

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072218\
 Data File : PR030507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 07:27
 Operator : SM\MA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 23:17:55 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jul 22 23:17:37 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	3.692	1571.5E6	2351.8E6	48.082	47.858
2)	SA Decachlor...	10.316	8.601	1743.8E6	1044.3E6	44.566	43.293
Target Compounds							
3)	L1 AR-1016-1	5.446	4.540	52519410	106.1E6	65.130	77.045
4)	L1 AR-1016-2	5.797	4.947	72690101	107.6E6	68.273	71.375
5)	L1 AR-1016-3	5.895	5.026	64966070	124.0E6	72.580	82.602
6)	L1 AR-1016-4	6.188	5.196	73811246	146.9E6	83.419	87.921
7)	L1 AR-1016-5	6.329	5.539	86658709	330.6E6	88.503	185.062 #
8)	L2 AR-1221-1	0.000	3.899	0	6612658	N.D.	9.750 #
9)	L2 AR-1221-2	4.857	3.988	25087829	37770701	71.532	74.039
10)	L2 AR-1221-3	4.919	4.059	30419315	47292422	28.308	28.380
11)	L3 AR-1232-1	4.919	4.059	30419315	47292422	49.365	47.952
12)	L3 AR-1232-2	5.446	4.947	52519410	107.6E6	146.831	174.044
13)	L3 AR-1232-3	5.797	4.985	72690101	116.9E6	161.481	260.700 #
14)	L3 AR-1232-4	5.895	5.539	64966070	330.6E6	176.055	413.159 #
15)	L3 AR-1232-5	6.329	5.581	86658709	68941572	223.564	95.200 #
16)	L4 AR-1242-1	5.446	4.540	52519410	106.1E6	76.604	90.512
17)	L4 AR-1242-2	5.712	4.773	90627999	236.4E6	87.556	87.456
18)	L4 AR-1242-3	5.797	4.830	72690101	138.1E6	83.197	86.192
19)	L4 AR-1242-4	5.895	5.026	64966070	124.0E6	86.006	98.064
20)	L4 AR-1242-5	6.188	5.196	73811246	146.9E6	101.178	103.177
21)	L5 AR-1248-1	5.984	4.985	66174552	116.9E6	64.220	67.754
22)	L5 AR-1248-2	6.188	5.026	73811246	124.0E6	63.464	69.298
23)	L5 AR-1248-3	6.564	5.196	208.0E6	146.9E6	201.417	65.765 #
24)	L5 AR-1248-4	6.628	5.539	37112801	330.6E6	28.386	97.646 #
25)	L5 AR-1248-5	6.780	5.581	185.7E6	68941572	137.066	28.462 #
26)	L6 AR-1254-1	5.984	4.985	66174552	116.9E6	99.381	97.091
27)	L6 AR-1254-2	6.780	5.683	185.7E6	328.8E6	93.793	110.974
28)	L6 AR-1254-3	7.147	6.093	115.9E6	1113.0E6	54.066	226.846 #
29)	L6 AR-1254-4	7.429	6.306	107.8E6	80848297	58.878	21.163 #
30)	L6 AR-1254-5	7.844	6.714	915.0E6	1212.9E6	504.932	312.803 #
31)	L7 AR-1260-1	7.309	6.206	735.0E6	1465.0E6	416.666	409.612
32)	L7 AR-1260-2	7.563	6.391	991.9E6	1736.5E6	396.739	377.476
33)	L7 AR-1260-3	7.923	6.749	1426.4E6	2248.5E6	710.498	643.561
34)	L7 AR-1260-4	8.151	7.006	1117.6E6	1566.1E6	597.090	630.577
35)	L7 AR-1260-5	8.473	7.245	2525.4E6	2869.0E6	567.766	534.111
36)	L8 AR-1262-1	7.309	6.206	735.0E6	1465.0E6	500.000	500.000
37)	L8 AR-1262-2	7.563	6.391	991.9E6	1736.5E6	500.000	500.000
38)	L8 AR-1262-3	7.923	6.749	1426.4E6	2248.5E6	500.000	500.000
39)	L8 AR-1262-4	8.151	7.006	1117.6E6	1566.1E6	500.000	500.000
40)	L8 AR-1262-5	8.473	7.245	2525.4E6	2869.0E6	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072218\
Data File : PR030507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 07:27
Operator : SM\MA
Sample : AR1262ICC500
Misc :
ALS Vial : 38 Sample Multiplier: 1

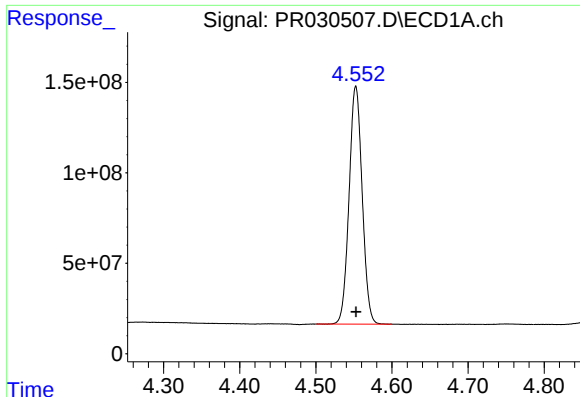
Instrument :
ECD_R
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 23:17:55 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jul 22 23:17:37 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
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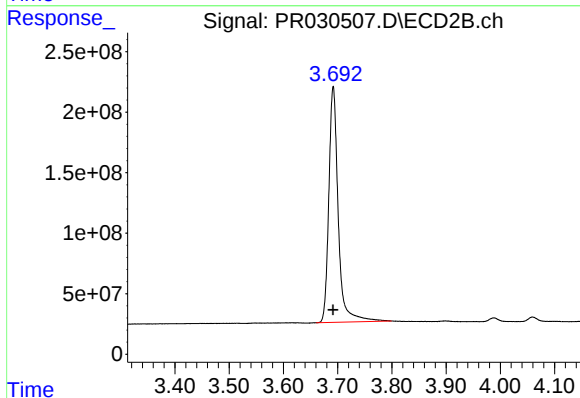
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

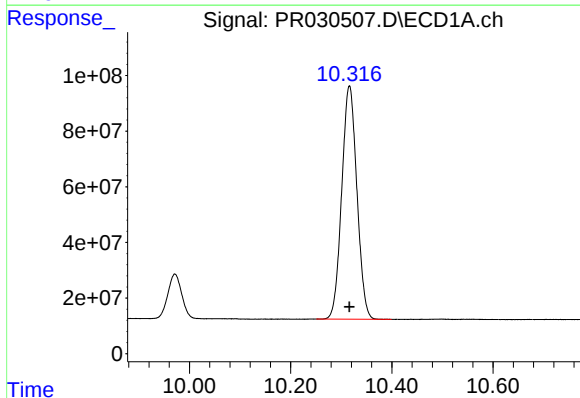
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 1571535106
Conc: 48.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



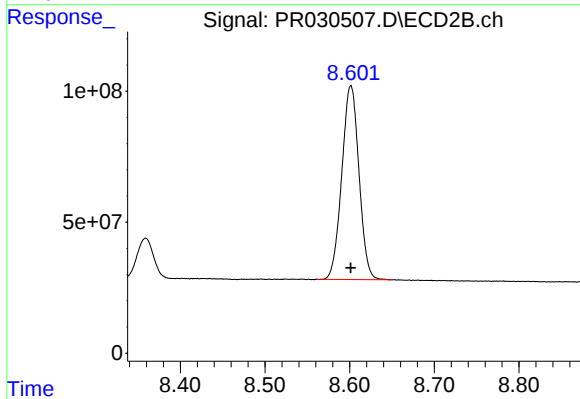
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 2351770795
Conc: 47.86 ng/ml



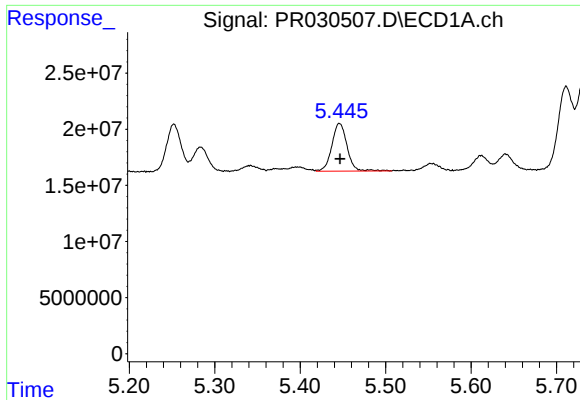
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 1743760058
Conc: 44.57 ng/ml



#2 Decachlorobiphenyl

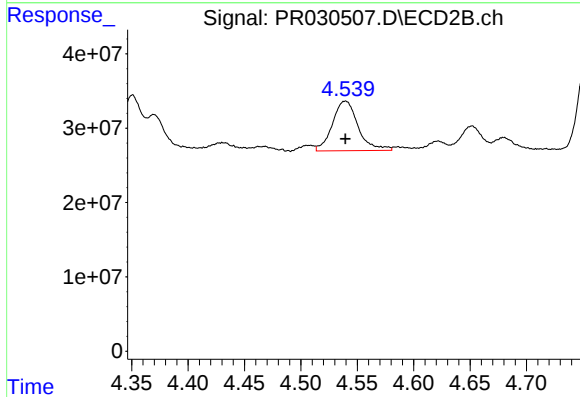
R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 1044310662
Conc: 43.29 ng/ml



#3 AR-1016-1

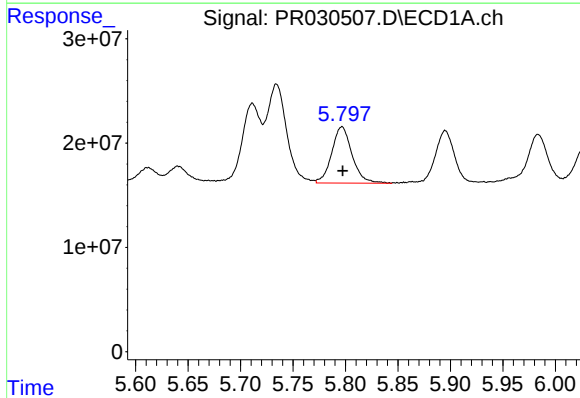
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 52519410
Conc: 65.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



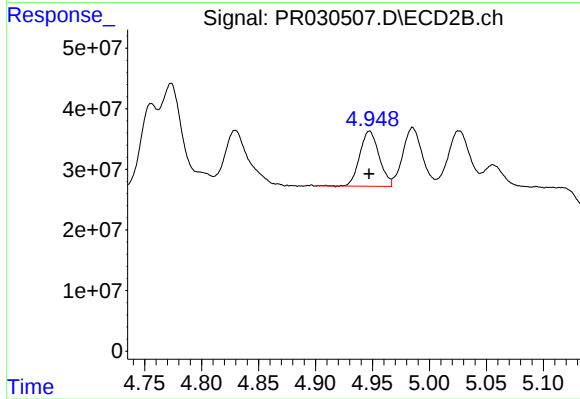
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 106143147
Conc: 77.04 ng/ml



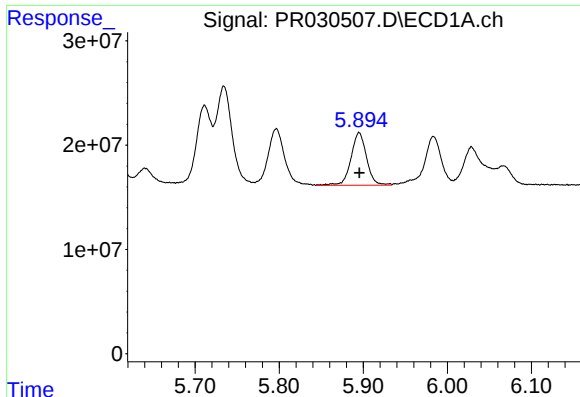
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 72690101
Conc: 68.27 ng/ml



#4 AR-1016-2

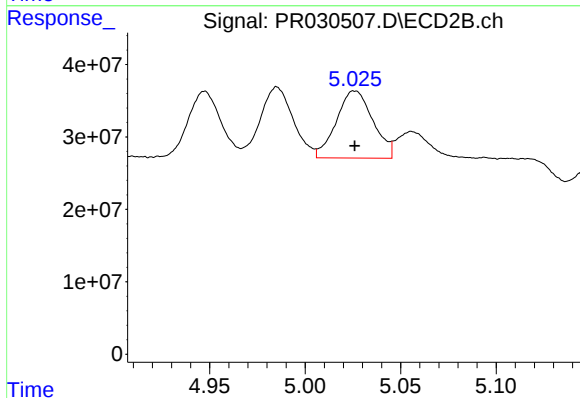
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 107582160
Conc: 71.38 ng/ml



#5 AR-1016-3

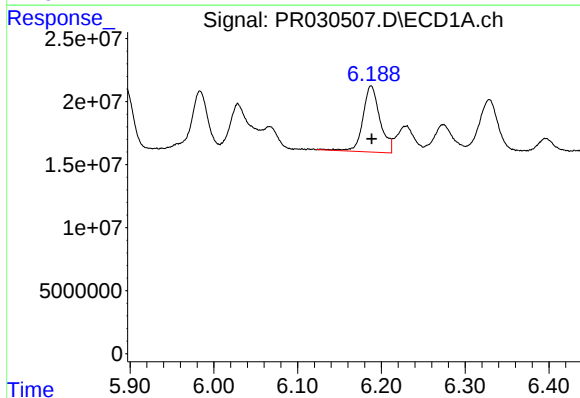
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 64966070
Conc: 72.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



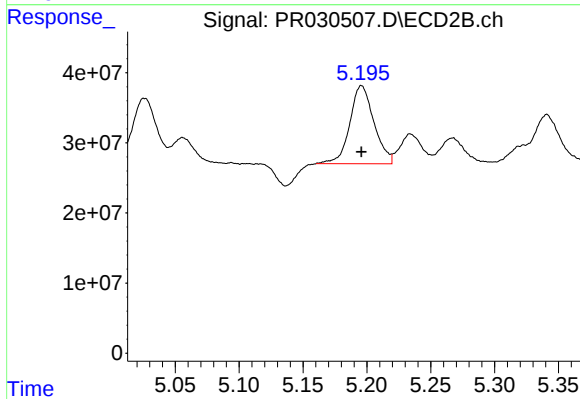
#5 AR-1016-3

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 124013292
Conc: 82.60 ng/ml



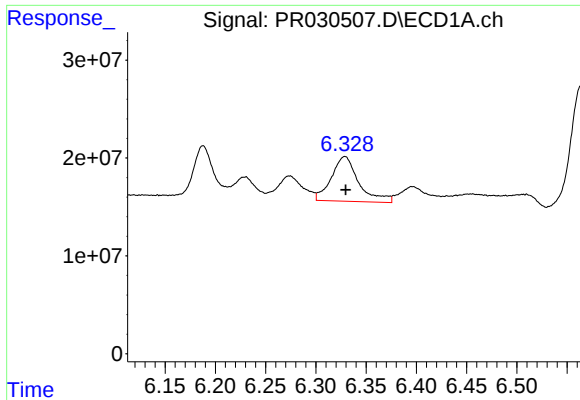
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 73811246
Conc: 83.42 ng/ml



#6 AR-1016-4

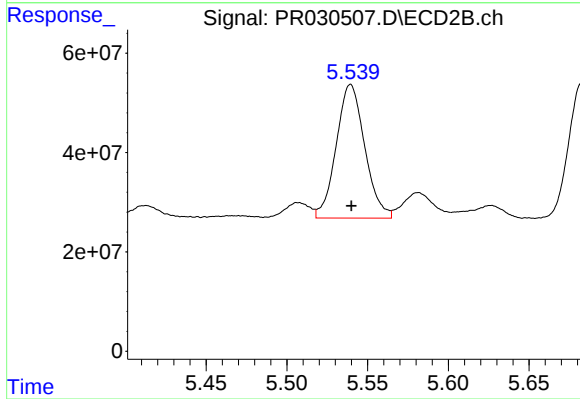
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 146898126
Conc: 87.92 ng/ml



#7 AR-1016-5

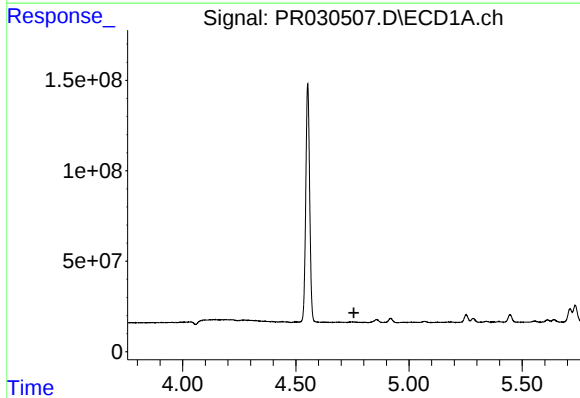
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 86658709
Conc: 88.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



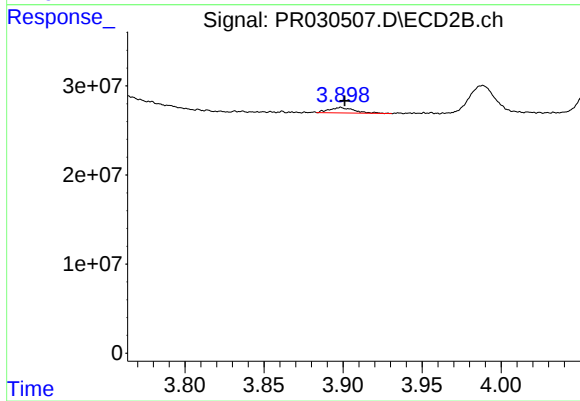
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 330560570
Conc: 185.06 ng/ml



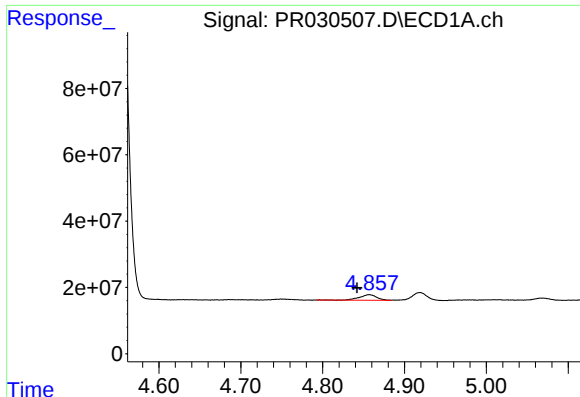
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#8 AR-1221-1

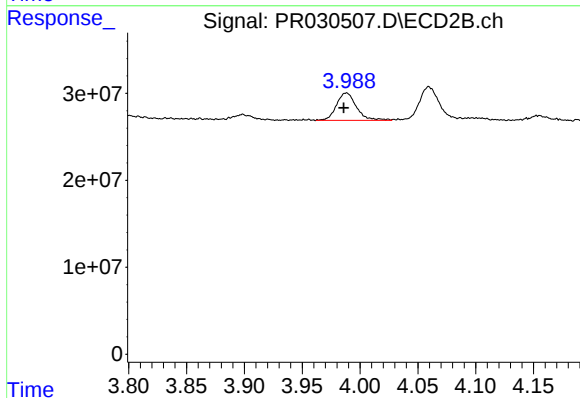
R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 6612658
Conc: 9.75 ng/ml



#9 AR-1221-2

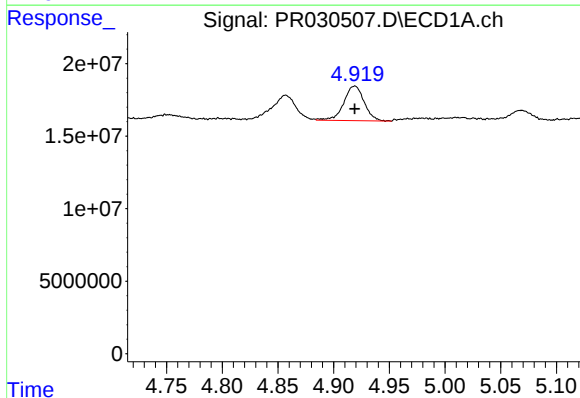
R.T.: 4.857 min
Delta R.T.: 0.015 min
Response: 25087829
Conc: 71.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



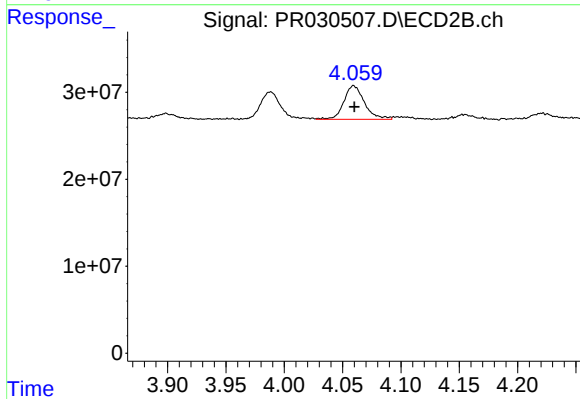
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.002 min
Response: 37770701
Conc: 74.04 ng/ml



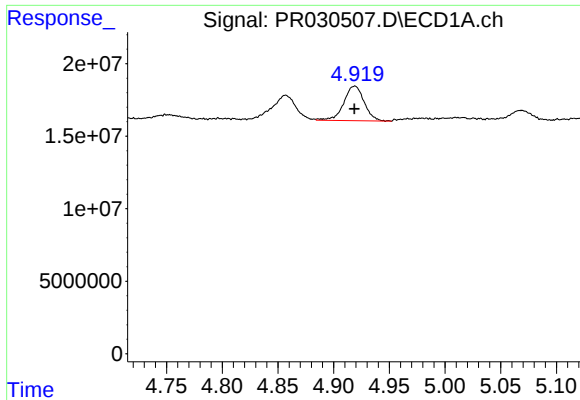
#10 AR-1221-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 30419315
Conc: 28.31 ng/ml



#10 AR-1221-3

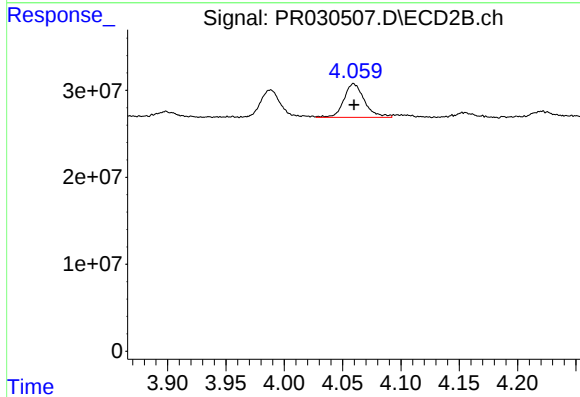
R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 47292422
Conc: 28.38 ng/ml



#11 AR-1232-1

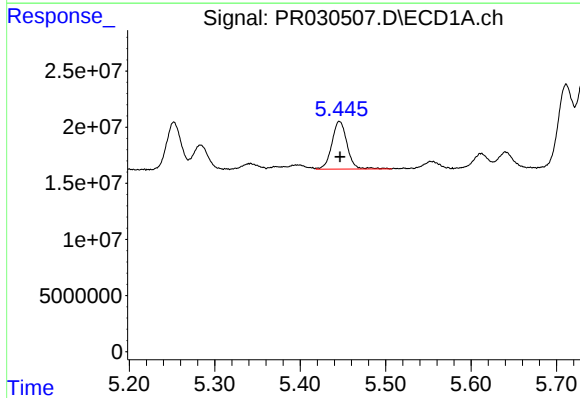
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 30419315
Conc: 49.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



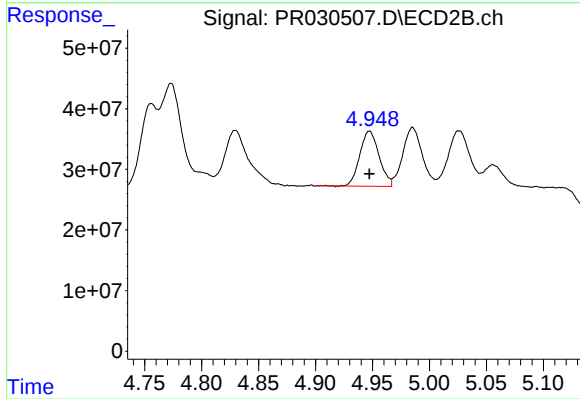
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 47292422
Conc: 47.95 ng/ml



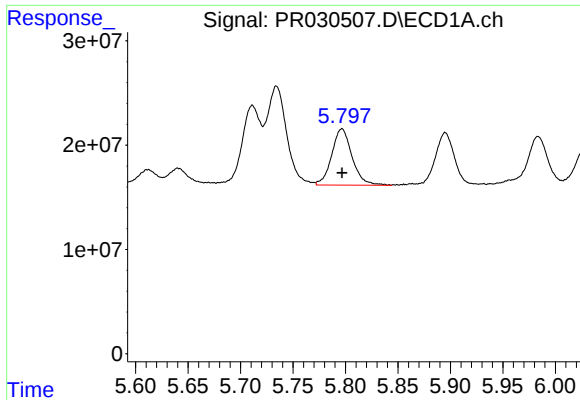
#12 AR-1232-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 52519410
Conc: 146.83 ng/ml



#12 AR-1232-2

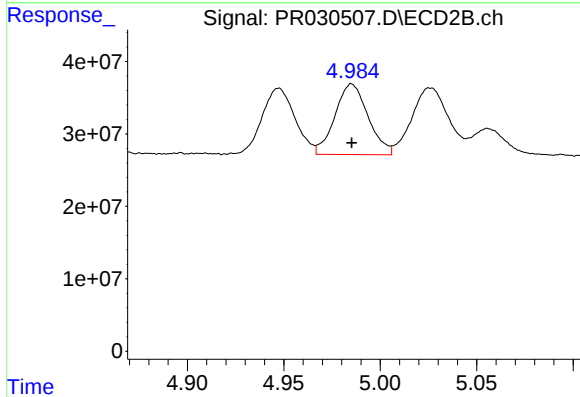
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 107582160
Conc: 174.04 ng/ml



#13 AR-1232-3

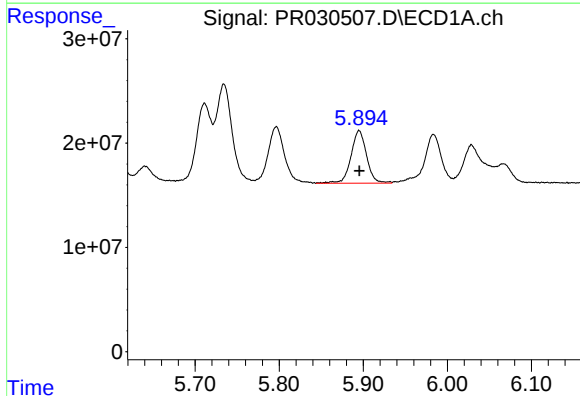
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 72690101
Conc: 161.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



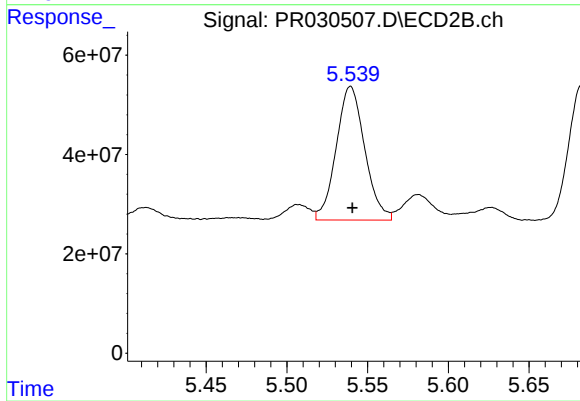
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 116874653
Conc: 260.70 ng/ml



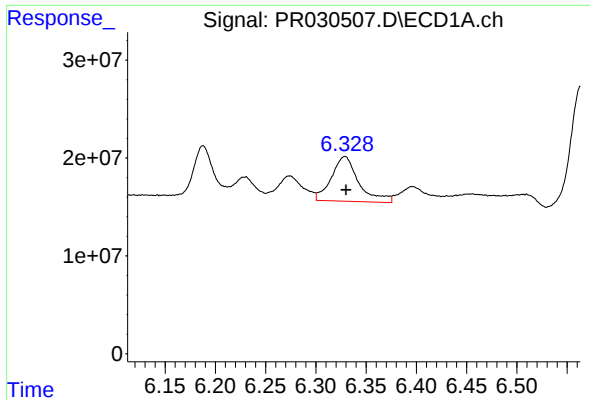
#14 AR-1232-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 64966070
Conc: 176.05 ng/ml



#14 AR-1232-4

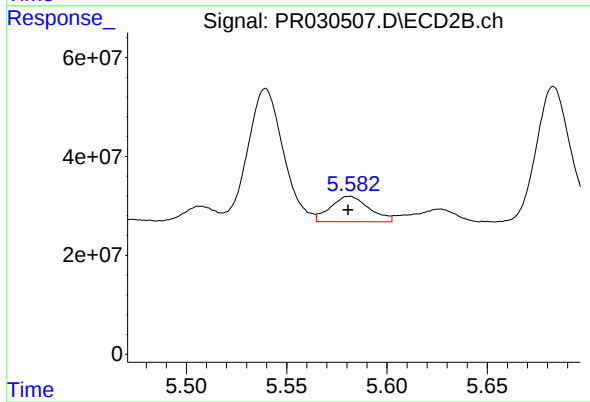
R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 330560570
Conc: 413.16 ng/ml



#15 AR-1232-5

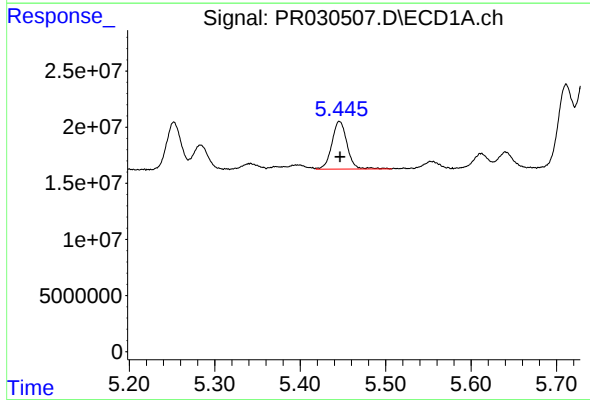
R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 86658709
Conc: 223.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



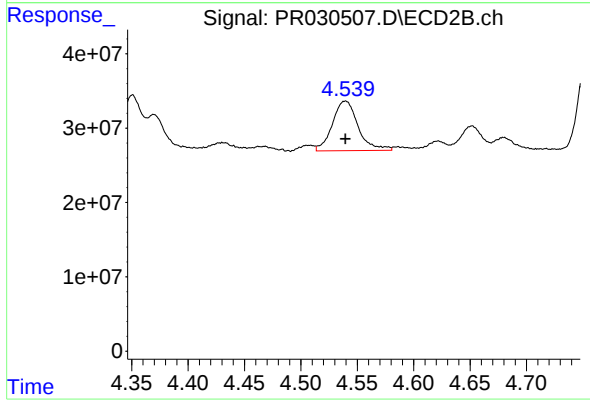
#15 AR-1232-5

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 68941572
Conc: 95.20 ng/ml



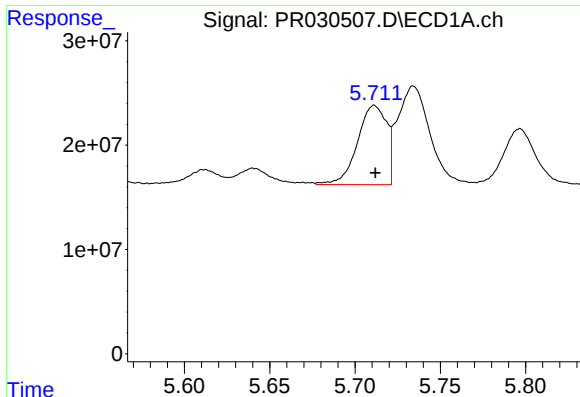
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 52519410
Conc: 76.60 ng/ml



#16 AR-1242-1

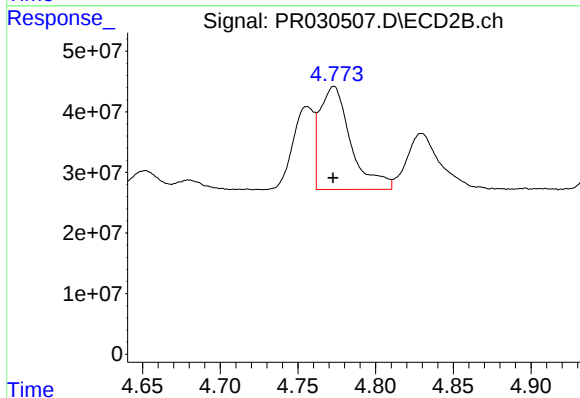
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 106143147
Conc: 90.51 ng/ml



#17 AR-1242-2

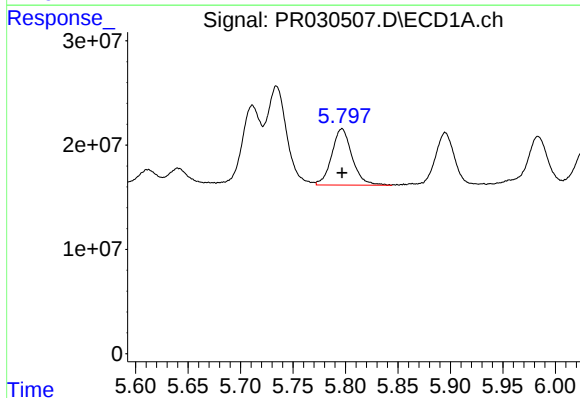
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 90627999
Conc: 87.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



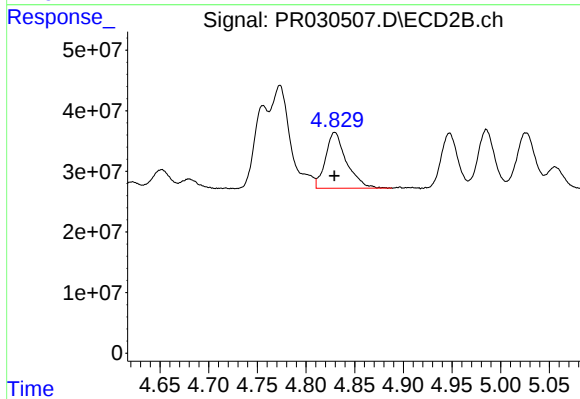
#17 AR-1242-2

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 236354566
Conc: 87.46 ng/ml



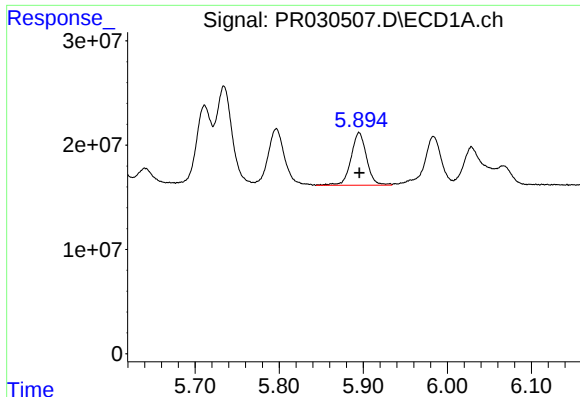
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 72690101
Conc: 83.20 ng/ml



#18 AR-1242-3

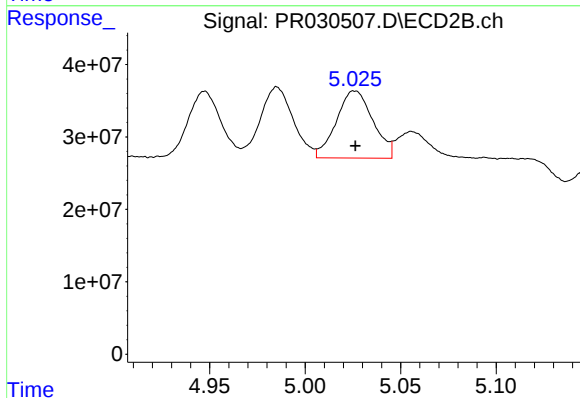
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 138115865
Conc: 86.19 ng/ml



#19 AR-1242-4

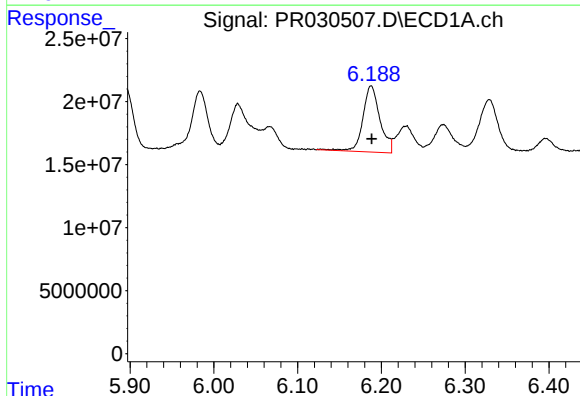
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 64966070
Conc: 86.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



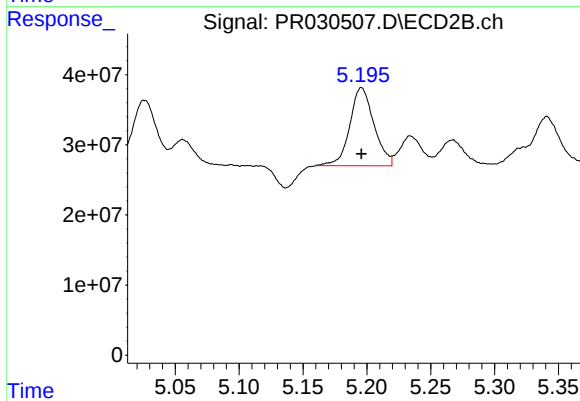
#19 AR-1242-4

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 124013292
Conc: 98.06 ng/ml



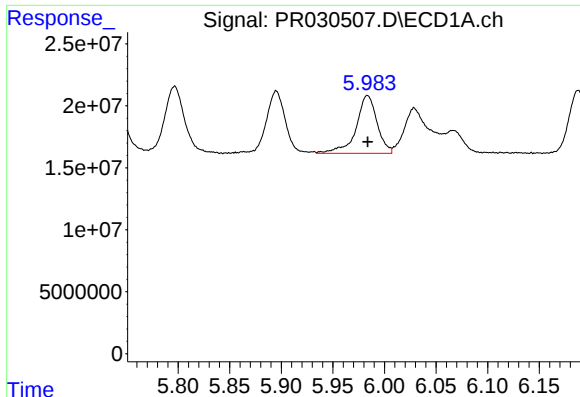
#20 AR-1242-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 73811246
Conc: 101.18 ng/ml



#20 AR-1242-5

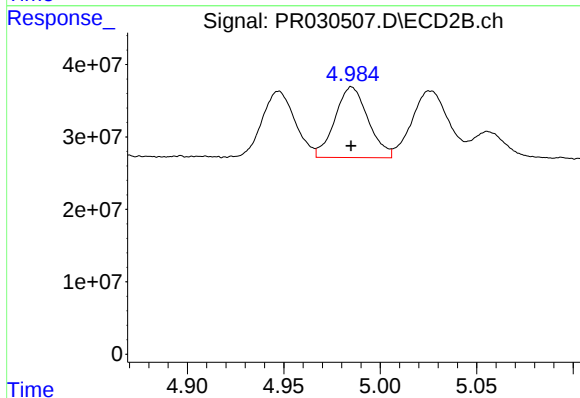
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 146898126
Conc: 103.18 ng/ml



#21 AR-1248-1

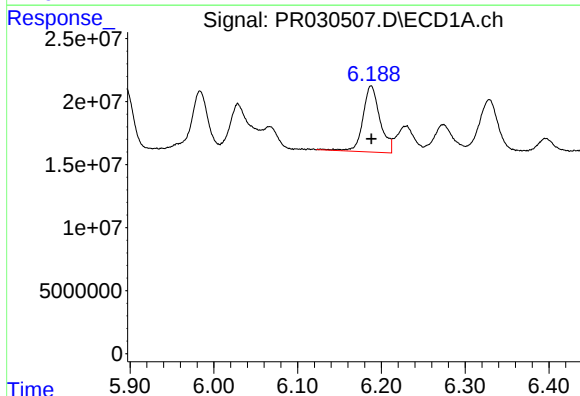
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 66174552
Conc: 64.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



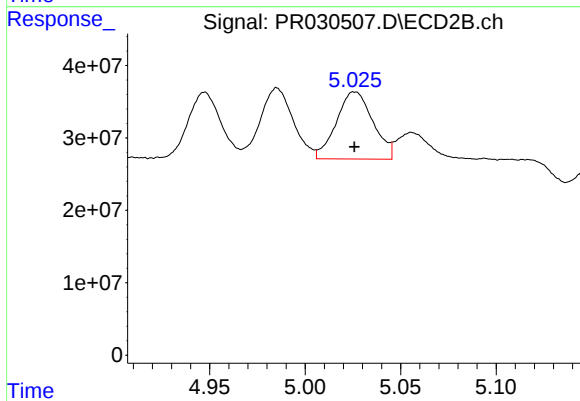
#21 AR-1248-1

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 116874653
Conc: 67.75 ng/ml



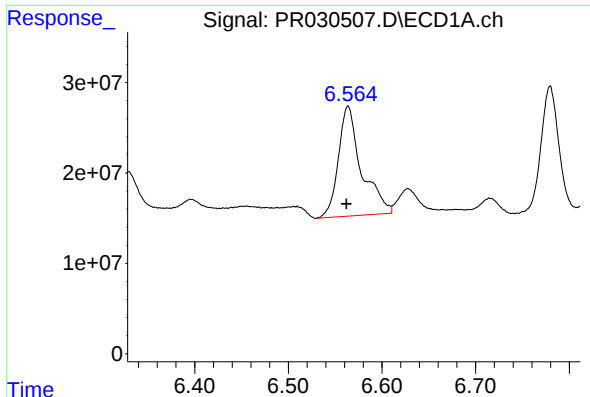
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 73811246
Conc: 63.46 ng/ml



#22 AR-1248-2

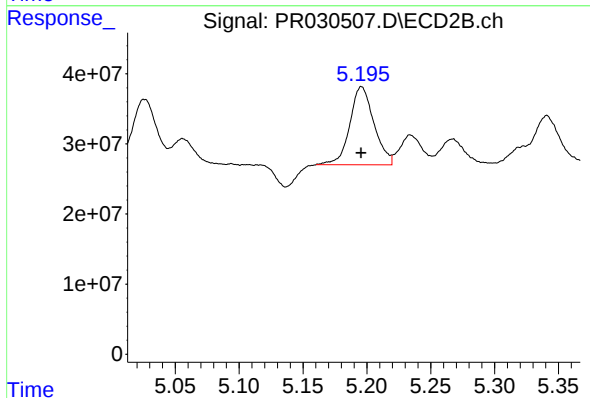
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 124013292
Conc: 69.30 ng/ml



#23 AR-1248-3

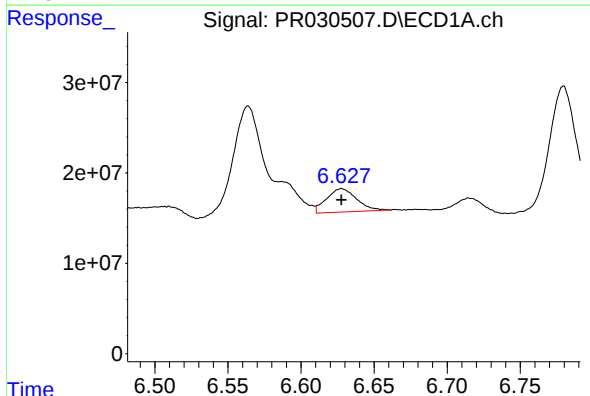
R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 208021955
Conc: 201.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



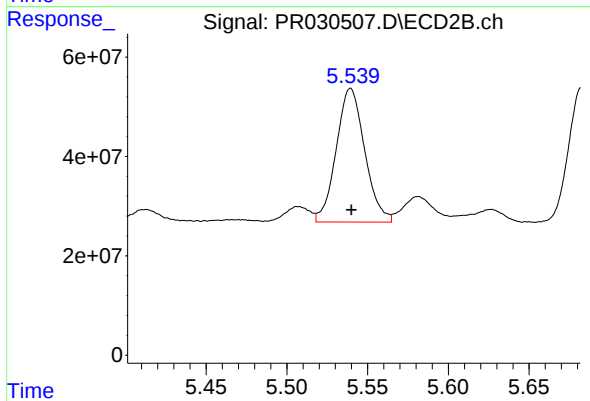
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 146898126
Conc: 65.77 ng/ml



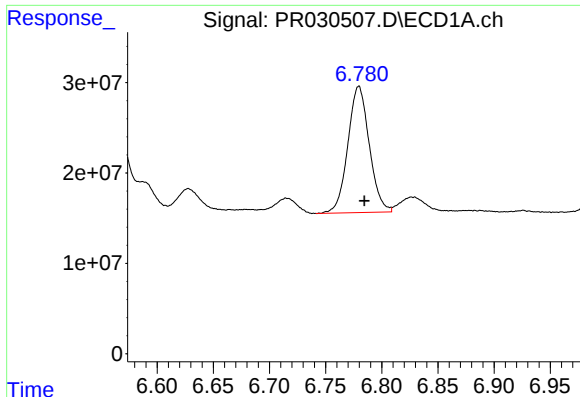
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 37112801
Conc: 28.39 ng/ml



#24 AR-1248-4

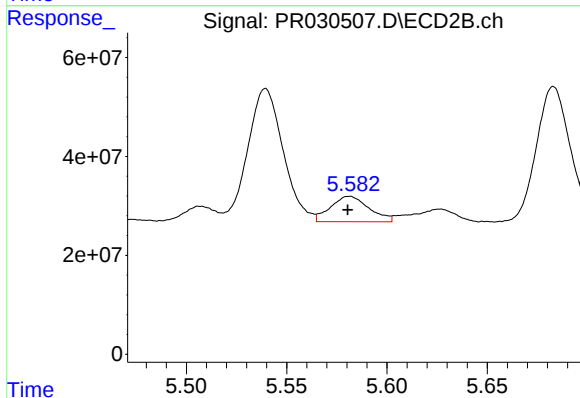
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 330560570
Conc: 97.65 ng/ml



#25 AR-1248-5

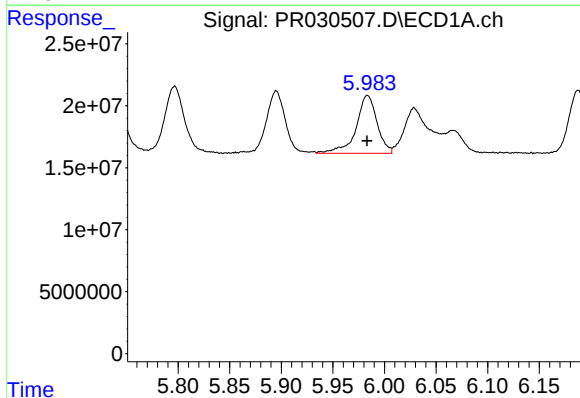
R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 185672121
Conc: 137.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



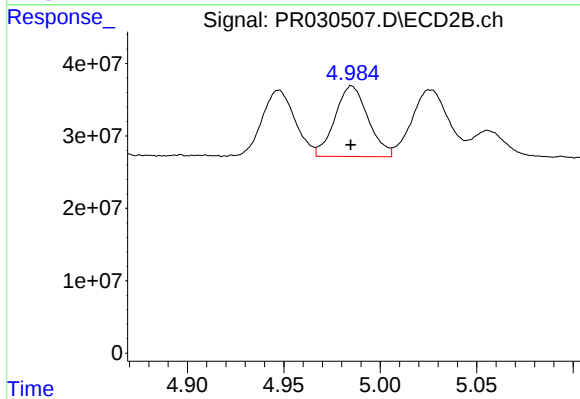
#25 AR-1248-5

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 68941572
Conc: 28.46 ng/ml



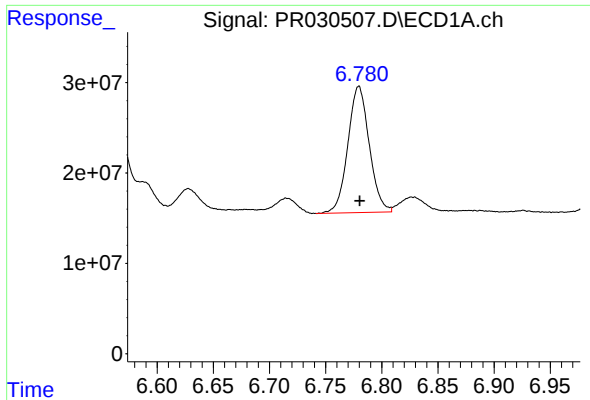
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 66174552
Conc: 99.38 ng/ml



#26 AR-1254-1

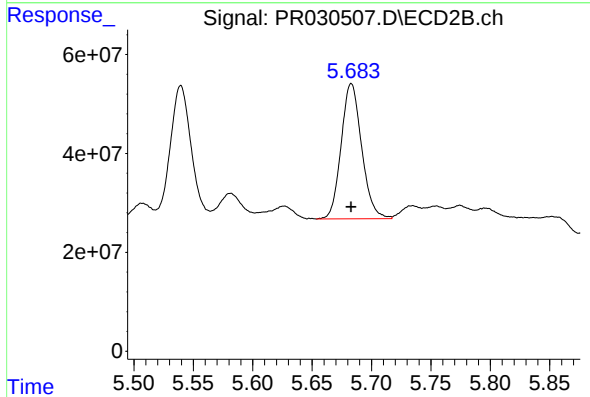
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 116874653
Conc: 97.09 ng/ml



#27 AR-1254-2

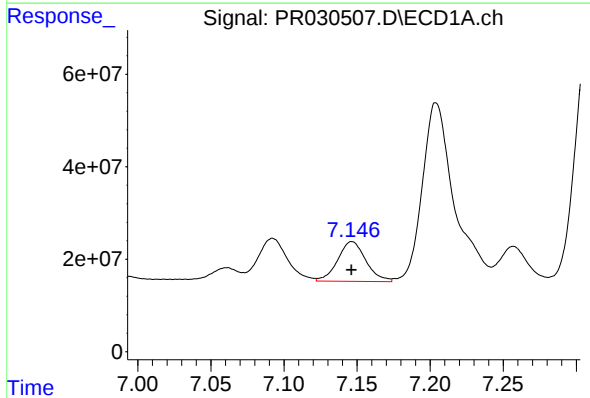
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 185672121
Conc: 93.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



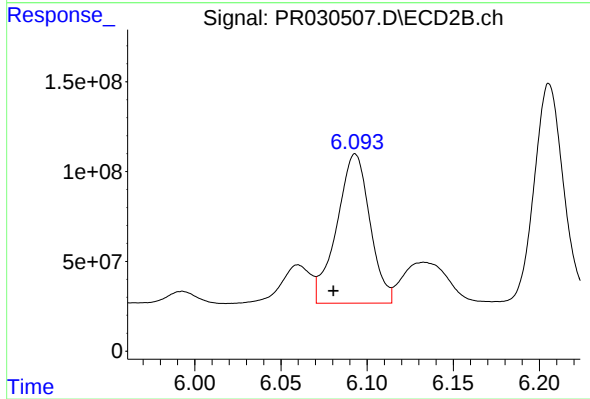
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 328777910
Conc: 110.97 ng/ml



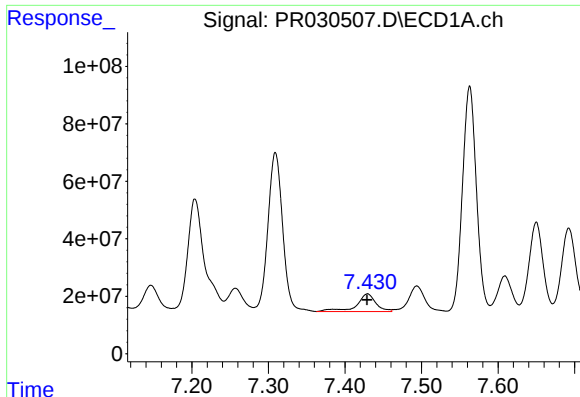
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 115923172
Conc: 54.07 ng/ml



#28 AR-1254-3

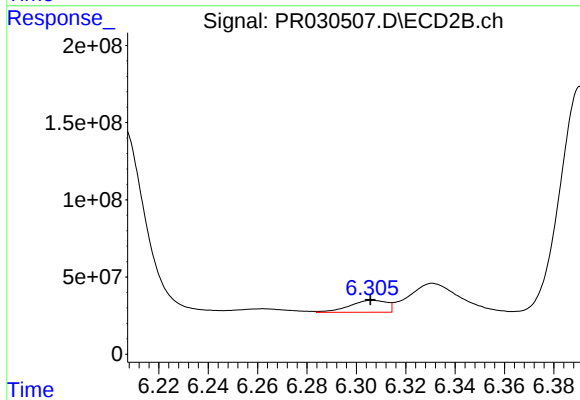
R.T.: 6.093 min
Delta R.T.: 0.013 min
Response: 1112983545
Conc: 226.85 ng/ml



#29 AR-1254-4

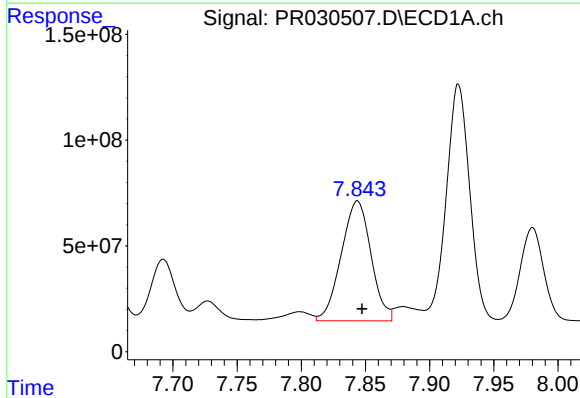
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 107800734
Conc: 58.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



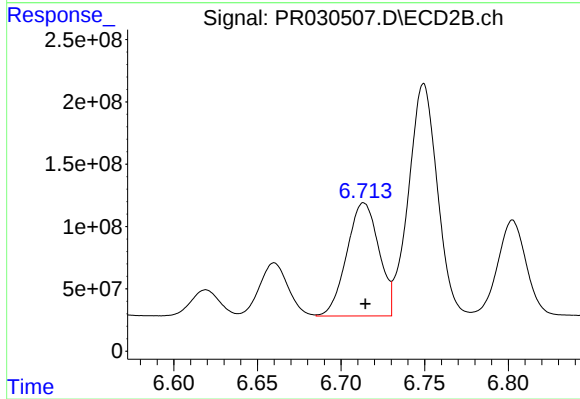
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 80848297
Conc: 21.16 ng/ml



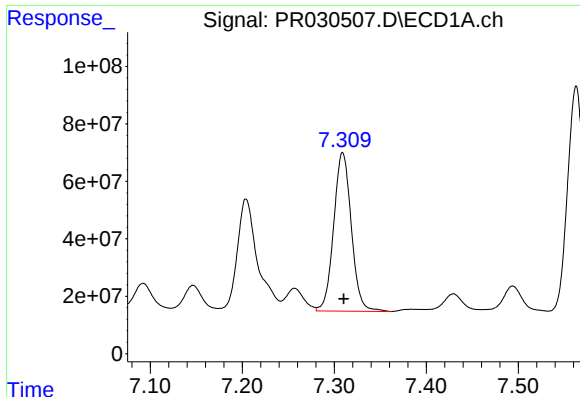
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 915015891
Conc: 504.93 ng/ml



#30 AR-1254-5

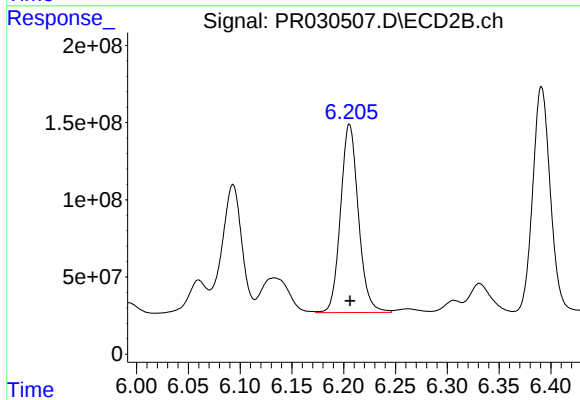
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1212875003
Conc: 312.80 ng/ml



#31 AR-1260-1

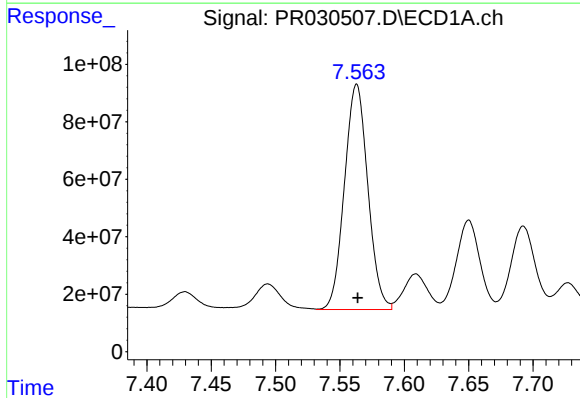
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 734954157
Conc: 416.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



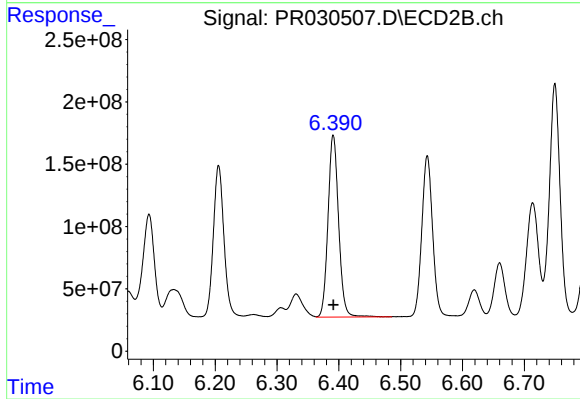
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1465032889
Conc: 409.61 ng/ml



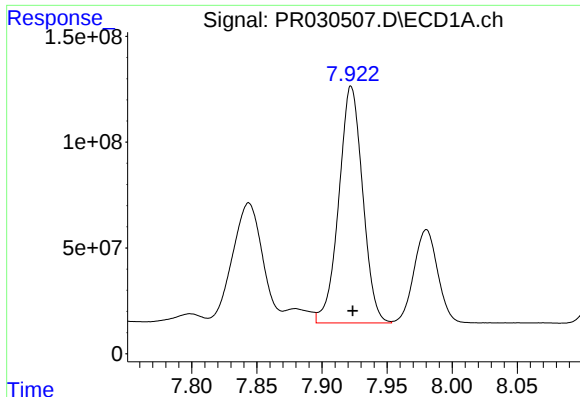
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 991884768
Conc: 396.74 ng/ml



#32 AR-1260-2

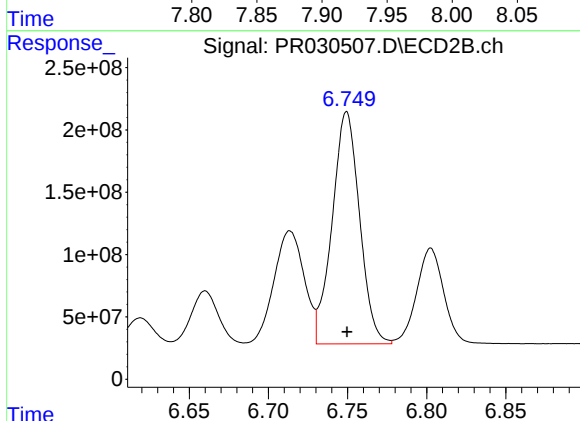
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 1736483547
Conc: 377.48 ng/ml



#33 AR-1260-3

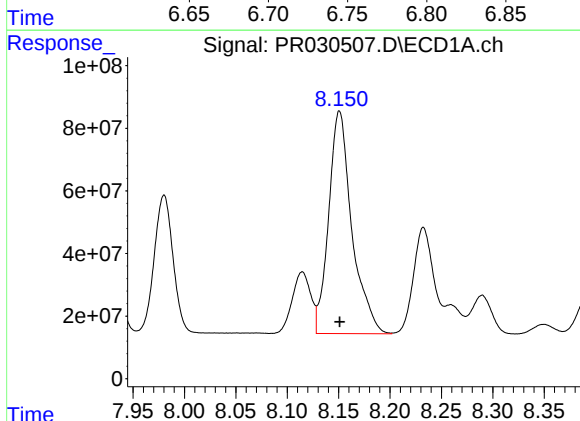
R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 1426404146
Conc: 710.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



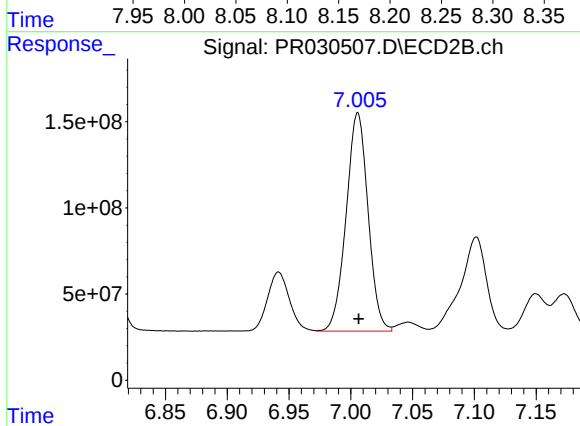
#33 AR-1260-3

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 2248469046
Conc: 643.56 ng/ml



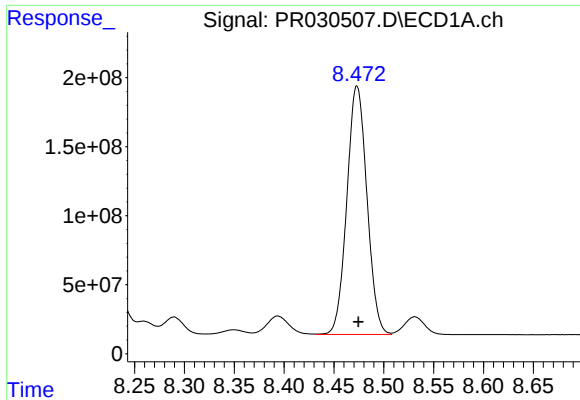
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1117634646
Conc: 597.09 ng/ml



#34 AR-1260-4

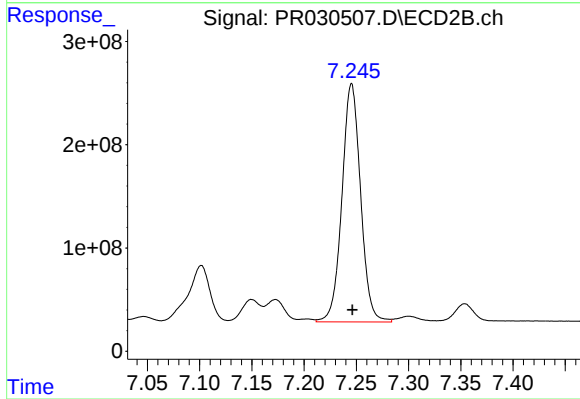
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1566072179
Conc: 630.58 ng/ml



#35 AR-1260-5

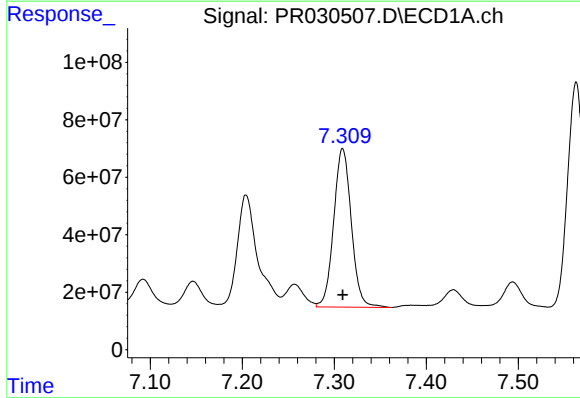
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 2525402353
Conc: 567.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



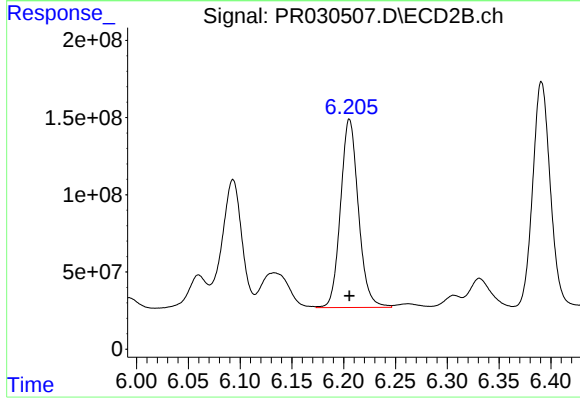
#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 2869042269
Conc: 534.11 ng/ml



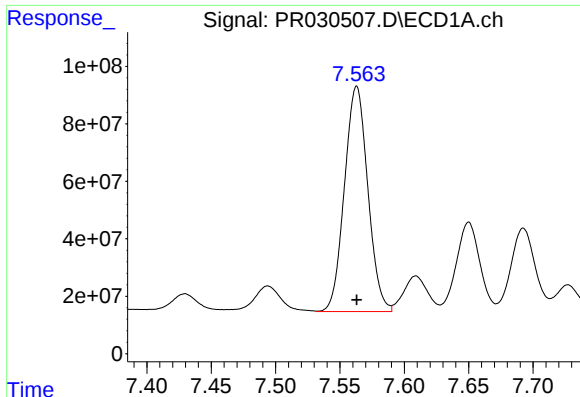
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 734954157
Conc: 500.00 ng/ml



#36 AR-1262-1

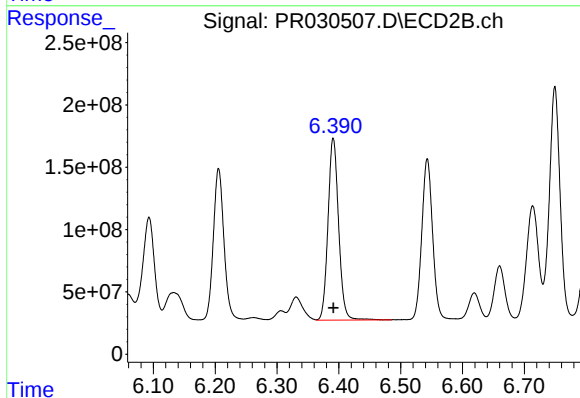
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1465032889
Conc: 500.00 ng/ml



#37 AR-1262-2

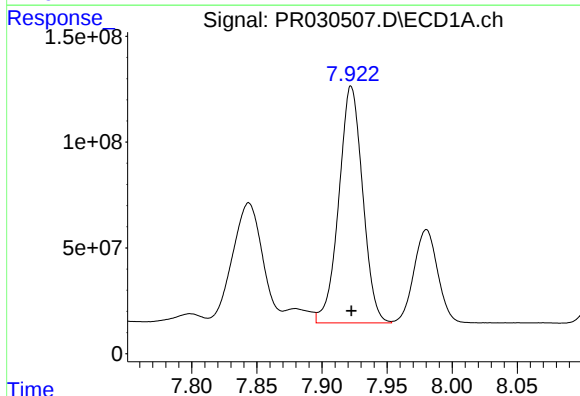
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 991884768
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



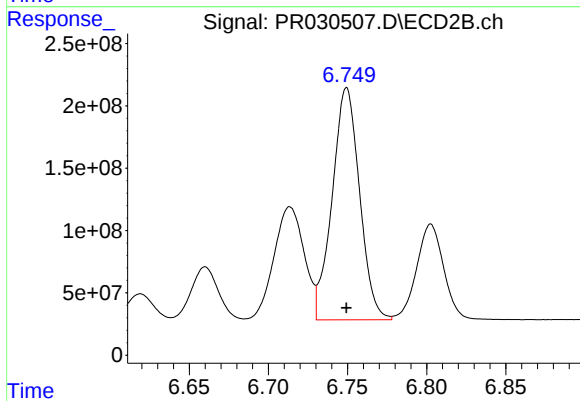
#37 AR-1262-2

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 1736483547
Conc: 500.00 ng/ml



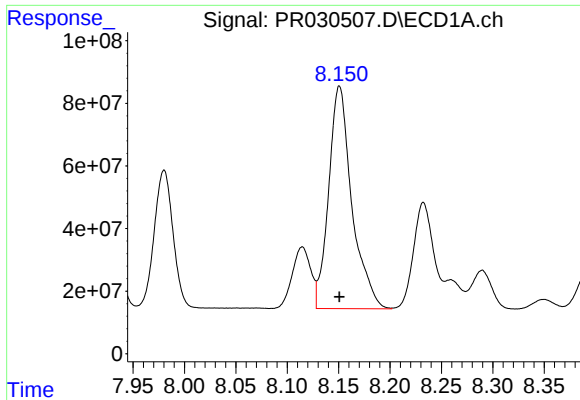
#38 AR-1262-3

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 1426404146
Conc: 500.00 ng/ml



#38 AR-1262-3

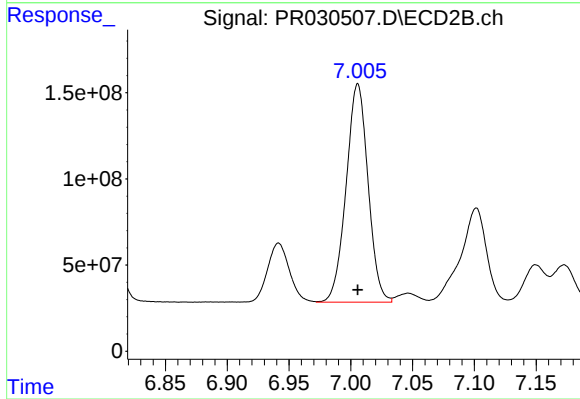
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 2248469046
Conc: 500.00 ng/ml



#39 AR-1262-4

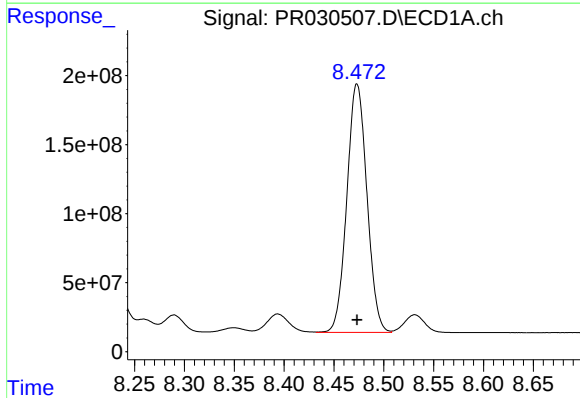
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1117634646
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262ICC500



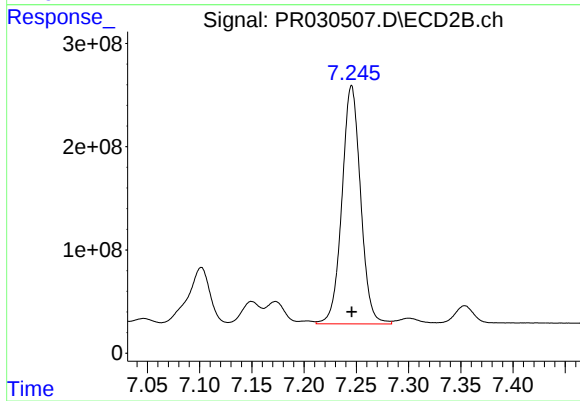
#39 AR-1262-4

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1566072179
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 2525402353
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 2869042269
Conc: 500.00 ng/ml