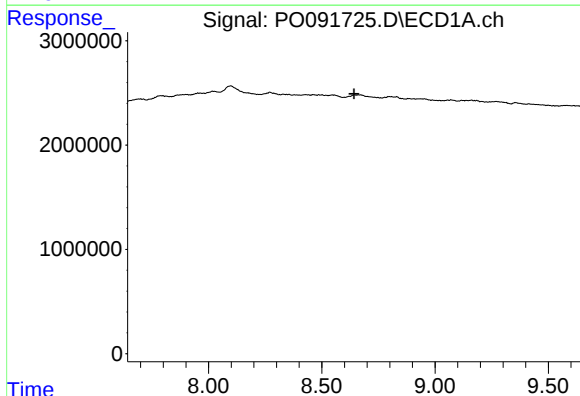
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



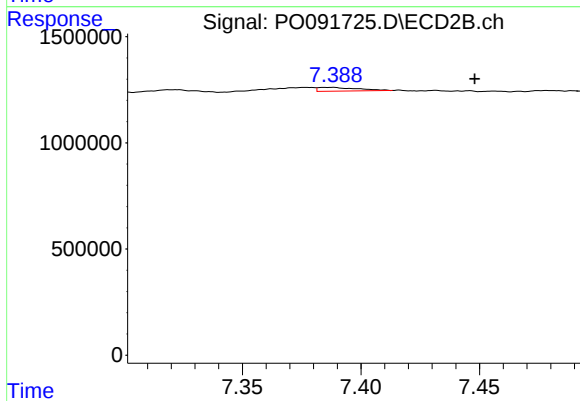
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: 0.005 min
Response: 202448
Conc: 1.45 ng/ml



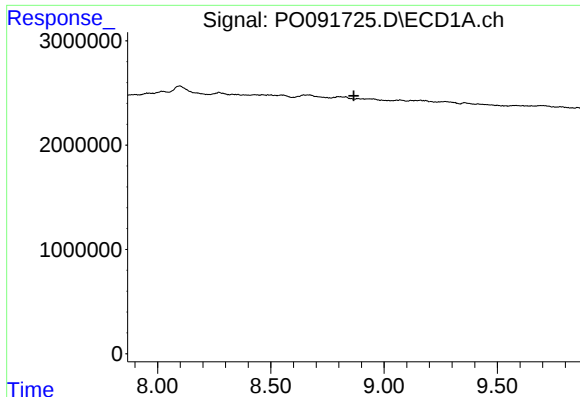
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

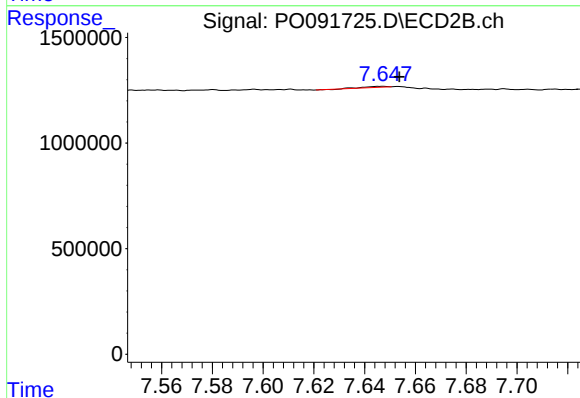
R.T.: 7.388 min
Delta R.T.: -0.059 min
Response: 202448
Conc: 1.60 ng/ml



#43 AR-1268-3

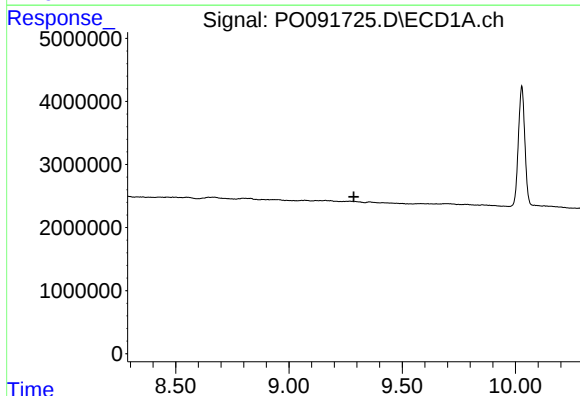
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



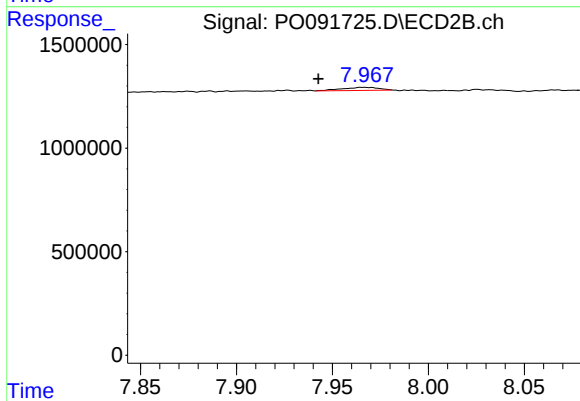
#43 AR-1268-3

R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 30472
Conc: 0.28 ng/ml



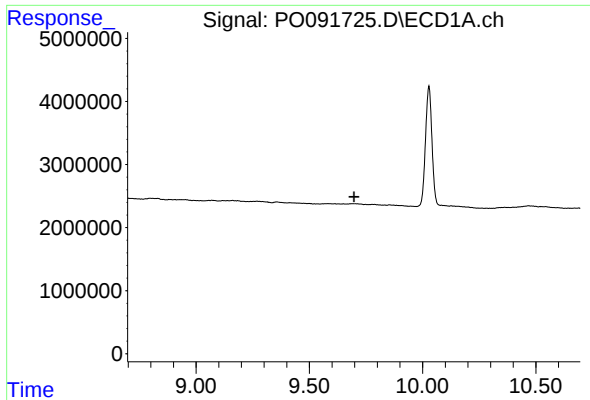
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

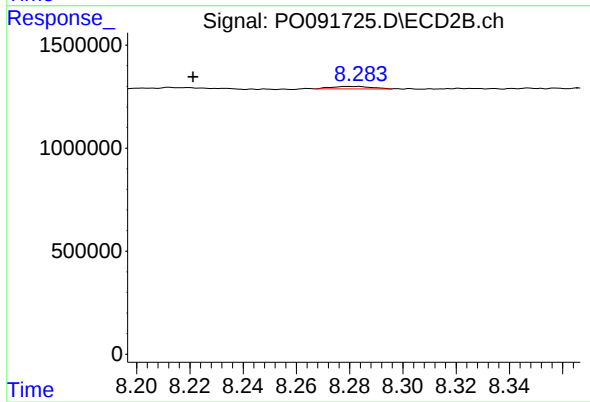
R.T.: 7.967 min
Delta R.T.: 0.024 min
Response: 195385
Conc: 4.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.283 min
Delta R.T.: 0.062 min
Response: 127247
Conc: 0.39 ng/ml