

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071522\
 Data File : P0088116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2022 00:09
 Operator : YP/AJ
 Sample : N3733-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:48:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.446	3.604	54835762	20979464	21.494	22.236
2)	SA Decachlor...	10.288	8.602	71334447	35858702	33.590	34.314
Target Compounds							
3)	L1 AR-1016-1	5.640	0.000	96314	0	1.098	N.D. #
4)	L1 AR-1016-2	5.640	0.000	96314	0	0.768	N.D. #
5)	L1 AR-1016-3	5.711	4.845	-6568	22245	N.D.	0.801 #
7)	L1 AR-1016-5	0.000	5.122	0	247878	N.D.	8.376 #
8)	L2 AR-1221-1	4.653	0.000	365067	0	12.065	N.D. #
9)	L2 AR-1221-2	4.753	3.903	1135613	500547	51.233	63.115
10)	L2 AR-1221-3	4.838	4.020f	433018	245773	6.284	9.593 #
11)	L3 AR-1232-1	4.838	4.020f	433018	245773	8.333	12.704 #
12)	L3 AR-1232-2	5.156	0.000	958002	0	37.368	N.D. #
13)	L3 AR-1232-3	5.640	4.845	96314	22245	2.003	2.185
15)	L3 AR-1232-5	5.896	5.122	3695990	247878	190.229	22.791 #
16)	L4 AR-1242-1	5.640	0.000	96314	0	1.411	N.D. #
17)	L4 AR-1242-2	5.640	0.000	96314	0	0.994	N.D. #
18)	L4 AR-1242-3	5.711	4.845	-6568	22245	N.D.	1.007 #
20)	L4 AR-1242-5	6.546	5.484	1004900	678804	19.082	25.328 #
21)	L5 AR-1248-1	5.640	0.000	96314	0	1.803	N.D. #
22)	L5 AR-1248-2	5.896	0.000	3695990	0	47.567	N.D. #
24)	L5 AR-1248-4	6.507	5.122	1001458	247878	10.896	5.921 #
25)	L5 AR-1248-5	6.546	5.484f	1004900	678804	11.173	18.840 #
26)	L6 AR-1254-1	6.483	5.484	1408289	678804	14.853	11.774
27)	L6 AR-1254-2	6.701	5.633	3264550	1275468	22.740	24.875
28)	L6 AR-1254-3	7.070	6.037	4905427	2300195	33.489	28.345
29)	L6 AR-1254-4	7.348	6.264	202.2E6	1880554	1868.389	37.706 #
30)	L6 AR-1254-5	7.777	6.682	13424995	5426002	111.547	71.843 #
31)	L7 AR-1260-1	7.236	6.165	2251230	1678351	19.348	30.967 #
32)	L7 AR-1260-2	7.492	6.354	6036901	2585769	44.680	39.823
33)	L7 AR-1260-3	7.853	6.507	13989396	1844156	152.805	29.648 #
34)	L7 AR-1260-4	8.069	6.976	3257907	11291449	30.159	238.719 #
35)	L7 AR-1260-5	8.408	7.220	5042335	2576220	24.573	22.516
36)	L8 AR-1262-1	7.853	6.772	13989396	794940	101.840	26.227 #
37)	L8 AR-1262-2	8.408	7.220	5042335	2576220	21.426	19.173
38)	L8 AR-1262-3	8.729	7.504	83295148	44985697	502.564	824.888 #
39)	L8 AR-1262-4	8.826	7.568	57907677	33084919	693.667	327.043 #
40)	L8 AR-1262-5	9.502	8.062	15455701	8426452	173.425	171.569
41)	L9 AR-1268-1	8.729	7.504	83295148	44985697	294.515	283.924
42)	L9 AR-1268-2	8.826	7.568	57907677	33084919	222.721	230.010
43)	L9 AR-1268-3	9.062	7.774	69057493	36318584	308.407	291.583
44)	L9 AR-1268-4	9.502	8.062	15455701	8426452	157.638	157.069
45)	L9 AR-1268-5	9.934	8.350	205.1E6	107.0E6	282.355	276.650

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071522\
Data File : P0088116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2022 00:09
Operator : YP/AJ
Sample : N3733-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:48:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

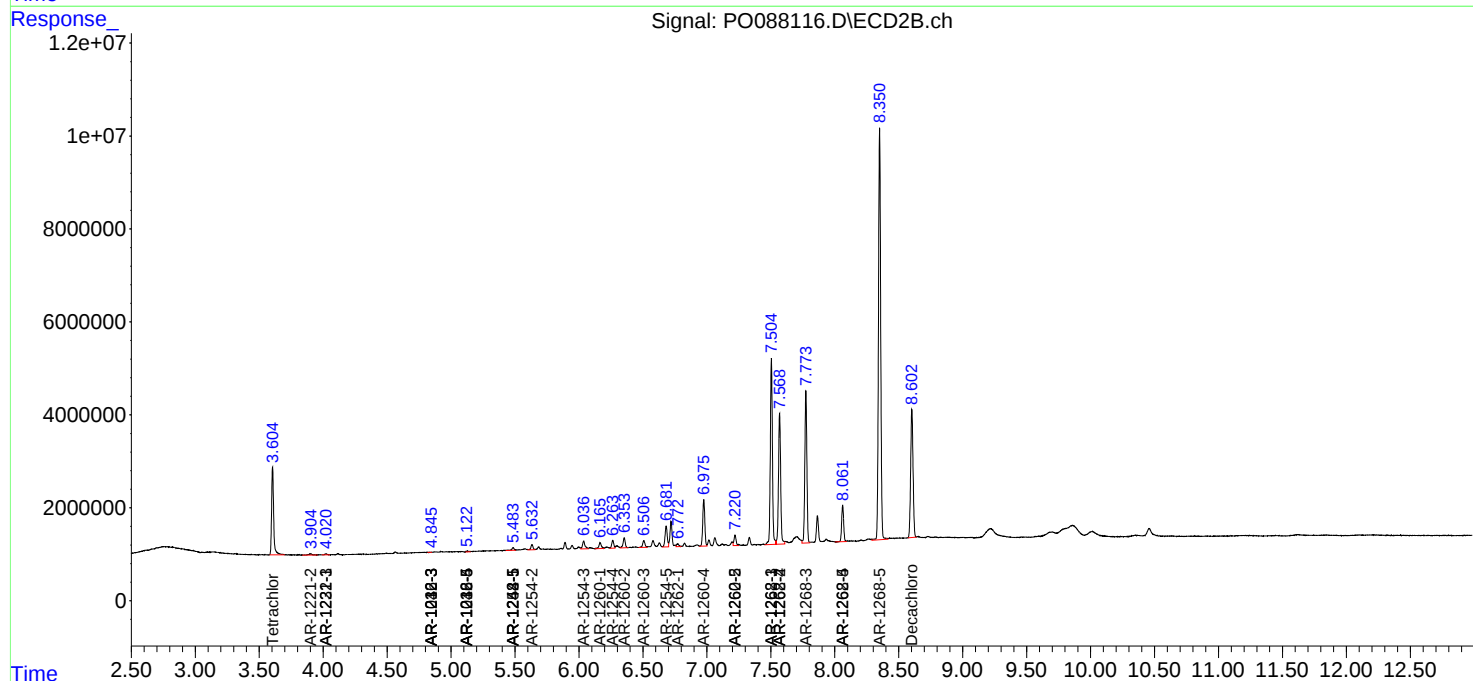
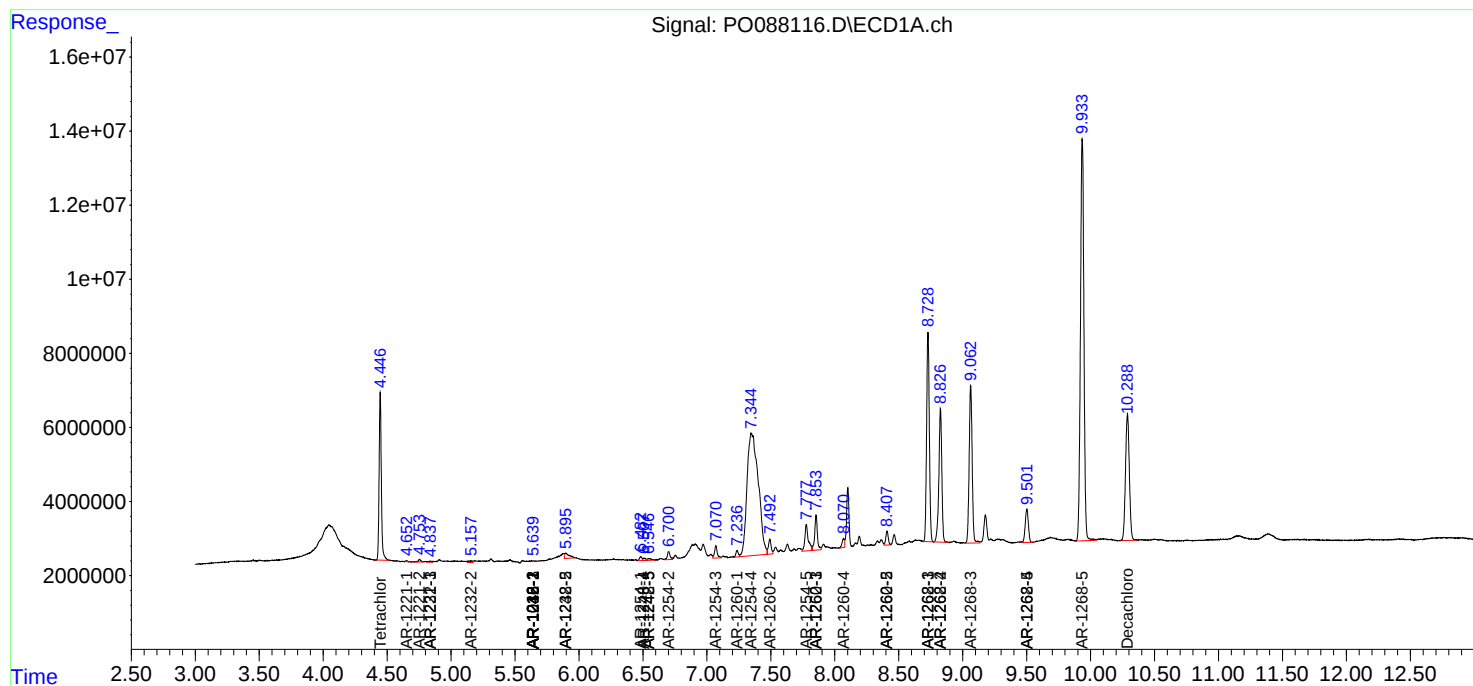
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

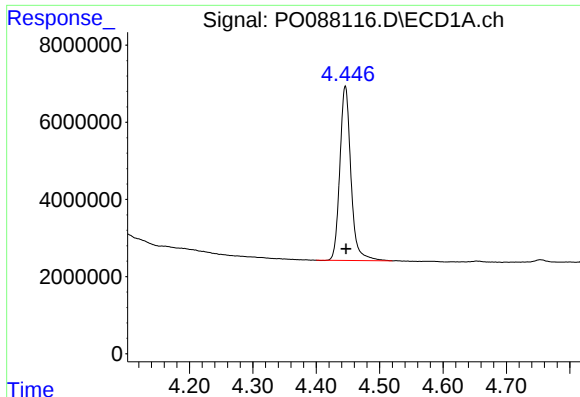
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071522\
Data File : P0088116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2022 00:09
Operator : YP/AJ
Sample : N3733-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:48:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

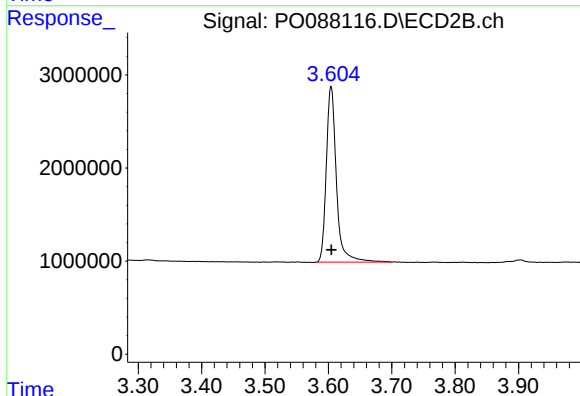




#1 Tetrachloro-m-xylene

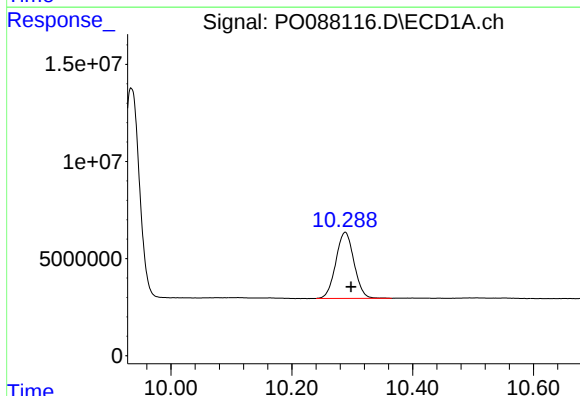
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 54835762
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



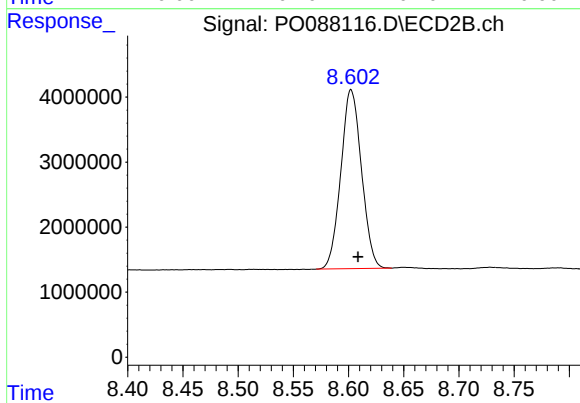
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 20979464
Conc: 22.24 ng/ml



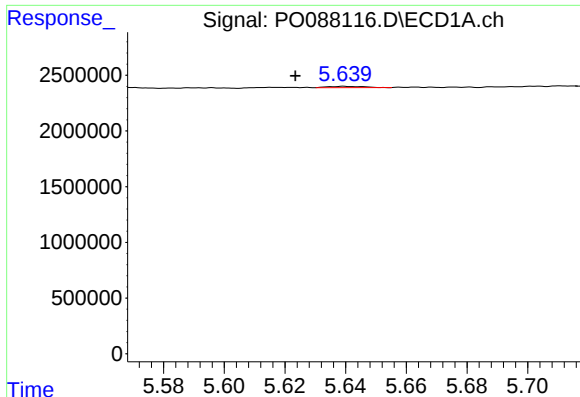
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: -0.010 min
Response: 71334447
Conc: 33.59 ng/ml



#2 Decachlorobiphenyl

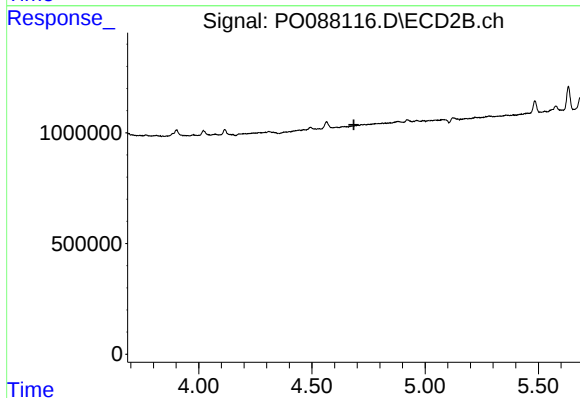
R.T.: 8.602 min
Delta R.T.: -0.006 min
Response: 35858702
Conc: 34.31 ng/ml



#3 AR-1016-1

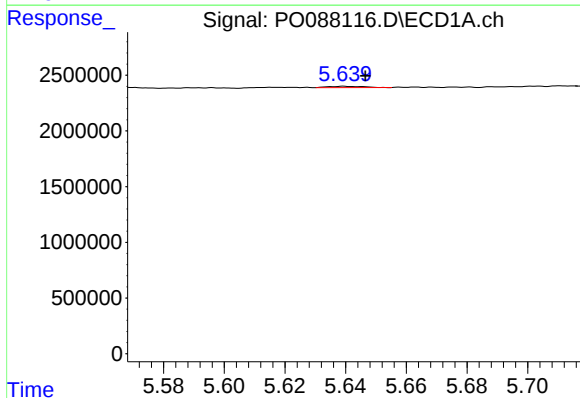
R.T.: 5.640 min
Delta R.T.: 0.016 min
Response: 96314
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



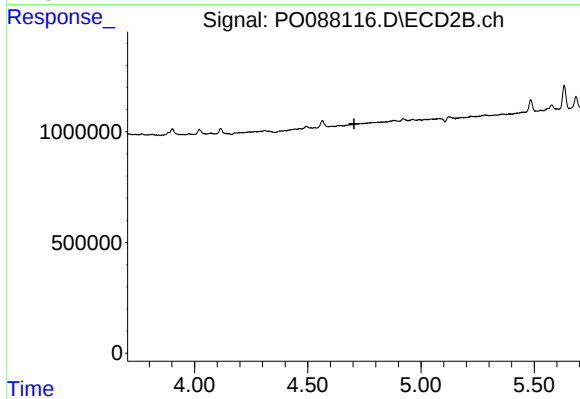
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



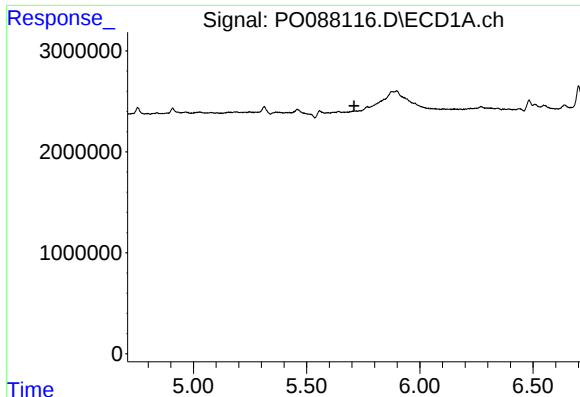
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 96314
Conc: 0.77 ng/ml



#4 AR-1016-2

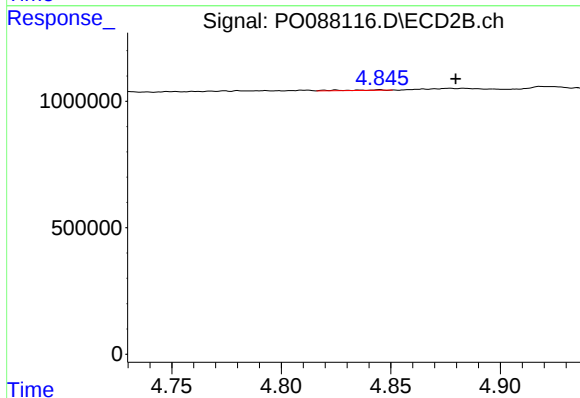
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

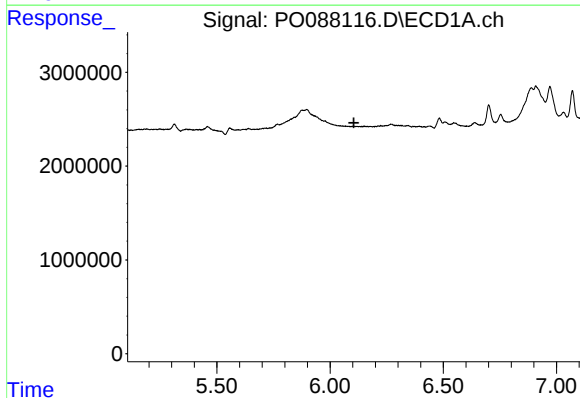
R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: -6568
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



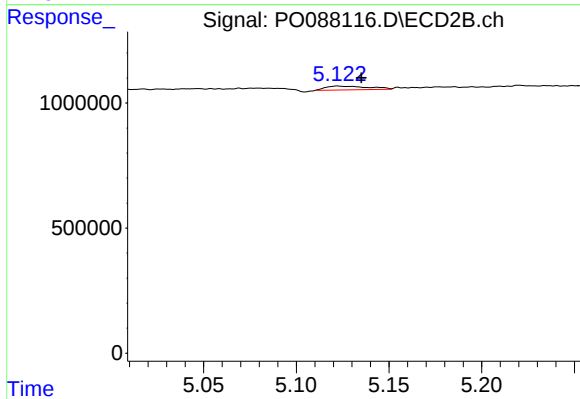
#5 AR-1016-3

R.T.: 4.845 min
Delta R.T.: -0.035 min
Response: 22245
Conc: 0.80 ng/ml



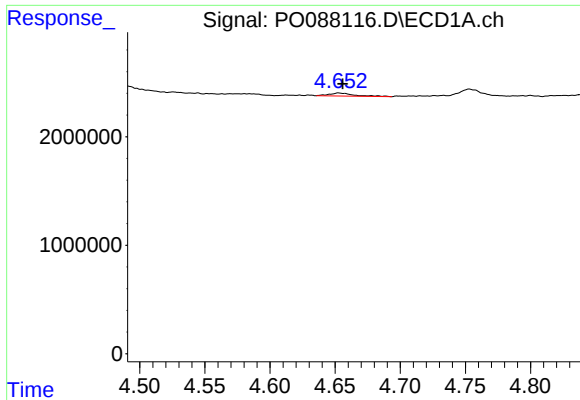
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#7 AR-1016-5

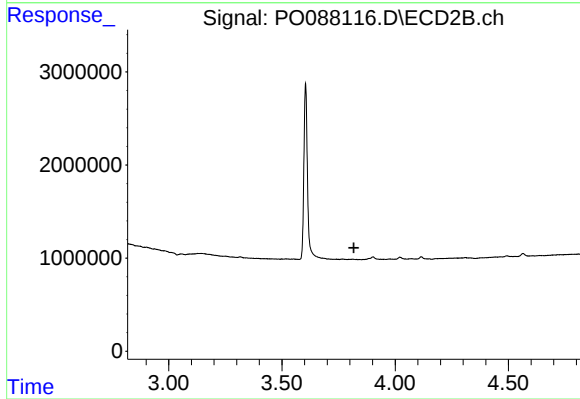
R.T.: 5.122 min
Delta R.T.: -0.013 min
Response: 247878
Conc: 8.38 ng/ml



#8 AR-1221-1

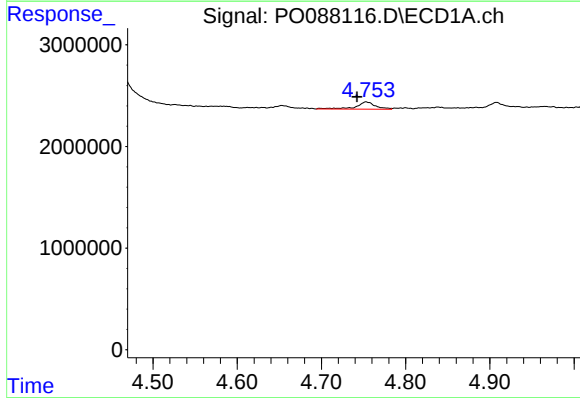
R.T.: 4.653 min
Delta R.T.: -0.003 min
Response: 365067
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



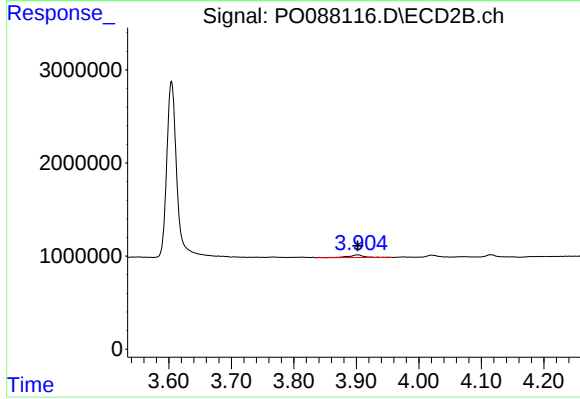
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.818 min
Response: 0
Conc: N.D.



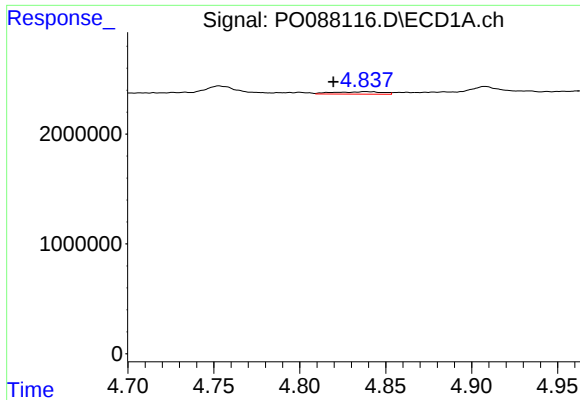
#9 AR-1221-2

R.T.: 4.753 min
Delta R.T.: 0.011 min
Response: 1135613
Conc: 51.23 ng/ml



#9 AR-1221-2

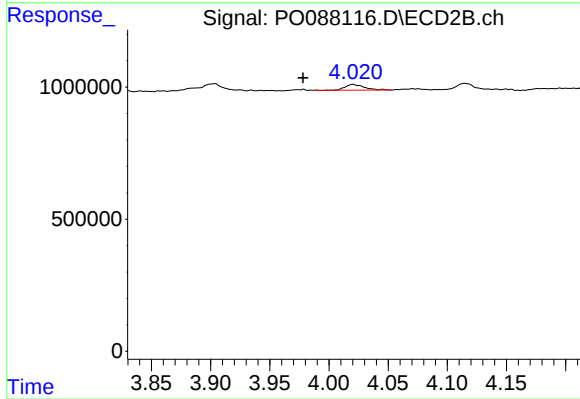
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 500547
Conc: 63.11 ng/ml



#10 AR-1221-3

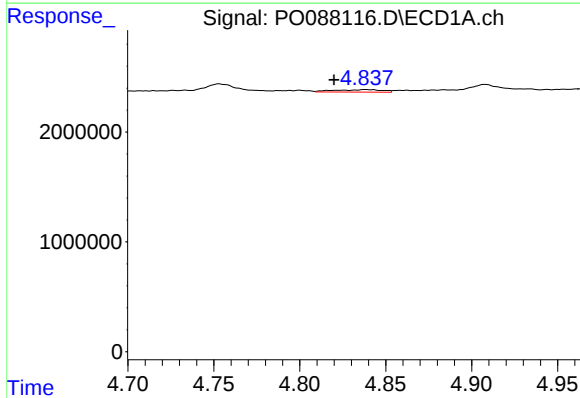
R.T.: 4.838 min
Delta R.T.: 0.019 min
Response: 433018
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



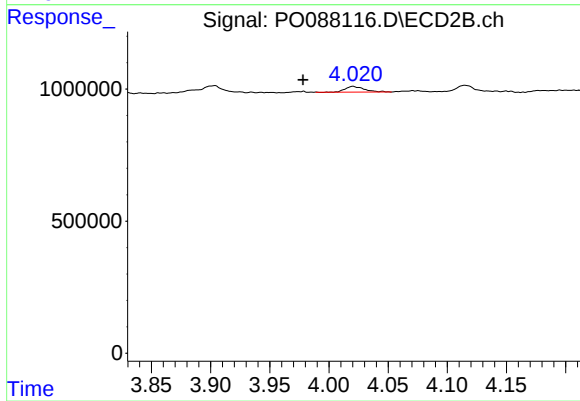
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: 0.042 min
Response: 245773
Conc: 9.59 ng/ml



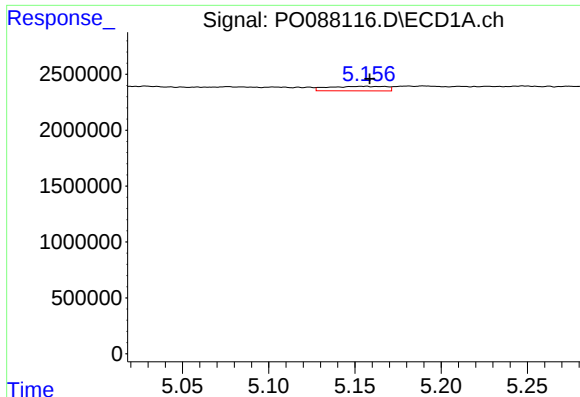
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: 0.019 min
Response: 433018
Conc: 8.33 ng/ml



#11 AR-1232-1

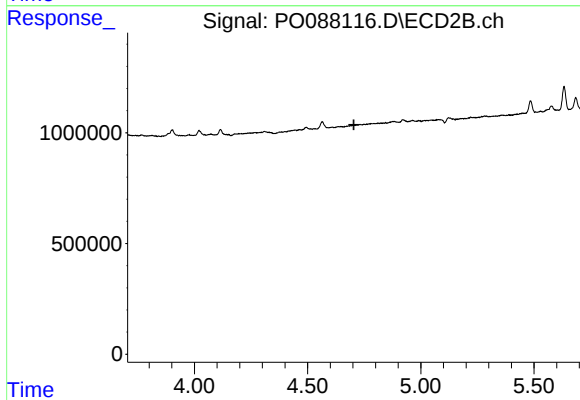
R.T.: 4.020 min
Delta R.T.: 0.042 min
Response: 245773
Conc: 12.70 ng/ml



#12 AR-1232-2

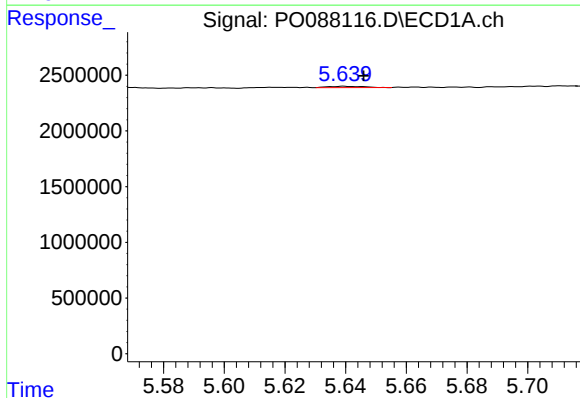
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 958002
Conc: 37.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



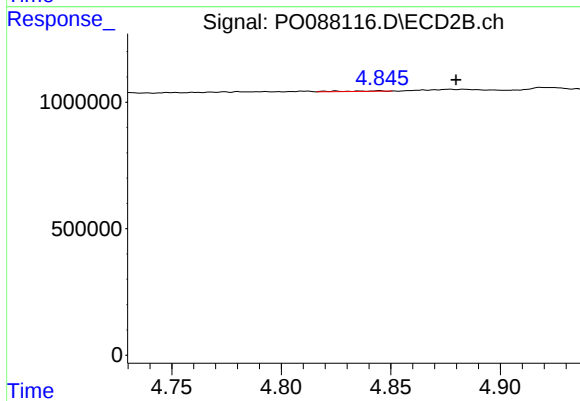
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



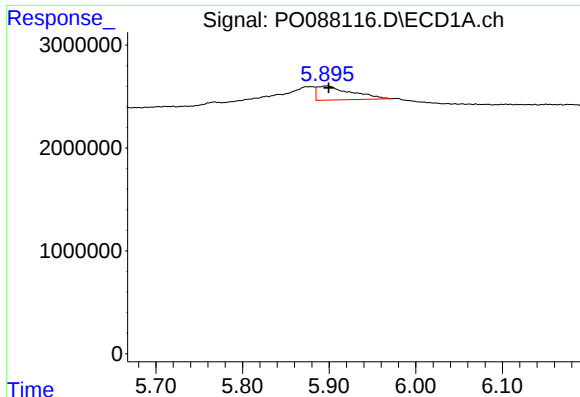
#13 AR-1232-3

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 96314
Conc: 2.00 ng/ml



#13 AR-1232-3

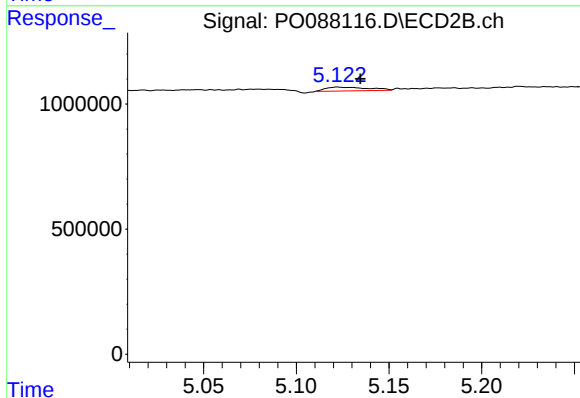
R.T.: 4.845 min
Delta R.T.: -0.035 min
Response: 22245
Conc: 2.18 ng/ml



#15 AR-1232-5

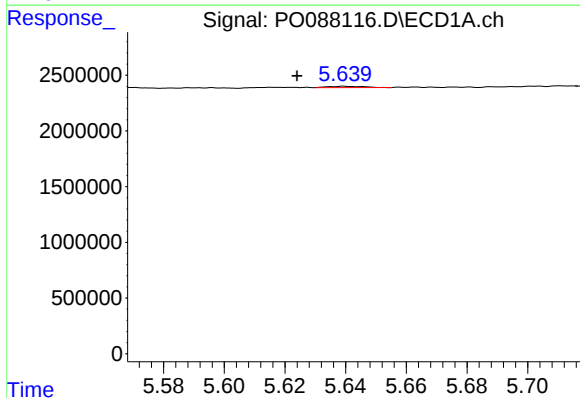
R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 3695990
Conc: 190.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



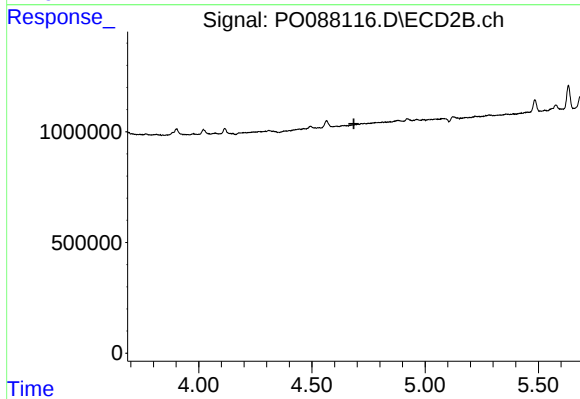
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 247878
Conc: 22.79 ng/ml



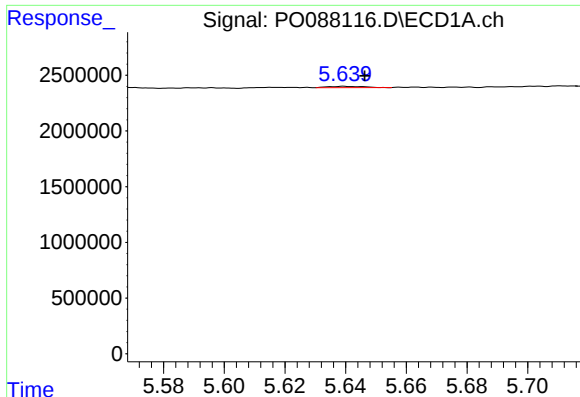
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: 0.016 min
Response: 96314
Conc: 1.41 ng/ml



#16 AR-1242-1

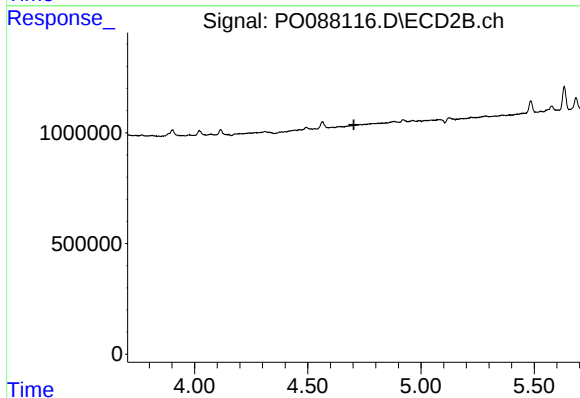
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#17 AR-1242-2

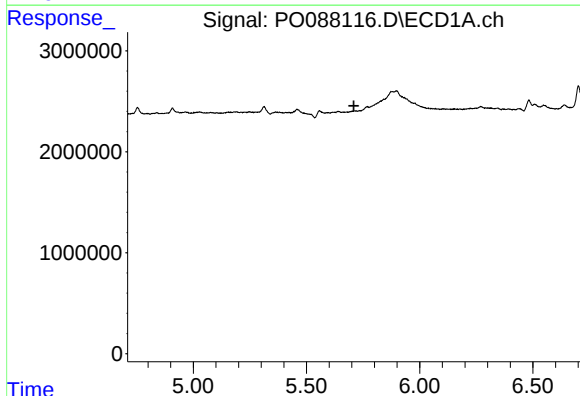
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 96314
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



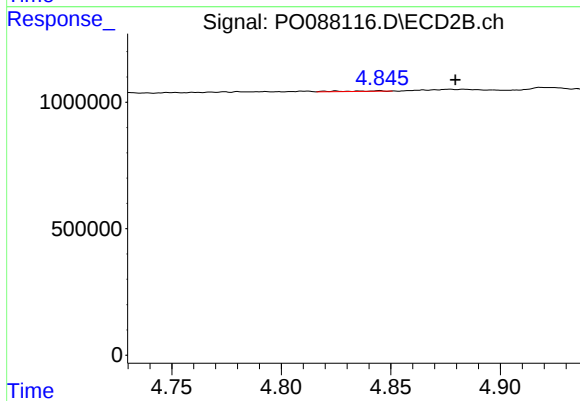
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



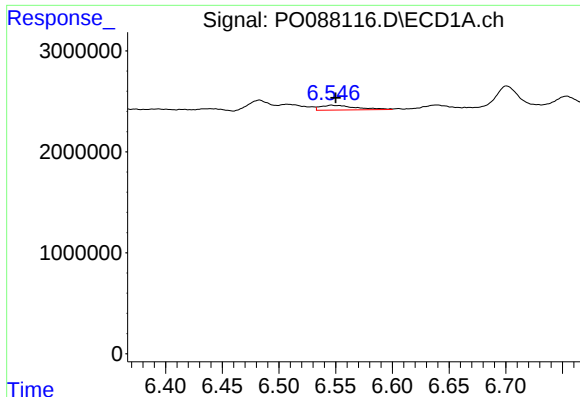
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: -6568
Conc: N.D.



#18 AR-1242-3

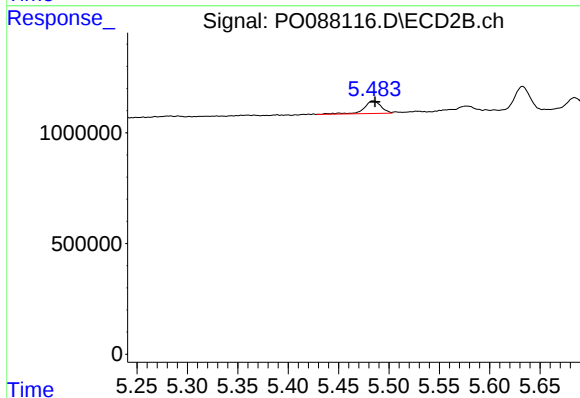
R.T.: 4.845 min
Delta R.T.: -0.035 min
Response: 22245
Conc: 1.01 ng/ml



#20 AR-1242-5

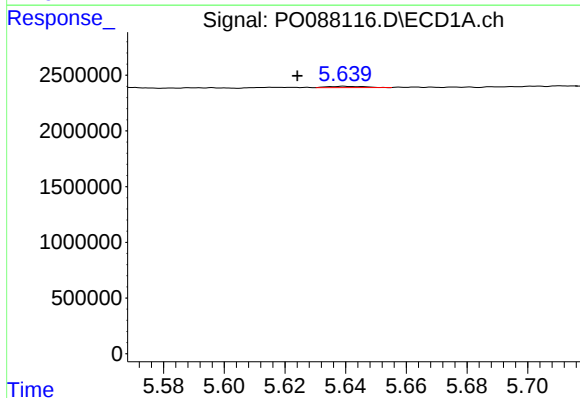
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1004900
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



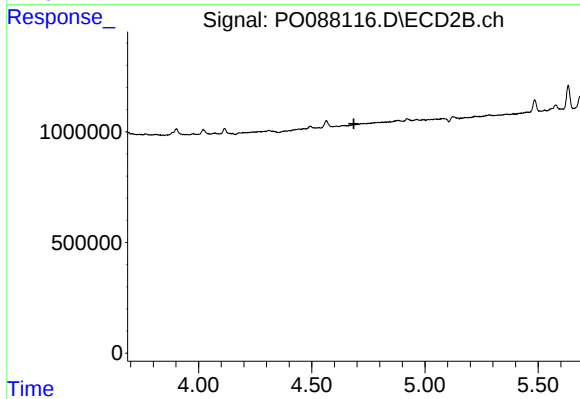
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 678804
Conc: 25.33 ng/ml



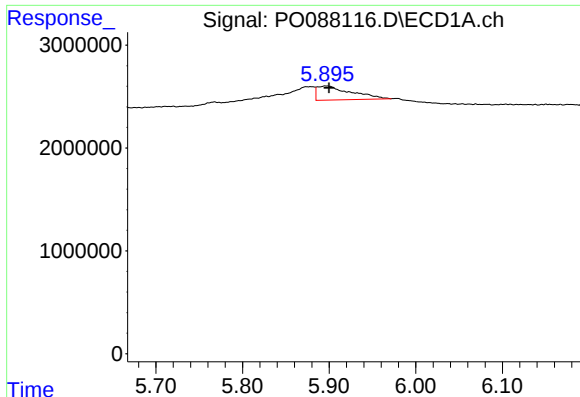
#21 AR-1248-1

R.T.: 5.640 min
Delta R.T.: 0.016 min
Response: 96314
Conc: 1.80 ng/ml



#21 AR-1248-1

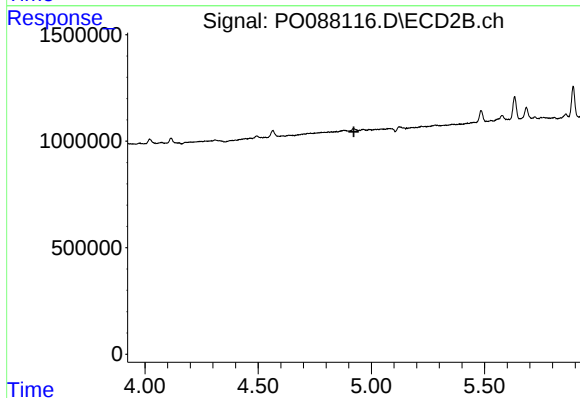
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

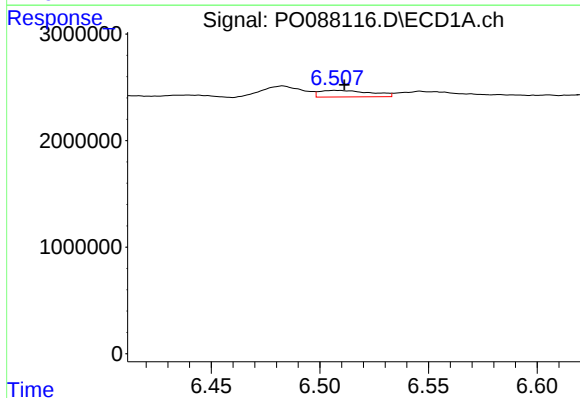
R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 3695990
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



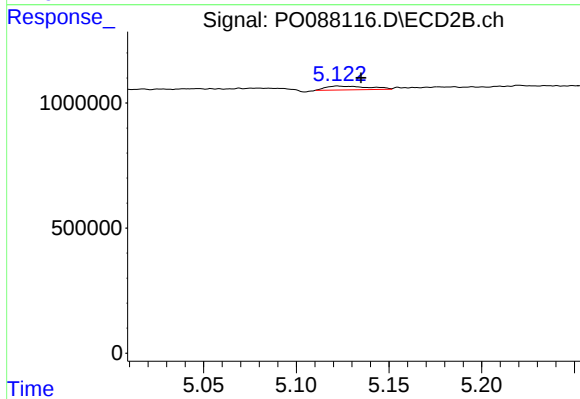
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



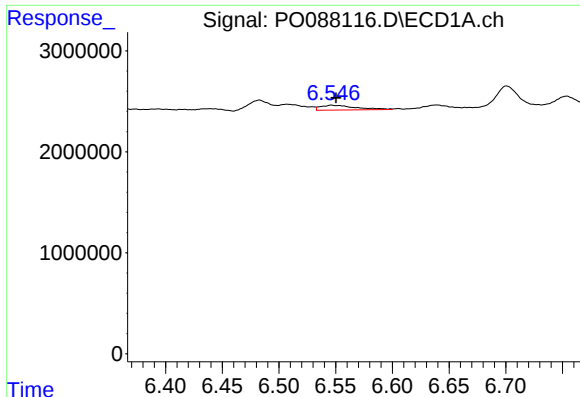
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 1001458
Conc: 10.90 ng/ml



#24 AR-1248-4

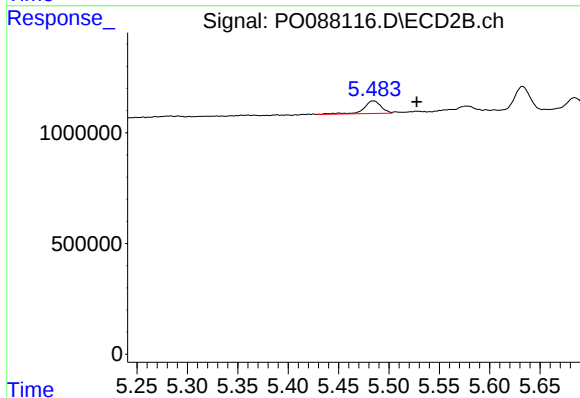
R.T.: 5.122 min
Delta R.T.: -0.013 min
Response: 247878
Conc: 5.92 ng/ml



#25 AR-1248-5

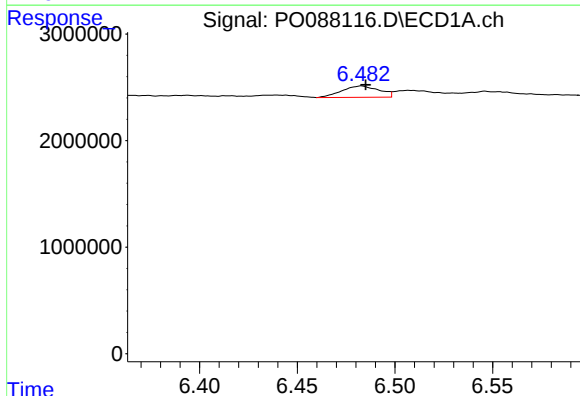
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 1004900
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



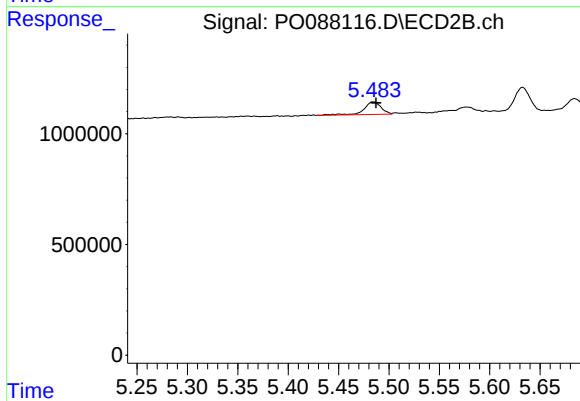
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.043 min
Response: 678804
Conc: 18.84 ng/ml



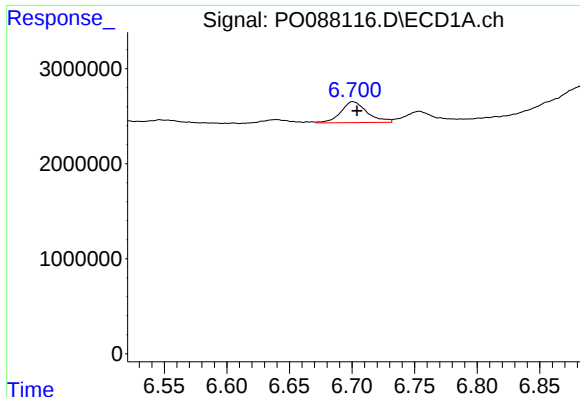
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 1408289
Conc: 14.85 ng/ml



#26 AR-1254-1

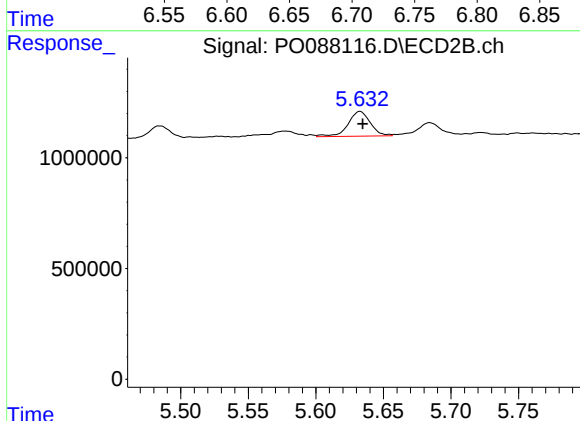
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 678804
Conc: 11.77 ng/ml



#27 AR-1254-2

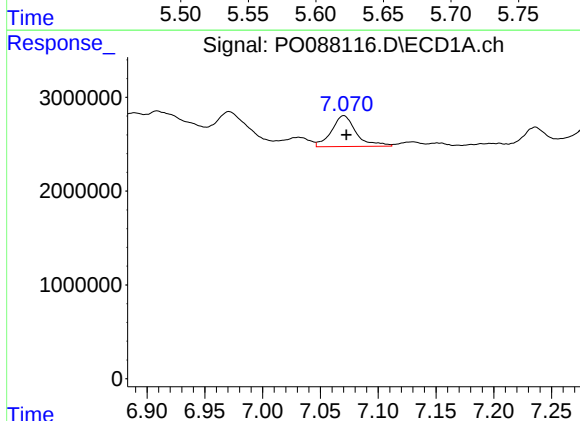
R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 3264550
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



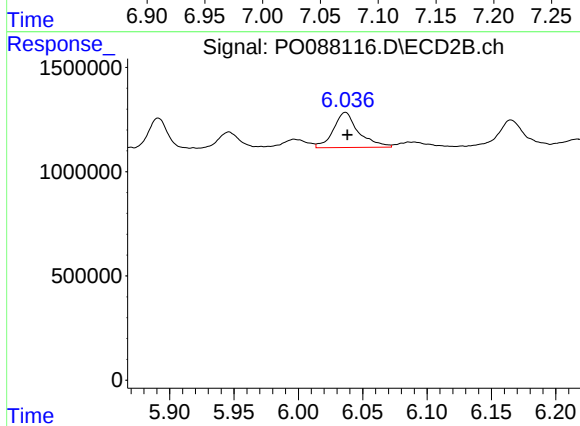
#27 AR-1254-2

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 1275468
Conc: 24.87 ng/ml



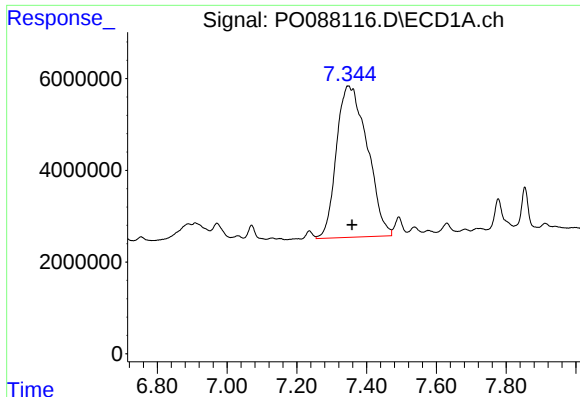
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 4905427
Conc: 33.49 ng/ml



#28 AR-1254-3

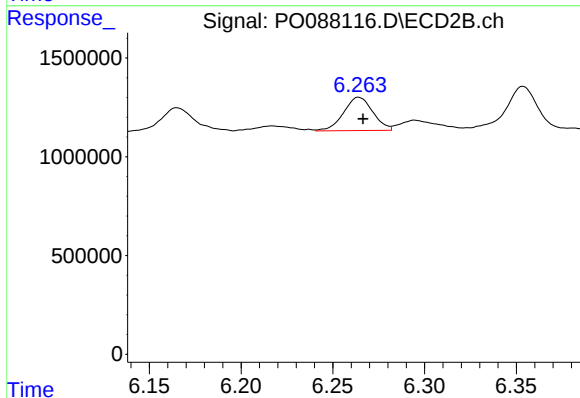
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 2300195
Conc: 28.35 ng/ml



#29 AR-1254-4

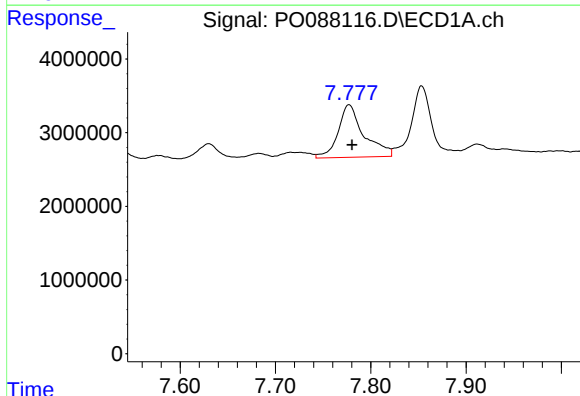
R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 202211555
Conc: 1868.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



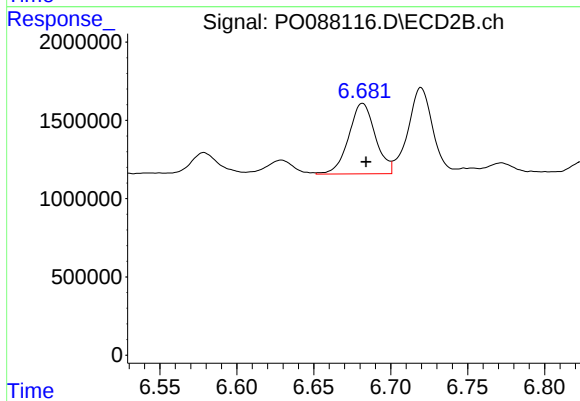
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 1880554
Conc: 37.71 ng/ml



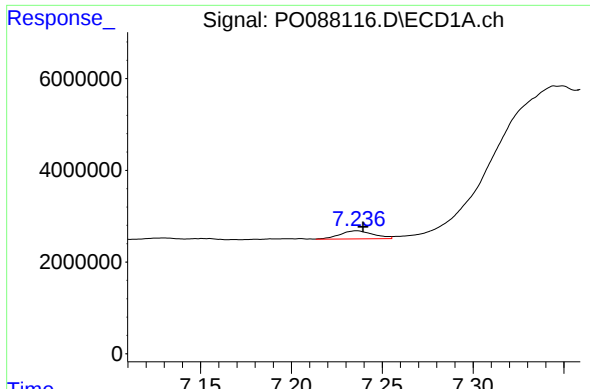
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 13424995
Conc: 111.55 ng/ml



#30 AR-1254-5

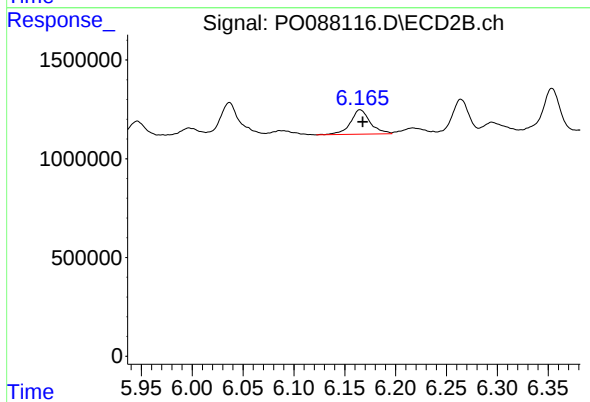
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 5426002
Conc: 71.84 ng/ml



#31 AR-1260-1

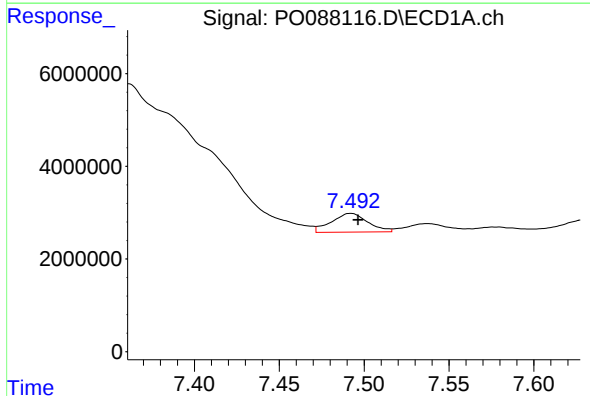
R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 2251230
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



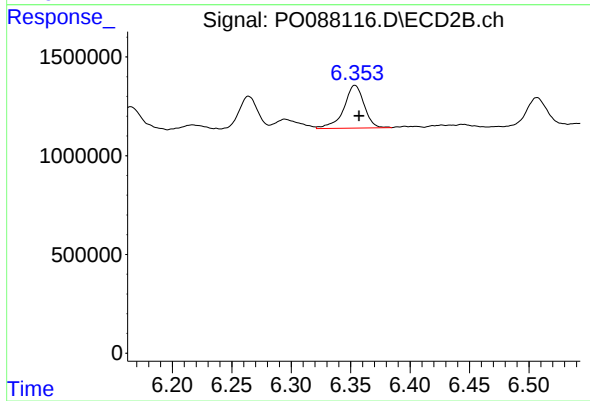
#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 1678351
Conc: 30.97 ng/ml



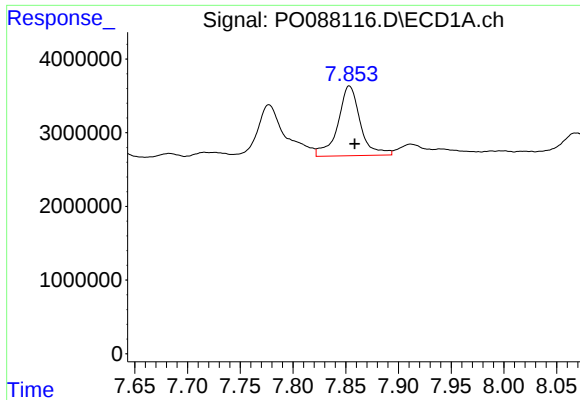
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 6036901
Conc: 44.68 ng/ml



#32 AR-1260-2

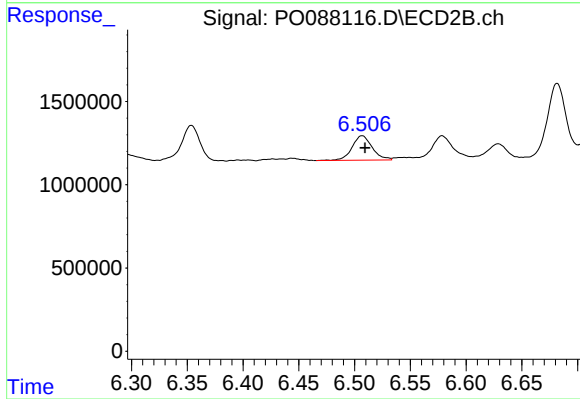
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 2585769
Conc: 39.82 ng/ml



#33 AR-1260-3

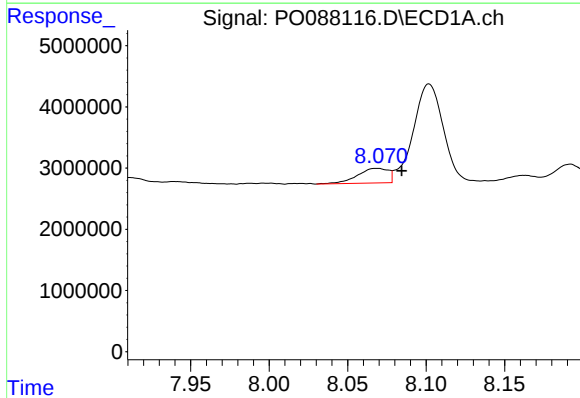
R.T.: 7.853 min
Delta R.T.: -0.005 min
Response: 13989396
Conc: 152.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



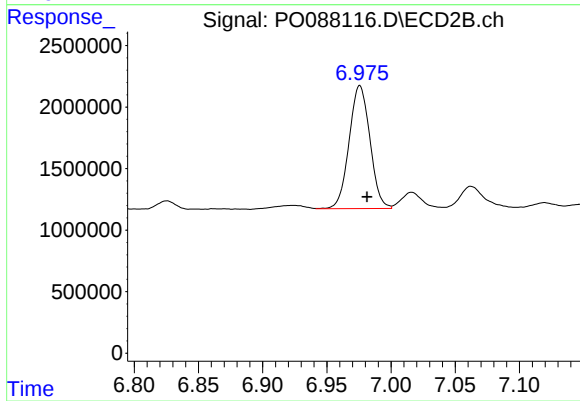
#33 AR-1260-3

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 1844156
Conc: 29.65 ng/ml



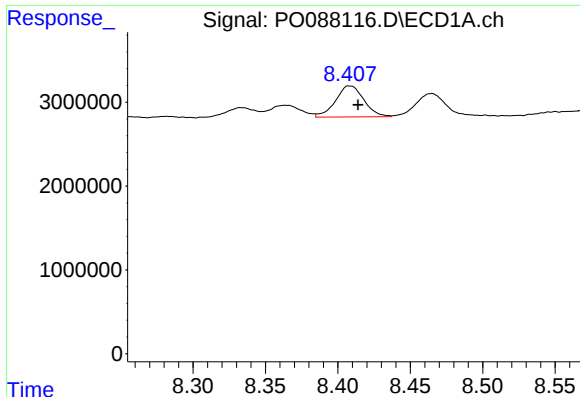
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.016 min
Response: 3257907
Conc: 30.16 ng/ml



#34 AR-1260-4

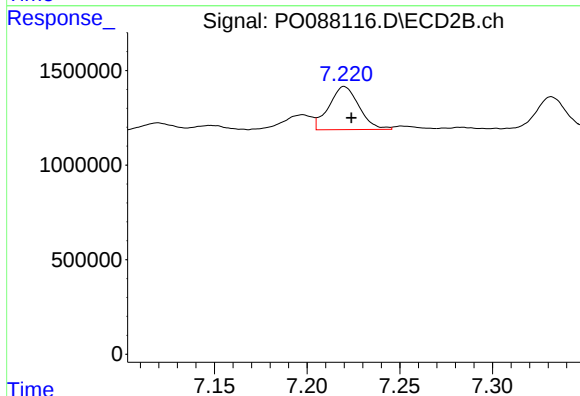
R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 11291449
Conc: 238.72 ng/ml



#35 AR-1260-5

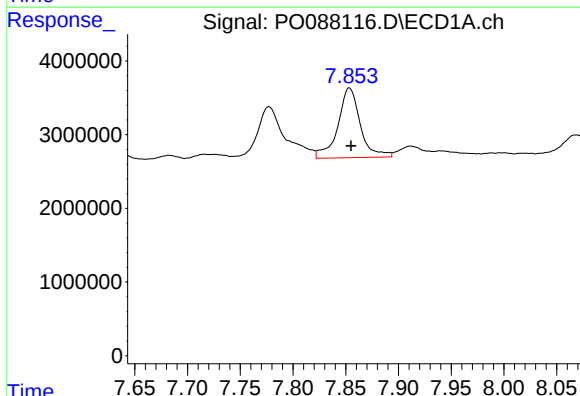
R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 5042335
Conc: 24.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



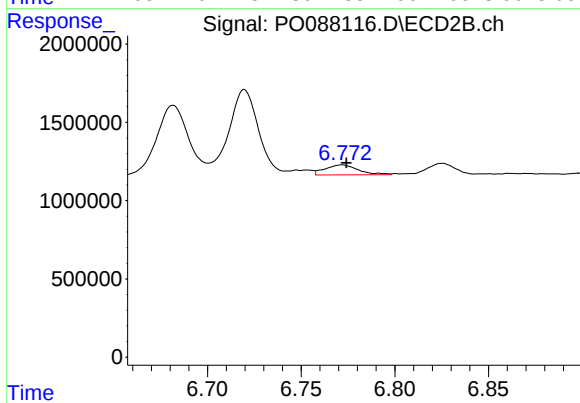
#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: -0.004 min
Response: 2576220
Conc: 22.52 ng/ml



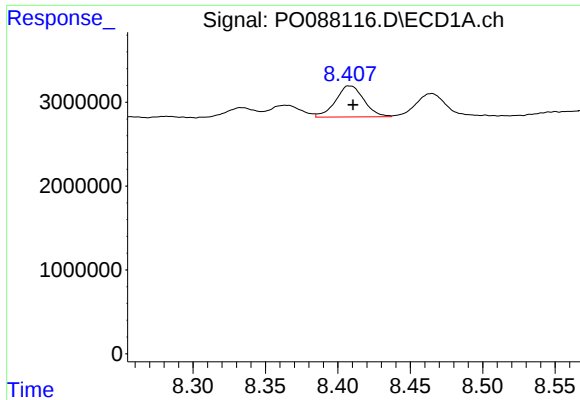
#36 AR-1262-1

R.T.: 7.853 min
Delta R.T.: -0.001 min
Response: 13989396
Conc: 101.84 ng/ml



#36 AR-1262-1

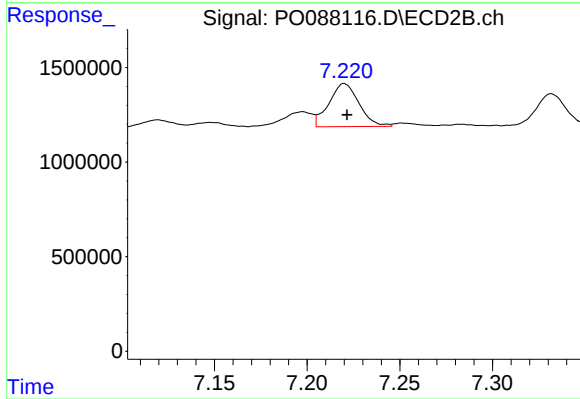
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 794940
Conc: 26.23 ng/ml



#37 AR-1262-2

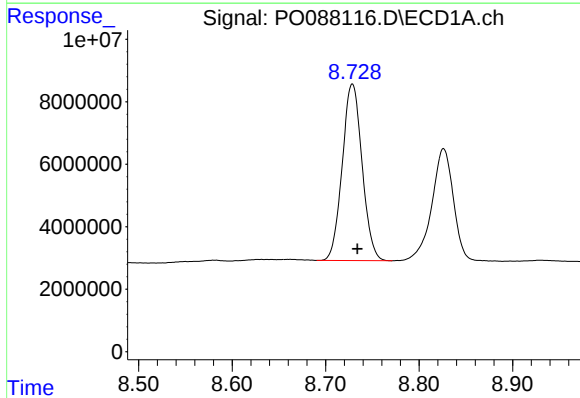
R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 5042335
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



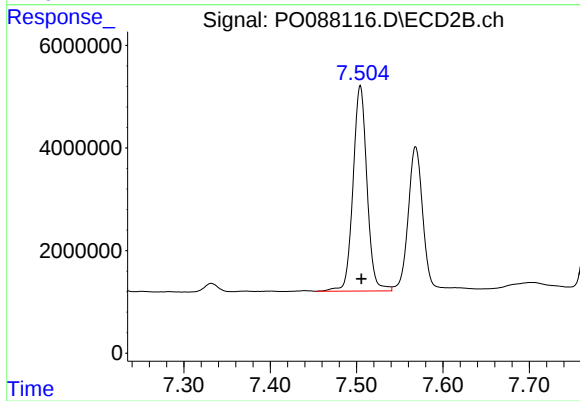
#37 AR-1262-2

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 2576220
Conc: 19.17 ng/ml



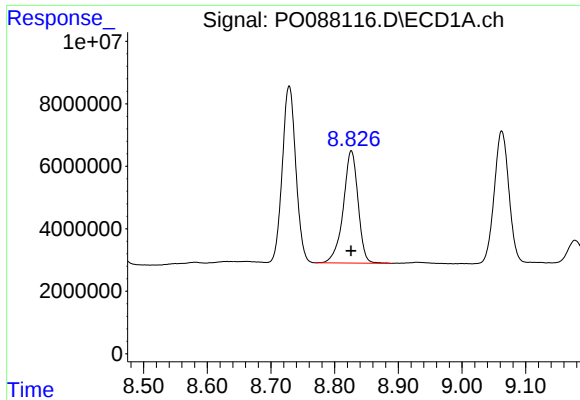
#38 AR-1262-3

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 83295148
Conc: 502.56 ng/ml



#38 AR-1262-3

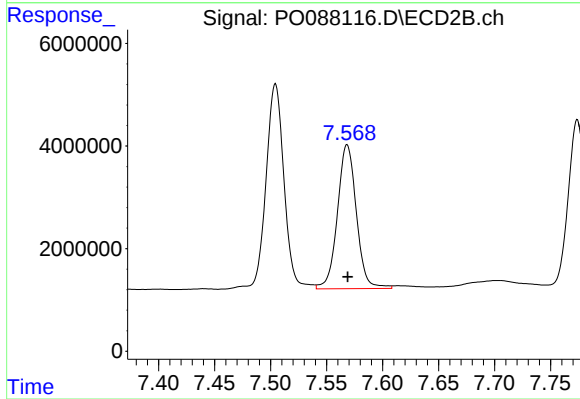
R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 44985697
Conc: 824.89 ng/ml



#39 AR-1262-4

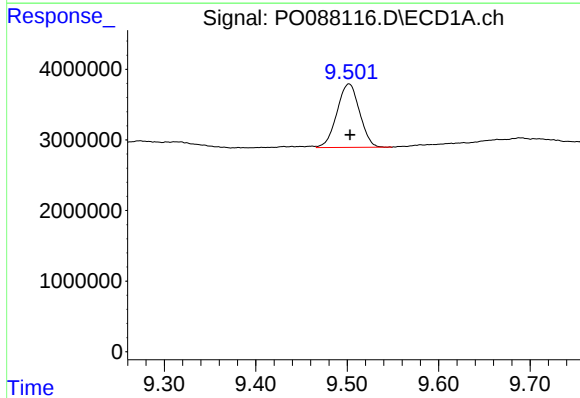
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 57907677
Conc: 693.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



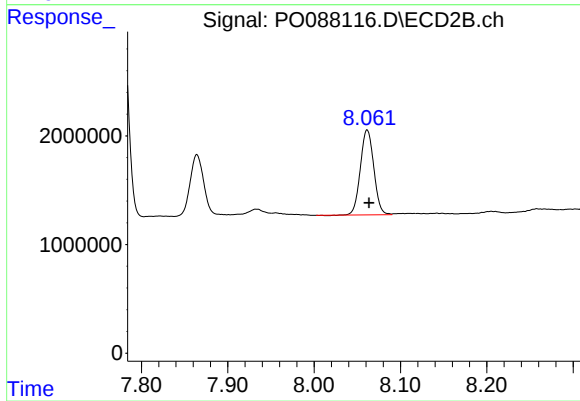
#39 AR-1262-4

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 33084919
Conc: 327.04 ng/ml



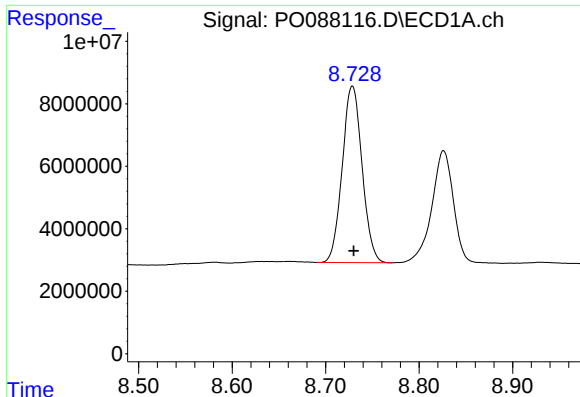
#40 AR-1262-5

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 15455701
Conc: 173.42 ng/ml



#40 AR-1262-5

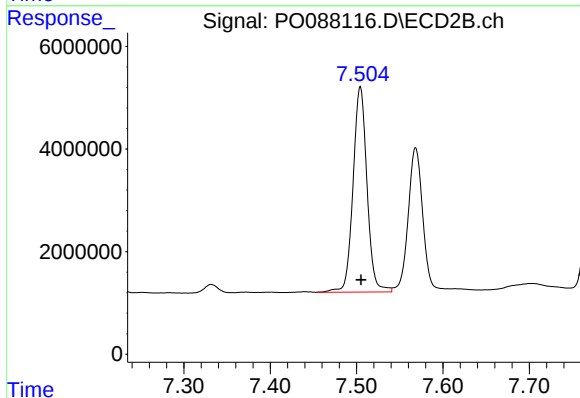
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 8426452
Conc: 171.57 ng/ml



#41 AR-1268-1

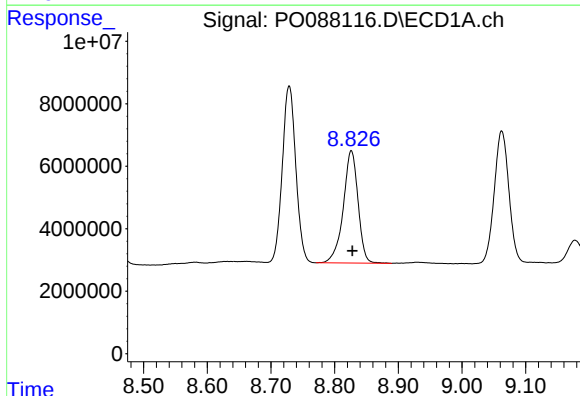
R.T.: 8.729 min
Delta R.T.: -0.001 min
Response: 83295148
Conc: 294.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



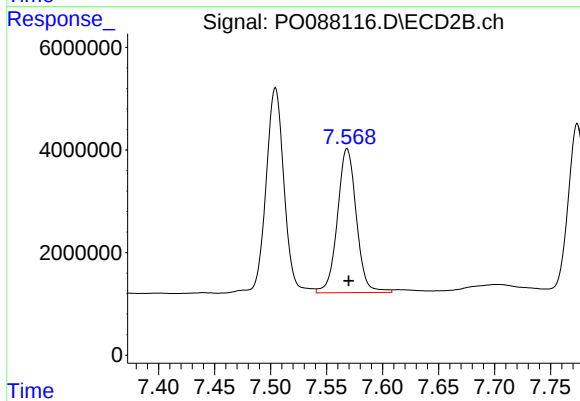
#41 AR-1268-1

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 44985697
Conc: 283.92 ng/ml



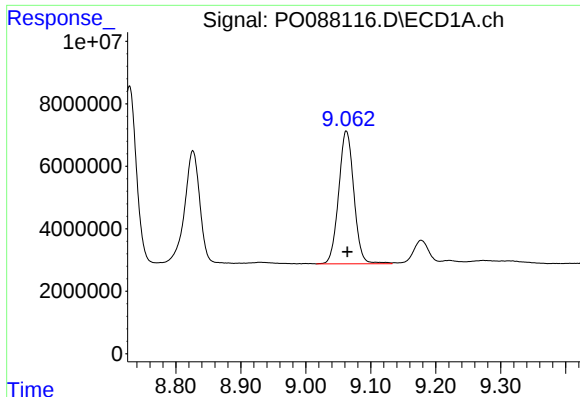
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 57907677
Conc: 222.72 ng/ml



#42 AR-1268-2

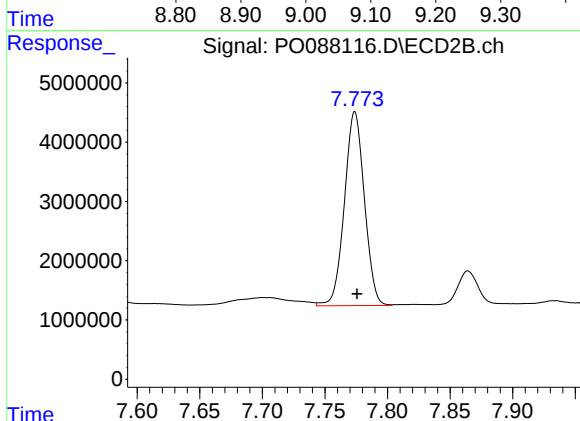
R.T.: 7.568 min
Delta R.T.: -0.001 min
Response: 33084919
Conc: 230.01 ng/ml



#43 AR-1268-3

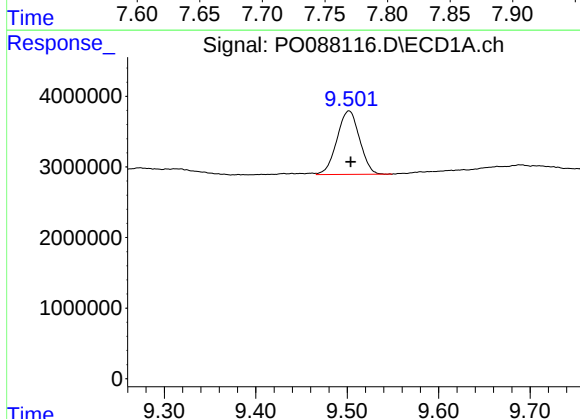
R.T.: 9.062 min
Delta R.T.: -0.002 min
Response: 69057493
Conc: 308.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



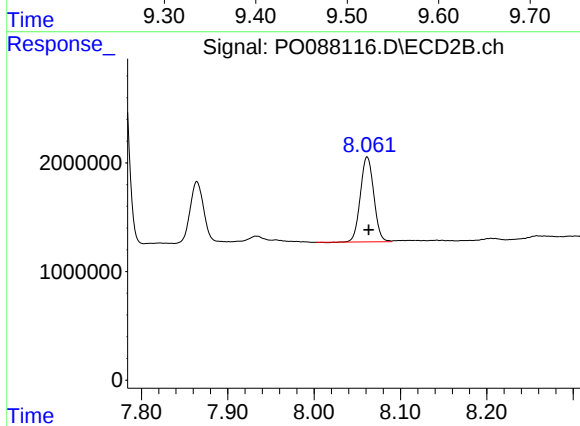
#43 AR-1268-3

R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 36318584
Conc: 291.58 ng/ml



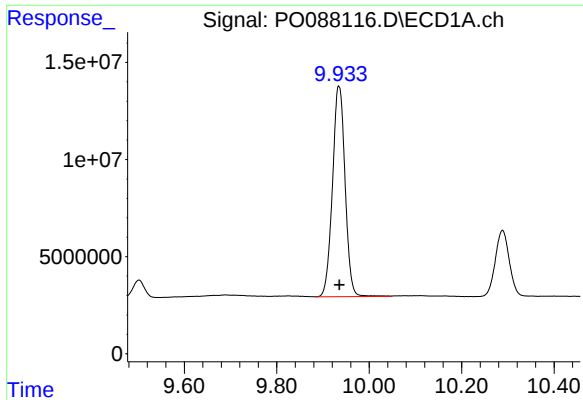
#44 AR-1268-4

R.T.: 9.502 min
Delta R.T.: -0.002 min
Response: 15455701
Conc: 157.64 ng/ml



#44 AR-1268-4

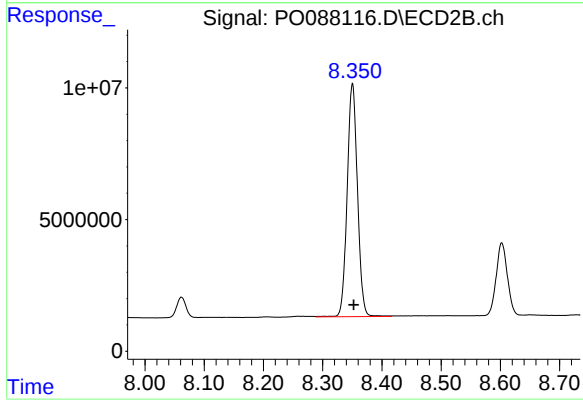
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 8426452
Conc: 157.07 ng/ml



#45 AR-1268-5

R.T.: 9.934 min
Delta R.T.: -0.001 min
Response: 205127247
Conc: 282.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 106971751
Conc: 276.65 ng/ml