

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 15:31
 Operator : YP/AJ
 Sample : 01364-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:42:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.447	3.645	54799987	33448547	18.930	23.821 #
2)	SA Decachlor...	10.365	8.686	47323520	22501482	22.929	19.932
Target Compounds							
3)	L1 AR-1016-1	0.000	4.728	0	7017676	N.D.	152.689 #
4)	L1 AR-1016-2	0.000	4.728	0	7017676	N.D.	107.013 #
5)	L1 AR-1016-3	0.000	4.963	0	2624055	N.D.	74.220 #
6)	L1 AR-1016-4	0.000	4.963	0	2624055	N.D.	84.356 #
7)	L1 AR-1016-5	6.111	5.216	-6214676	53369433	N.D.	1342.085 #
8)	L2 AR-1221-1	4.654	3.896	1403805	2109155	37.133	111.415 #
9)	L2 AR-1221-2	4.730	3.944	9439881	1055900	341.104	75.132 #
10)	L2 AR-1221-3	4.828	4.017	5989570	2535302	70.980	60.544
11)	L3 AR-1232-1	4.828	4.017	5989570	2535302	86.561	72.077
12)	L3 AR-1232-2	5.351	4.728	147.3E6	7017676	4215.756	228.924 #
13)	L3 AR-1232-3	0.000	4.963	0	2624055	N.D.	162.989 #
14)	L3 AR-1232-4	0.000	4.963f	0	2624055	N.D.	160.655 #
15)	L3 AR-1232-5	0.000	5.216	0	53369433	N.D.	2983.739 #
16)	L4 AR-1242-1	0.000	4.728	0	7017676	N.D.	179.927 #
17)	L4 AR-1242-2	0.000	4.728	0	7017676	N.D.	129.212 #
18)	L4 AR-1242-3	0.000	4.963	0	2624055	N.D.	90.099 #
19)	L4 AR-1242-4	0.000	4.963f	0	2624055	N.D.	81.579 #
20)	L4 AR-1242-5	6.597	5.589f	53653768	28044717	961.158	774.678
21)	L5 AR-1248-1	0.000	4.728	0	7017676	N.D.	240.889 #
22)	L5 AR-1248-2	0.000	4.963	0	2624055	N.D.	58.161 #
24)	L5 AR-1248-4	6.532	5.216	1390990	53369433	14.207	993.290 #
25)	L5 AR-1248-5	6.597	5.589	53653768	28044717	569.091	592.385
26)	L6 AR-1254-1	6.532	5.589f	1390990	28044717	12.564	357.760 #
27)	L6 AR-1254-2	6.712	5.715	22950709	9024394	141.188	130.428
28)	L6 AR-1254-3	7.112	0.000	17944499	0	108.801	N.D. #
31)	L7 AR-1260-1	7.311f	0.000	963772	0	7.315	N.D. #
32)	L7 AR-1260-2	7.568	0.000	627954	0	4.235	N.D. #
33)	L7 AR-1260-3	0.000	6.543	0	1257930	N.D.	14.511 #
34)	L7 AR-1260-4	0.000	7.046	0	3329843	N.D.	49.723 #
35)	L7 AR-1260-5	0.000	7.280	0	3171446	N.D.	22.287 #
37)	L8 AR-1262-2	0.000	7.280	0	3171446	N.D.	21.496 #
38)	L8 AR-1262-3	0.000	7.504f	0	761776	N.D.	12.189 #
41)	L9 AR-1268-1	0.000	7.504f	0	761776	N.D.	4.186 #

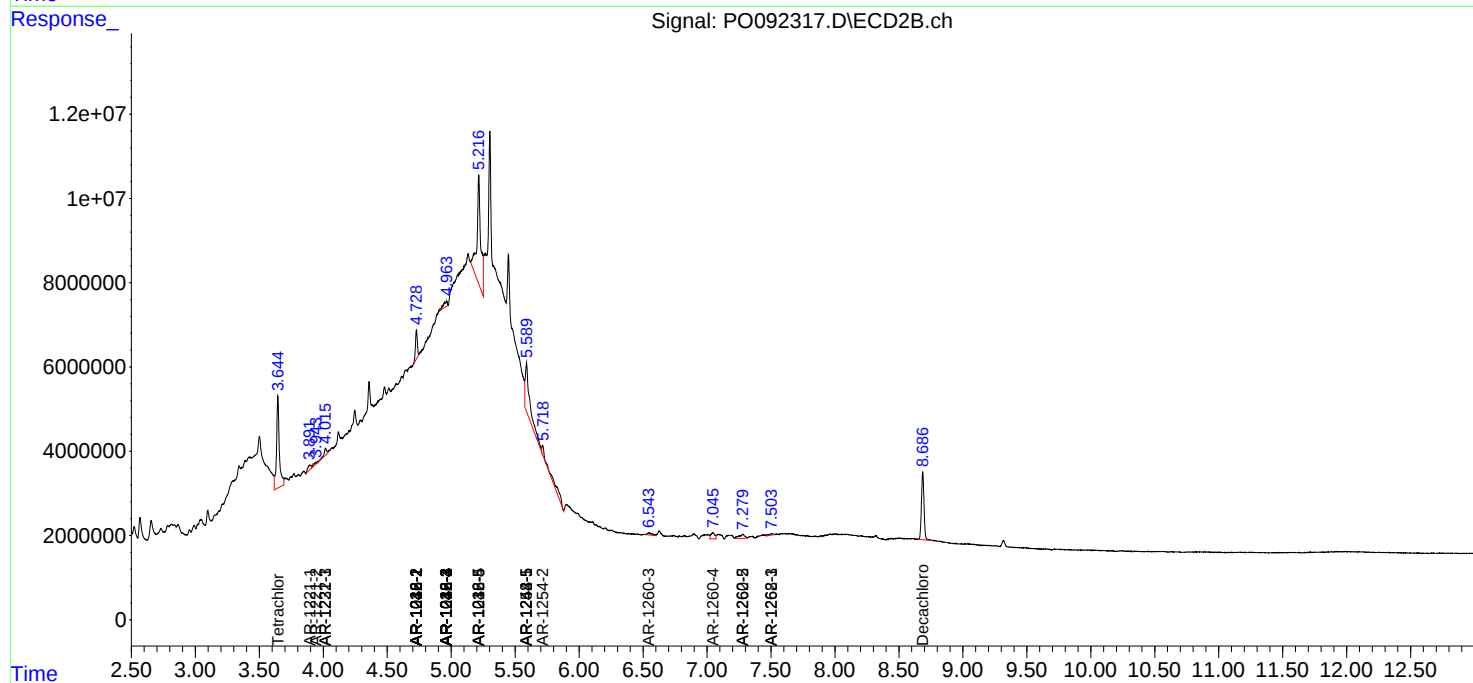
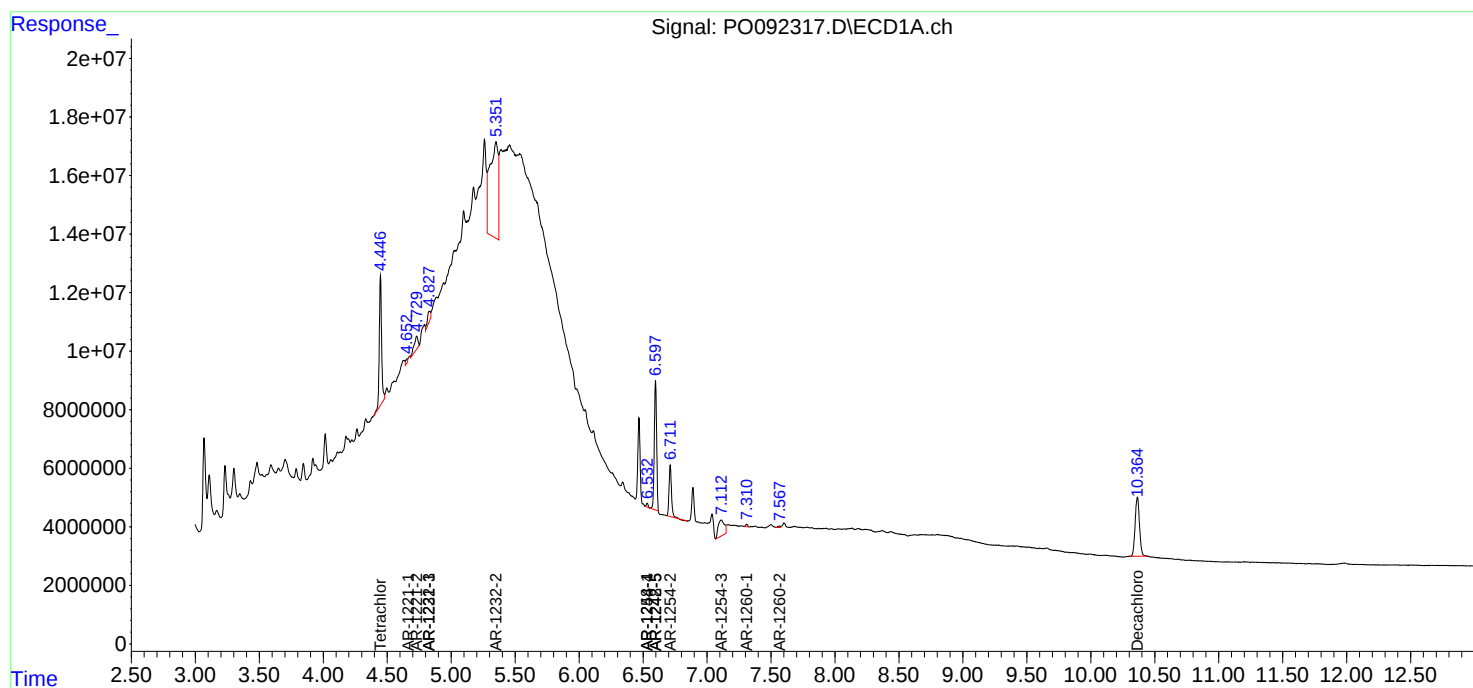
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

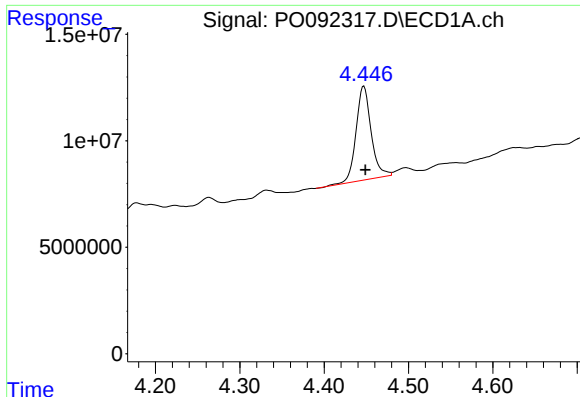
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020123\
Data File : PO092317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 15:31
Operator : YP/AJ
Sample : 01364-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:42:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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

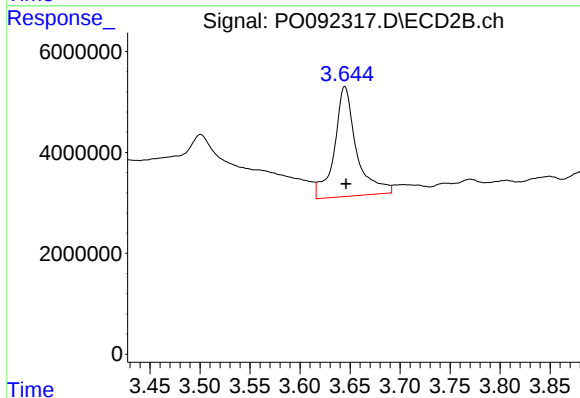




#1 Tetrachloro-m-xylene

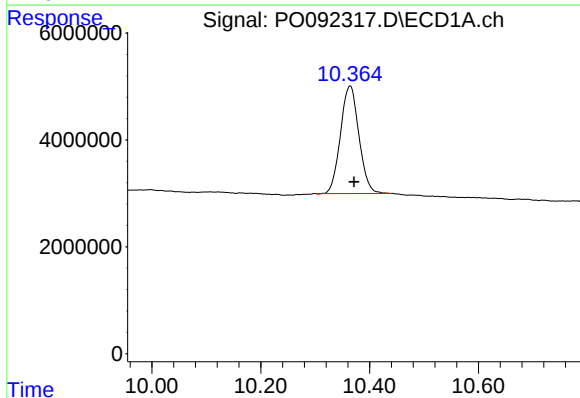
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 54799987
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



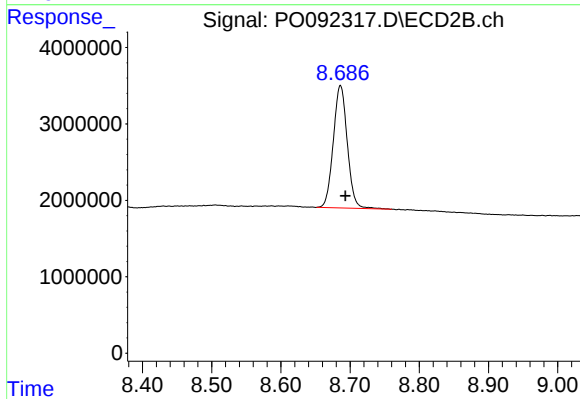
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 33448547
Conc: 23.82 ng/ml



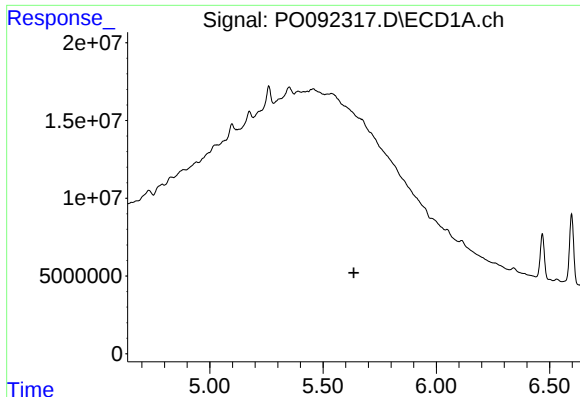
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.007 min
Response: 47323520
Conc: 22.93 ng/ml



#2 Decachlorobiphenyl

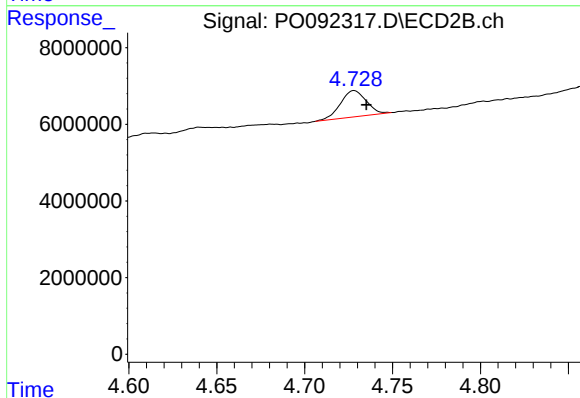
R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 22501482
Conc: 19.93 ng/ml



#3 AR-1016-1

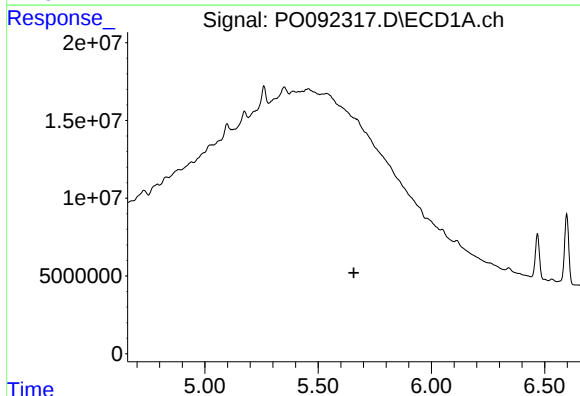
R.T.: 0.000 min
Exp R.T.: 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



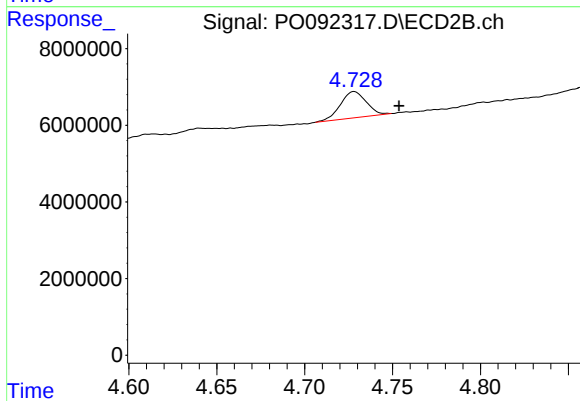
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.007 min
Response: 7017676
Conc: 152.69 ng/ml



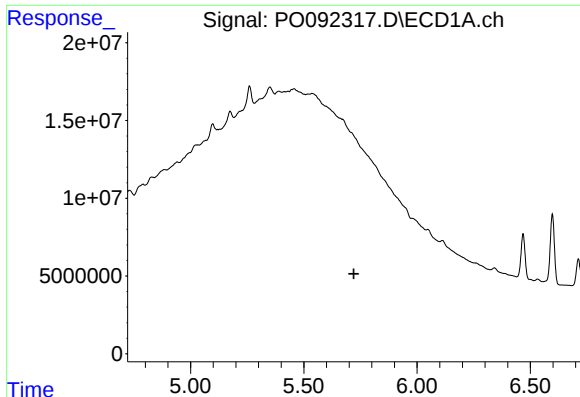
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#4 AR-1016-2

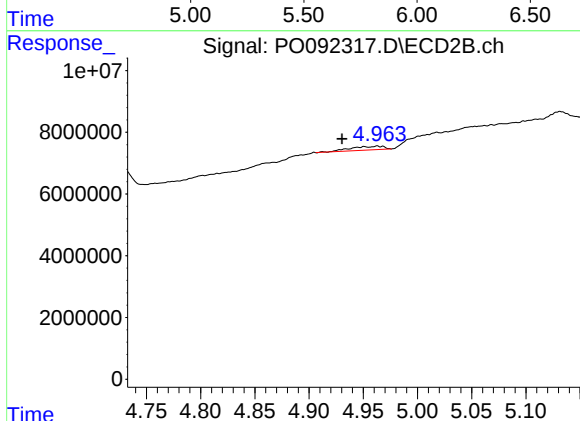
R.T.: 4.728 min
Delta R.T.: -0.025 min
Response: 7017676
Conc: 107.01 ng/ml



#5 AR-1016-3

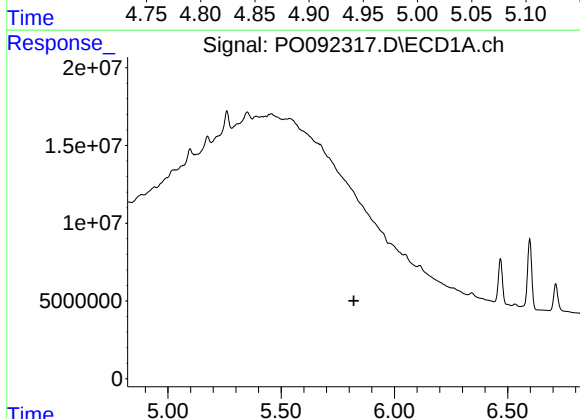
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



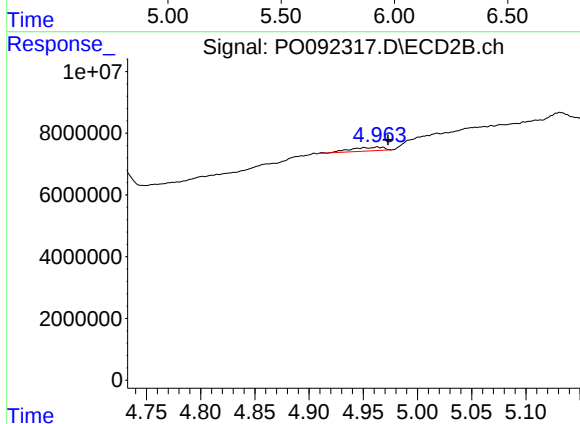
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: 0.032 min
Response: 2624055
Conc: 74.22 ng/ml



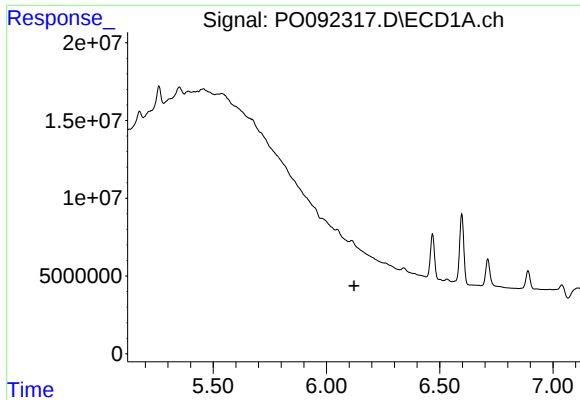
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

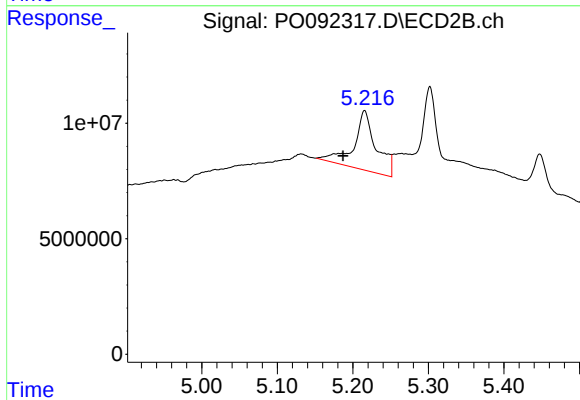
R.T.: 4.963 min
Delta R.T.: -0.010 min
Response: 2624055
Conc: 84.36 ng/ml



#7 AR-1016-5

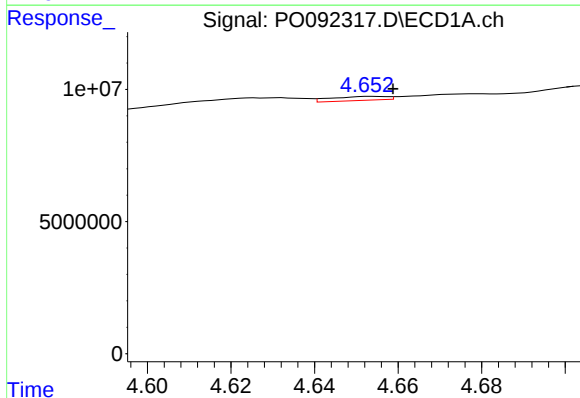
R.T.: 6.111 min
Delta R.T.: -0.011 min
Response: -6214676
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



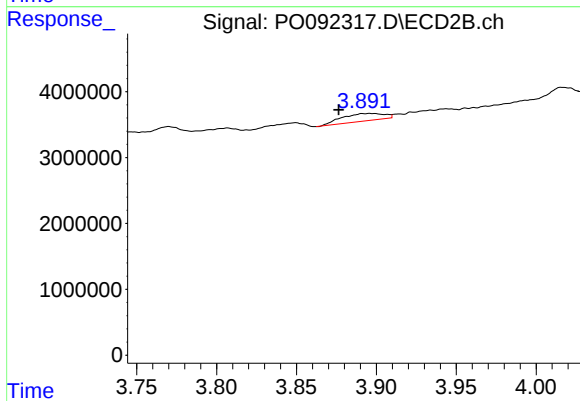
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 53369433
Conc: 1342.09 ng/ml



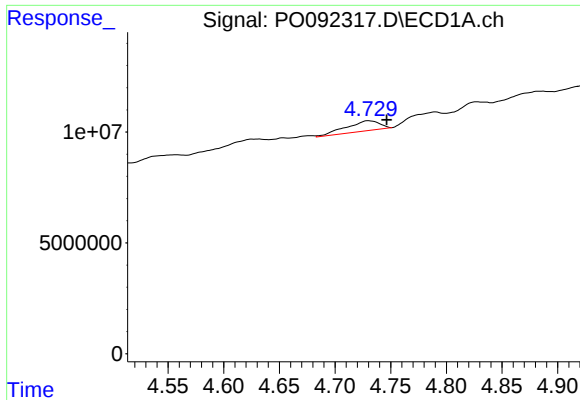
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.005 min
Response: 1403805
Conc: 37.13 ng/ml



#8 AR-1221-1

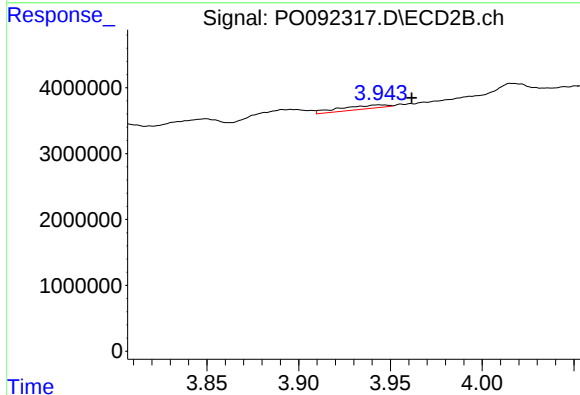
R.T.: 3.896 min
Delta R.T.: 0.020 min
Response: 2109155
Conc: 111.42 ng/ml



#9 AR-1221-2

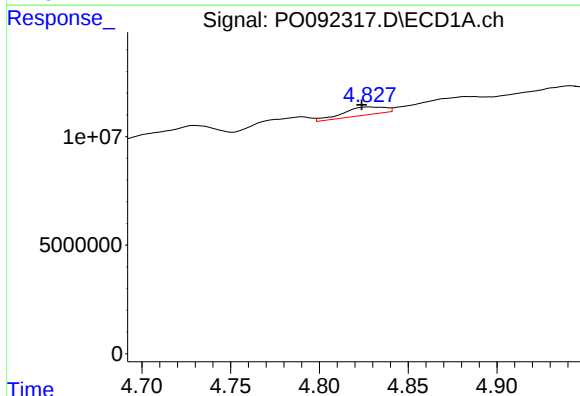
R.T.: 4.730 min
Delta R.T.: -0.016 min
Response: 9439881
Conc: 341.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



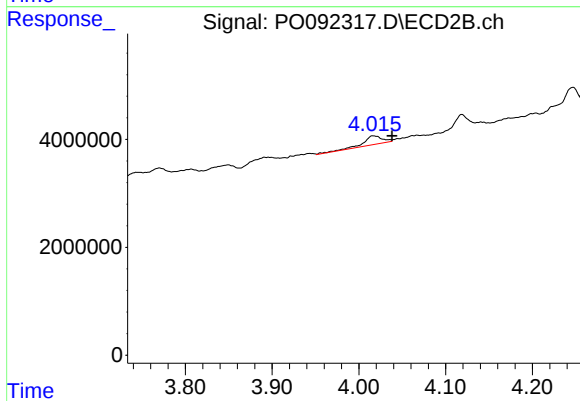
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.018 min
Response: 1055900
Conc: 75.13 ng/ml



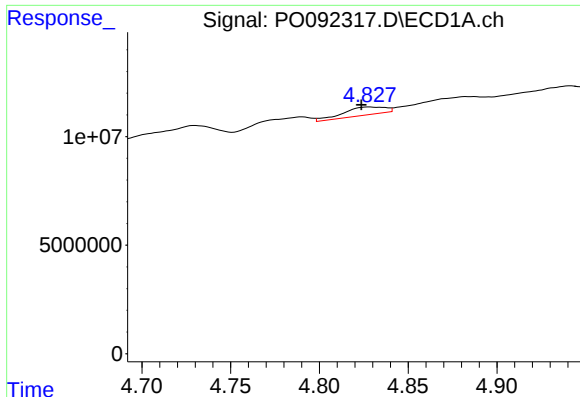
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 5989570
Conc: 70.98 ng/ml



#10 AR-1221-3

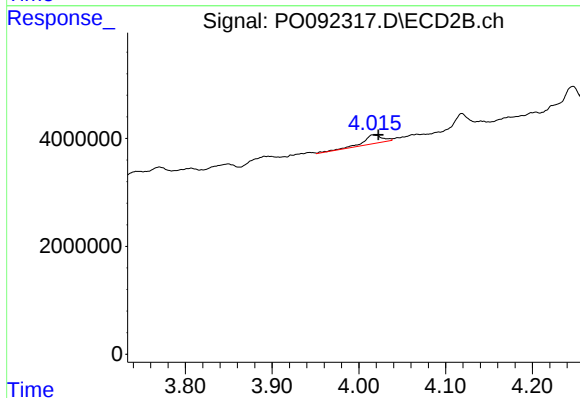
R.T.: 4.017 min
Delta R.T.: -0.021 min
Response: 2535302
Conc: 60.54 ng/ml



#11 AR-1232-1

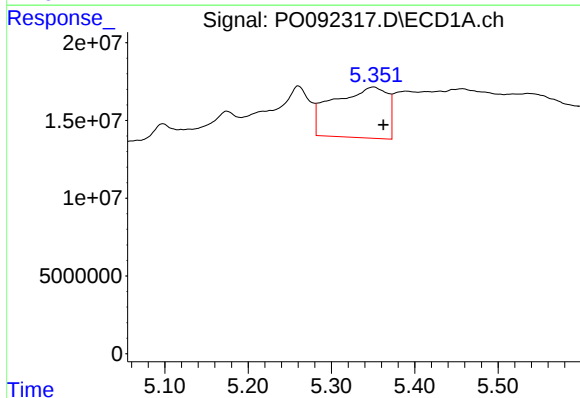
R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 5989570
Conc: 86.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



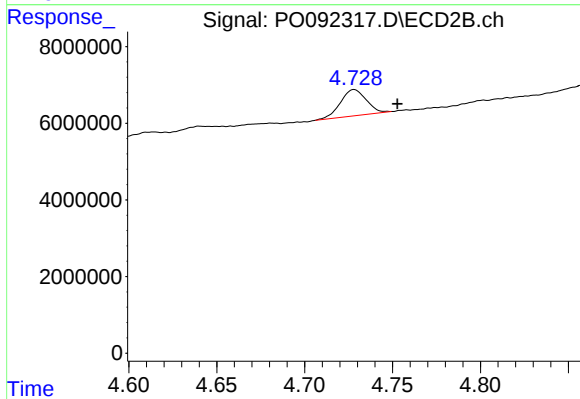
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: -0.006 min
Response: 2535302
Conc: 72.08 ng/ml



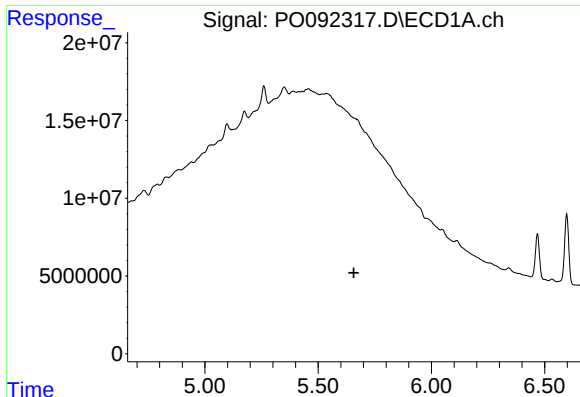
#12 AR-1232-2

R.T.: 5.351 min
Delta R.T.: -0.011 min
Response: 147293490
Conc: 4215.76 ng/ml



#12 AR-1232-2

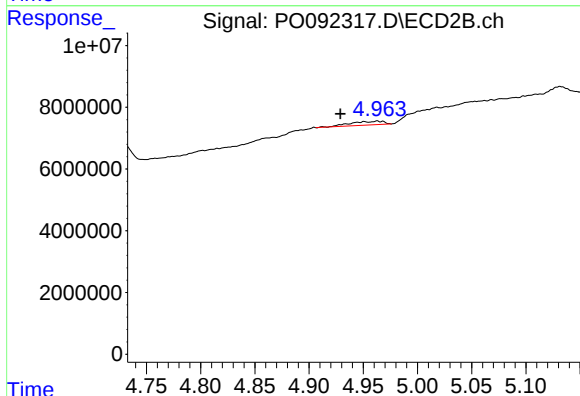
R.T.: 4.728 min
Delta R.T.: -0.025 min
Response: 7017676
Conc: 228.92 ng/ml



#13 AR-1232-3

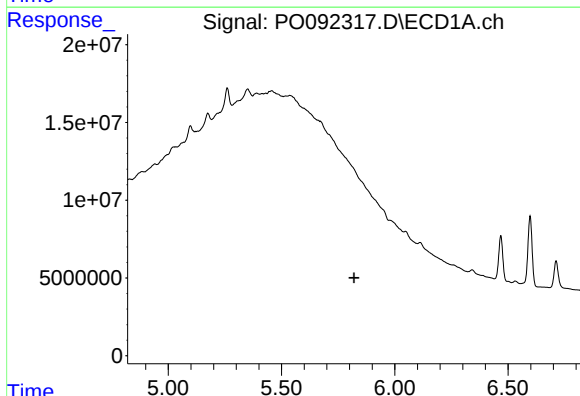
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



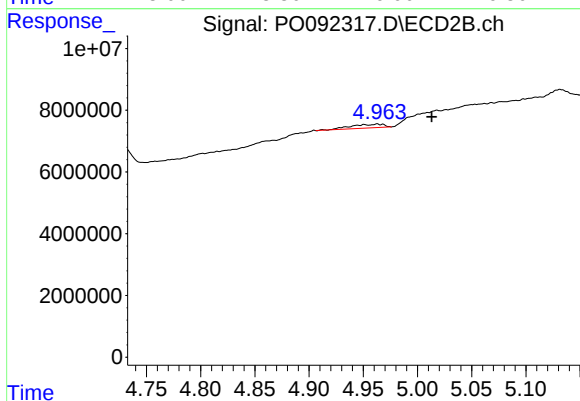
#13 AR-1232-3

R.T.: 4.963 min
Delta R.T.: 0.034 min
Response: 2624055
Conc: 162.99 ng/ml



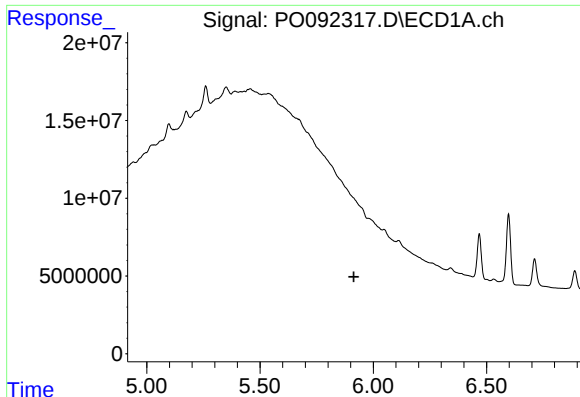
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

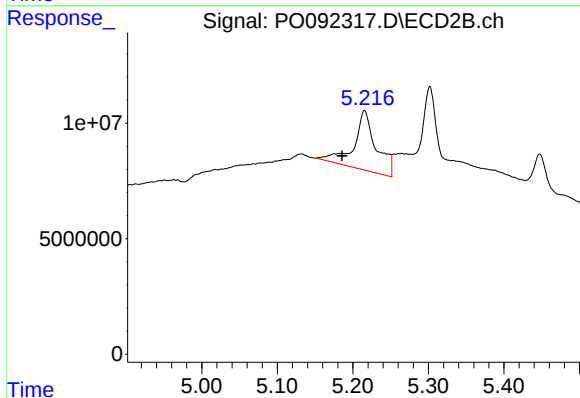
R.T.: 4.963 min
Delta R.T.: -0.050 min
Response: 2624055
Conc: 160.66 ng/ml



#15 AR-1232-5

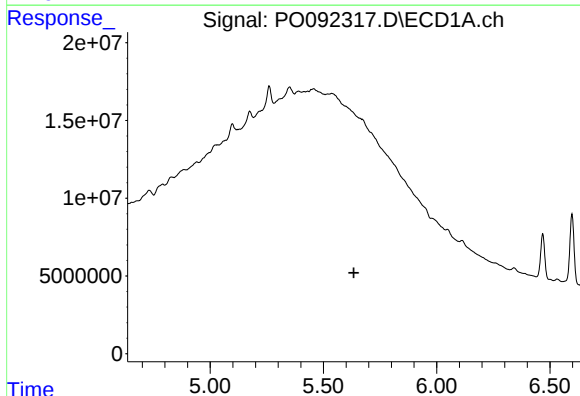
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



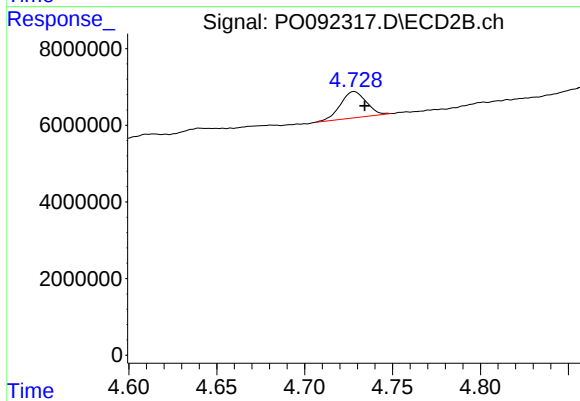
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 53369433
Conc: 2983.74 ng/ml



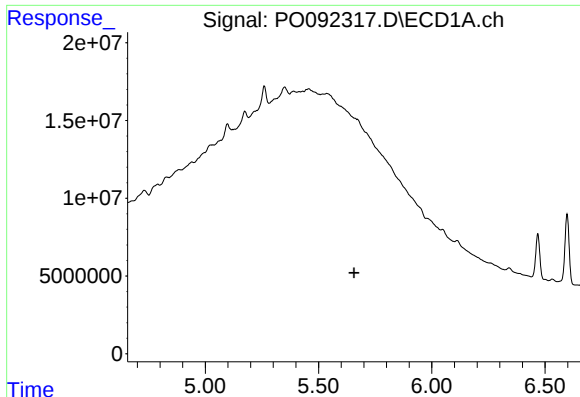
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#16 AR-1242-1

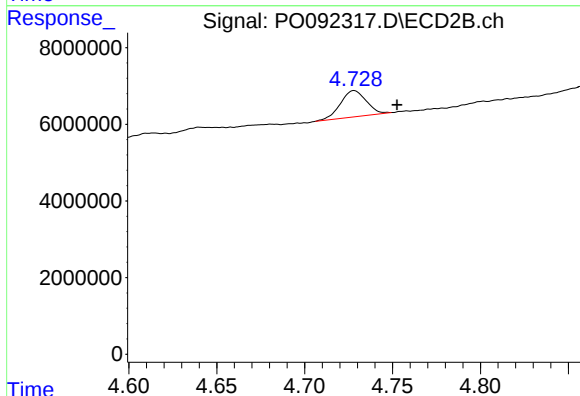
R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 7017676
Conc: 179.93 ng/ml



#17 AR-1242-2

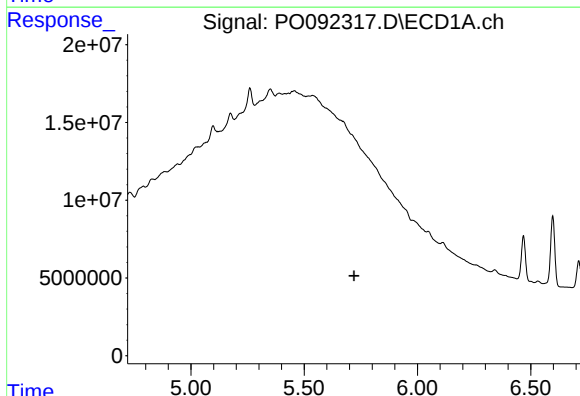
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



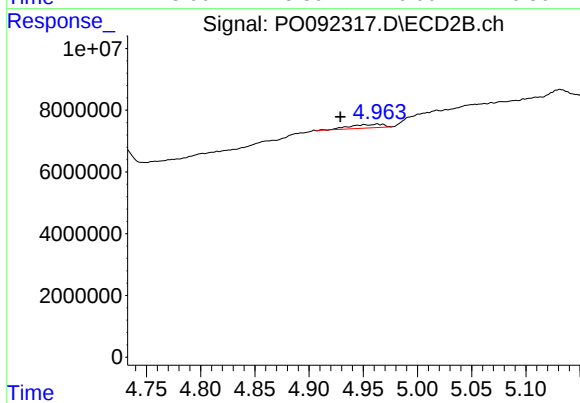
#17 AR-1242-2

R.T.: 4.728 min
Delta R.T.: -0.024 min
Response: 7017676
Conc: 129.21 ng/ml



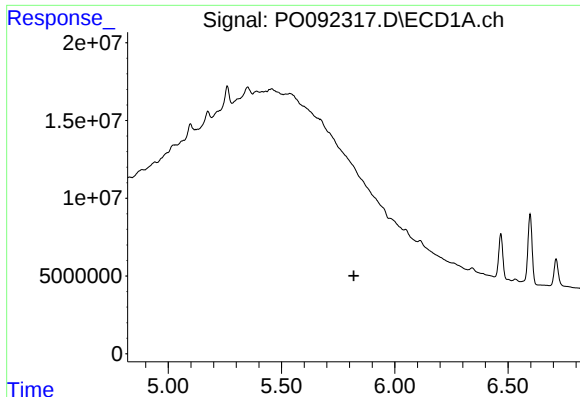
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

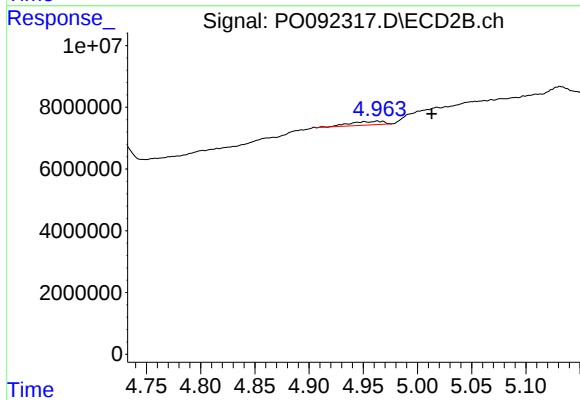
R.T.: 4.963 min
Delta R.T.: 0.034 min
Response: 2624055
Conc: 90.10 ng/ml



#19 AR-1242-4

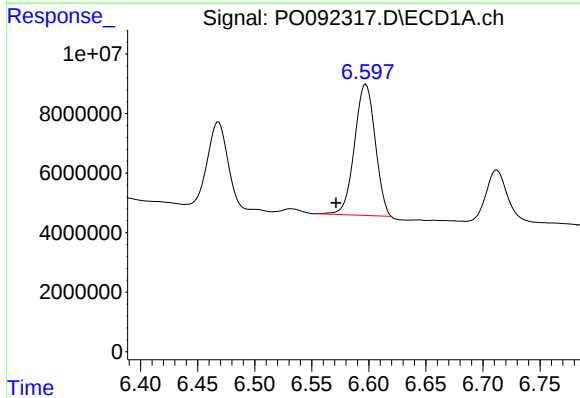
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



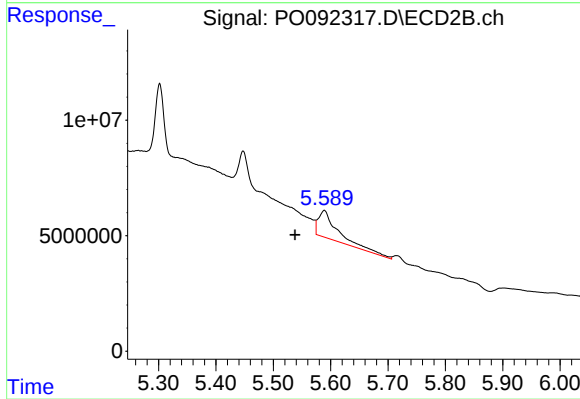
#19 AR-1242-4

R.T.: 4.963 min
Delta R.T.: -0.050 min
Response: 2624055
Conc: 81.58 ng/ml



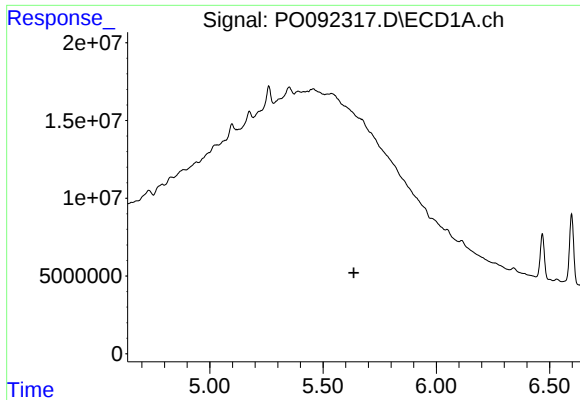
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: 0.026 min
Response: 53653768
Conc: 961.16 ng/ml



#20 AR-1242-5

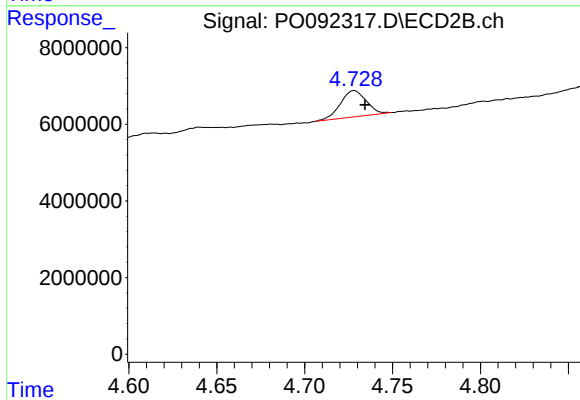
R.T.: 5.589 min
Delta R.T.: 0.051 min
Response: 28044717
Conc: 774.68 ng/ml



#21 AR-1248-1

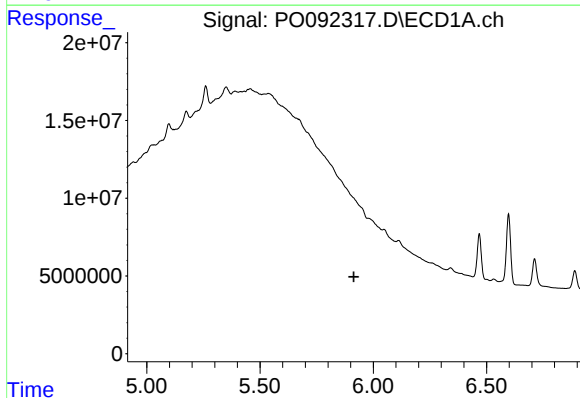
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



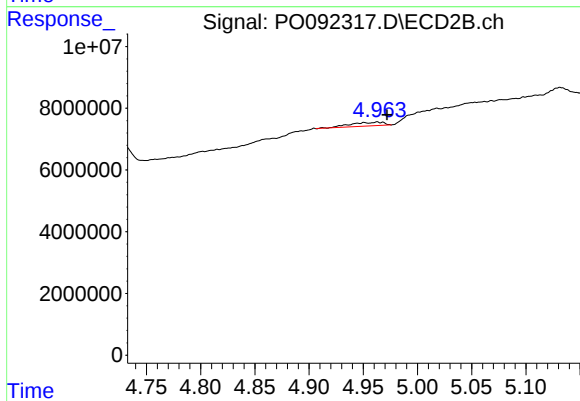
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 7017676
Conc: 240.89 ng/ml



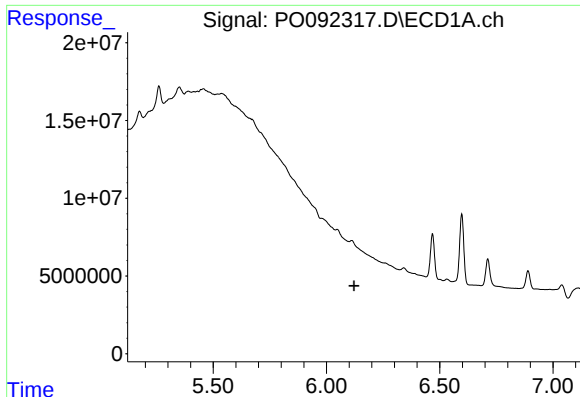
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#22 AR-1248-2

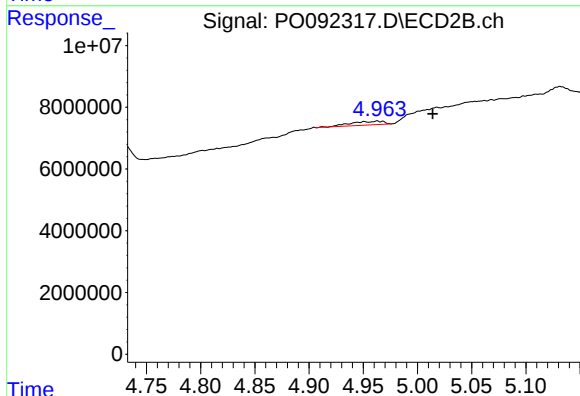
R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 2624055
Conc: 58.16 ng/ml



#23 AR-1248-3

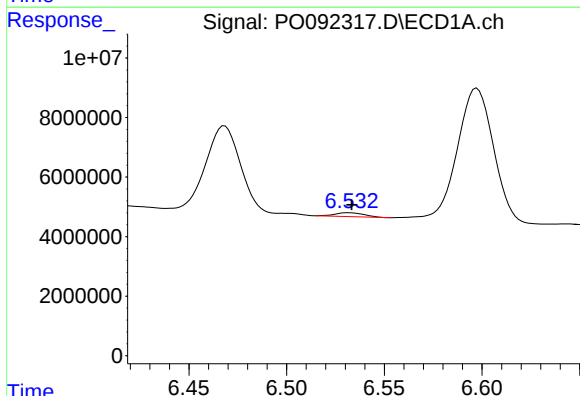
R.T.: 6.111 min
Delta R.T.: -0.011 min
Response: -6214676
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



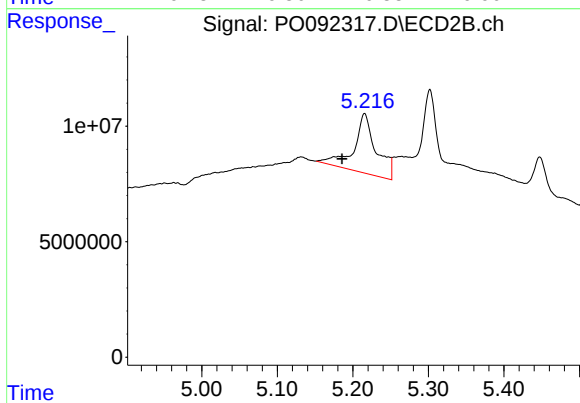
#23 AR-1248-3

R.T.: 4.963 min
Delta R.T.: -0.051 min
Response: 2624055
Conc: 56.26 ng/ml



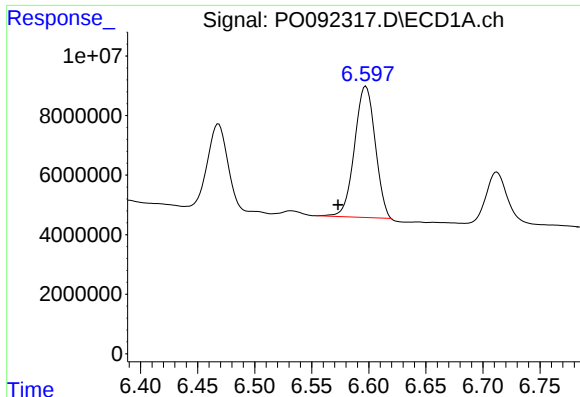
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 1390990
Conc: 14.21 ng/ml



#24 AR-1248-4

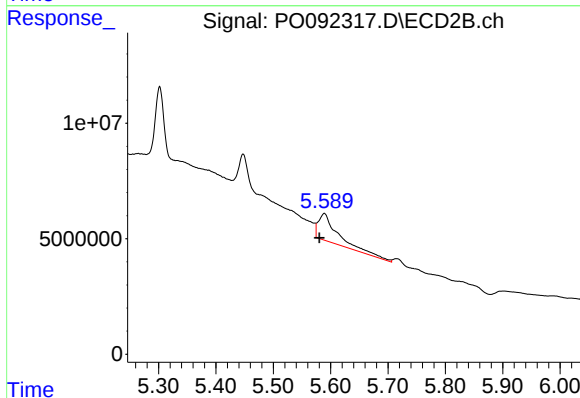
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 53369433
Conc: 993.29 ng/ml



#25 AR-1248-5

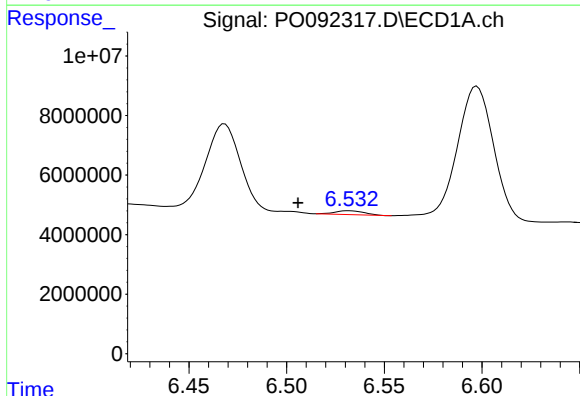
R.T.: 6.597 min
Delta R.T.: 0.024 min
Response: 53653768
Conc: 569.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



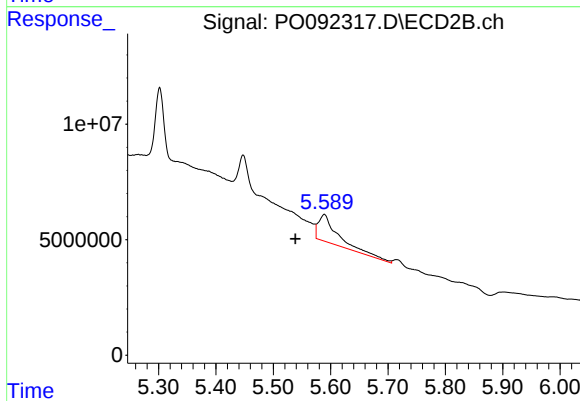
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.009 min
Response: 28044717
Conc: 592.39 ng/ml



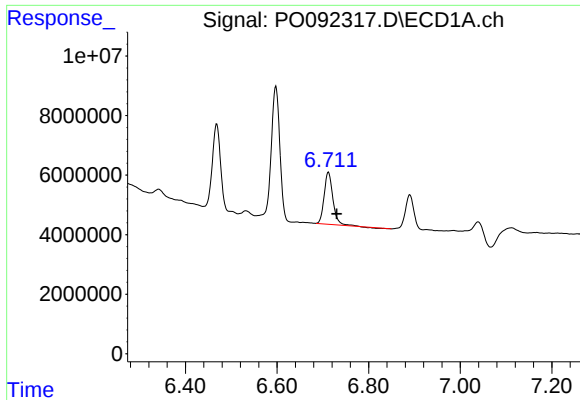
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: 0.026 min
Response: 1390990
Conc: 12.56 ng/ml



#26 AR-1254-1

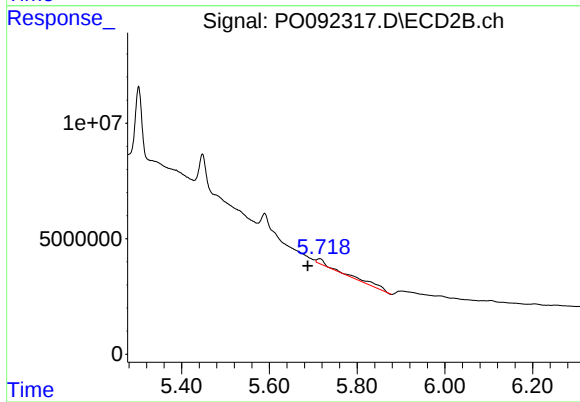
R.T.: 5.589 min
Delta R.T.: 0.050 min
Response: 28044717
Conc: 357.76 ng/ml



#27 AR-1254-2

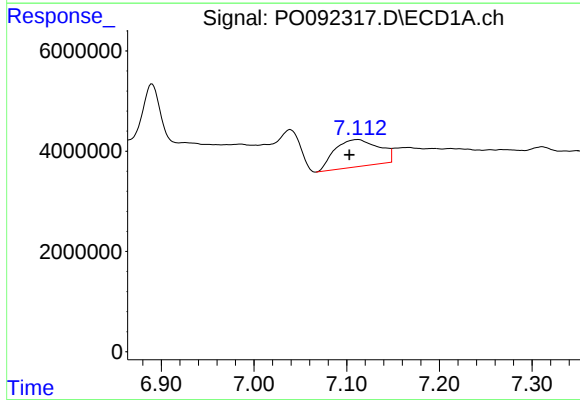
R.T.: 6.712 min
Delta R.T.: -0.018 min
Response: 22950709
Conc: 141.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



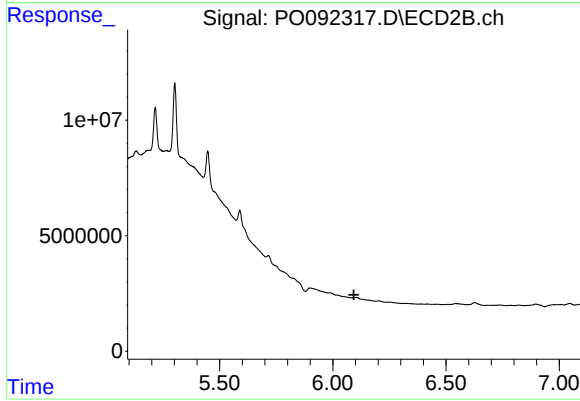
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: 0.027 min
Response: 9024394
Conc: 130.43 ng/ml



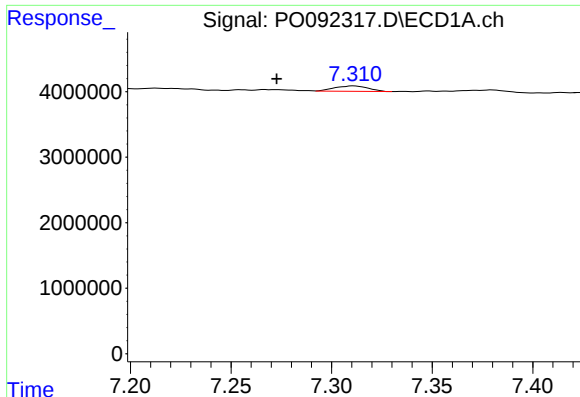
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.009 min
Response: 17944499
Conc: 108.80 ng/ml



#28 AR-1254-3

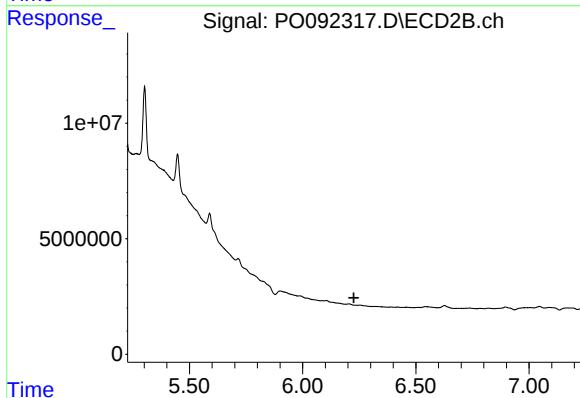
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#31 AR-1260-1

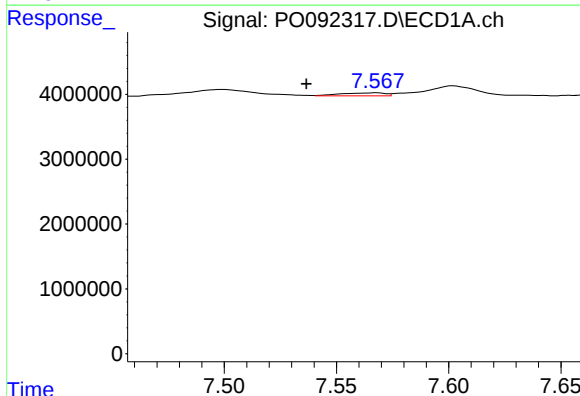
R.T.: 7.311 min
Delta R.T.: 0.038 min
Response: 963772
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



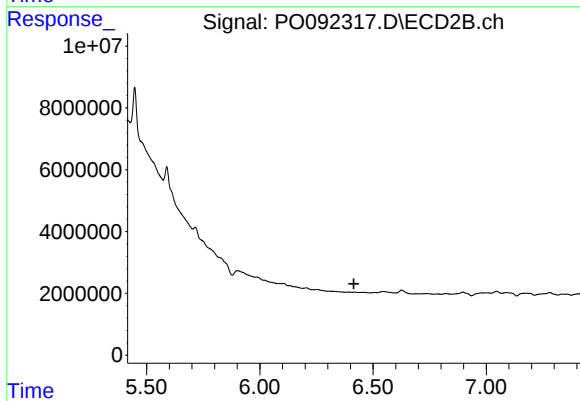
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



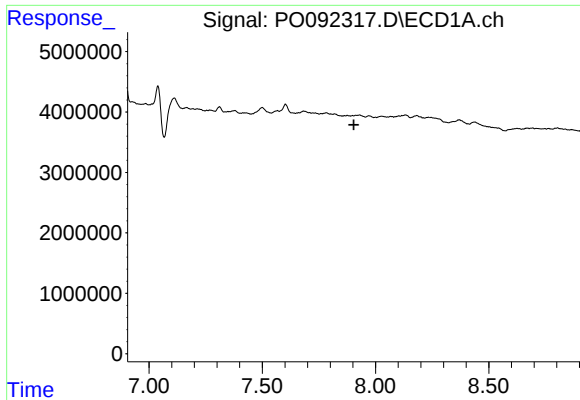
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: 0.031 min
Response: 627954
Conc: 4.23 ng/ml



#32 AR-1260-2

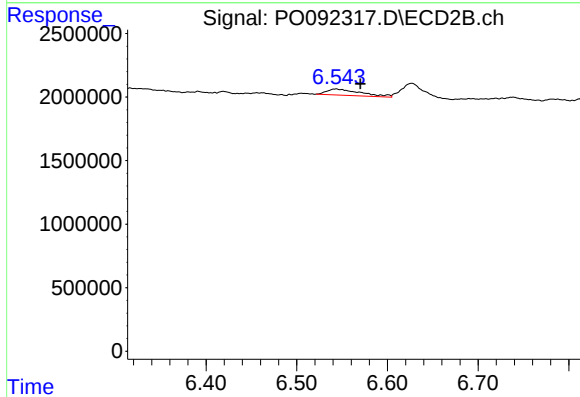
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#33 AR-1260-3

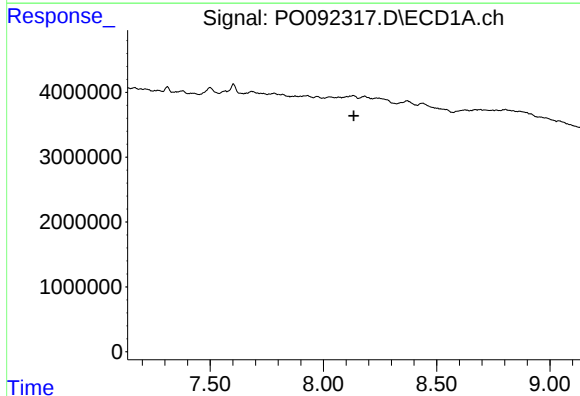
R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



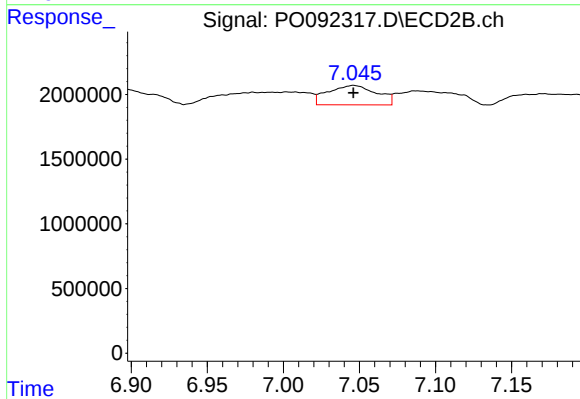
#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.027 min
Response: 1257930
Conc: 14.51 ng/ml



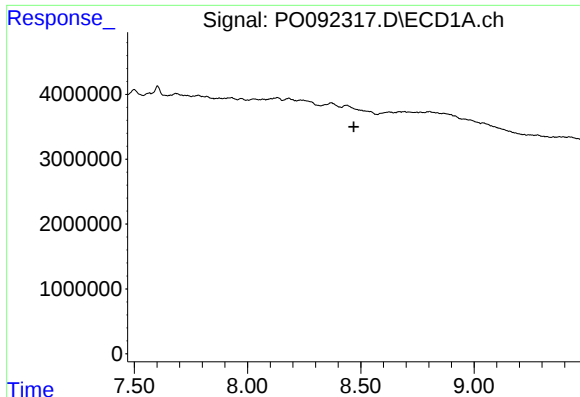
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#34 AR-1260-4

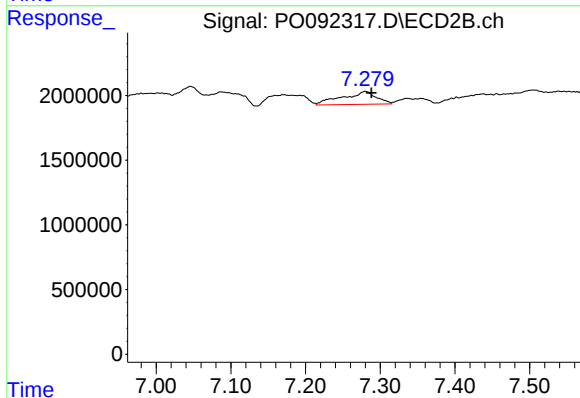
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 3329843
Conc: 49.72 ng/ml



#35 AR-1260-5

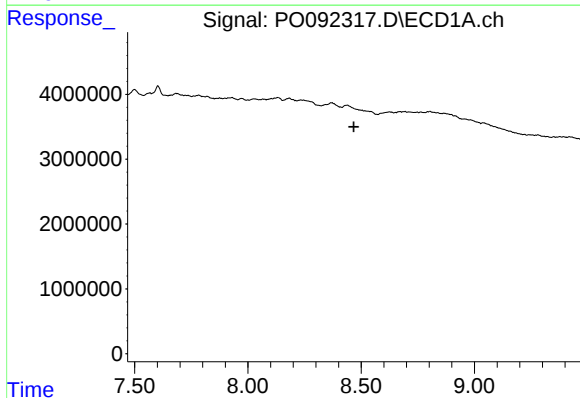
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



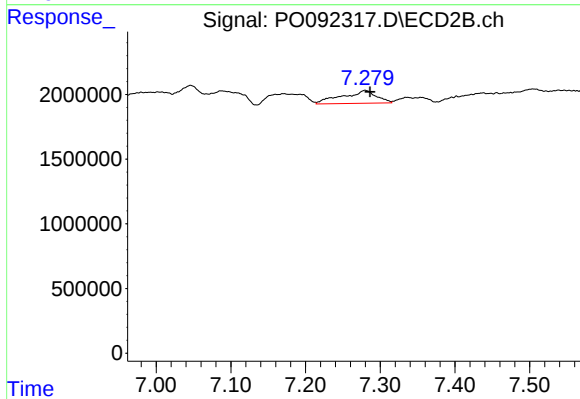
#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.009 min
Response: 3171446
Conc: 22.29 ng/ml



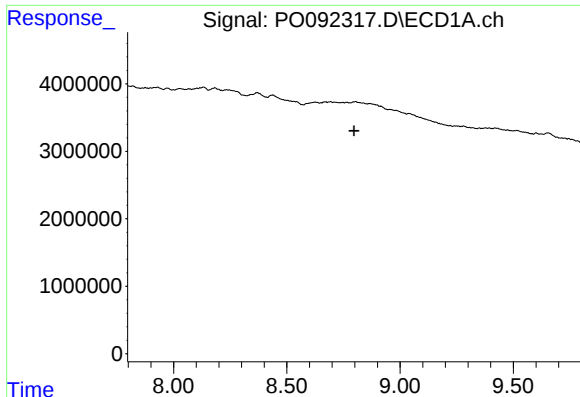
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

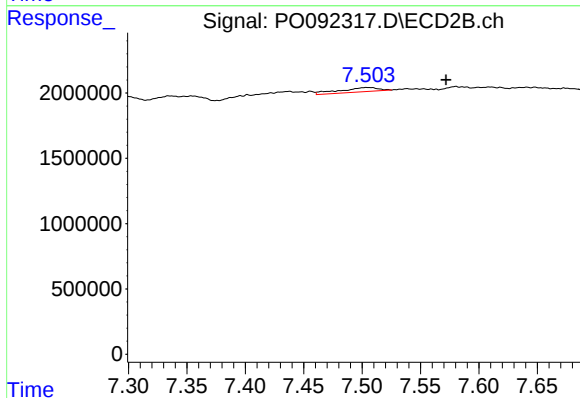
R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 3171446
Conc: 21.50 ng/ml



#38 AR-1262-3

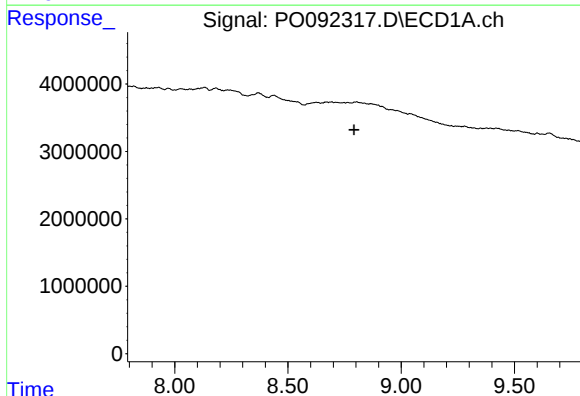
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



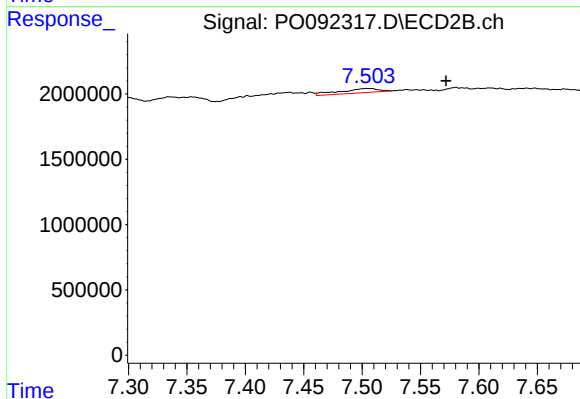
#38 AR-1262-3

R.T.: 7.504 min
Delta R.T.: -0.068 min
Response: 761776
Conc: 12.19 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.504 min
Delta R.T.: -0.068 min
Response: 761776
Conc: 4.19 ng/ml