

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112222\
 Data File : PO090870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 15:27
 Operator : YP/AJ
 Sample : PB149239BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 17:21:58 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...	4.301	3.475	69400704	21402412	21.594	20.138
2)	SA Decachlor...	10.051	8.483	55306445	21432032	22.569	20.809
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	2430	0	0.023	N.D. #
4)	L1 AR-1016-2	5.534	0.000	122086	0	0.801	N.D. #
5)	L1 AR-1016-3	5.556	0.000	48016	0	0.508	N.D. #
7)	L1 AR-1016-5	5.945	5.028	46776	93176	0.606	3.033 #
8)	L2 AR-1221-1	0.000	3.637f	0	239593	N.D.	17.934 #
9)	L2 AR-1221-2	4.608	3.773	1022091	297647	35.953	29.328
12)	L3 AR-1232-2	5.276f	0.000	106564	0	2.772	N.D. #
13)	L3 AR-1232-3	5.534	0.000	122086	0	1.822	N.D. #
15)	L3 AR-1232-5	0.000	5.028	0	93176	N.D.	6.979 #
16)	L4 AR-1242-1	5.471	0.000	2430	0	0.029	N.D. #
17)	L4 AR-1242-2	5.534	0.000	122086	0	1.034	N.D. #
18)	L4 AR-1242-3	5.556	0.000	48016	0	0.645	N.D. #
20)	L4 AR-1242-5	6.345f	0.000	208645	0	3.394	N.D. #
21)	L5 AR-1248-1	5.471	0.000	2430	0	0.038	N.D. #
23)	L5 AR-1248-3	5.945	0.000	46776	0	0.474	N.D. #
24)	L5 AR-1248-4	6.345	5.028	208645	93176	1.957	2.409
25)	L5 AR-1248-5	6.345f	0.000	208645	0	1.986	N.D. #
26)	L6 AR-1254-1	6.345	0.000	208645	0	1.800	N.D. #
27)	L6 AR-1254-2	6.565	0.000	57341	0	0.330	N.D. #
28)	L6 AR-1254-3	6.925	0.000	1481092	0	8.531	N.D. #
29)	L6 AR-1254-4	7.208	6.219f	528771	419141	4.148	8.439 #
30)	L6 AR-1254-5	7.586f	0.000	74885	0	0.532	N.D. #
31)	L7 AR-1260-1	7.096	0.000	562141	0	4.010	N.D. #
32)	L7 AR-1260-2	7.359	6.219	192294	419141	1.189	5.802 #
33)	L7 AR-1260-3	7.709	0.000	332767	0	3.168	N.D. #
34)	L7 AR-1260-4	7.947	0.000	98424	0	0.797	N.D. #
35)	L7 AR-1260-5	8.259	0.000	200129	0	0.879	N.D. #
36)	L8 AR-1262-1	7.709	0.000	332767	0	2.007	N.D. #
37)	L8 AR-1262-2	8.259	0.000	200129	0	0.712	N.D. #
38)	L8 AR-1262-3	8.567	0.000	370728	0	1.888	N.D. #
39)	L8 AR-1262-4	8.668	7.524f	103511	416900	1.064	4.293 #
41)	L9 AR-1268-1	8.567	0.000	370728	0	1.063	N.D. #
42)	L9 AR-1268-2	8.668	7.524f	103511	416900	0.332	2.971 #
45)	L9 AR-1268-5	9.686	0.000	53438	0	0.062	N.D. #

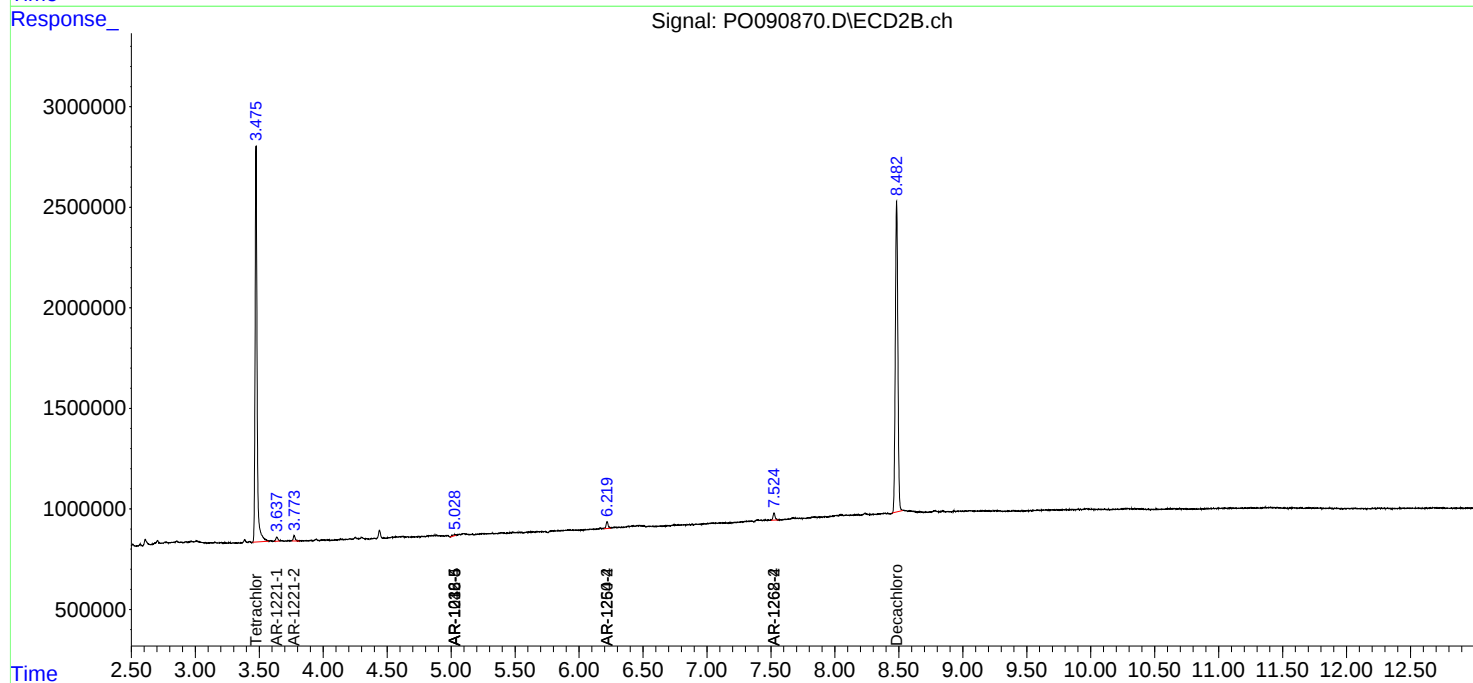
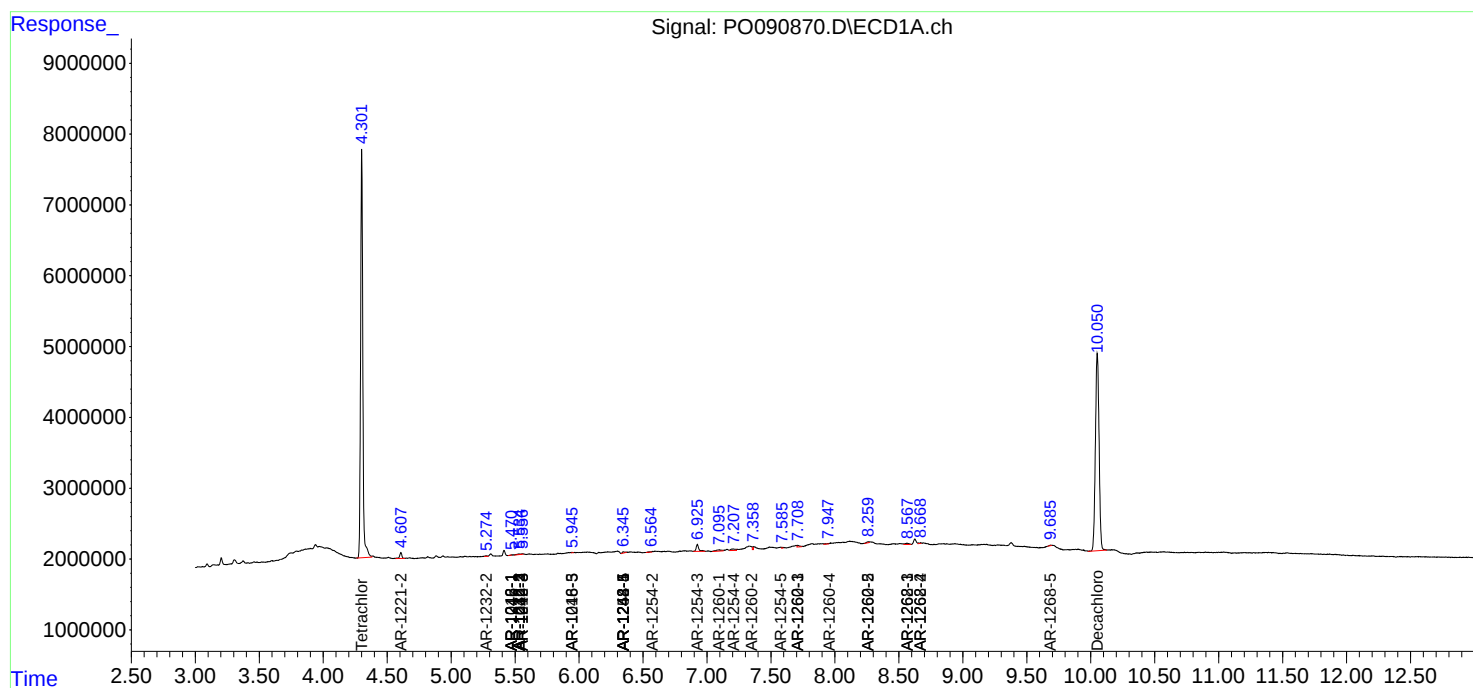
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

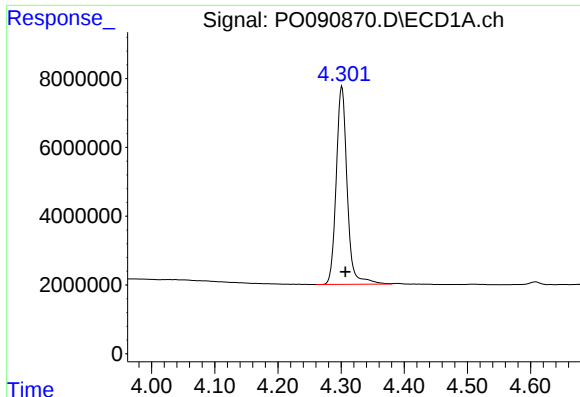
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112222\
Data File : PO090870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 15:27
Operator : YP/AJ
Sample : PB149239BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 17:21:58 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

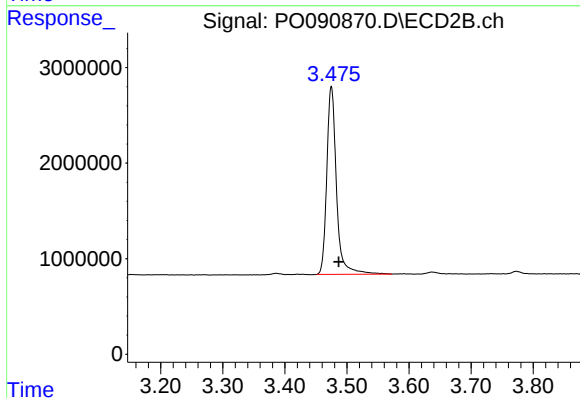




#1 Tetrachloro-m-xylene

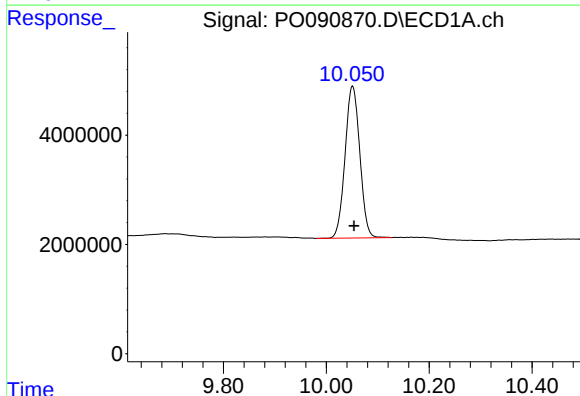
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 69400704
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



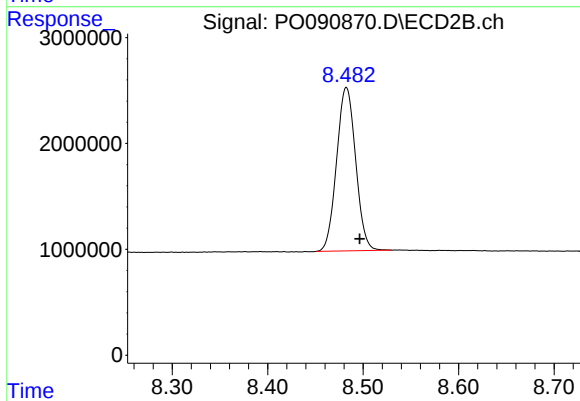
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.012 min
Response: 21402412
Conc: 20.14 ng/ml



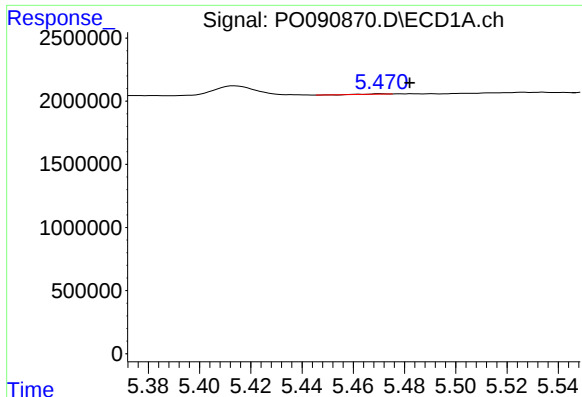
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 55306445
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

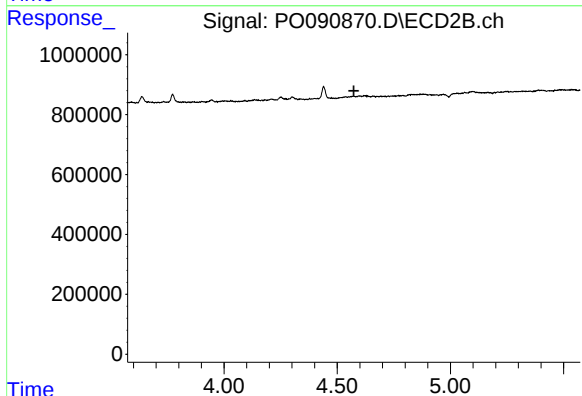
R.T.: 8.483 min
Delta R.T.: -0.014 min
Response: 21432032
Conc: 20.81 ng/ml



#3 AR-1016-1

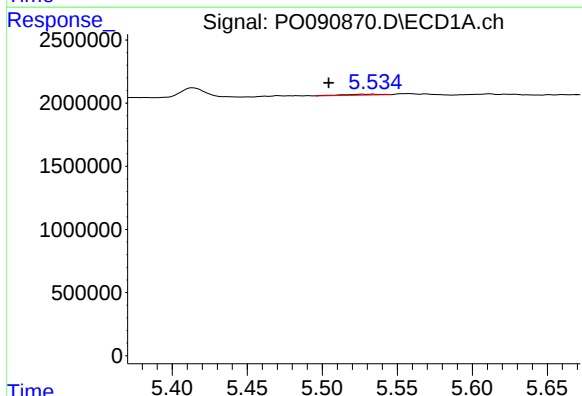
R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 2430
Conc: 0.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



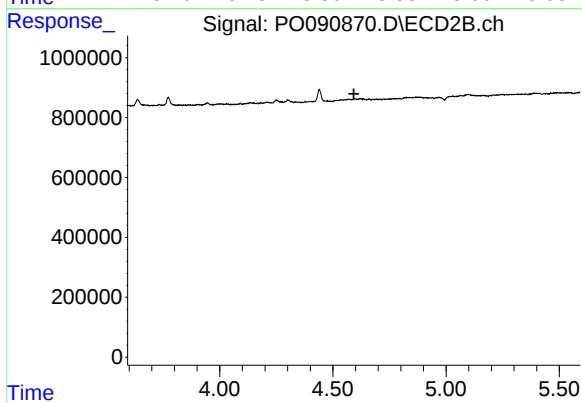
#3 AR-1016-1

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



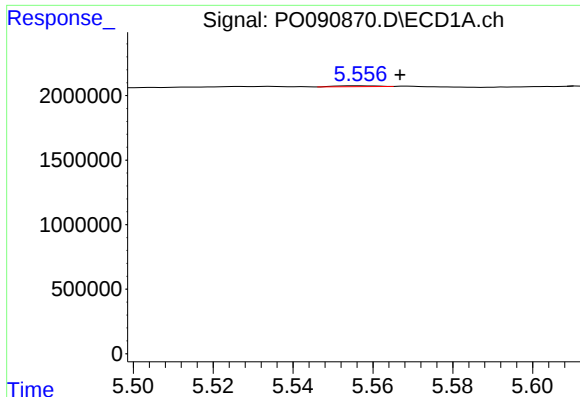
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: 0.030 min
Response: 122086
Conc: 0.80 ng/ml



#4 AR-1016-2

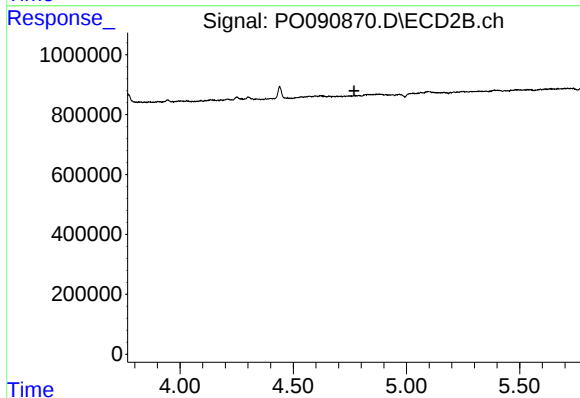
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

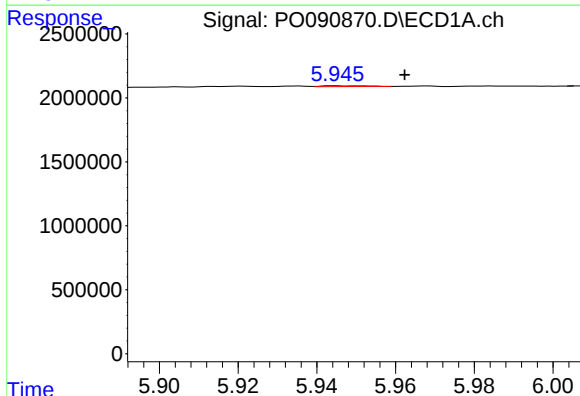
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 48016
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



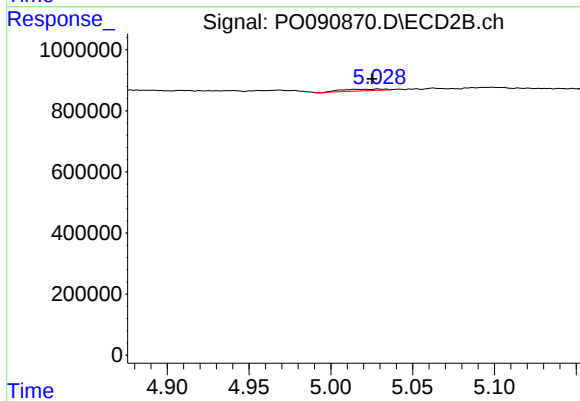
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



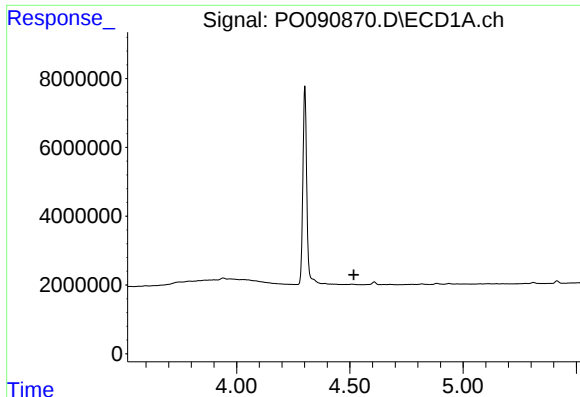
#7 AR-1016-5

R.T.: 5.945 min
Delta R.T.: -0.018 min
Response: 46776
Conc: 0.61 ng/ml



#7 AR-1016-5

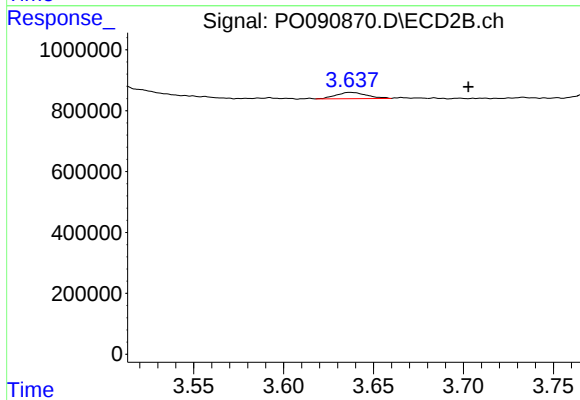
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 93176
Conc: 3.03 ng/ml



#8 AR-1221-1

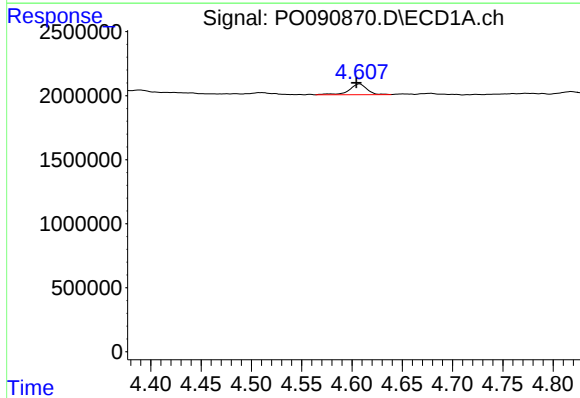
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



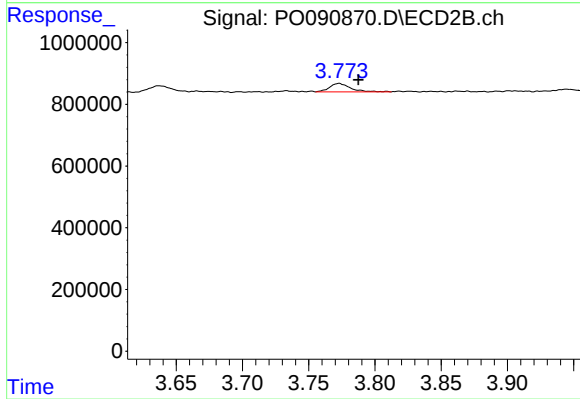
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.066 min
Response: 239593
Conc: 17.93 ng/ml



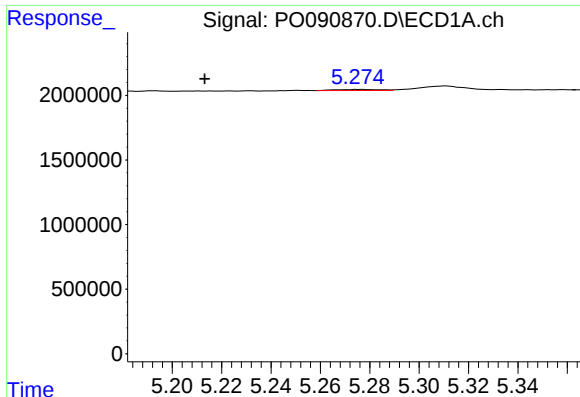
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 1022091
Conc: 35.95 ng/ml



#9 AR-1221-2

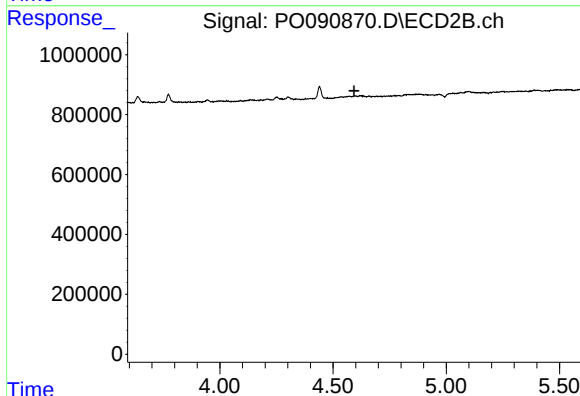
R.T.: 3.773 min
Delta R.T.: -0.014 min
Response: 297647
Conc: 29.33 ng/ml



#12 AR-1232-2

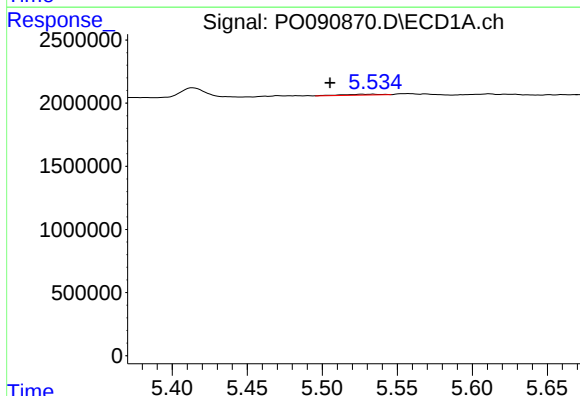
R.T.: 5.276 min
Delta R.T.: 0.063 min
Response: 106564
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



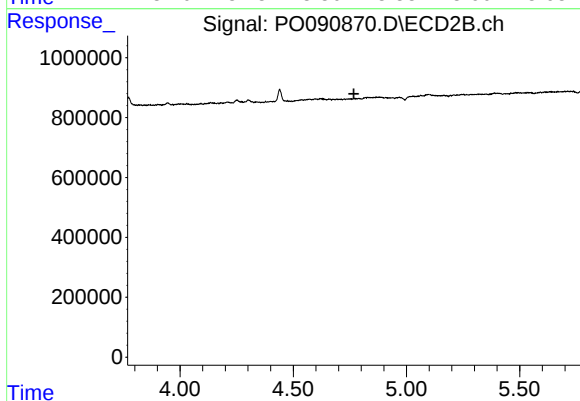
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



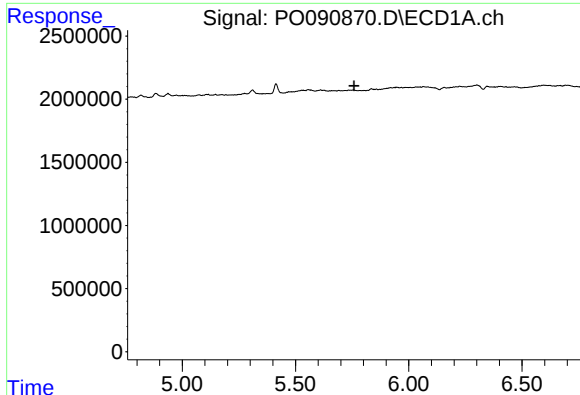
#13 AR-1232-3

R.T.: 5.534 min
Delta R.T.: 0.029 min
Response: 122086
Conc: 1.82 ng/ml



#13 AR-1232-3

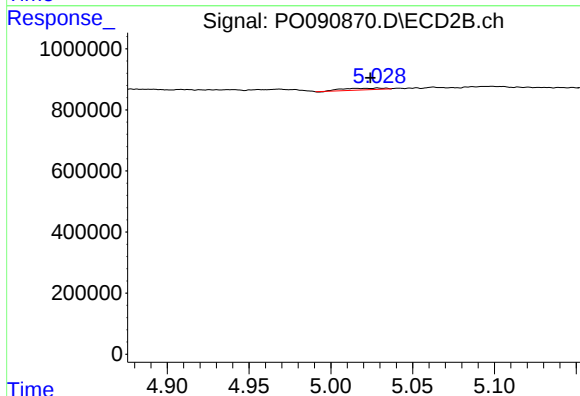
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

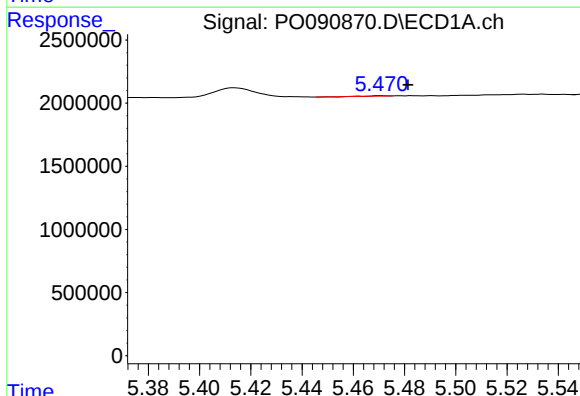
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



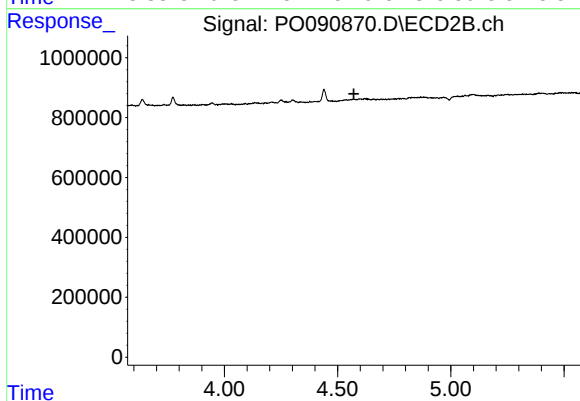
#15 AR-1232-5

R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 93176
Conc: 6.98 ng/ml



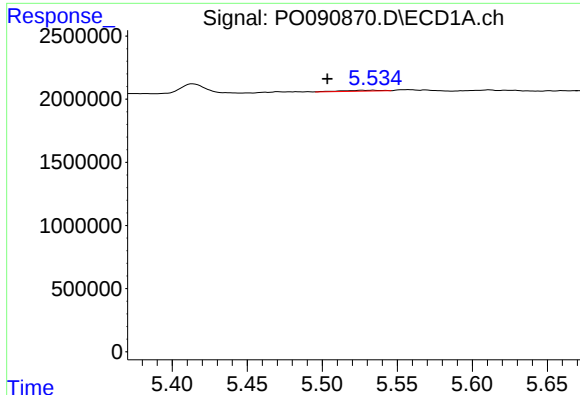
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: -0.011 min
Response: 2430
Conc: 0.03 ng/ml



#16 AR-1242-1

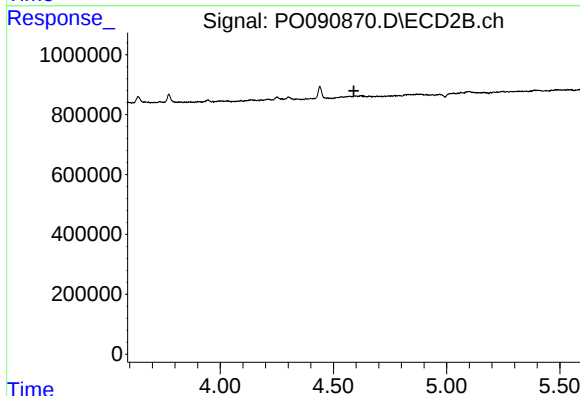
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

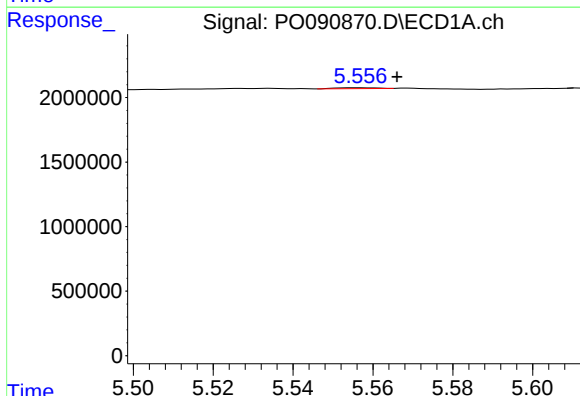
R.T.: 5.534 min
Delta R.T.: 0.031 min
Response: 122086
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



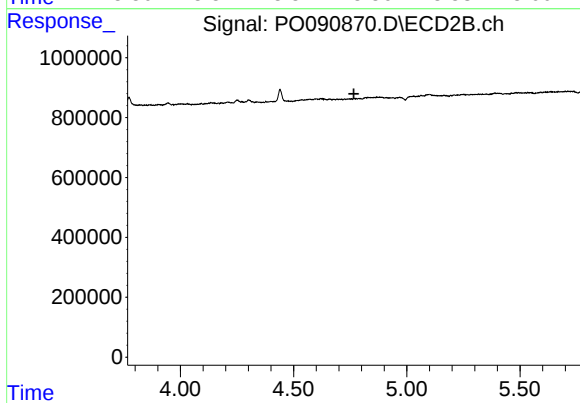
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



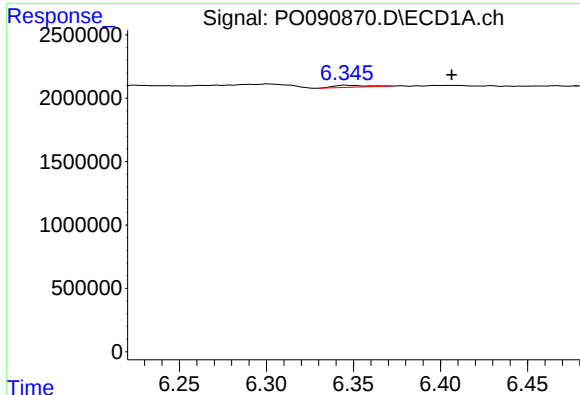
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 48016
Conc: 0.65 ng/ml



#18 AR-1242-3

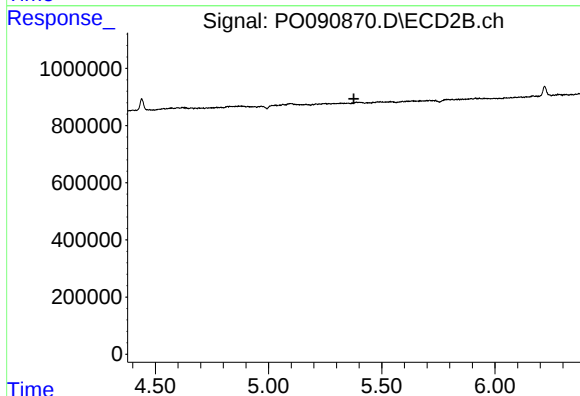
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

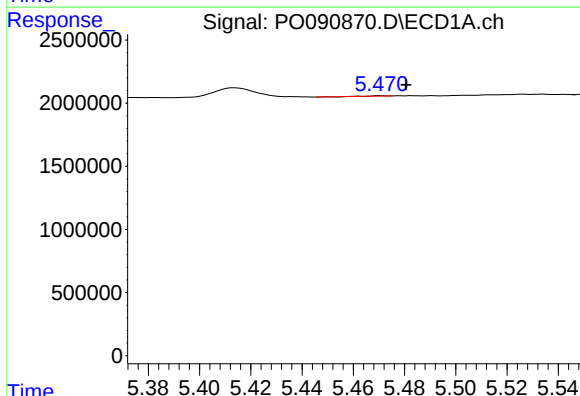
R.T.: 6.345 min
Delta R.T.: -0.061 min
Response: 208645
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



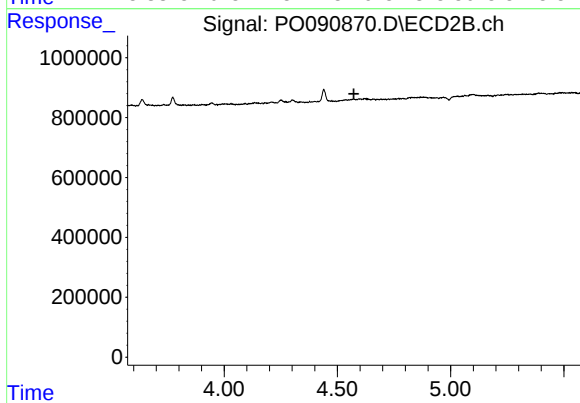
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



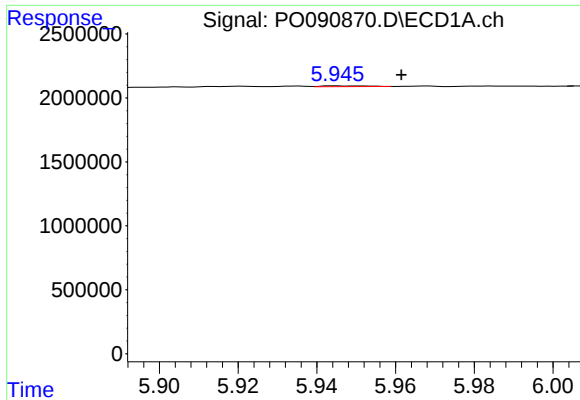
#21 AR-1248-1

R.T.: 5.471 min
Delta R.T.: -0.010 min
Response: 2430
Conc: 0.04 ng/ml



#21 AR-1248-1

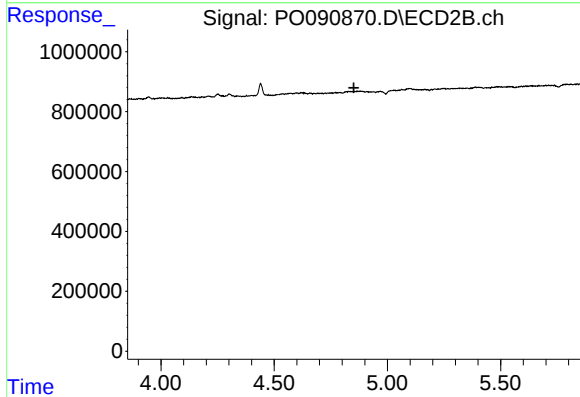
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

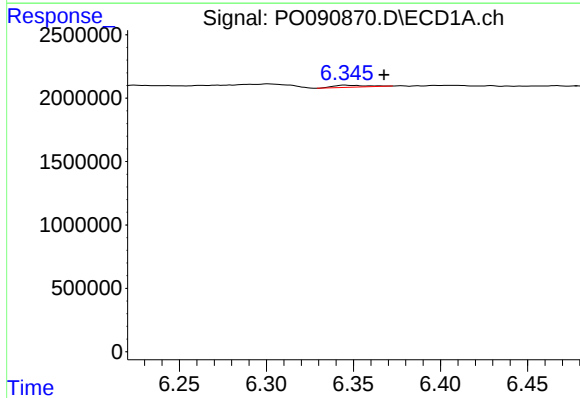
R.T.: 5.945 min
Delta R.T.: -0.017 min
Response: 46776
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



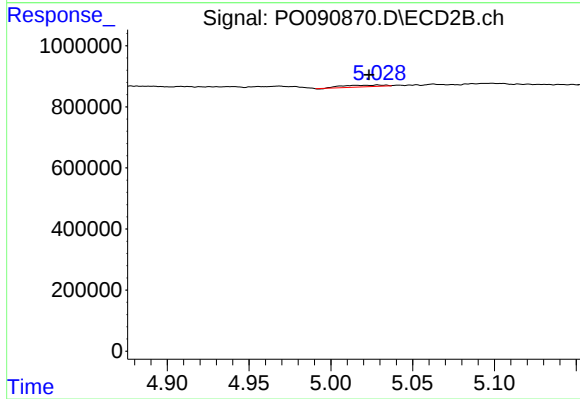
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



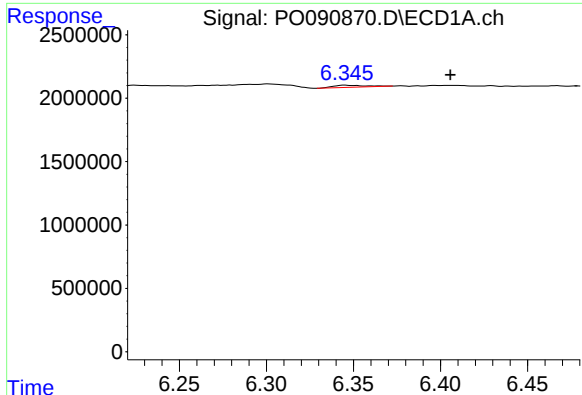
#24 AR-1248-4

R.T.: 6.345 min
Delta R.T.: -0.022 min
Response: 208645
Conc: 1.96 ng/ml



#24 AR-1248-4

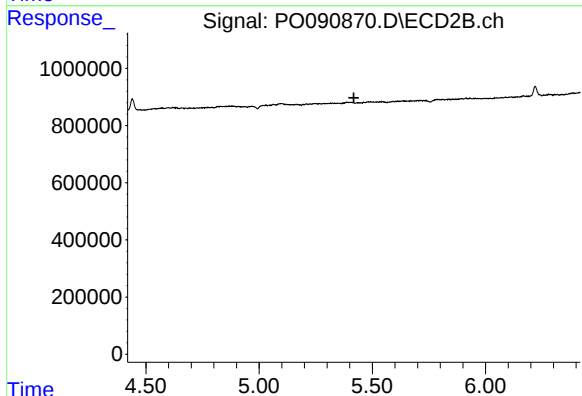
R.T.: 5.028 min
Delta R.T.: 0.005 min
Response: 93176
Conc: 2.41 ng/ml



#25 AR-1248-5

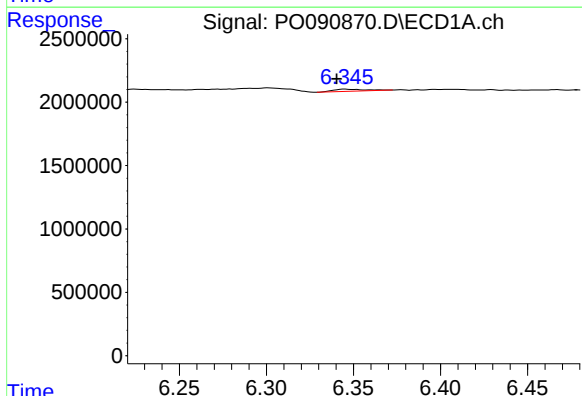
R.T.: 6.345 min
Delta R.T.: -0.060 min
Response: 208645
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



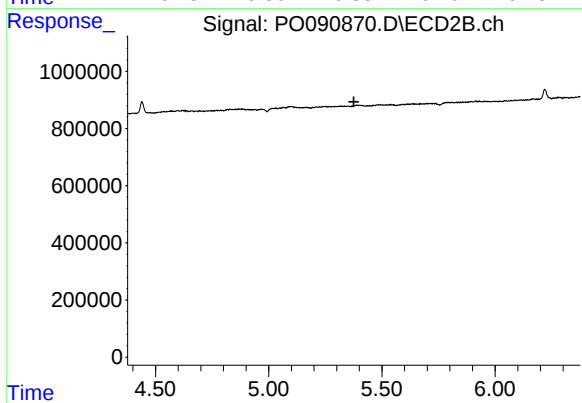
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



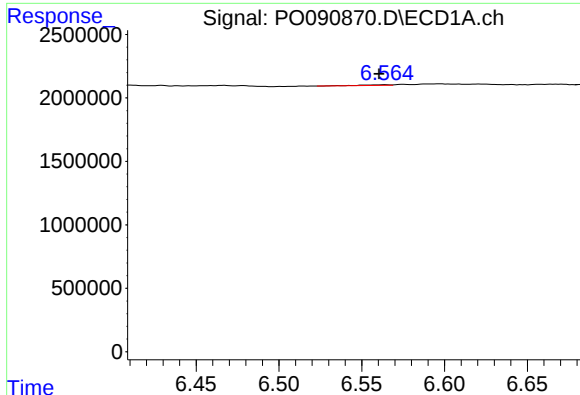
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.005 min
Response: 208645
Conc: 1.80 ng/ml



#26 AR-1254-1

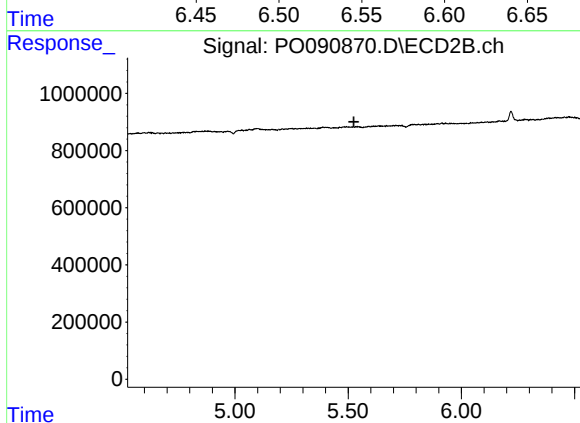
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

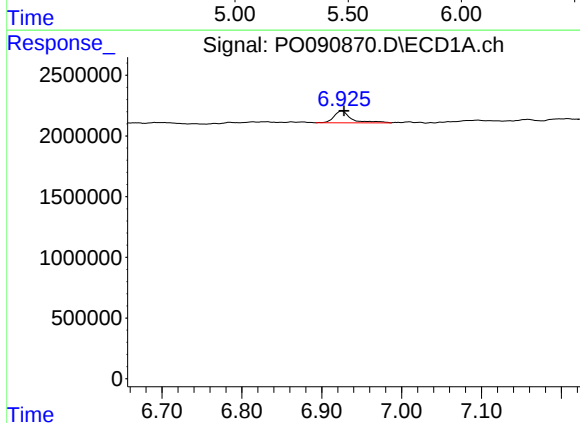
R.T.: 6.565 min
Delta R.T.: 0.004 min
Response: 57341
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



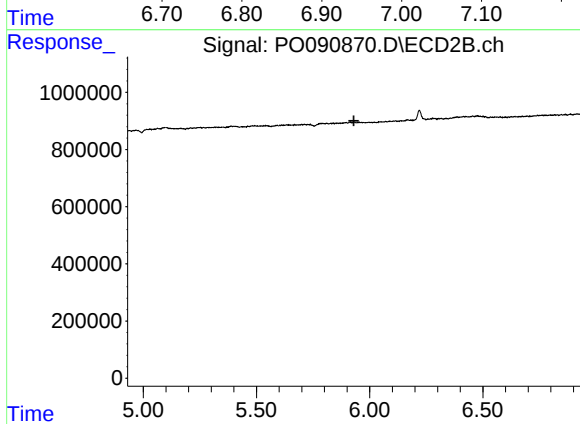
#27 AR-1254-2

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



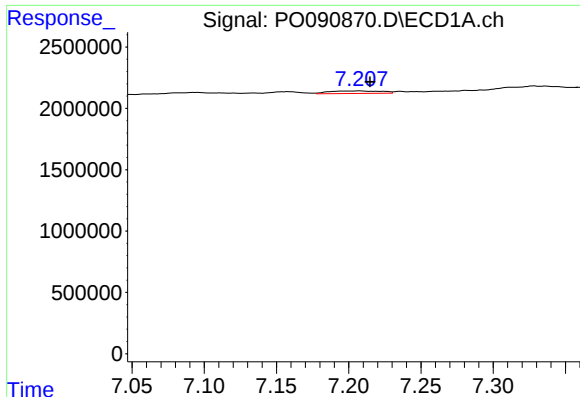
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 1481092
Conc: 8.53 ng/ml



#28 AR-1254-3

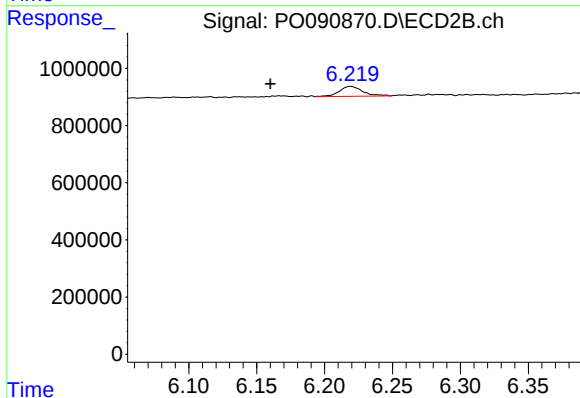
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

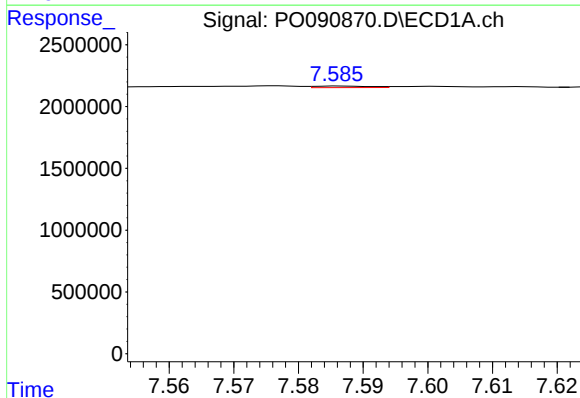
R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 528771
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



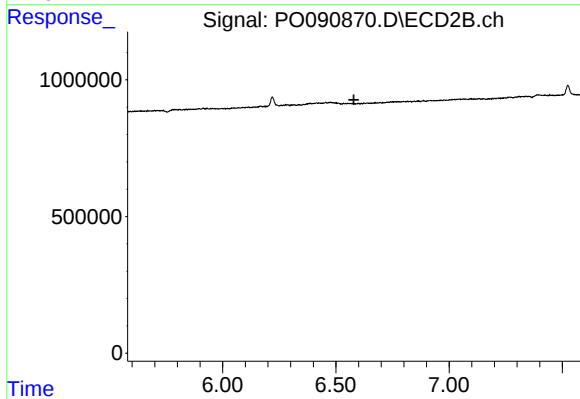
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: 0.059 min
Response: 419141
Conc: 8.44 ng/ml



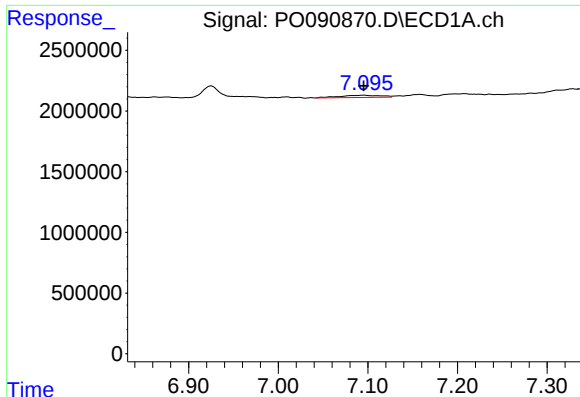
#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: -0.051 min
Response: 74885
Conc: 0.53 ng/ml



#30 AR-1254-5

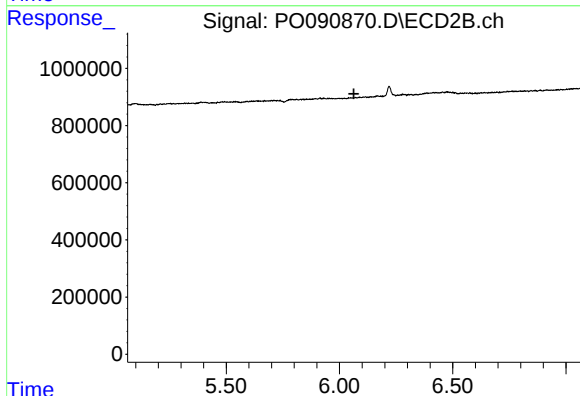
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

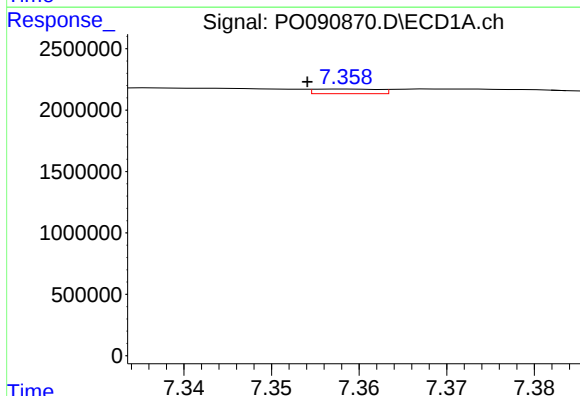
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 562141
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



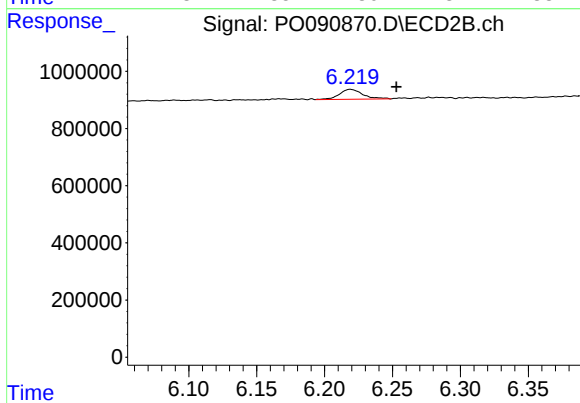
#31 AR-1260-1

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



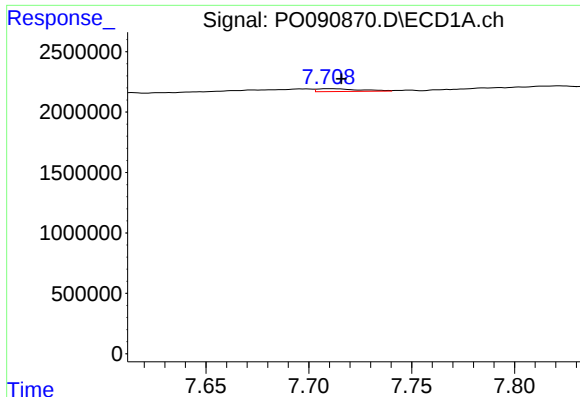
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: 0.004 min
Response: 192294
Conc: 1.19 ng/ml



#32 AR-1260-2

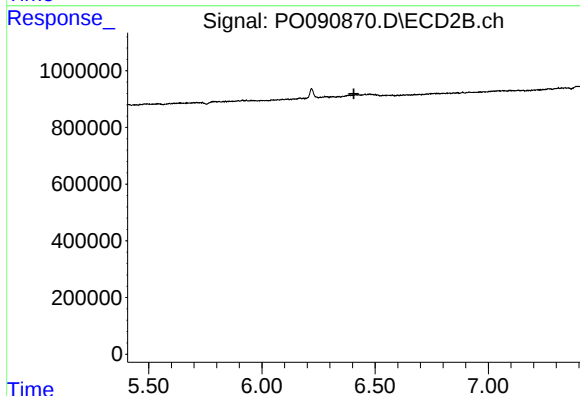
R.T.: 6.219 min
Delta R.T.: -0.034 min
Response: 419141
Conc: 5.80 ng/ml



#33 AR-1260-3

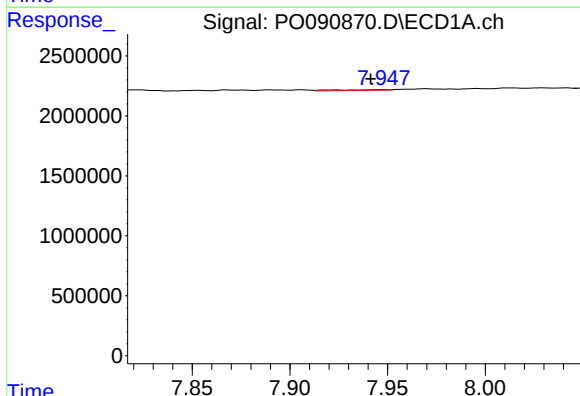
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 332767
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



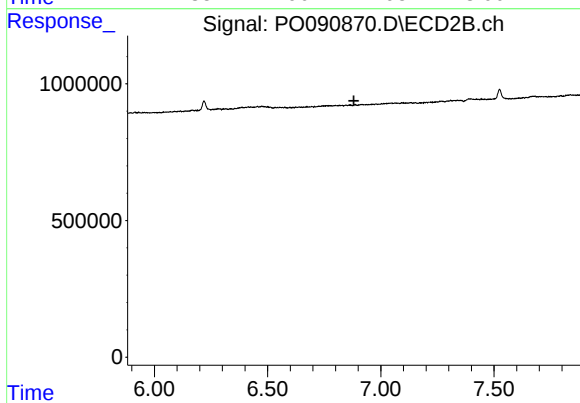
#33 AR-1260-3

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



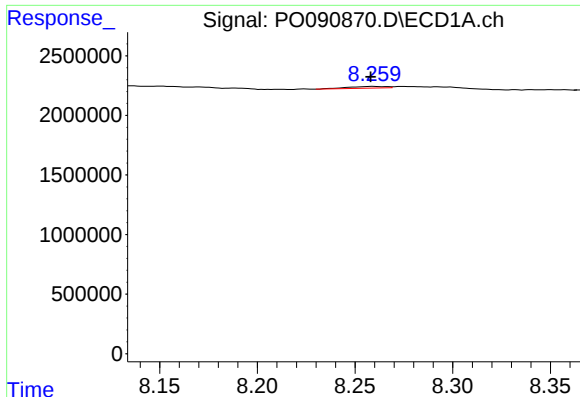
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 98424
Conc: 0.80 ng/ml



#34 AR-1260-4

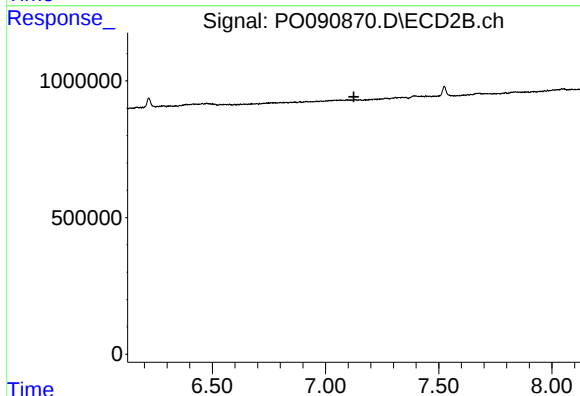
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

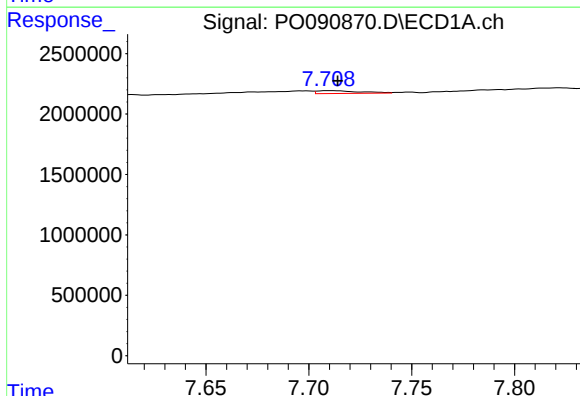
R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 200129
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



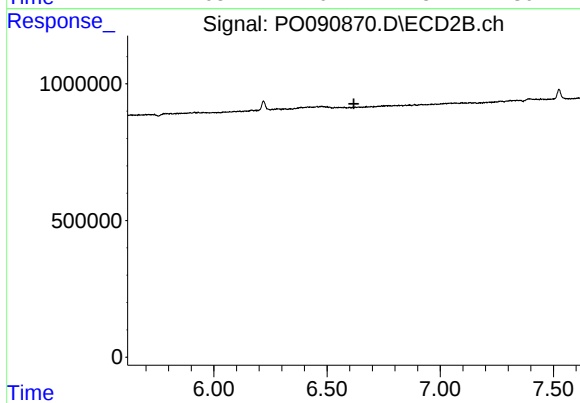
#35 AR-1260-5

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



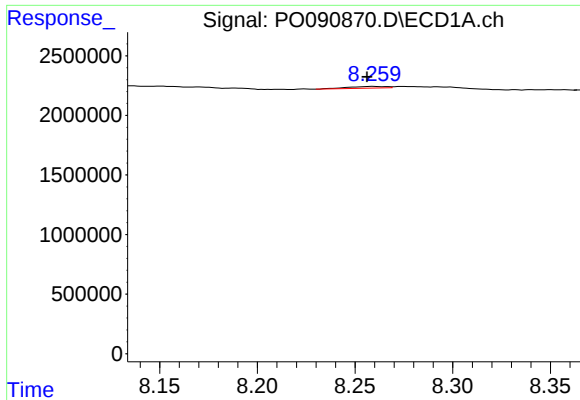
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 332767
Conc: 2.01 ng/ml



#36 AR-1262-1

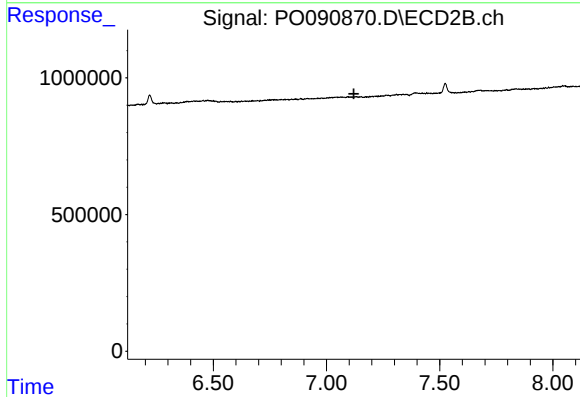
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

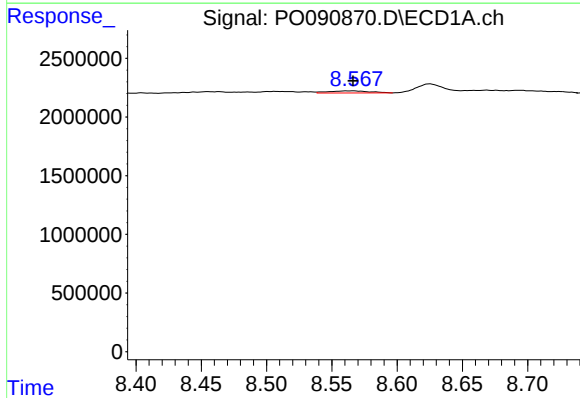
R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 200129
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



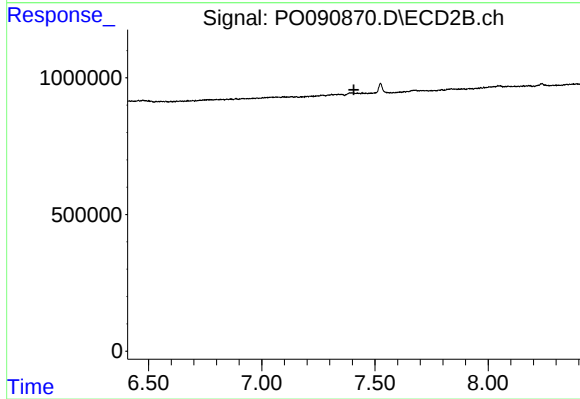
#37 AR-1262-2

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



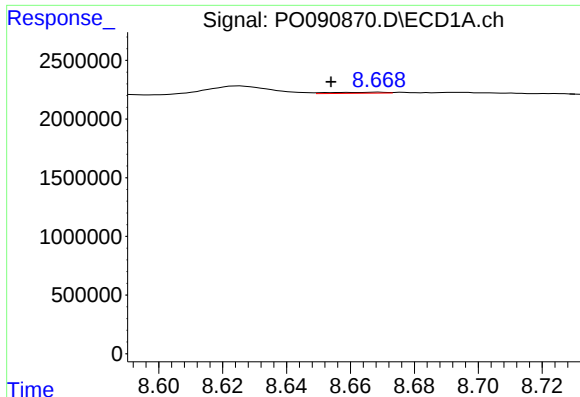
#38 AR-1262-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 370728
Conc: 1.89 ng/ml



#38 AR-1262-3

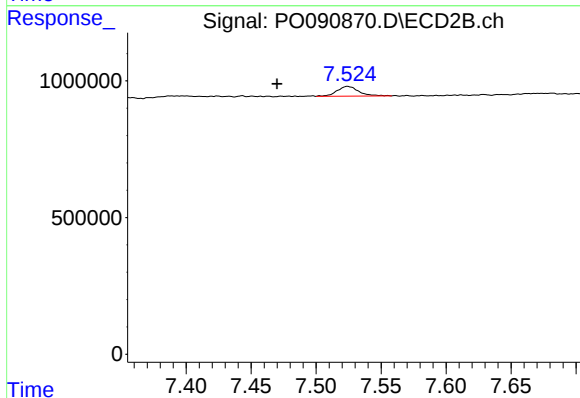
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

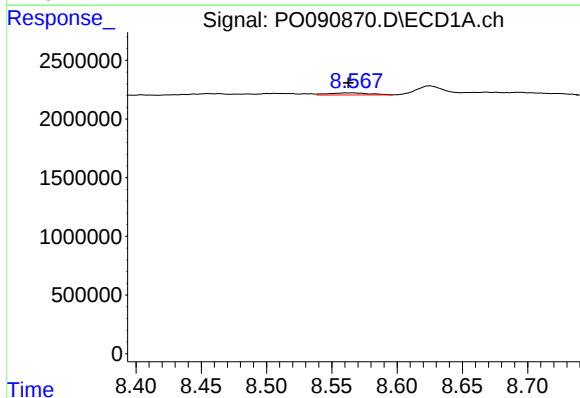
R.T.: 8.668 min
Delta R.T.: 0.015 min
Response: 103511
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



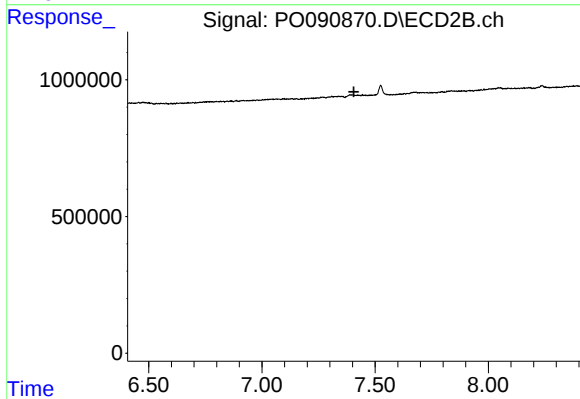
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: 0.054 min
Response: 416900
Conc: 4.29 ng/ml



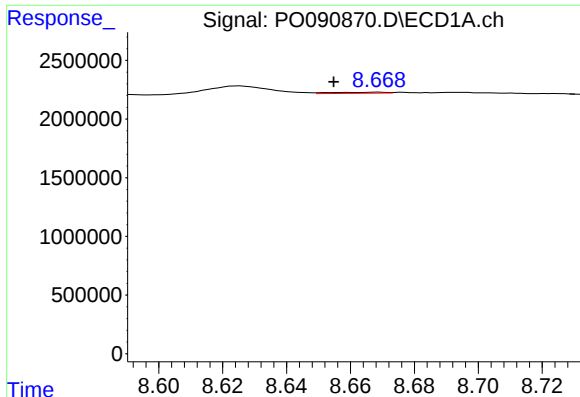
#41 AR-1268-1

R.T.: 8.567 min
Delta R.T.: 0.004 min
Response: 370728
Conc: 1.06 ng/ml



#41 AR-1268-1

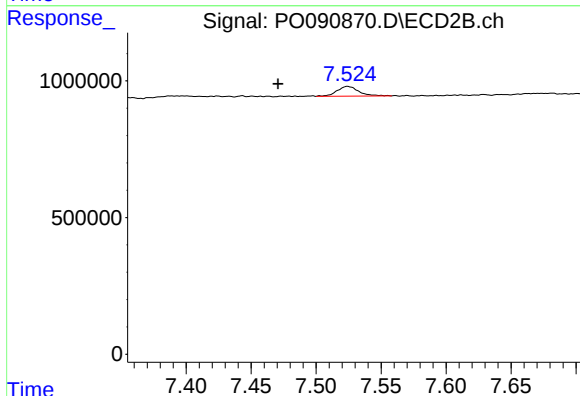
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

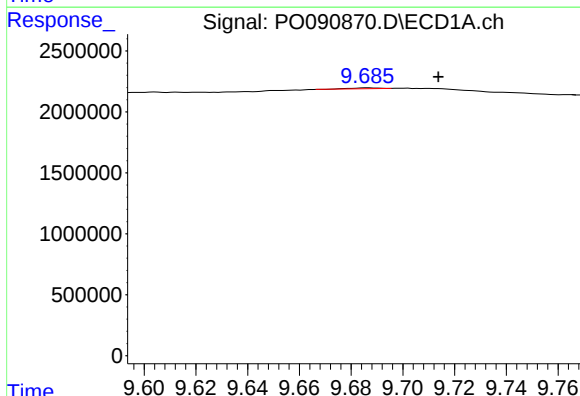
R.T.: 8.668 min
Delta R.T.: 0.014 min
Response: 103511
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



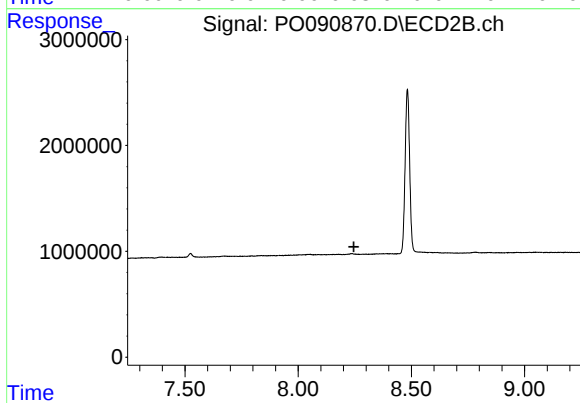
#42 AR-1268-2

R.T.: 7.524 min
Delta R.T.: 0.053 min
Response: 416900
Conc: 2.97 ng/ml



#45 AR-1268-5

R.T.: 9.686 min
Delta R.T.: -0.027 min
Response: 53438
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.