

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
 Data File : PO091714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 00:44
 Operator : YP/AJ
 Sample : N6214-08 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:13:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.289	3.466	5678076	2760980	2.090	2.723 #
2)	SA Decachlor...	10.026	8.460	5185956	2519864	2.756	2.888
Target Compounds							
3)	L1 AR-1016-1	5.464	4.549	983345	422764	10.938	12.215
4)	L1 AR-1016-2	5.487	4.567	1051939	325643	8.156	6.610
5)	L1 AR-1016-3	5.487f	4.746	1051939	226170	13.273	8.623 #
6)	L1 AR-1016-4	0.000	4.787	0	10049366	N.D.	454.635 #
7)	L1 AR-1016-5	5.944	4.998	9200290	4959998	145.999	182.301
12)	L3 AR-1232-2	0.000	4.567	0	325643	N.D.	13.570 #
13)	L3 AR-1232-3	5.487	4.746	1051939	226170	17.035	18.066
14)	L3 AR-1232-4	0.000	4.827	0	2739788	N.D.	232.086 #
15)	L3 AR-1232-5	5.740	4.998	17967675	4959998	786.088	385.986 #
16)	L4 AR-1242-1	5.464	4.549	983345	422764	13.541	15.311
17)	L4 AR-1242-2	5.487	4.567	1051939	325643	10.153	8.401
18)	L4 AR-1242-3	5.487f	4.746	1051939	226170	16.239	10.860 #
19)	L4 AR-1242-4	0.000	4.827	0	2739788	N.D.	124.653 #
20)	L4 AR-1242-5	6.393	5.352	7439296	19382230	142.235	724.871 #
21)	L5 AR-1248-1	5.464	4.549	983345	422764	16.350	18.813
22)	L5 AR-1248-2	5.740	4.787	17967675	10049366	214.393	311.404 #
23)	L5 AR-1248-3	5.944	4.827	9200290	2739788	101.876	83.088
24)	L5 AR-1248-4	6.350	4.998	11049118	4959998	115.058	129.359
25)	L5 AR-1248-5	6.393	5.392	7439296	2099099	80.788	61.579
26)	L6 AR-1254-1	6.325	5.352	27131759	19382230	273.362	353.108 #
27)	L6 AR-1254-2	6.544	5.501	37330120	17022476	249.092	339.409 #
28)	L6 AR-1254-3	6.912	5.904	31674100	20330979	211.707	268.282 #
29)	L6 AR-1254-4	7.200	6.135	21426532	11173805	192.714	238.718
30)	L6 AR-1254-5	7.622	6.553	20883591	14552304	172.643	207.744
31)	L7 AR-1260-1	7.078	6.036	13994877	10548212	124.117	199.618 #
32)	L7 AR-1260-2	7.338	6.226	15423812	8638252	112.675	135.141
33)	L7 AR-1260-3	7.683	6.377	3267915	8023277	40.010	120.128 #
34)	L7 AR-1260-4	7.911	6.851	7004337	1007632	67.892	23.803 #
35)	L7 AR-1260-5	8.240	7.095	5861576	1455649	31.082	14.985 #
36)	L8 AR-1262-1	7.683	6.622	3267915	1021701	21.993	14.045 #
37)	L8 AR-1262-2	8.240	7.095	5861576	1455649	23.218	11.948 #
38)	L8 AR-1262-3	8.559	7.378	1929781	253086	11.104	5.110 #
39)	L8 AR-1262-4	0.000	7.441	0	1305753	N.D.	14.433 #
41)	L9 AR-1268-1	8.559	7.378	1929781	253086	6.464	1.809 #
42)	L9 AR-1268-2	0.000	7.441	0	1305753	N.D.	10.325 #
45)	L9 AR-1268-5	0.000	8.217	0	234007	N.D.	0.720 #

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

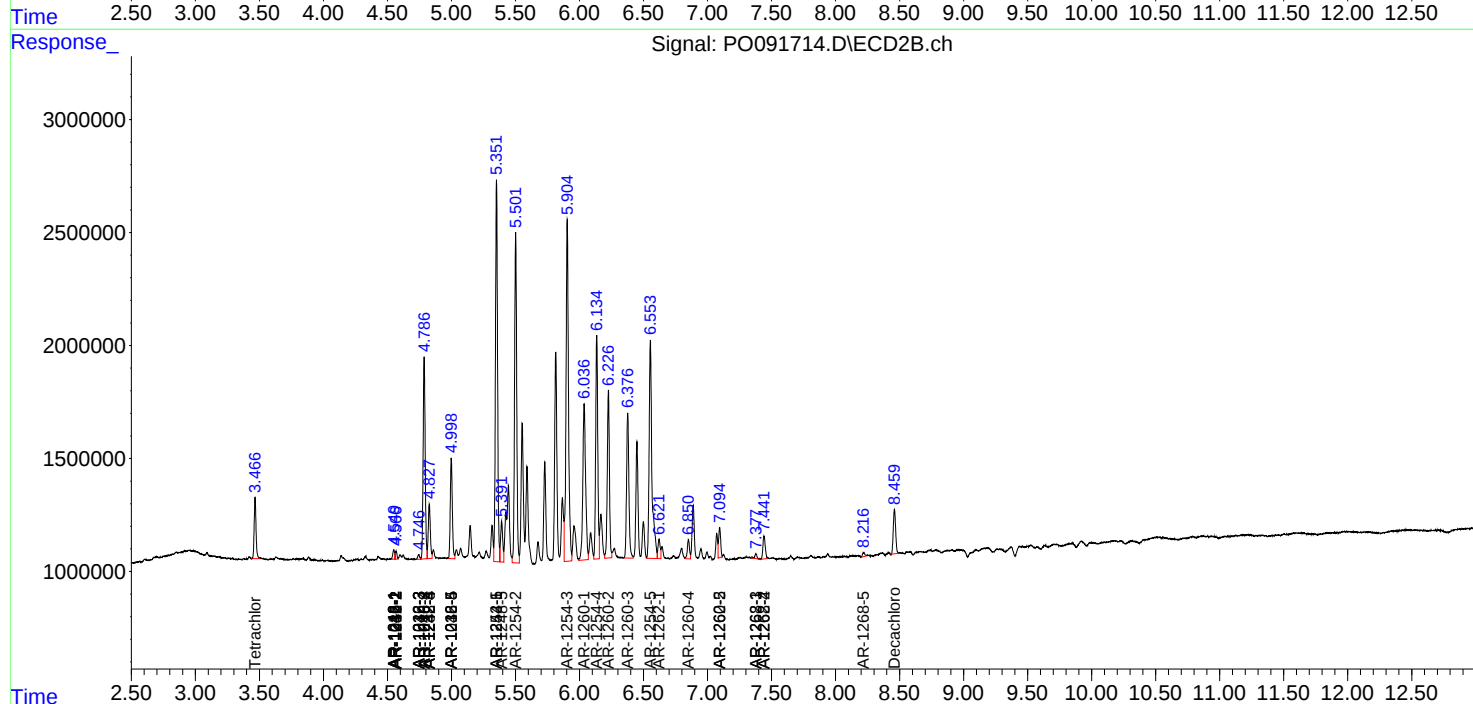
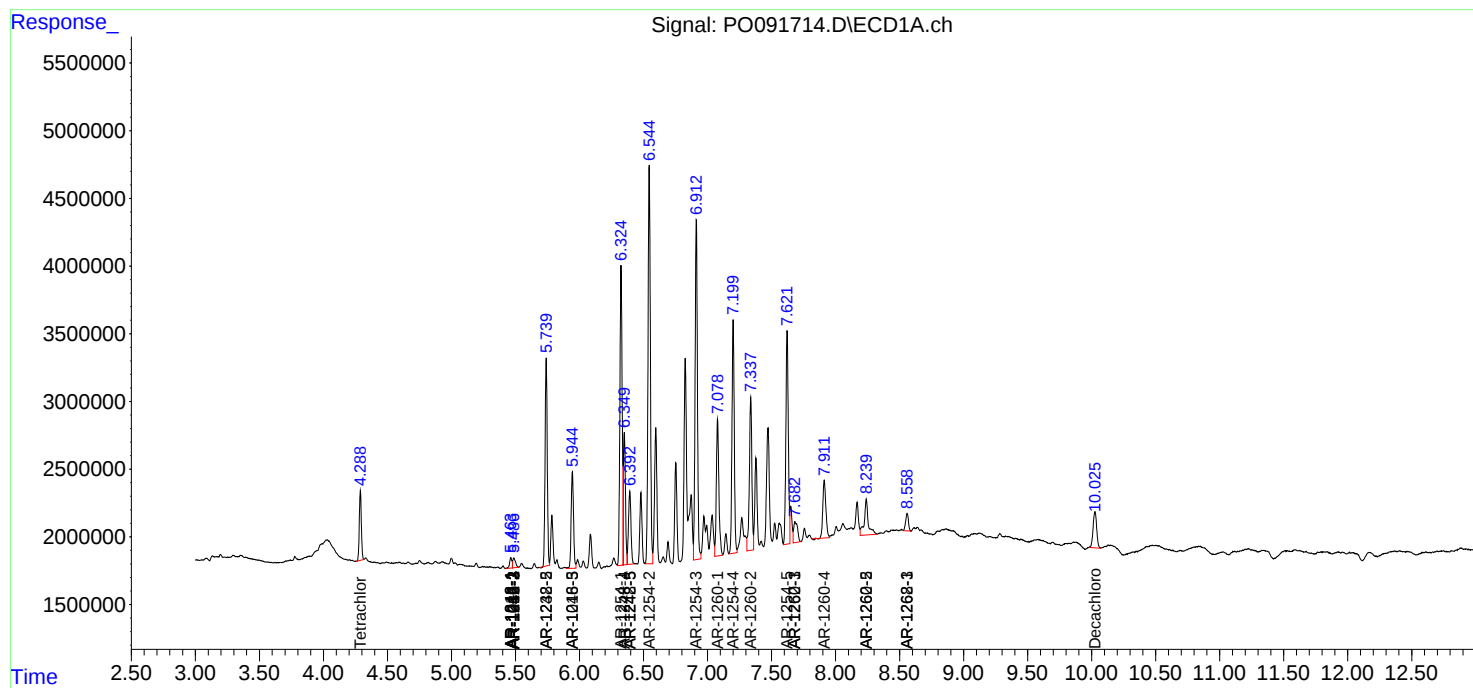
Instrument :
ECD_O
ClientSampleId :

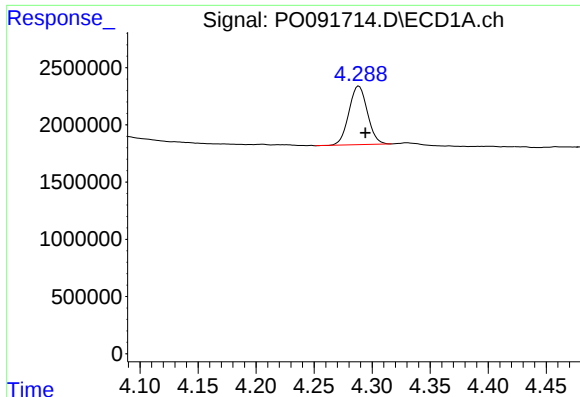
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 00:44
Operator : YP/AJ
Sample : N6214-08 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:13:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

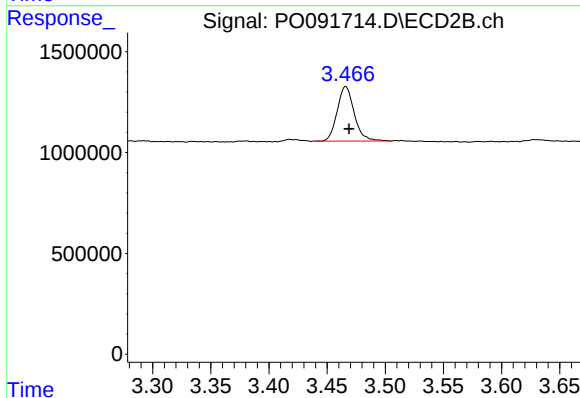




#1 Tetrachloro-m-xylene

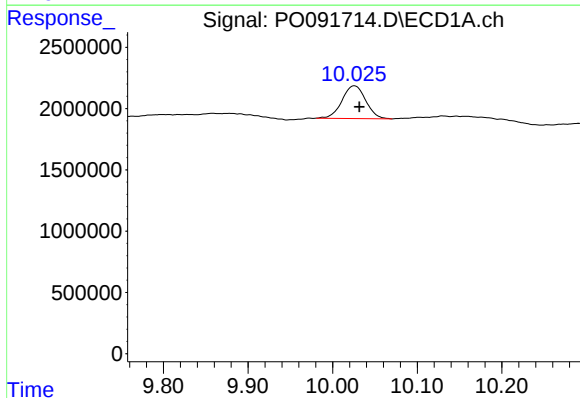
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 5678076
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



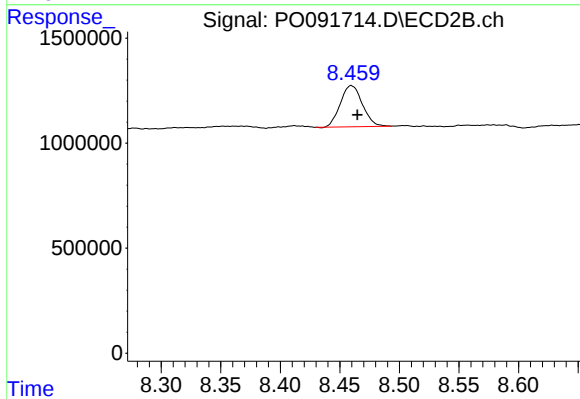
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 2760980
Conc: 2.72 ng/ml



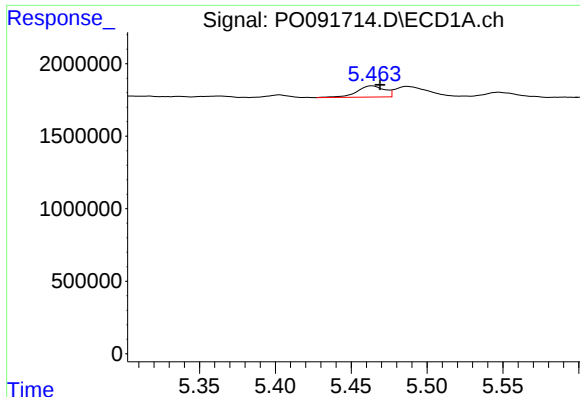
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.006 min
Response: 5185956
Conc: 2.76 ng/ml



#2 Decachlorobiphenyl

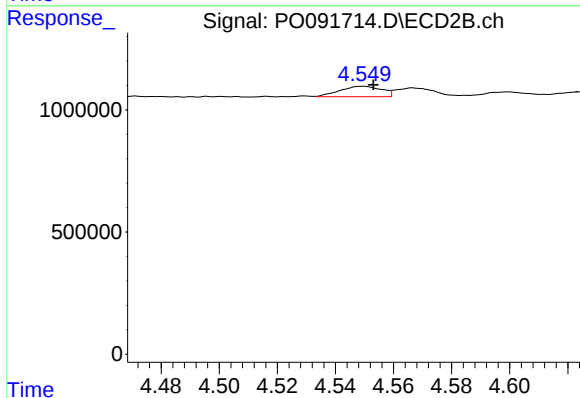
R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 2519864
Conc: 2.89 ng/ml



#3 AR-1016-1

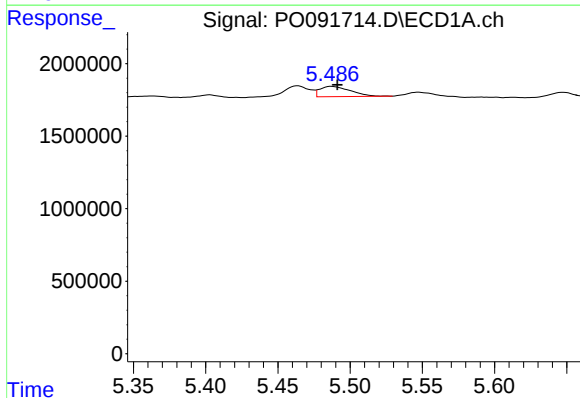
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 983345
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



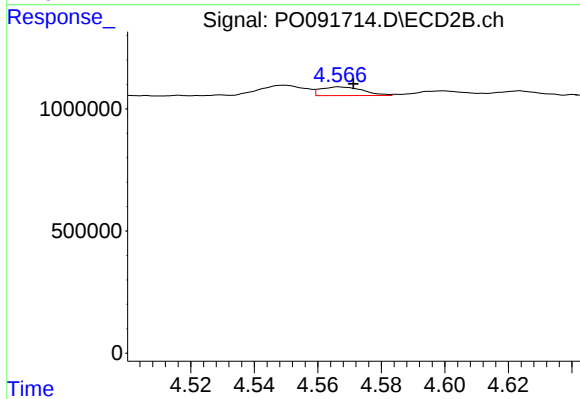
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.004 min
Response: 422764
Conc: 12.21 ng/ml



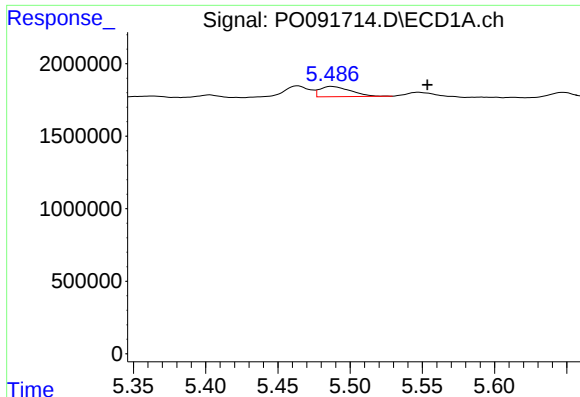
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 1051939
Conc: 8.16 ng/ml



#4 AR-1016-2

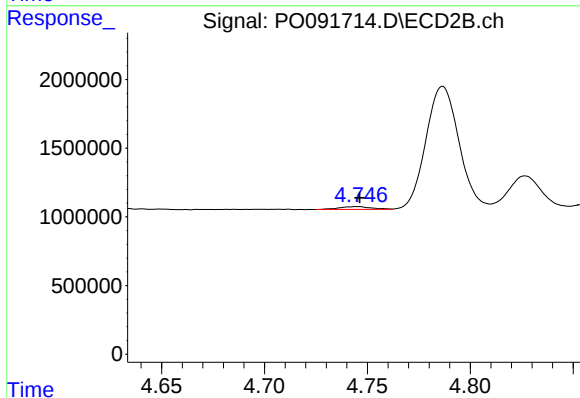
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 325643
Conc: 6.61 ng/ml



#5 AR-1016-3

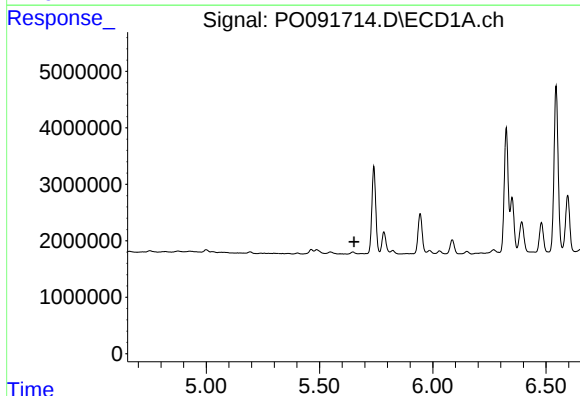
R.T.: 5.487 min
Delta R.T.: -0.067 min
Response: 1051939
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



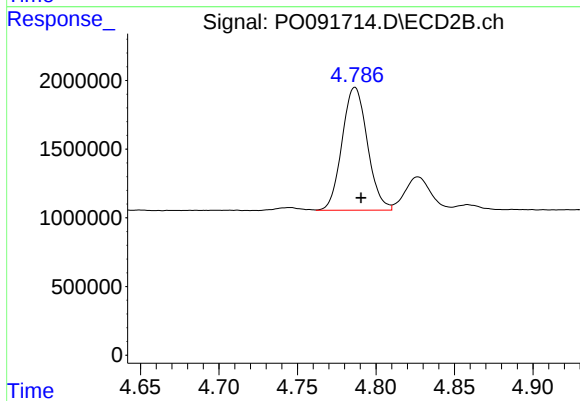
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 226170
Conc: 8.62 ng/ml



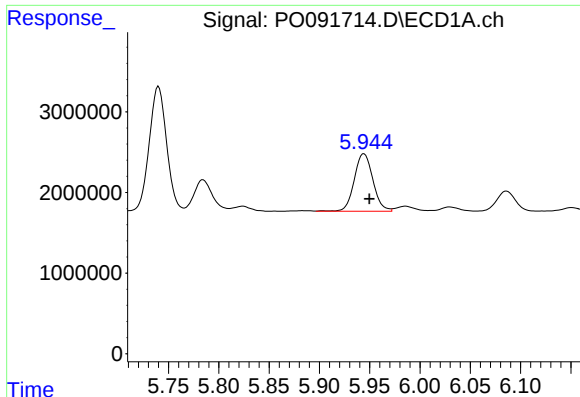
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

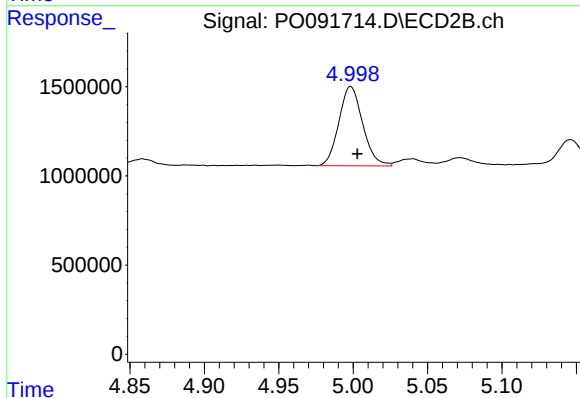
R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 10049366
Conc: 454.64 ng/ml



#7 AR-1016-5

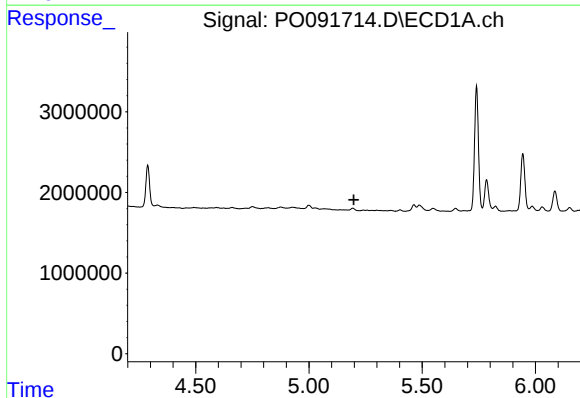
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 9200290
Conc: 146.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



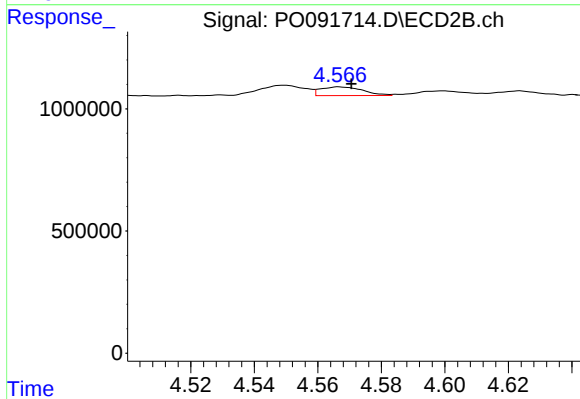
#7 AR-1016-5

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 4959998
Conc: 182.30 ng/ml



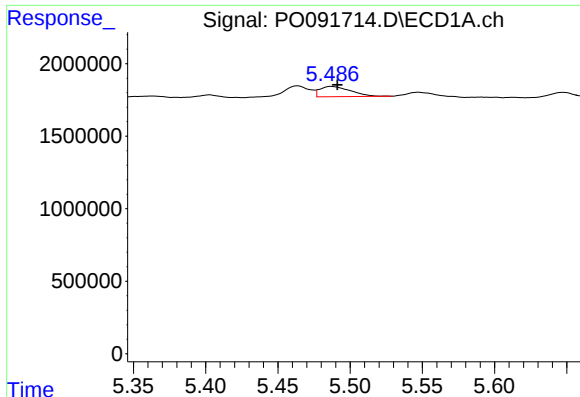
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

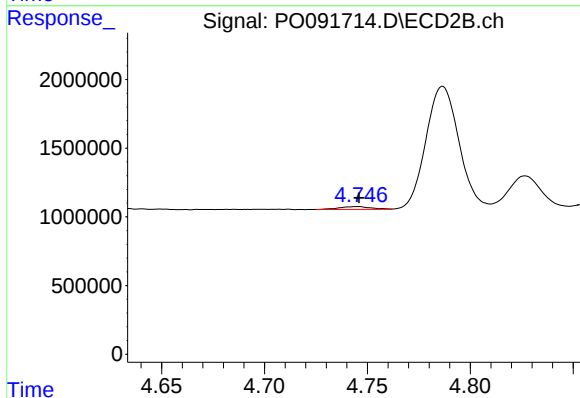
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 325643
Conc: 13.57 ng/ml



#13 AR-1232-3

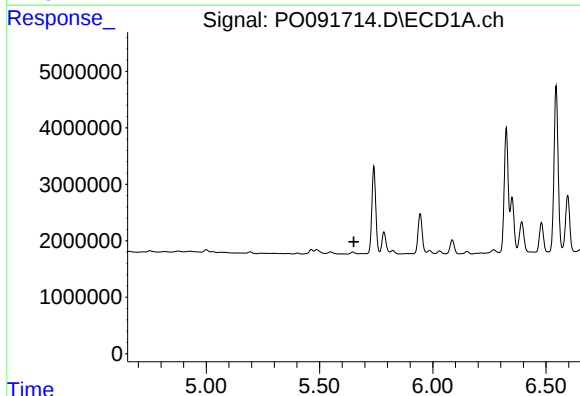
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 1051939
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



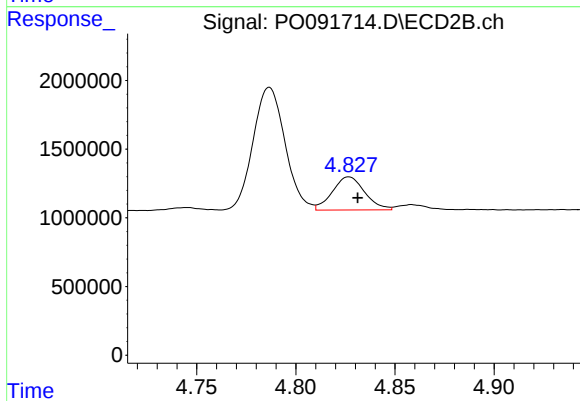
#13 AR-1232-3

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 226170
Conc: 18.07 ng/ml



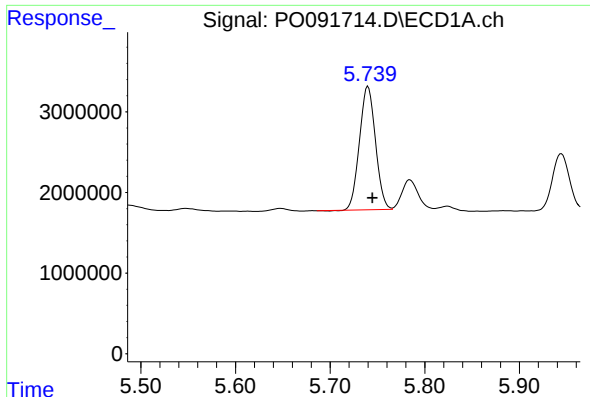
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

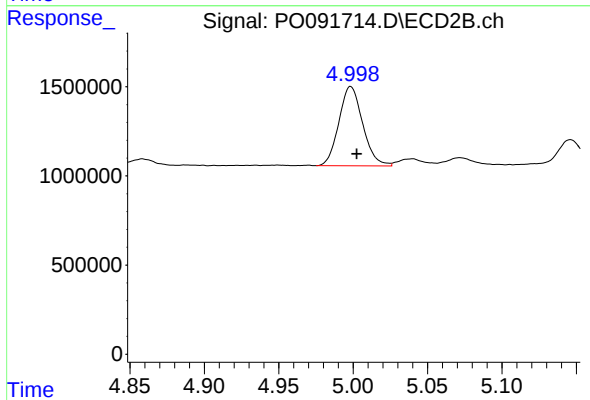
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 2739788
Conc: 232.09 ng/ml



#15 AR-1232-5

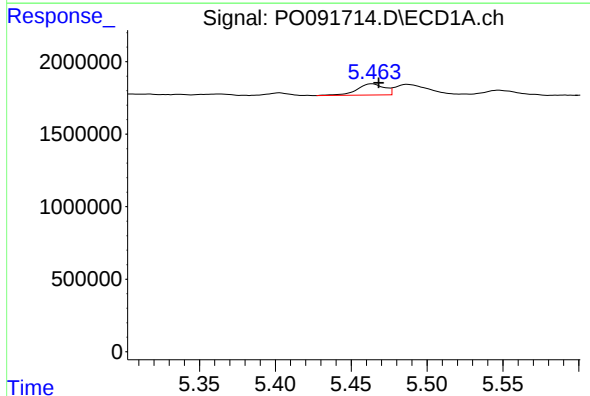
R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 17967675
Conc: 786.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



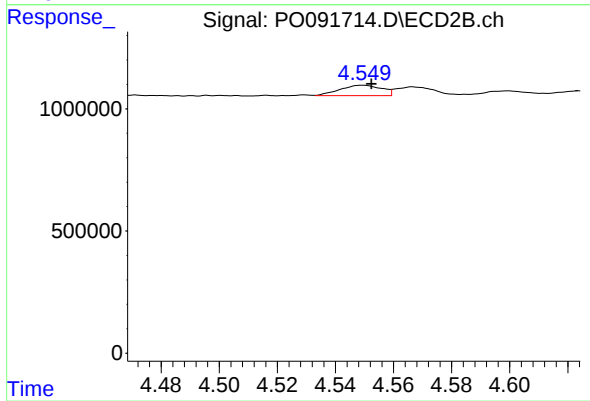
#15 AR-1232-5

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 4959998
Conc: 385.99 ng/ml



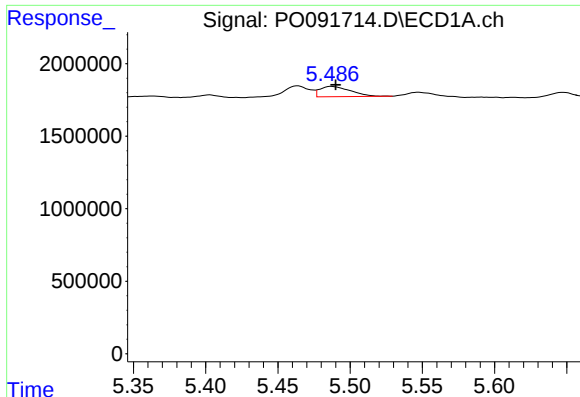
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 983345
Conc: 13.54 ng/ml



#16 AR-1242-1

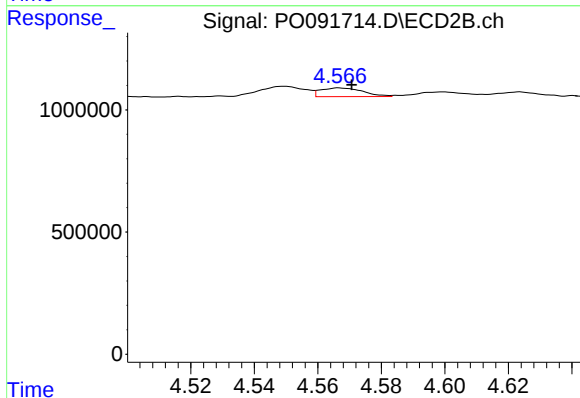
R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 422764
Conc: 15.31 ng/ml



#17 AR-1242-2

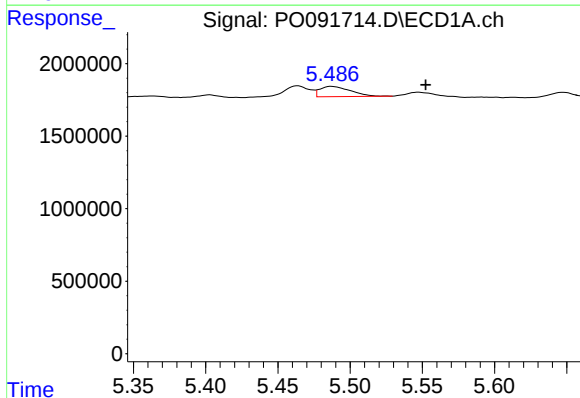
R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 1051939
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



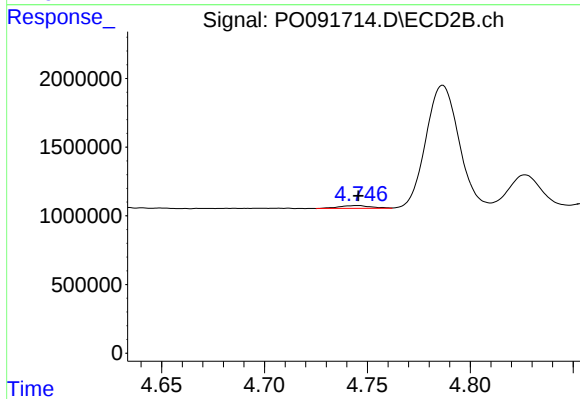
#17 AR-1242-2

R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 325643
Conc: 8.40 ng/ml



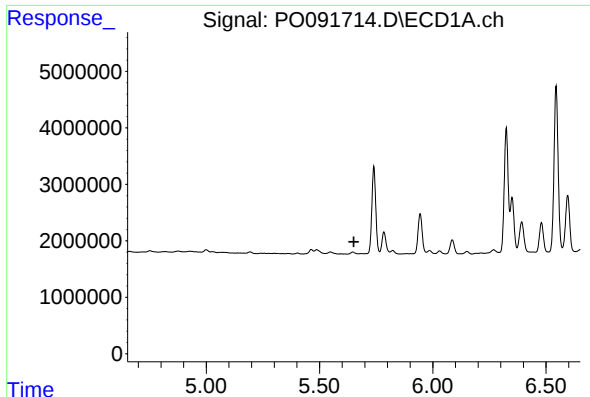
#18 AR-1242-3

R.T.: 5.487 min
Delta R.T.: -0.065 min
Response: 1051939
Conc: 16.24 ng/ml



#18 AR-1242-3

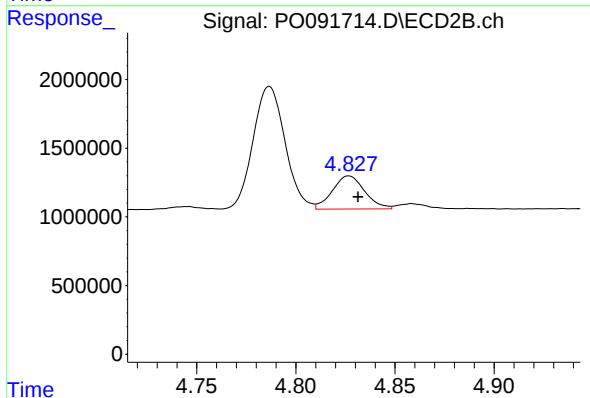
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 226170
Conc: 10.86 ng/ml



#19 AR-1242-4

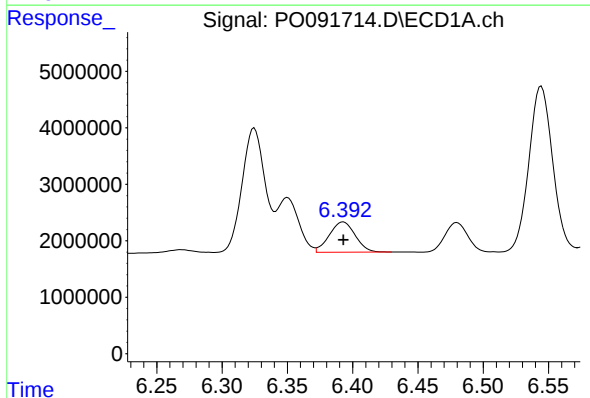
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



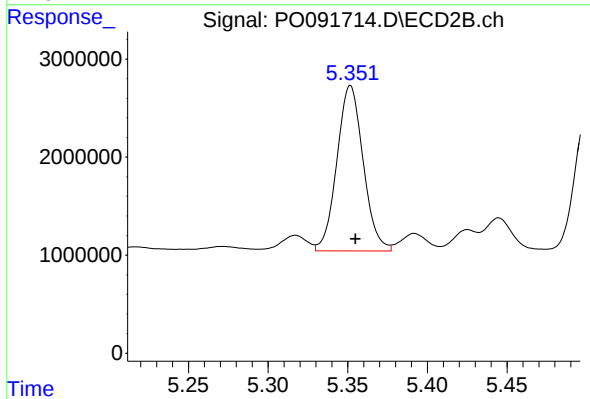
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 2739788
Conc: 124.65 ng/ml



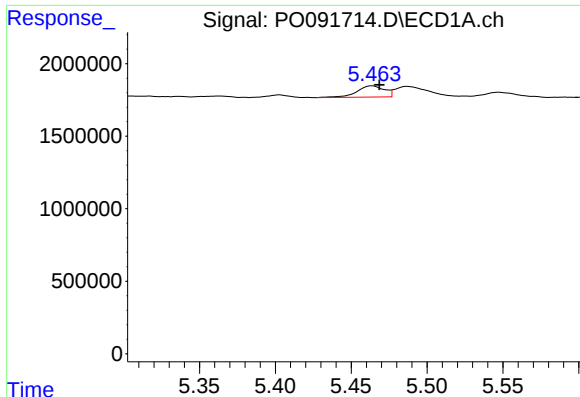
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 7439296
Conc: 142.24 ng/ml



#20 AR-1242-5

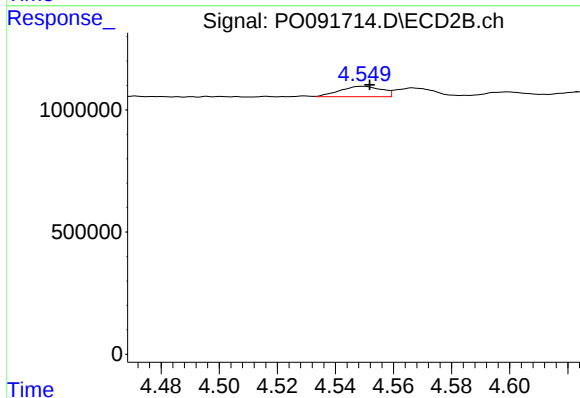
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 19382230
Conc: 724.87 ng/ml



#21 AR-1248-1

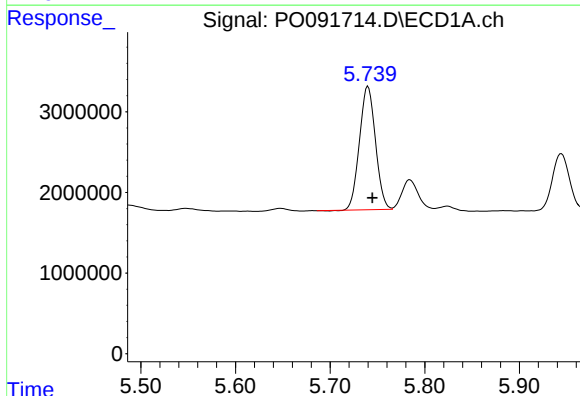
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 983345
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



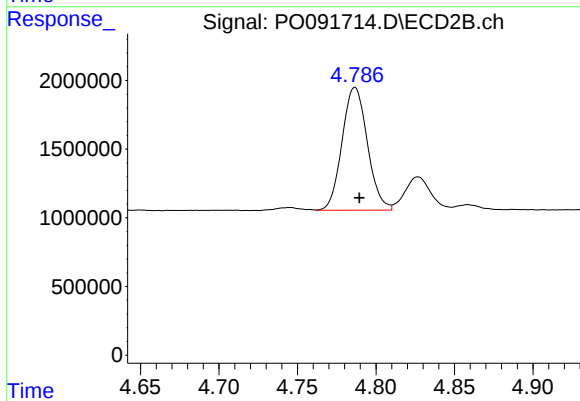
#21 AR-1248-1

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 422764
Conc: 18.81 ng/ml



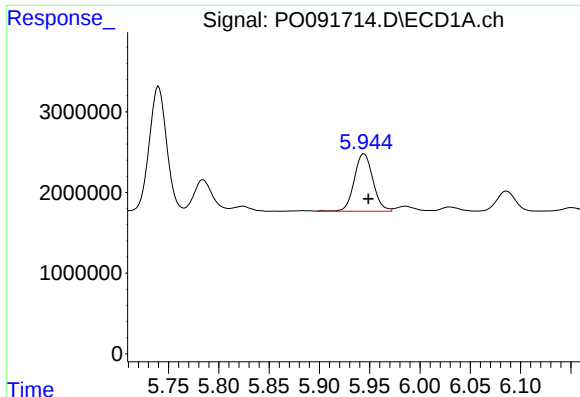
#22 AR-1248-2

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 17967675
Conc: 214.39 ng/ml



#22 AR-1248-2

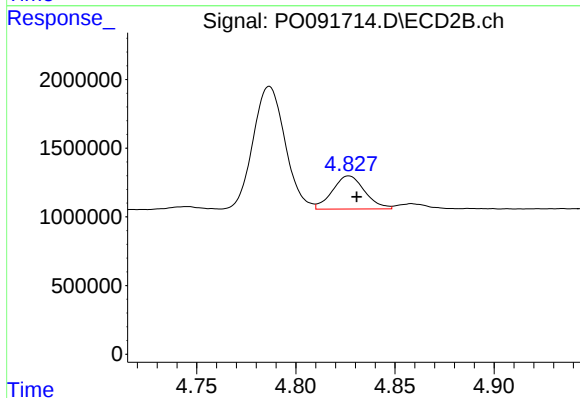
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 10049366
Conc: 311.40 ng/ml



#23 AR-1248-3

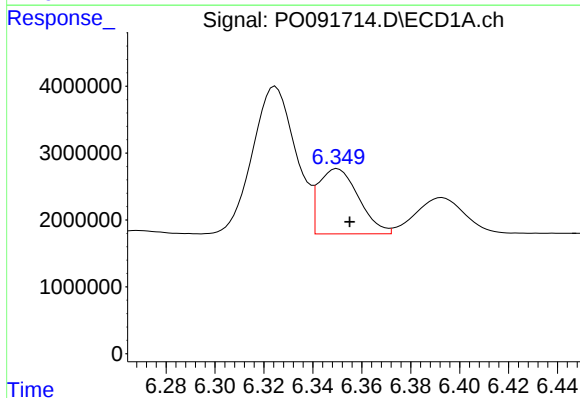
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 9200290
Conc: 101.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



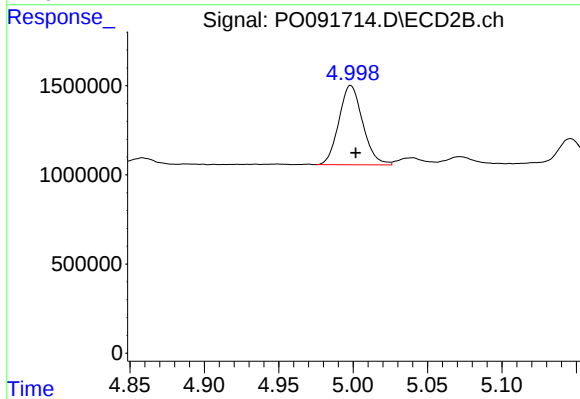
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 2739788
Conc: 83.09 ng/ml



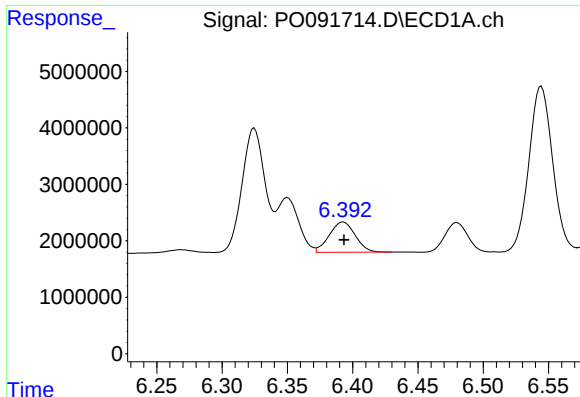
#24 AR-1248-4

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 11049118
Conc: 115.06 ng/ml



#24 AR-1248-4

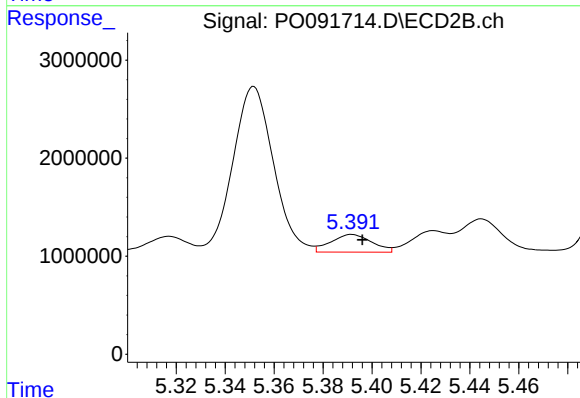
R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 4959998
Conc: 129.36 ng/ml



#25 AR-1248-5

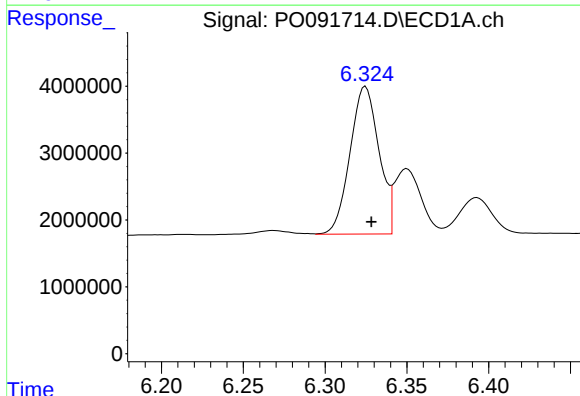
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 7439296
Conc: 80.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



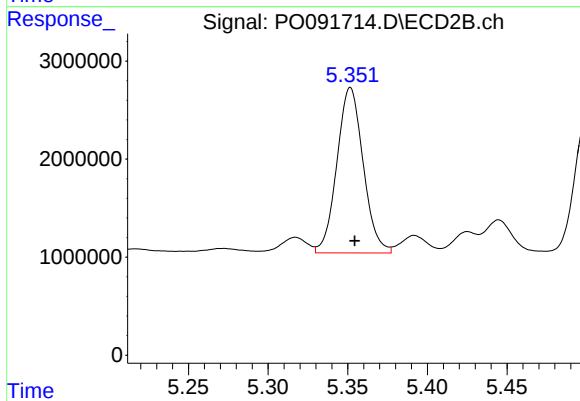
#25 AR-1248-5

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 2099099
Conc: 61.58 ng/ml



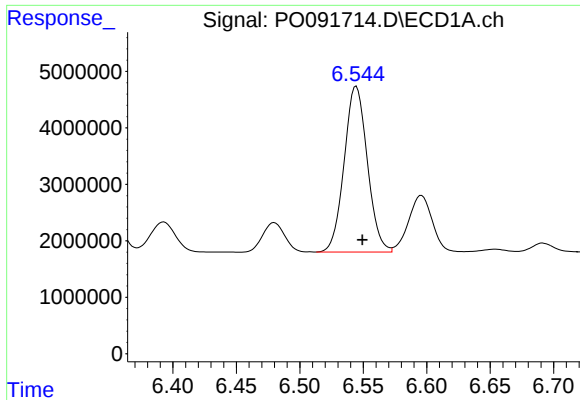
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 27131759
Conc: 273.36 ng/ml



#26 AR-1254-1

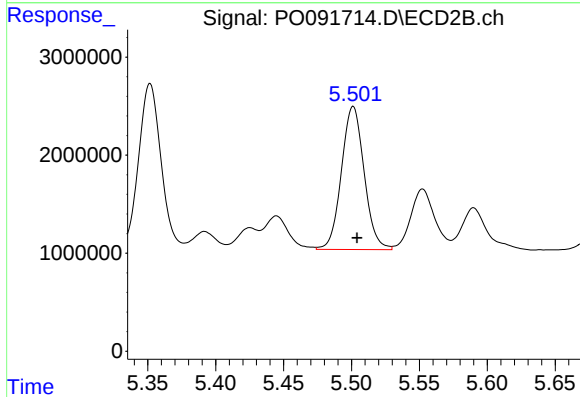
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 19382230
Conc: 353.11 ng/ml



#27 AR-1254-2

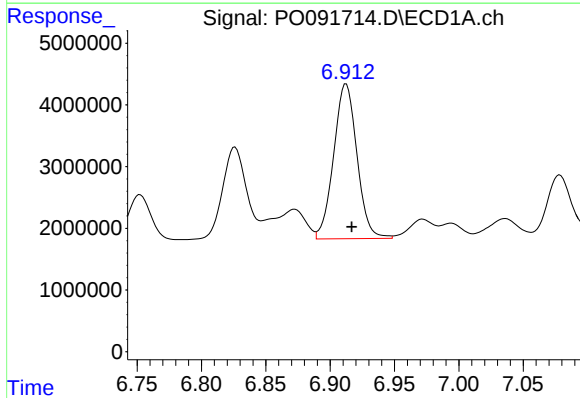
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 37330120
Conc: 249.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



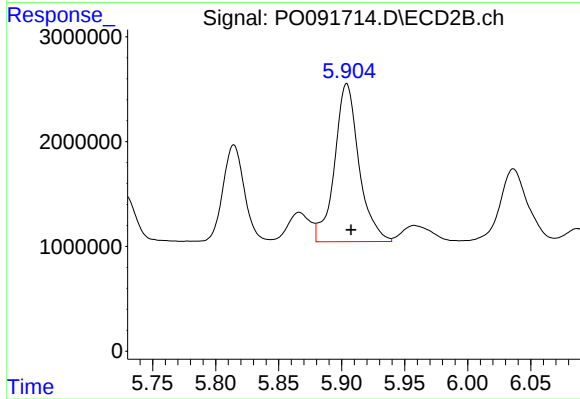
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 17022476
Conc: 339.41 ng/ml



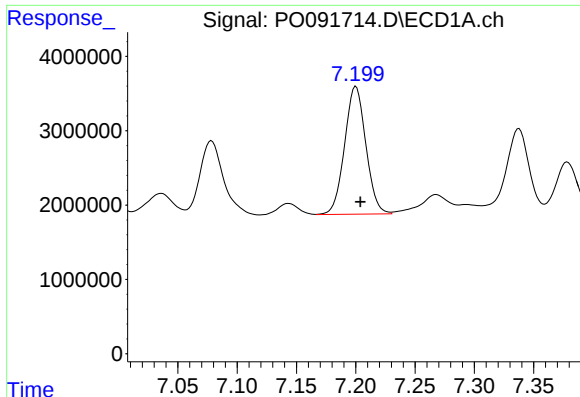
#28 AR-1254-3

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 31674100
Conc: 211.71 ng/ml



#28 AR-1254-3

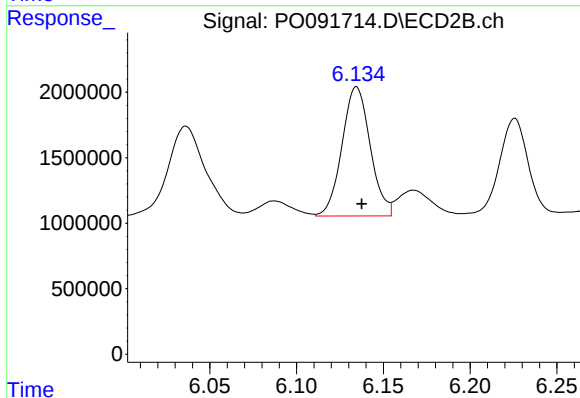
R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 20330979
Conc: 268.28 ng/ml



#29 AR-1254-4

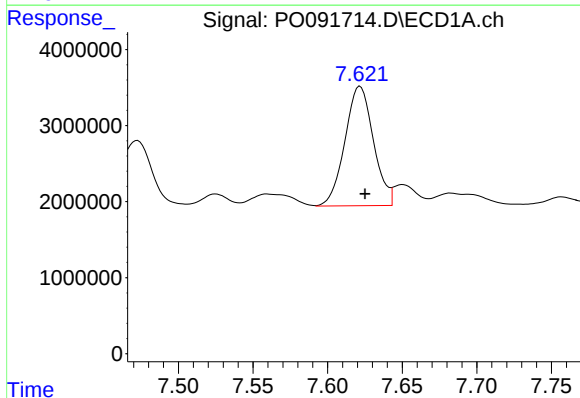
R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 21426532
Conc: 192.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



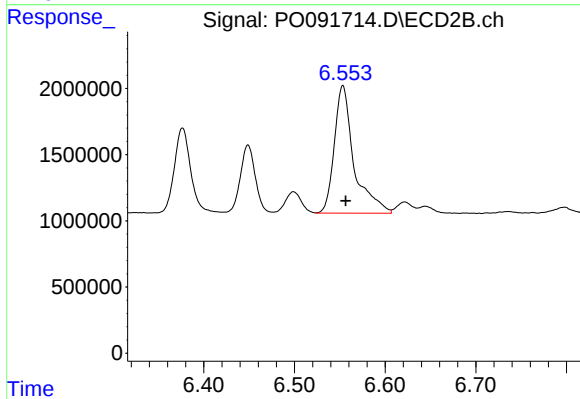
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 11173805
Conc: 238.72 ng/ml



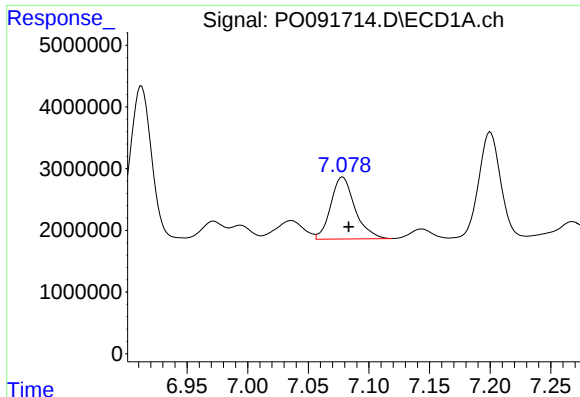
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 20883591
Conc: 172.64 ng/ml



#30 AR-1254-5

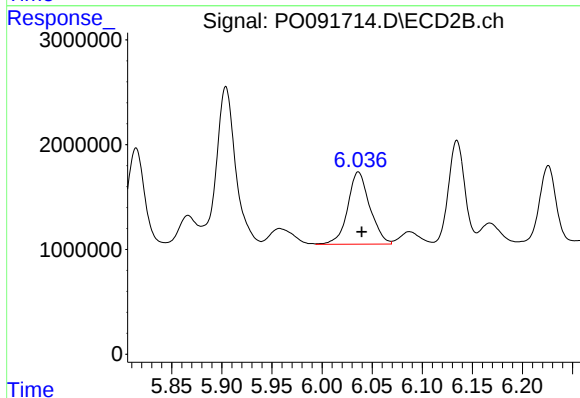
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 14552304
Conc: 207.74 ng/ml



#31 AR-1260-1

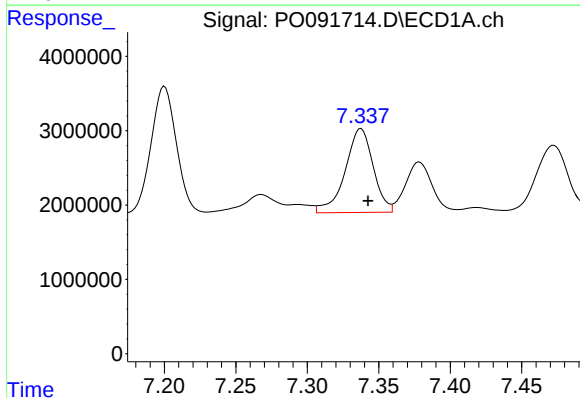
R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 13994877
Conc: 124.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



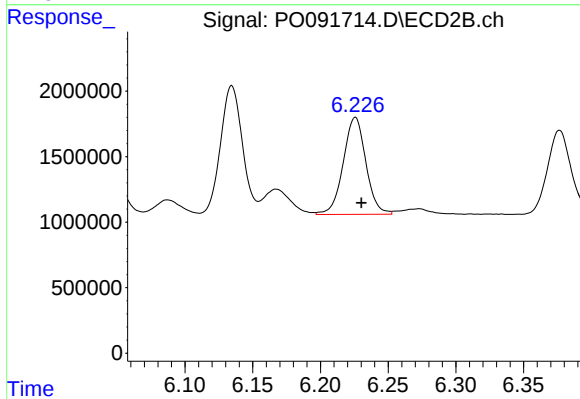
#31 AR-1260-1

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 10548212
Conc: 199.62 ng/ml



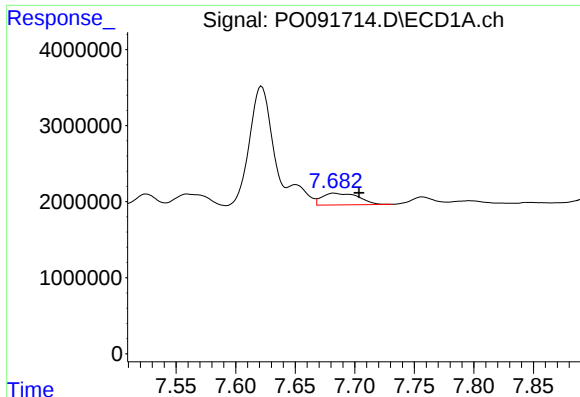
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 15423812
Conc: 112.67 ng/ml



#32 AR-1260-2

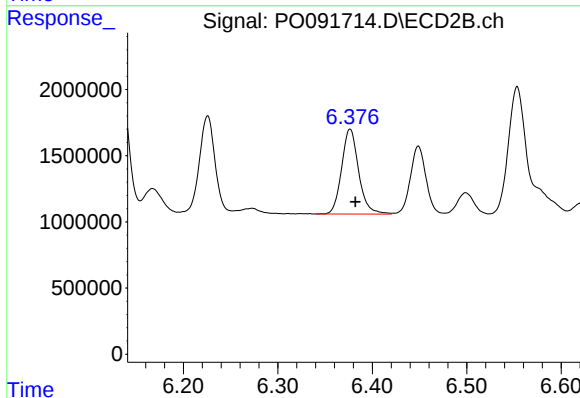
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 8638252
Conc: 135.14 ng/ml



#33 AR-1260-3

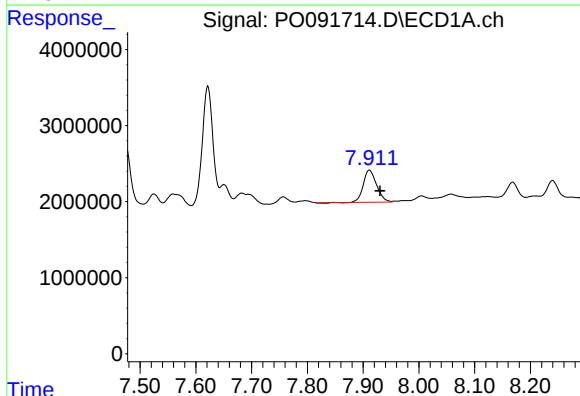
R.T.: 7.683 min
Delta R.T.: -0.021 min
Response: 3267915
Conc: 40.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



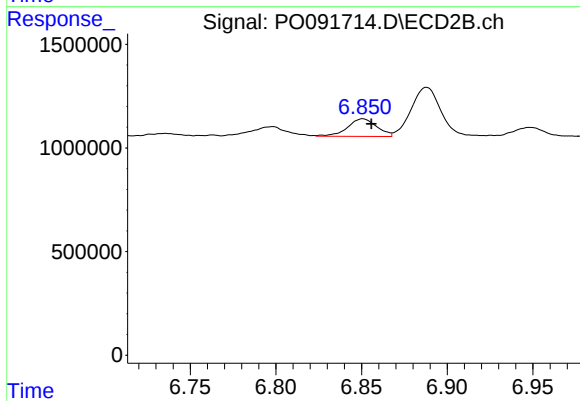
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 8023277
Conc: 120.13 ng/ml



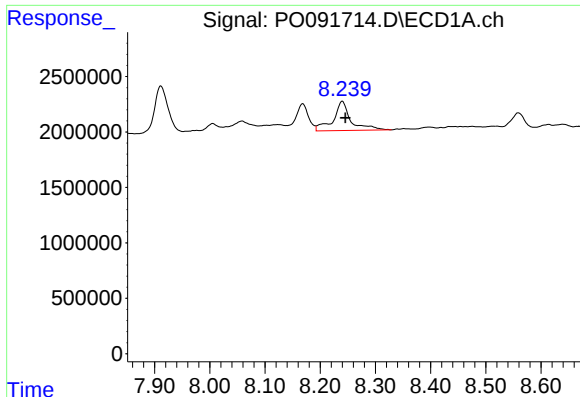
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.019 min
Response: 7004337
Conc: 67.89 ng/ml



#34 AR-1260-4

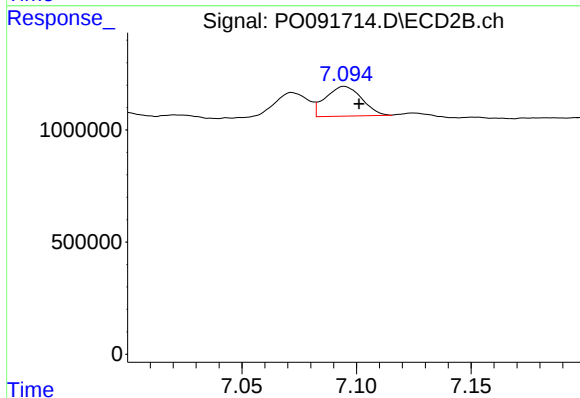
R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 1007632
Conc: 23.80 ng/ml



#35 AR-1260-5

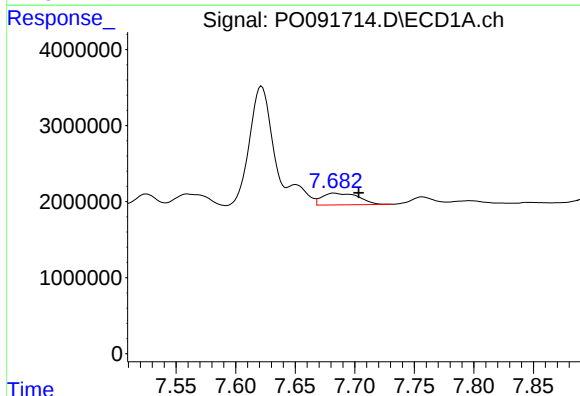
R.T.: 8.240 min
Delta R.T.: -0.006 min
Response: 5861576
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



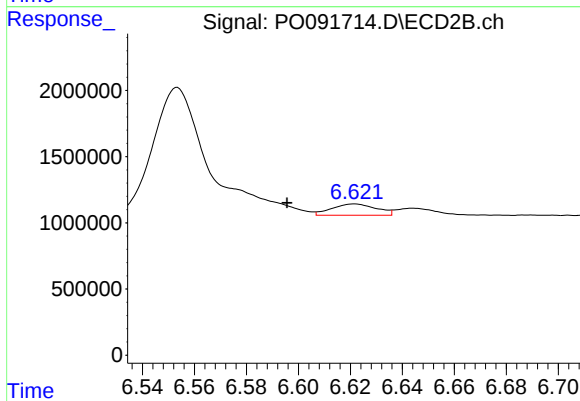
#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 1455649
Conc: 14.99 ng/ml



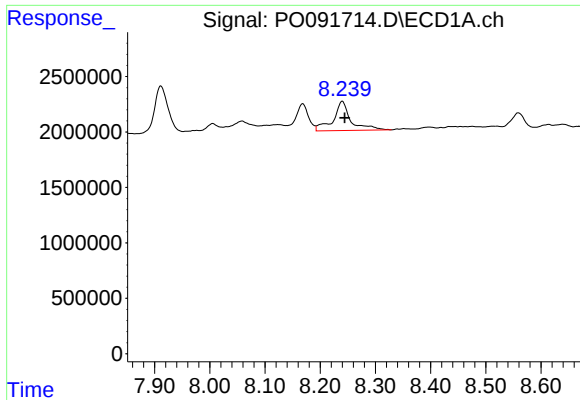
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: -0.021 min
Response: 3267915
Conc: 21.99 ng/ml



#36 AR-1262-1

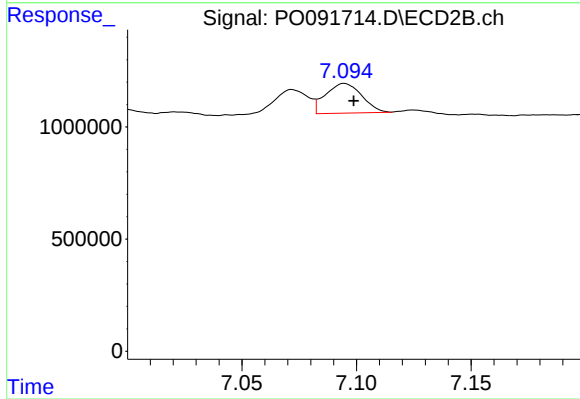
R.T.: 6.622 min
Delta R.T.: 0.026 min
Response: 1021701
Conc: 14.05 ng/ml



#37 AR-1262-2

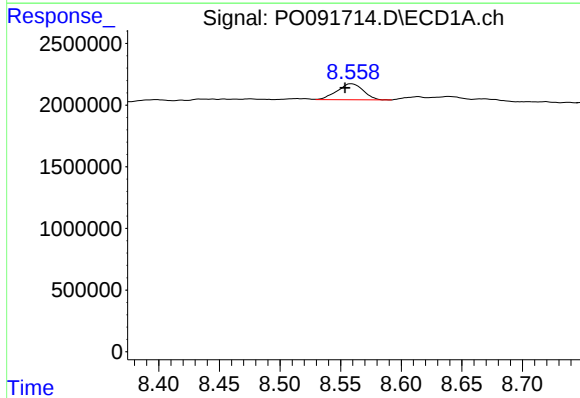
R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 5861576
Conc: 23.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



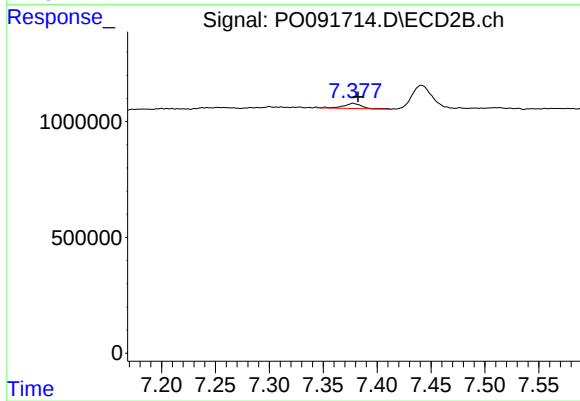
#37 AR-1262-2

R.T.: 7.095 min
Delta R.T.: -0.004 min
Response: 1455649
Conc: 11.95 ng/ml



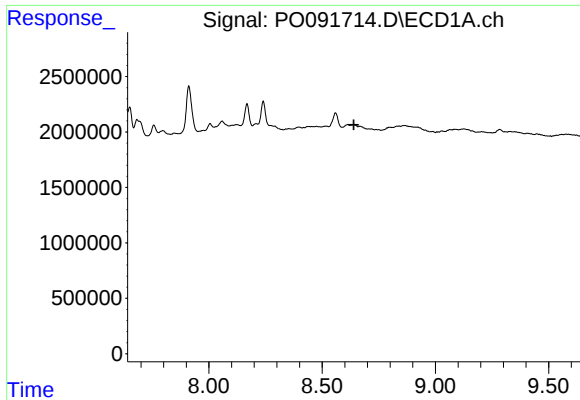
#38 AR-1262-3

R.T.: 8.559 min
Delta R.T.: 0.005 min
Response: 1929781
Conc: 11.10 ng/ml



#38 AR-1262-3

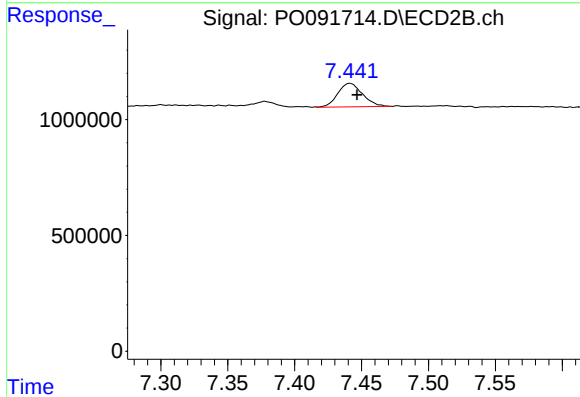
R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 253086
Conc: 5.11 ng/ml



#39 AR-1262-4

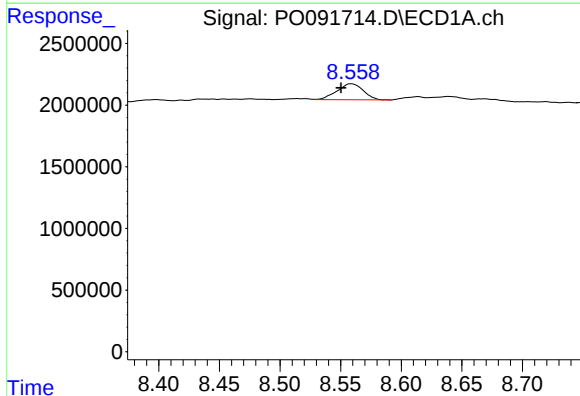
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



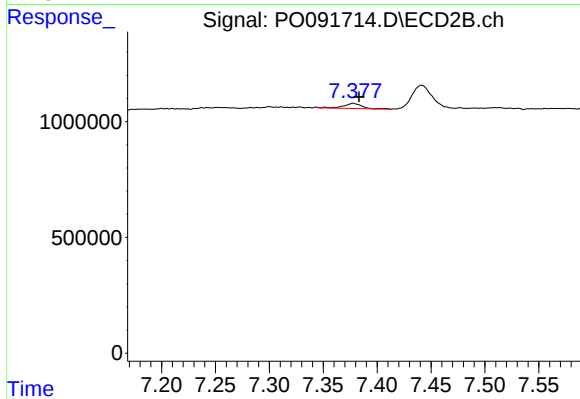
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 1305753
Conc: 14.43 ng/ml



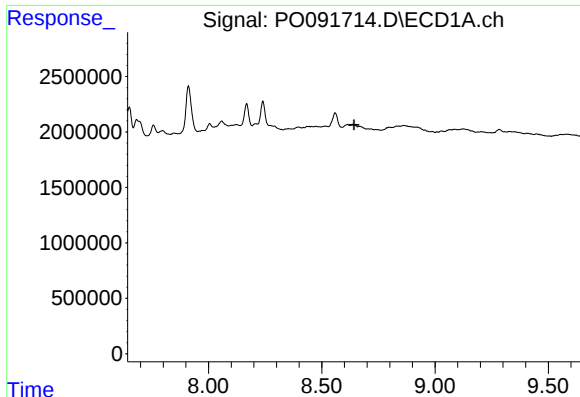
#41 AR-1268-1

R.T.: 8.559 min
Delta R.T.: 0.008 min
Response: 1929781
Conc: 6.46 ng/ml



#41 AR-1268-1

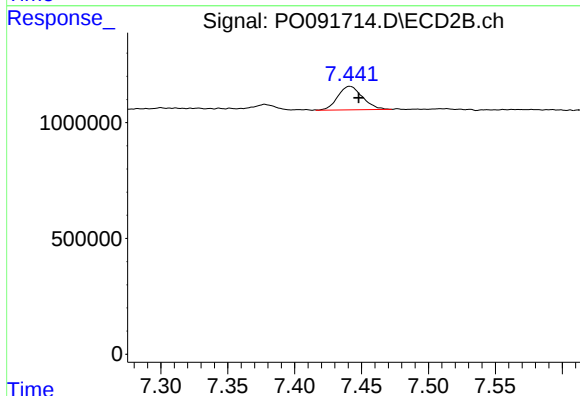
R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 253086
Conc: 1.81 ng/ml



#42 AR-1268-2

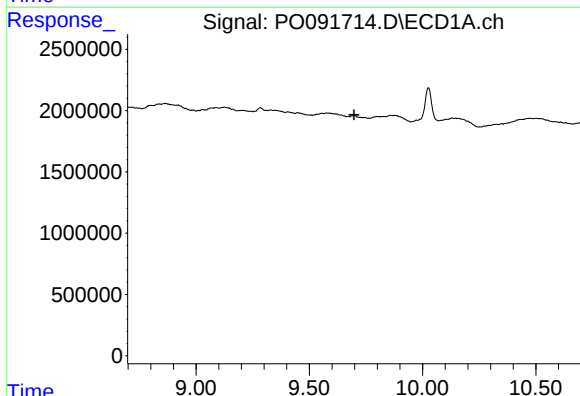
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



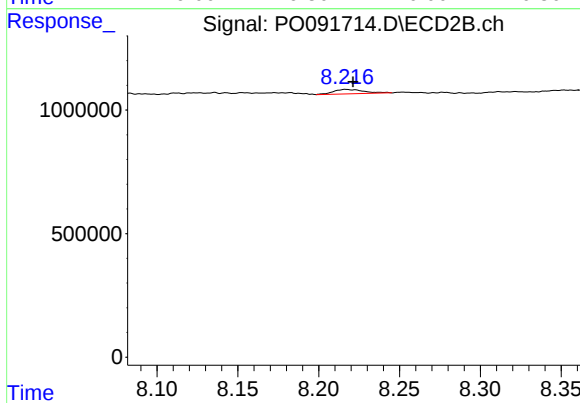
#42 AR-1268-2

R.T.: 7.441 min
Delta R.T.: -0.007 min
Response: 1305753
Conc: 10.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 234007
Conc: 0.72 ng/ml