

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031523\
 Data File : P0093197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 00:30
 Operator : YP/AJ
 Sample : 01920-02 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:05:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.426	3.631	4078786	1823976	1.303	1.617
2)	SA Decachlor...	10.261	8.664	3430139	1613998	1.585	1.648
Target Compounds							
3)	L1 AR-1016-1	5.619	0.000	458084	0	4.794	N.D. #
4)	L1 AR-1016-2	5.619	0.000	458084	0	3.208	N.D. #
5)	L1 AR-1016-3	5.719	0.000	300548	0	3.312	N.D. #
6)	L1 AR-1016-4	5.752f	0.000	106927	0	1.578	N.D. #
7)	L1 AR-1016-5	6.089	0.000	1029098	0	13.745	N.D. #
13)	L3 AR-1232-3	5.619	0.000	458084	0	6.997	N.D. #
14)	L3 AR-1232-4	5.752f	0.000	106927	0	3.492	N.D. #
16)	L4 AR-1242-1	5.619	0.000	458084	0	5.589	N.D. #
17)	L4 AR-1242-2	5.619	0.000	458084	0	3.817	N.D. #
18)	L4 AR-1242-3	5.719	0.000	300548	0	3.916	N.D. #
19)	L4 AR-1242-4	5.752f	0.000	106927	0	1.866	N.D. #
20)	L4 AR-1242-5	6.524	0.000	300211	0	4.804	N.D. #
21)	L5 AR-1248-1	5.619	0.000	458084	0	7.369	N.D. #
23)	L5 AR-1248-3	6.089	0.000	1029098	0	9.890	N.D. #
24)	L5 AR-1248-4	6.496	0.000	570292	0	5.600	N.D. #
25)	L5 AR-1248-5	6.524	0.000	300211	0	2.933	N.D. #
26)	L6 AR-1254-1	6.469	0.000	815427	0	6.978	N.D. #
27)	L6 AR-1254-2	6.688	0.000	841930	0	4.927	N.D. #
28)	L6 AR-1254-3	7.056	6.074	1234725	393169	7.427	4.567 #
29)	L6 AR-1254-4	7.344	0.000	731050	0	6.858	N.D. #
30)	L6 AR-1254-5	7.768	6.724	2826379	409595	20.873	5.546 #
31)	L7 AR-1260-1	7.228	0.000	282458	0	2.180	N.D. #
32)	L7 AR-1260-2	7.486	0.000	1539832	0	10.431	N.D. #
33)	L7 AR-1260-3	7.842	0.000	161717	0	1.438	N.D. #
34)	L7 AR-1260-4	8.056	0.000	652014	0	5.084	N.D. #
35)	L7 AR-1260-5	8.402	0.000	581230	0	2.601	N.D. #
36)	L8 AR-1262-1	7.768	6.724	2826379	409595	28.433	10.961 #
37)	L8 AR-1262-2	8.402	0.000	581230	0	2.449	N.D. #
39)	L8 AR-1262-4	8.834	0.000	831831	0	9.288	N.D. #
40)	L8 AR-1262-5	9.532f	0.000	148202	0	1.552	N.D. #
42)	L9 AR-1268-2	8.834	0.000	831831	0	2.865	N.D. #
44)	L9 AR-1268-4	9.532f	0.000	148202	0	1.388	N.D. #

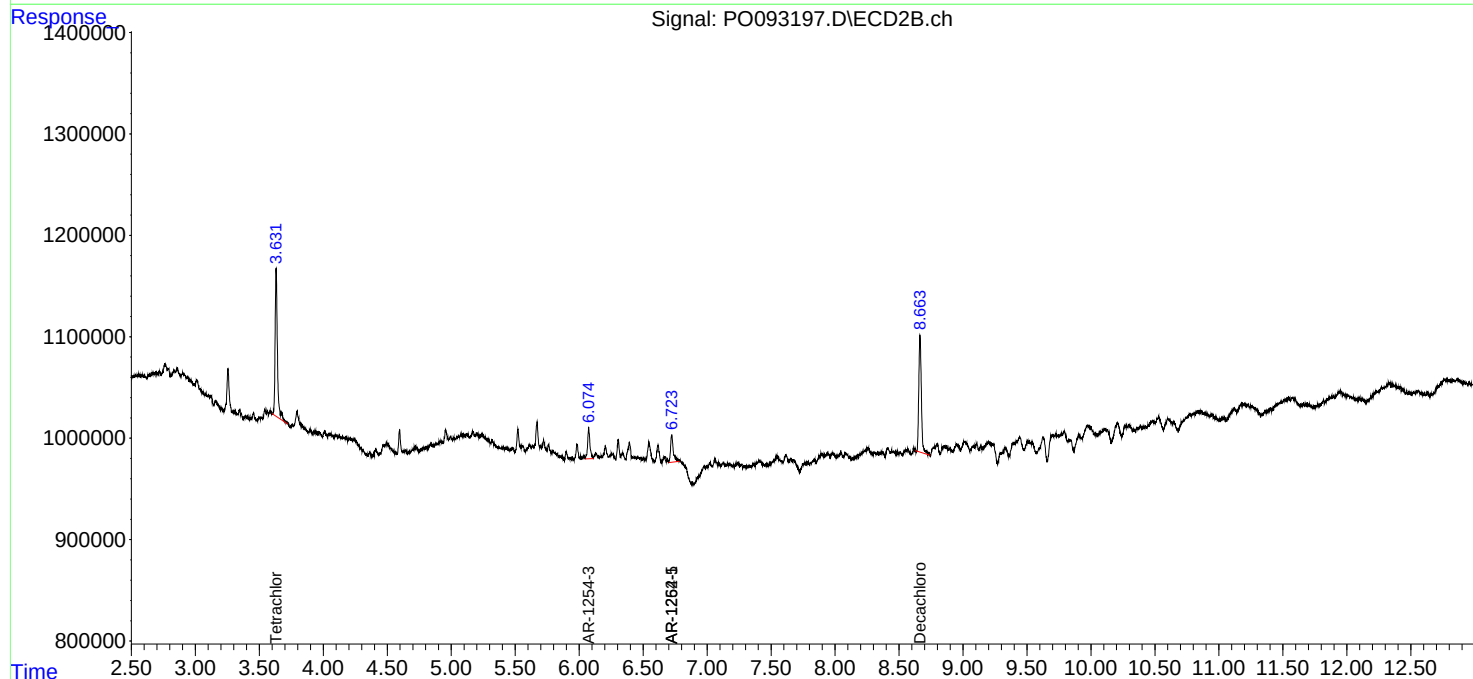
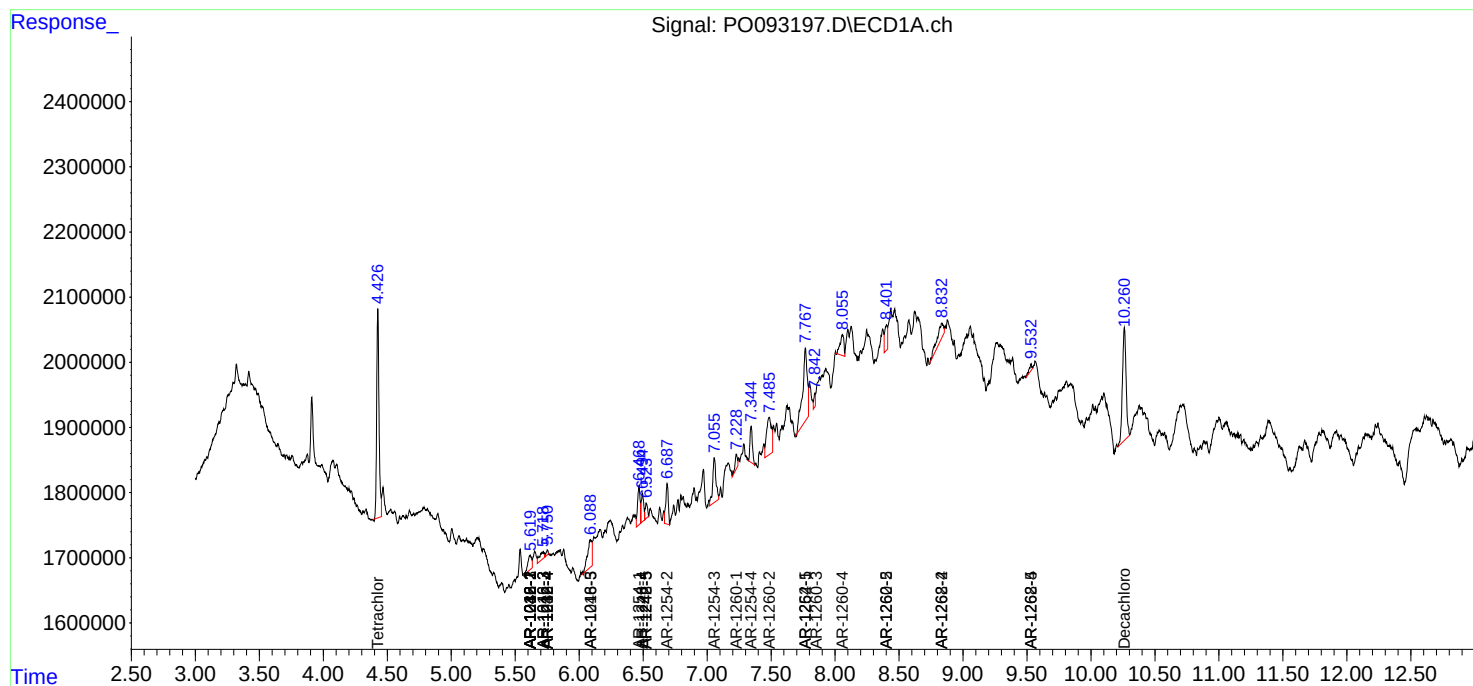
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

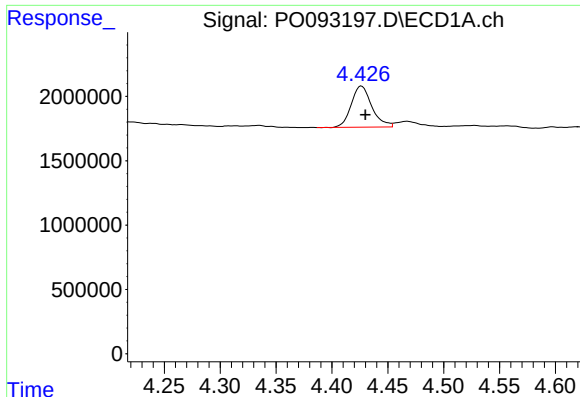
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 00:30
Operator : YP/AJ
Sample : 01920-02 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:05:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

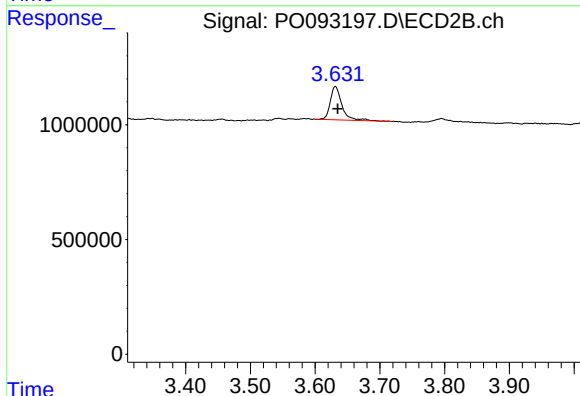




#1 Tetrachloro-m-xylene

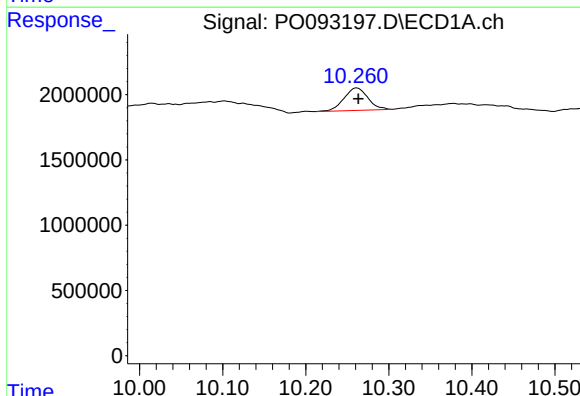
R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 4078786
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



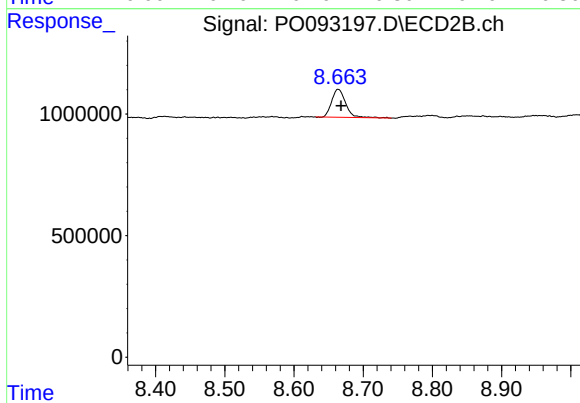
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 1823976
Conc: 1.62 ng/ml



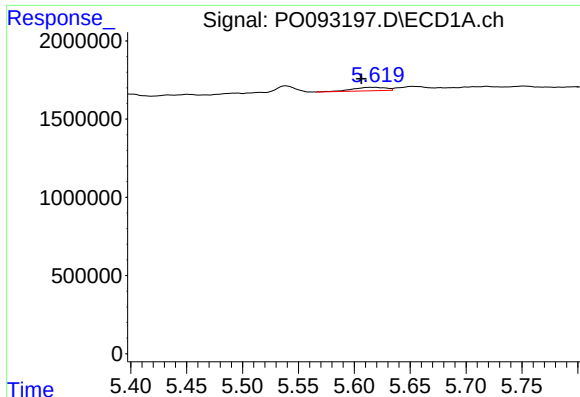
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.002 min
Response: 3430139
Conc: 1.58 ng/ml



#2 Decachlorobiphenyl

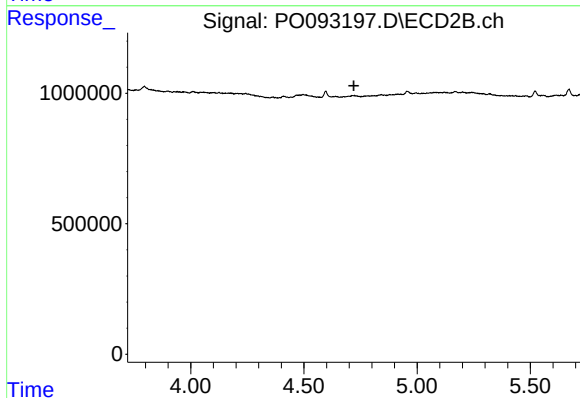
R.T.: 8.664 min
Delta R.T.: -0.004 min
Response: 1613998
Conc: 1.65 ng/ml



#3 AR-1016-1

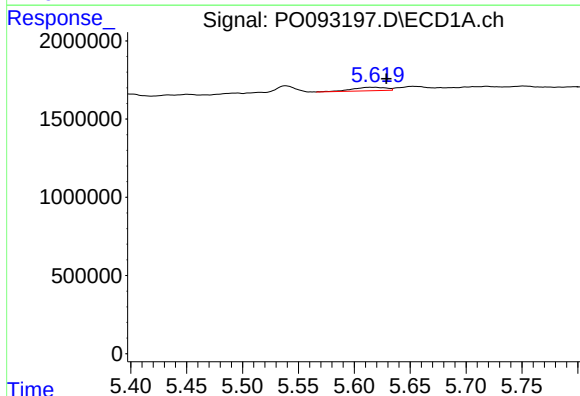
R.T.: 5.619 min
Delta R.T.: 0.012 min
Response: 458084
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



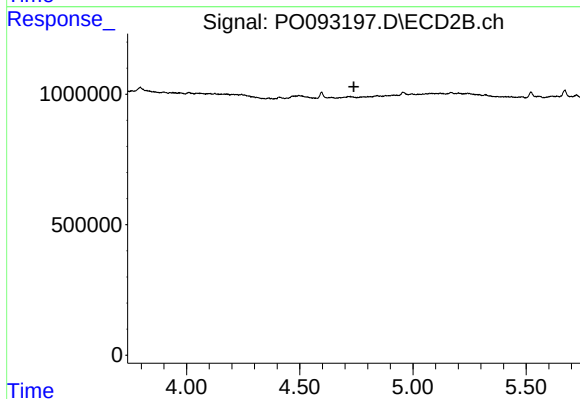
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



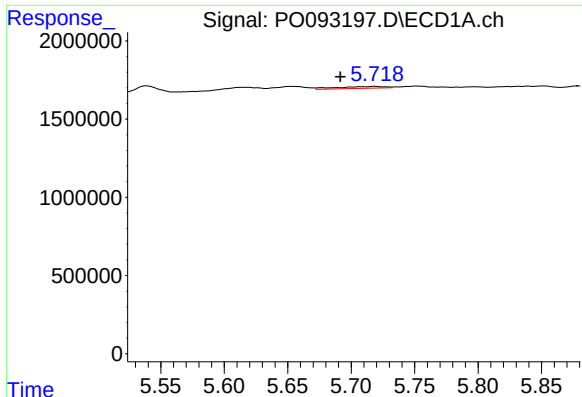
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.010 min
Response: 458084
Conc: 3.21 ng/ml



#4 AR-1016-2

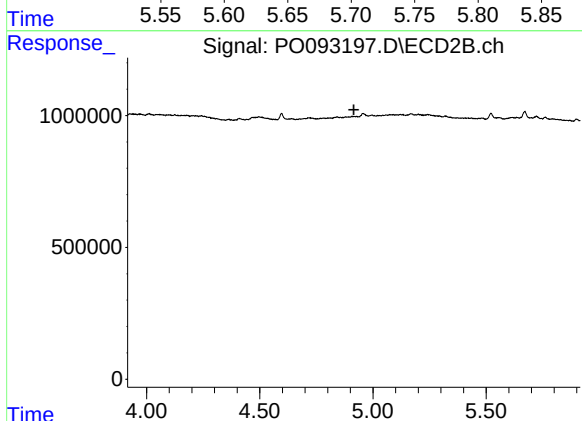
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

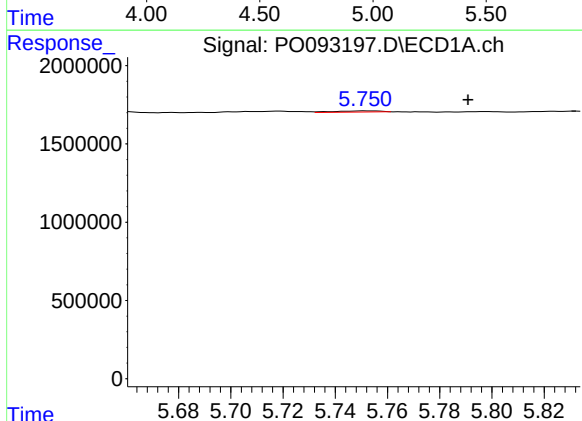
R.T.: 5.719 min
Delta R.T.: 0.027 min
Response: 300548
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



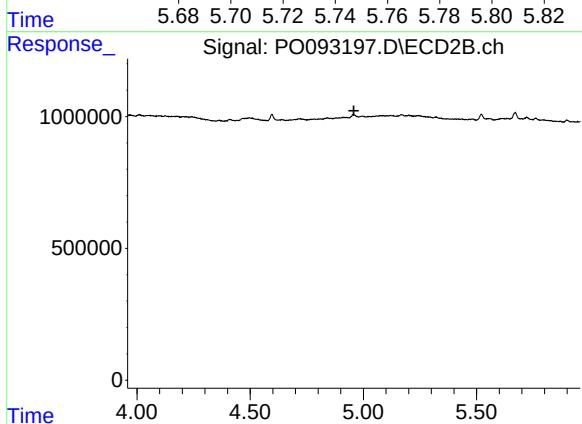
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



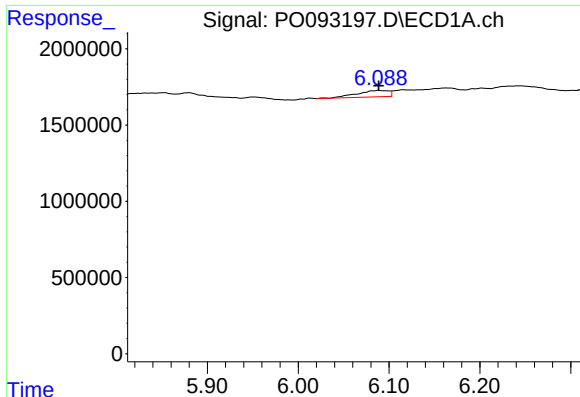
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.039 min
Response: 106927
Conc: 1.58 ng/ml



#6 AR-1016-4

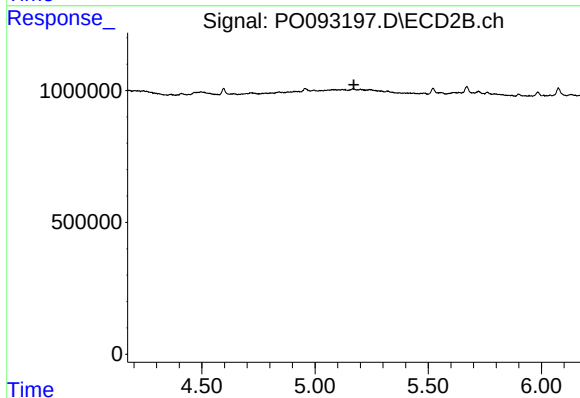
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

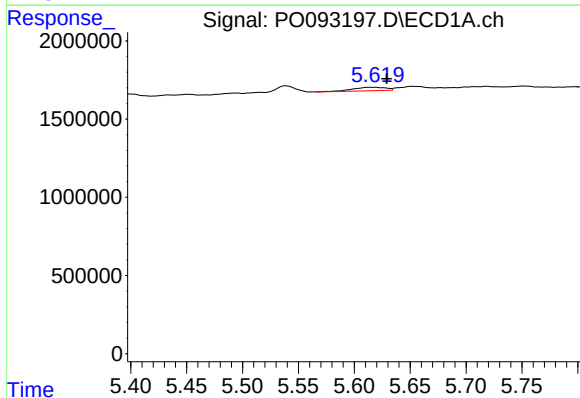
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1029098
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



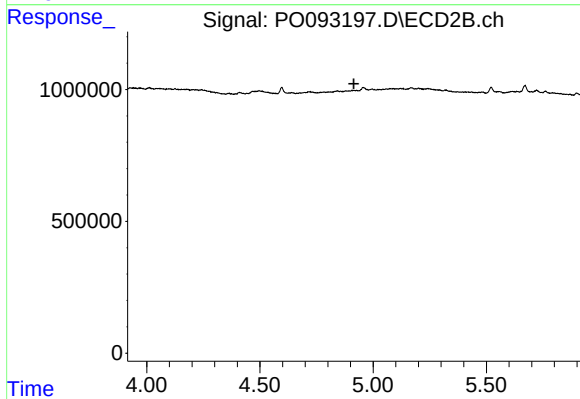
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



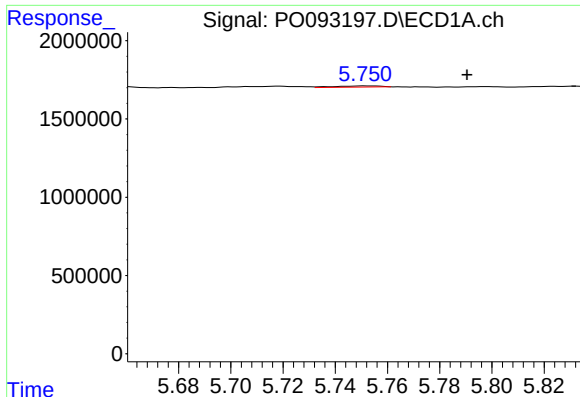
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: -0.010 min
Response: 458084
Conc: 7.00 ng/ml



#13 AR-1232-3

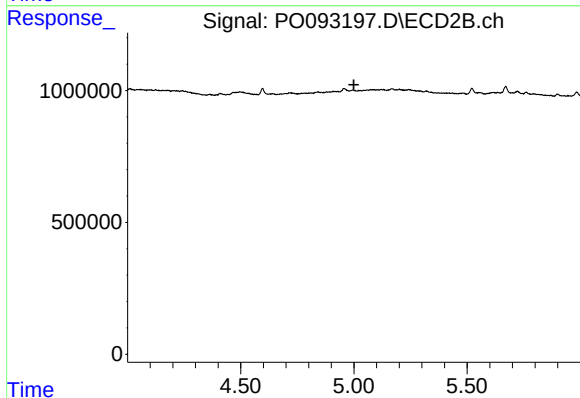
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#14 AR-1232-4

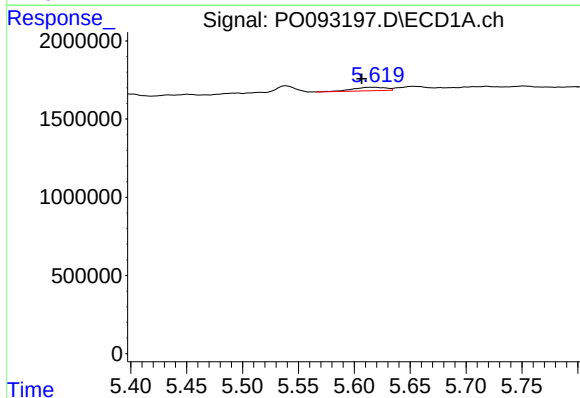
R.T.: 5.752 min
Delta R.T.: -0.039 min
Response: 106927
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



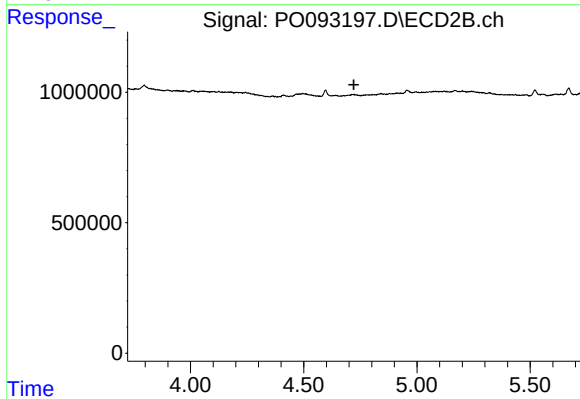
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



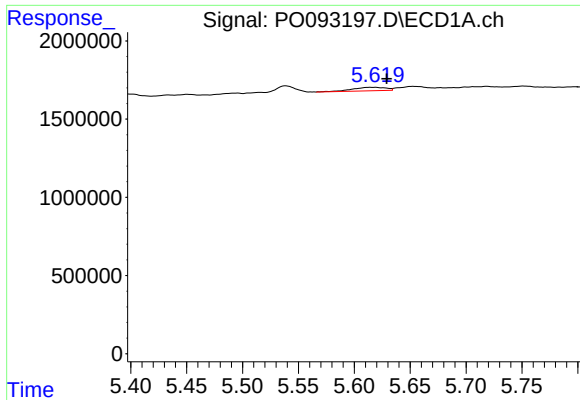
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.012 min
Response: 458084
Conc: 5.59 ng/ml



#16 AR-1242-1

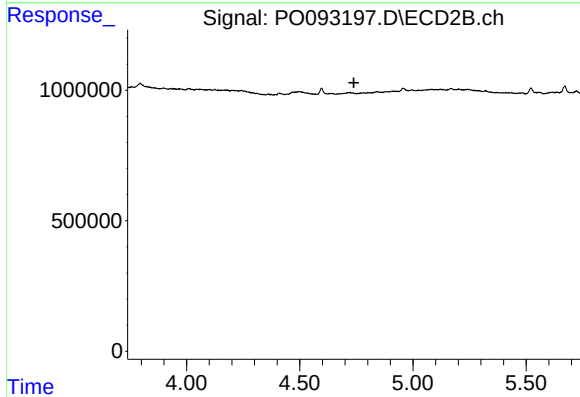
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

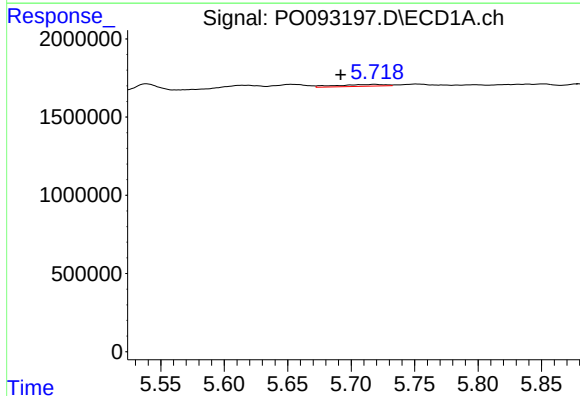
R.T.: 5.619 min
Delta R.T.: -0.010 min
Response: 458084
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



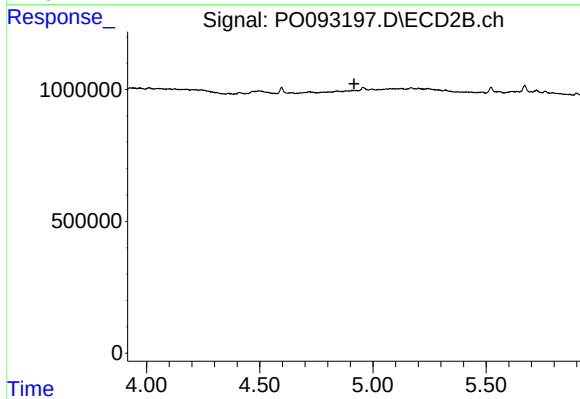
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



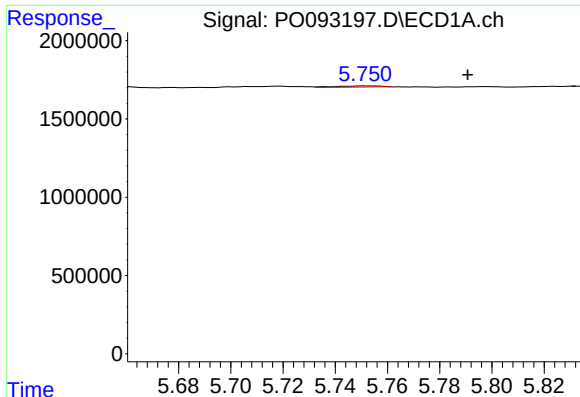
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.027 min
Response: 300548
Conc: 3.92 ng/ml



#18 AR-1242-3

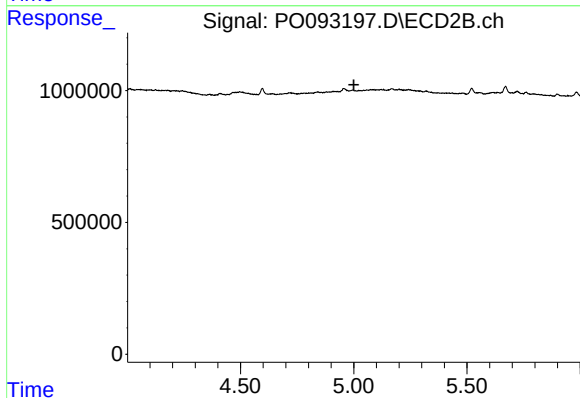
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#19 AR-1242-4

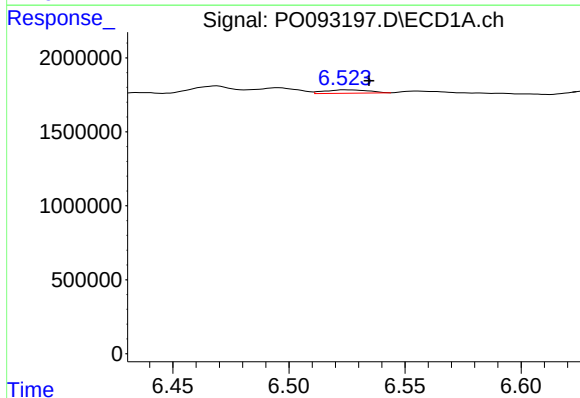
R.T.: 5.752 min
Delta R.T.: -0.039 min
Response: 106927
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



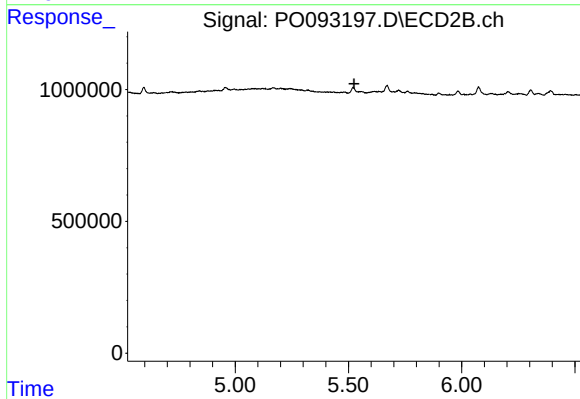
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



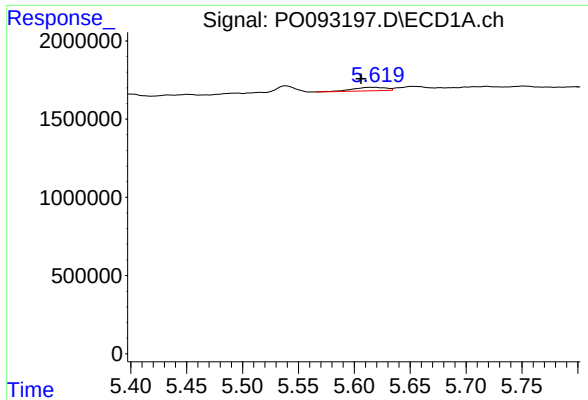
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 300211
Conc: 4.80 ng/ml



#20 AR-1242-5

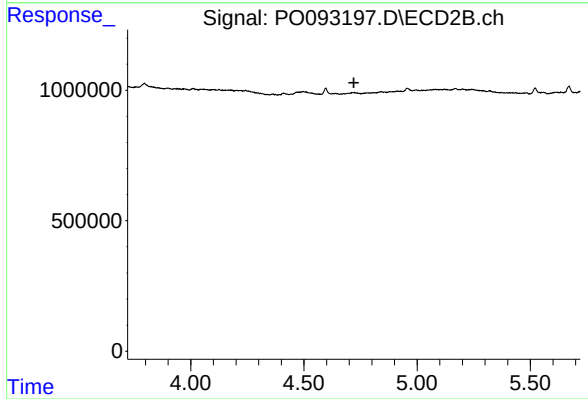
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

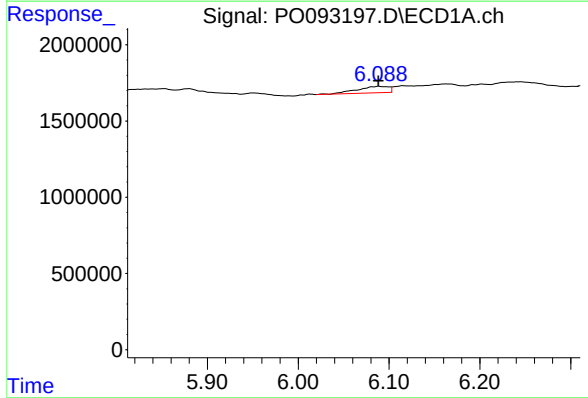
R.T.: 5.619 min
Delta R.T.: 0.013 min
Response: 458084
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



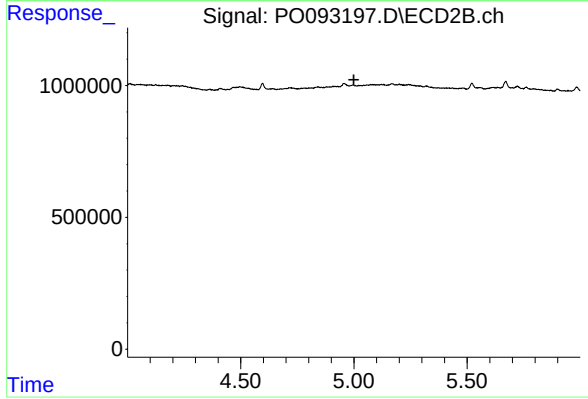
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



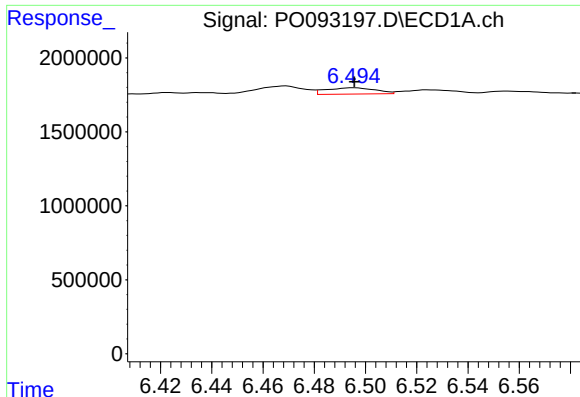
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1029098
Conc: 9.89 ng/ml



#23 AR-1248-3

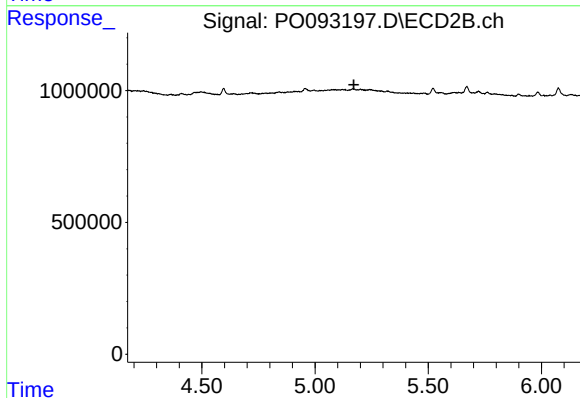
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

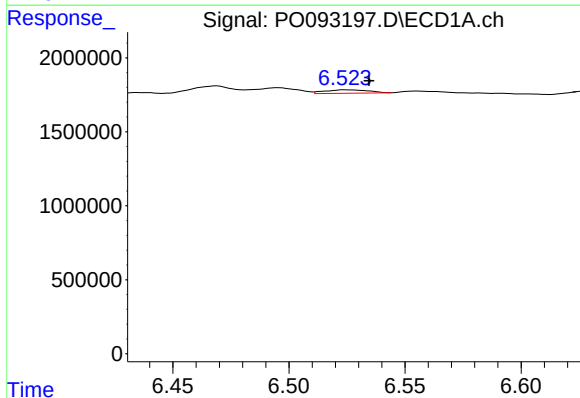
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 570292
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



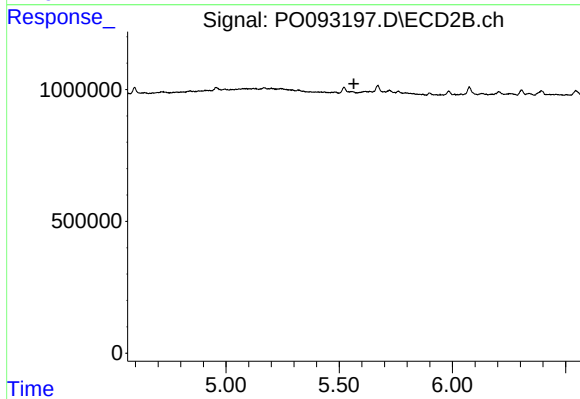
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



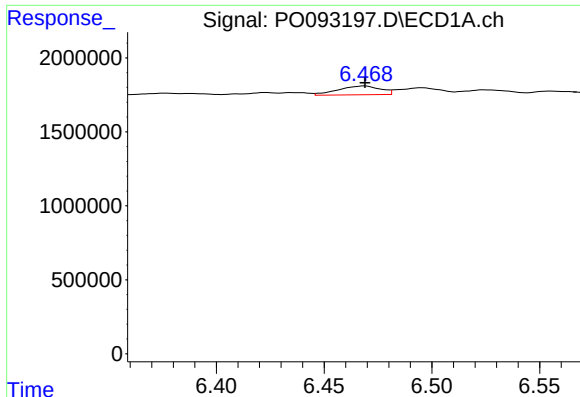
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 300211
Conc: 2.93 ng/ml



#25 AR-1248-5

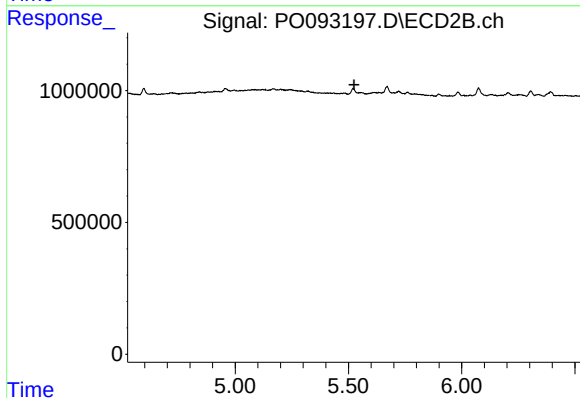
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

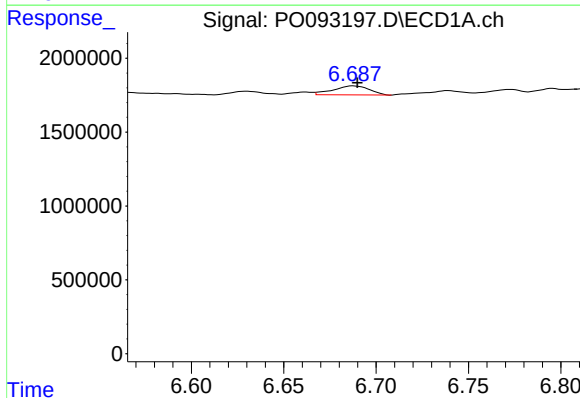
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 815427
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



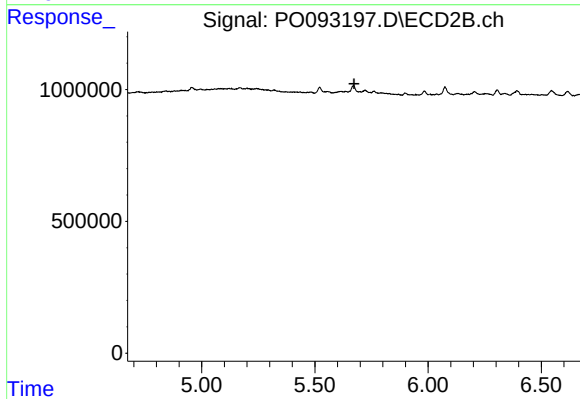
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



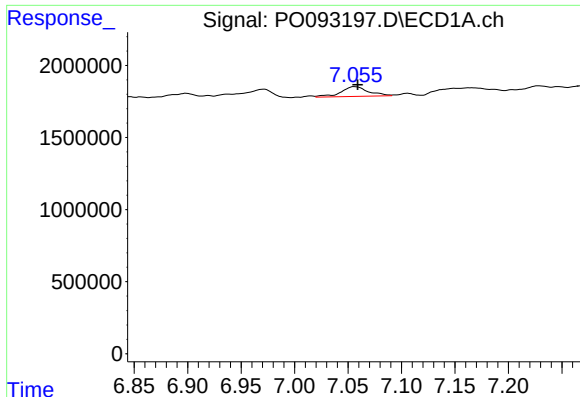
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 841930
Conc: 4.93 ng/ml



#27 AR-1254-2

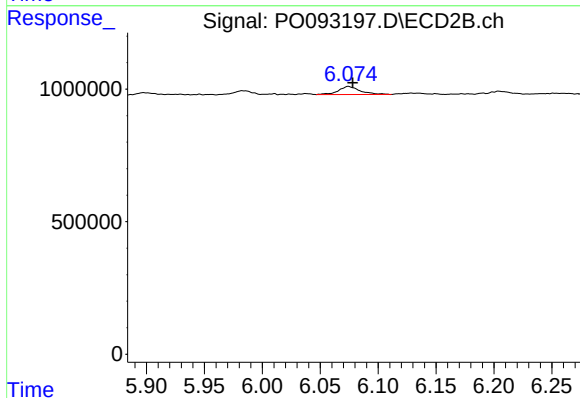
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

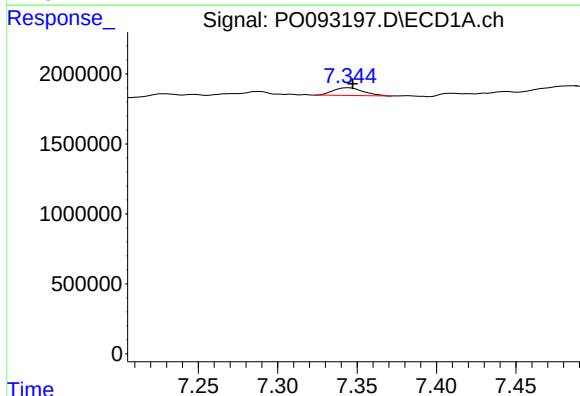
R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 1234725
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



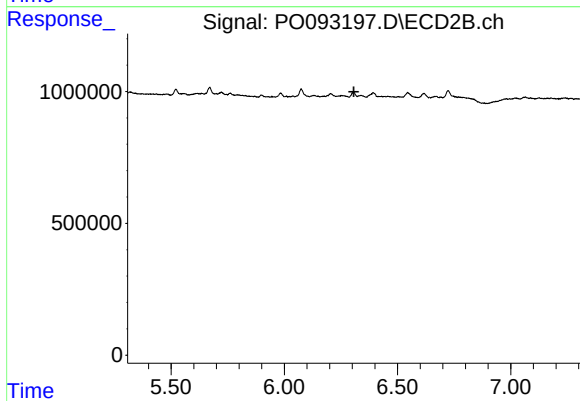
#28 AR-1254-3

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 393169
Conc: 4.57 ng/ml



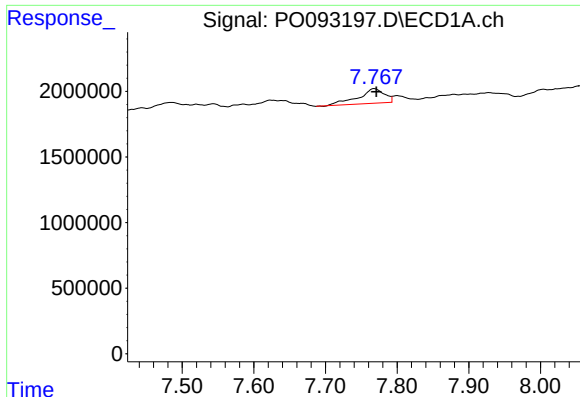
#29 AR-1254-4

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 731050
Conc: 6.86 ng/ml



#29 AR-1254-4

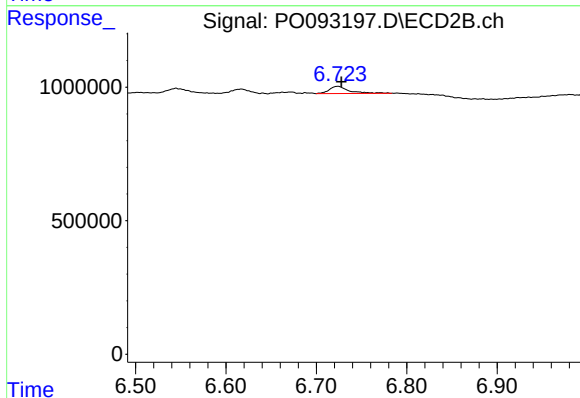
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

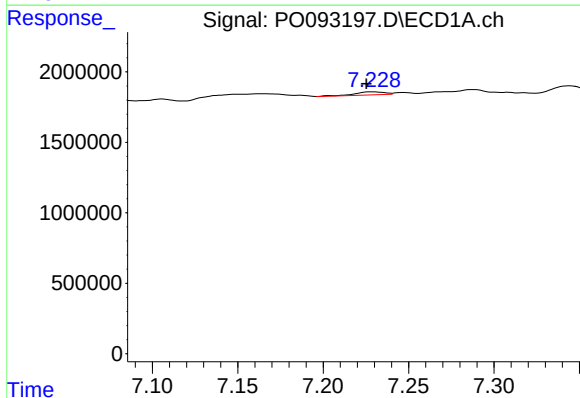
R.T.: 7.768 min
Delta R.T.: -0.003 min
Response: 2826379
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



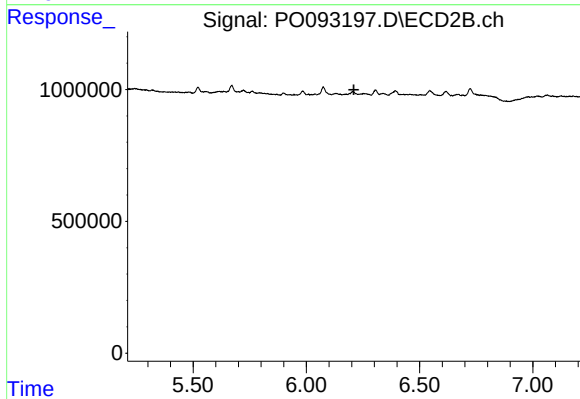
#30 AR-1254-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 409595
Conc: 5.55 ng/ml



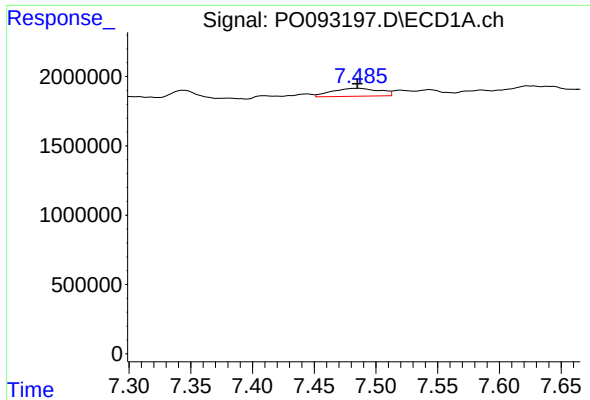
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 282458
Conc: 2.18 ng/ml



#31 AR-1260-1

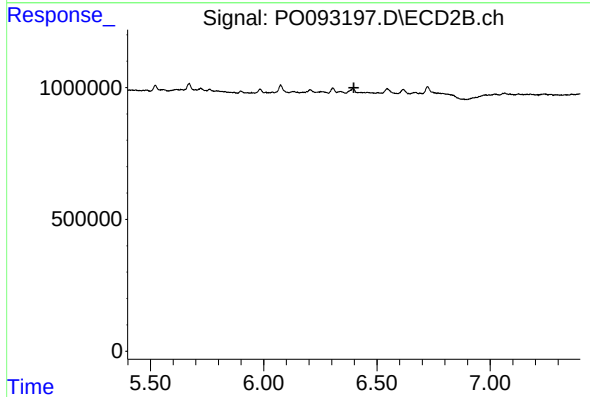
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

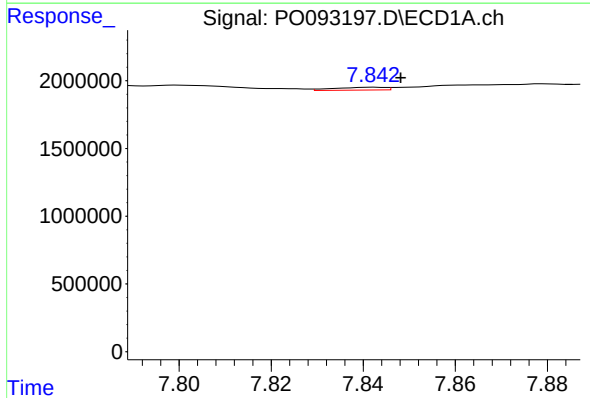
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 1539832
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



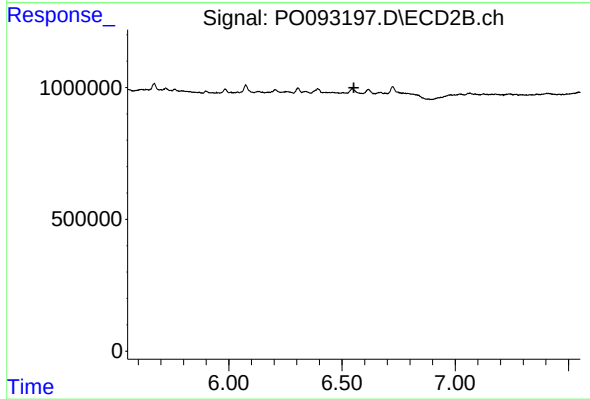
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



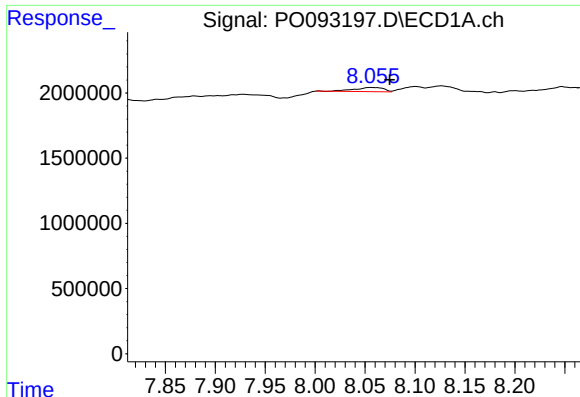
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 161717
Conc: 1.44 ng/ml



#33 AR-1260-3

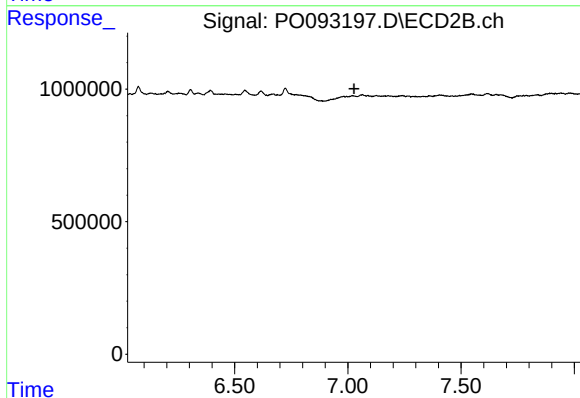
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



#34 AR-1260-4

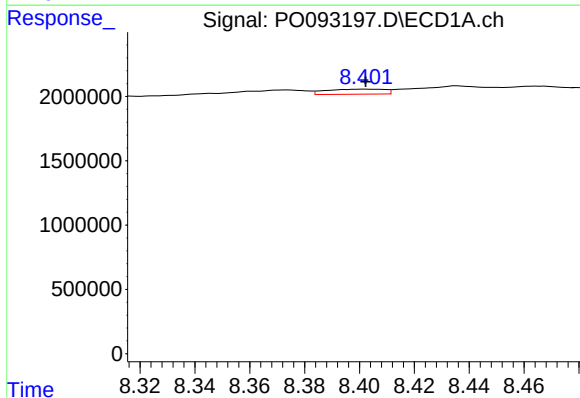
R.T.: 8.056 min
Delta R.T.: -0.019 min
Response: 652014
Conc: 5.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



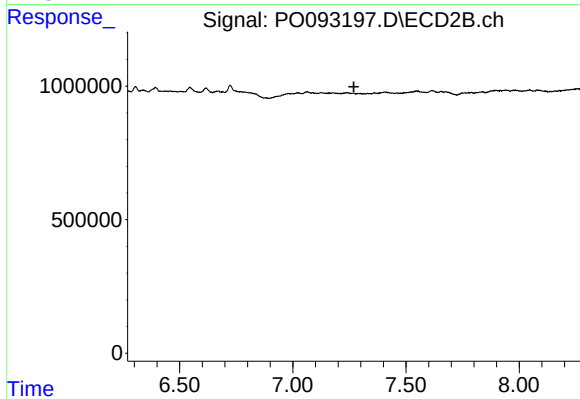
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



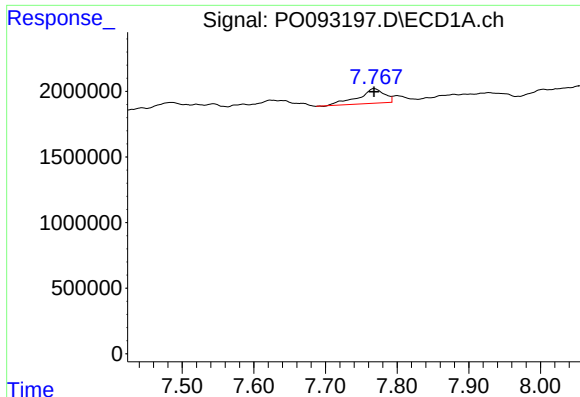
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 581230
Conc: 2.60 ng/ml



#35 AR-1260-5

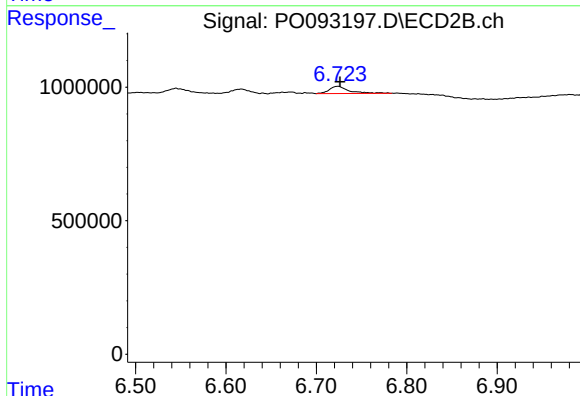
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

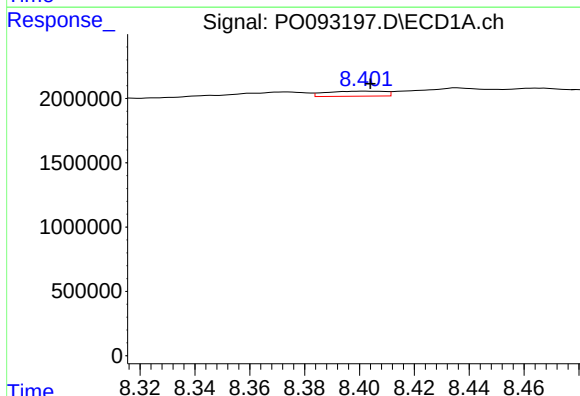
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 2826379
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



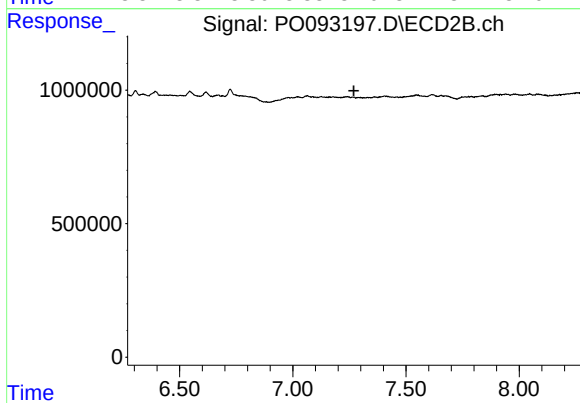
#36 AR-1262-1

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 409595
Conc: 10.96 ng/ml



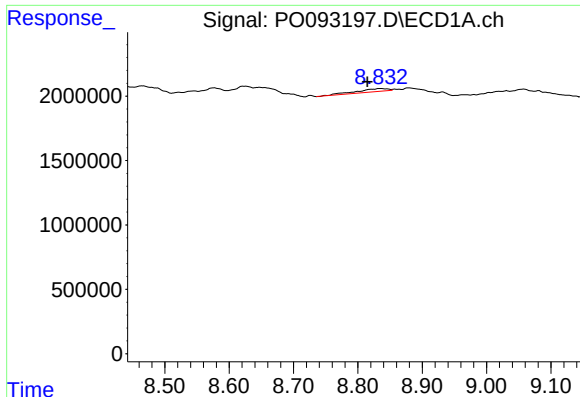
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: -0.002 min
Response: 581230
Conc: 2.45 ng/ml



#37 AR-1262-2

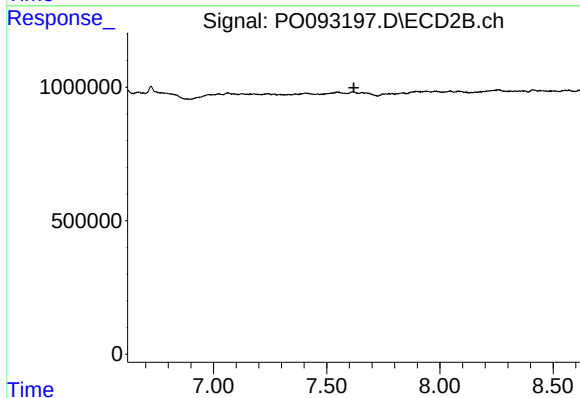
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#39 AR-1262-4

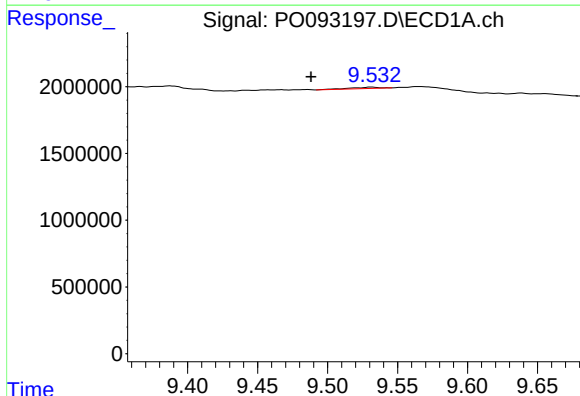
R.T.: 8.834 min
Delta R.T.: 0.018 min
Response: 831831
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



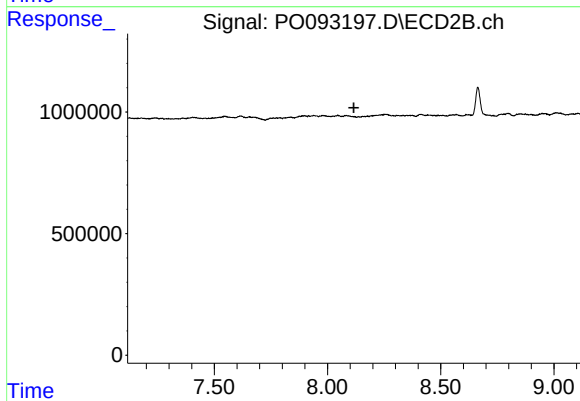
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



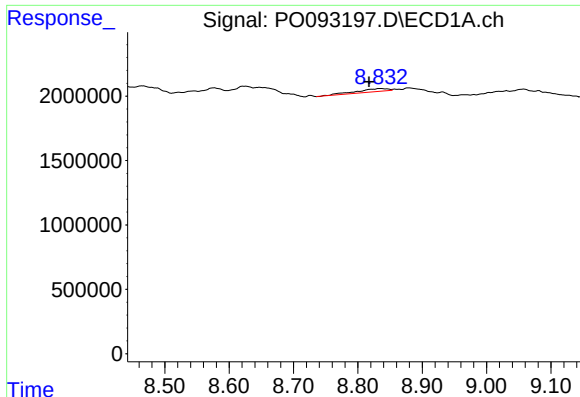
#40 AR-1262-5

R.T.: 9.532 min
Delta R.T.: 0.043 min
Response: 148202
Conc: 1.55 ng/ml



#40 AR-1262-5

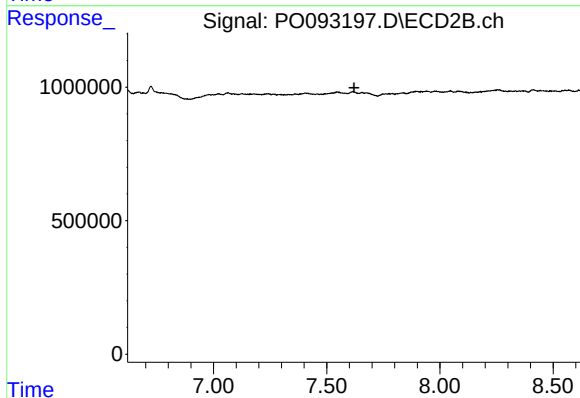
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

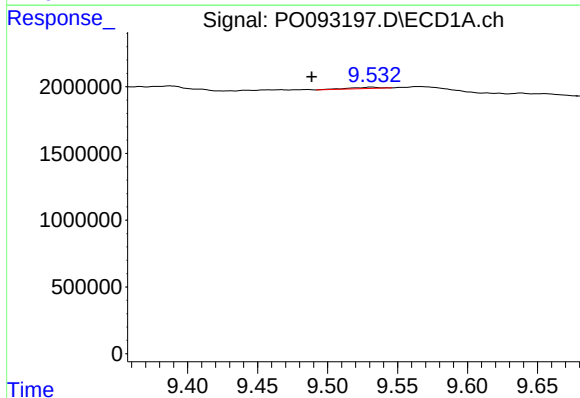
R.T.: 8.834 min
Delta R.T.: 0.016 min
Response: 831831
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



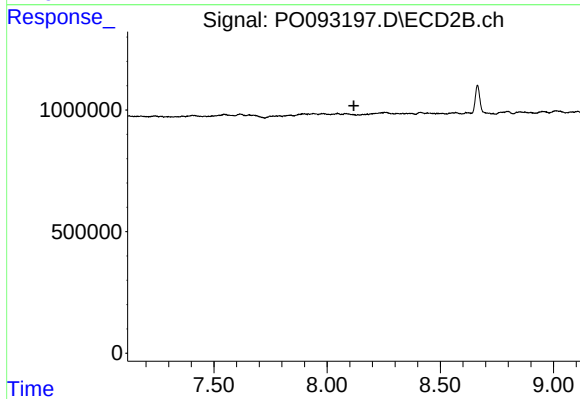
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.532 min
Delta R.T.: 0.043 min
Response: 148202
Conc: 1.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.