

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
 Data File : PR031408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 01:34 pm
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:05:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 14 15:04:57 2018
 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...	4.553	3.678	899.5E6	1697.9E6	50.925	51.920
2)	SA Decachlor...	10.327	8.561	1615.5E6	1240.4E6	47.873	51.505
Target Compounds							
3)	L1 AR-1016-1	4.919	4.332	28583431	345.2E6	88.873	365.351 #
4)	L1 AR-1016-2	5.446	4.734	97669899	461.2E6	203.514	327.204 #
5)	L1 AR-1016-3	5.735	4.752	298.0E6	576.4E6	260.109	225.812
6)	L1 AR-1016-4	5.797	4.808	150.0E6	341.6E6	212.908	215.243
7)	L1 AR-1016-5	6.329	4.963	358.9E6	716.9E6	527.385	725.979 #
9)	L2 AR-1221-2	4.856	3.972	17940048	33594029	121.563	119.921
10)	L2 AR-1221-3	4.919	4.043	28583431	61570123	60.812	69.624
11)	L3 AR-1232-1	5.253	4.332	116.1E6	345.2E6	584.156	1308.814 #
12)	L3 AR-1232-2	5.446	4.752	97669899	576.4E6	478.284	543.400
13)	L3 AR-1232-3	5.735	4.808	298.0E6	341.6E6	629.979	505.356
14)	L3 AR-1232-4	5.797	5.004	150.0E6	754.0E6	505.724	1604.101 #
15)	L3 AR-1232-5	6.189	5.316	416.5E6	857.6E6	1757.308	1447.837
16)	L4 AR-1242-1	5.446	4.520	97669899	231.3E6	252.001	287.940
17)	L4 AR-1242-2	5.711	4.752	246.5E6	576.4E6	395.266	286.602 #
18)	L4 AR-1242-3	5.735	4.926	298.0E6	350.2E6	331.722	358.165
19)	L4 AR-1242-4	6.189	4.963	416.5E6	716.9E6	842.911	909.328
20)	L4 AR-1242-5	6.329	5.173	358.9E6	969.8E6	630.560	856.999 #
21)	L5 AR-1248-1	6.189	4.963	416.5E6	716.9E6	500.000	500.000
22)	L5 AR-1248-2	6.329	5.004	358.9E6	754.0E6	500.000	500.000
23)	L5 AR-1248-3	6.590	5.173	521.7E6	969.8E6	500.000	500.000
24)	L5 AR-1248-4	6.629	5.516	497.4E6	1494.0E6	500.000	500.000
25)	L5 AR-1248-5	6.786	5.556	502.6E6	1178.8E6	500.000	500.000
31)	L7 AR-1260-1	7.313	6.177	54266499	150.1E6	36.394	45.506 #
32)	L7 AR-1260-2	7.564	6.366	87669652	159.4E6	44.162	38.602
33)	L7 AR-1260-3	7.850	6.724	69138567	76006242	31.281	25.210
34)	L7 AR-1260-4	8.476	7.215	33329567	172.7E6	9.629	38.579 #
35)	L7 AR-1260-5	0.000	7.556	0	117.4E6	N.D.	45.232 #

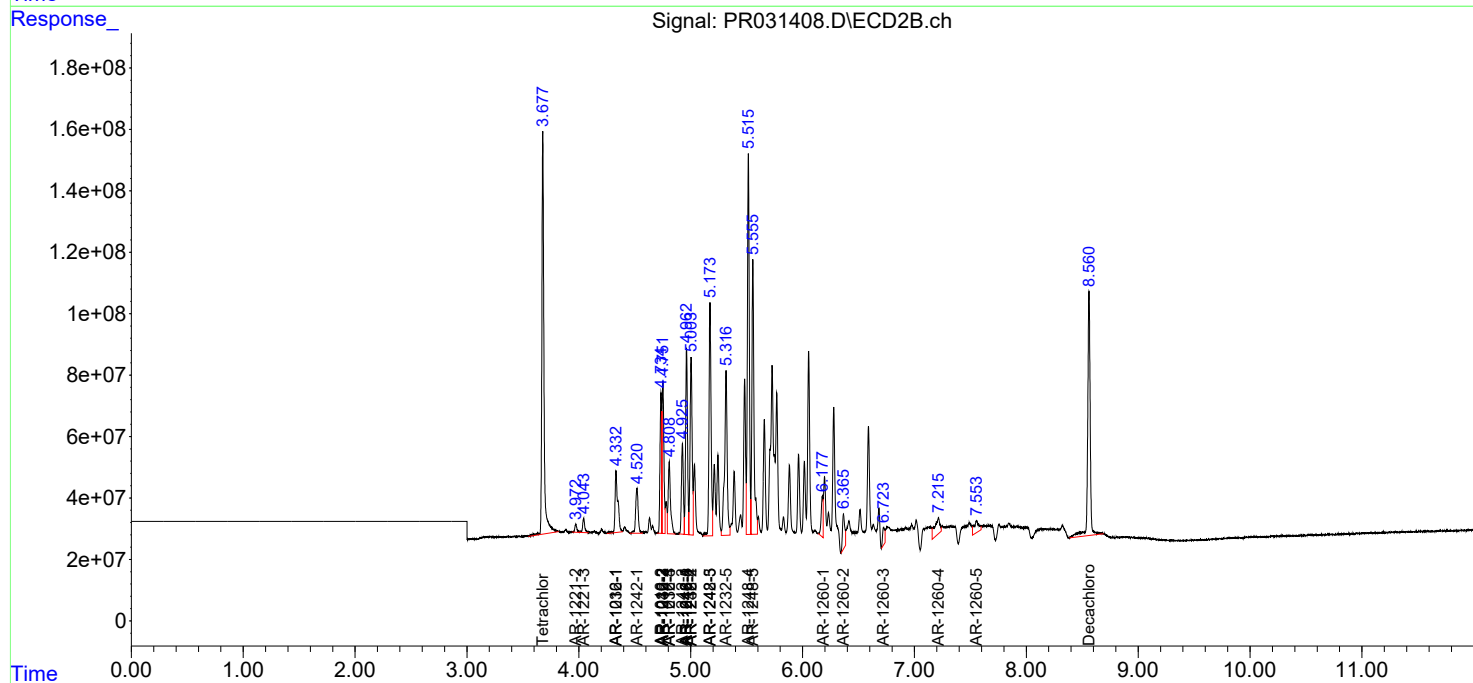
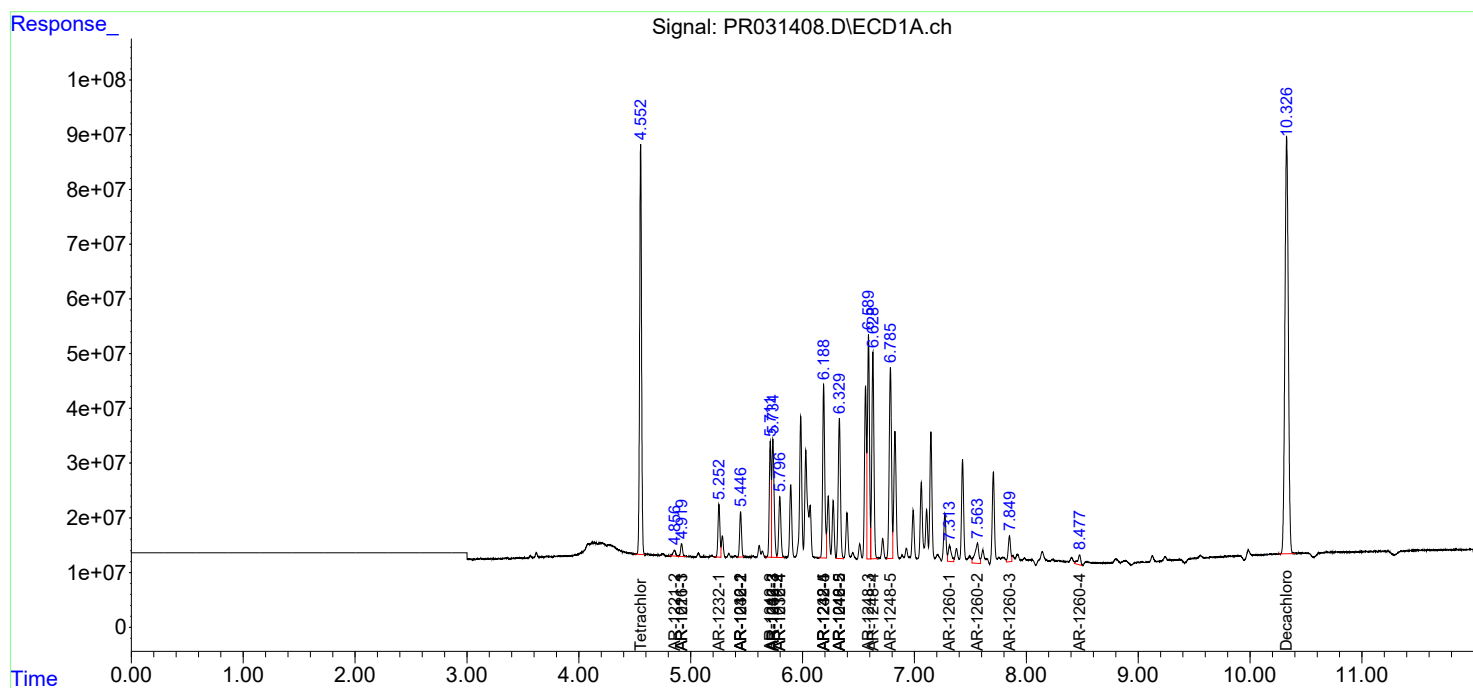
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

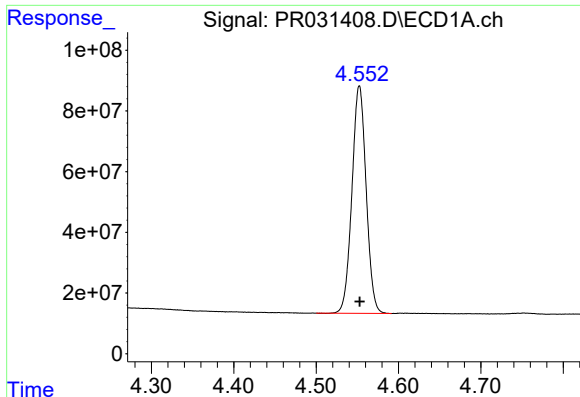
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
Data File : PR031408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 01:34 pm
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:05:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 14 15:04:57 2018
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

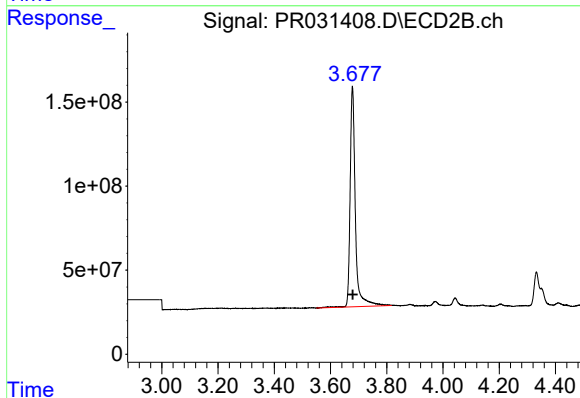




#1 Tetrachloro-m-xylene

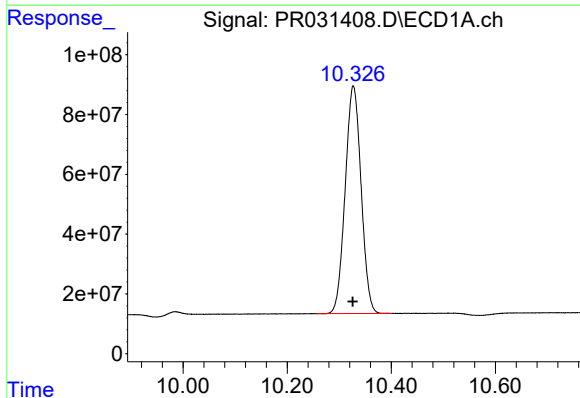
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 899475153
Conc: 50.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



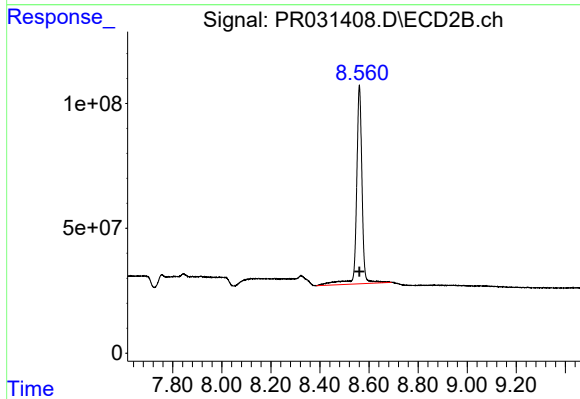
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.001 min
Response: 1697938661
Conc: 51.92 ng/ml



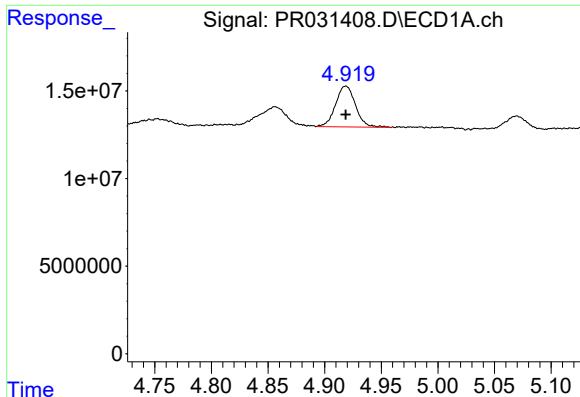
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 1615515022
Conc: 47.87 ng/ml



#2 Decachlorobiphenyl

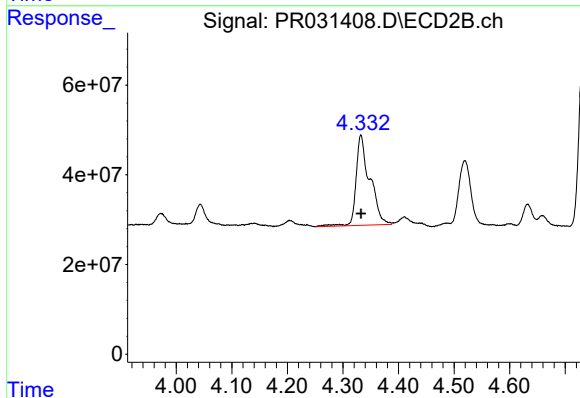
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 1240358269
Conc: 51.51 ng/ml



#3 AR-1016-1

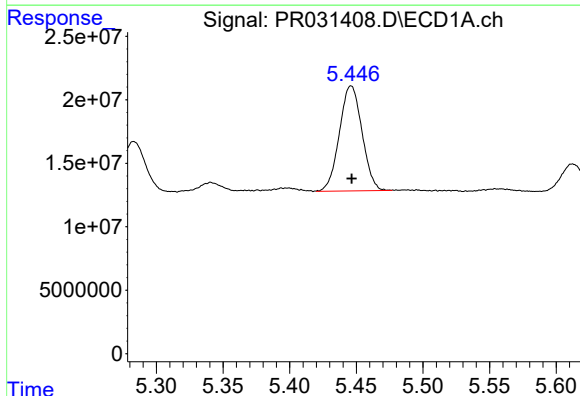
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 28583431
Conc: 88.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



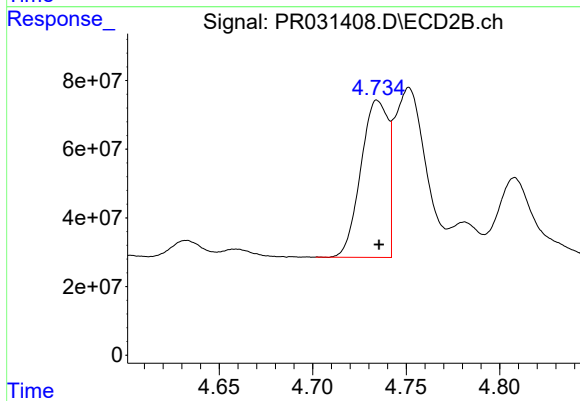
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 345172306
Conc: 365.35 ng/ml



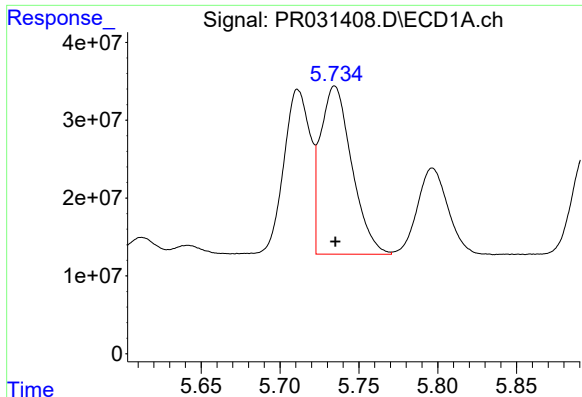
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 97669899
Conc: 203.51 ng/ml



#4 AR-1016-2

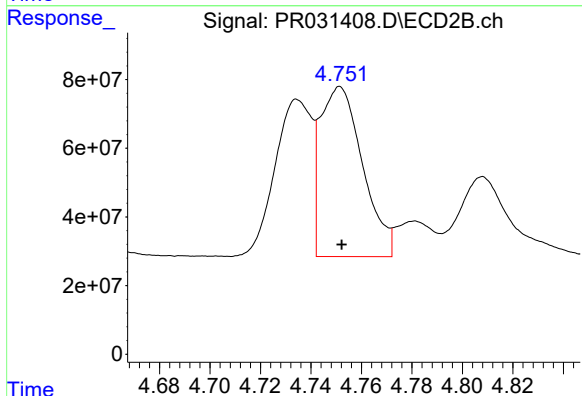
R.T.: 4.734 min
Delta R.T.: -0.001 min
Response: 461213322
Conc: 327.20 ng/ml



#5 AR-1016-3

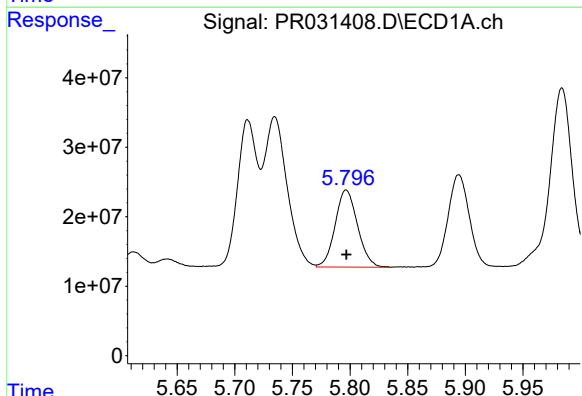
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 297995969
Conc: 260.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



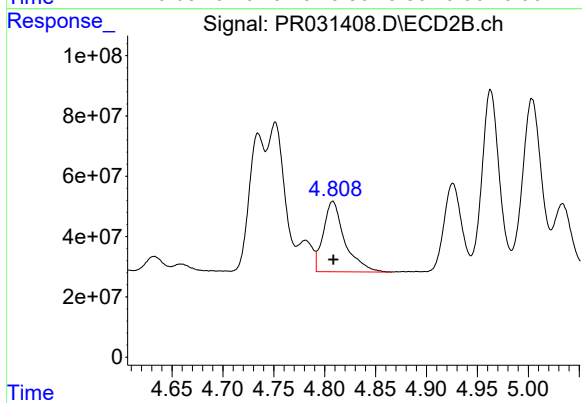
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 576385955
Conc: 225.81 ng/ml



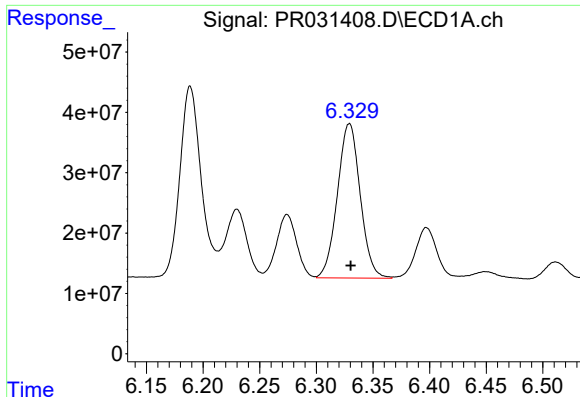
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 149981653
Conc: 212.91 ng/ml



#6 AR-1016-4

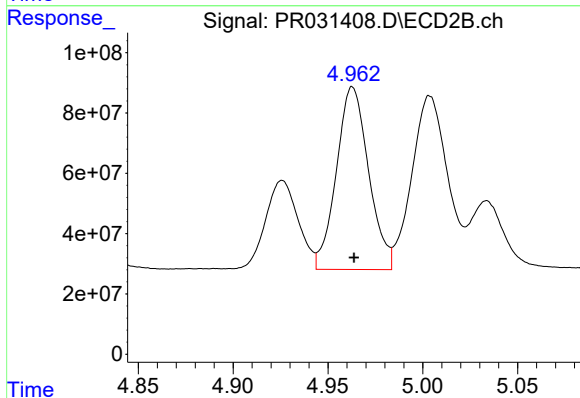
R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 341633087
Conc: 215.24 ng/ml



#7 AR-1016-5

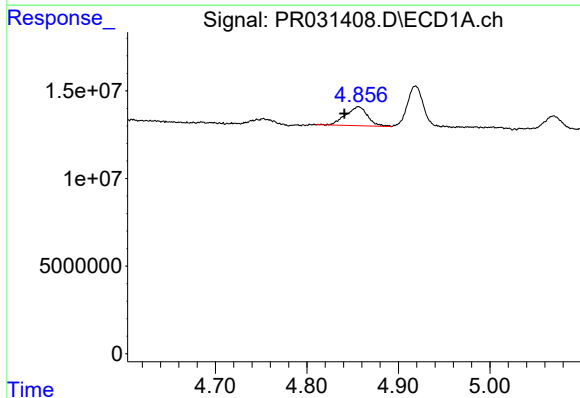
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 358898955
Conc: 527.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



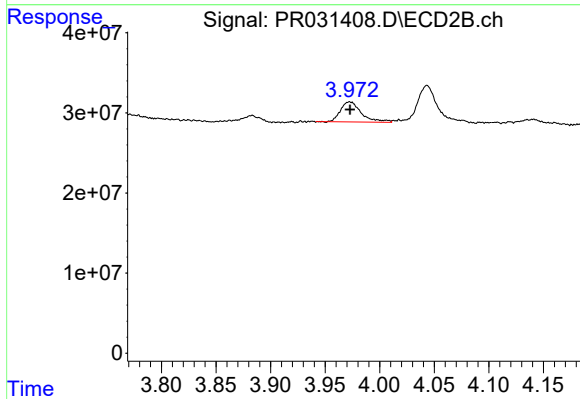
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 716916826
Conc: 725.98 ng/ml



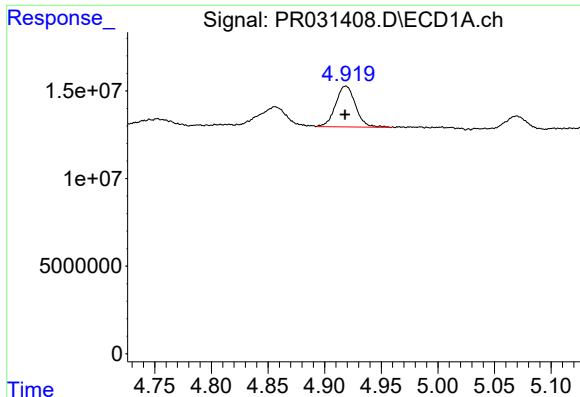
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.015 min
Response: 17940048
Conc: 121.56 ng/ml



#9 AR-1221-2

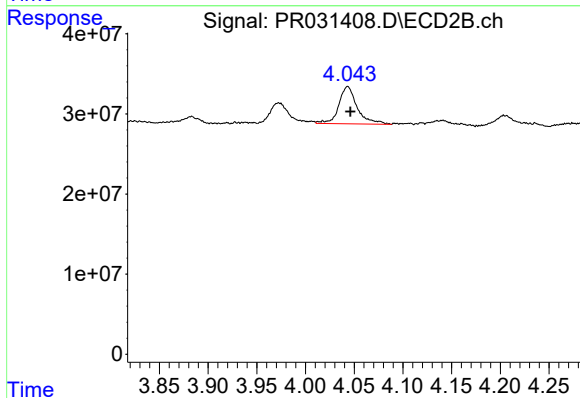
R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 33594029
Conc: 119.92 ng/ml



#10 AR-1221-3

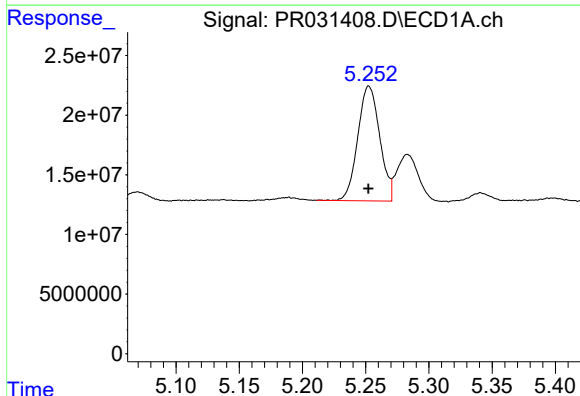
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 28583431
Conc: 60.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



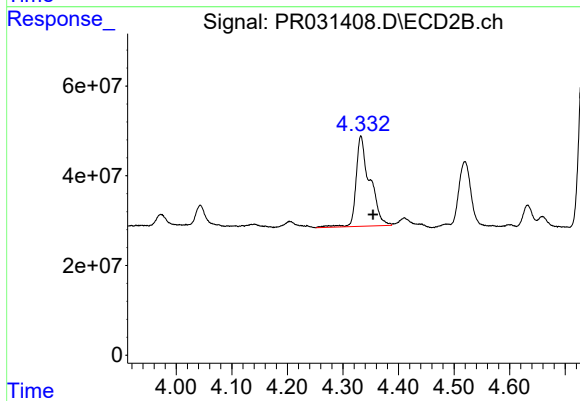
#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 61570123
Conc: 69.62 ng/ml



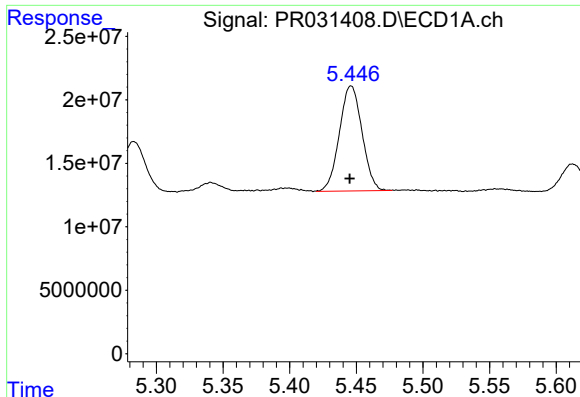
#11 AR-1232-1

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 116137281
Conc: 584.16 ng/ml



#11 AR-1232-1

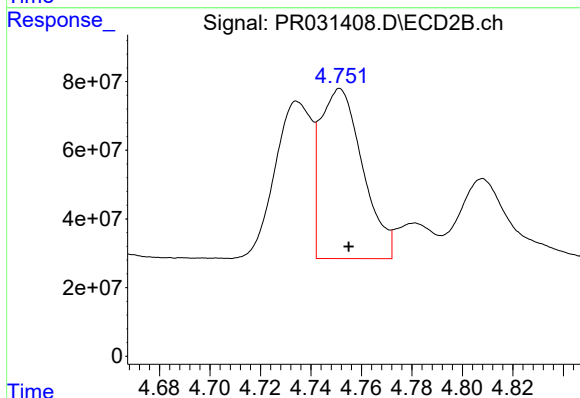
R.T.: 4.332 min
Delta R.T.: -0.022 min
Response: 345172306
Conc: 1308.81 ng/ml



#12 AR-1232-2

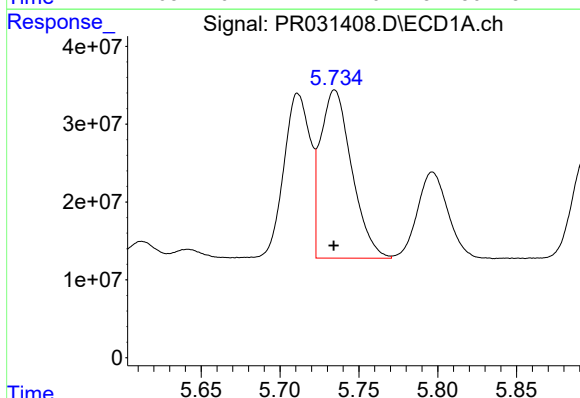
R.T.: 5.446 min
Delta R.T.: 0.001 min
Response: 97669899
Conc: 478.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



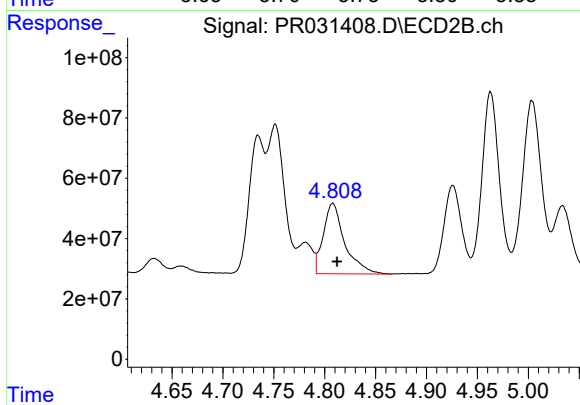
#12 AR-1232-2

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 576385955
Conc: 543.40 ng/ml



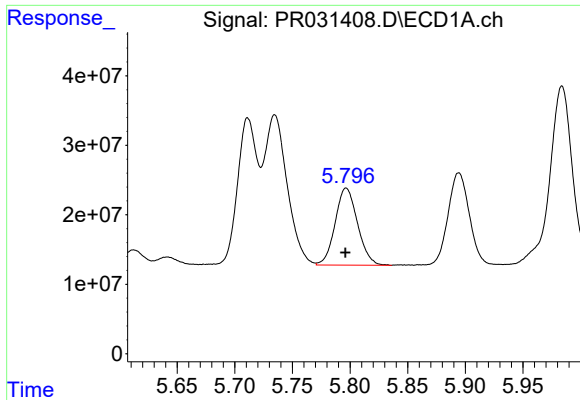
#13 AR-1232-3

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 297995969
Conc: 629.98 ng/ml



#13 AR-1232-3

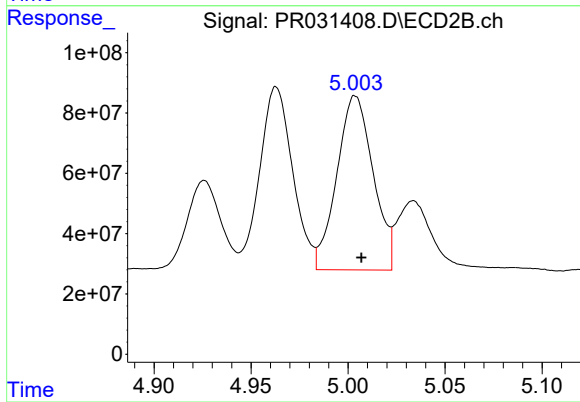
R.T.: 4.808 min
Delta R.T.: -0.004 min
Response: 341633087
Conc: 505.36 ng/ml



#14 AR-1232-4

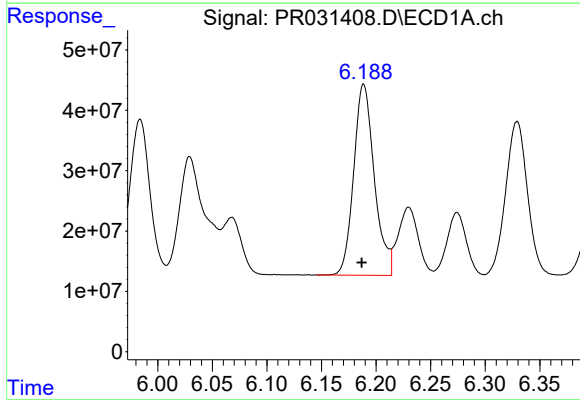
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 149981653
Conc: 505.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



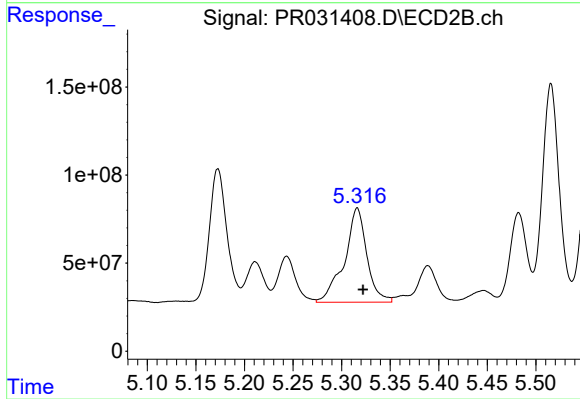
#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 754012774
Conc: 1604.10 ng/ml



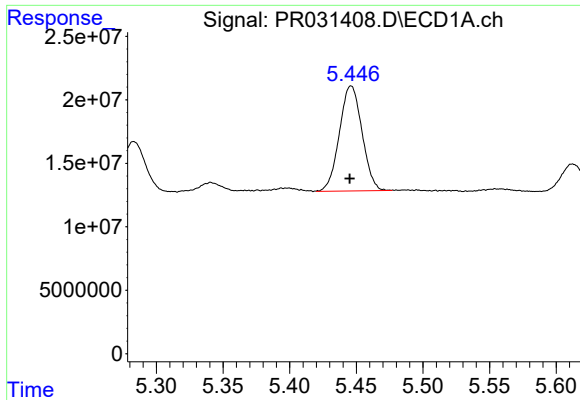
#15 AR-1232-5

R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 416524368
Conc: 1757.31 ng/ml



#15 AR-1232-5

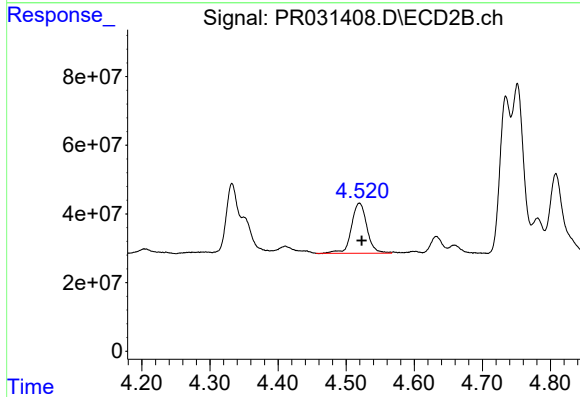
R.T.: 5.316 min
Delta R.T.: -0.006 min
Response: 857585799
Conc: 1447.84 ng/ml



#16 AR-1242-1

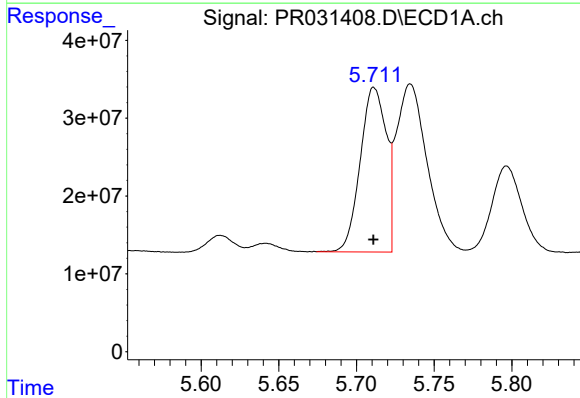
R.T.: 5.446 min
Delta R.T.: 0.001 min
Response: 97669899
Conc: 252.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



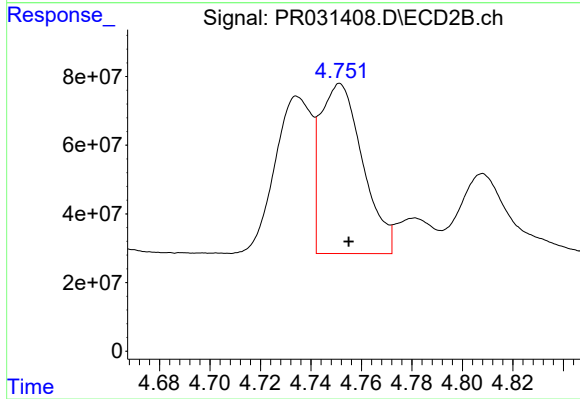
#16 AR-1242-1

R.T.: 4.520 min
Delta R.T.: -0.003 min
Response: 231305999
Conc: 287.94 ng/ml



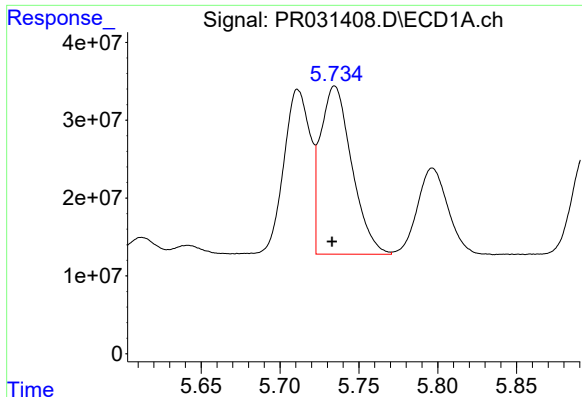
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 246456054
Conc: 395.27 ng/ml



#17 AR-1242-2

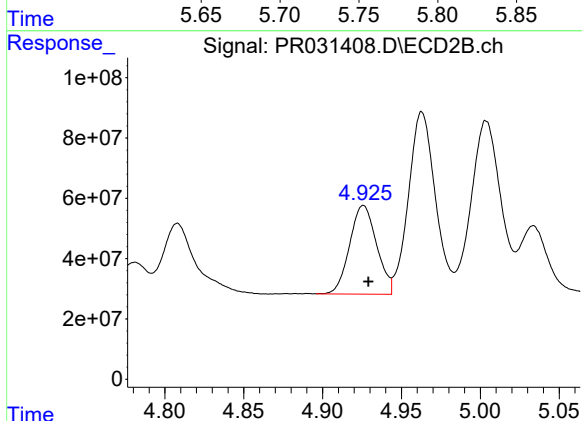
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 576385955
Conc: 286.60 ng/ml



#18 AR-1242-3

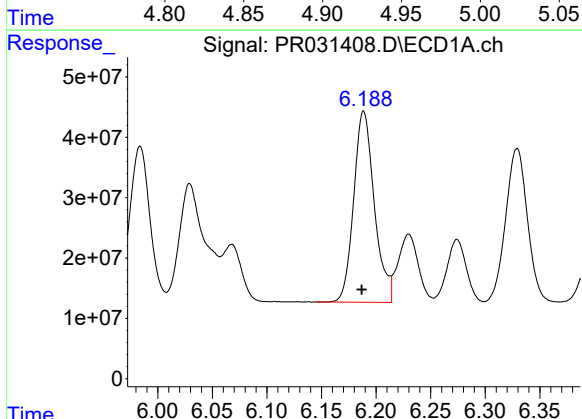
R.T.: 5.735 min
Delta R.T.: 0.002 min
Response: 297995969
Conc: 331.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



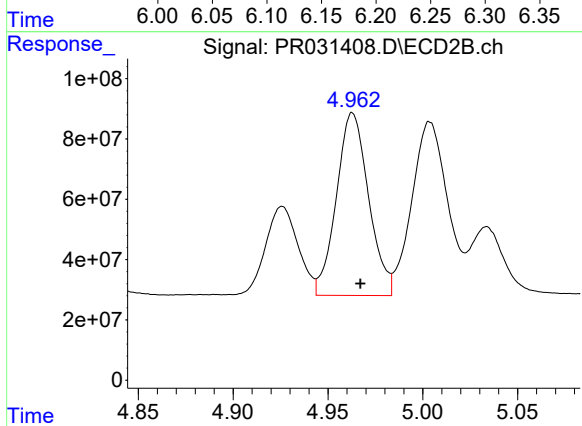
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: -0.003 min
Response: 350223530
Conc: 358.16 ng/ml



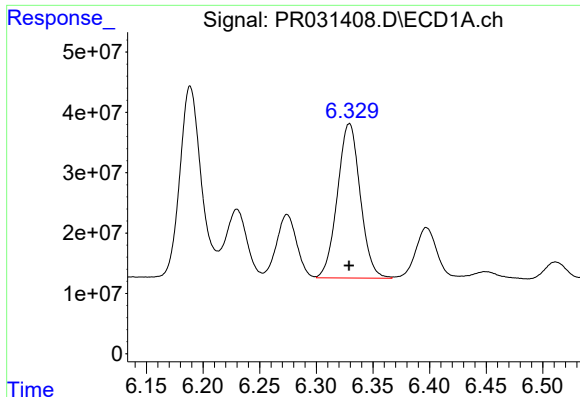
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 416524368
Conc: 842.91 ng/ml



#19 AR-1242-4

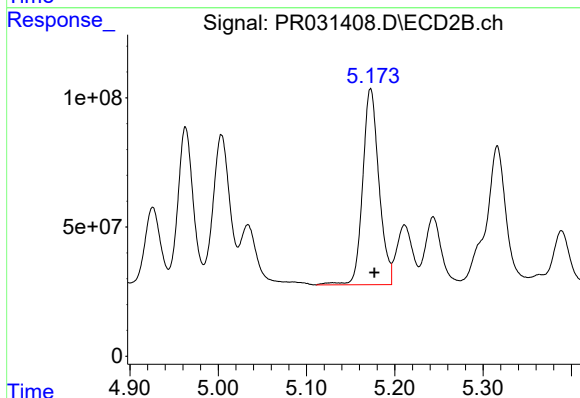
R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 716916826
Conc: 909.33 ng/ml



#20 AR-1242-5

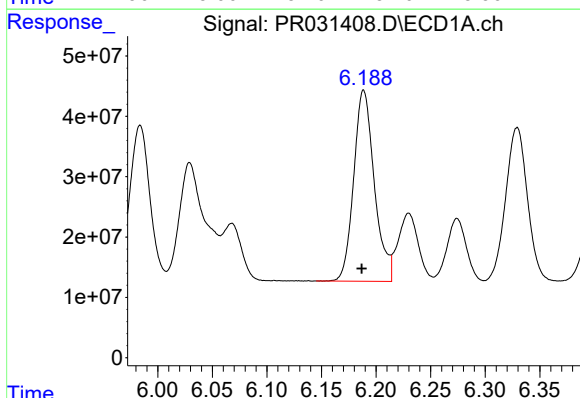
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 358898955
Conc: 630.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



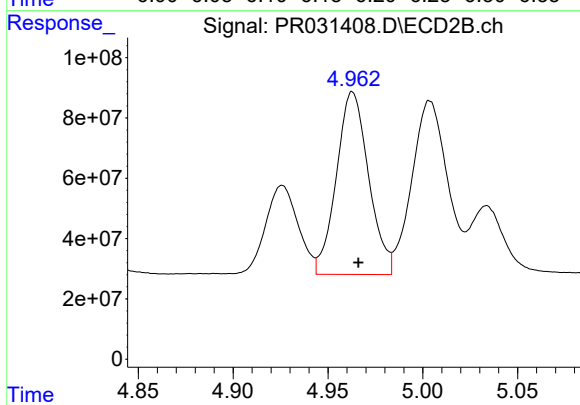
#20 AR-1242-5

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 969826450
Conc: 857.00 ng/ml



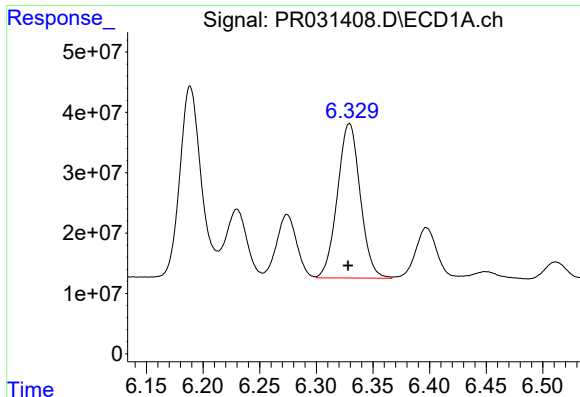
#21 AR-1248-1

R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 416524368
Conc: 500.00 ng/ml



#21 AR-1248-1

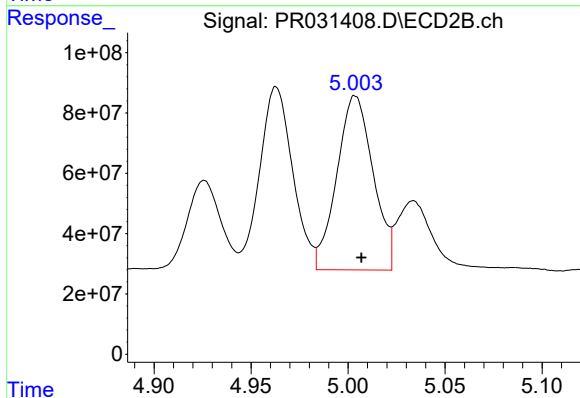
R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 716916826
Conc: 500.00 ng/ml



#22 AR-1248-2

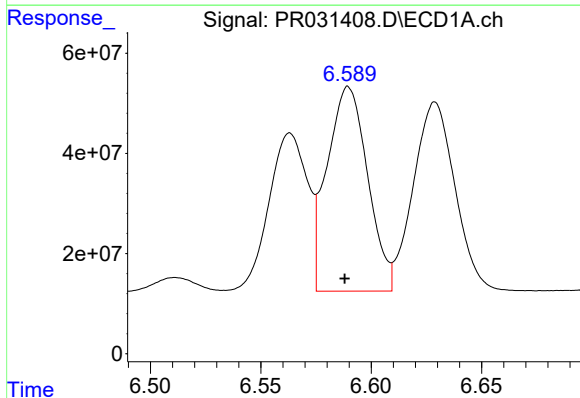
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 358898955
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



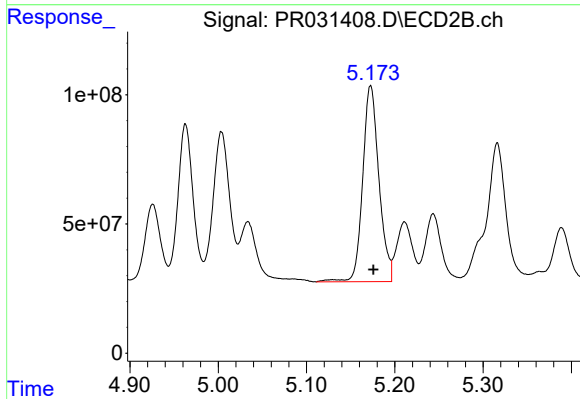
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 754012774
Conc: 500.00 ng/ml



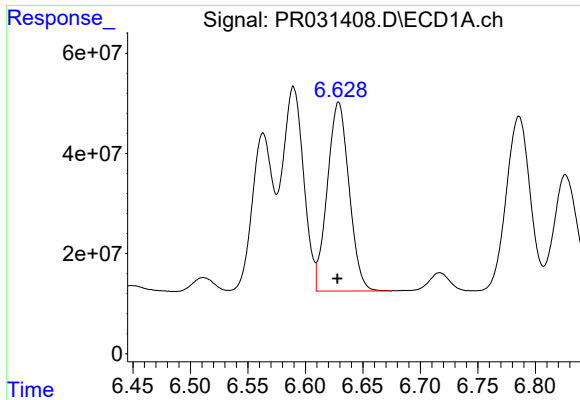
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 521699617
Conc: 500.00 ng/ml



#23 AR-1248-3

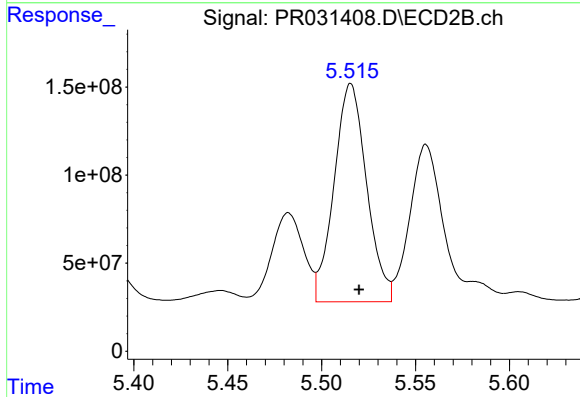
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 969826450
Conc: 500.00 ng/ml



#24 AR-1248-4

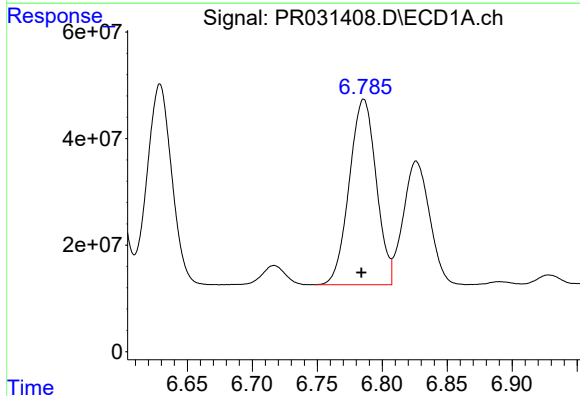
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 497395694
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



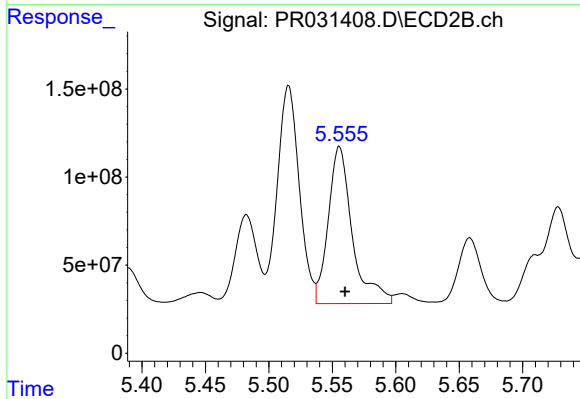
#24 AR-1248-4

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 1494042173
Conc: 500.00 ng/ml



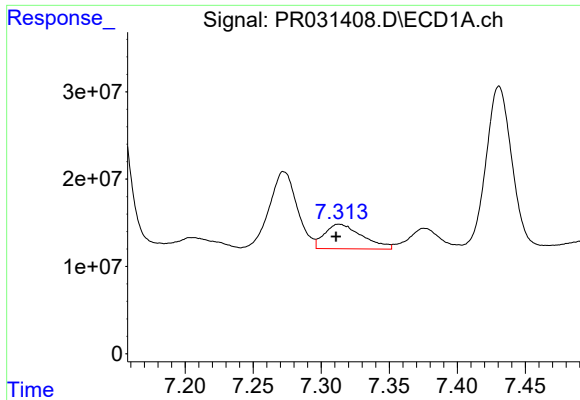
#25 AR-1248-5

R.T.: 6.786 min
Delta R.T.: 0.002 min
Response: 502603538
Conc: 500.00 ng/ml



#25 AR-1248-5

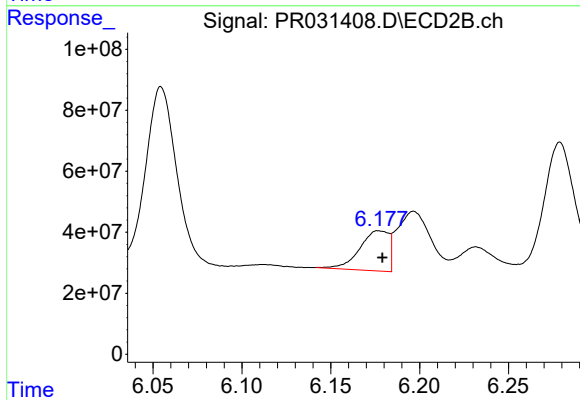
R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 1178805299
Conc: 500.00 ng/ml



#31 AR-1260-1

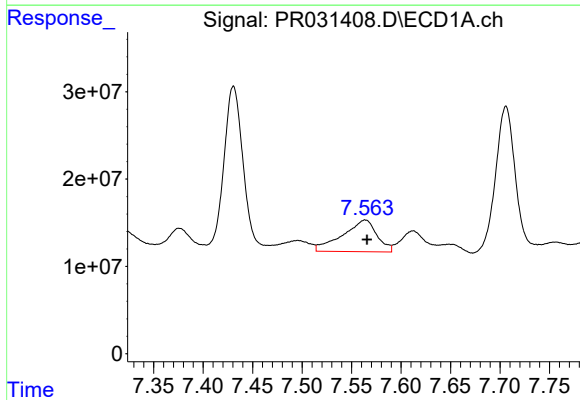
R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 54266499
Conc: 36.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



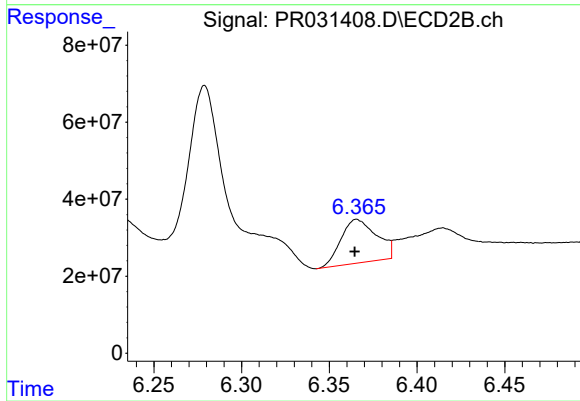
#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 150064771
Conc: 45.51 ng/ml



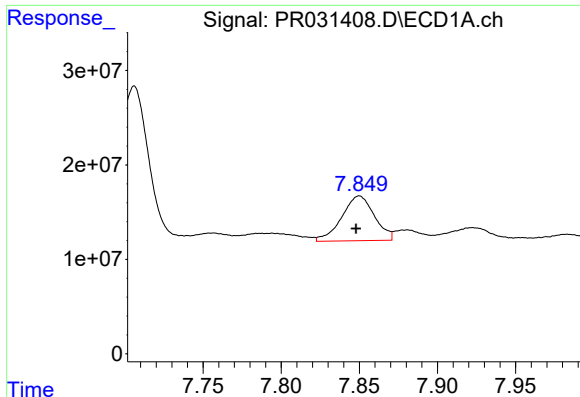
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 87669652
Conc: 44.16 ng/ml



#32 AR-1260-2

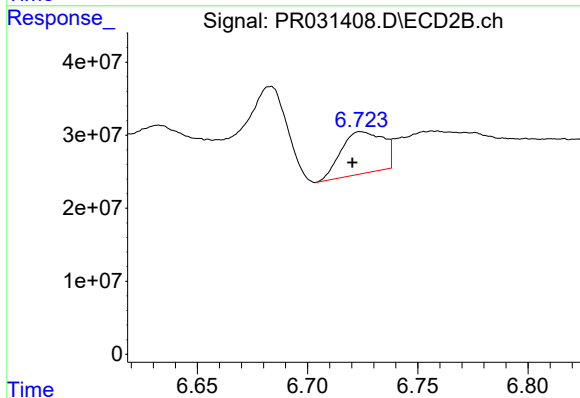
R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 159432282
Conc: 38.60 ng/ml



#33 AR-1260-3

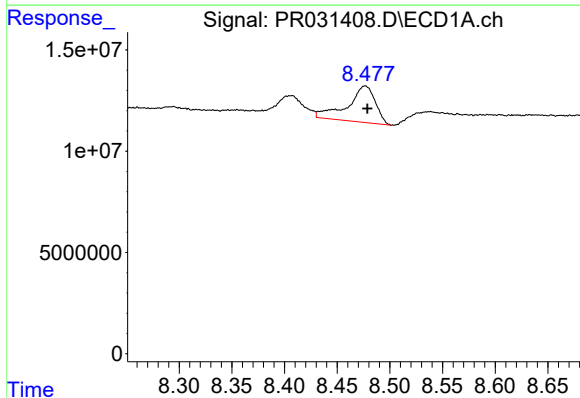
R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 69138567
Conc: 31.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



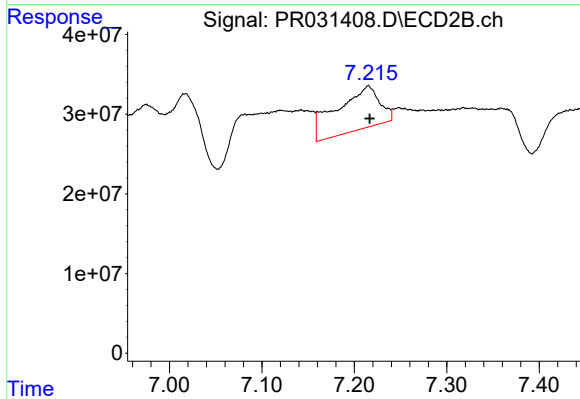
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: 0.004 min
Response: 76006242
Conc: 25.21 ng/ml



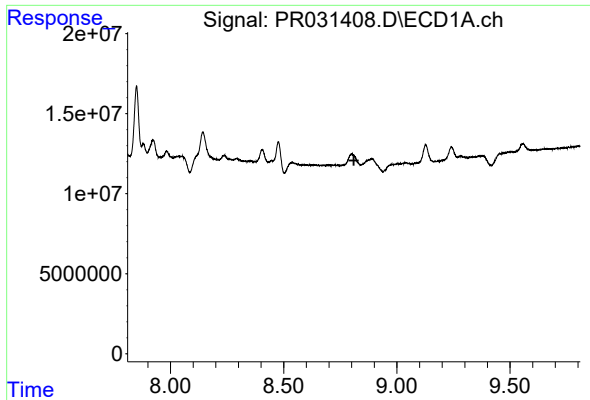
#34 AR-1260-4

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 33329567
Conc: 9.63 ng/ml



#34 AR-1260-4

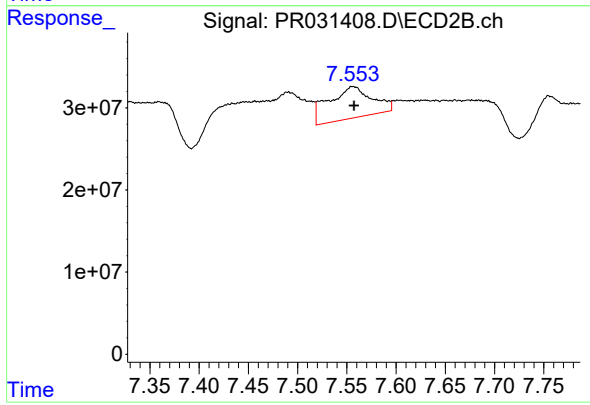
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 172679593
Conc: 38.58 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.556 min
Delta R.T.: -0.002 min
Response: 117359593
Conc: 45.23 ng/ml