

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110722\
 Data File : PO090273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 08:26
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 10:08:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.303	3.482	63218582	20798536	19.670	19.570
2)	SA Decachlor...	10.047	8.485	49865270	20251867	20.349	19.663
Target Compounds							
3)	L1 AR-1016-1	5.415f	0.000	956880	0	8.996	N.D. #
5)	L1 AR-1016-3	0.000	4.837f	0	244336	N.D.	8.416 #
6)	L1 AR-1016-4	0.000	4.837	0	244336	N.D.	9.843 #
7)	L1 AR-1016-5	0.000	5.029	0	92070	N.D.	2.997 #
9)	L2 AR-1221-2	4.609	3.781	859457	247811	30.232	24.418
13)	L3 AR-1232-3	0.000	4.837f	0	244336	N.D.	19.241 #
14)	L3 AR-1232-4	0.000	4.855	0	31564	N.D.	2.589 #
16)	L4 AR-1242-1	5.415f	0.000	956880	0	11.565	N.D. #
19)	L4 AR-1242-4	0.000	4.849	0	62590	N.D.	2.639 #
20)	L4 AR-1242-5	6.403	5.397	1338376	531915	21.773	18.595
21)	L5 AR-1248-1	5.415f	0.000	956880	0	15.129	N.D. #
22)	L5 AR-1248-2	0.000	4.837	0	244336	N.D.	7.515 #
23)	L5 AR-1248-3	0.000	4.849	0	62590	N.D.	1.857 #
24)	L5 AR-1248-4	6.385	5.020	458911	-77403	4.304	N.D. #
25)	L5 AR-1248-5	6.403	5.397	1338376	531915	12.741	14.690
26)	L6 AR-1254-1	6.341	5.397	3039104	531915	26.222	9.030 #
27)	L6 AR-1254-2	6.564	0.000	105619	0	0.607	N.D. #
28)	L6 AR-1254-3	6.924	0.000	2198278	0	12.663	N.D. #
29)	L6 AR-1254-4	7.219	6.224f	1221983	526607	9.587	10.603
30)	L6 AR-1254-5	7.621	0.000	103698	0	0.736	N.D. #
31)	L7 AR-1260-1	7.097	0.000	841144	0	6.000	N.D. #
32)	L7 AR-1260-2	7.360	6.224	212610	526607	1.314	7.289 #
33)	L7 AR-1260-3	7.715	0.000	131691	0	1.254	N.D. #
34)	L7 AR-1260-4	7.946	0.000	87495	0	0.708	N.D. #
35)	L7 AR-1260-5	8.257	0.000	437913	0	1.924	N.D. #
36)	L8 AR-1262-1	7.715	0.000	131691	0	0.794	N.D. #
37)	L8 AR-1262-2	8.257	0.000	437913	0	1.559	N.D. #
39)	L8 AR-1262-4	8.649	0.000	355264	0	3.651	N.D. #
40)	L8 AR-1262-5	9.304	7.966	425803	58340	4.041	1.229 #
41)	L9 AR-1268-1	8.557	7.396	322652	-94091	0.925	N.D. #
42)	L9 AR-1268-2	8.649	0.000	355264	0	1.139	N.D. #
43)	L9 AR-1268-3	8.893	0.000	237246	0	0.883	N.D. #
44)	L9 AR-1268-4	9.304	7.966	425803	58340	3.654	1.074 #
45)	L9 AR-1268-5	9.710	8.238	774564	636065	0.903	1.817 #

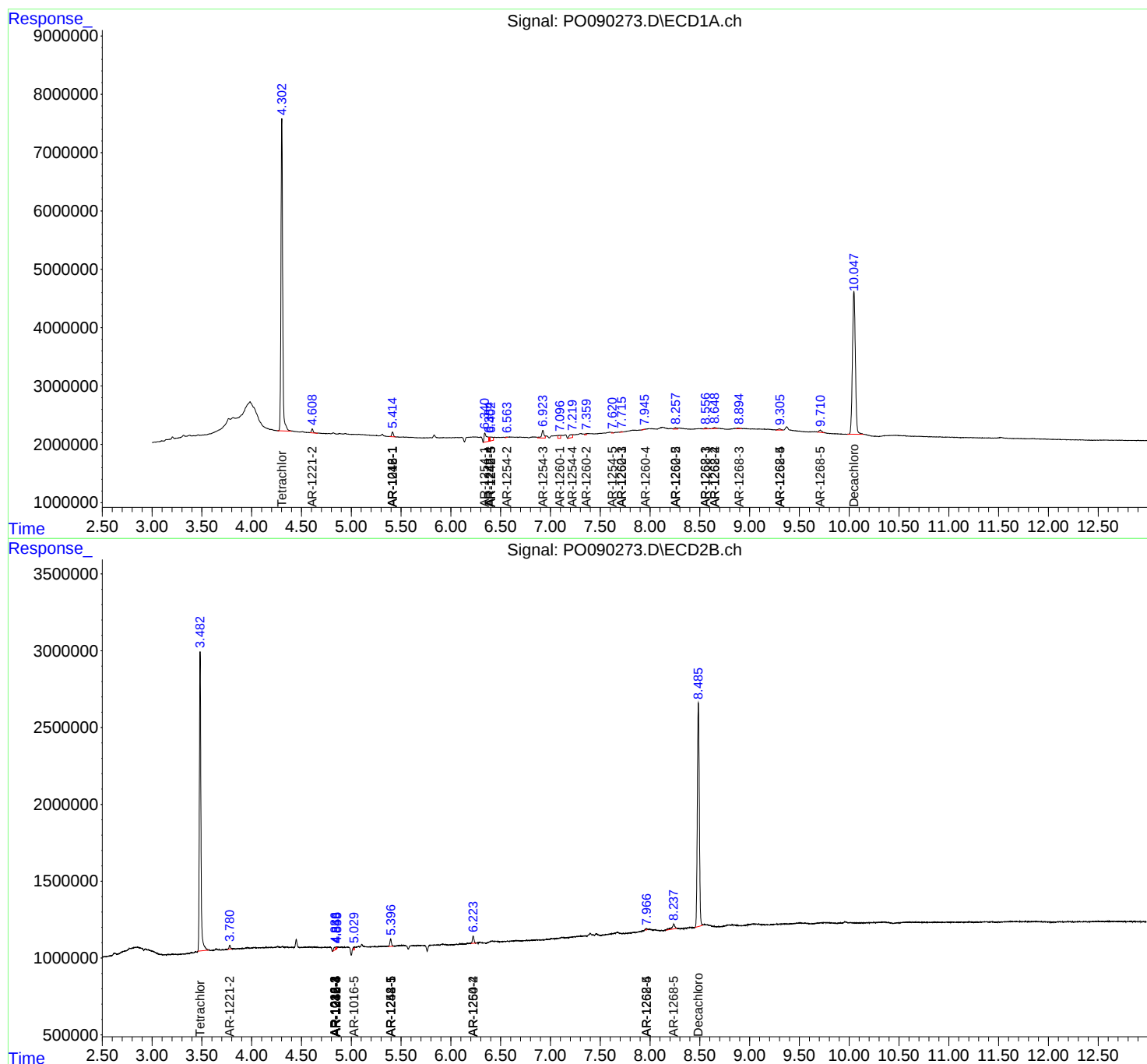
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

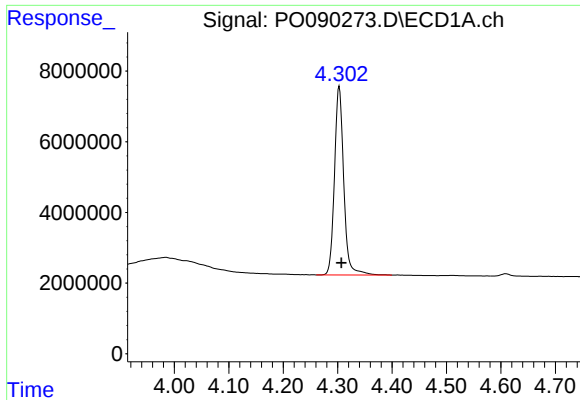
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110722\
Data File : PO090273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 08:26
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 10:08:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

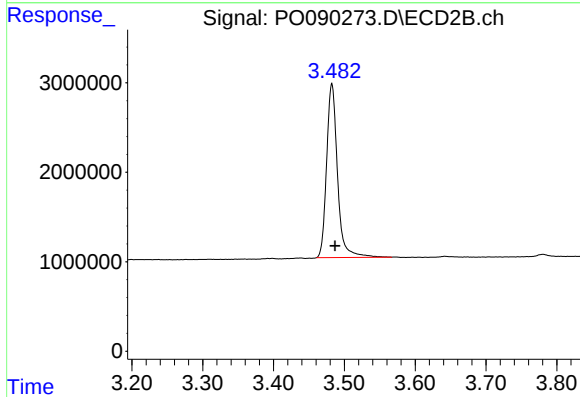




#1 Tetrachloro-m-xylene

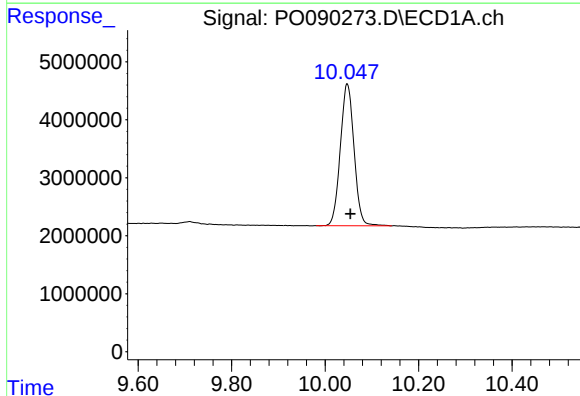
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 63218582
Conc: 19.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



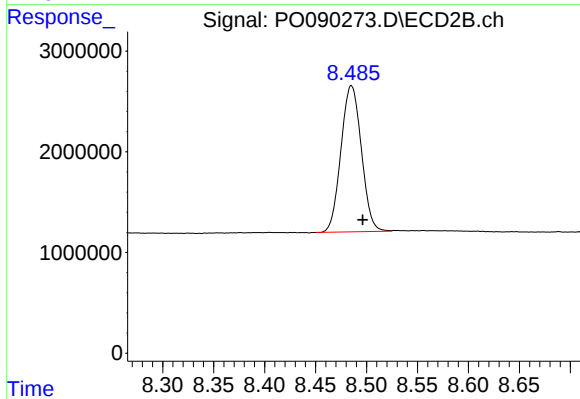
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 20798536
Conc: 19.57 ng/ml



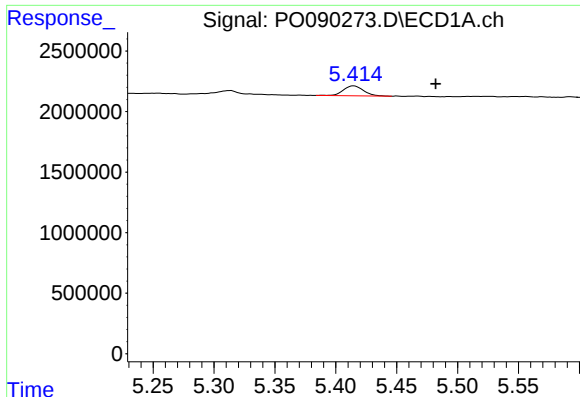
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 49865270
Conc: 20.35 ng/ml



#2 Decachlorobiphenyl

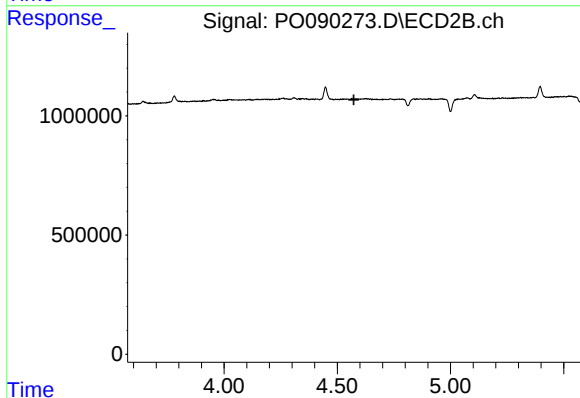
R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 20251867
Conc: 19.66 ng/ml



#3 AR-1016-1

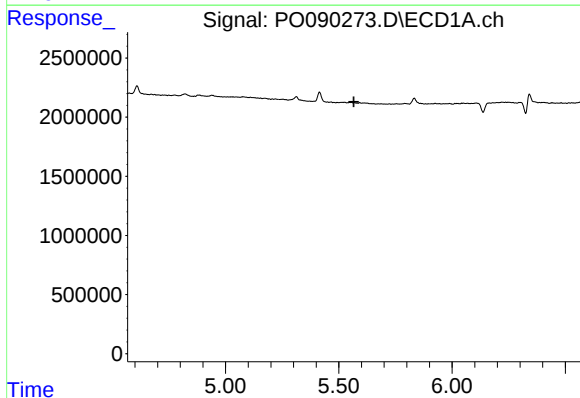
R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 956880
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



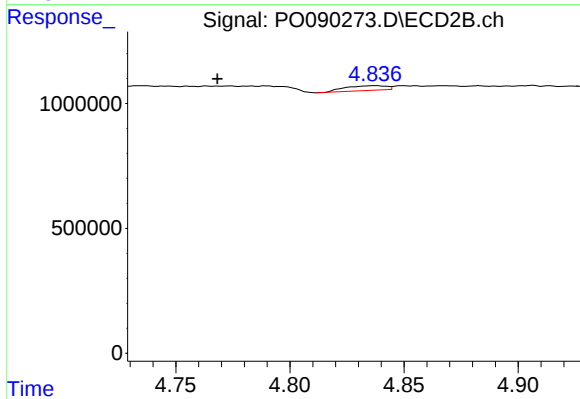
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



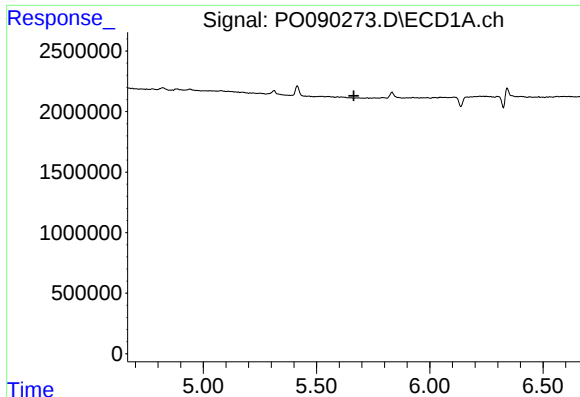
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#5 AR-1016-3

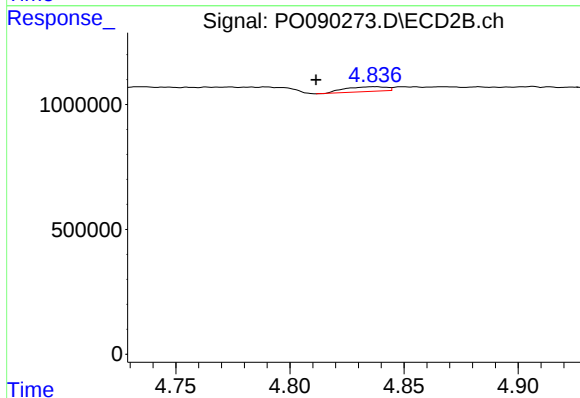
R.T.: 4.837 min
Delta R.T.: 0.069 min
Response: 244336
Conc: 8.42 ng/ml



#6 AR-1016-4

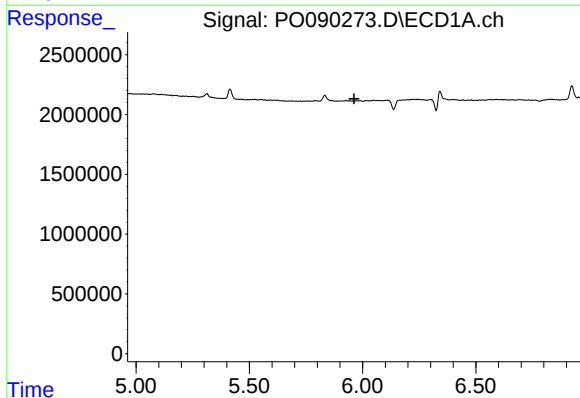
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



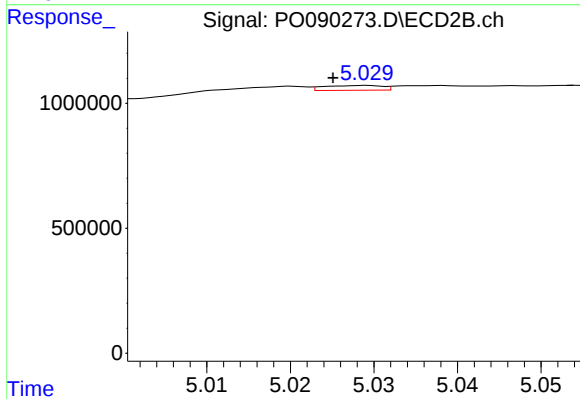
#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: 0.026 min
Response: 244336
Conc: 9.84 ng/ml



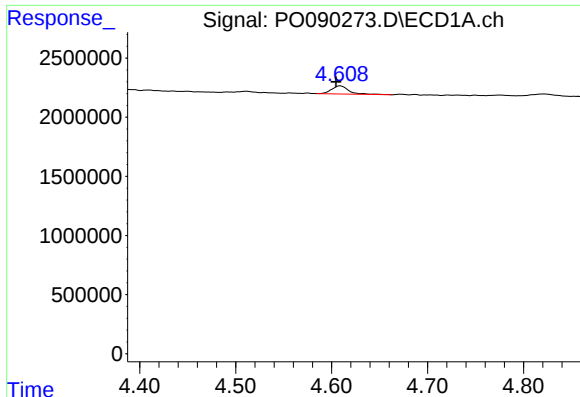
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



#7 AR-1016-5

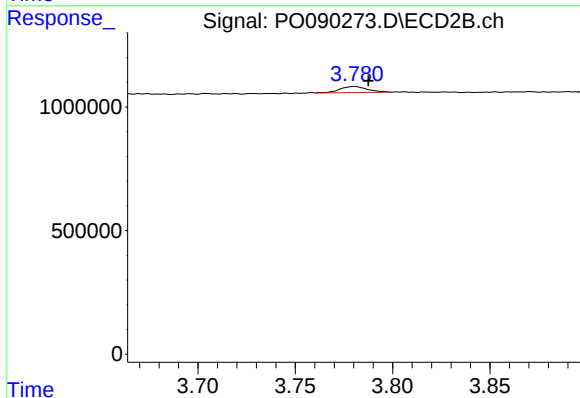
R.T.: 5.029 min
Delta R.T.: 0.004 min
Response: 92070
Conc: 3.00 ng/ml



#9 AR-1221-2

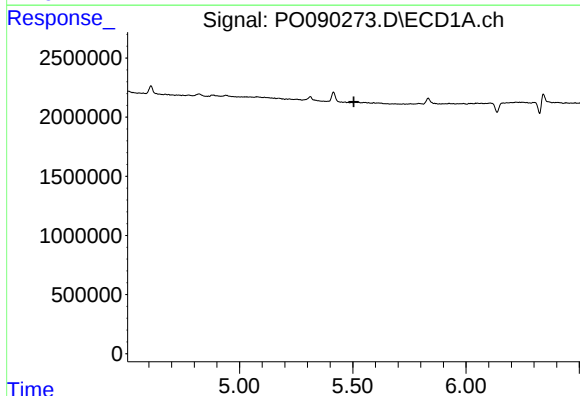
R.T.: 4.609 min
Delta R.T.: 0.004 min
Response: 859457
Conc: 30.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



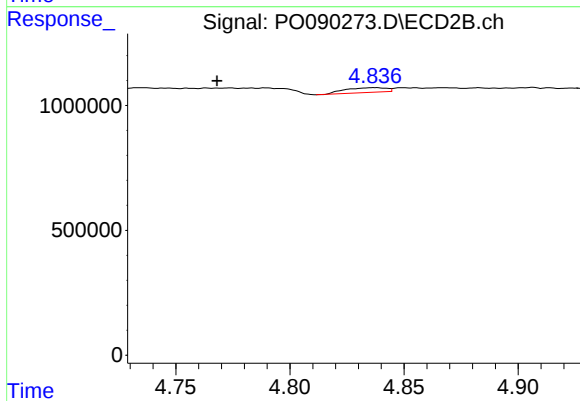
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 247811
Conc: 24.42 ng/ml



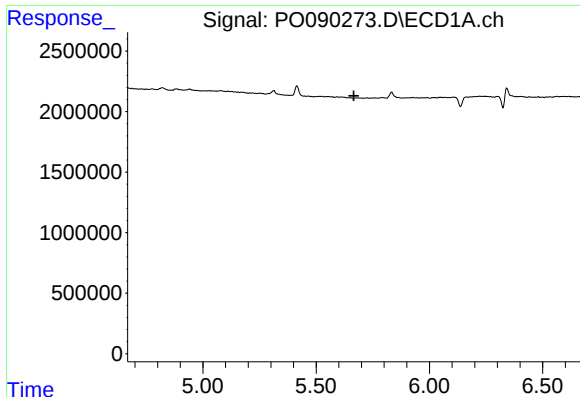
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#13 AR-1232-3

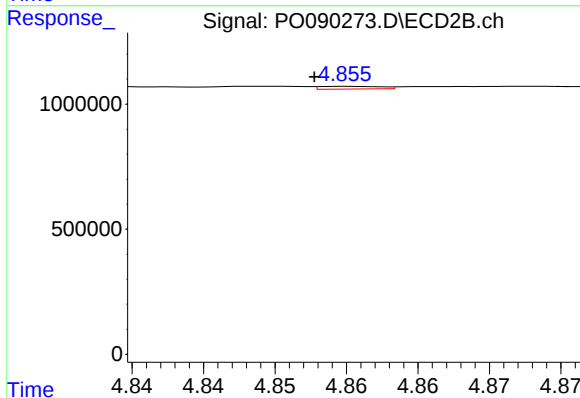
R.T.: 4.837 min
Delta R.T.: 0.069 min
Response: 244336
Conc: 19.24 ng/ml



#14 AR-1232-4

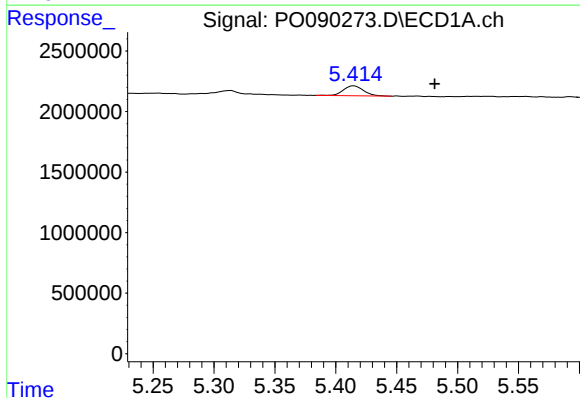
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



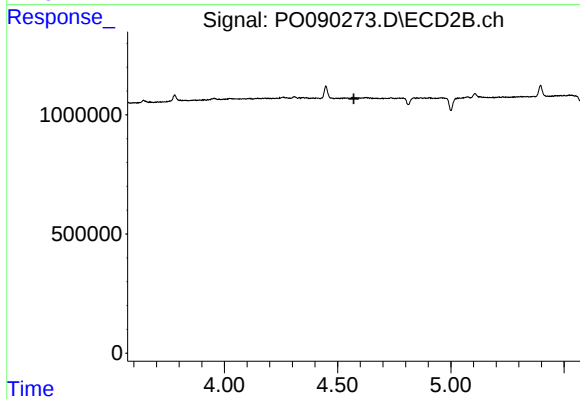
#14 AR-1232-4

R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 31564
Conc: 2.59 ng/ml



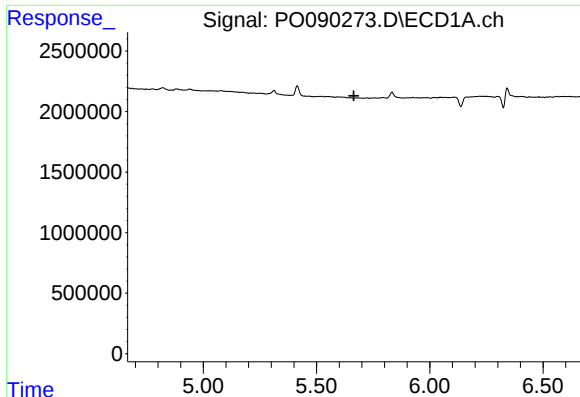
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 956880
Conc: 11.56 ng/ml



#16 AR-1242-1

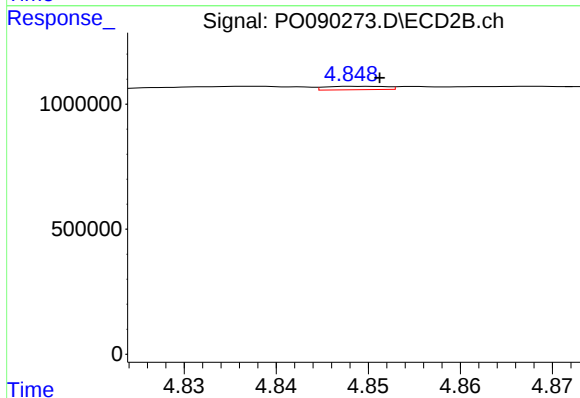
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

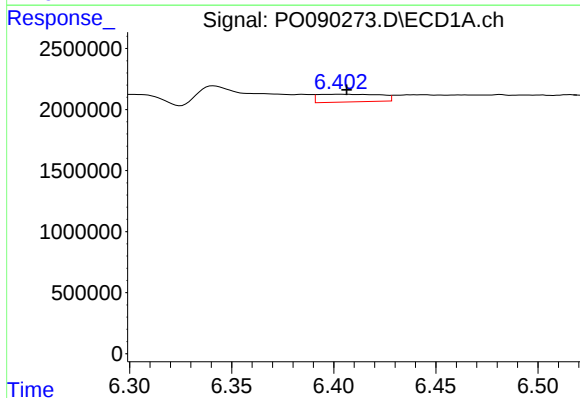
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



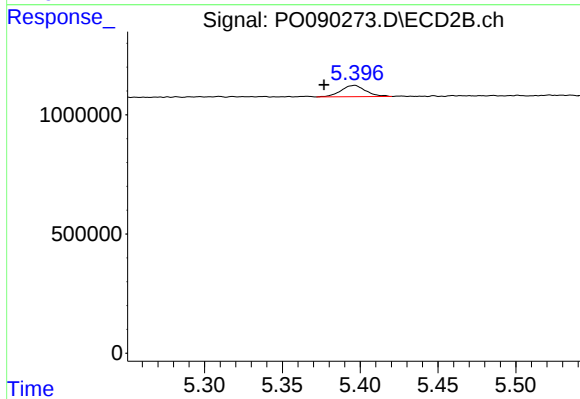
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 62590
Conc: 2.64 ng/ml



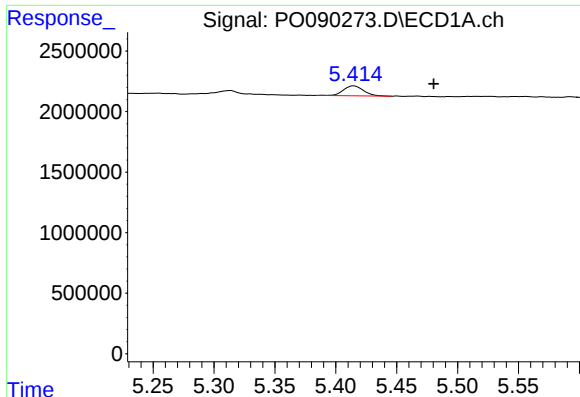
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 1338376
Conc: 21.77 ng/ml



#20 AR-1242-5

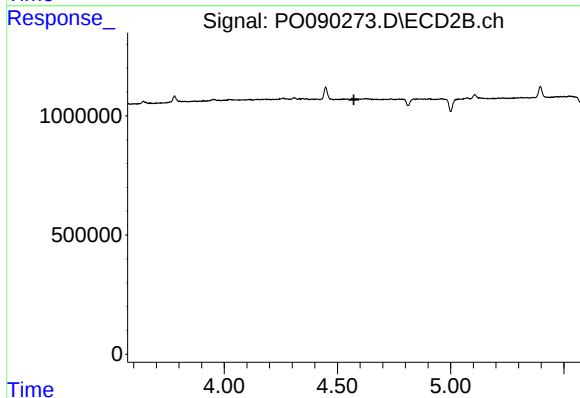
R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 531915
Conc: 18.60 ng/ml



#21 AR-1248-1

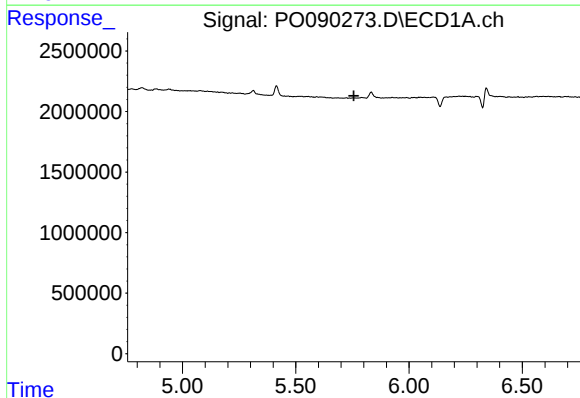
R.T.: 5.415 min
Delta R.T.: -0.066 min
Response: 956880
Conc: 15.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



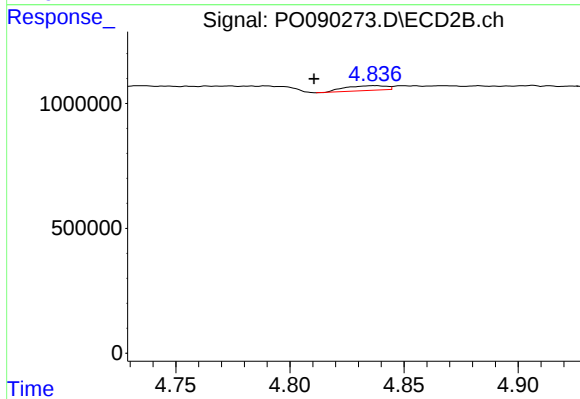
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



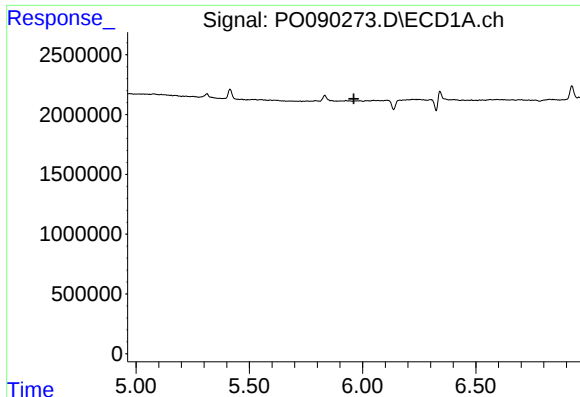
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

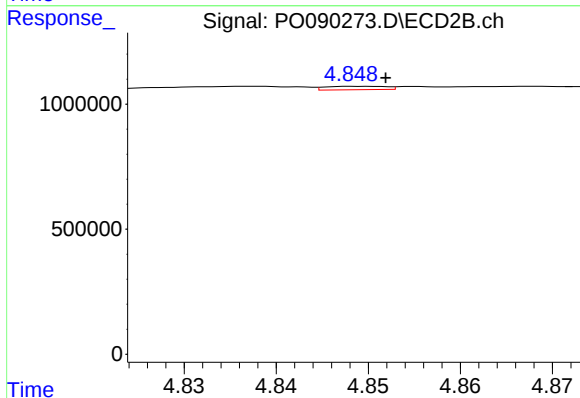
R.T.: 4.837 min
Delta R.T.: 0.027 min
Response: 244336
Conc: 7.52 ng/ml



#23 AR-1248-3

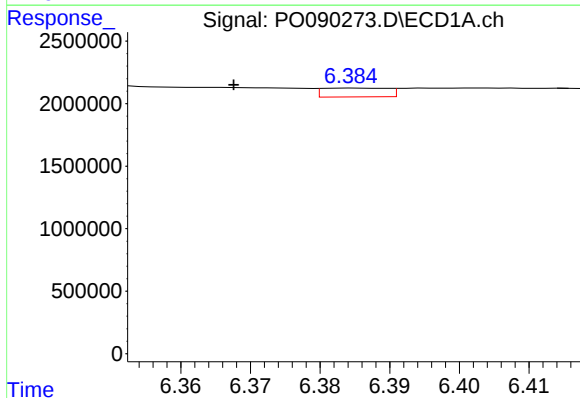
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



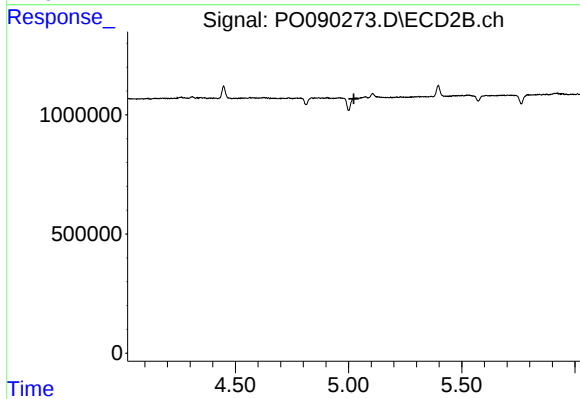
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 62590
Conc: 1.86 ng/ml



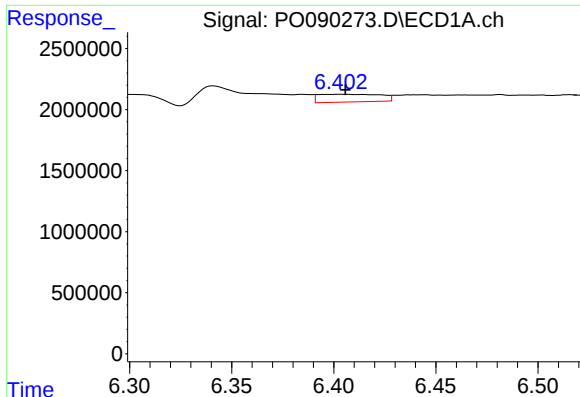
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: 0.017 min
Response: 458911
Conc: 4.30 ng/ml



#24 AR-1248-4

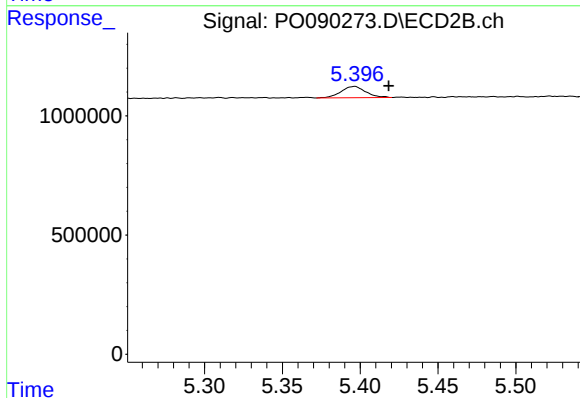
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: -77403
Conc: N.D.



#25 AR-1248-5

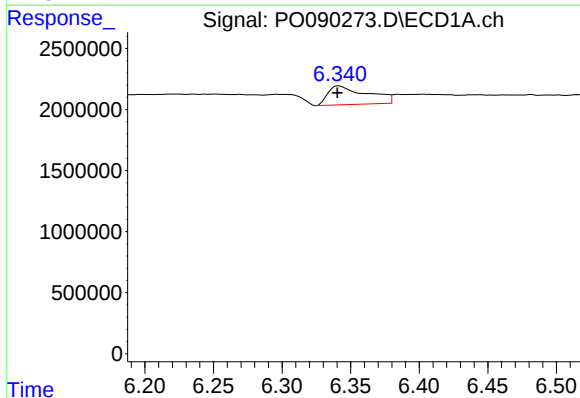
R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 1338376
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



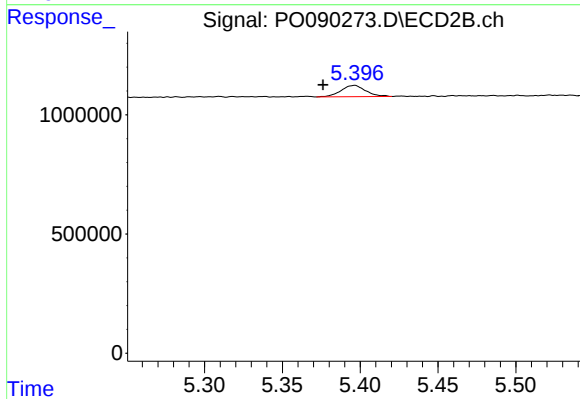
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 531915
Conc: 14.69 ng/ml



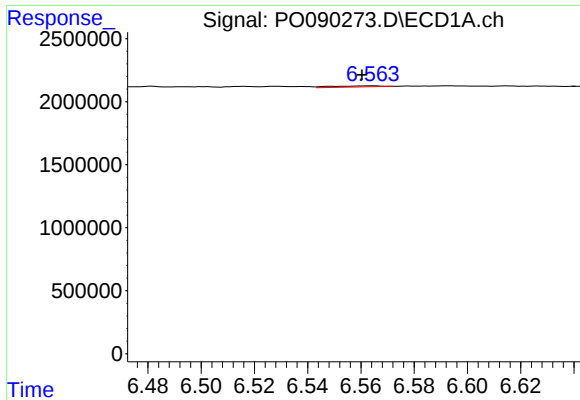
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3039104
Conc: 26.22 ng/ml



#26 AR-1254-1

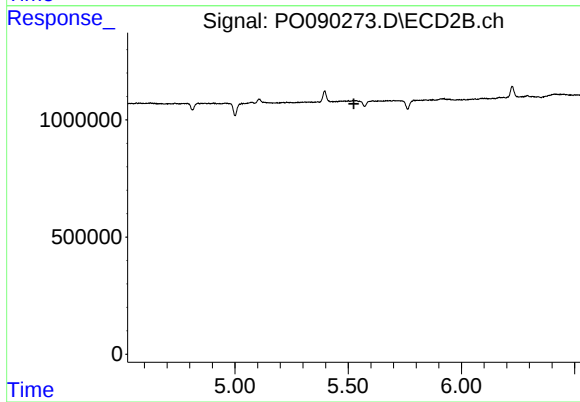
R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 531915
Conc: 9.03 ng/ml



#27 AR-1254-2

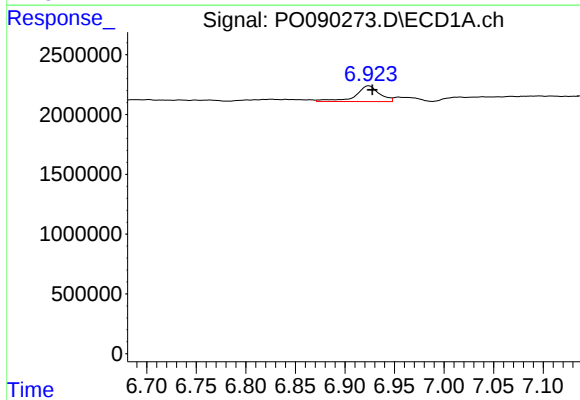
R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 105619
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



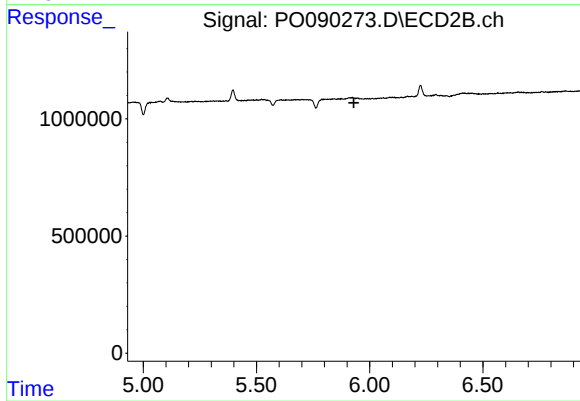
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



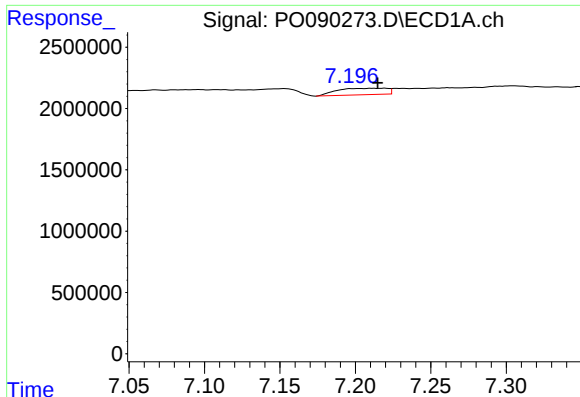
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 2198278
Conc: 12.66 ng/ml



#28 AR-1254-3

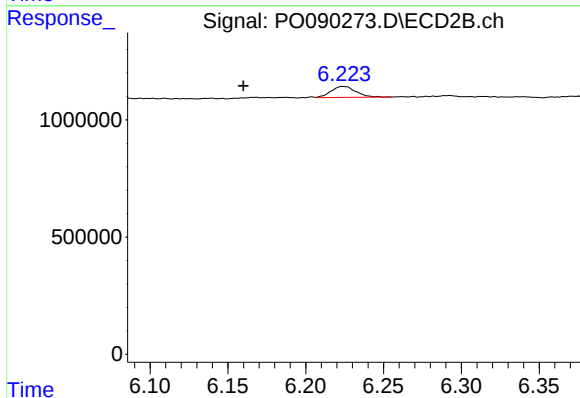
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

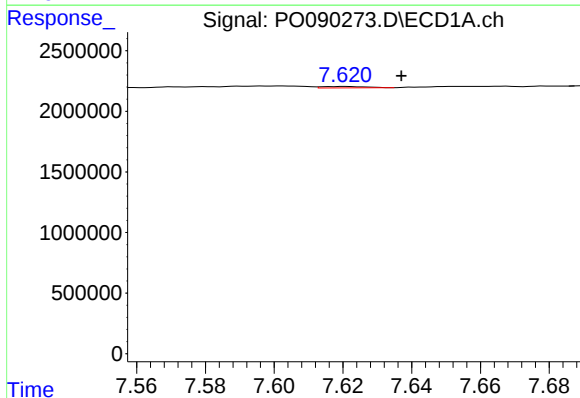
R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 1221983
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



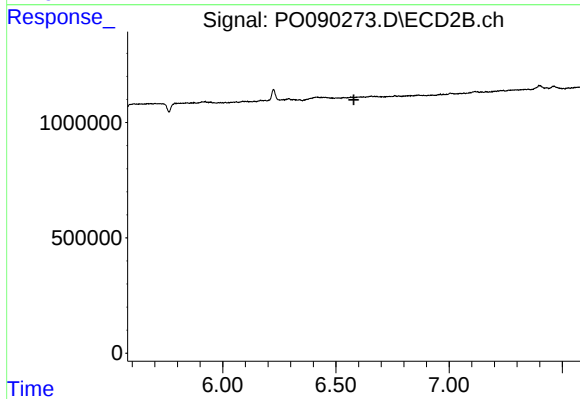
#29 AR-1254-4

R.T.: 6.224 min
Delta R.T.: 0.064 min
Response: 526607
Conc: 10.60 ng/ml



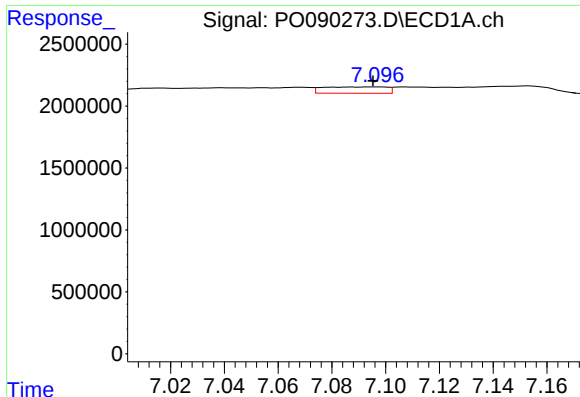
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: -0.016 min
Response: 103698
Conc: 0.74 ng/ml



#30 AR-1254-5

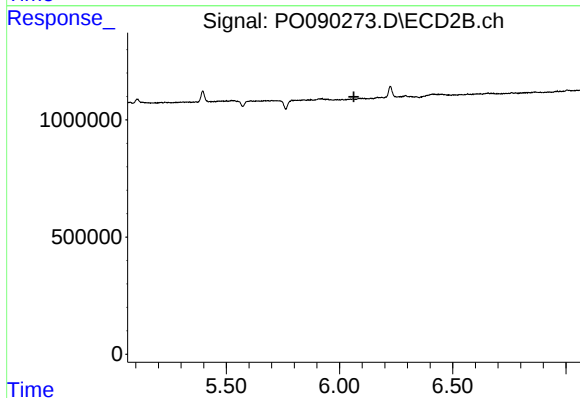
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

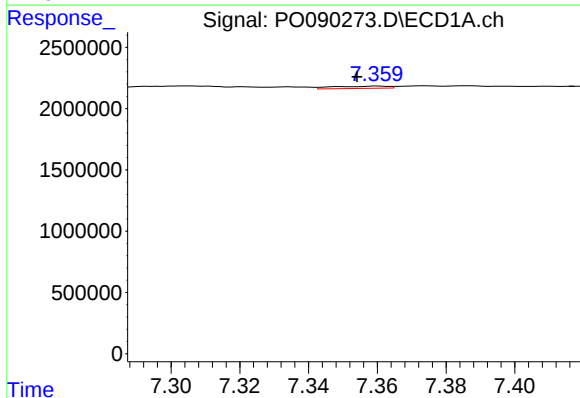
R.T.: 7.097 min
Delta R.T.: 0.001 min
Response: 841144
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



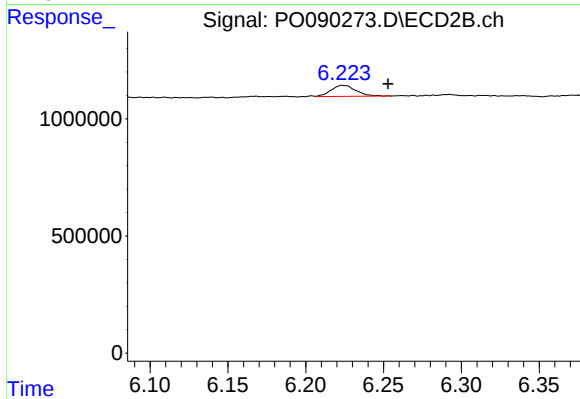
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



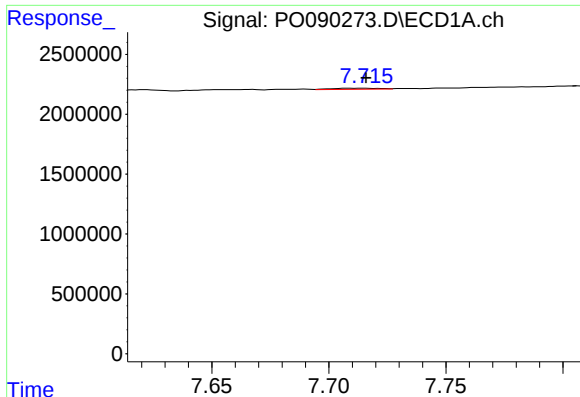
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: 0.006 min
Response: 212610
Conc: 1.31 ng/ml



#32 AR-1260-2

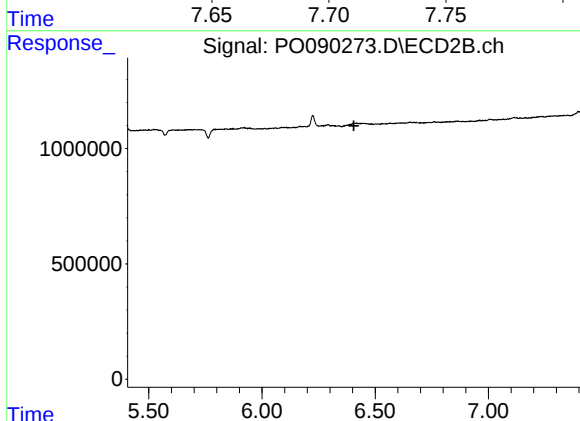
R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 526607
Conc: 7.29 ng/ml



#33 AR-1260-3

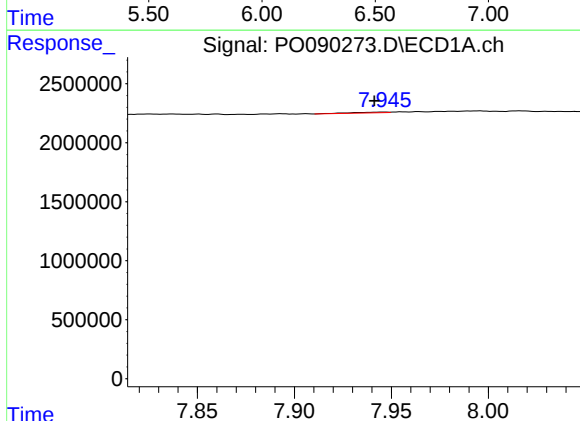
R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 131691
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



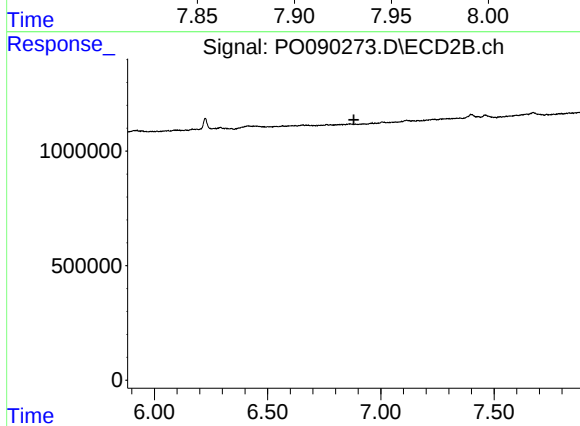
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



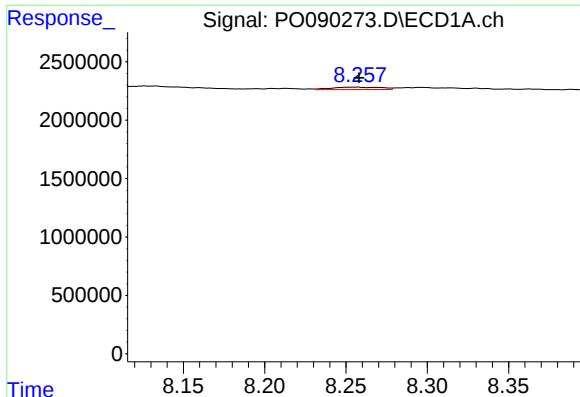
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 87495
Conc: 0.71 ng/ml



#34 AR-1260-4

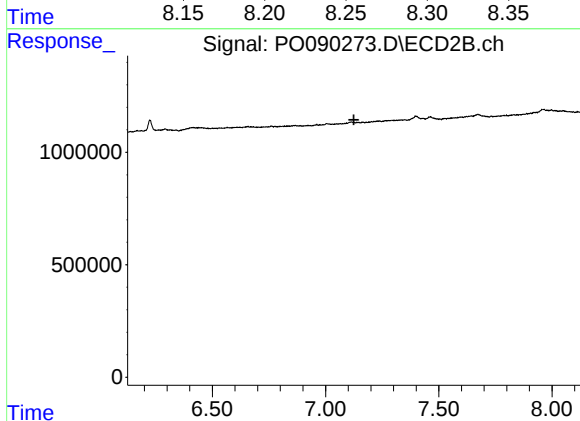
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

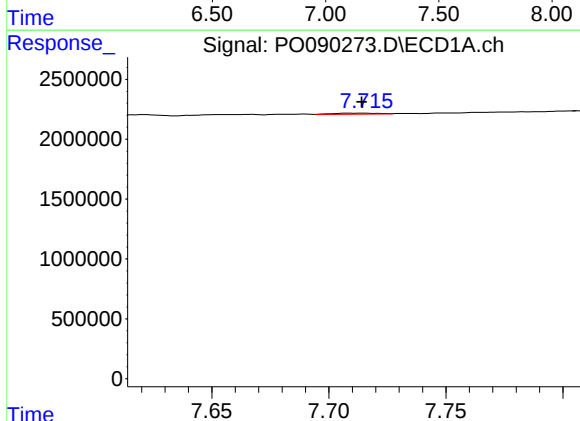
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 437913
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



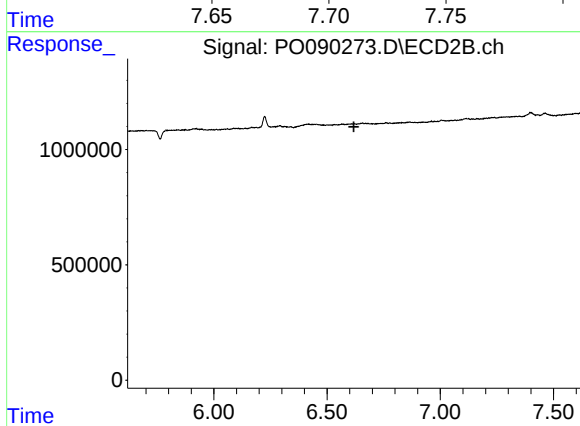
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



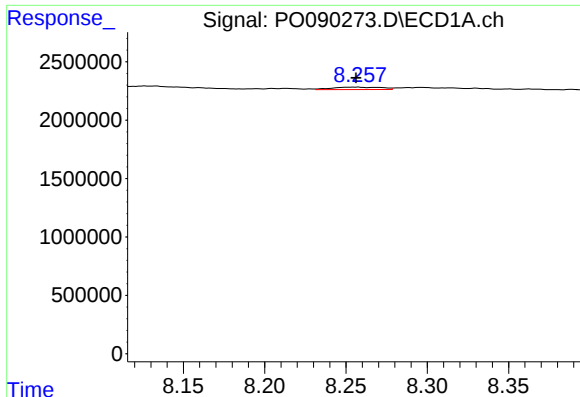
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 131691
Conc: 0.79 ng/ml



#36 AR-1262-1

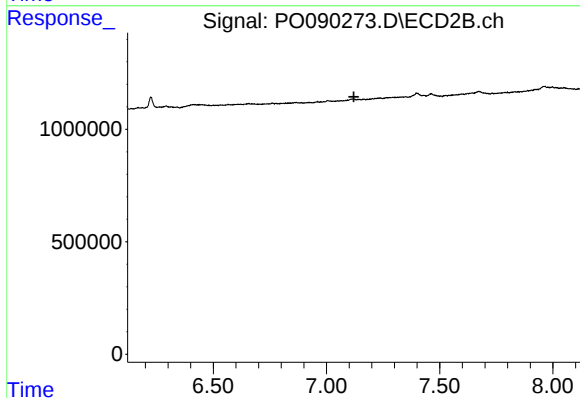
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

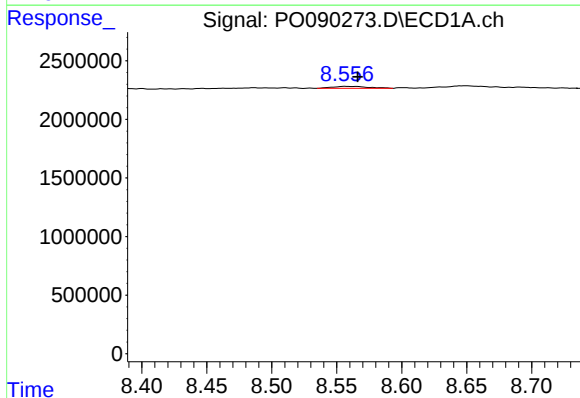
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 437913
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



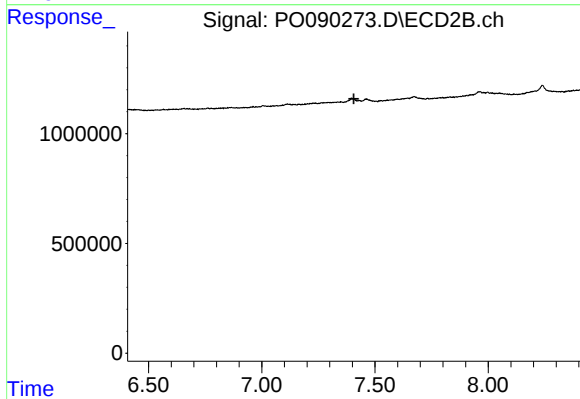
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



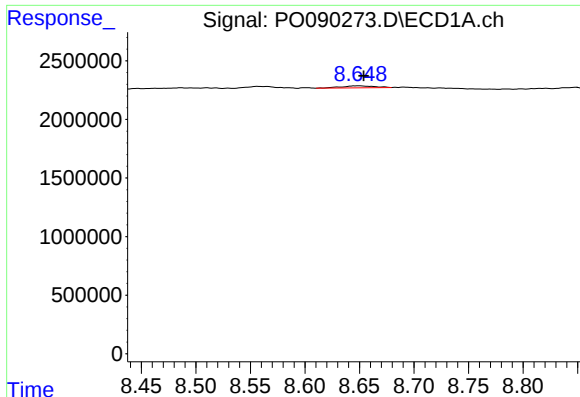
#38 AR-1262-3

R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 322652
Conc: 1.64 ng/ml



#38 AR-1262-3

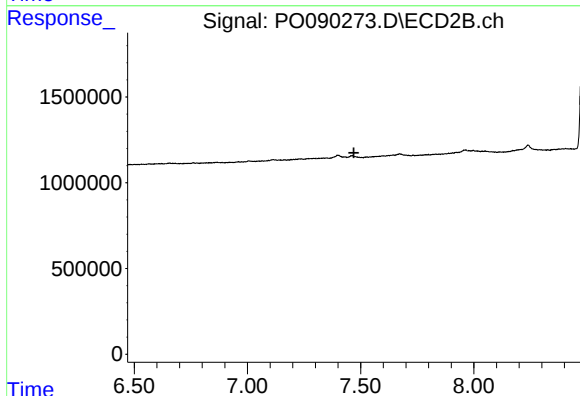
R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: -94091
Conc: N.D.



#39 AR-1262-4

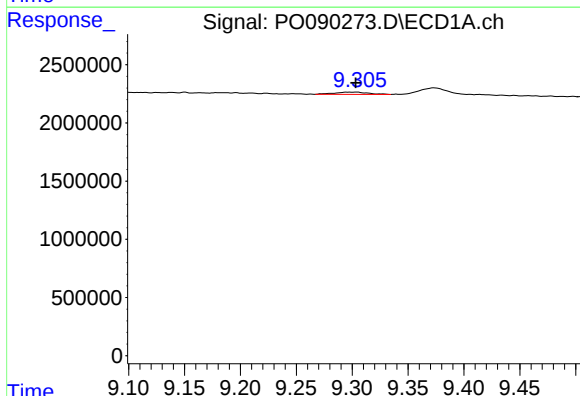
R.T.: 8.649 min
Delta R.T.: -0.005 min
Response: 355264
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



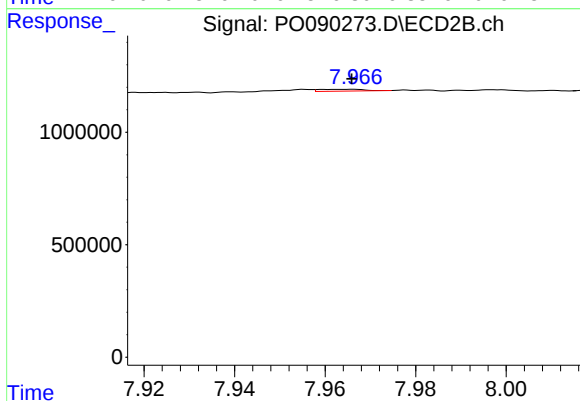
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



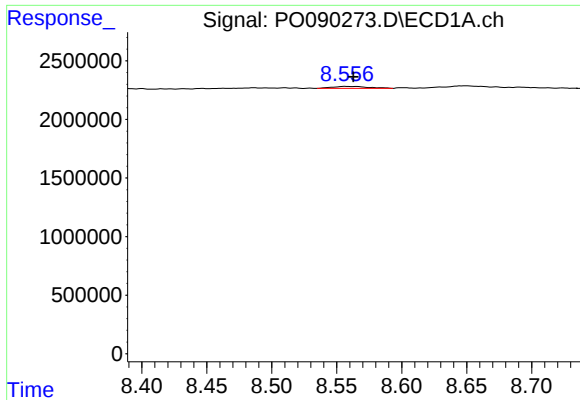
#40 AR-1262-5

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 425803
Conc: 4.04 ng/ml



#40 AR-1262-5

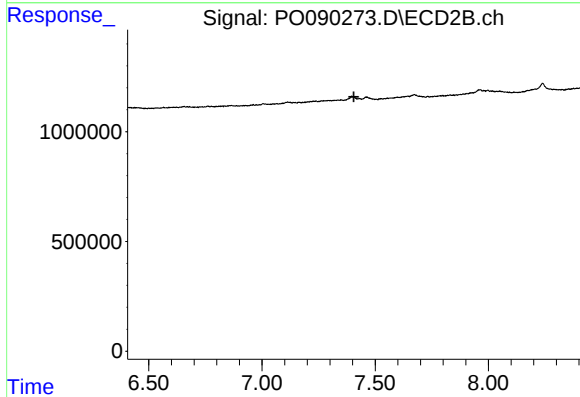
R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 58340
Conc: 1.23 ng/ml



#41 AR-1268-1

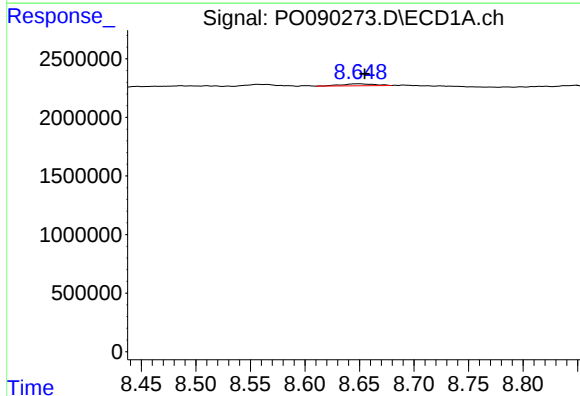
R.T.: 8.557 min
Delta R.T.: -0.006 min
Response: 322652
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



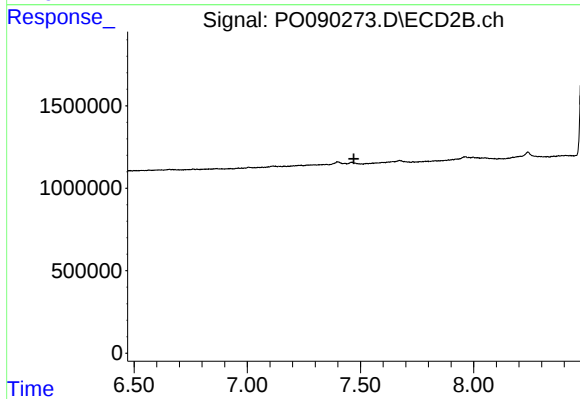
#41 AR-1268-1

R.T.: 7.396 min
Delta R.T.: -0.010 min
Response: -94091
Conc: N.D.



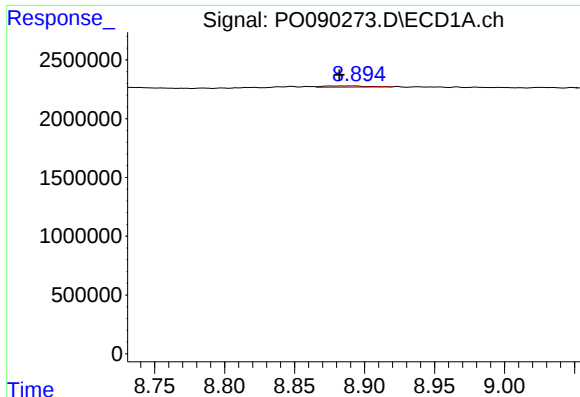
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.006 min
Response: 355264
Conc: 1.14 ng/ml



#42 AR-1268-2

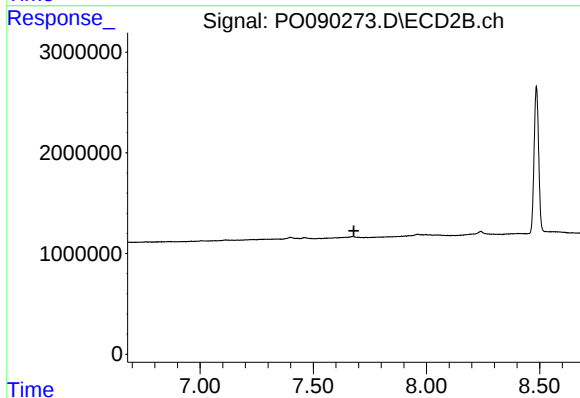
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#43 AR-1268-3

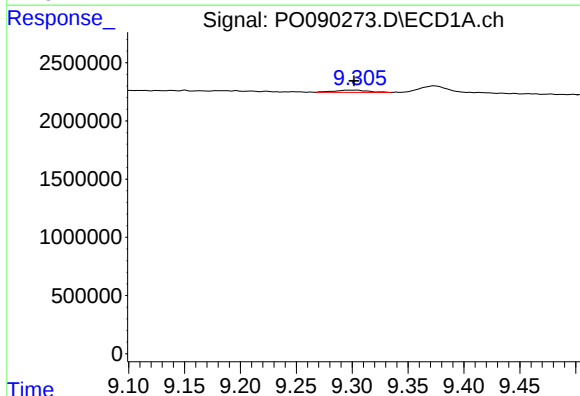
R.T.: 8.893 min
Delta R.T.: 0.011 min
Response: 237246
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



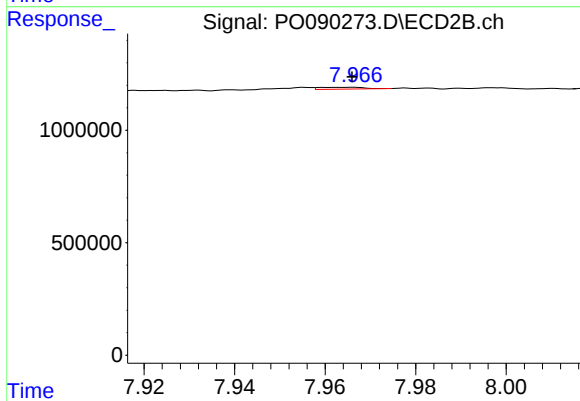
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



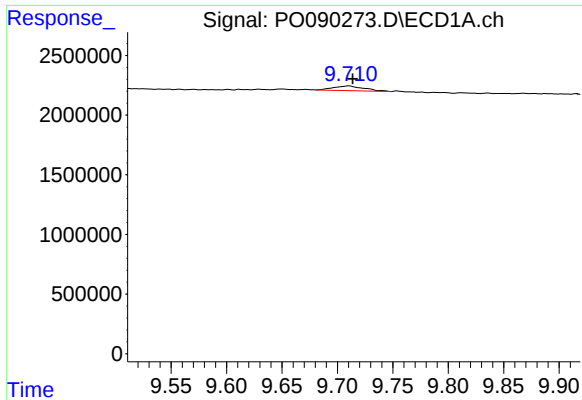
#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: 0.003 min
Response: 425803
Conc: 3.65 ng/ml



#44 AR-1268-4

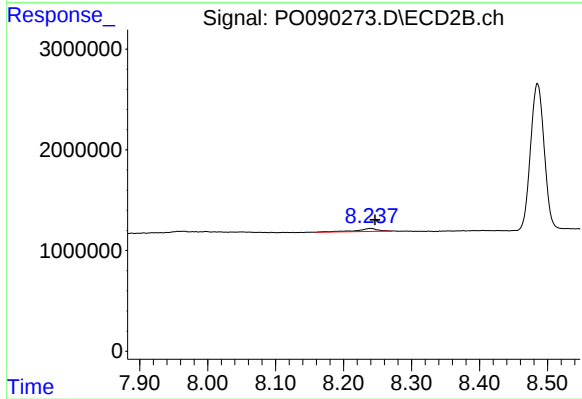
R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 58340
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.003 min
Response: 774564
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.238 min
Delta R.T.: -0.008 min
Response: 636065
Conc: 1.82 ng/ml