

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121922\
 Data File : P0091494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 18:12
 Operator : YP/AJ
 Sample : N6122-01 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:06:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.294	3.472	5246806	1764571	1.552	1.681
2)	SA Decachlor...	10.037	8.469	5383172	1836511	2.027	1.892
Target Compounds							
3)	L1 AR-1016-1	5.469	4.556	735667	227136	6.537	6.163
4)	L1 AR-1016-2	5.504	4.572	1332549	123556	8.196	2.398 #
5)	L1 AR-1016-3	5.557	4.793f	729689	4112633	6.999	151.114 #
6)	L1 AR-1016-4	5.652	4.793	373016	4112633	4.603	177.917 #
7)	L1 AR-1016-5	5.950	5.005	6567330	2419982	74.889	82.043
9)	L2 AR-1221-2	4.593	0.000	416756	0	13.740	N.D. #
10)	L2 AR-1221-3	4.665	0.000	203231	0	2.209	N.D. #
11)	L3 AR-1232-1	4.665	0.000	203231	0	2.825	N.D. #
12)	L3 AR-1232-2	5.201	4.572	358035	123556	8.264	5.116 #
13)	L3 AR-1232-3	5.504	4.793f	1332549	4112633	17.834	324.863 #
14)	L3 AR-1232-4	5.652	4.834	373016	1135560	9.953	93.944 #
15)	L3 AR-1232-5	5.746	5.005	11676840	2419982	390.482	178.924 #
16)	L4 AR-1242-1	5.469	4.556	735667	227136	8.242	7.822
17)	L4 AR-1242-2	5.504	4.572	1332549	123556	10.495	3.065 #
18)	L4 AR-1242-3	5.557	4.793f	729689	4112633	8.753	196.657 #
19)	L4 AR-1242-4	5.652	4.834	373016	1135560	5.872	49.731 #
20)	L4 AR-1242-5	6.399	5.358	5343987	9006863	78.207	319.221 #
21)	L5 AR-1248-1	5.469	4.556	735667	227136	10.328	9.655
22)	L5 AR-1248-2	5.746	4.793	11676840	4112633	110.149	125.615
23)	L5 AR-1248-3	5.950	4.834	6567330	1135560	55.806	33.458 #
24)	L5 AR-1248-4	6.356	5.005	7993522	2419982	65.366	60.648
25)	L5 AR-1248-5	6.399	5.398	5343987	981392	46.592	27.379 #
26)	L6 AR-1254-1	6.331	5.358	18105318	9006863	144.161	153.683
27)	L6 AR-1254-2	6.551	5.508	26718667	8047935	141.700	150.794
28)	L6 AR-1254-3	6.919	5.912	21253396	9930434	113.389	121.888
29)	L6 AR-1254-4	7.207	6.141	14907993	5162209	107.920	105.508
30)	L6 AR-1254-5	7.629	6.561	15662062	7373499	102.080	98.914
31)	L7 AR-1260-1	7.085	6.043	11663470	5817883	76.030	100.478 #
32)	L7 AR-1260-2	7.344	6.233	11258564	4280469	64.503	62.684
33)	L7 AR-1260-3	7.690	6.383	3740414	4162384	32.905	63.458 #
34)	L7 AR-1260-4	7.918	6.859	8120657	515870	59.927	10.801 #
35)	L7 AR-1260-5	8.247	7.104	3939699	779739	15.511	7.172 #
36)	L8 AR-1262-1	7.690	6.630	3740414	575913	20.472	7.662 #
37)	L8 AR-1262-2	8.247	7.104	3939699	779739	12.736	6.125 #
38)	L8 AR-1262-3	8.569	7.449f	1797419	812555	8.337	15.419 #
39)	L8 AR-1262-4	8.642	7.449	357480	812555	3.591	8.555 #
40)	L8 AR-1262-5	9.290	0.000	368728	0	3.194	N.D. #
41)	L9 AR-1268-1	8.569	7.449f	1797419	812555	4.881	5.447
42)	L9 AR-1268-2	8.642	7.449	357480	812555	1.075	6.047 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 18:12
 Operator : YP/AJ
 Sample : N6122-01 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:06:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
44) L9	AR-1268-4	9.290	0.000	368728	0	2.987	N.D. #
45) L9	AR-1268-5	0.000	8.231	0	301344	N.D.	0.890 #

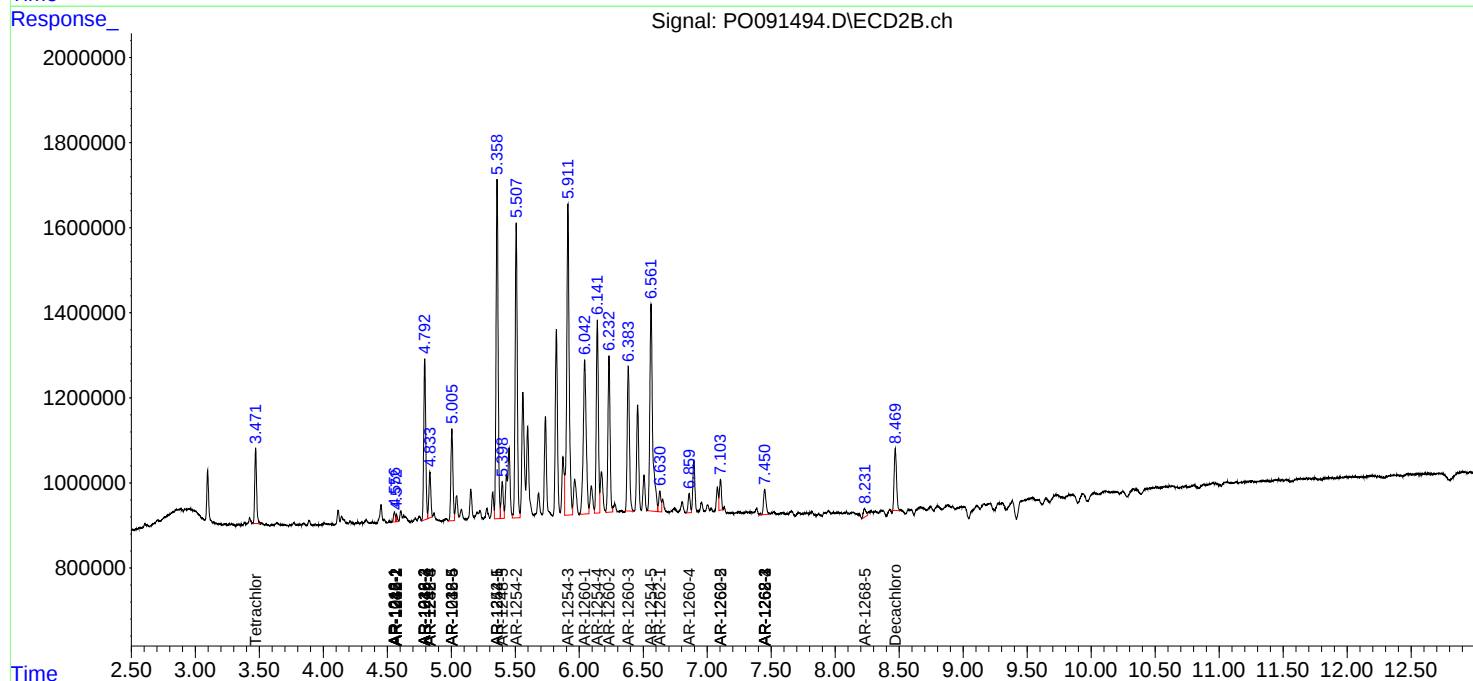
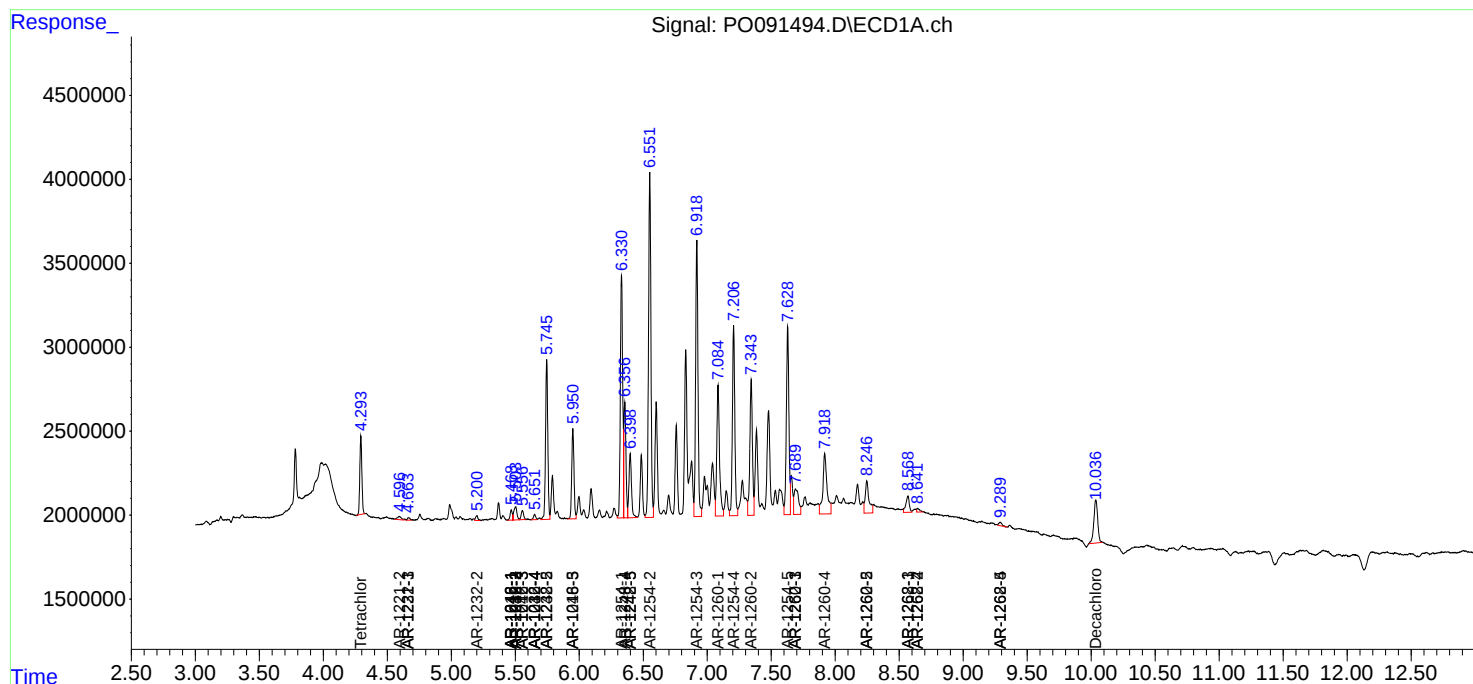
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

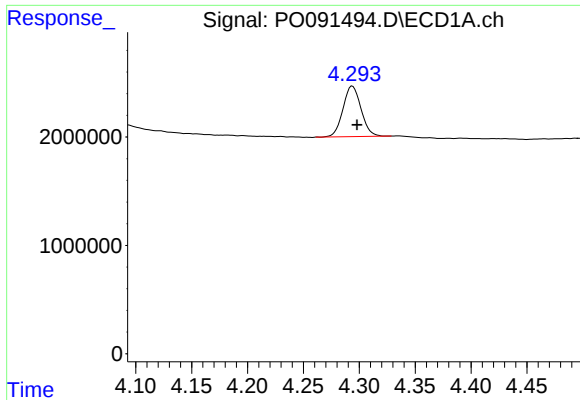
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 18:12
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Sample : N6122-01 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:06:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

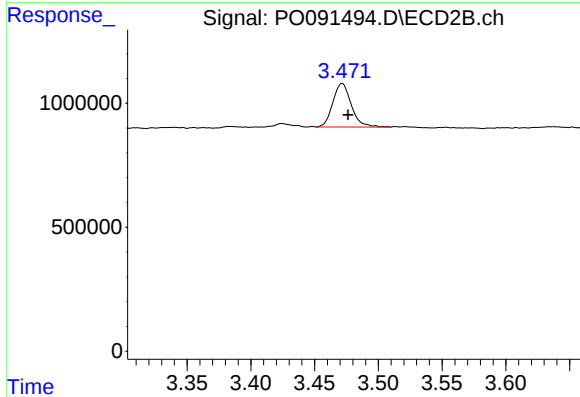




#1 Tetrachloro-m-xylene

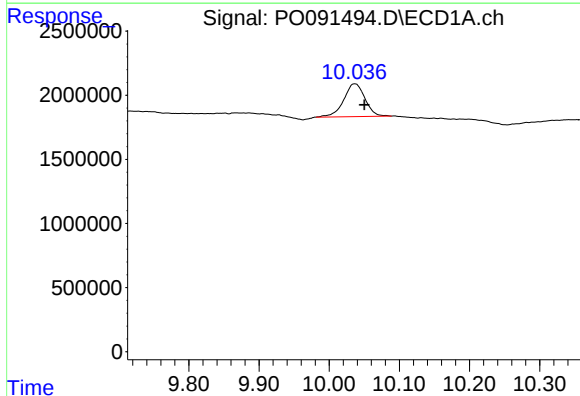
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 5246806
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



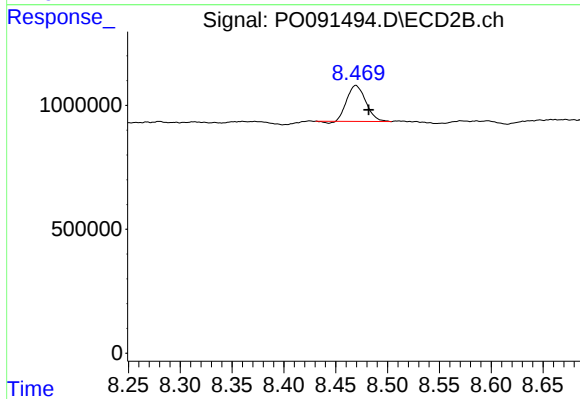
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 1764571
Conc: 1.68 ng/ml



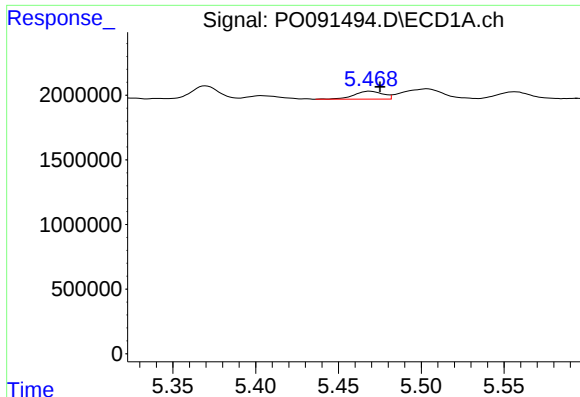
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.013 min
Response: 5383172
Conc: 2.03 ng/ml



#2 Decachlorobiphenyl

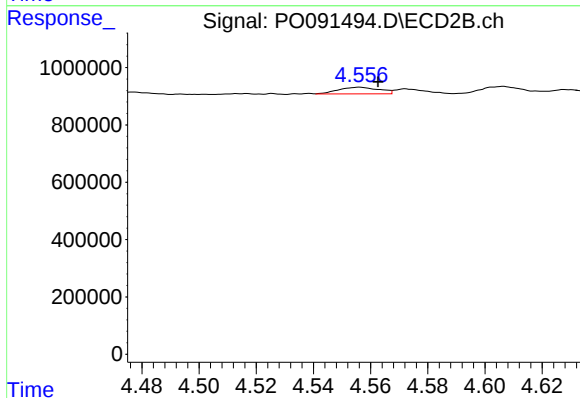
R.T.: 8.469 min
Delta R.T.: -0.012 min
Response: 1836511
Conc: 1.89 ng/ml



#3 AR-1016-1

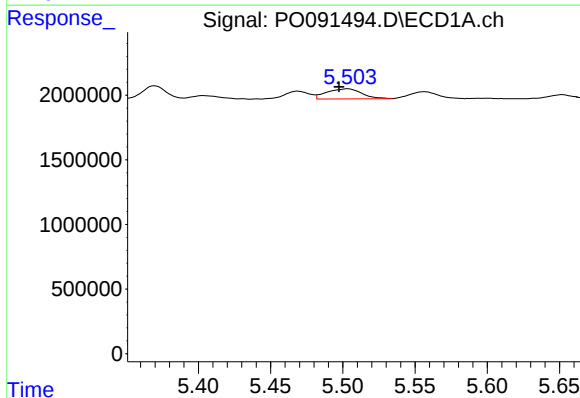
R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 735667
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



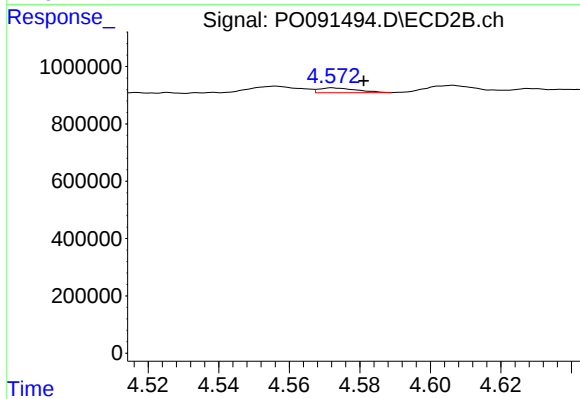
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 227136
Conc: 6.16 ng/ml



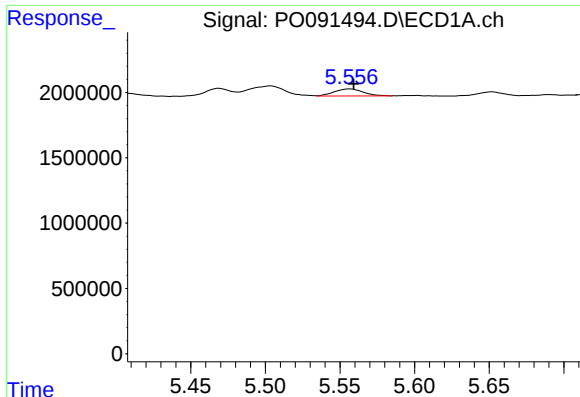
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 1332549
Conc: 8.20 ng/ml



#4 AR-1016-2

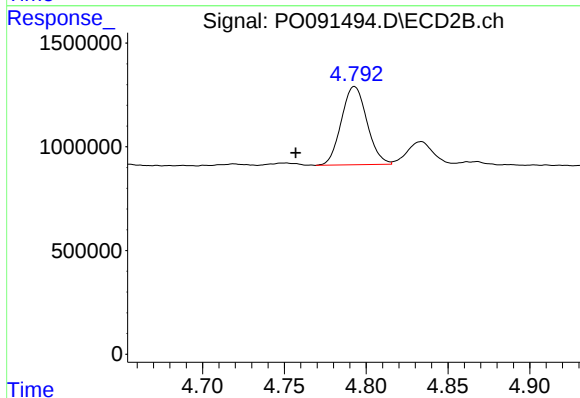
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 123556
Conc: 2.40 ng/ml



#5 AR-1016-3

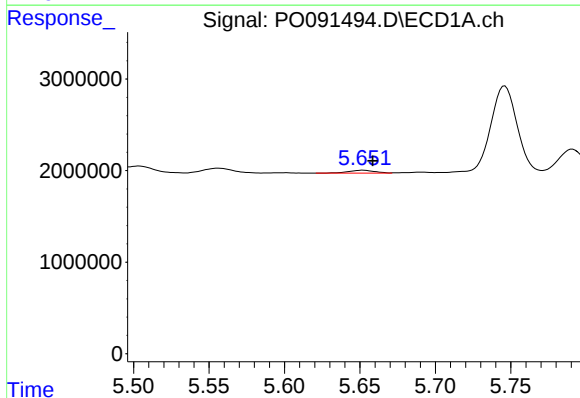
R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 729689
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



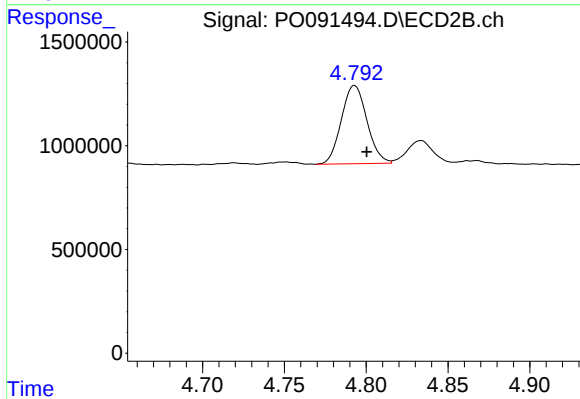
#5 AR-1016-3

R.T.: 4.793 min
Delta R.T.: 0.036 min
Response: 4112633
Conc: 151.11 ng/ml



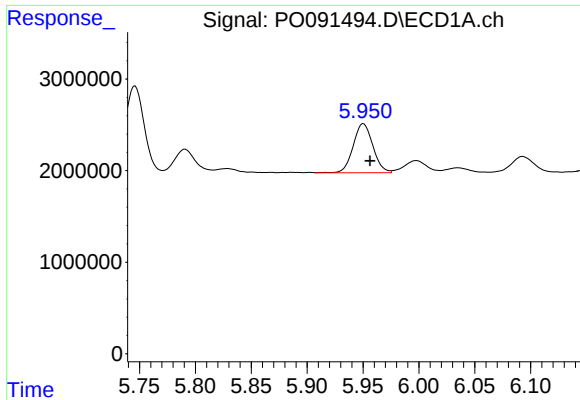
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 373016
Conc: 4.60 ng/ml



#6 AR-1016-4

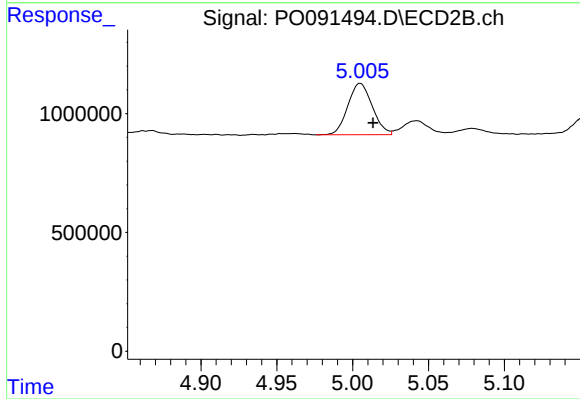
R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 4112633
Conc: 177.92 ng/ml



#7 AR-1016-5

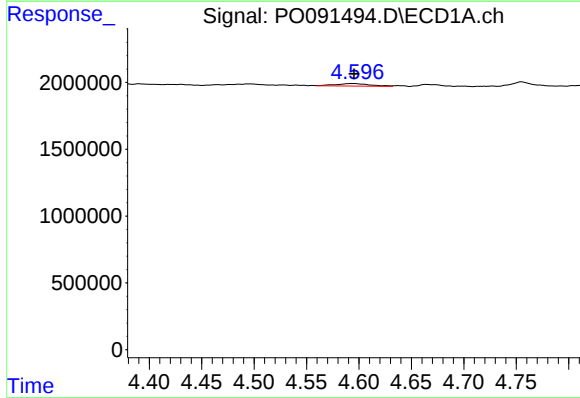
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 6567330
Conc: 74.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



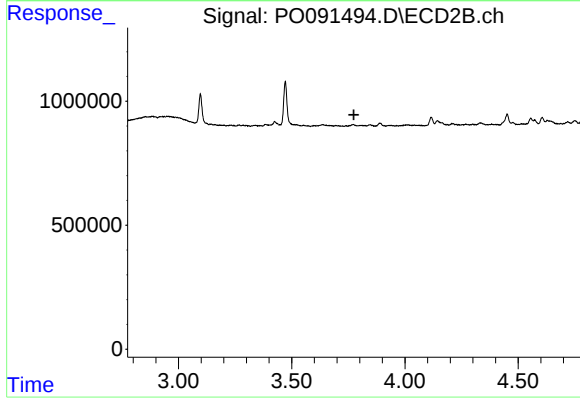
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 2419982
Conc: 82.04 ng/ml



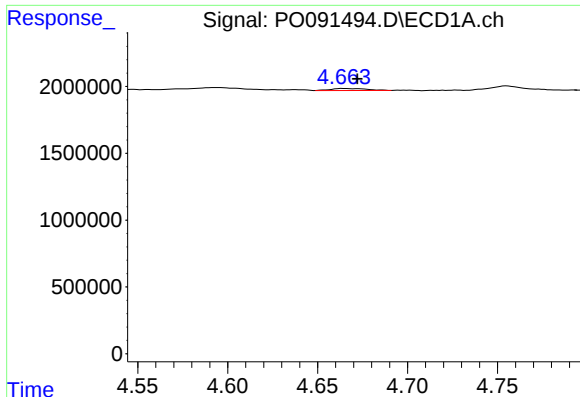
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 416756
Conc: 13.74 ng/ml



#9 AR-1221-2

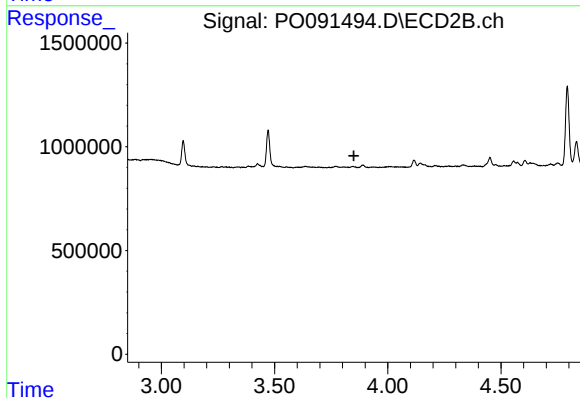
R.T.: 0.000 min
Exp R.T. : 3.774 min
Response: 0
Conc: N.D.



#10 AR-1221-3

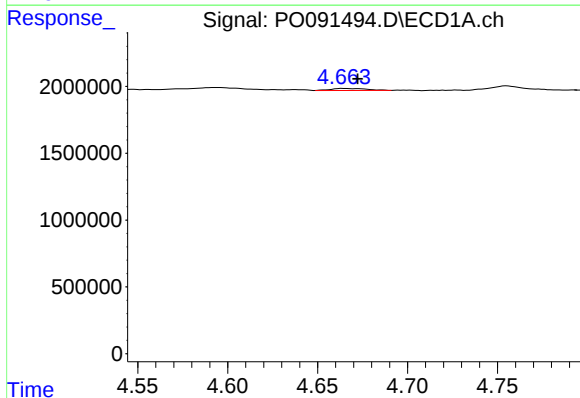
R.T.: 4.665 min
Delta R.T.: -0.008 min
Response: 203231
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



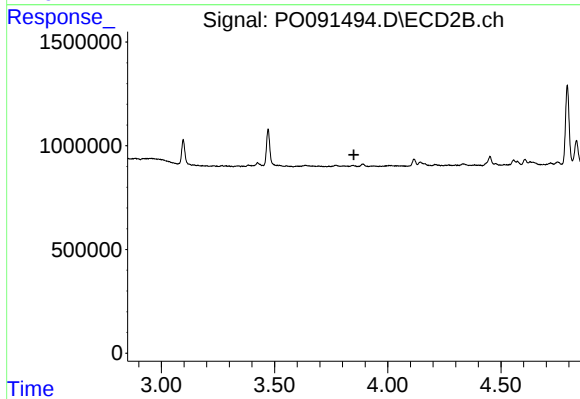
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



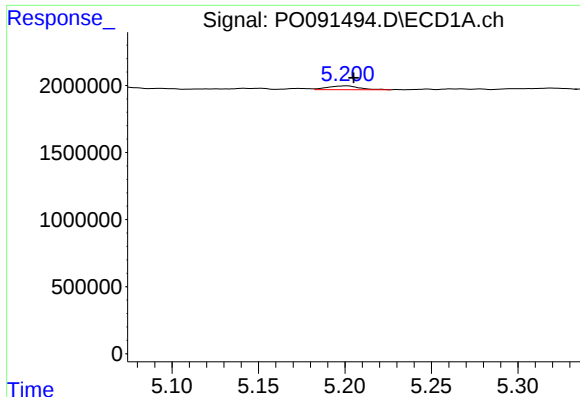
#11 AR-1232-1

R.T.: 4.665 min
Delta R.T.: -0.008 min
Response: 203231
Conc: 2.82 ng/ml



#11 AR-1232-1

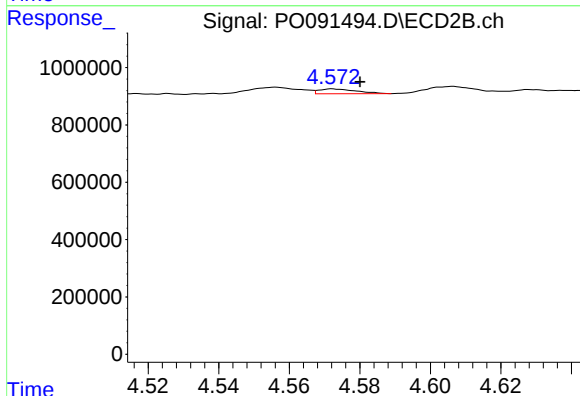
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

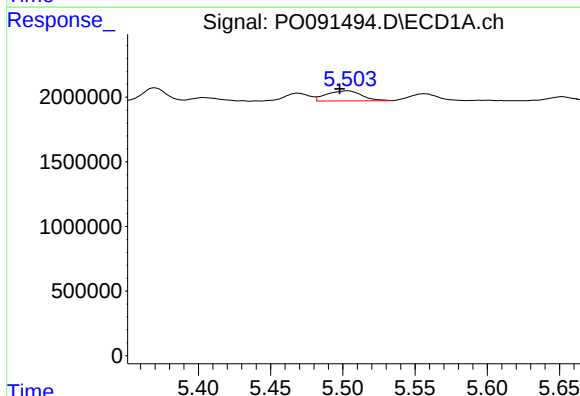
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 358035
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



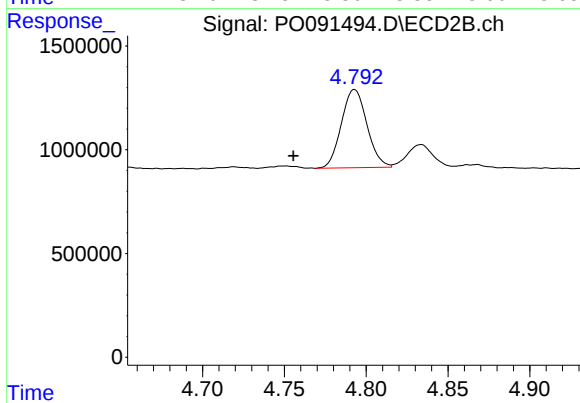
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 123556
Conc: 5.12 ng/ml



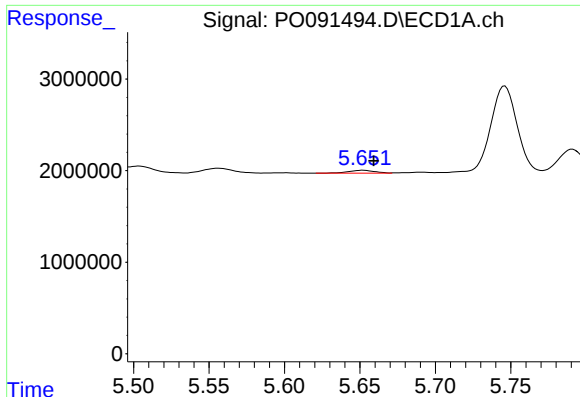
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 1332549
Conc: 17.83 ng/ml



#13 AR-1232-3

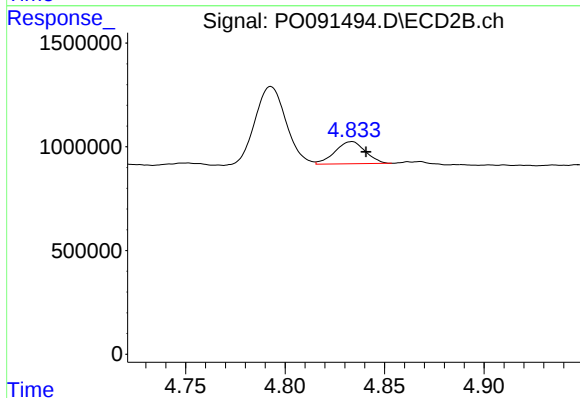
R.T.: 4.793 min
Delta R.T.: 0.037 min
Response: 4112633
Conc: 324.86 ng/ml



#14 AR-1232-4

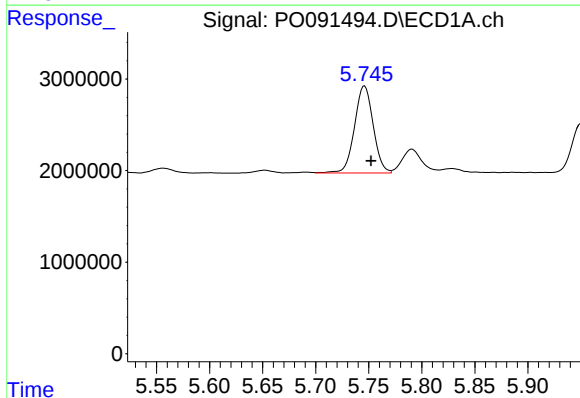
R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 373016
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



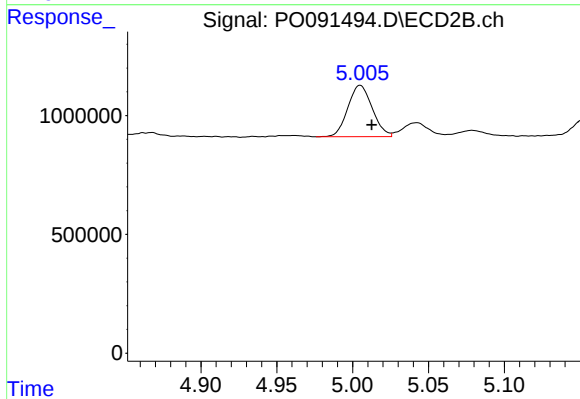
#14 AR-1232-4

R.T.: 4.834 min
Delta R.T.: -0.007 min
Response: 1135560
Conc: 93.94 ng/ml



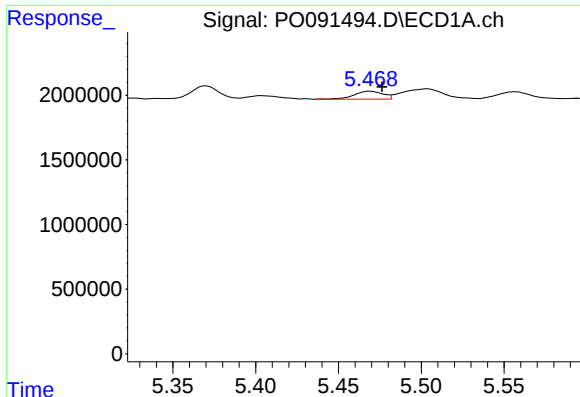
#15 AR-1232-5

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 11676840
Conc: 390.48 ng/ml



#15 AR-1232-5

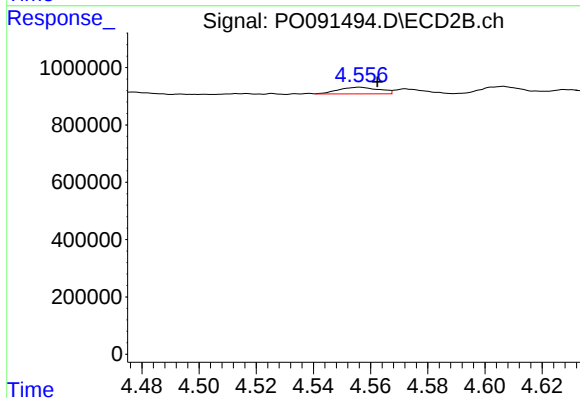
R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 2419982
Conc: 178.92 ng/ml



#16 AR-1242-1

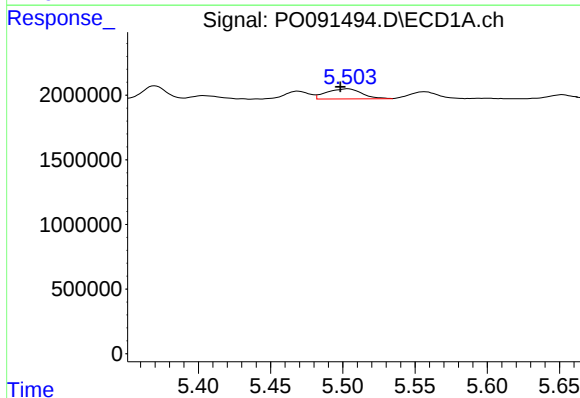
R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 735667
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



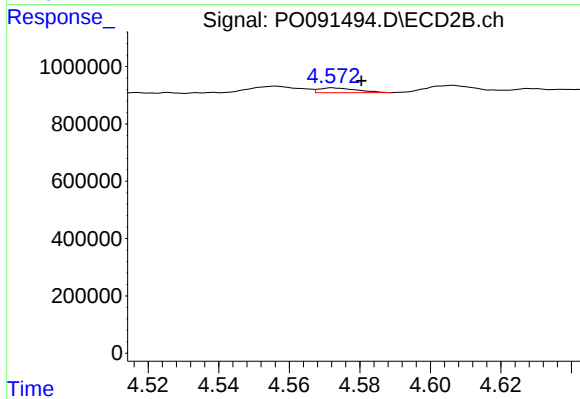
#16 AR-1242-1

R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 227136
Conc: 7.82 ng/ml



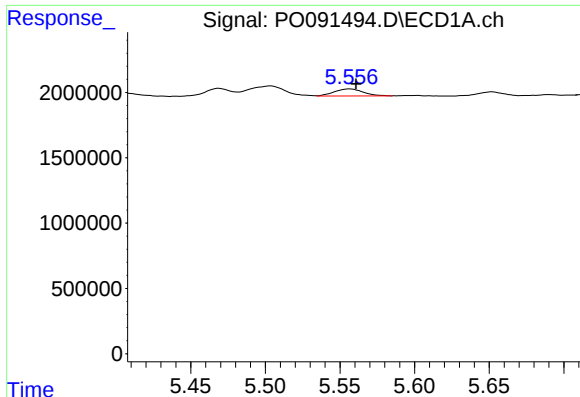
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: 0.005 min
Response: 1332549
Conc: 10.50 ng/ml



#17 AR-1242-2

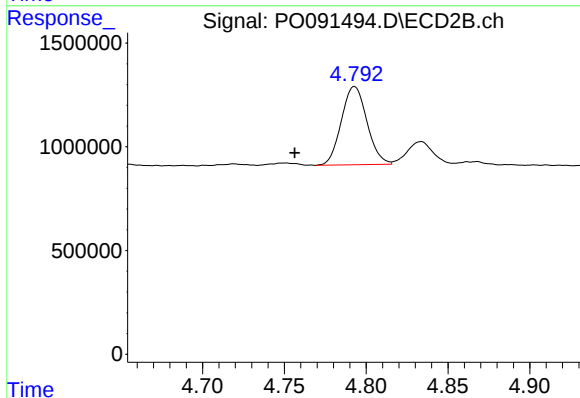
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 123556
Conc: 3.07 ng/ml



#18 AR-1242-3

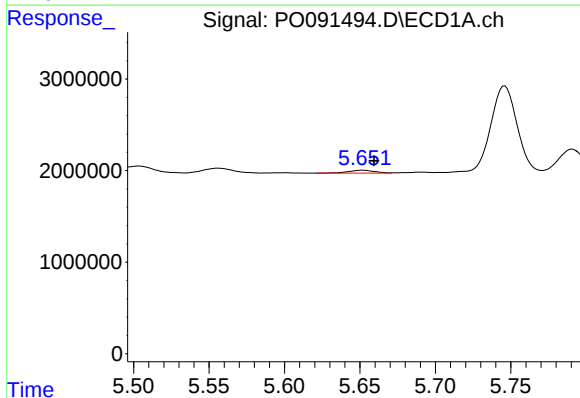
R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 729689
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



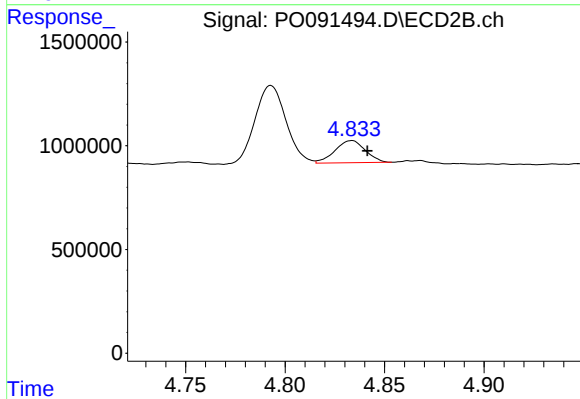
#18 AR-1242-3

R.T.: 4.793 min
Delta R.T.: 0.036 min
Response: 4112633
Conc: 196.66 ng/ml



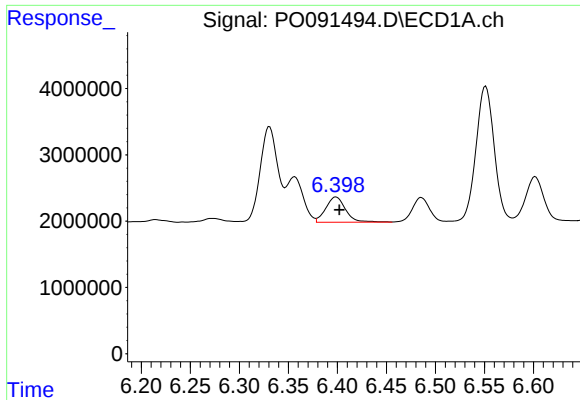
#19 AR-1242-4

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 373016
Conc: 5.87 ng/ml



#19 AR-1242-4

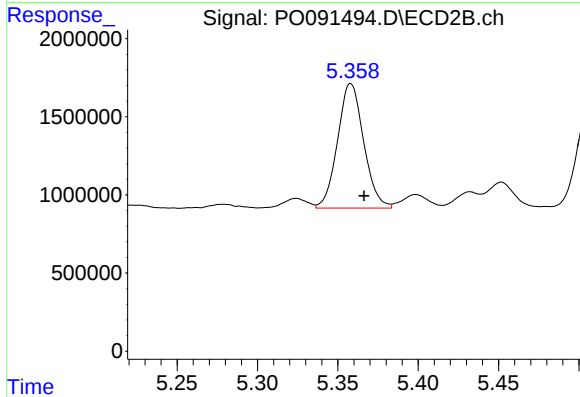
R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 1135560
Conc: 49.73 ng/ml



#20 AR-1242-5

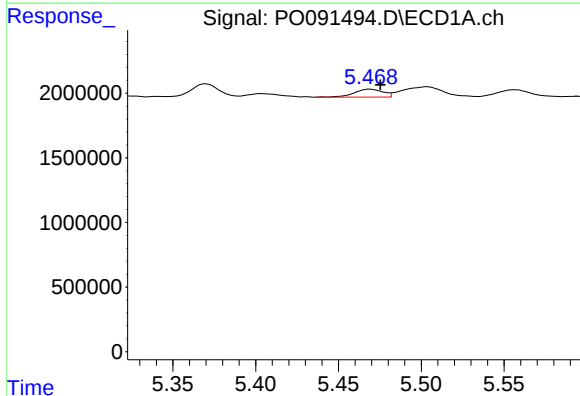
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 5343987
Conc: 78.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



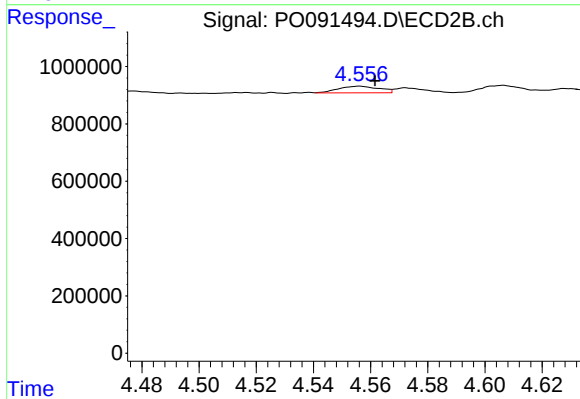
#20 AR-1242-5

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 9006863
Conc: 319.22 ng/ml



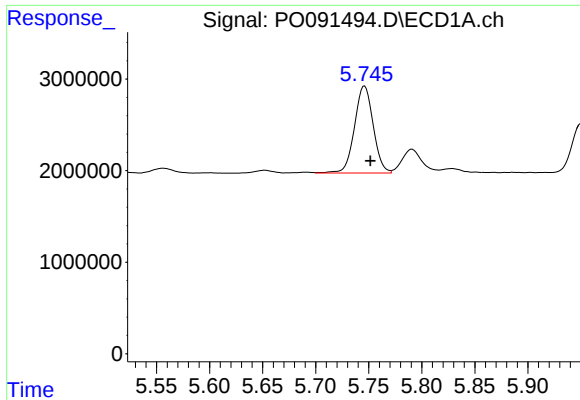
#21 AR-1248-1

R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 735667
Conc: 10.33 ng/ml



#21 AR-1248-1

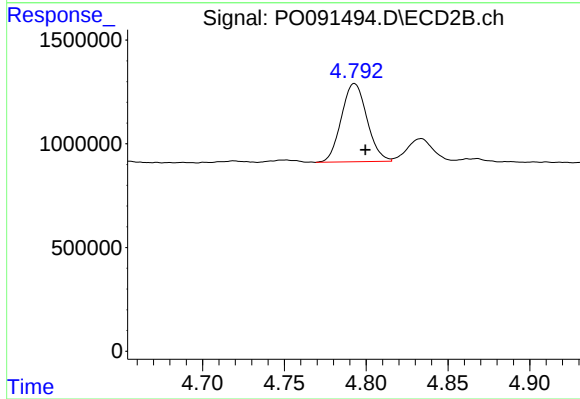
R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 227136
Conc: 9.65 ng/ml



#22 AR-1248-2

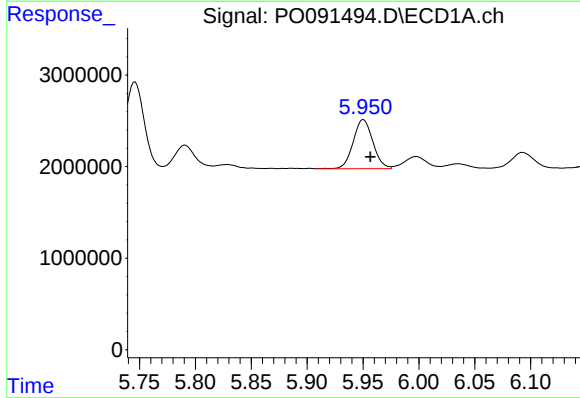
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 11676840
Conc: 110.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



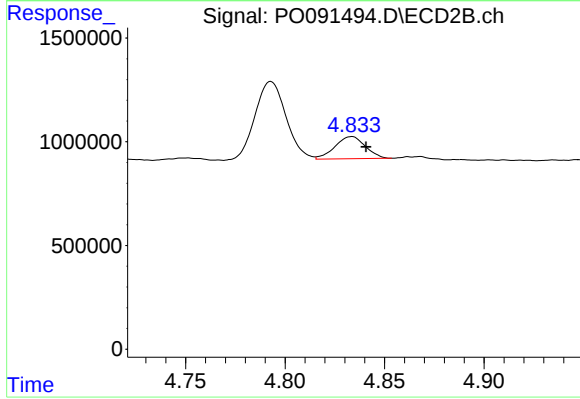
#22 AR-1248-2

R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 4112633
Conc: 125.62 ng/ml



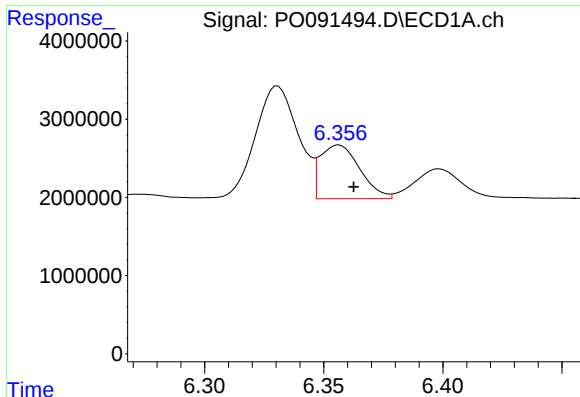
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 6567330
Conc: 55.81 ng/ml



#23 AR-1248-3

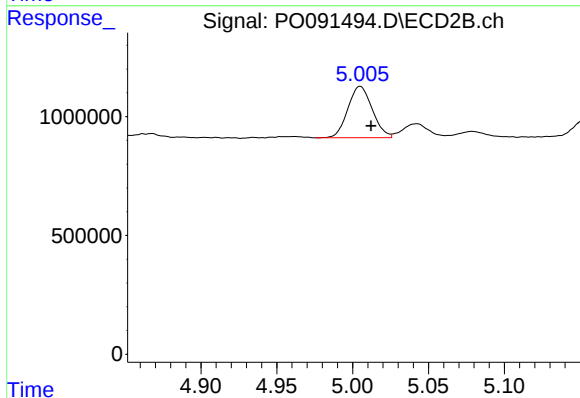
R.T.: 4.834 min
Delta R.T.: -0.007 min
Response: 1135560
Conc: 33.46 ng/ml



#24 AR-1248-4

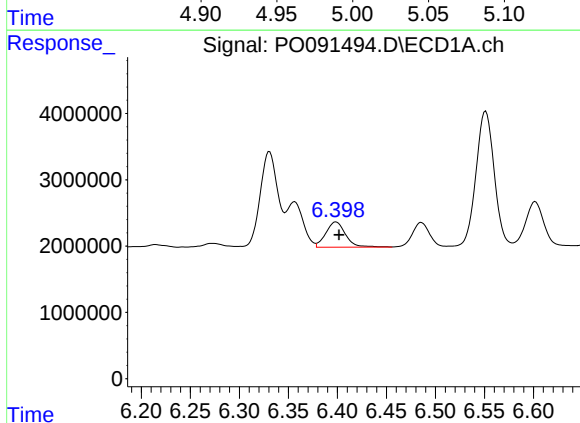
R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 7993522
Conc: 65.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



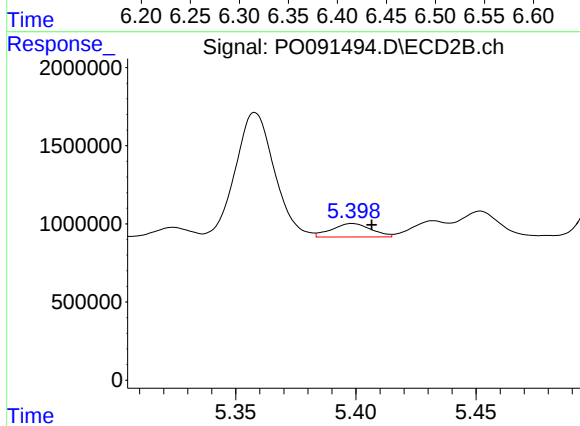
#24 AR-1248-4

R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 2419982
Conc: 60.65 ng/ml



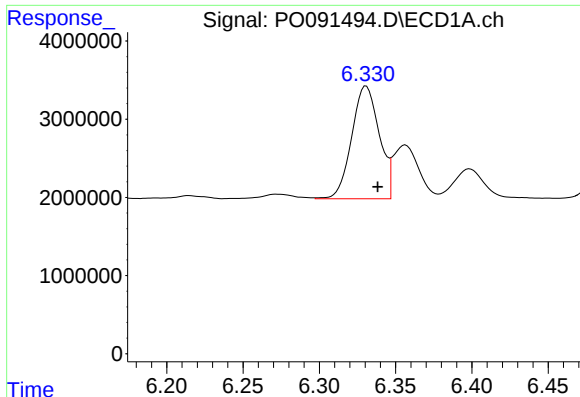
#25 AR-1248-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 5343987
Conc: 46.59 ng/ml



#25 AR-1248-5

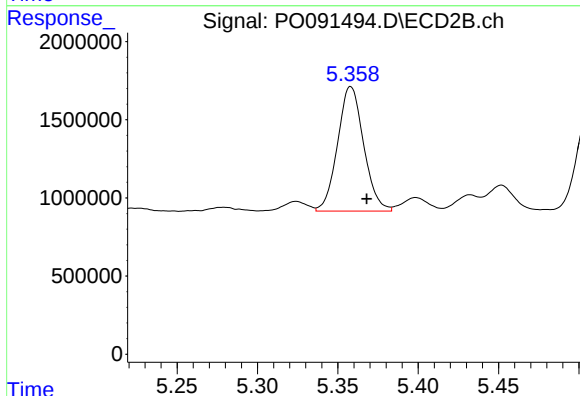
R.T.: 5.398 min
Delta R.T.: -0.008 min
Response: 981392
Conc: 27.38 ng/ml



#26 AR-1254-1

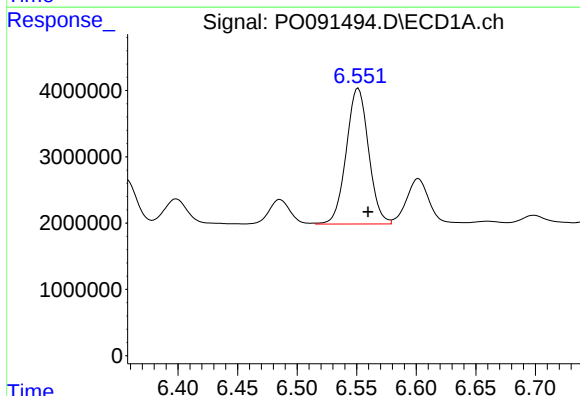
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 18105318
Conc: 144.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



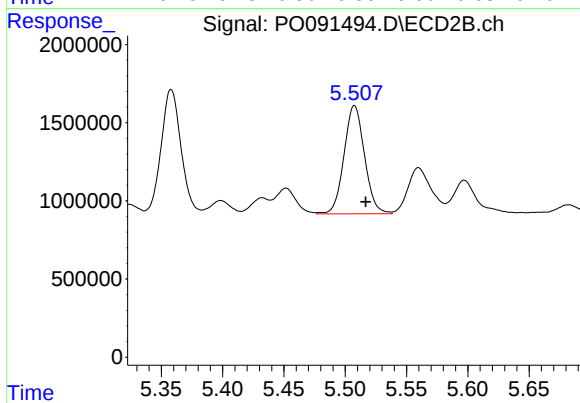
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 9006863
Conc: 153.68 ng/ml



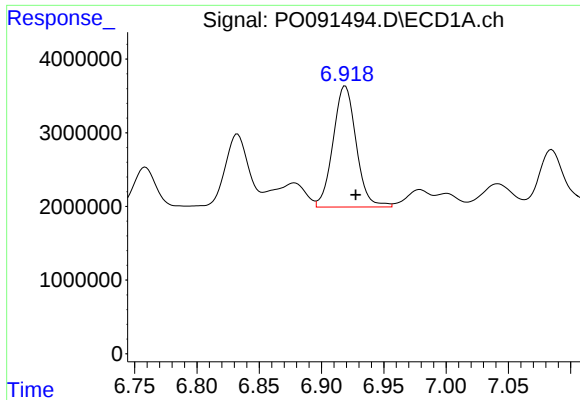
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 26718667
Conc: 141.70 ng/ml



#27 AR-1254-2

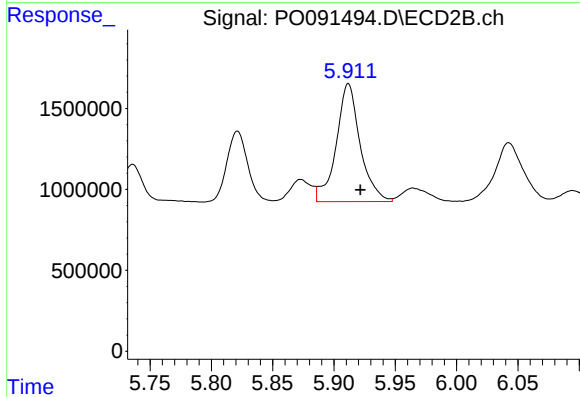
R.T.: 5.508 min
Delta R.T.: -0.009 min
Response: 8047935
Conc: 150.79 ng/ml



#28 AR-1254-3

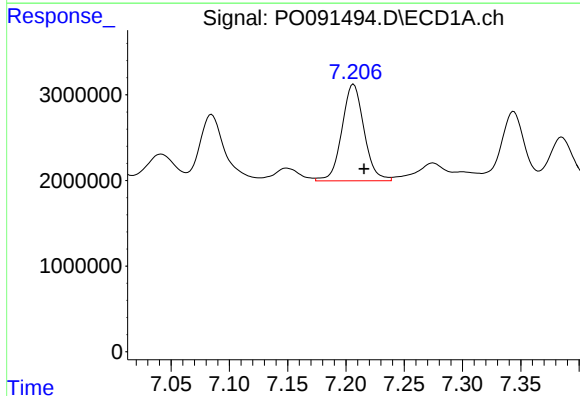
R.T.: 6.919 min
Delta R.T.: -0.008 min
Response: 21253396
Conc: 113.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



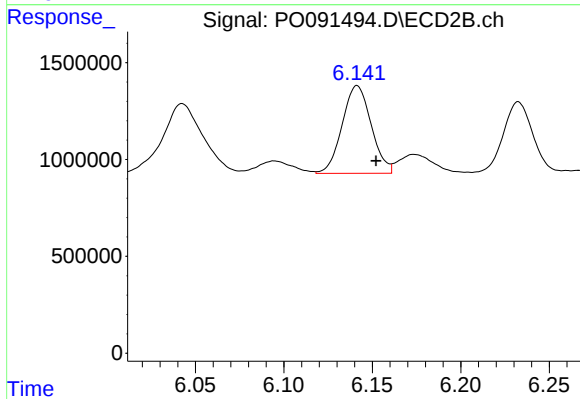
#28 AR-1254-3

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 9930434
Conc: 121.89 ng/ml



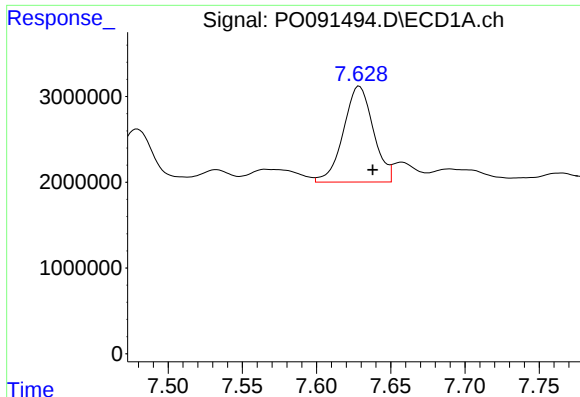
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: -0.009 min
Response: 14907993
Conc: 107.92 ng/ml



#29 AR-1254-4

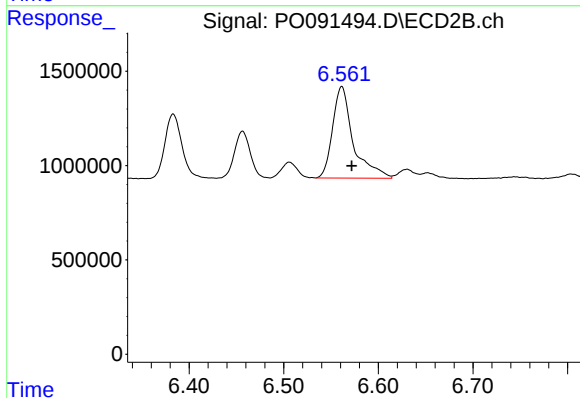
R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 5162209
Conc: 105.51 ng/ml



#30 AR-1254-5

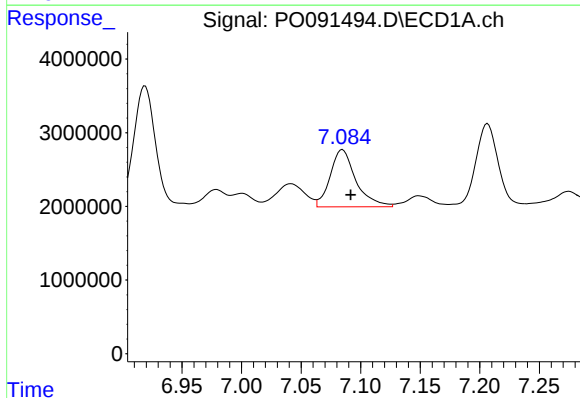
R.T.: 7.629 min
Delta R.T.: -0.009 min
Response: 15662062
Conc: 102.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



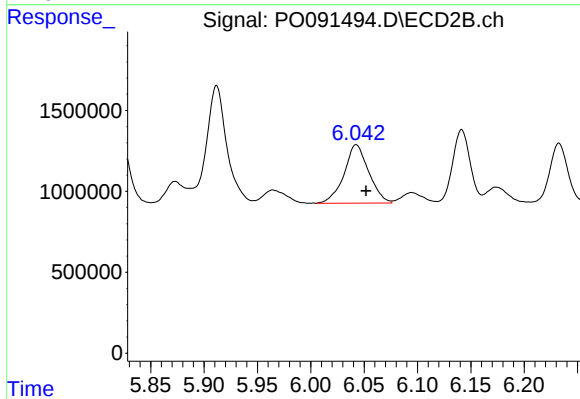
#30 AR-1254-5

R.T.: 6.561 min
Delta R.T.: -0.010 min
Response: 7373499
Conc: 98.91 ng/ml



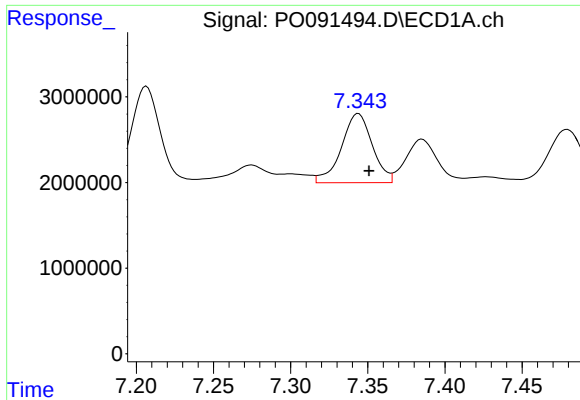
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 11663470
Conc: 76.03 ng/ml



#31 AR-1260-1

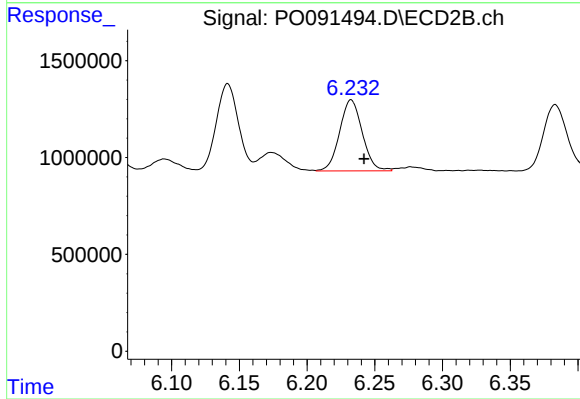
R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 5817883
Conc: 100.48 ng/ml



#32 AR-1260-2

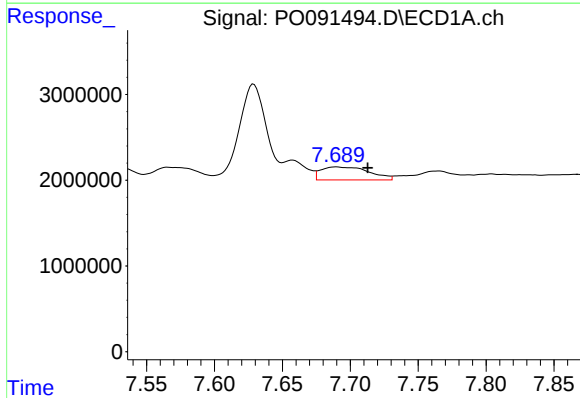
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 11258564
Conc: 64.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



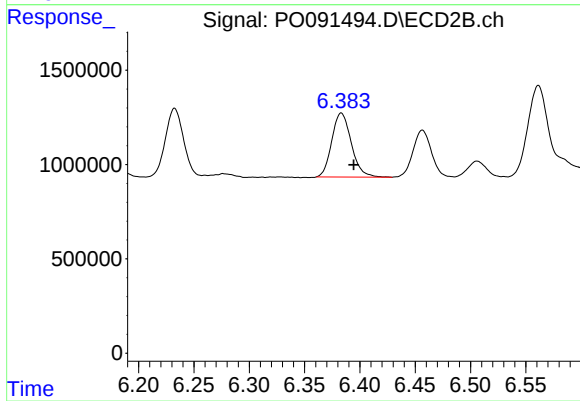
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.010 min
Response: 4280469
Conc: 62.68 ng/ml



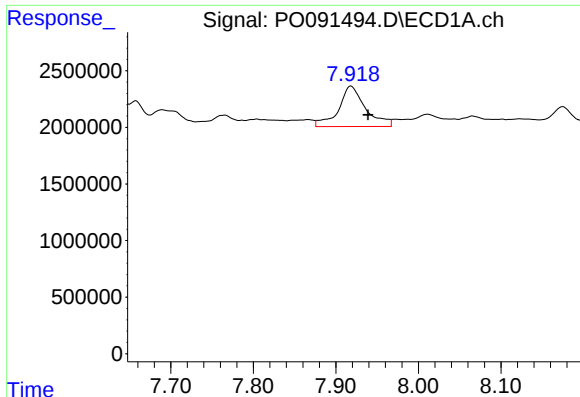
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 3740414
Conc: 32.90 ng/ml



#33 AR-1260-3

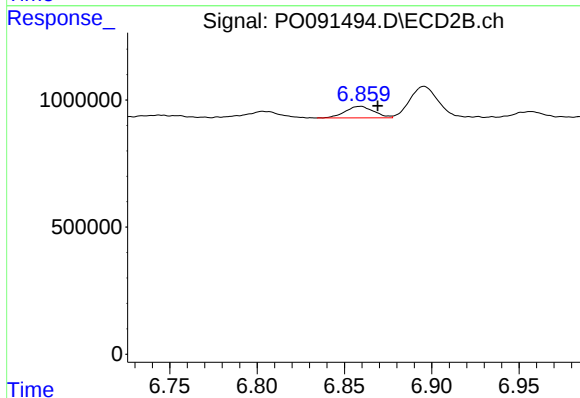
R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 4162384
Conc: 63.46 ng/ml



#34 AR-1260-4

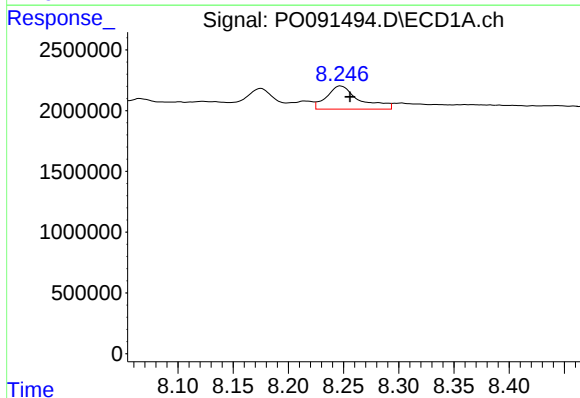
R.T.: 7.918 min
Delta R.T.: -0.021 min
Response: 8120657
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



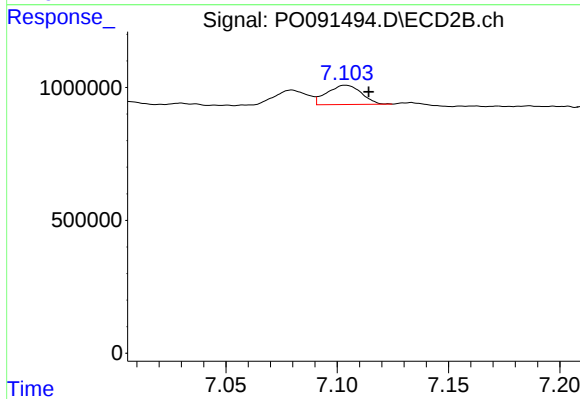
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 515870
Conc: 10.80 ng/ml



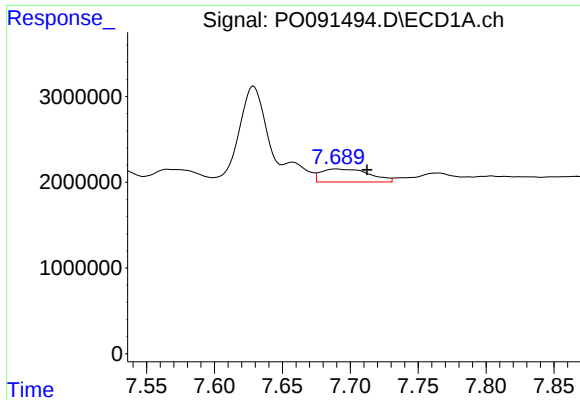
#35 AR-1260-5

R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 3939699
Conc: 15.51 ng/ml



#35 AR-1260-5

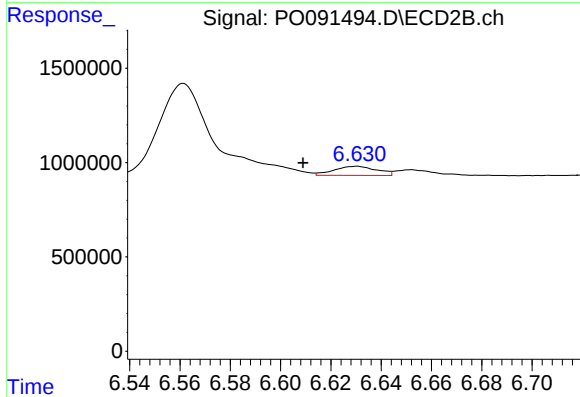
R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 779739
Conc: 7.17 ng/ml



#36 AR-1262-1

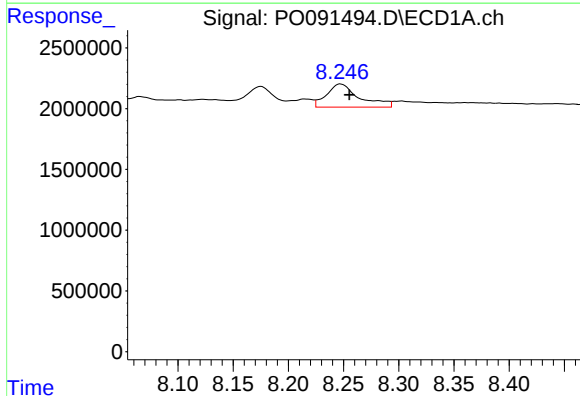
R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 3740414
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



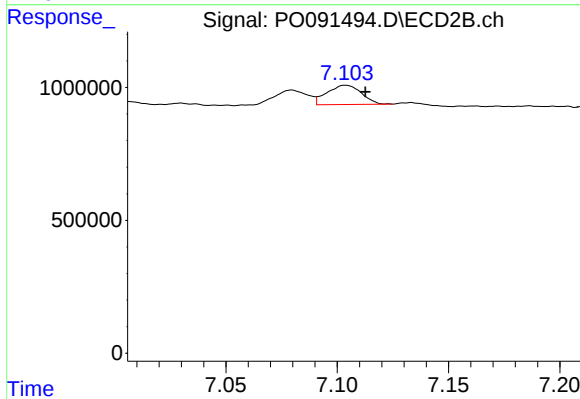
#36 AR-1262-1

R.T.: 6.630 min
Delta R.T.: 0.021 min
Response: 575913
Conc: 7.66 ng/ml



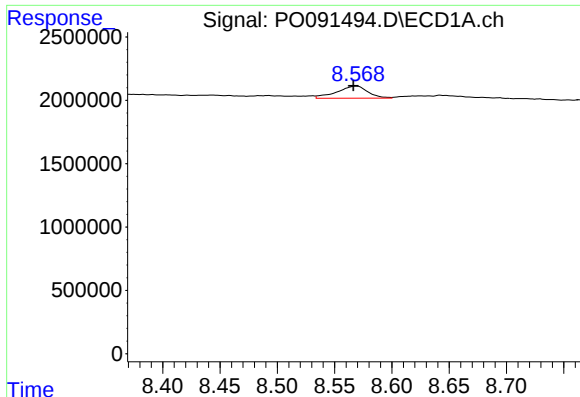
#37 AR-1262-2

R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 3939699
Conc: 12.74 ng/ml



#37 AR-1262-2

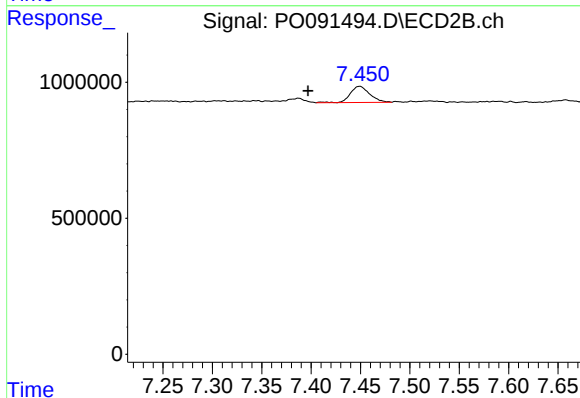
R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 779739
Conc: 6.13 ng/ml



#38 AR-1262-3

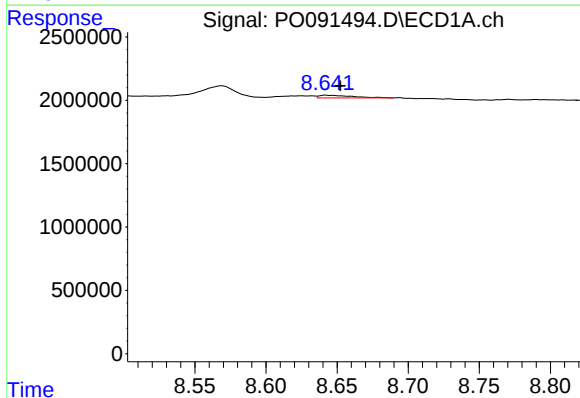
R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 1797419
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



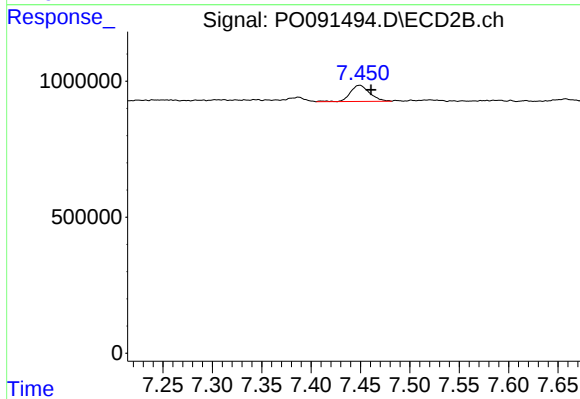
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: 0.052 min
Response: 812555
Conc: 15.42 ng/ml



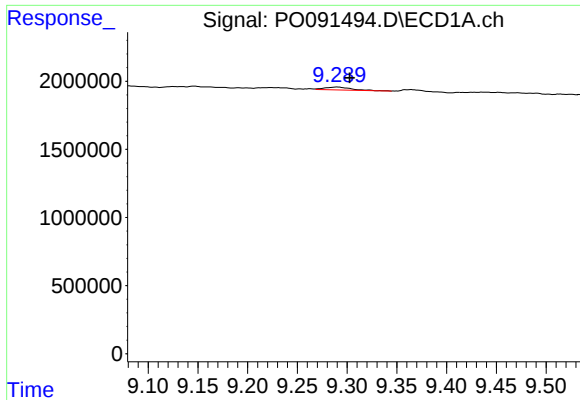
#39 AR-1262-4

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 357480
Conc: 3.59 ng/ml



#39 AR-1262-4

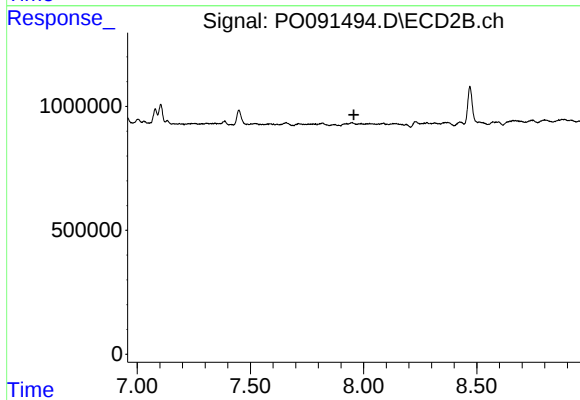
R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 812555
Conc: 8.56 ng/ml



#40 AR-1262-5

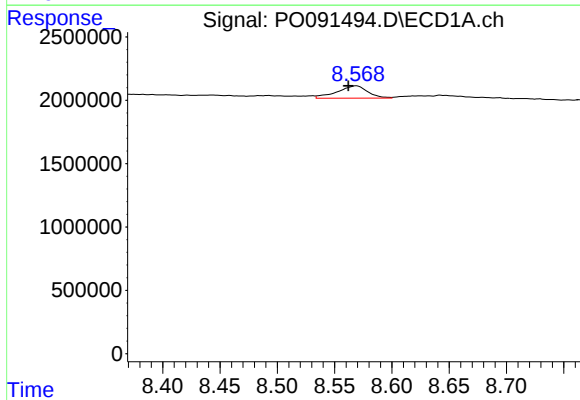
R.T.: 9.290 min
Delta R.T.: -0.012 min
Response: 368728
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



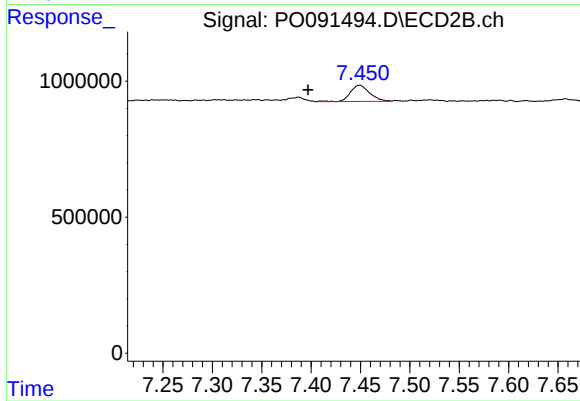
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



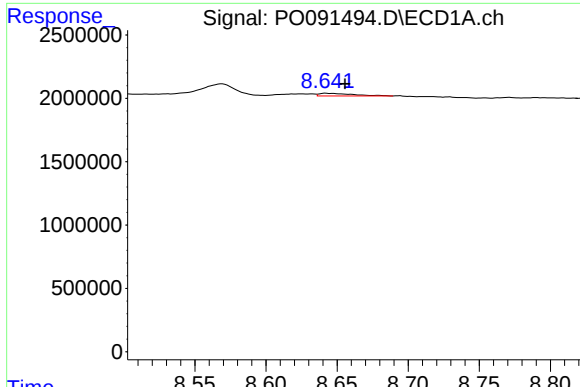
#41 AR-1268-1

R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 1797419
Conc: 4.88 ng/ml



#41 AR-1268-1

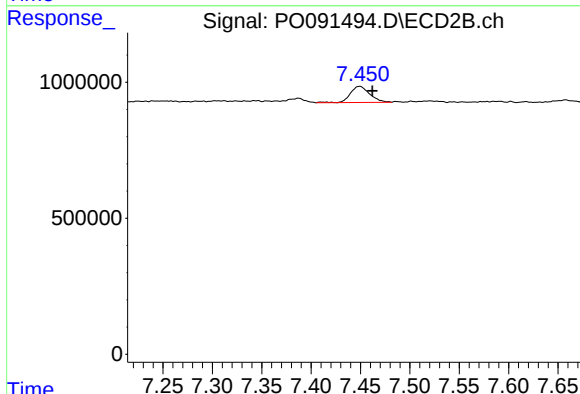
R.T.: 7.449 min
Delta R.T.: 0.052 min
Response: 812555
Conc: 5.45 ng/ml



#42 AR-1268-2

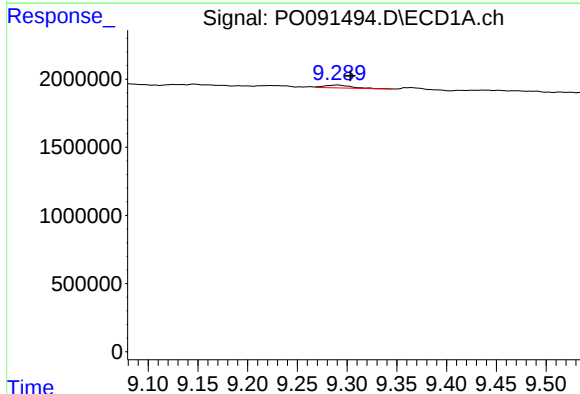
R.T.: 8.642 min
Delta R.T.: -0.013 min
Response: 357480
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



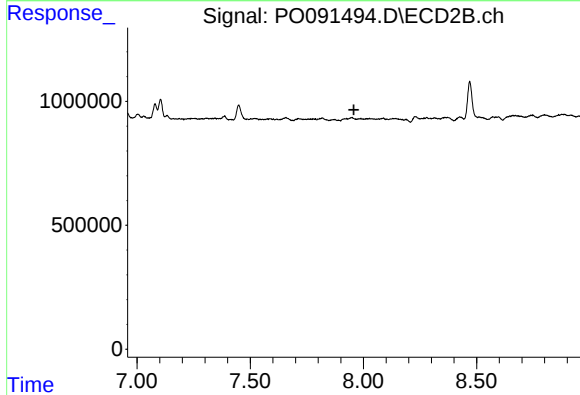
#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 812555
Conc: 6.05 ng/ml



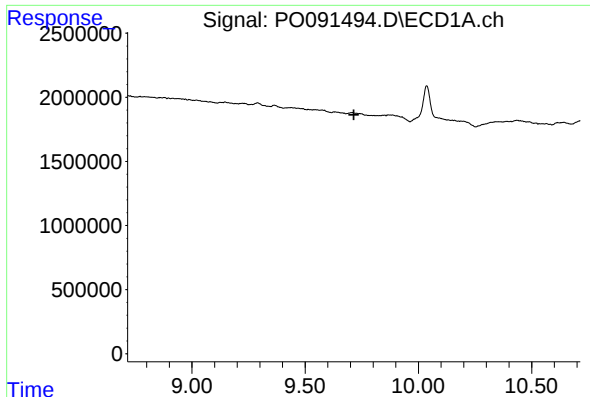
#44 AR-1268-4

R.T.: 9.290 min
Delta R.T.: -0.013 min
Response: 368728
Conc: 2.99 ng/ml



#44 AR-1268-4

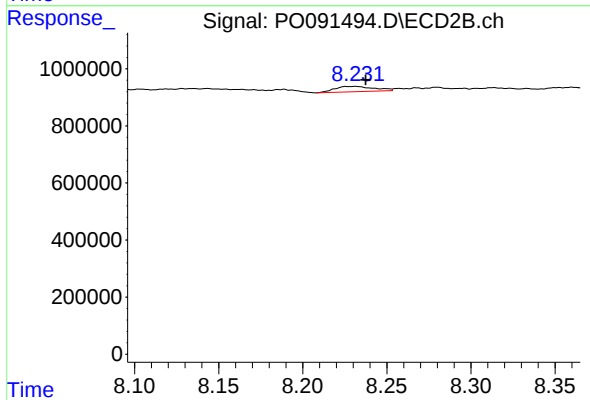
R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 301344
Conc: 0.89 ng/ml