

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 23:07
 Operator : YP/AJ
 Sample : N3214-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:29:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	52263365	20757800	20.192	21.096
2)	SA Decachlor...	10.302	8.612	48721739	15589786	23.852	19.231
Target Compounds							
3)	L1 AR-1016-1	5.650	0.000	198353	0	2.210	N.D. #
4)	L1 AR-1016-2	5.650	0.000	198353	0	1.578	N.D. #
5)	L1 AR-1016-3	5.698	0.000	253052	0	3.251	N.D. #
8)	L2 AR-1221-1	4.660	0.000	1499332	0	48.742	N.D. #
9)	L2 AR-1221-2	4.757	3.901	754652	732872	33.293	82.431 #
10)	L2 AR-1221-3	4.825	0.000	186412	0	2.665	N.D. #
11)	L3 AR-1232-1	4.825	0.000	186412	0	2.848	N.D. #
12)	L3 AR-1232-2	5.163	0.000	206962	0	6.409	N.D. #
13)	L3 AR-1232-3	5.650	0.000	198353	0	3.289	N.D. #
15)	L3 AR-1232-5	5.905	0.000	134842	0	5.468	N.D. #
16)	L4 AR-1242-1	5.650	0.000	198353	0	2.735	N.D. #
17)	L4 AR-1242-2	5.650	0.000	198353	0	1.943	N.D. #
18)	L4 AR-1242-3	5.698	0.000	253052	0	3.940	N.D. #
20)	L4 AR-1242-5	6.553	5.490	194666	263444	3.666	10.078 #
21)	L5 AR-1248-1	5.650	0.000	198353	0	3.455	N.D. #
22)	L5 AR-1248-2	5.905	0.000	134842	0	1.617	N.D. #
24)	L5 AR-1248-4	6.488	0.000	1264163	0	12.852	N.D. #
25)	L5 AR-1248-5	6.553	5.490f	194666	263444	2.025	7.227 #
26)	L6 AR-1254-1	6.488	5.490	1264163	263444	12.612	4.766 #
27)	L6 AR-1254-2	6.707	5.637	1101821	373136	7.220	7.627
28)	L6 AR-1254-3	7.076	6.058	1036459	1322286	6.805	17.425 #
29)	L6 AR-1254-4	7.368	6.298	693267	234149	6.298	5.158
30)	L6 AR-1254-5	7.780	6.686	3798309	1455153	31.645	22.762 #
31)	L7 AR-1260-1	7.240	6.171	4321757	1879034	38.552	33.284
32)	L7 AR-1260-2	7.498	6.359	6184823	2285701	45.385	33.784 #
33)	L7 AR-1260-3	7.859	6.514	6266409	2025438	66.900	32.064 #
34)	L7 AR-1260-4	8.086	6.984	5607068	2434984	53.601	52.360
35)	L7 AR-1260-5	8.415	7.226	10546518	4474602	53.464	41.511
36)	L8 AR-1262-1	7.859	6.778	6266409	1139012	43.784	43.393
37)	L8 AR-1262-2	8.415	7.226	10546518	4474602	41.957	42.154
38)	L8 AR-1262-3	8.739	7.511	6463901	1772528	35.738	43.214
39)	L8 AR-1262-4	8.830	7.574	5093084	3171488	58.942	42.394 #
40)	L8 AR-1262-5	9.512	8.068	4116049	1393355	42.965	41.539
41)	L9 AR-1268-1	8.739	7.511	6463901	1772528	22.035	15.398 #
42)	L9 AR-1268-2	8.830	7.574	5093084	3171488	18.927	30.893 #
43)	L9 AR-1268-3	9.074	7.782	314984	190968	1.348	2.256 #
44)	L9 AR-1268-4	9.512	8.068	4116049	1393355	40.263	39.278
45)	L9 AR-1268-5	9.946	8.359	2180498	703655	2.888	2.810

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Operator : YP/AJ
Sample : N3214-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 30 04:29:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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
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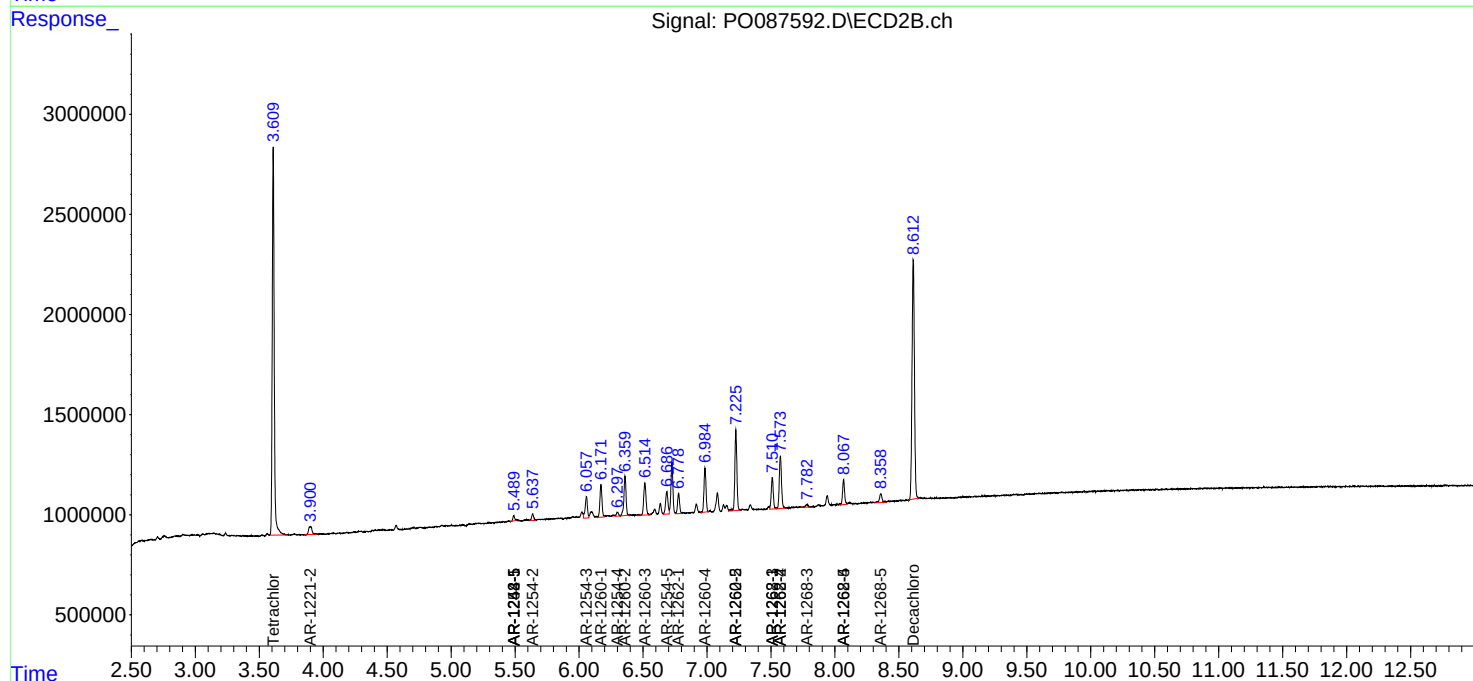
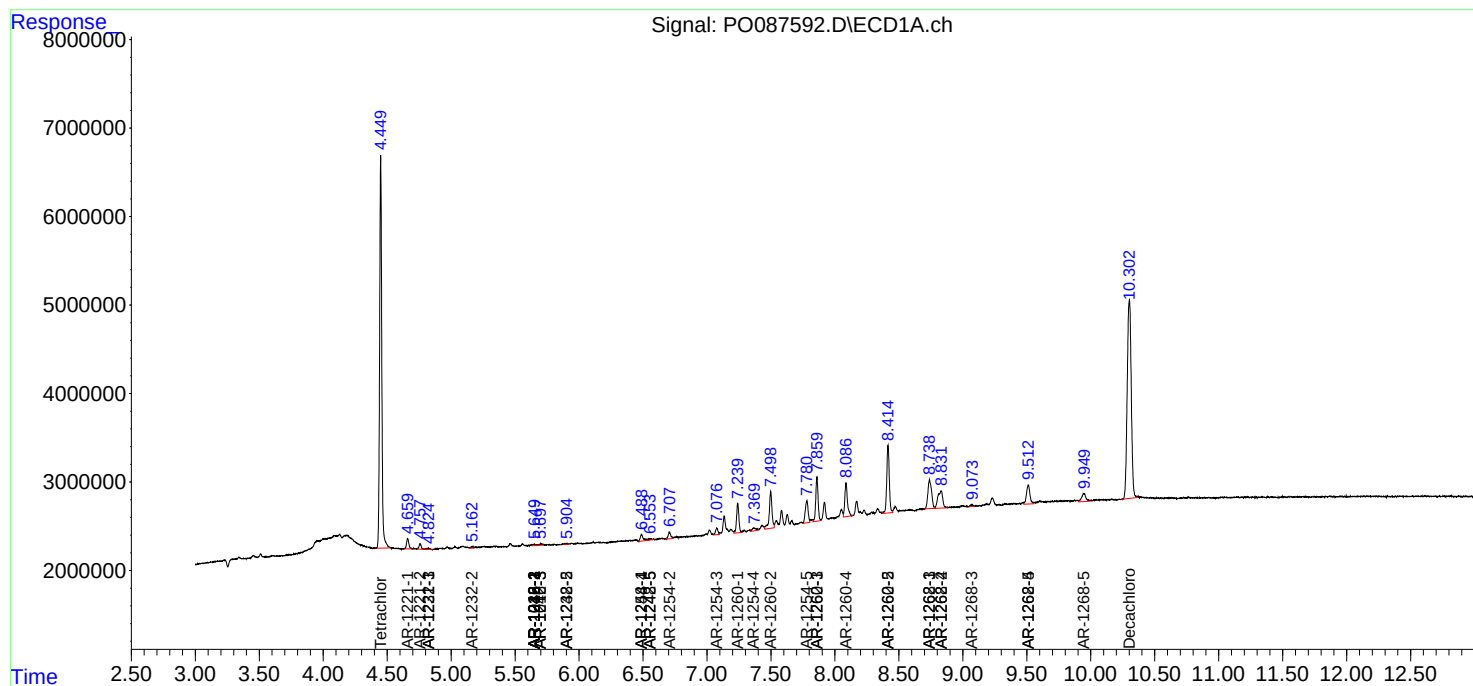
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

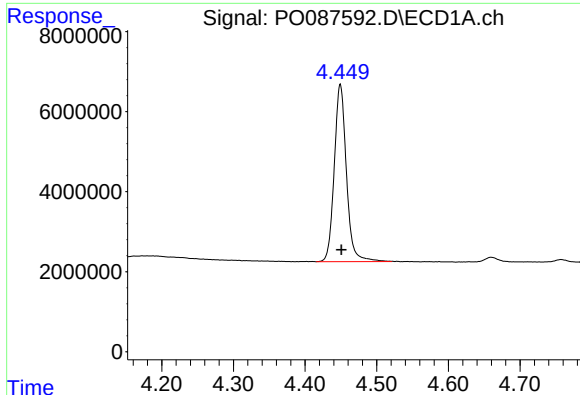
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062922\
Data File : PO087592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 23:07
Operator : YP/AJ
Sample : N3214-07
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

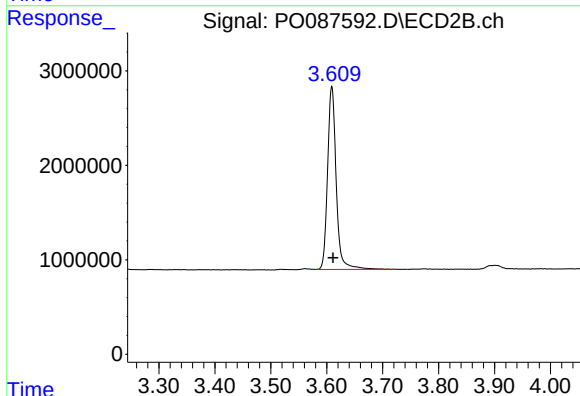




#1 Tetrachloro-m-xylene

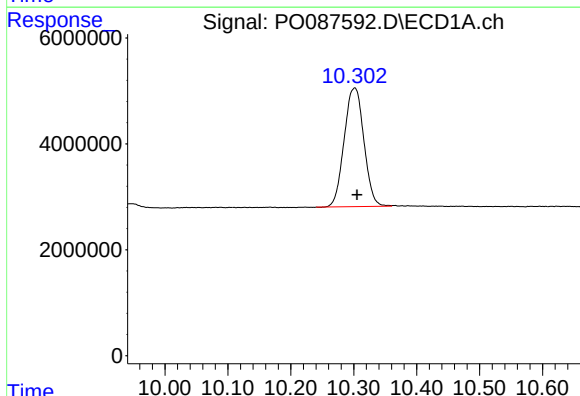
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 52263365
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



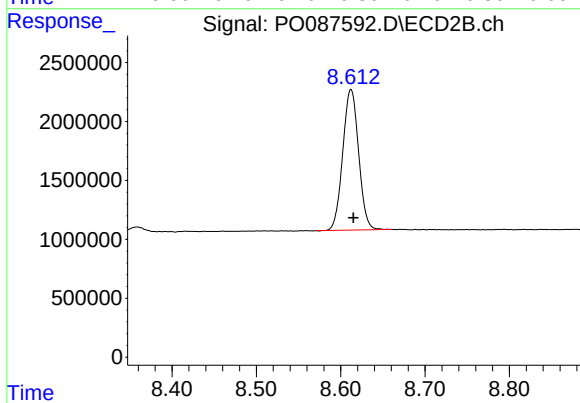
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 20757800
Conc: 21.10 ng/ml



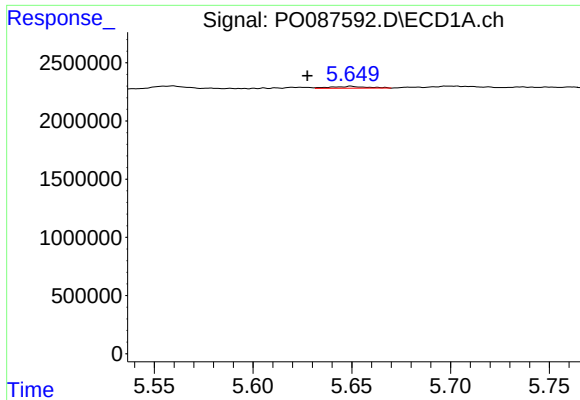
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 48721739
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

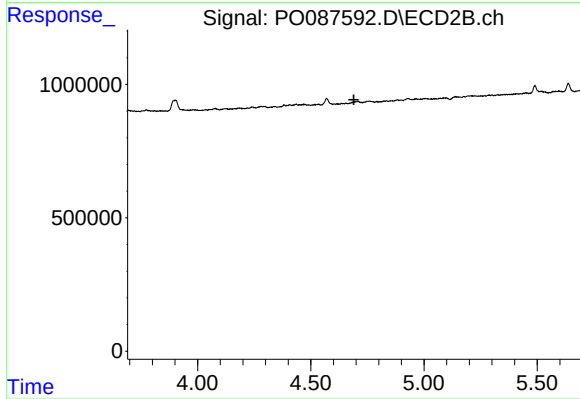
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 15589786
Conc: 19.23 ng/ml



#3 AR-1016-1

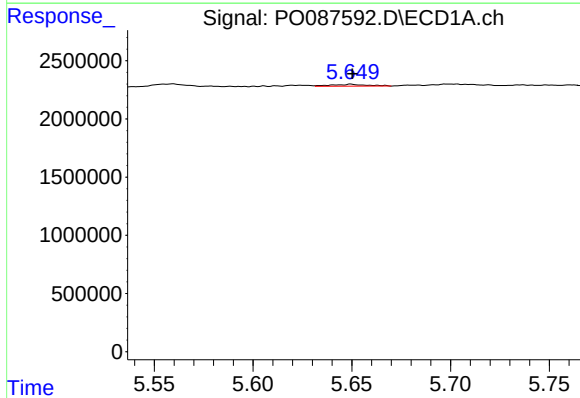
R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 198353
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



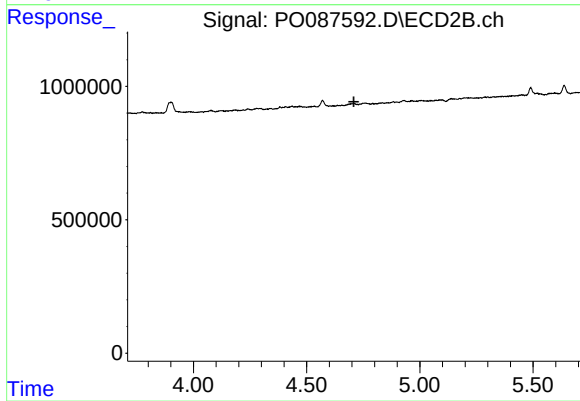
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



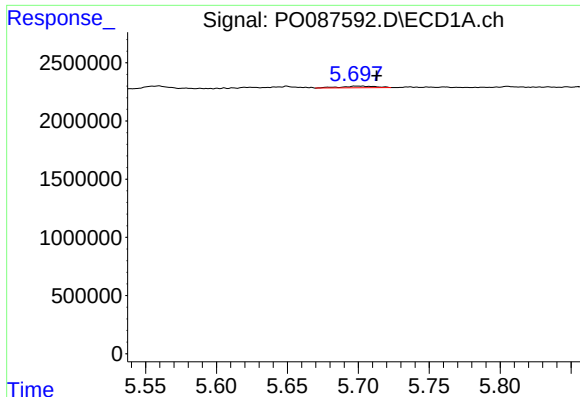
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 198353
Conc: 1.58 ng/ml



#4 AR-1016-2

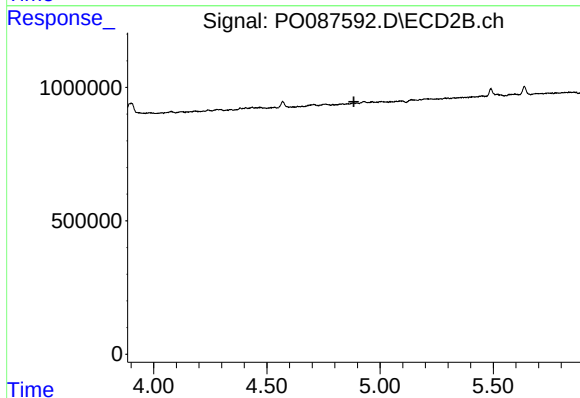
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

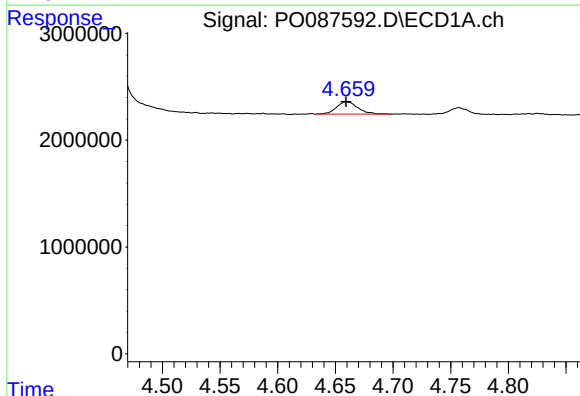
R.T.: 5.698 min
Delta R.T.: -0.015 min
Response: 253052
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



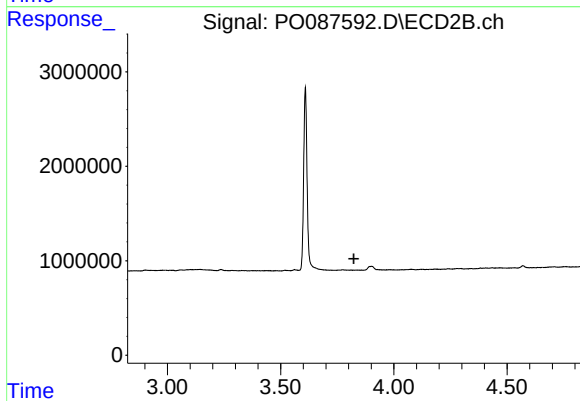
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



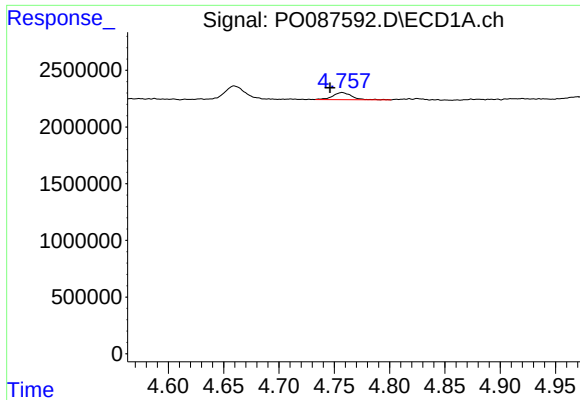
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 1499332
Conc: 48.74 ng/ml



#8 AR-1221-1

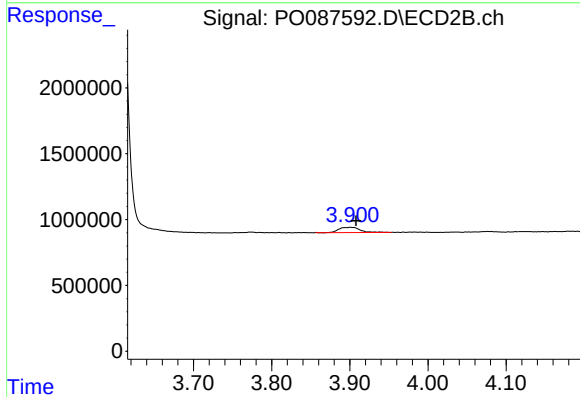
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

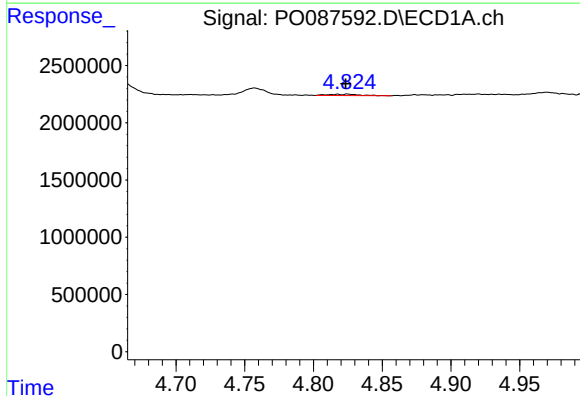
R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 754652
Conc: 33.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



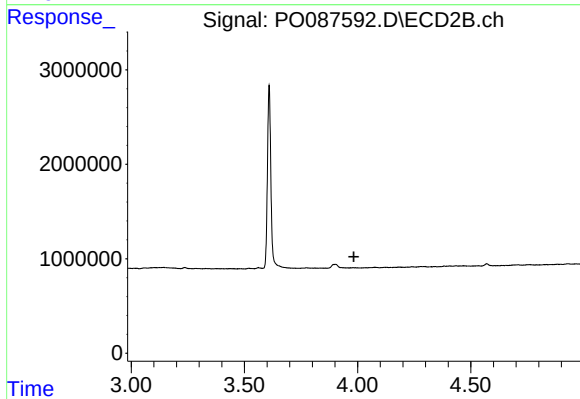
#9 AR-1221-2

R.T.: 3.901 min
Delta R.T.: -0.007 min
Response: 732872
Conc: 82.43 ng/ml



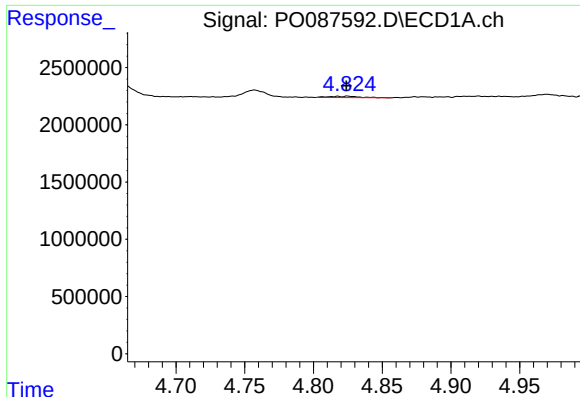
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 186412
Conc: 2.67 ng/ml



#10 AR-1221-3

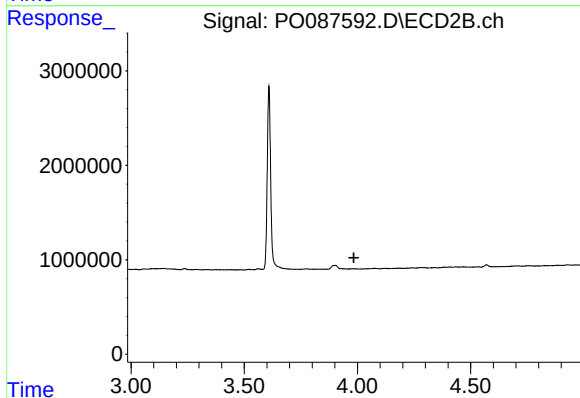
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

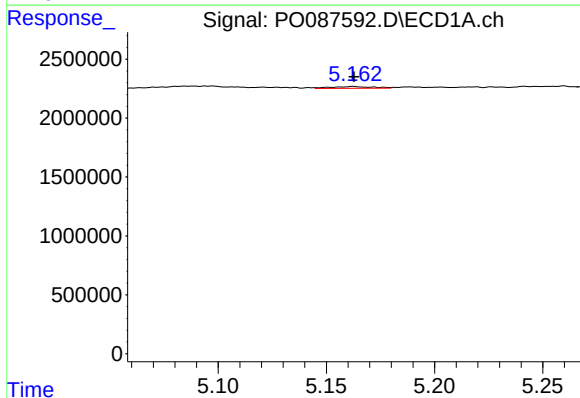
R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 186412
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



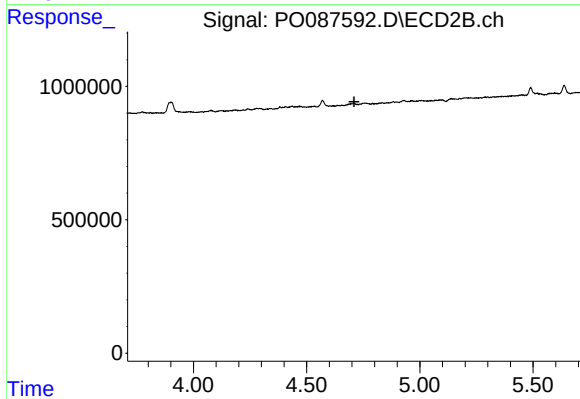
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



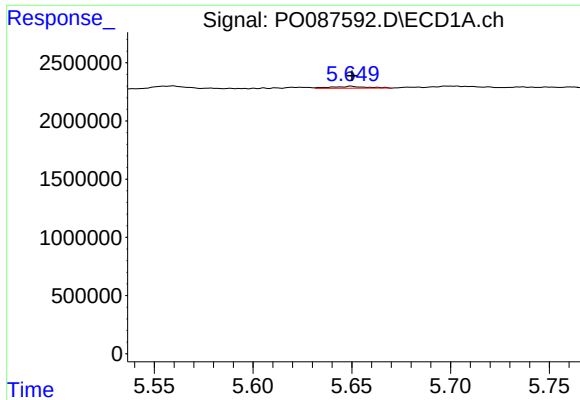
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 206962
Conc: 6.41 ng/ml



#12 AR-1232-2

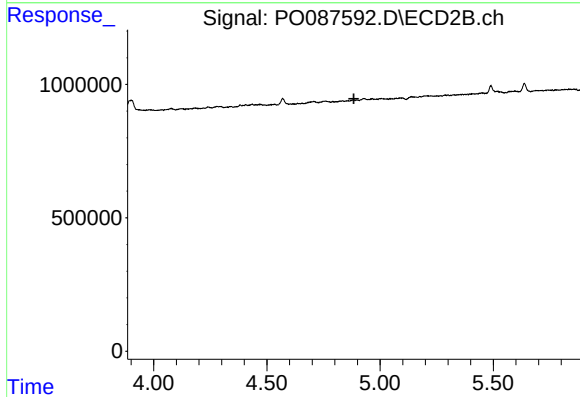
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

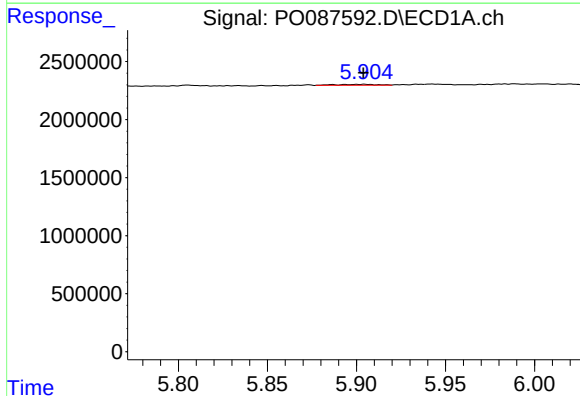
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 198353
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



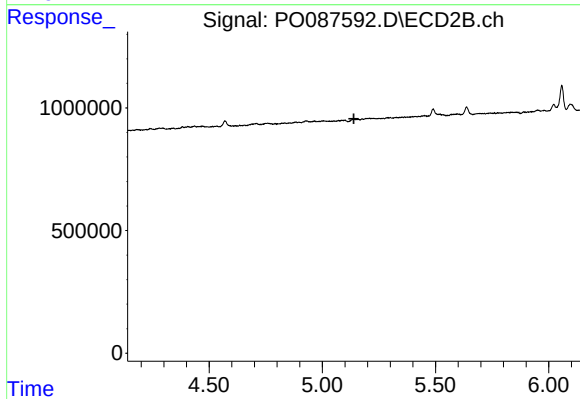
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



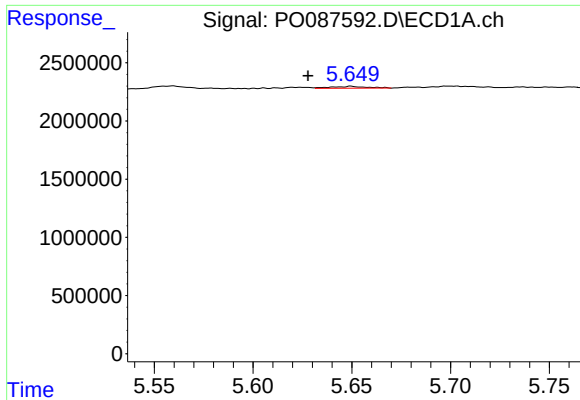
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 134842
Conc: 5.47 ng/ml



#15 AR-1232-5

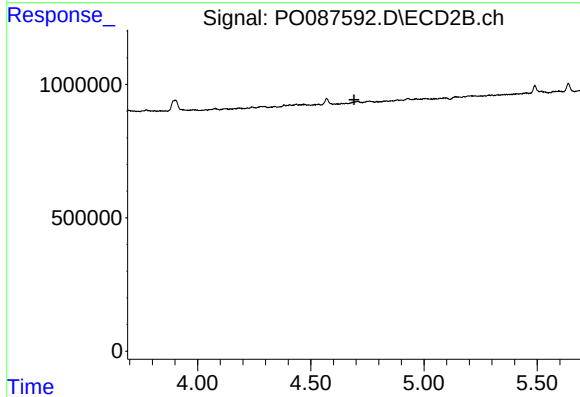
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

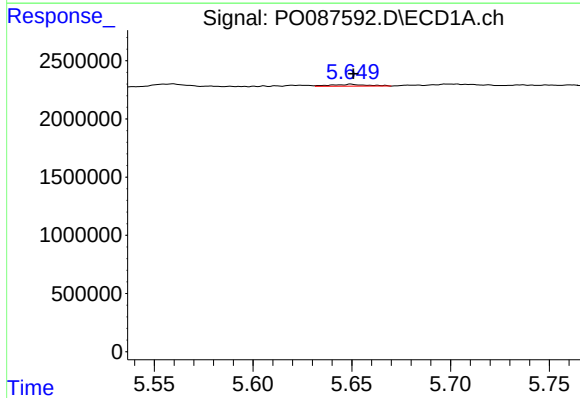
R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 198353
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



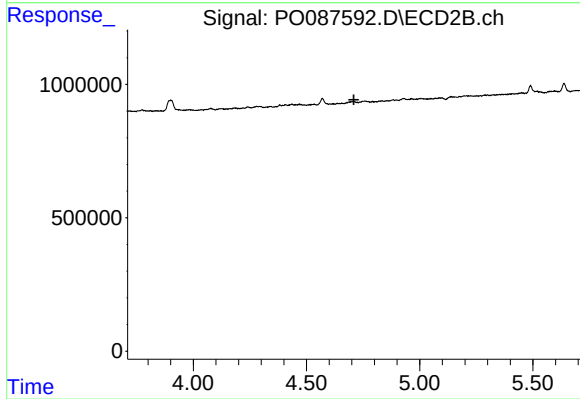
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



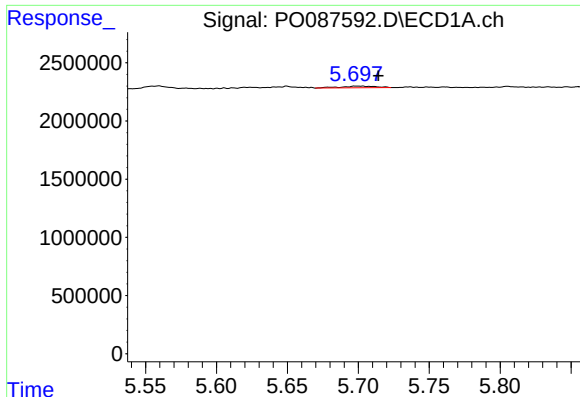
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 198353
Conc: 1.94 ng/ml



#17 AR-1242-2

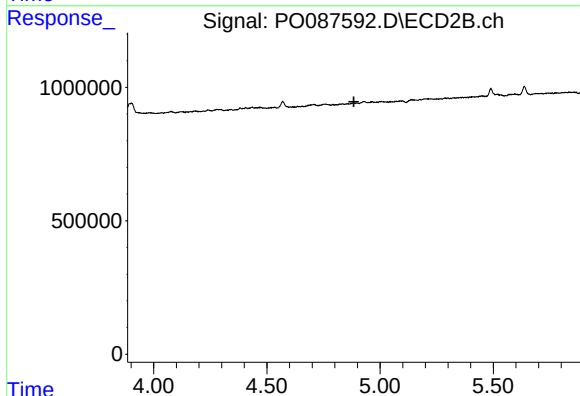
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

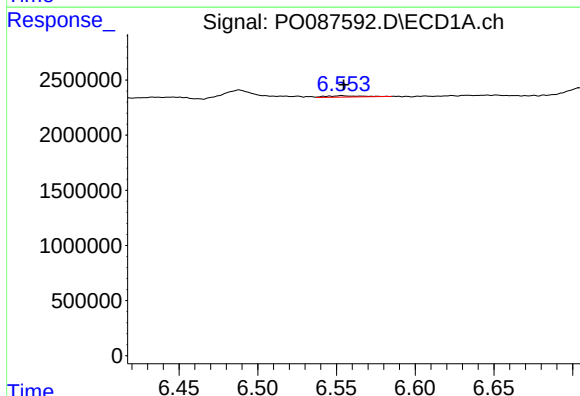
R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 253052
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



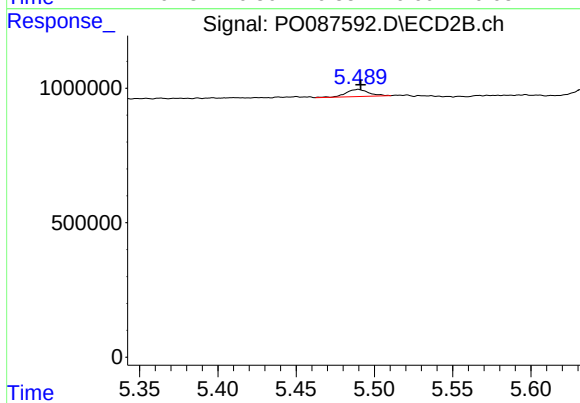
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



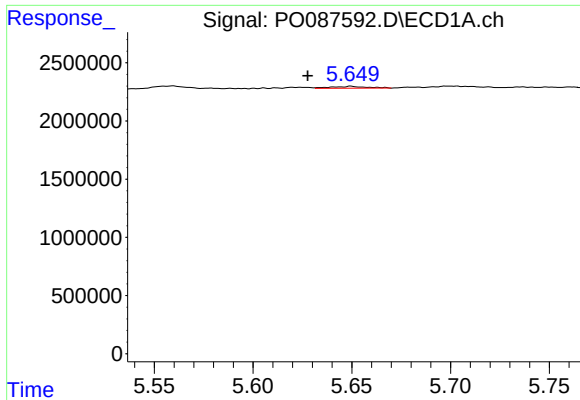
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 194666
Conc: 3.67 ng/ml



#20 AR-1242-5

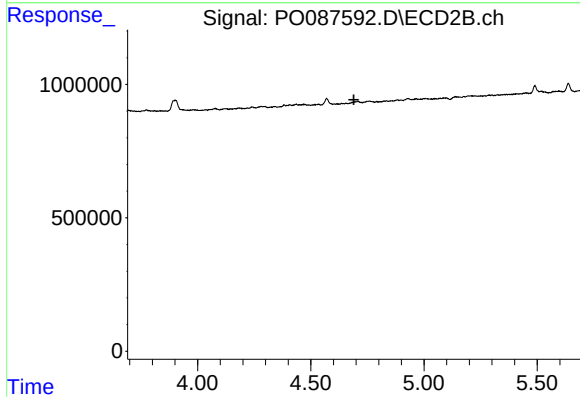
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 263444
Conc: 10.08 ng/ml



#21 AR-1248-1

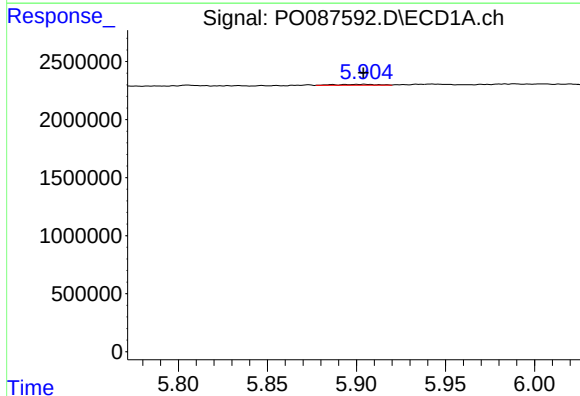
R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 198353
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



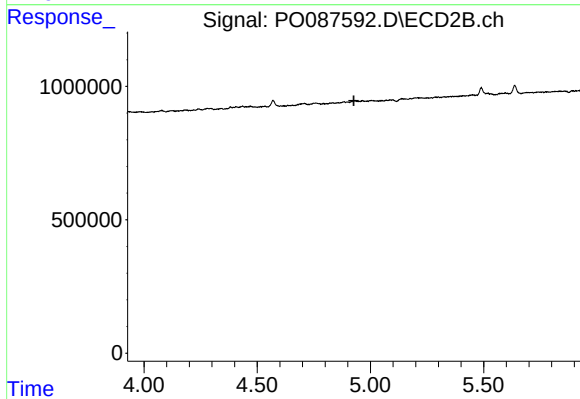
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



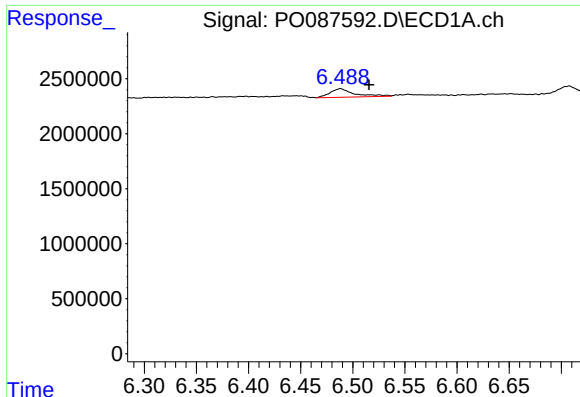
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 134842
Conc: 1.62 ng/ml



#22 AR-1248-2

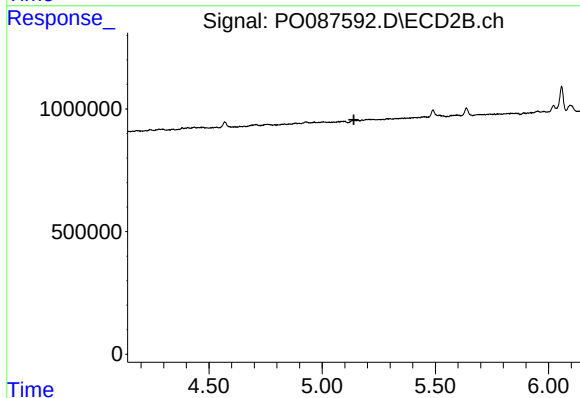
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

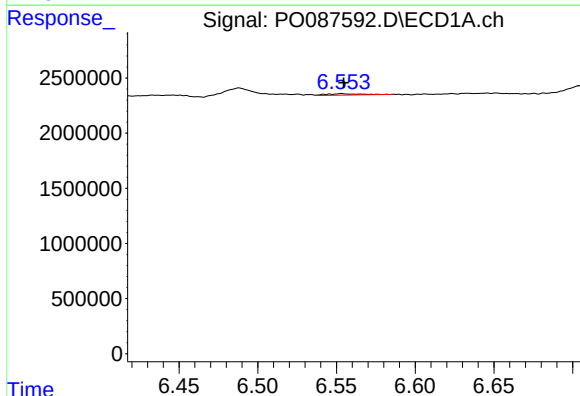
R.T.: 6.488 min
Delta R.T.: -0.027 min
Response: 1264163
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



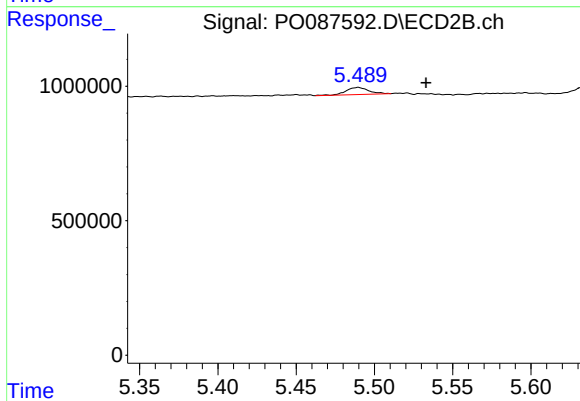
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



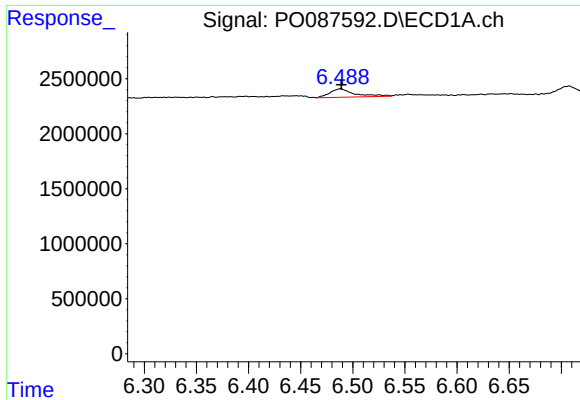
#25 AR-1248-5

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 194666
Conc: 2.03 ng/ml



#25 AR-1248-5

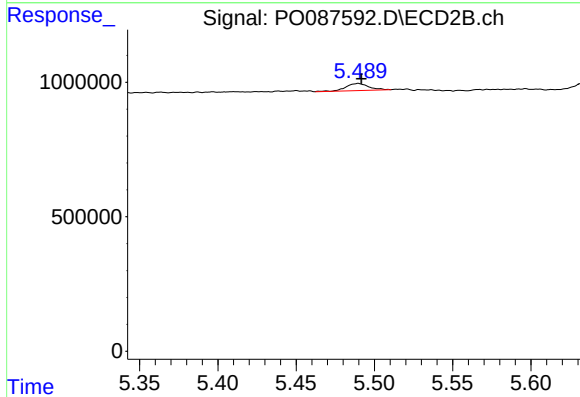
R.T.: 5.490 min
Delta R.T.: -0.043 min
Response: 263444
Conc: 7.23 ng/ml



#26 AR-1254-1

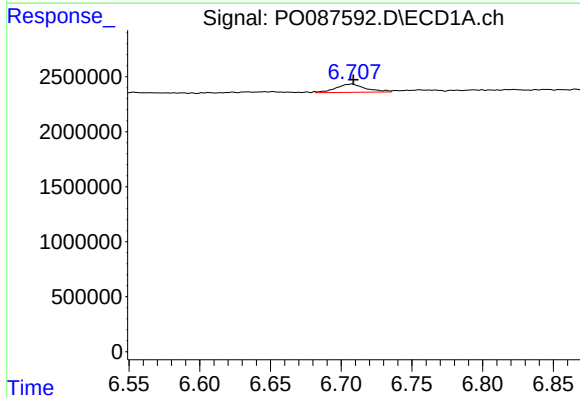
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1264163
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



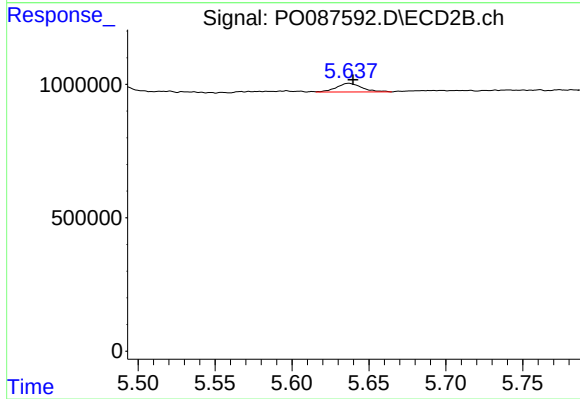
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 263444
Conc: 4.77 ng/ml



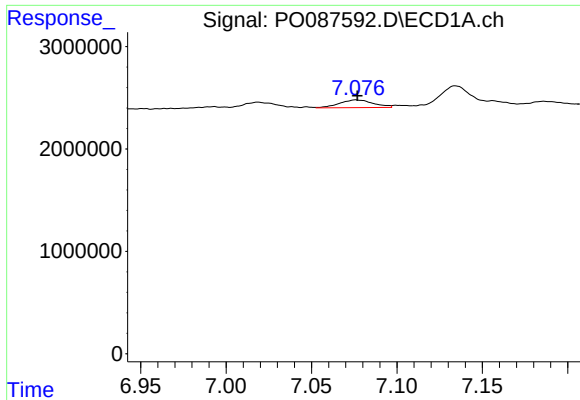
#27 AR-1254-2

R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: 1101821
Conc: 7.22 ng/ml



#27 AR-1254-2

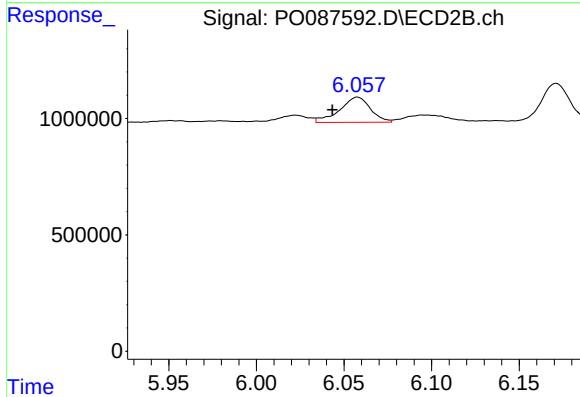
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 373136
Conc: 7.63 ng/ml



#28 AR-1254-3

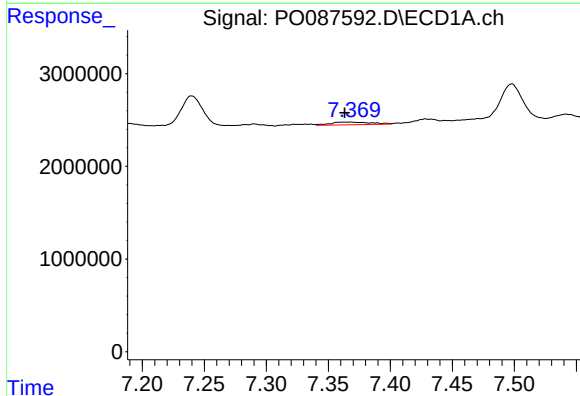
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 1036459
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



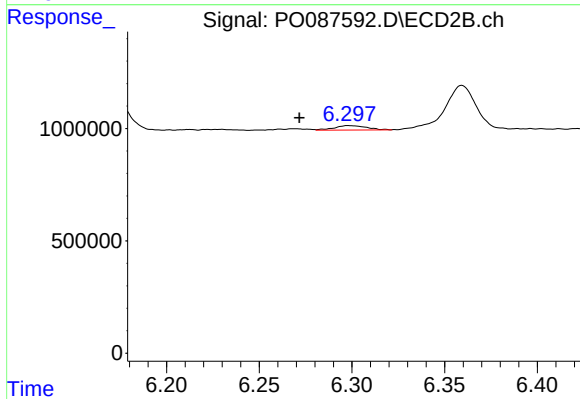
#28 AR-1254-3

R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 1322286
Conc: 17.43 ng/ml



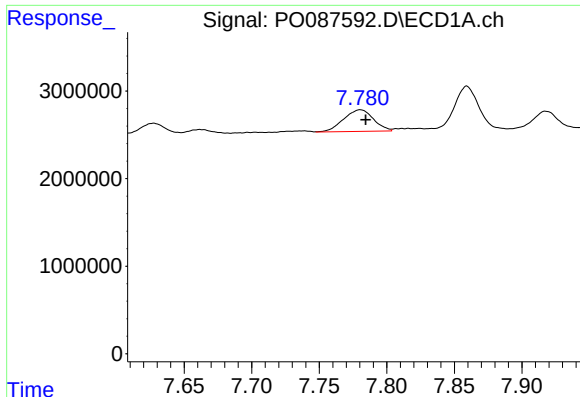
#29 AR-1254-4

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 693267
Conc: 6.30 ng/ml



#29 AR-1254-4

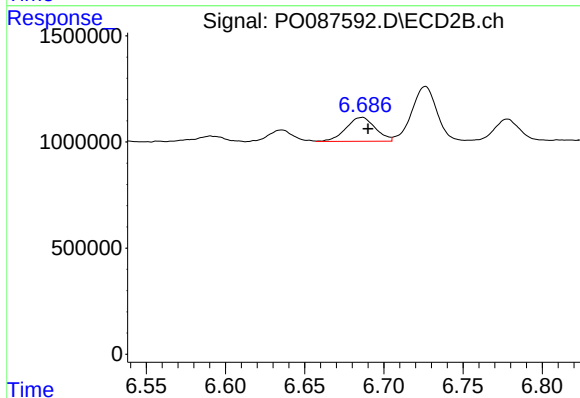
R.T.: 6.298 min
Delta R.T.: 0.027 min
Response: 234149
Conc: 5.16 ng/ml



#30 AR-1254-5

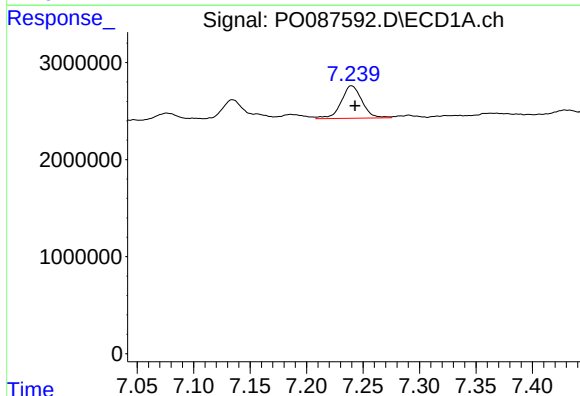
R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 3798309
Conc: 31.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



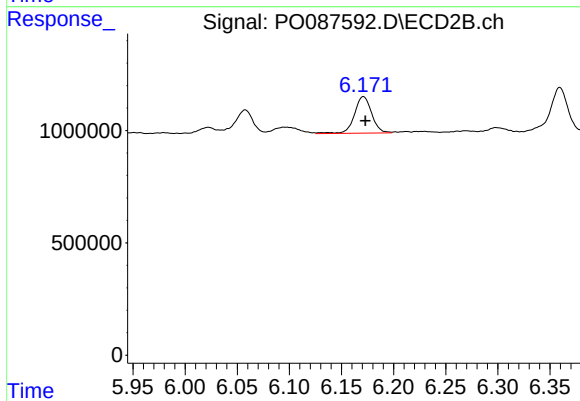
#30 AR-1254-5

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 1455153
Conc: 22.76 ng/ml



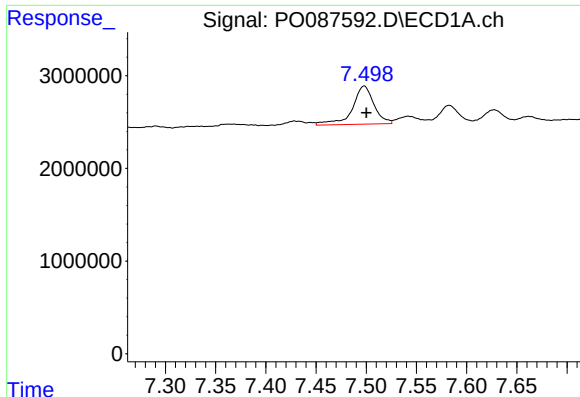
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 4321757
Conc: 38.55 ng/ml



#31 AR-1260-1

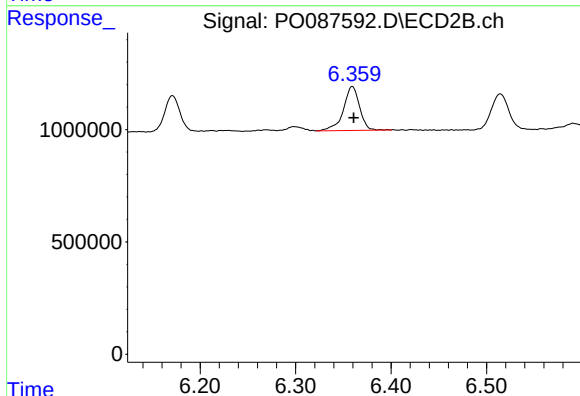
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1879034
Conc: 33.28 ng/ml



#32 AR-1260-2

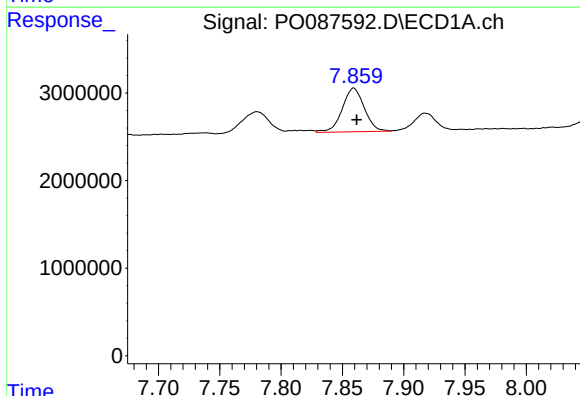
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 6184823
Conc: 45.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



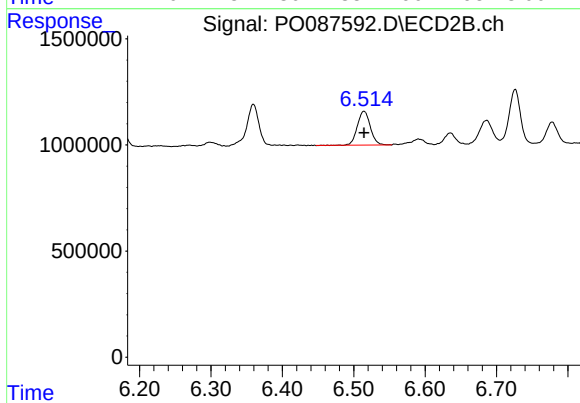
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 2285701
Conc: 33.78 ng/ml



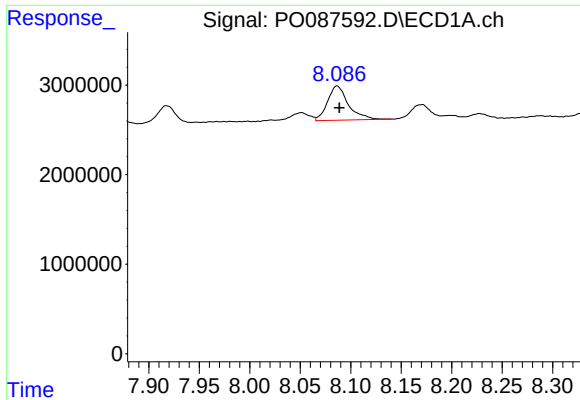
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 6266409
Conc: 66.90 ng/ml



#33 AR-1260-3

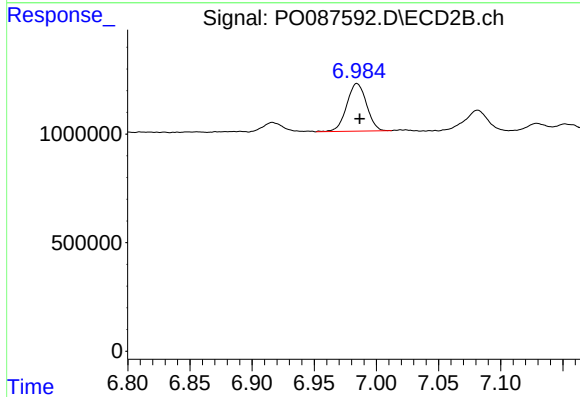
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 2025438
Conc: 32.06 ng/ml



#34 AR-1260-4

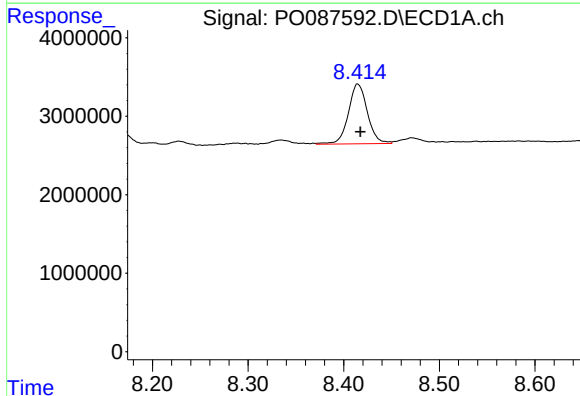
R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 5607068
Conc: 53.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



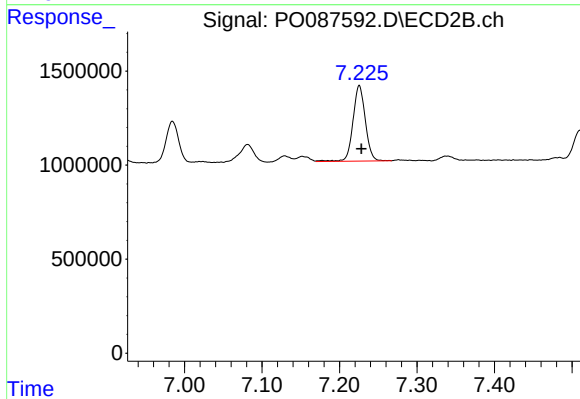
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 2434984
Conc: 52.36 ng/ml



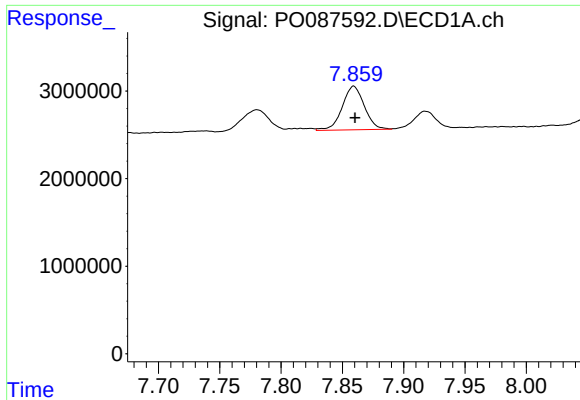
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 10546518
Conc: 53.46 ng/ml



#35 AR-1260-5

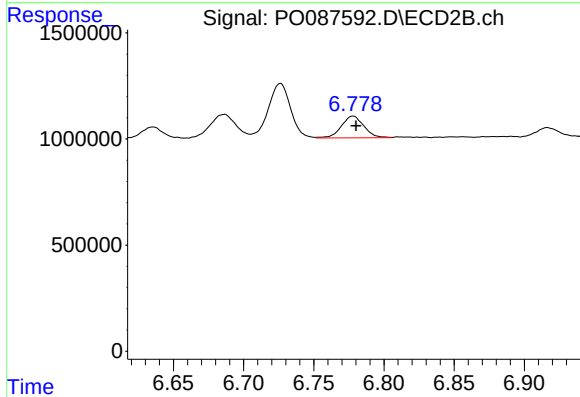
R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 4474602
Conc: 41.51 ng/ml



#36 AR-1262-1

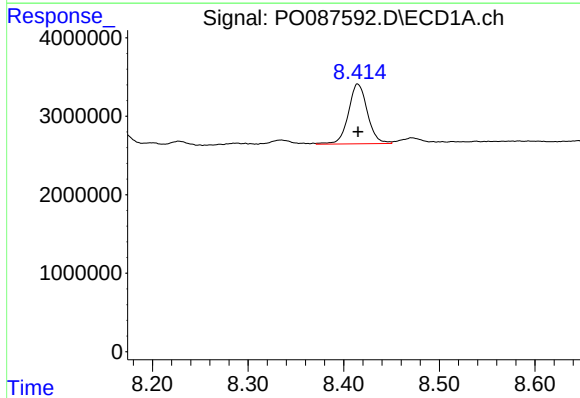
R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 6266409
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



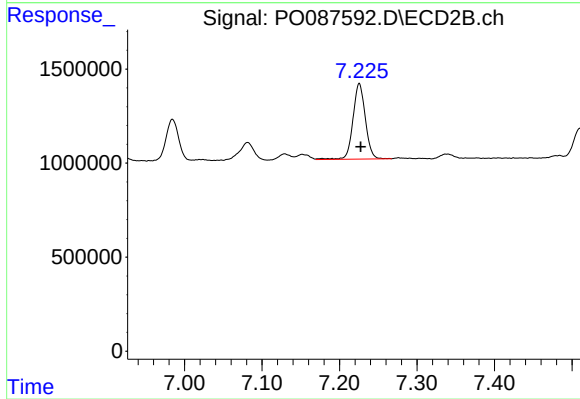
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 1139012
Conc: 43.39 ng/ml



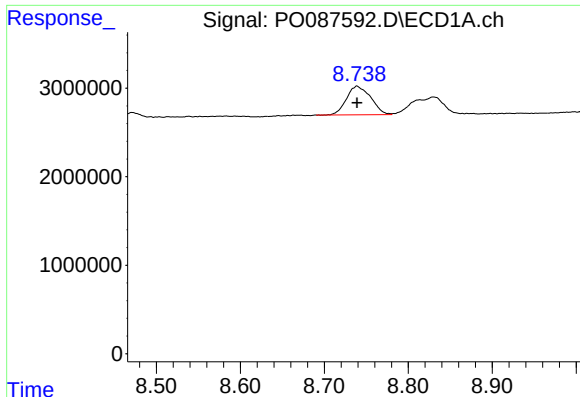
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 10546518
Conc: 41.96 ng/ml



#37 AR-1262-2

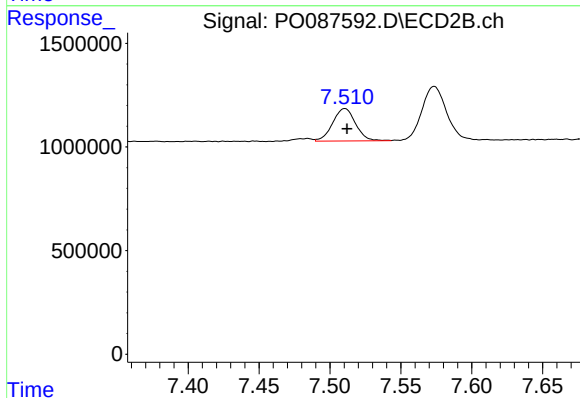
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 4474602
Conc: 42.15 ng/ml



#38 AR-1262-3

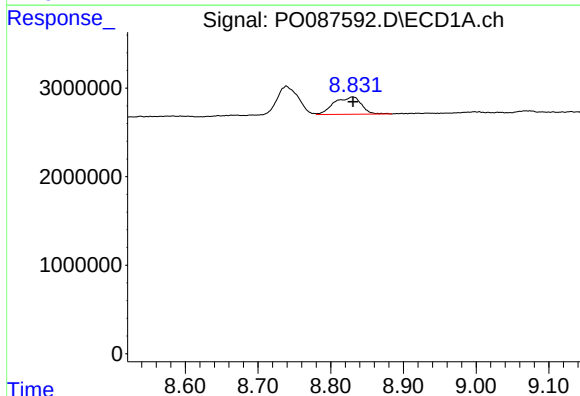
R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 6463901
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



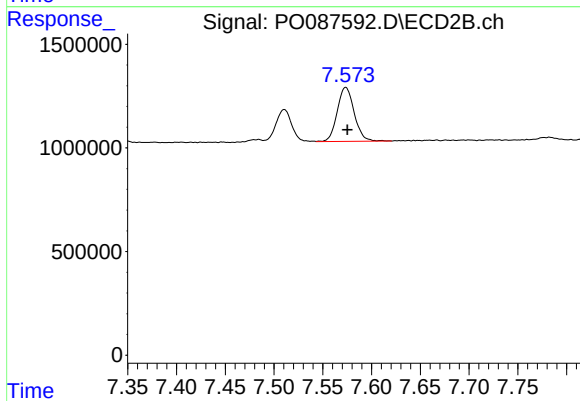
#38 AR-1262-3

R.T.: 7.511 min
Delta R.T.: -0.001 min
Response: 1772528
Conc: 43.21 ng/ml



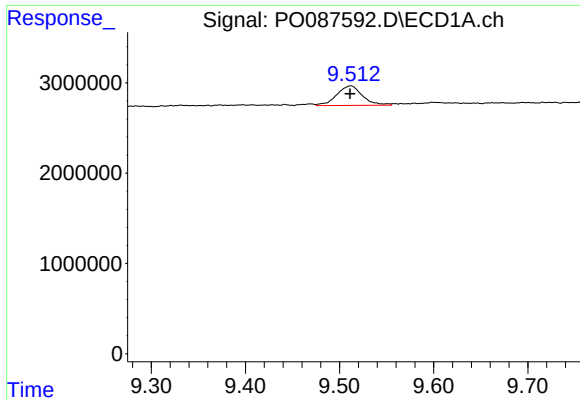
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 5093084
Conc: 58.94 ng/ml



#39 AR-1262-4

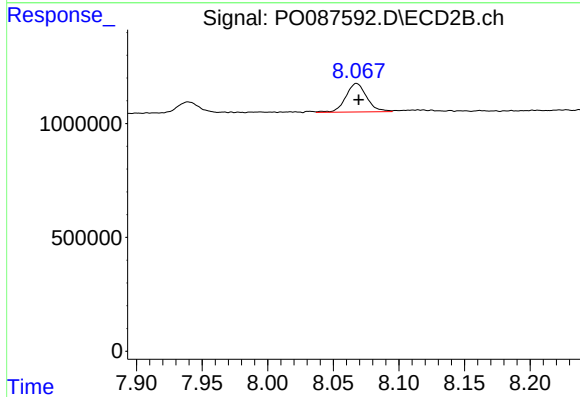
R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 3171488
Conc: 42.39 ng/ml



#40 AR-1262-5

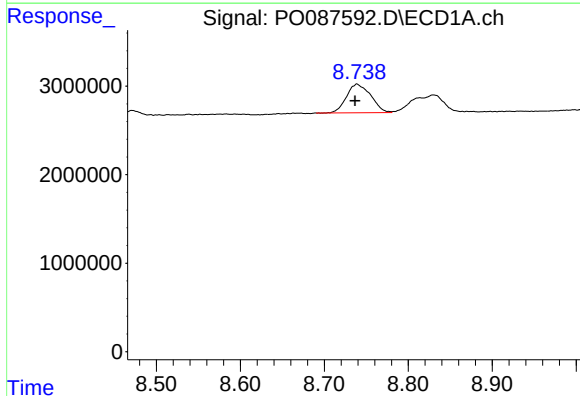
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 4116049
Conc: 42.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



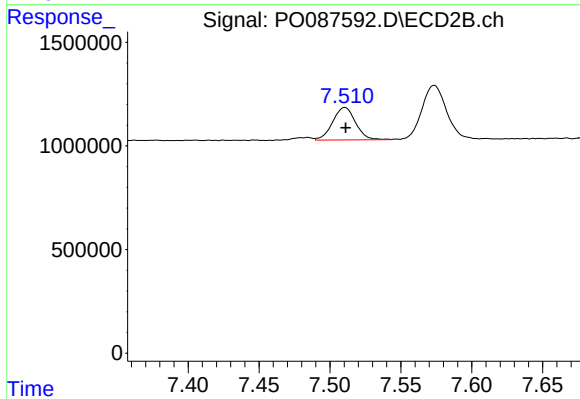
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 1393355
Conc: 41.54 ng/ml



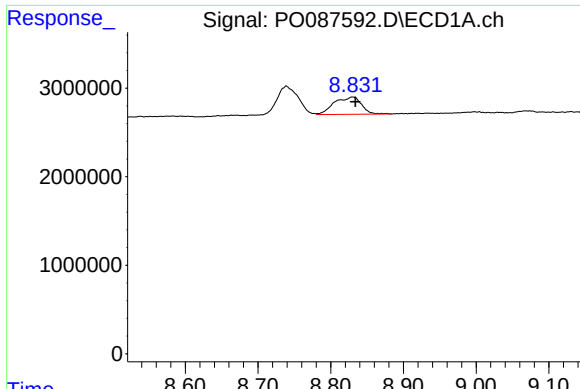
#41 AR-1268-1

R.T.: 8.739 min
Delta R.T.: 0.002 min
Response: 6463901
Conc: 22.03 ng/ml



#41 AR-1268-1

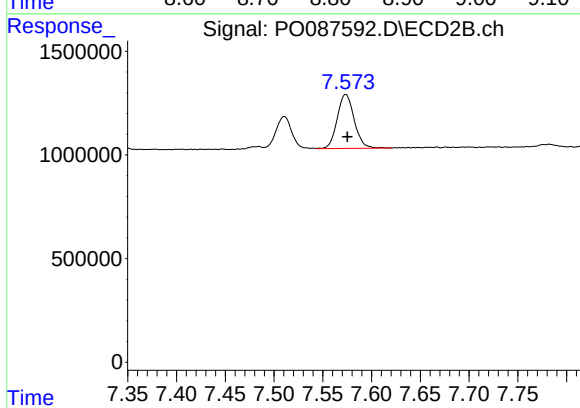
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 1772528
Conc: 15.40 ng/ml



#42 AR-1268-2

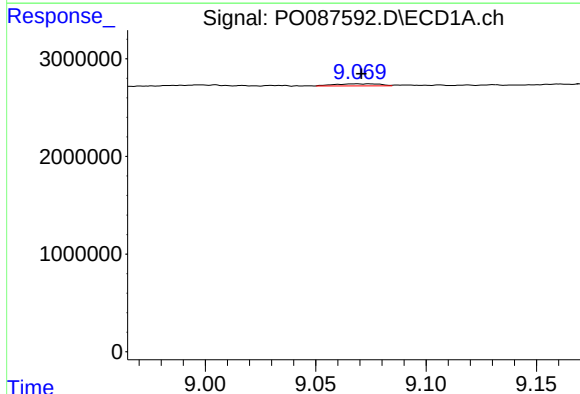
R.T.: 8.830 min
Delta R.T.: -0.004 min
Response: 5093084
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



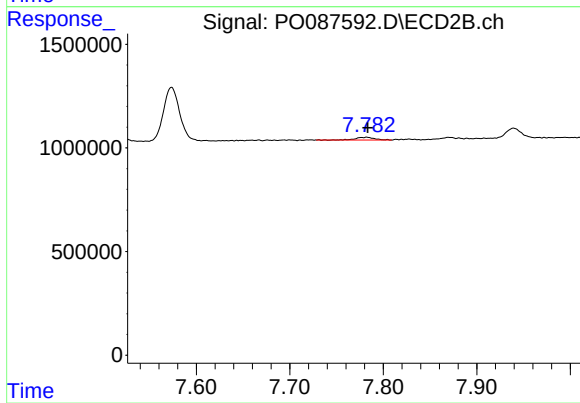
#42 AR-1268-2

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 3171488
Conc: 30.89 ng/ml



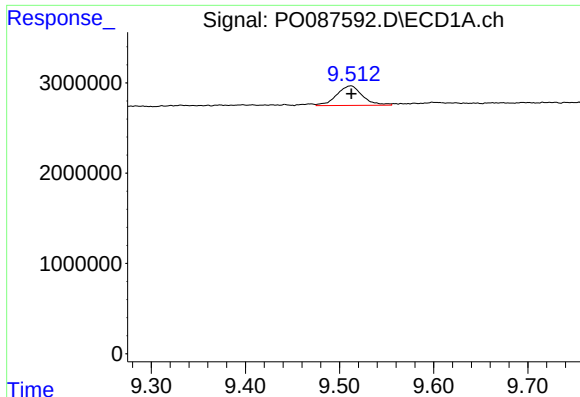
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: 0.003 min
Response: 314984
Conc: 1.35 ng/ml



#43 AR-1268-3

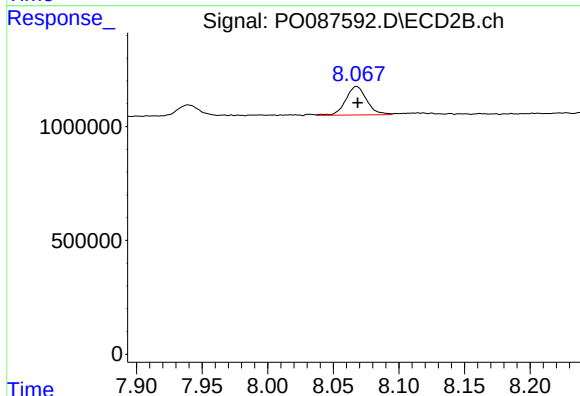
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 190968
Conc: 2.26 ng/ml



#44 AR-1268-4

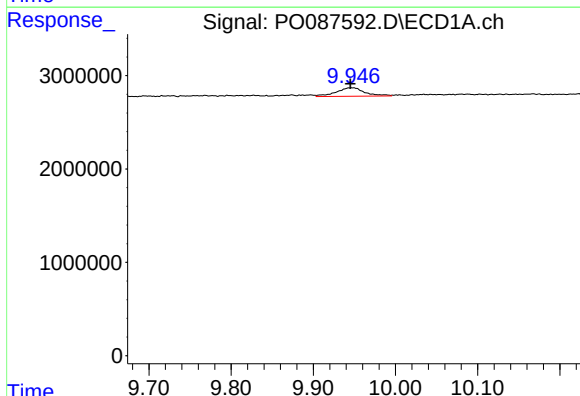
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 4116049
Conc: 40.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



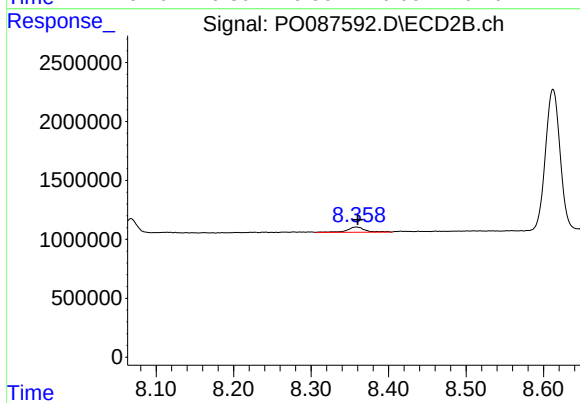
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 1393355
Conc: 39.28 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 2180498
Conc: 2.89 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 703655
Conc: 2.81 ng/ml