

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011623\
 Data File : P0092044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 15:19
 Operator : YP/AJ
 Sample : 01141-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:52:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.446	3.648	54101125	29421470	19.397	21.191
2)	SA Decachlor...	10.363	8.704	44603485	24000804	22.784	27.068
Target Compounds							
3)	L1 AR-1016-1	5.612	4.737	1309173	632591	15.403	14.489
4)	L1 AR-1016-2	5.652	4.783	4685750	3207153	37.254	50.943 #
5)	L1 AR-1016-3	5.726	4.935	2957995	318515	37.188	9.500 #
6)	L1 AR-1016-4	5.795	4.978	3667159	645628	59.681	21.734 #
7)	L1 AR-1016-5	6.119	5.191	1153396	608206	17.730	16.503
8)	L2 AR-1221-1	4.656	0.000	1627781	0	46.063	N.D. #
9)	L2 AR-1221-2	4.758	3.947	577464	899256	22.735	68.849 #
10)	L2 AR-1221-3	4.841	4.024	717386	465048	9.244	11.993 #
11)	L3 AR-1232-1	4.841	4.024	717386	465048	10.705	13.624 #
12)	L3 AR-1232-2	5.327	4.783	3682507	3207153	113.469	110.817
13)	L3 AR-1232-3	5.652	4.935	4685750	318515	81.750	21.103 #
14)	L3 AR-1232-4	5.795	5.017	3667159	387667	135.689	25.730 #
15)	L3 AR-1232-5	5.911	5.191	2562510	608206	106.811	37.192 #
16)	L4 AR-1242-1	5.612	4.737	1309173	632591	18.346	16.946
17)	L4 AR-1242-2	5.652	4.783	4685750	3207153	44.346	60.344 #
18)	L4 AR-1242-3	5.726	4.935	2957995	318515	43.888	11.132 #
19)	L4 AR-1242-4	5.795	5.017	3667159	387667	70.745	12.612 #
20)	L4 AR-1242-5	6.565	5.548	1891506	2183943	37.359	66.223 #
21)	L5 AR-1248-1	5.612	4.737	1309173	632591	23.920	22.182
22)	L5 AR-1248-2	5.911	4.978	2562510	645628	29.625	14.556 #
23)	L5 AR-1248-3	6.119	5.017	1153396	387667	12.537	8.509 #
24)	L5 AR-1248-4	6.507	5.191	4628216	608206	52.032	11.664 #
25)	L5 AR-1248-5	6.565	5.587	1891506	297394	21.865	6.724 #
26)	L6 AR-1254-1	6.507	5.548	4628216	2183943	44.734	29.581 #
27)	L6 AR-1254-2	6.729	5.694	5056637	1348936	33.359	20.643 #
28)	L6 AR-1254-3	7.101	6.101	6668025	2534541	44.592	26.113 #
29)	L6 AR-1254-4	7.391	6.331	2895495	1364440	30.465	28.153
30)	L6 AR-1254-5	7.840	6.752	53077299	18789673	427.860	244.009 #
31)	L7 AR-1260-1	7.269	6.232	4534718	2286576	37.769	35.164
32)	L7 AR-1260-2	7.526	6.421	13520477	2041344	105.250	27.868 #
33)	L7 AR-1260-3	7.900	6.576	6937051	3103533	66.526	43.393 #
34)	L7 AR-1260-4	8.130	7.052	17334884	1742385	150.142	32.339 #
35)	L7 AR-1260-5	8.462	7.295	10335419	2056277	51.741	18.325 #
36)	L8 AR-1262-1	7.900	6.792	6937051	1259861	53.817	16.445 #
37)	L8 AR-1262-2	8.462	7.295	10335419	2056277	53.256	17.761 #
38)	L8 AR-1262-3	8.794	7.581	7697193	706830	54.571	15.807 #
39)	L8 AR-1262-4	8.860	7.645	5186049	1477188	61.532	17.789 #
41)	L9 AR-1268-1	8.794	7.581	7697193	706830	26.824	4.638 #
42)	L9 AR-1268-2	8.860	7.645	5186049	1477188	17.841	10.794 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 15:19
 Operator : YP/AJ
 Sample : 01141-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:52:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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
43) L9	AR-1268-3	0.000	7.861	0	1289424	N.D.	10.152 #
45) L9	AR-1268-5	0.000	8.439	0	415151	N.D.	1.114 #

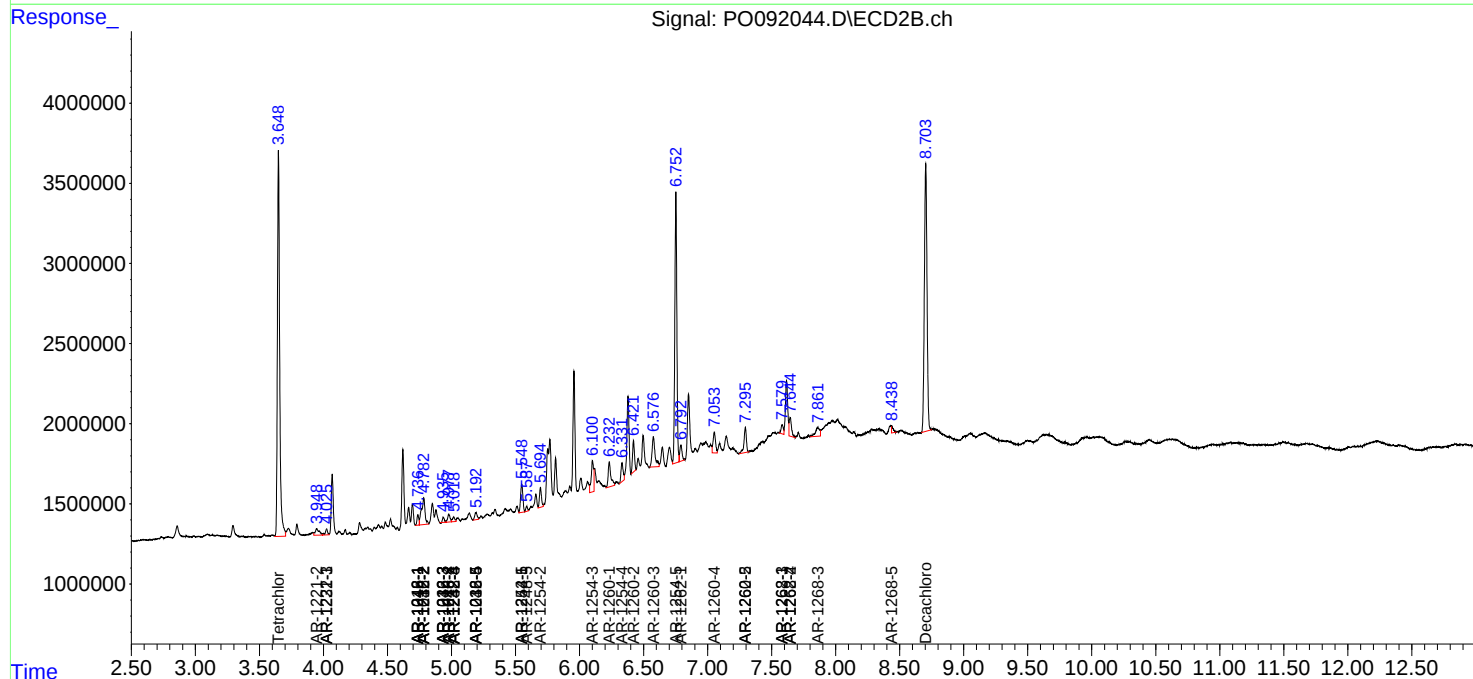
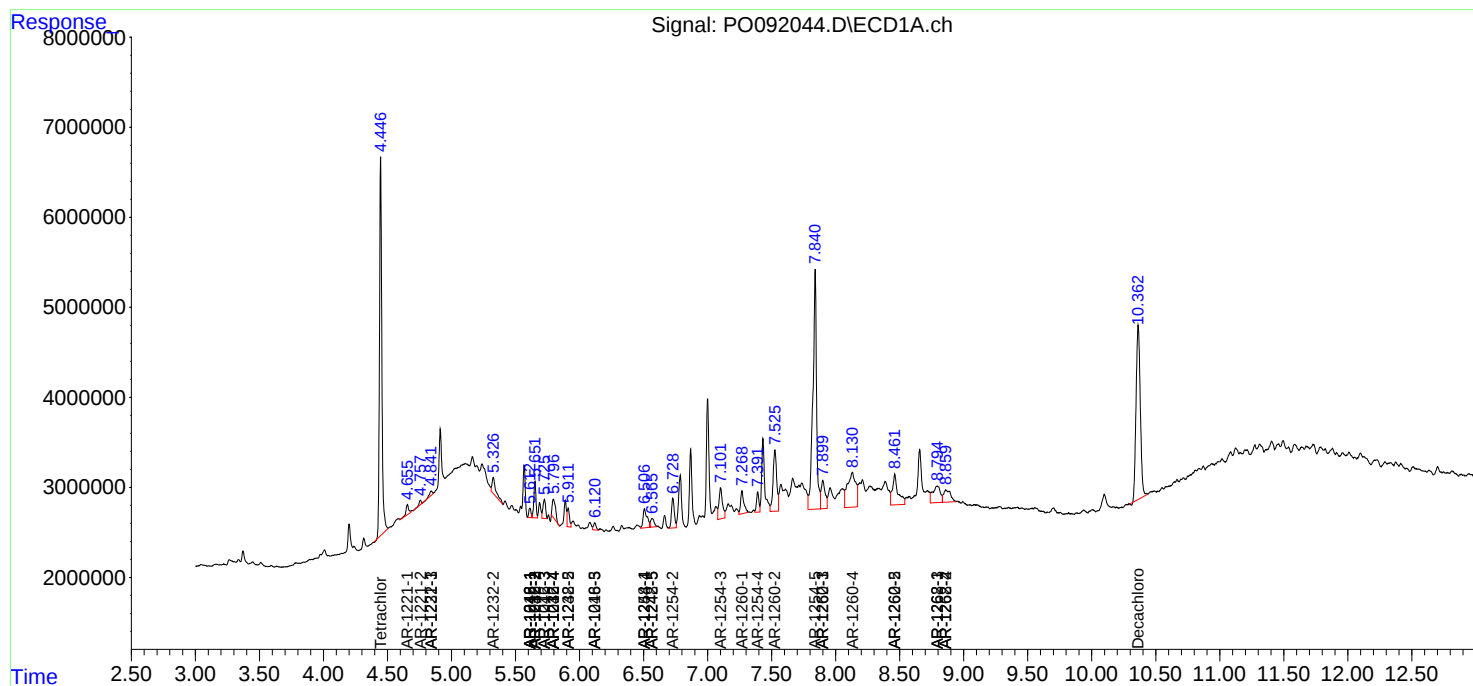
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

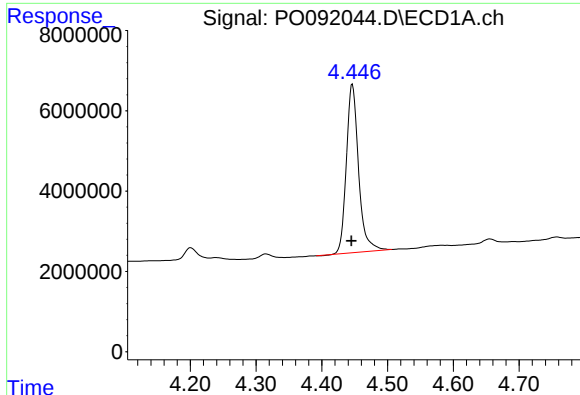
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011623\
Data File : PO092044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 15:19
Operator : YP/AJ
Sample : 01141-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:52:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

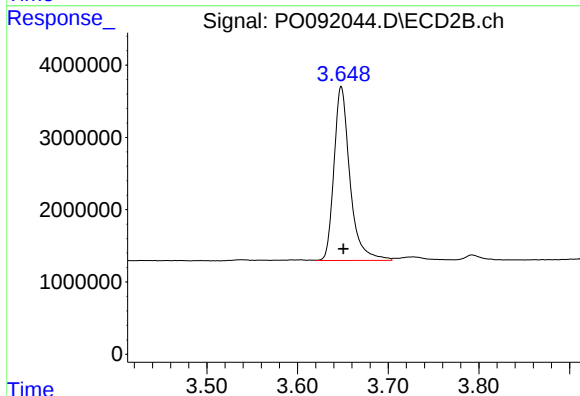




#1 Tetrachloro-m-xylene

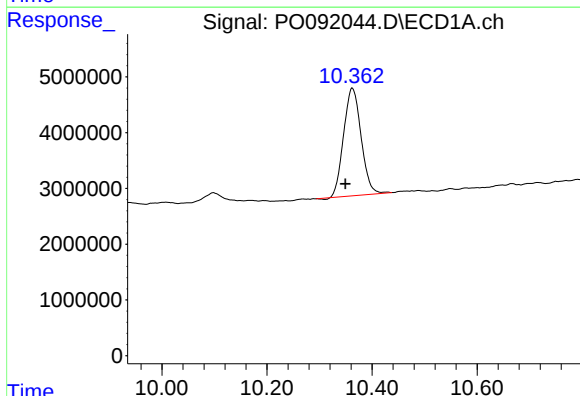
R.T.: 4.446 min
Delta R.T.: 0.001 min
Response: 54101125
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



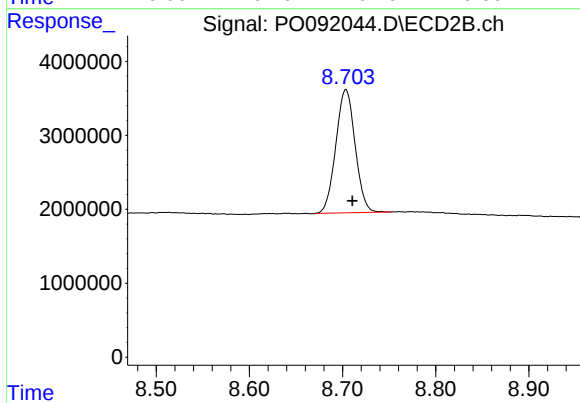
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.002 min
Response: 29421470
Conc: 21.19 ng/ml



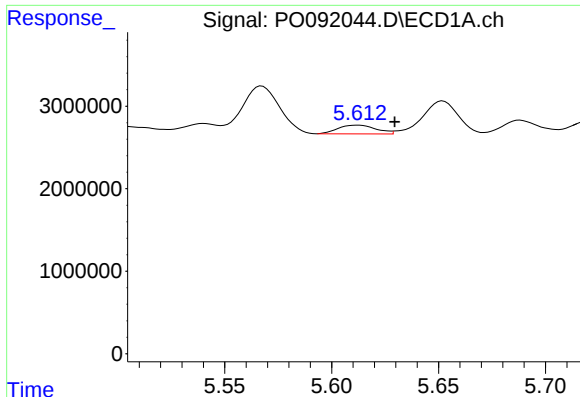
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.013 min
Response: 44603485
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

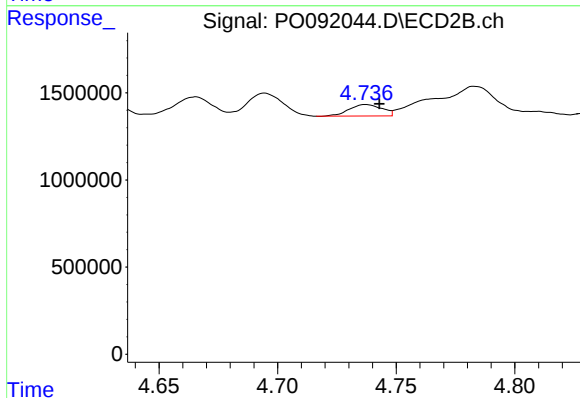
R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 24000804
Conc: 27.07 ng/ml



#3 AR-1016-1

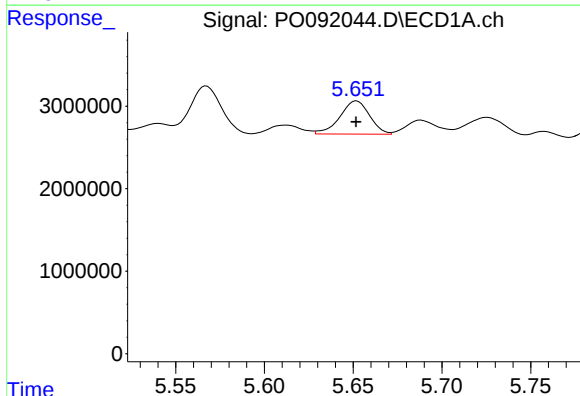
R.T.: 5.612 min
Delta R.T.: -0.017 min
Response: 1309173
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



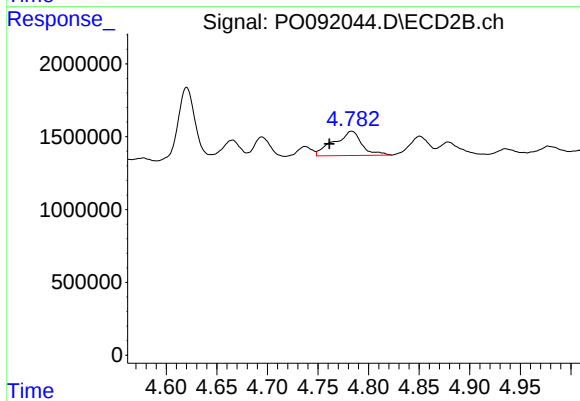
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 632591
Conc: 14.49 ng/ml



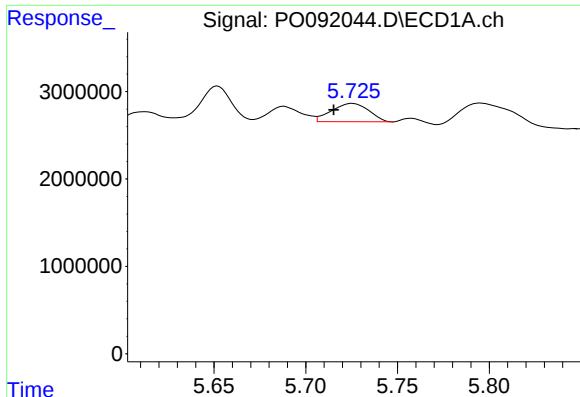
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 4685750
Conc: 37.25 ng/ml



#4 AR-1016-2

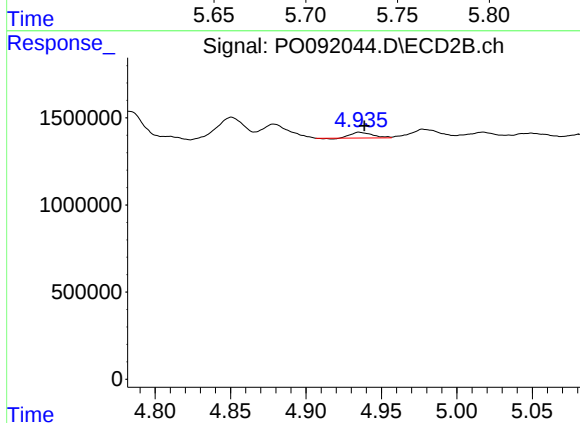
R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 3207153
Conc: 50.94 ng/ml



#5 AR-1016-3

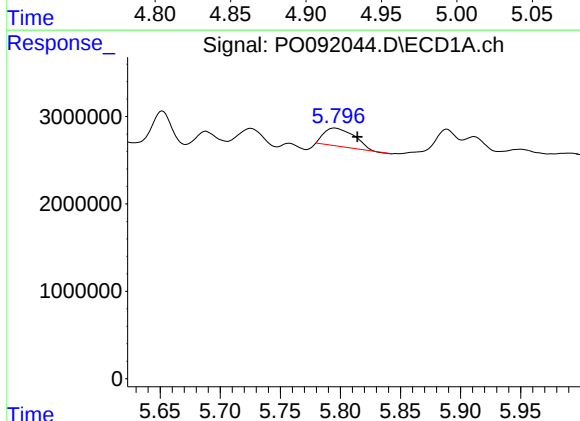
R.T.: 5.726 min
Delta R.T.: 0.010 min
Response: 2957995
Conc: 37.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



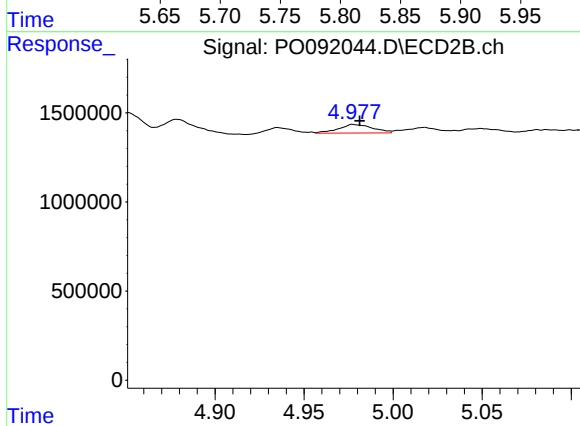
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 318515
Conc: 9.50 ng/ml



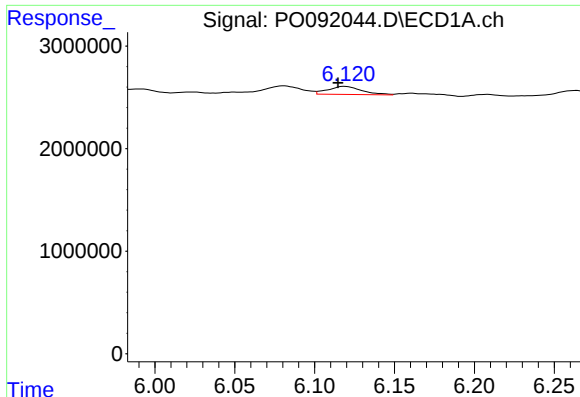
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.019 min
Response: 3667159
Conc: 59.68 ng/ml



#6 AR-1016-4

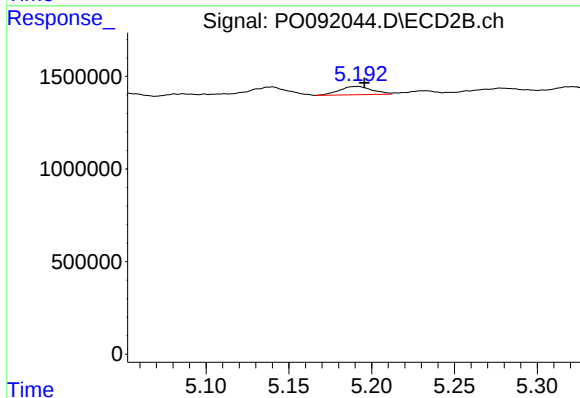
R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 645628
Conc: 21.73 ng/ml



#7 AR-1016-5

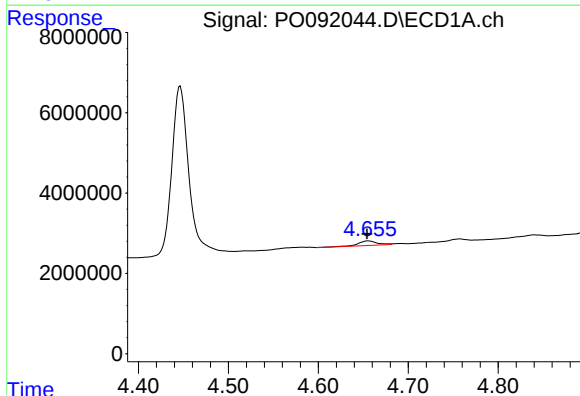
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 1153396
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



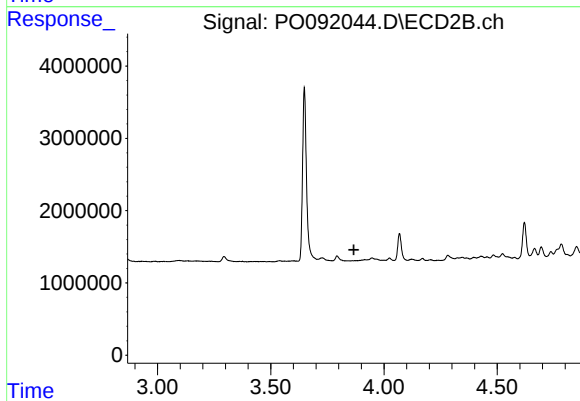
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 608206
Conc: 16.50 ng/ml



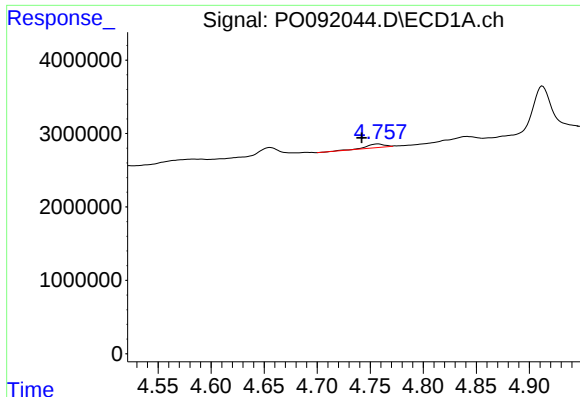
#8 AR-1221-1

R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 1627781
Conc: 46.06 ng/ml



#8 AR-1221-1

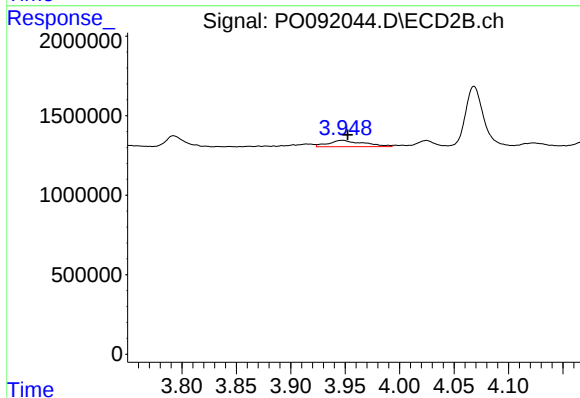
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#9 AR-1221-2

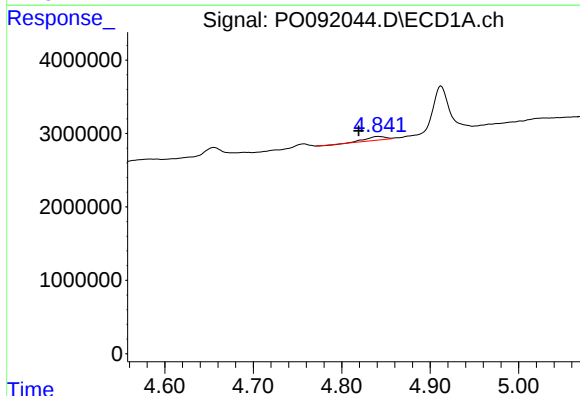
R.T.: 4.758 min
Delta R.T.: 0.015 min
Response: 577464
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



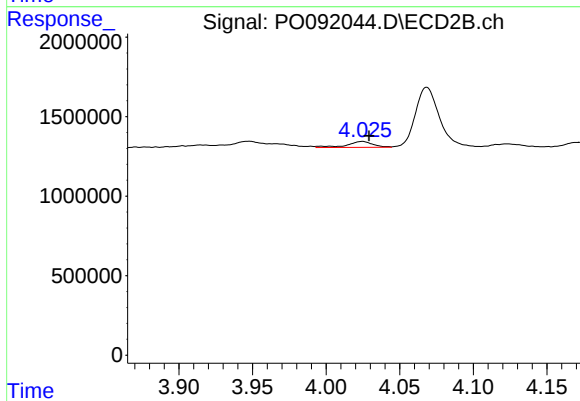
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.005 min
Response: 899256
Conc: 68.85 ng/ml



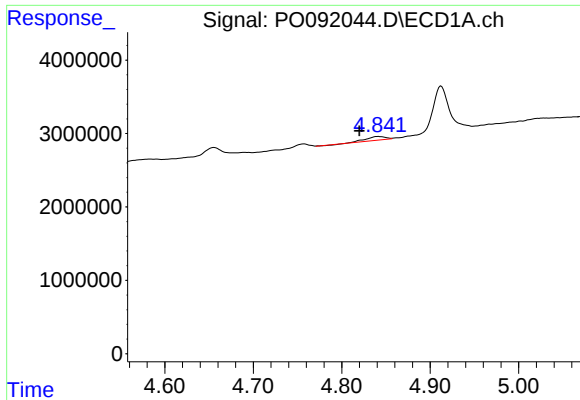
#10 AR-1221-3

R.T.: 4.841 min
Delta R.T.: 0.022 min
Response: 717386
Conc: 9.24 ng/ml



#10 AR-1221-3

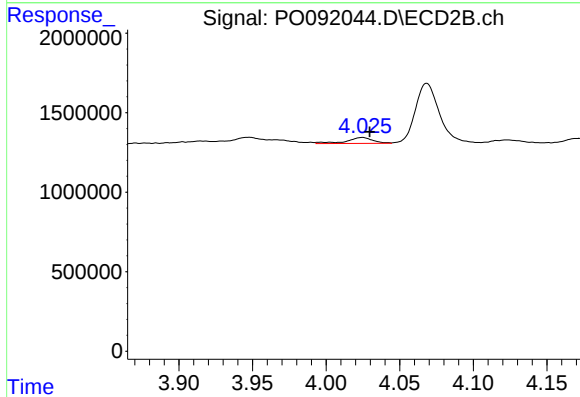
R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 465048
Conc: 11.99 ng/ml



#11 AR-1232-1

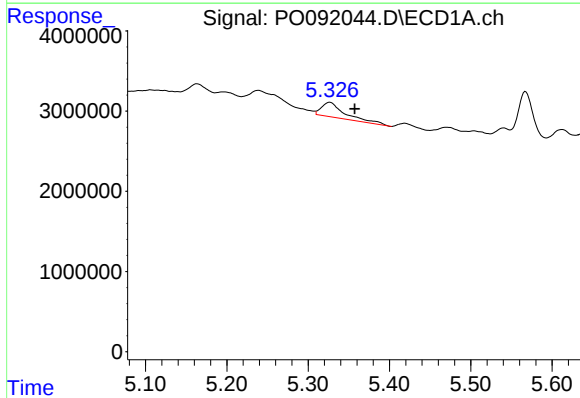
R.T.: 4.841 min
Delta R.T.: 0.021 min
Response: 717386
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



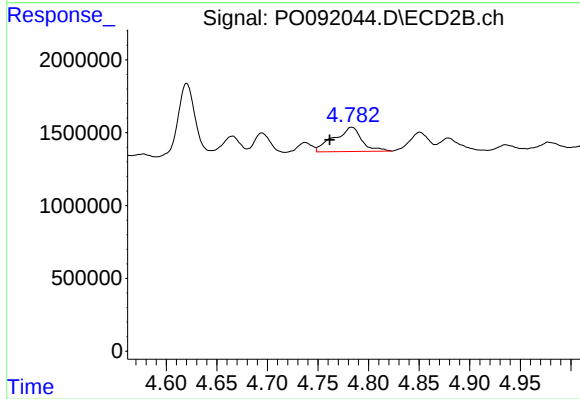
#11 AR-1232-1

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 465048
Conc: 13.62 ng/ml



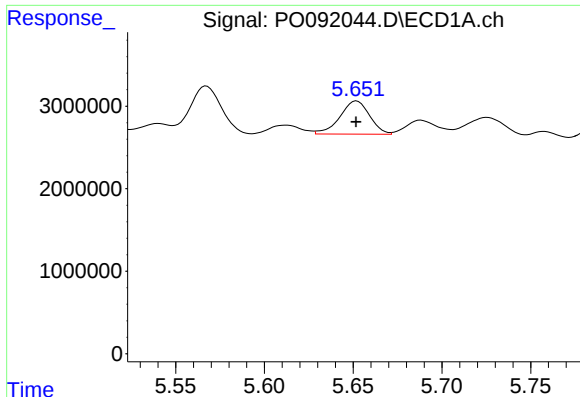
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.031 min
Response: 3682507
Conc: 113.47 ng/ml



#12 AR-1232-2

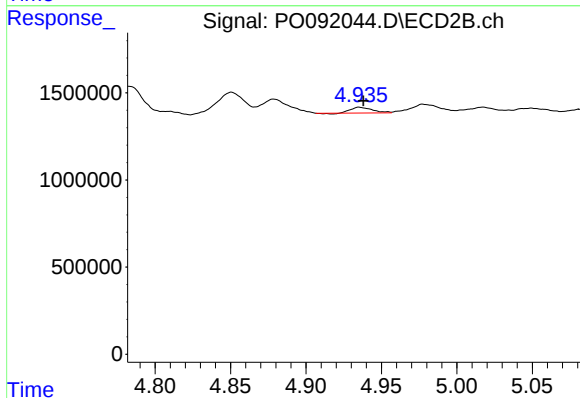
R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 3207153
Conc: 110.82 ng/ml



#13 AR-1232-3

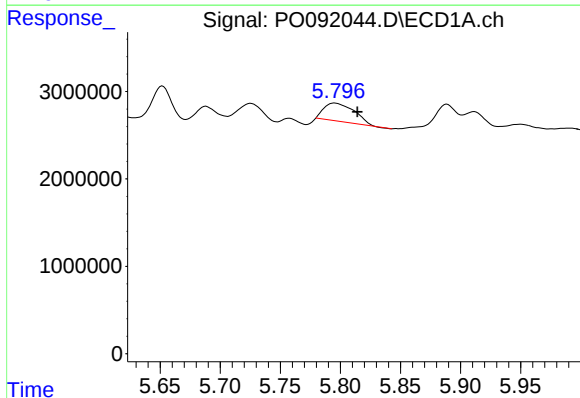
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 4685750
Conc: 81.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



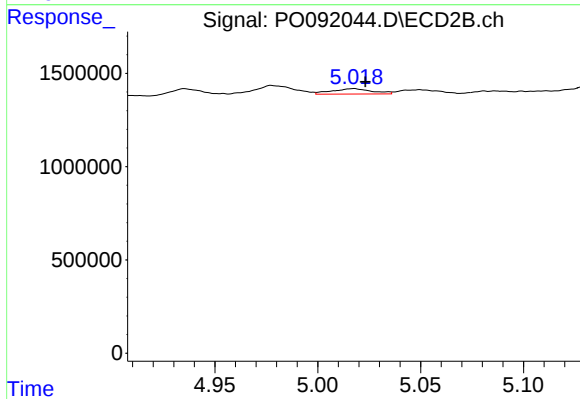
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 318515
Conc: 21.10 ng/ml



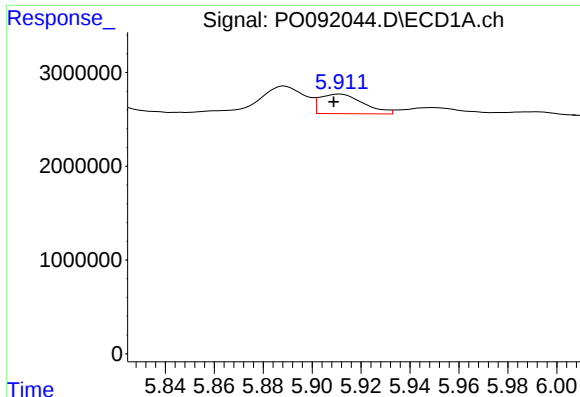
#14 AR-1232-4

R.T.: 5.795 min
Delta R.T.: -0.019 min
Response: 3667159
Conc: 135.69 ng/ml



#14 AR-1232-4

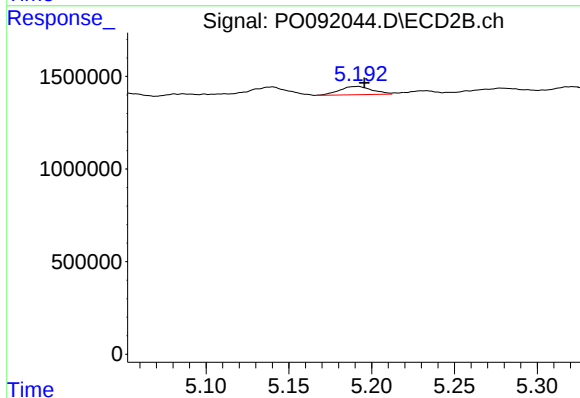
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 387667
Conc: 25.73 ng/ml



#15 AR-1232-5

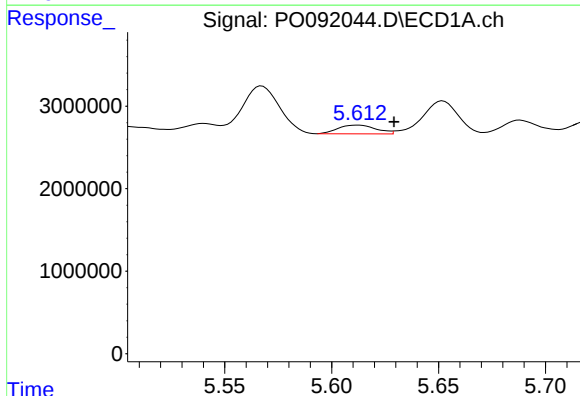
R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 2562510
Conc: 106.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



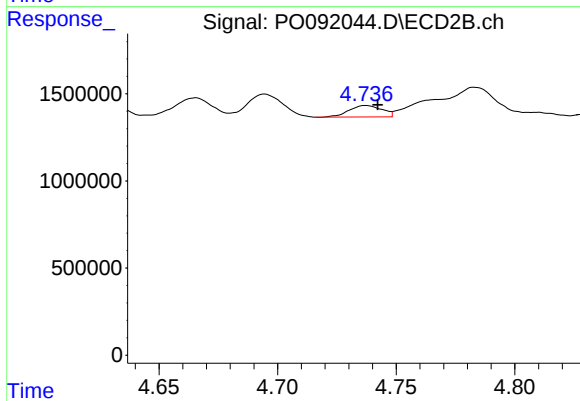
#15 AR-1232-5

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 608206
Conc: 37.19 ng/ml



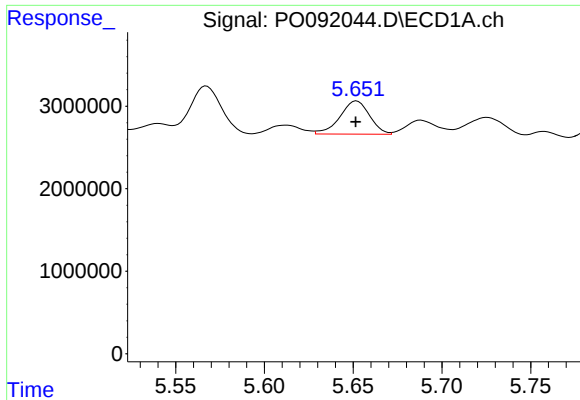
#16 AR-1242-1

R.T.: 5.612 min
Delta R.T.: -0.017 min
Response: 1309173
Conc: 18.35 ng/ml



#16 AR-1242-1

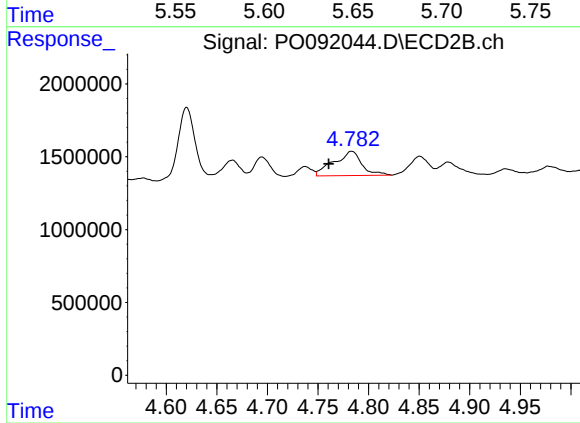
R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 632591
Conc: 16.95 ng/ml



#17 AR-1242-2

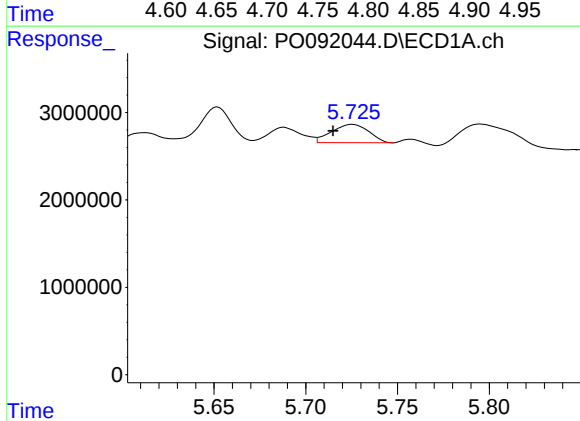
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 4685750
Conc: 44.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



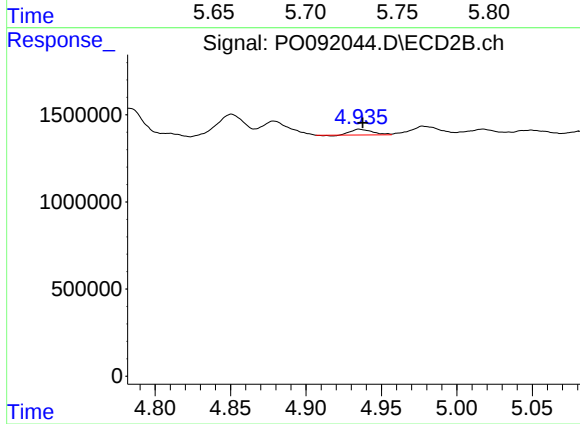
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: 0.023 min
Response: 3207153
Conc: 60.34 ng/ml



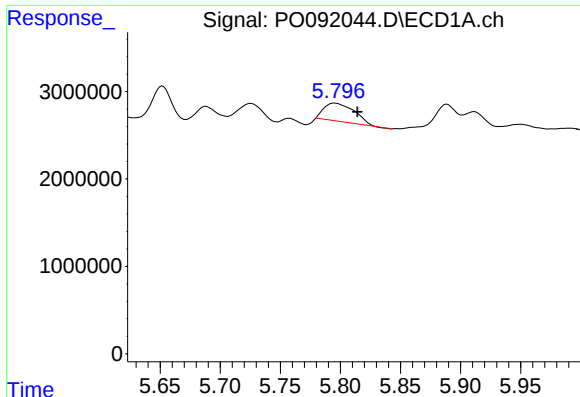
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: 2957995
Conc: 43.89 ng/ml



#18 AR-1242-3

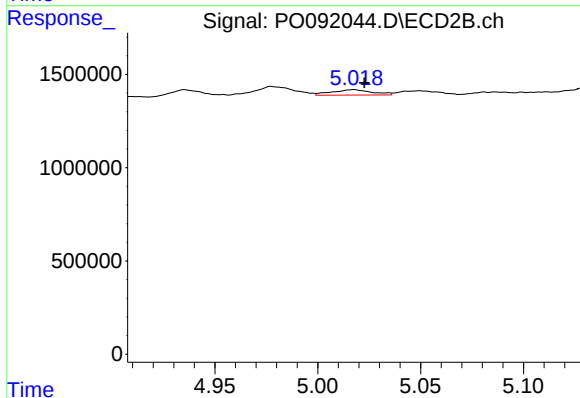
R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 318515
Conc: 11.13 ng/ml



#19 AR-1242-4

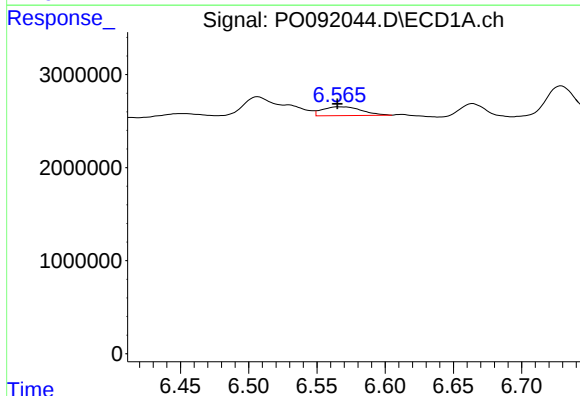
R.T.: 5.795 min
Delta R.T.: -0.019 min
Response: 3667159
Conc: 70.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



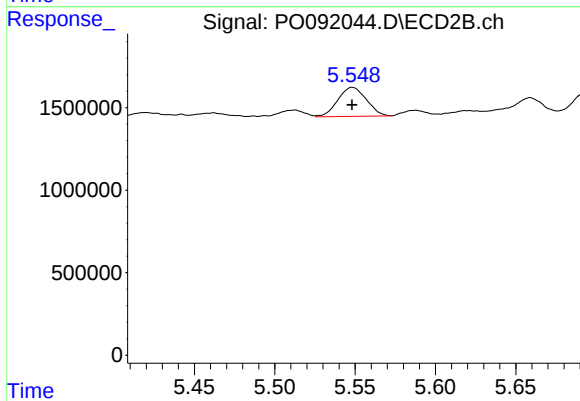
#19 AR-1242-4

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 387667
Conc: 12.61 ng/ml



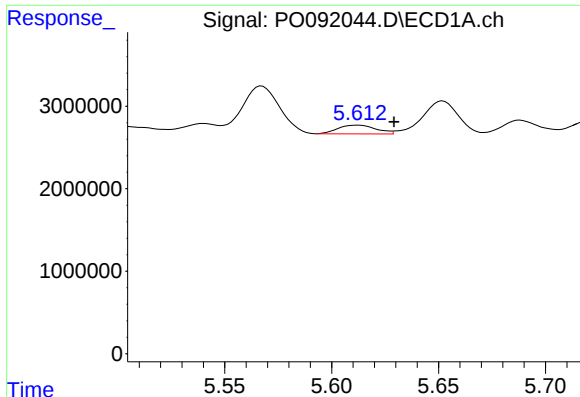
#20 AR-1242-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1891506
Conc: 37.36 ng/ml



#20 AR-1242-5

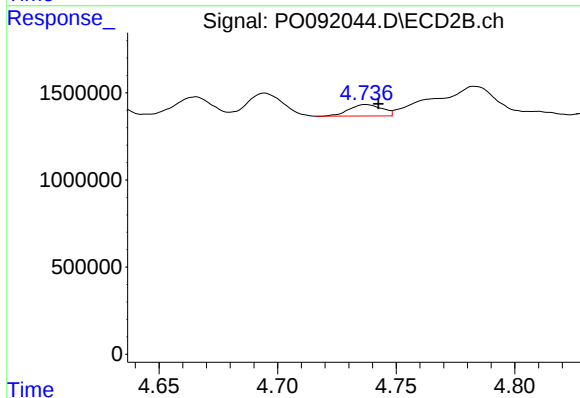
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 2183943
Conc: 66.22 ng/ml



#21 AR-1248-1

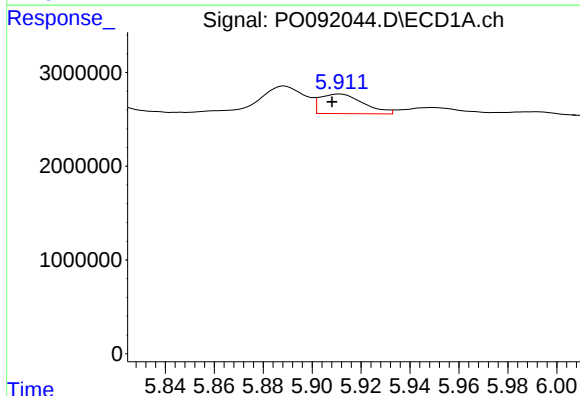
R.T.: 5.612 min
Delta R.T.: -0.017 min
Response: 1309173
Conc: 23.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



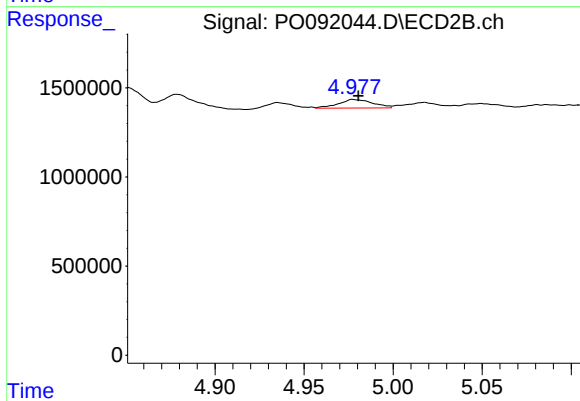
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 632591
Conc: 22.18 ng/ml



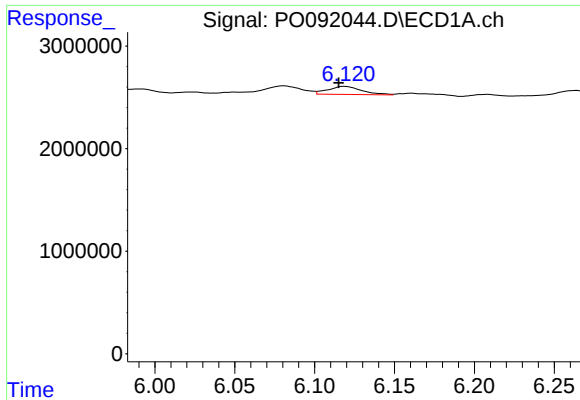
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 2562510
Conc: 29.63 ng/ml



#22 AR-1248-2

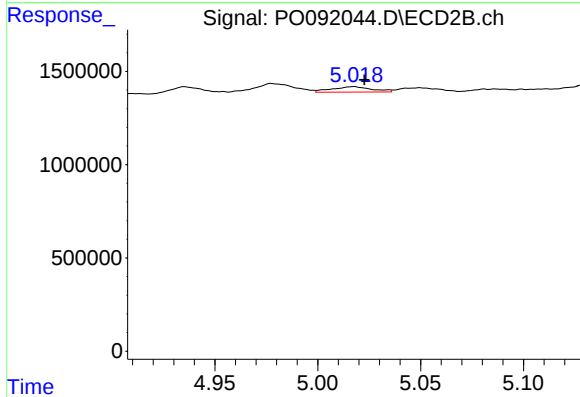
R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 645628
Conc: 14.56 ng/ml



#23 AR-1248-3

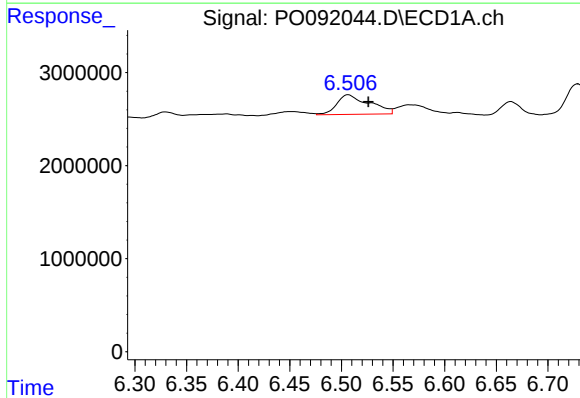
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 1153396
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



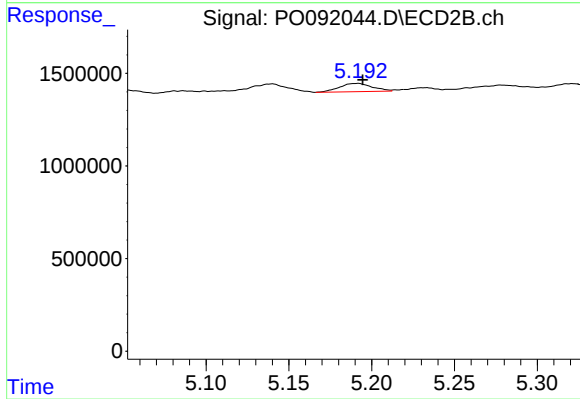
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 387667
Conc: 8.51 ng/ml



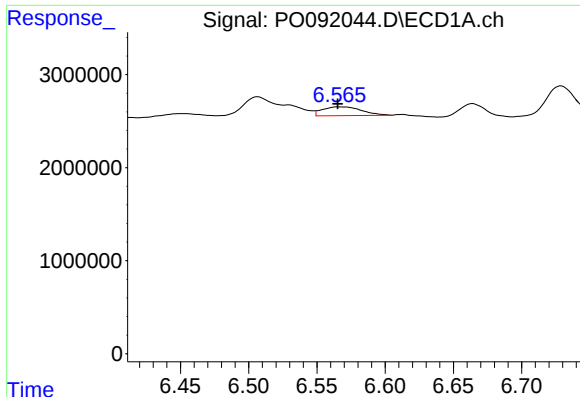
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: -0.019 min
Response: 4628216
Conc: 52.03 ng/ml



#24 AR-1248-4

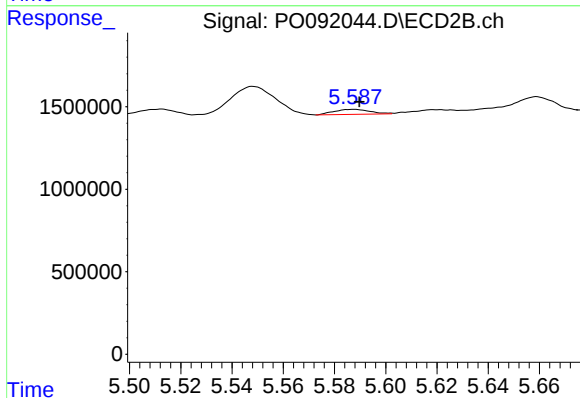
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 608206
Conc: 11.66 ng/ml



#25 AR-1248-5

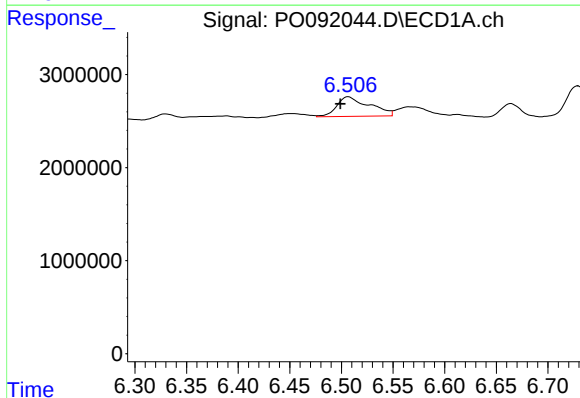
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1891506
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



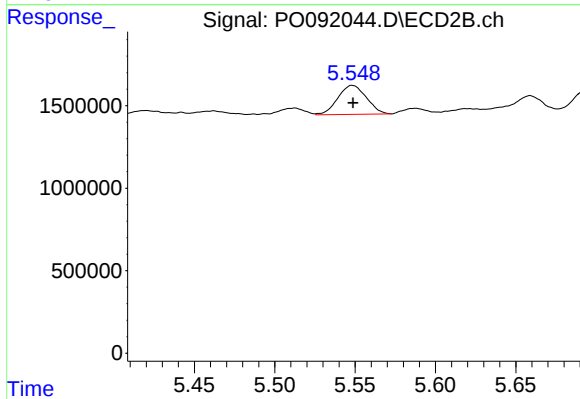
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: -0.002 min
Response: 297394
Conc: 6.72 ng/ml



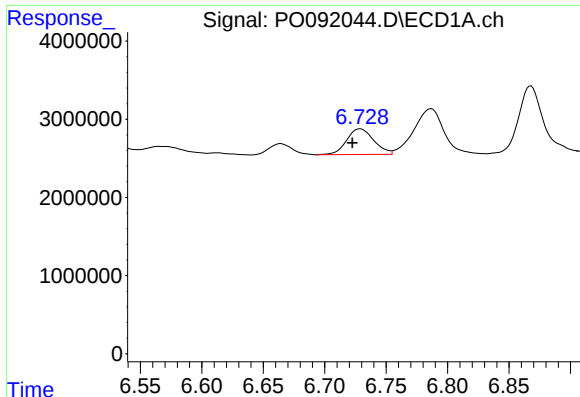
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 4628216
Conc: 44.73 ng/ml



#26 AR-1254-1

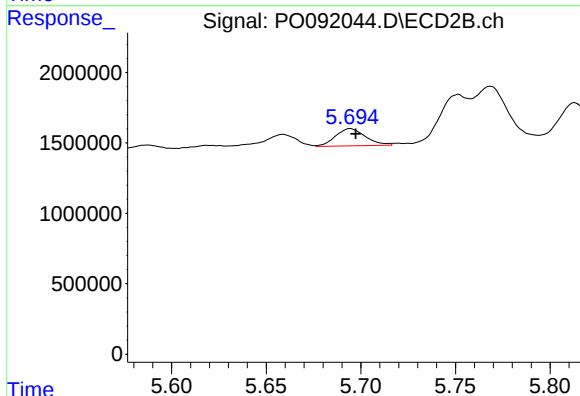
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 2183943
Conc: 29.58 ng/ml



#27 AR-1254-2

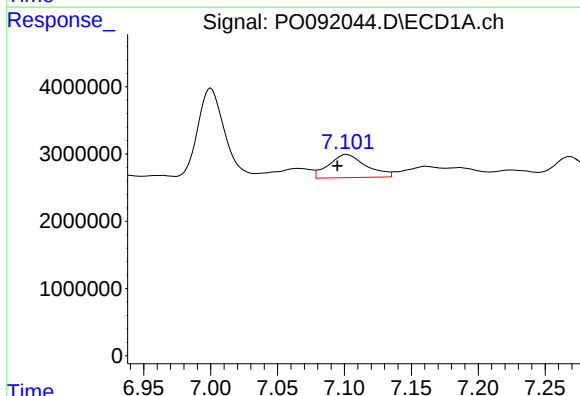
R.T.: 6.729 min
Delta R.T.: 0.006 min
Response: 5056637
Conc: 33.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



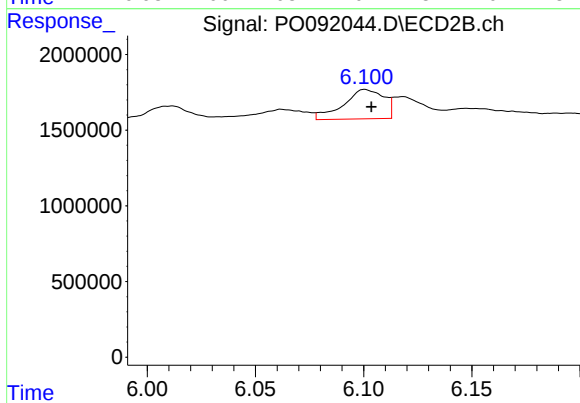
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 1348936
Conc: 20.64 ng/ml



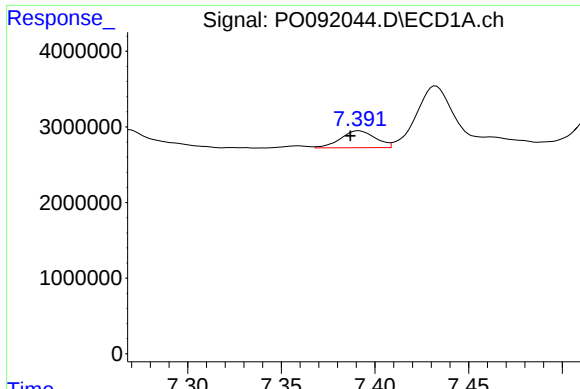
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: 0.007 min
Response: 6668025
Conc: 44.59 ng/ml



#28 AR-1254-3

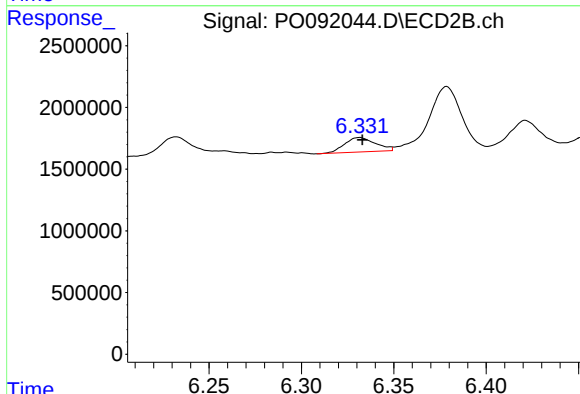
R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 2534541
Conc: 26.11 ng/ml



#29 AR-1254-4

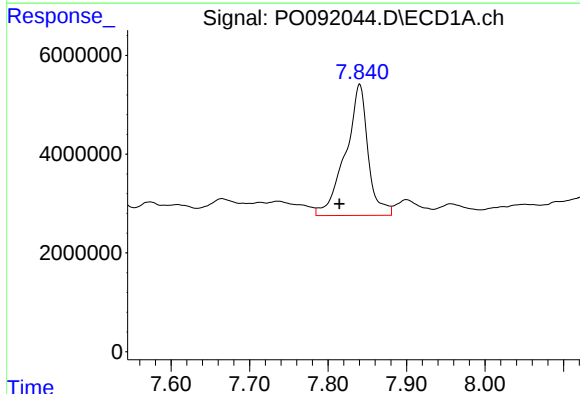
R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 2895495
Conc: 30.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



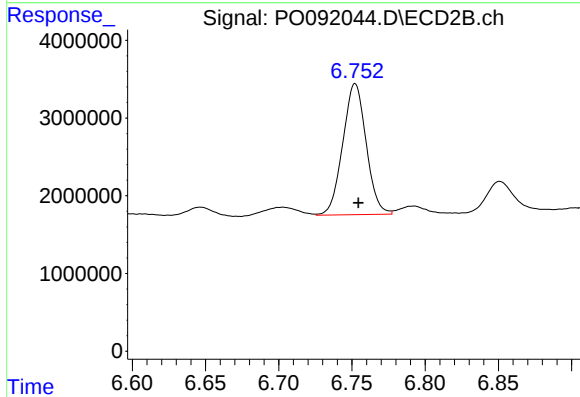
#29 AR-1254-4

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 1364440
Conc: 28.15 ng/ml



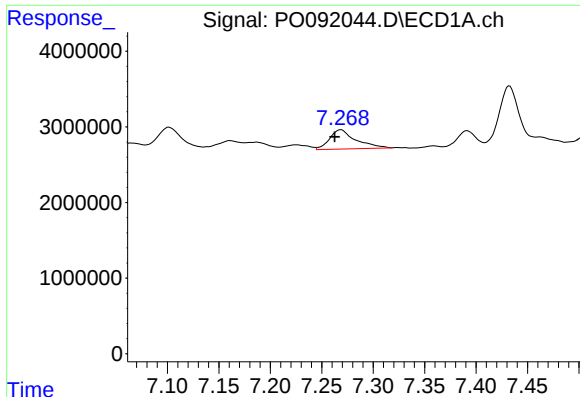
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.026 min
Response: 53077299
Conc: 427.86 ng/ml



#30 AR-1254-5

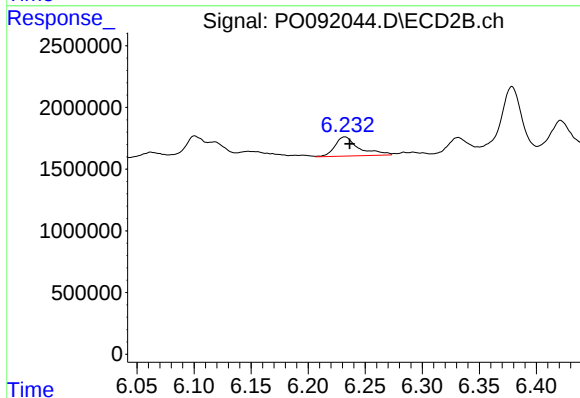
R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 18789673
Conc: 244.01 ng/ml



#31 AR-1260-1

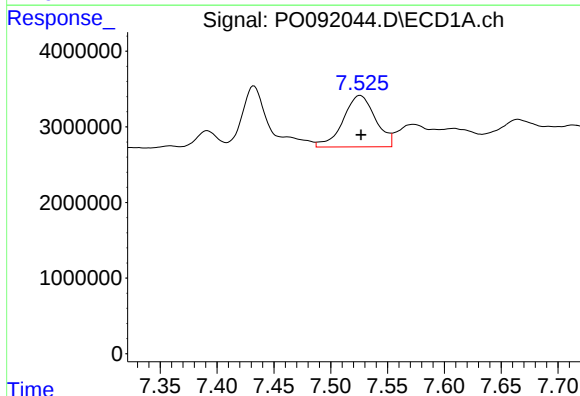
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 4534718
Conc: 37.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



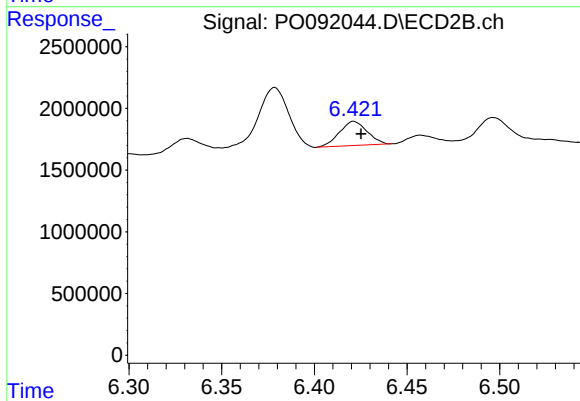
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 2286576
Conc: 35.16 ng/ml



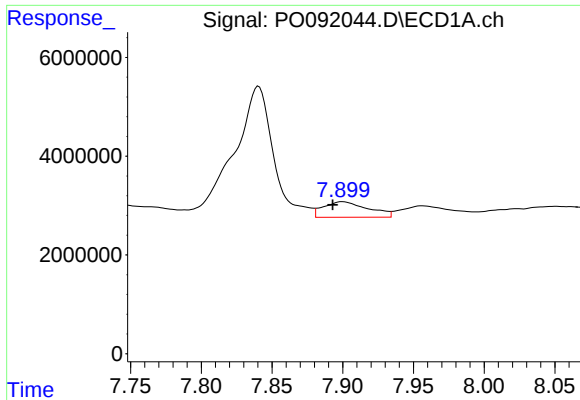
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 13520477
Conc: 105.25 ng/ml



#32 AR-1260-2

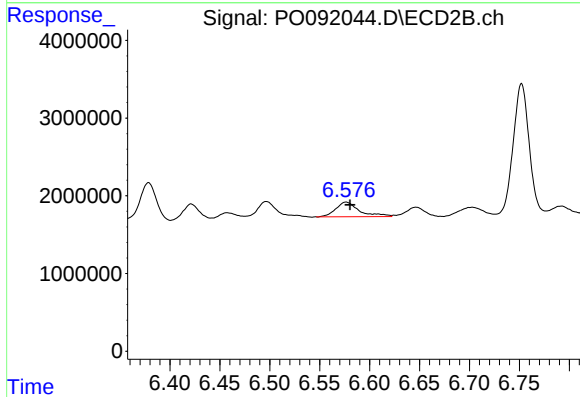
R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 2041344
Conc: 27.87 ng/ml



#33 AR-1260-3

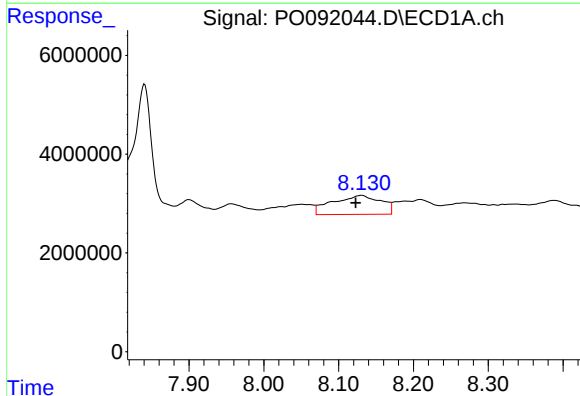
R.T.: 7.900 min
Delta R.T.: 0.007 min
Response: 6937051
Conc: 66.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



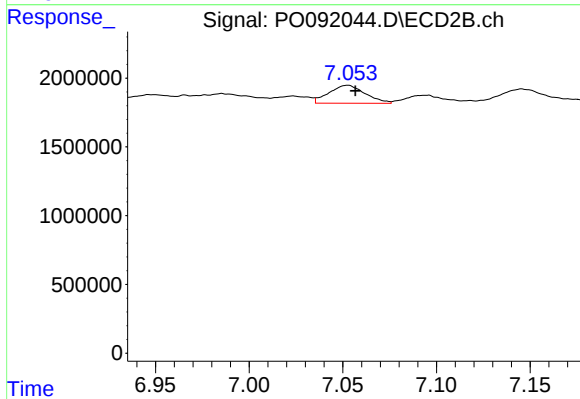
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 3103533
Conc: 43.39 ng/ml



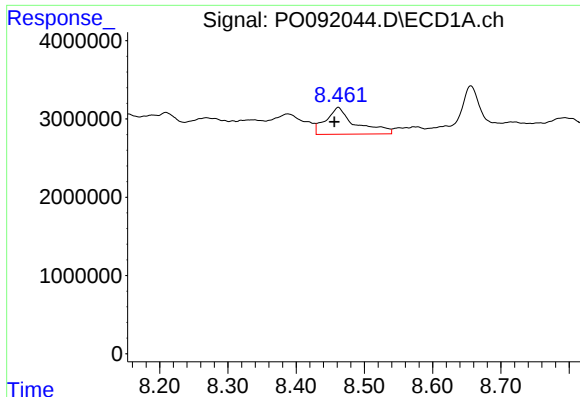
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.008 min
Response: 17334884
Conc: 150.14 ng/ml



#34 AR-1260-4

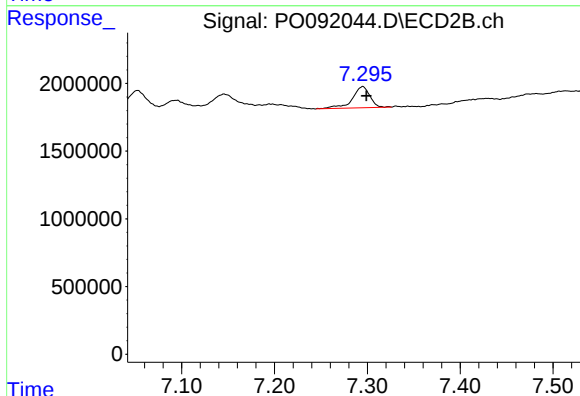
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 1742385
Conc: 32.34 ng/ml



#35 AR-1260-5

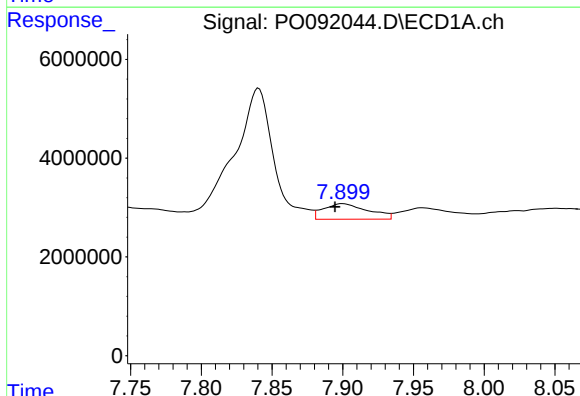
R.T.: 8.462 min
Delta R.T.: 0.006 min
Response: 10335419
Conc: 51.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



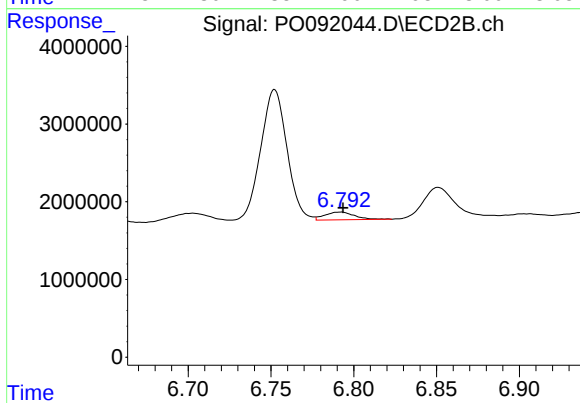
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 2056277
Conc: 18.33 ng/ml



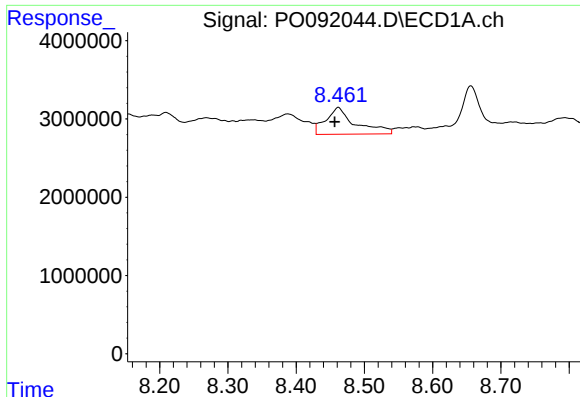
#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: 0.006 min
Response: 6937051
Conc: 53.82 ng/ml



#36 AR-1262-1

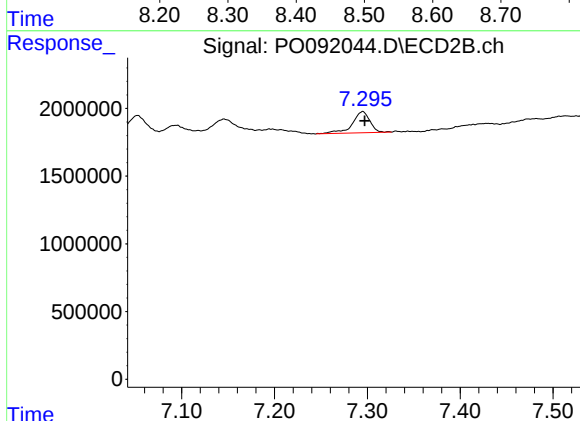
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 1259861
Conc: 16.45 ng/ml



#37 AR-1262-2

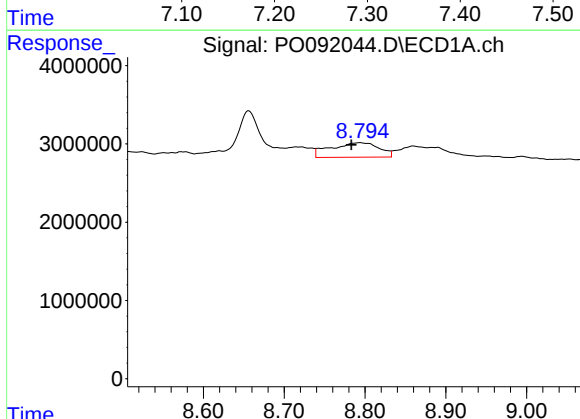
R.T.: 8.462 min
Delta R.T.: 0.005 min
Response: 10335419
Conc: 53.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



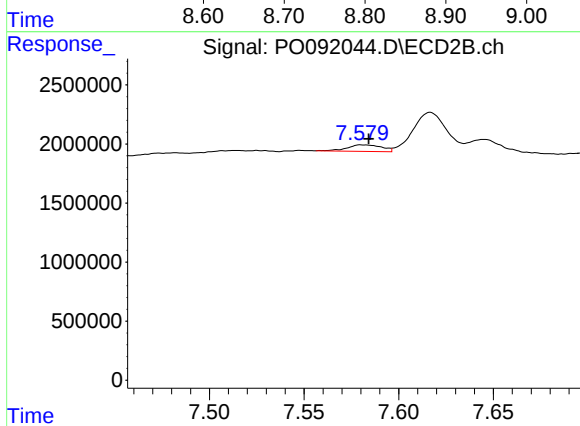
#37 AR-1262-2

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 2056277
Conc: 17.76 ng/ml



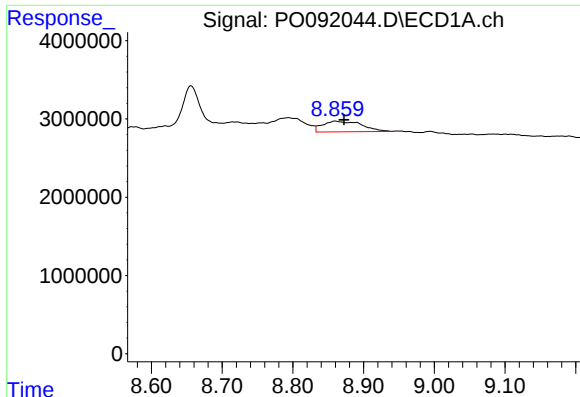
#38 AR-1262-3

R.T.: 8.794 min
Delta R.T.: 0.010 min
Response: 7697193
Conc: 54.57 ng/ml



#38 AR-1262-3

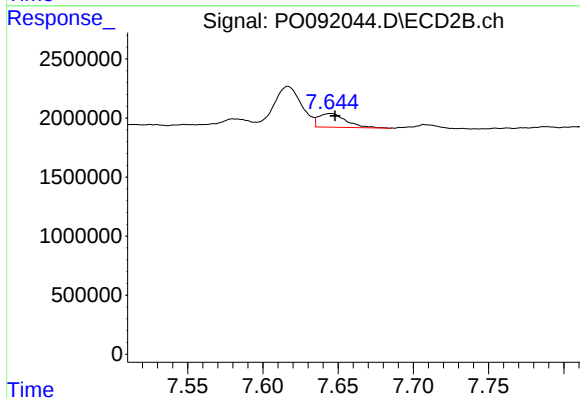
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 706830
Conc: 15.81 ng/ml



#39 AR-1262-4

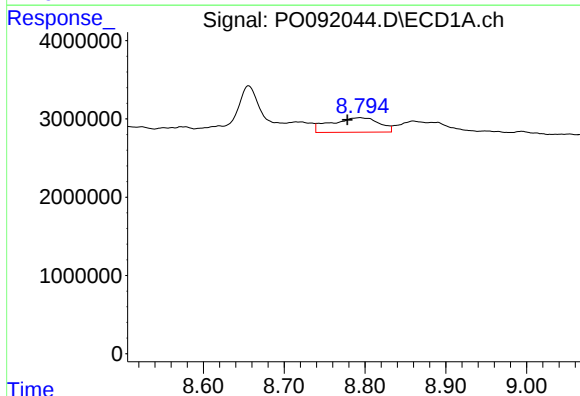
R.T.: 8.860 min
Delta R.T.: -0.012 min
Response: 5186049
Conc: 61.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



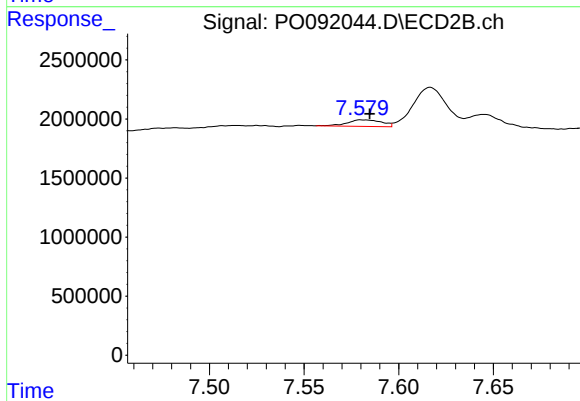
#39 AR-1262-4

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 1477188
Conc: 17.79 ng/ml



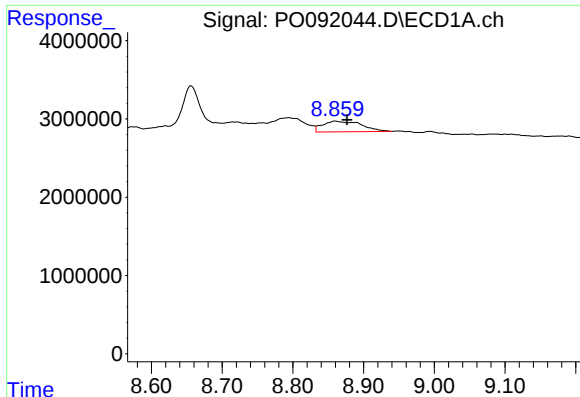
#41 AR-1268-1

R.T.: 8.794 min
Delta R.T.: 0.015 min
Response: 7697193
Conc: 26.82 ng/ml



#41 AR-1268-1

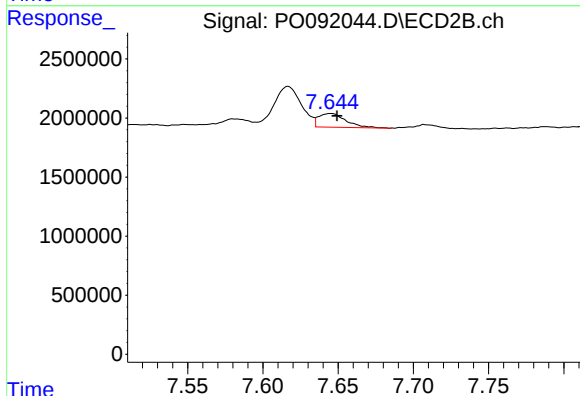
R.T.: 7.581 min
Delta R.T.: -0.004 min
Response: 706830
Conc: 4.64 ng/ml



#42 AR-1268-2

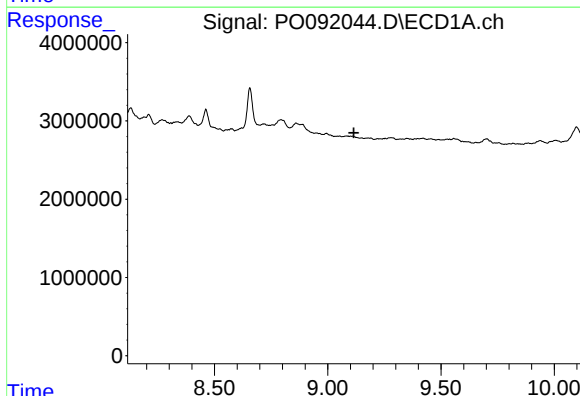
R.T.: 8.860 min
Delta R.T.: -0.017 min
Response: 5186049
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



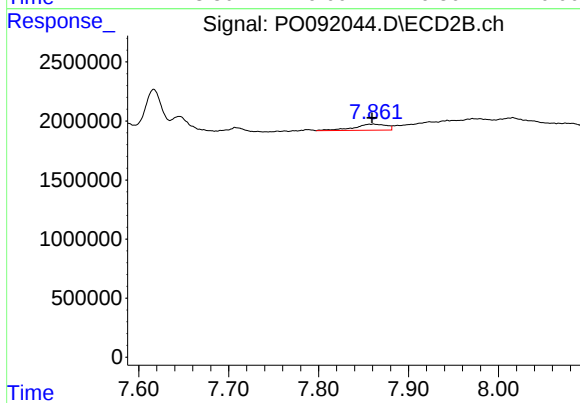
#42 AR-1268-2

R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 1477188
Conc: 10.79 ng/ml



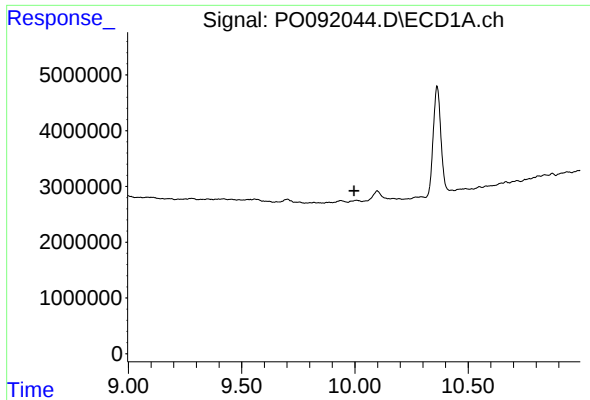
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#43 AR-1268-3

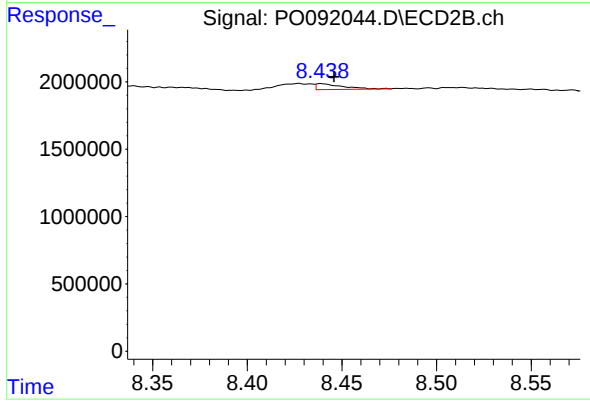
R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 1289424
Conc: 10.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: -0.007 min
Response: 415151
Conc: 1.11 ng/ml