

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
 Data File : PR029352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 04:56 pm
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 17:08:39 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 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...	4.574	3.715	1311.7E6	2687.2E6	61.468	61.571
2)	SA Decachlor...	10.352	8.662	1249.5E6	2491.9E6	39.698	48.604
Target Compounds							
3)	L1 AR-1016-1	5.467	4.570	303.4E6	651.4E6	563.760	531.726
4)	L1 AR-1016-2	5.818	4.980	402.0E6	705.1E6	547.585	576.528
5)	L1 AR-1016-3	5.916	5.060	339.7E6	687.8E6	549.061	582.226
6)	L1 AR-1016-4	6.210	5.231	322.0E6	706.0E6	525.067	503.729
7)	L1 AR-1016-5	6.350	5.577	351.4E6	737.0E6	526.683	534.319
8)	L2 AR-1221-1	4.772	3.924	42015099	81335832	145.194	138.627
9)	L2 AR-1221-2	4.863	4.012	62203145	121.2E6	292.841	281.969
10)	L2 AR-1221-3	4.939	4.086	226.5E6	459.7E6	336.739	332.416
11)	L3 AR-1232-1	4.939	4.086	226.5E6	459.7E6	491.240	479.214
12)	L3 AR-1232-2	5.467	4.980	303.4E6	705.1E6	1093.420	1105.316
13)	L3 AR-1232-3	5.818	5.019	402.0E6	562.8E6	1070.770	1164.731
14)	L3 AR-1232-4	5.916	5.577	339.7E6	737.0E6	1094.269	1053.592
15)	L3 AR-1232-5	6.350	5.618	351.4E6	193.1E6	840.146	325.036 #
16)	L4 AR-1242-1	5.467	4.570	303.4E6	651.4E6	705.529	677.254
17)	L4 AR-1242-2	5.732	4.805	460.6E6	1433.1E6	694.145	656.437
18)	L4 AR-1242-3	5.818	5.019	402.0E6	562.8E6	703.523	694.589
19)	L4 AR-1242-4	5.916	5.060	339.7E6	687.8E6	699.083	668.807
20)	L4 AR-1242-5	6.210	5.270	322.0E6	280.4E6	611.088	516.937
21)	L5 AR-1248-1	6.005	5.019	280.4E6	562.8E6	366.490	363.881
22)	L5 AR-1248-2	6.210	5.060	322.0E6	687.8E6	368.430	429.690
23)	L5 AR-1248-3	6.584	5.231	306.6E6	706.0E6	364.262	365.193
24)	L5 AR-1248-4	6.649	5.577	99458628	737.0E6	96.839	258.642 #
25)	L5 AR-1248-5	6.801	5.618	256.0E6	193.1E6	251.682	94.763 #
26)	L6 AR-1254-1	6.005	5.019	280.4E6	562.8E6	505.214	466.602
27)	L6 AR-1254-2	6.801	5.721	256.0E6	529.2E6	152.852	173.849
28)	L6 AR-1254-3	7.167	6.133	130.5E6	997.9E6	69.597	200.250 #
29)	L6 AR-1254-4	7.451	6.373	91659624	335.1E6	61.827	83.596 #
30)	L6 AR-1254-5	7.867	6.758	892.1E6	1876.1E6	568.900	439.393
31)	L7 AR-1260-1	7.331	6.248	628.9E6	1407.1E6	484.436	498.219
32)	L7 AR-1260-2	7.584	6.433	776.7E6	1797.5E6	479.646	495.144
33)	L7 AR-1260-3	7.944	6.758	582.8E6	1876.1E6	465.116	493.512
34)	L7 AR-1260-4	8.173	7.052	616.6E6	1250.7E6	443.904	483.820
35)	L7 AR-1260-5	8.497	7.291	1329.5E6	3437.4E6	432.717	493.869
36)	L8 AR-1262-1	7.331	6.248	628.9E6	1407.1E6	471.928	511.011
37)	L8 AR-1262-2	7.584	6.433	776.7E6	1797.5E6	496.424	514.915
38)	L8 AR-1262-3	7.944	6.793	582.8E6	1547.7E6	273.328	300.684
39)	L8 AR-1262-4	8.173	7.052	616.6E6	1250.7E6	327.764	302.984
40)	L8 AR-1262-5	8.497	7.291	1329.5E6	3437.4E6	326.674	367.217

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Data File : PR029352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 17:08:39 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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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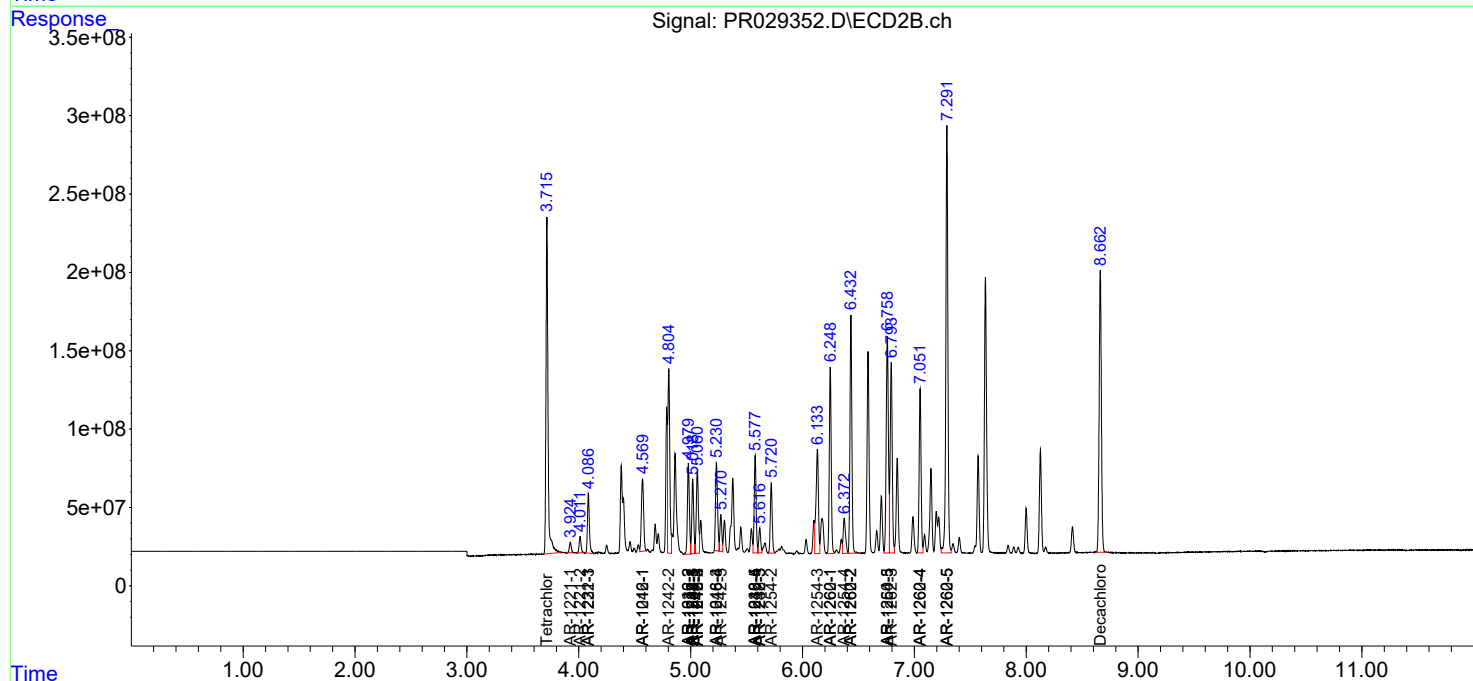
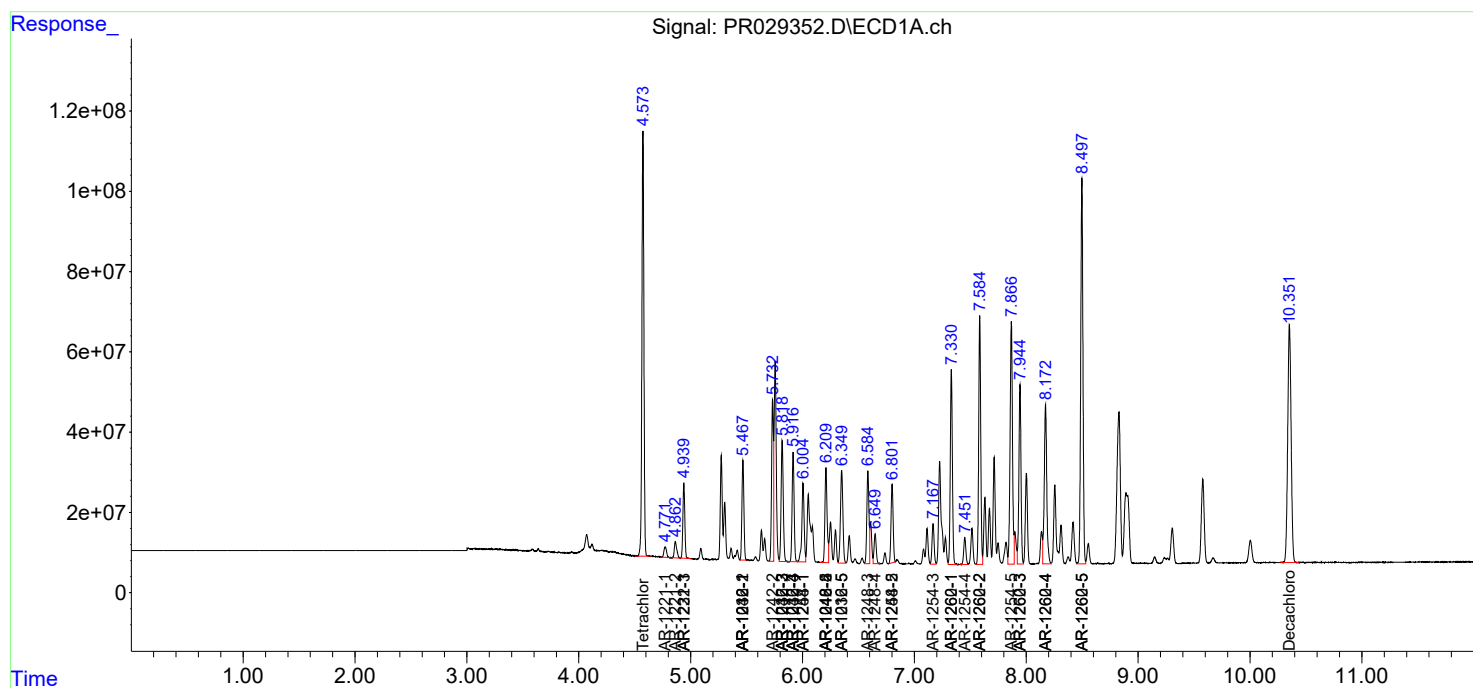
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

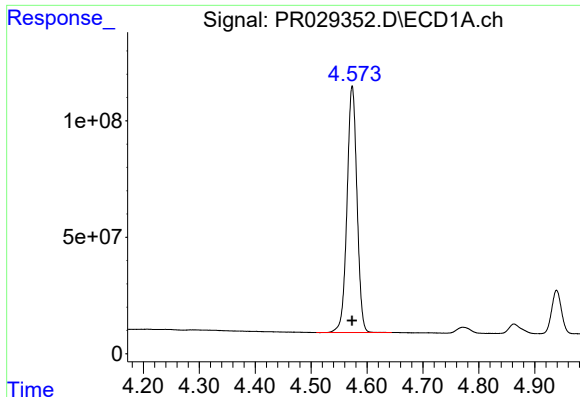
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062618\
Data File : PR029352.D
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

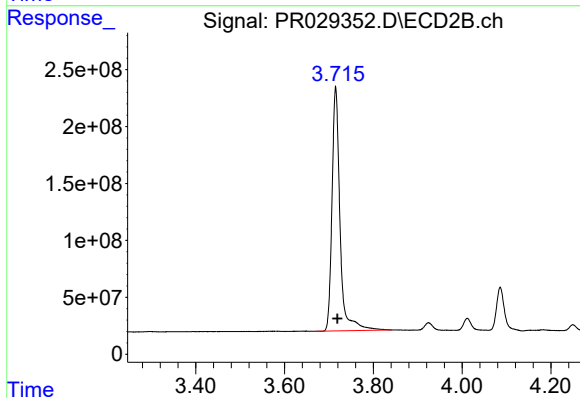




#1 Tetrachloro-m-xylene

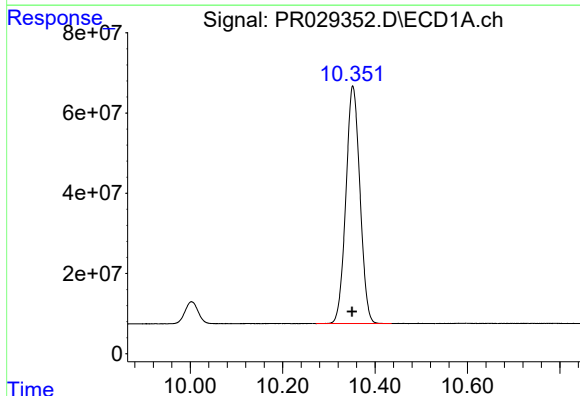
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1311716556
Conc: 61.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



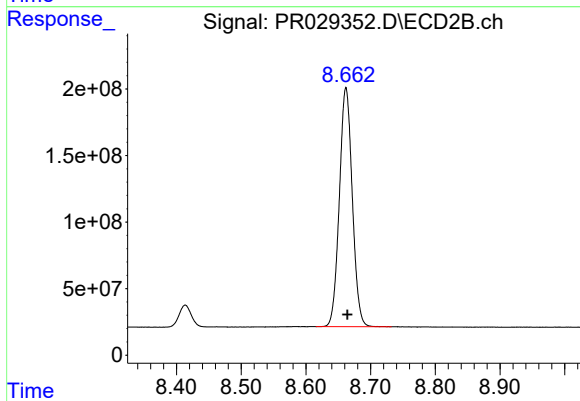
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.004 min
Response: 2687154973
Conc: 61.57 ng/ml



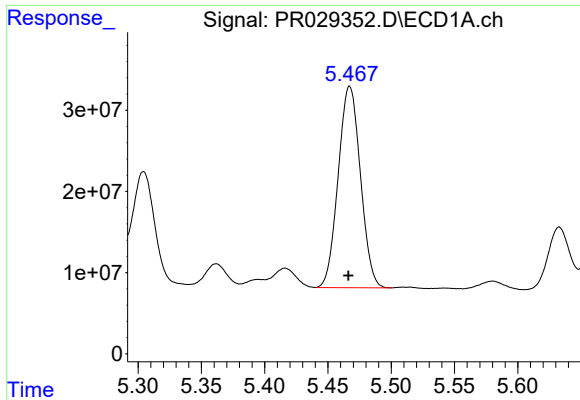
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.002 min
Response: 1249498974
Conc: 39.70 ng/ml



#2 Decachlorobiphenyl

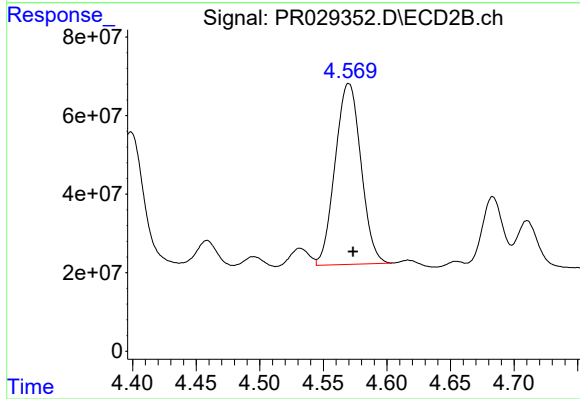
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 2491928414
Conc: 48.60 ng/ml



#3 AR-1016-1

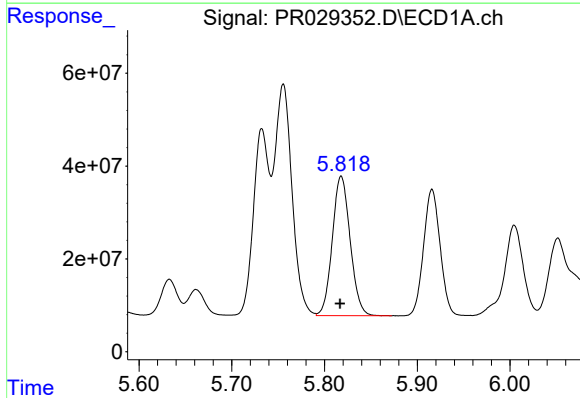
R.T.: 5.467 min
Delta R.T.: 0.001 min
Response: 303383858
Conc: 563.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



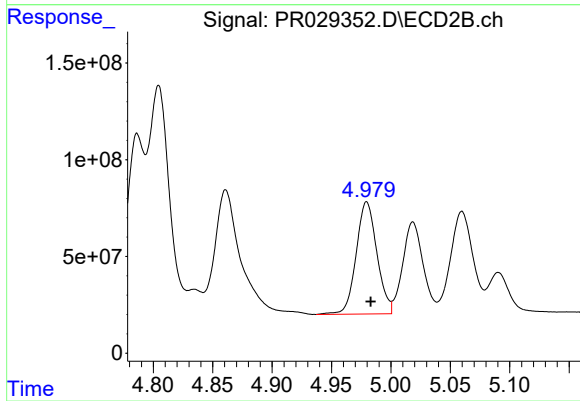
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 651443406
Conc: 531.73 ng/ml



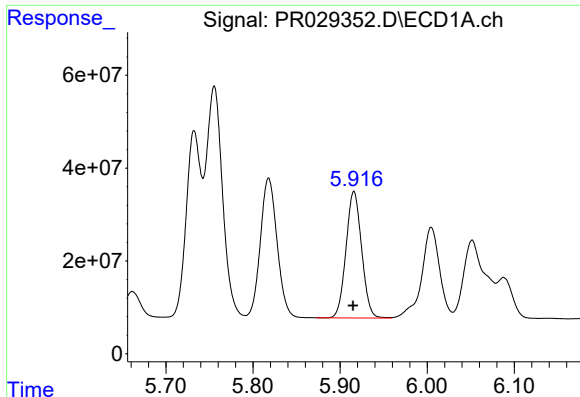
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 402043462
Conc: 547.59 ng/ml



#4 AR-1016-2

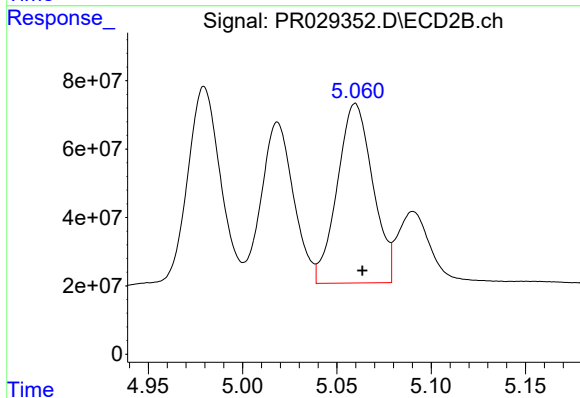
R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 705083770
Conc: 576.53 ng/ml



#5 AR-1016-3

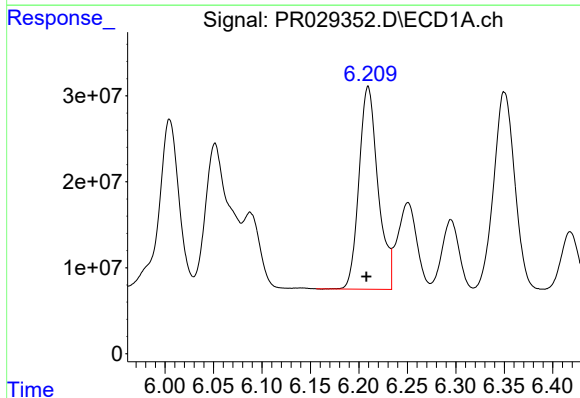
R.T.: 5.916 min
Delta R.T.: 0.001 min
Response: 339740609
Conc: 549.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



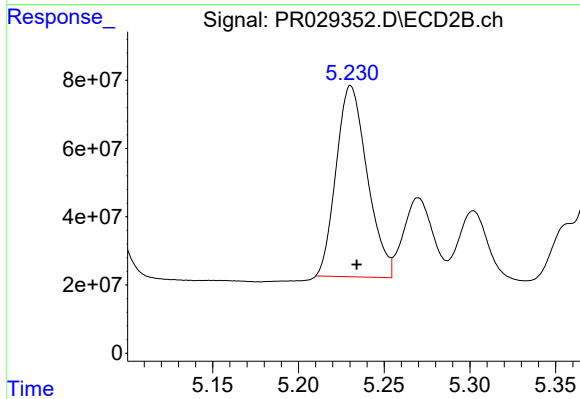
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 687750459
Conc: 582.23 ng/ml



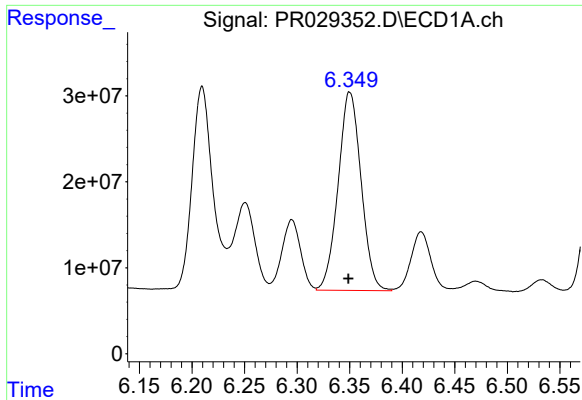
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 322006357
Conc: 525.07 ng/ml



#6 AR-1016-4

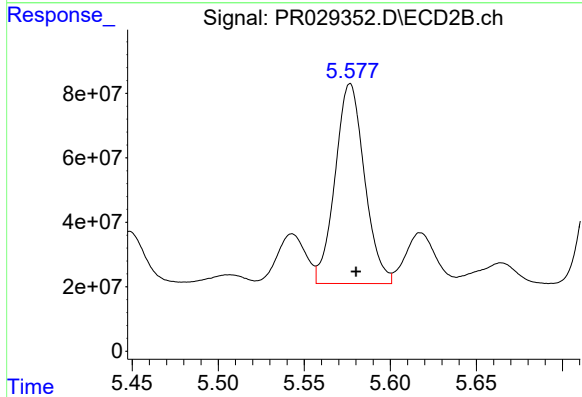
R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 705984395
Conc: 503.73 ng/ml



#7 AR-1016-5

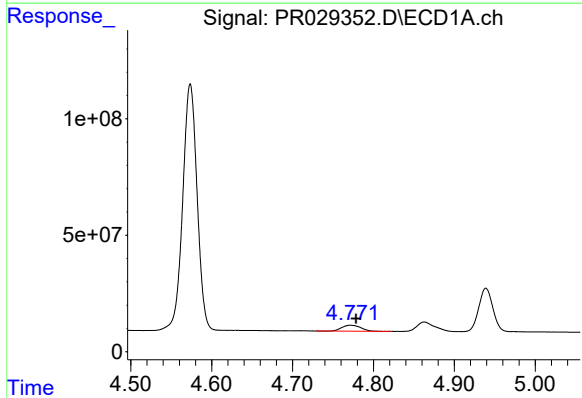
R.T.: 6.350 min
Delta R.T.: 0.001 min
Response: 351413602
Conc: 526.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



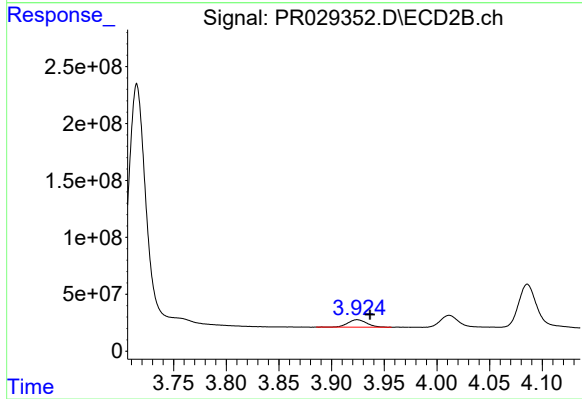
#7 AR-1016-5

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 737008717
Conc: 534.32 ng/ml



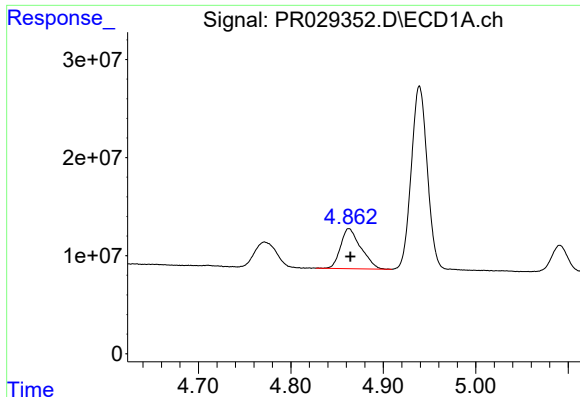
#8 AR-1221-1

R.T.: 4.772 min
Delta R.T.: -0.007 min
Response: 42015099
Conc: 145.19 ng/ml



#8 AR-1221-1

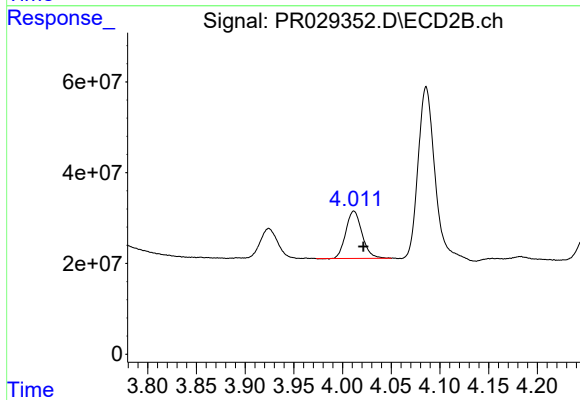
R.T.: 3.924 min
Delta R.T.: -0.012 min
Response: 81335832
Conc: 138.63 ng/ml



#9 AR-1221-2

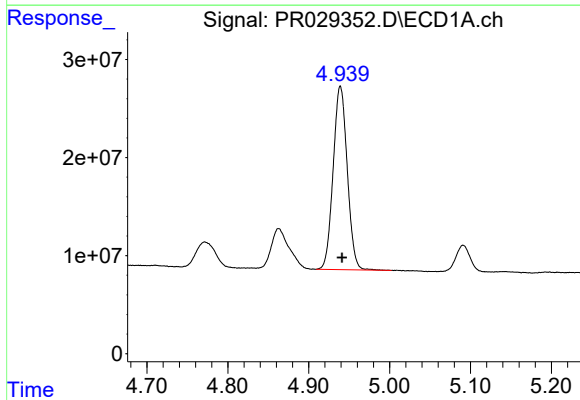
R.T.: 4.863 min
Delta R.T.: -0.001 min
Response: 62203145
Conc: 292.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



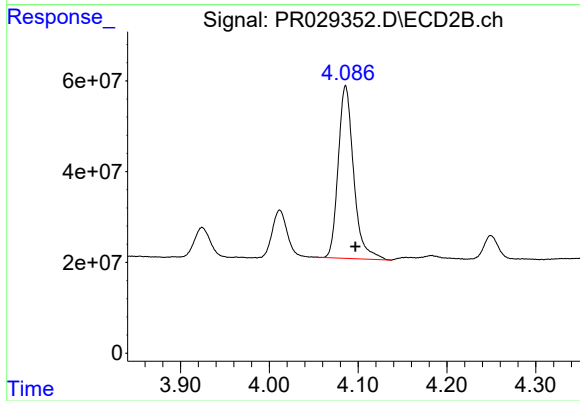
#9 AR-1221-2

R.T.: 4.012 min
Delta R.T.: -0.010 min
Response: 121242785
Conc: 281.97 ng/ml



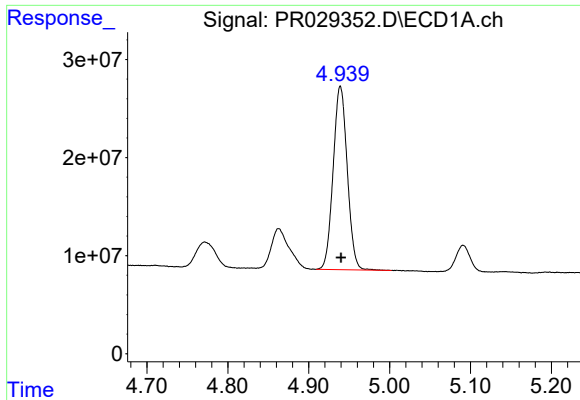
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 226497513
Conc: 336.74 ng/ml



#10 AR-1221-3

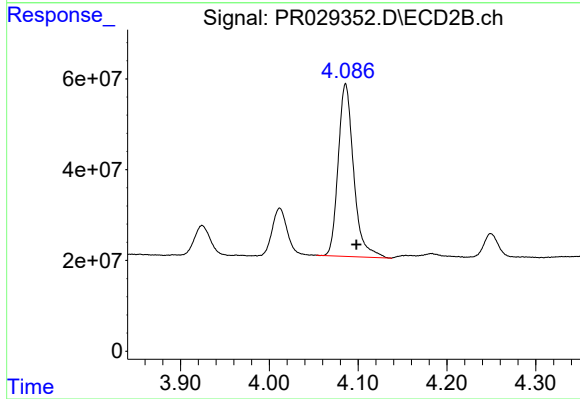
R.T.: 4.086 min
Delta R.T.: -0.011 min
Response: 459679418
Conc: 332.42 ng/ml



#11 AR-1232-1

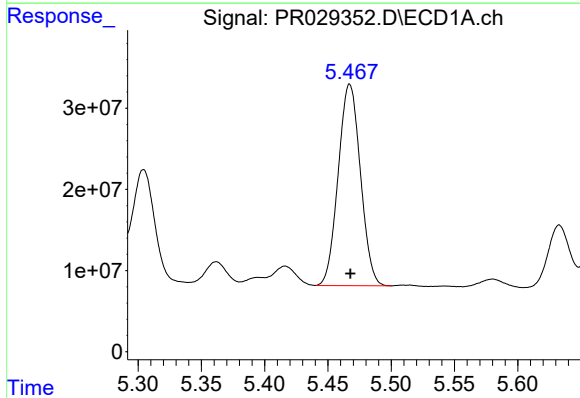
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 226497513
Conc: 491.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



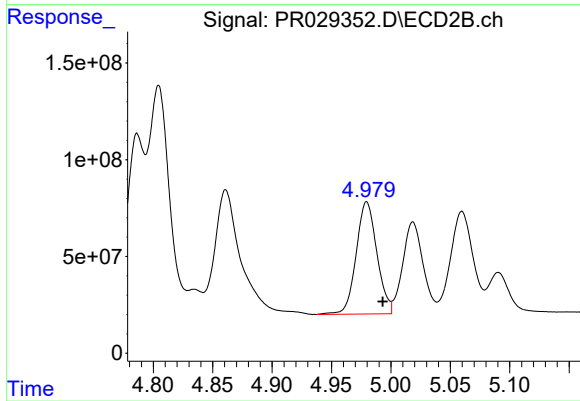
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 459679418
Conc: 479.21 ng/ml



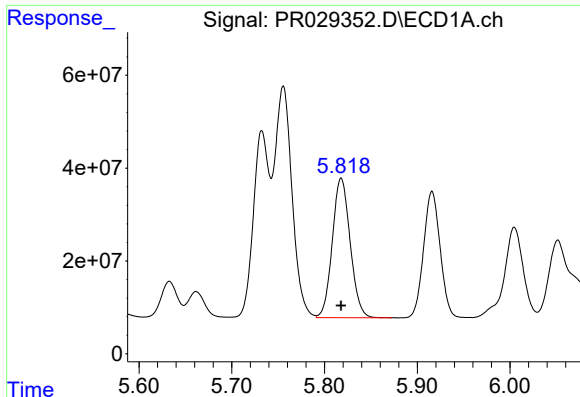
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 303383858
Conc: 1093.42 ng/ml



#12 AR-1232-2

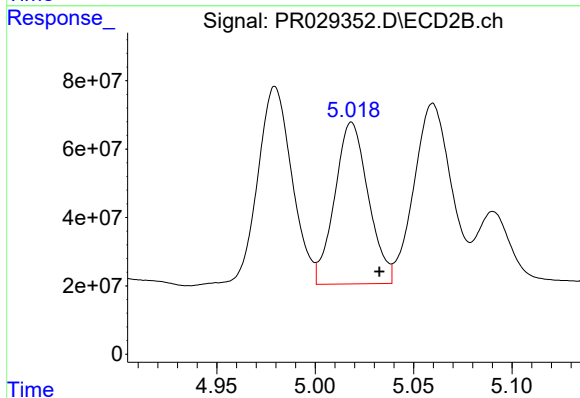
R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 705083770
Conc: 1105.32 ng/ml



#13 AR-1232-3

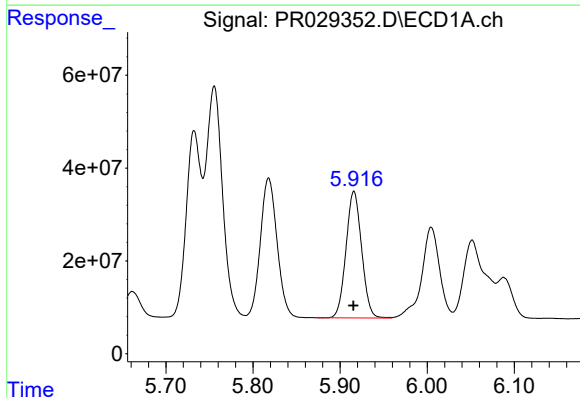
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 402043462
Conc: 1070.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



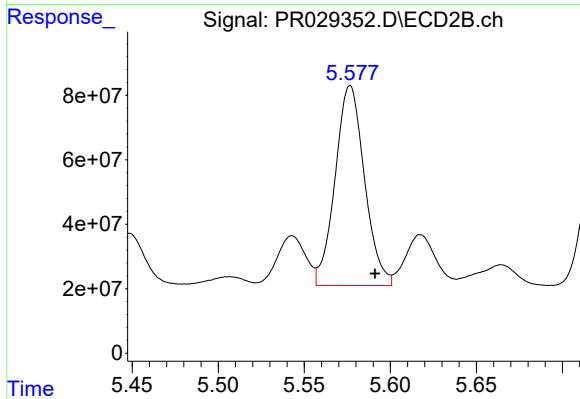
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 562786017
Conc: 1164.73 ng/ml



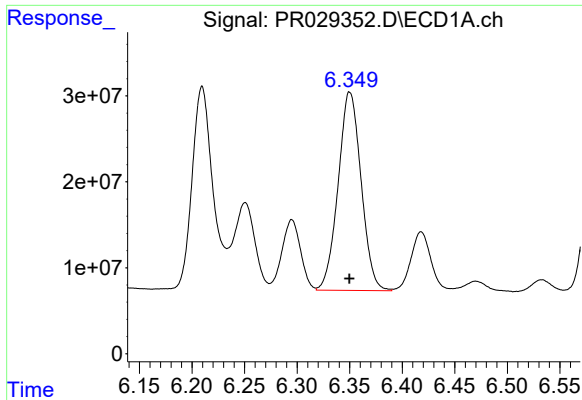
#14 AR-1232-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 339740609
Conc: 1094.27 ng/ml



#14 AR-1232-4

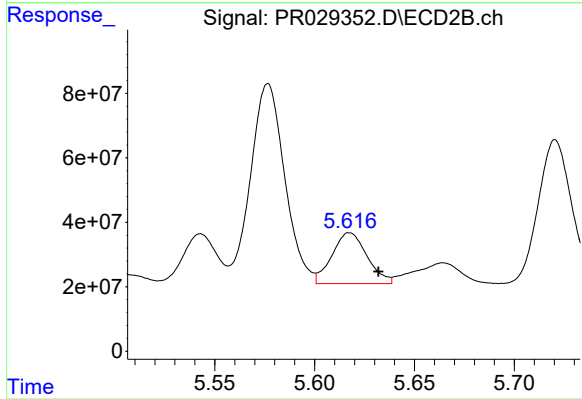
R.T.: 5.577 min
Delta R.T.: -0.015 min
Response: 737008717
Conc: 1053.59 ng/ml



#15 AR-1232-5

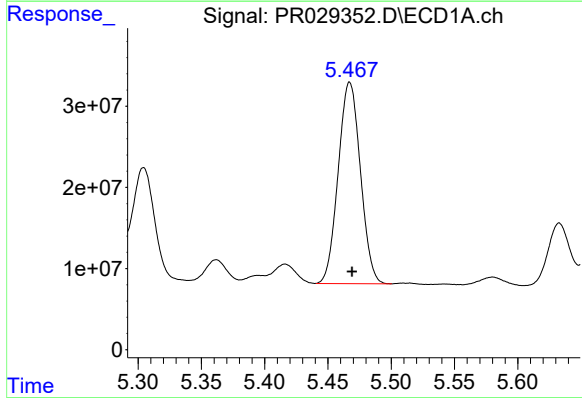
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 351413602
Conc: 840.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



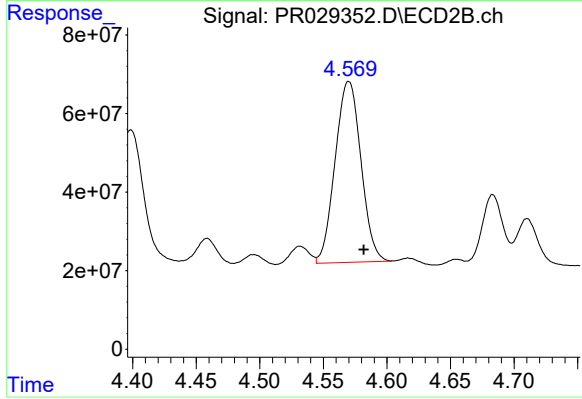
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.014 min
Response: 193112511
Conc: 325.04 ng/ml



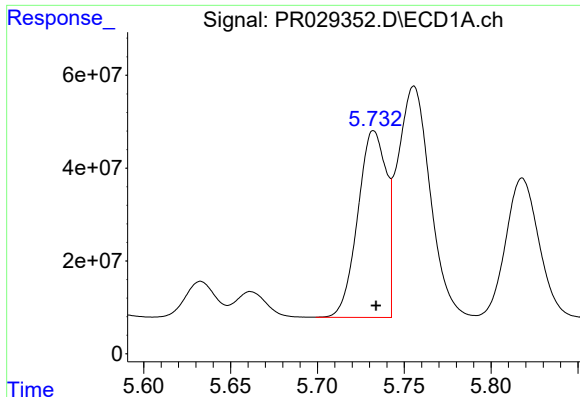
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 303383858
Conc: 705.53 ng/ml



#16 AR-1242-1

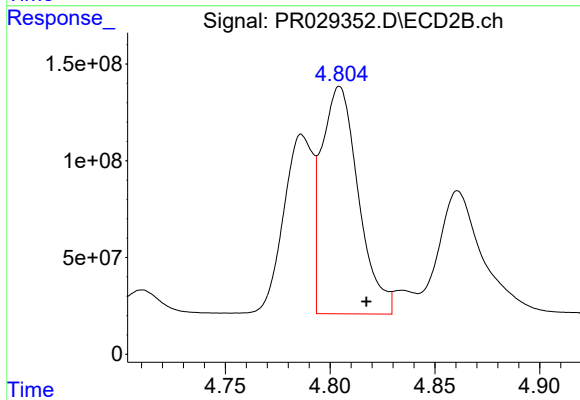
R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 651443406
Conc: 677.25 ng/ml



#17 AR-1242-2

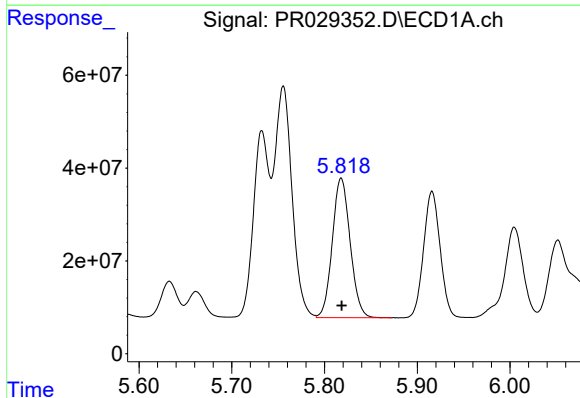
R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 460630411
Conc: 694.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



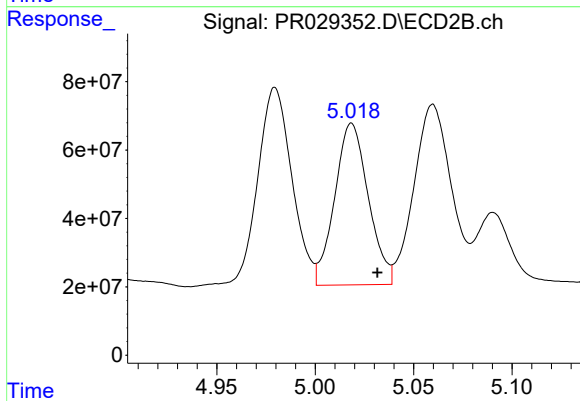
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.013 min
Response: 1433071446
Conc: 656.44 ng/ml



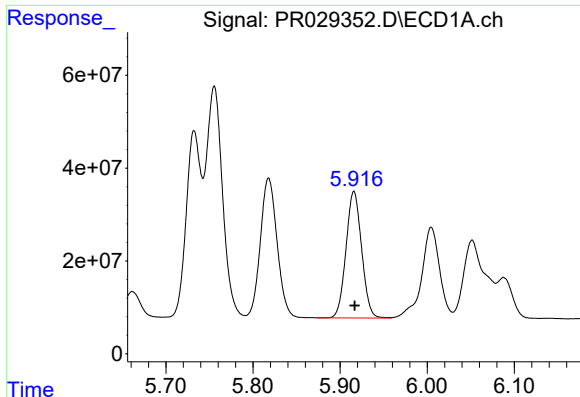
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 402043462
Conc: 703.52 ng/ml



#18 AR-1242-3

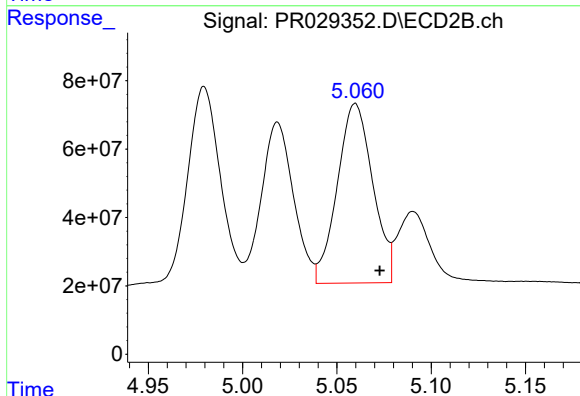
R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 562786017
Conc: 694.59 ng/ml



#19 AR-1242-4

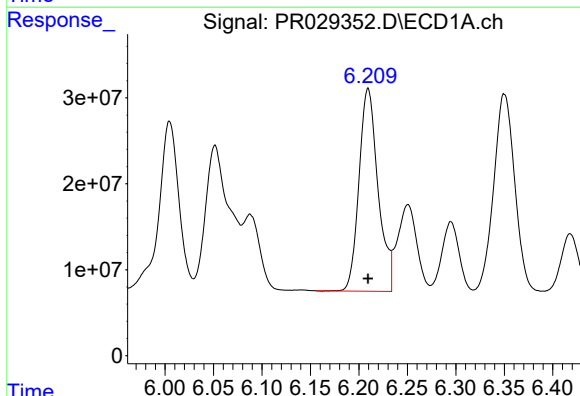
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 339740609
Conc: 699.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



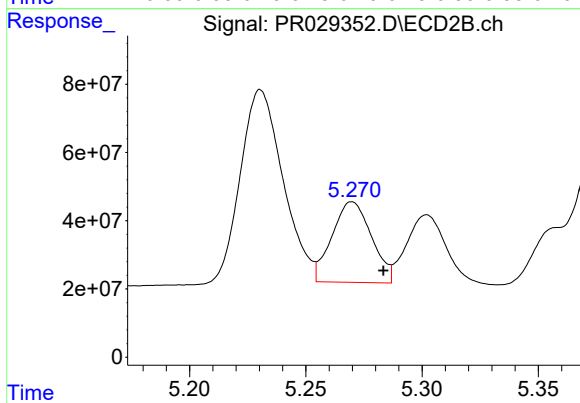
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: -0.013 min
Response: 687750459
Conc: 668.81 ng/ml



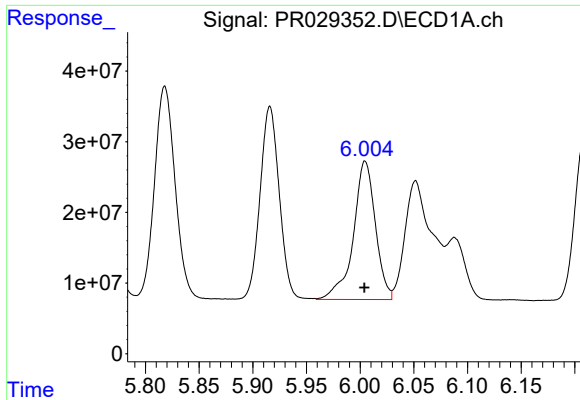
#20 AR-1242-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 322006357
Conc: 611.09 ng/ml



#20 AR-1242-5

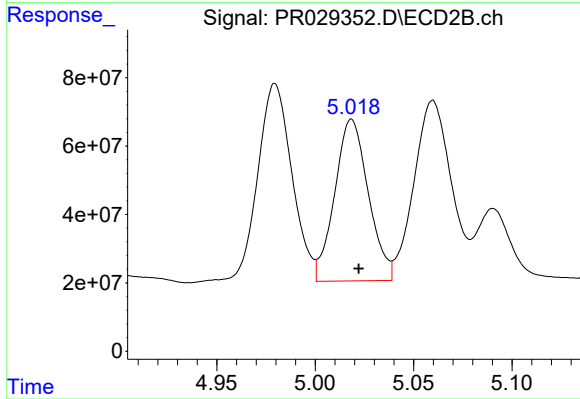
R.T.: 5.270 min
Delta R.T.: -0.013 min
Response: 280362951
Conc: 516.94 ng/ml



#21 AR-1248-1

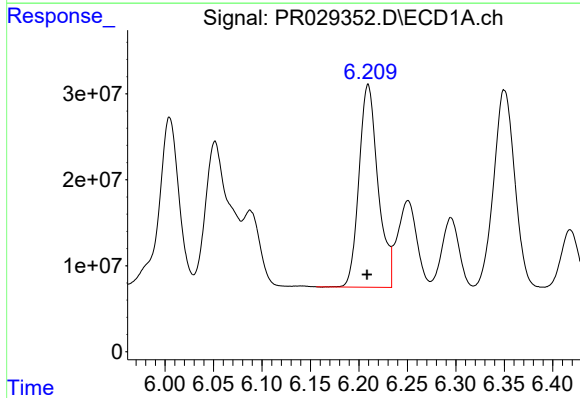
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 280421868
Conc: 366.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



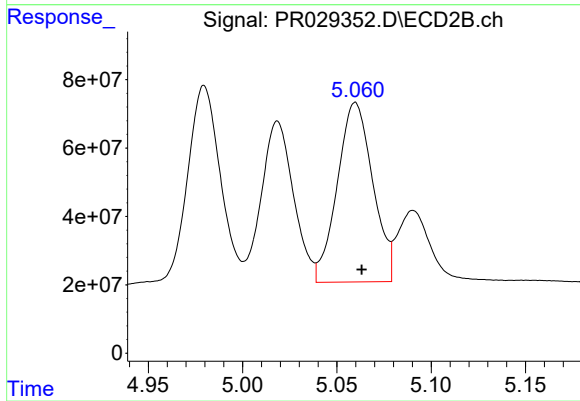
#21 AR-1248-1

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 562786017
Conc: 363.88 ng/ml



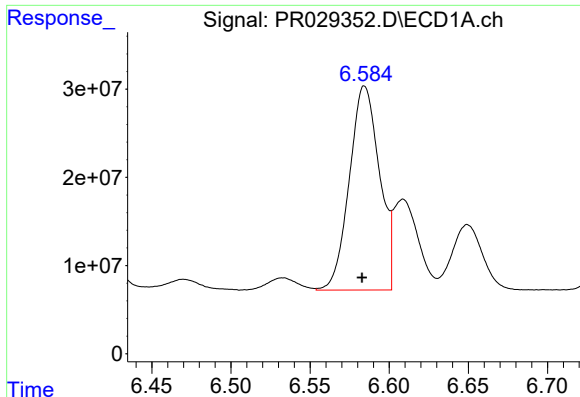
#22 AR-1248-2

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 322006357
Conc: 368.43 ng/ml



#22 AR-1248-2

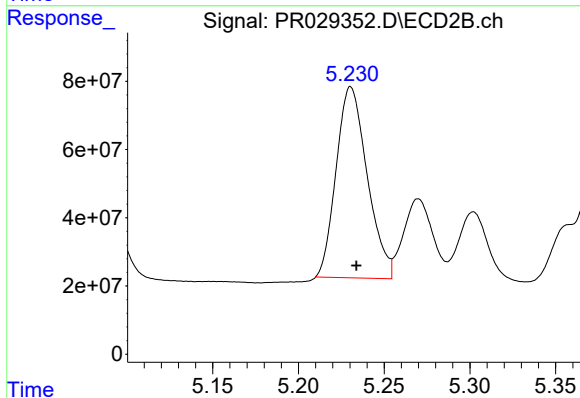
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 687750459
Conc: 429.69 ng/ml



#23 AR-1248-3

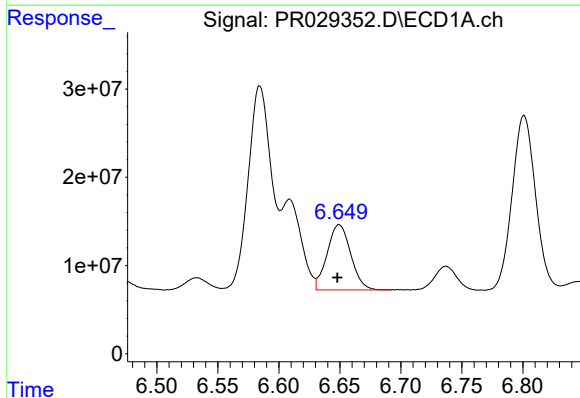
R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 306601504
Conc: 364.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



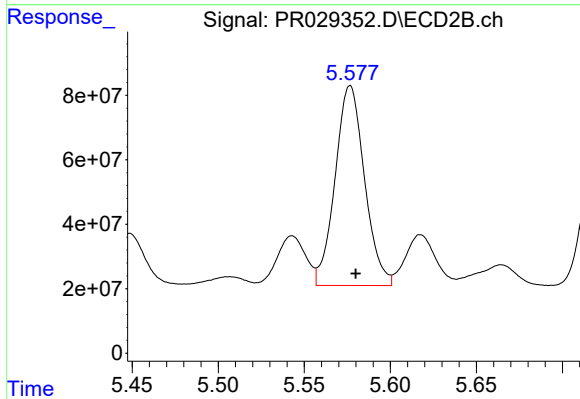
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 705984395
Conc: 365.19 ng/ml



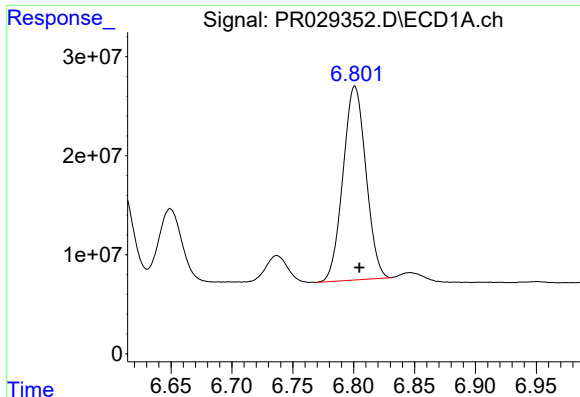
#24 AR-1248-4

R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 99458628
Conc: 96.84 ng/ml



#24 AR-1248-4

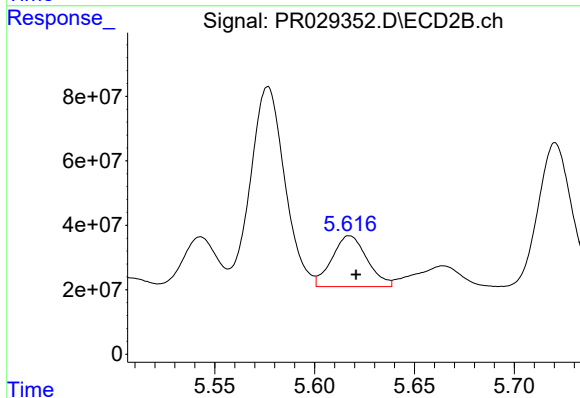
R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 737008717
Conc: 258.64 ng/ml



#25 AR-1248-5

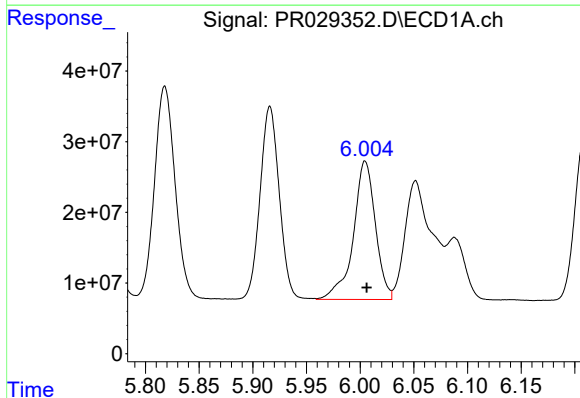
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 255996491
Conc: 251.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



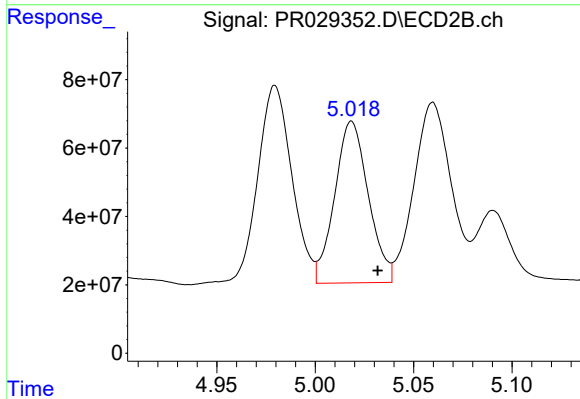
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 193112511
Conc: 94.76 ng/ml



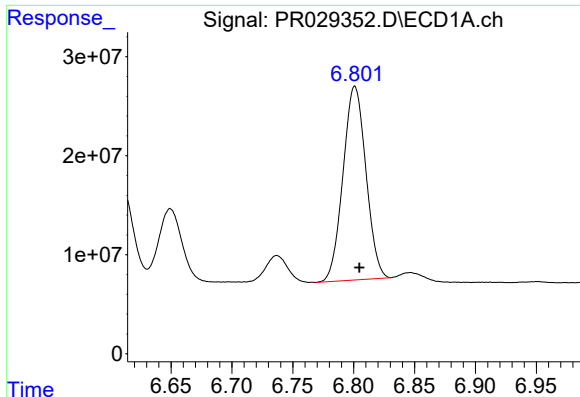
#26 AR-1254-1

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 280421868
Conc: 505.21 ng/ml



#26 AR-1254-1

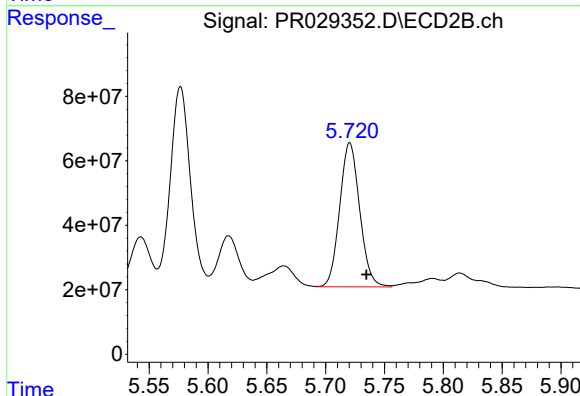
R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 562786017
Conc: 466.60 ng/ml



#27 AR-1254-2

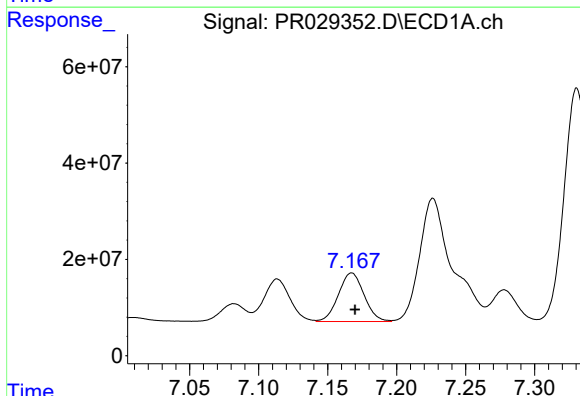
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 255996491
Conc: 152.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



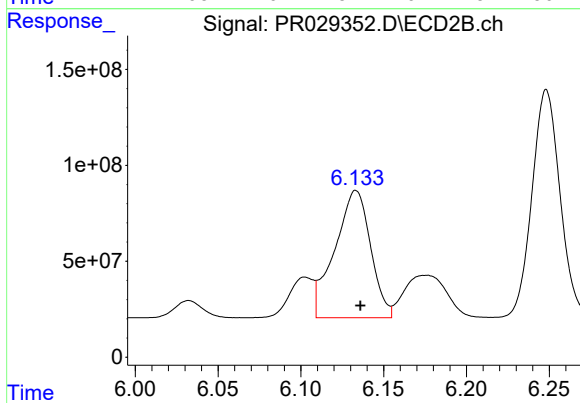
#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.014 min
Response: 529169742
Conc: 173.85 ng/ml



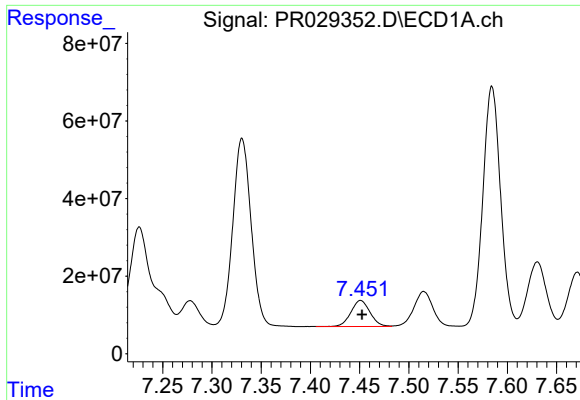
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 130498470
Conc: 69.60 ng/ml



#28 AR-1254-3

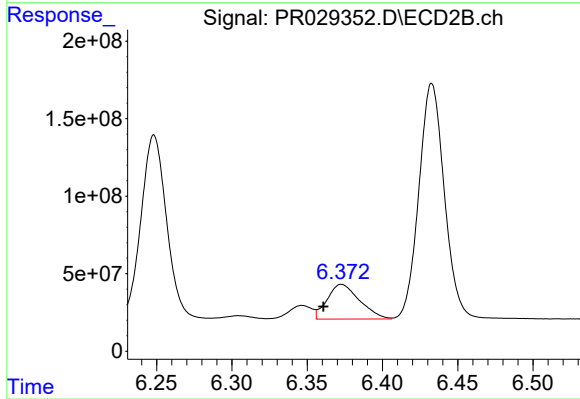
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 997945667
Conc: 200.25 ng/ml



#29 AR-1254-4

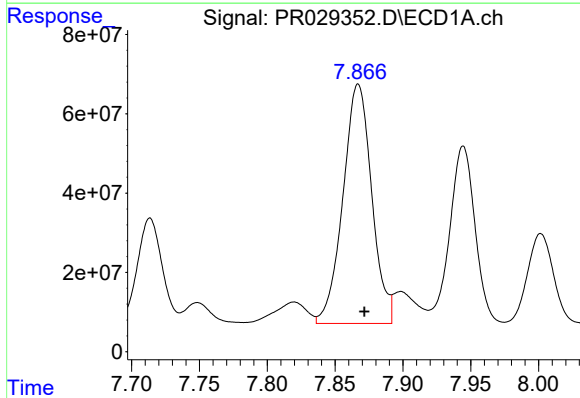
R.T.: 7.451 min
Delta R.T.: -0.002 min
Response: 91659624
Conc: 61.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



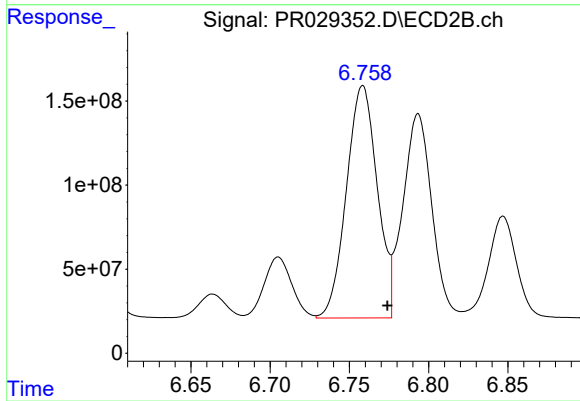
#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: 0.012 min
Response: 335148645
Conc: 83.60 ng/ml



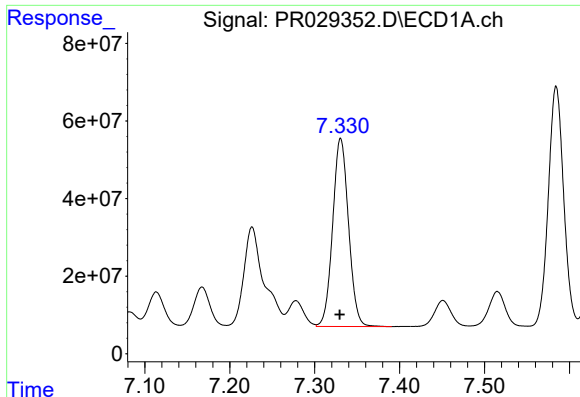
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 892145722
Conc: 568.90 ng/ml



#30 AR-1254-5

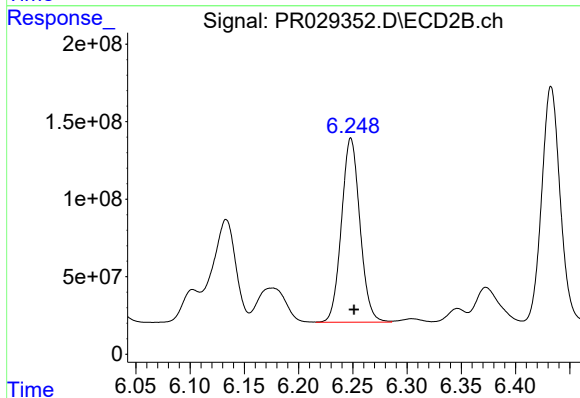
R.T.: 6.758 min
Delta R.T.: -0.016 min
Response: 1876109458
Conc: 439.39 ng/ml



#31 AR-1260-1

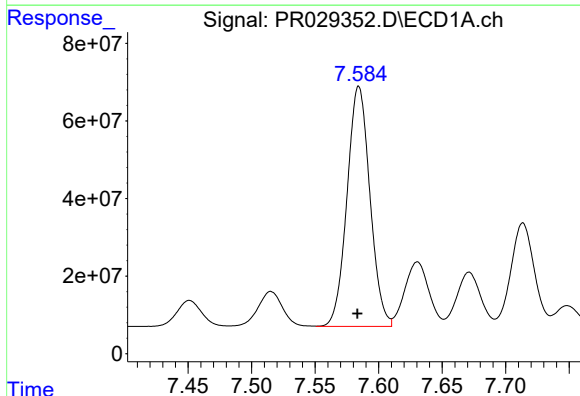
R.T.: 7.331 min
Delta R.T.: 0.001 min
Response: 628932229
Conc: 484.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



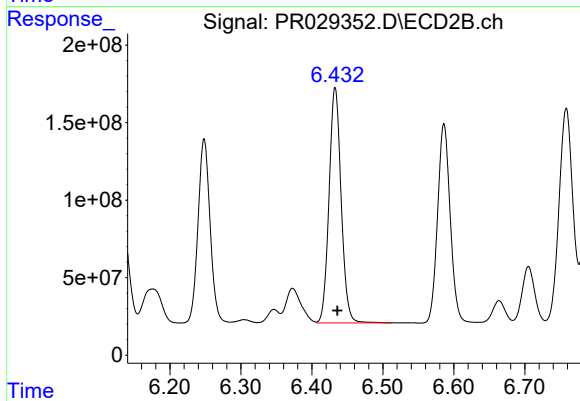
#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 1407093519
Conc: 498.22 ng/ml



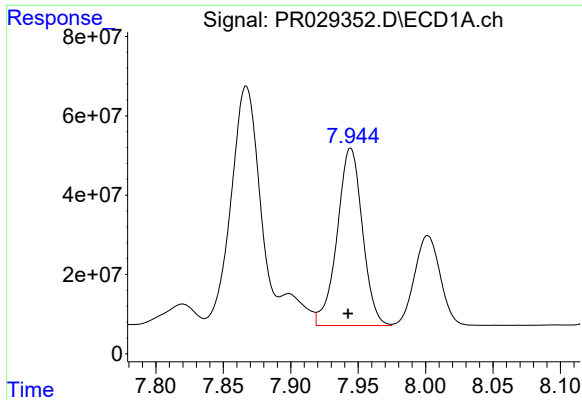
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.001 min
Response: 776723775
Conc: 479.65 ng/ml



#32 AR-1260-2

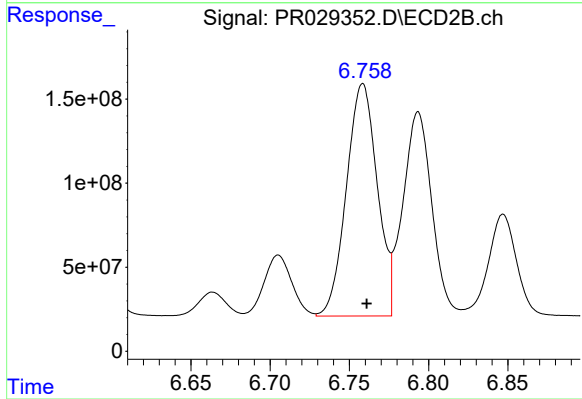
R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 1797460999
Conc: 495.14 ng/ml



#33 AR-1260-3

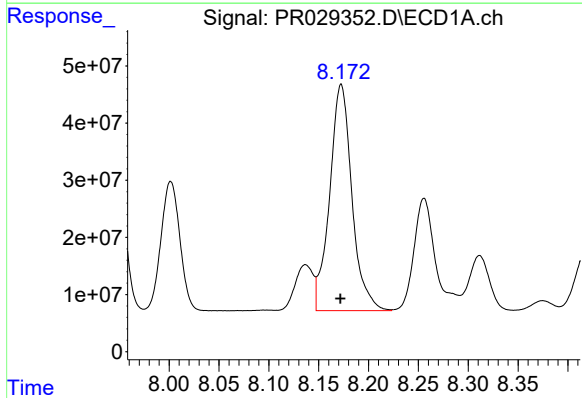
R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 582796727
Conc: 465.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



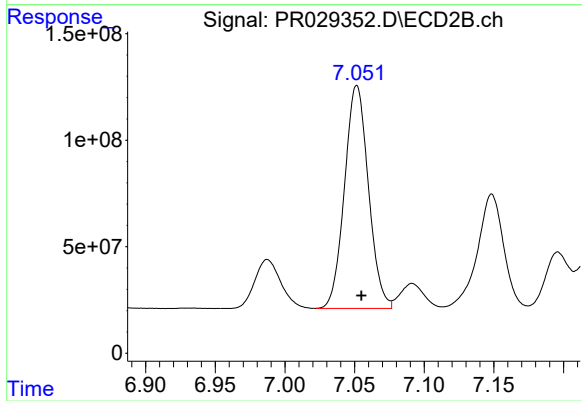
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 1876109458
Conc: 493.51 ng/ml



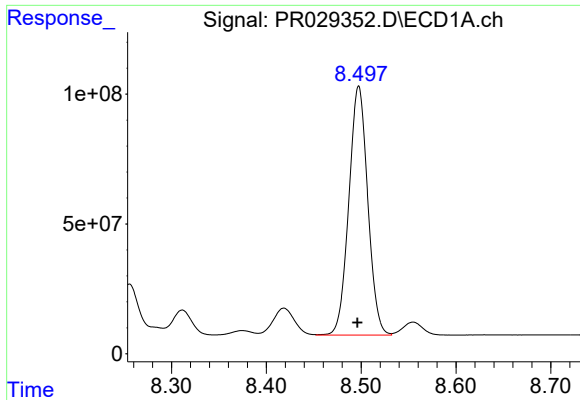
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 616624980
Conc: 443.90 ng/ml



#34 AR-1260-4

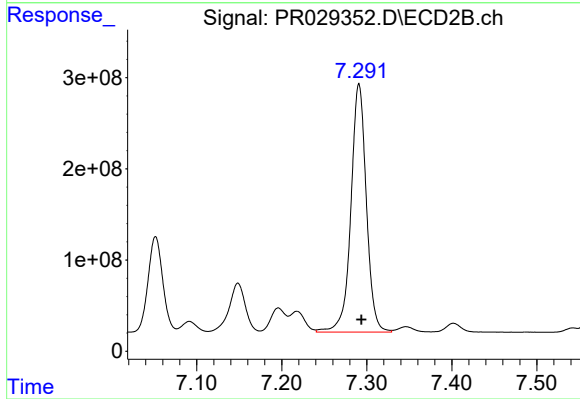
R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 1250653200
Conc: 483.82 ng/ml



#35 AR-1260-5

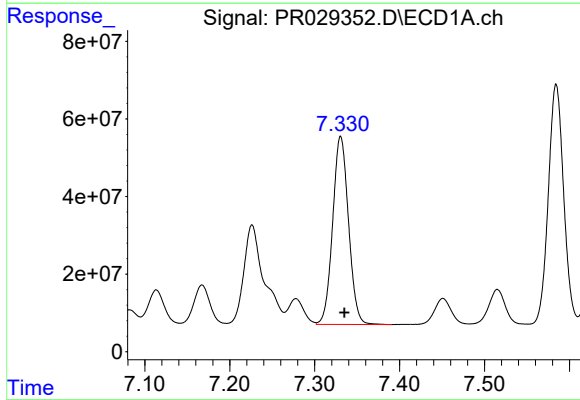
R.T.: 8.497 min
Delta R.T.: 0.001 min
Response: 1329548387
Conc: 432.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



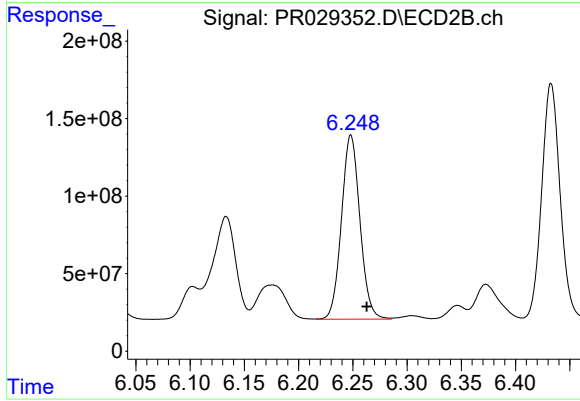
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 3437400886
Conc: 493.87 ng/ml



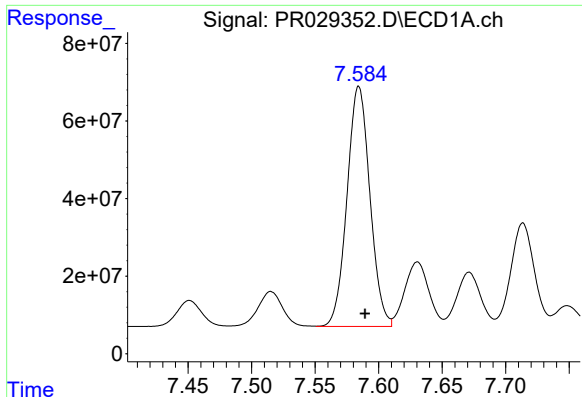
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 628932229
Conc: 471.93 ng/ml



#36 AR-1262-1

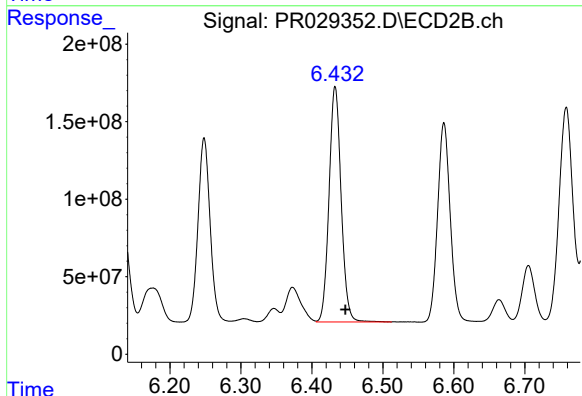
R.T.: 6.248 min
Delta R.T.: -0.015 min
Response: 1407093519
Conc: 511.01 ng/ml



#37 AR-1262-2

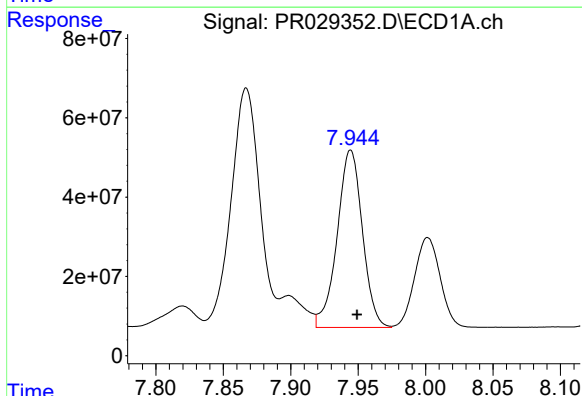
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 776723775
Conc: 496.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



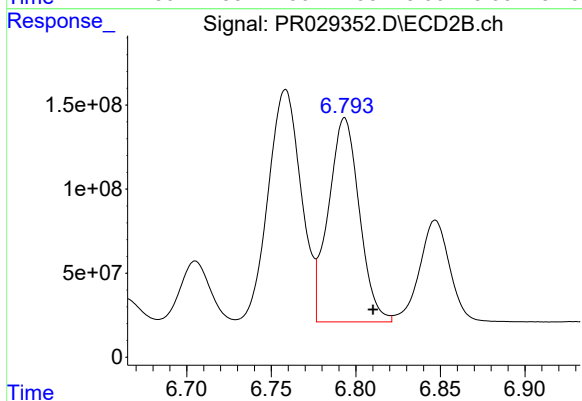
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.015 min
Response: 1797460999
Conc: 514.91 ng/ml



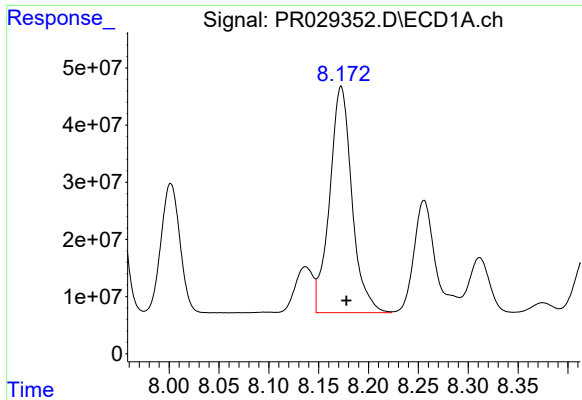
#38 AR-1262-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 582796727
Conc: 273.33 ng/ml



#38 AR-1262-3

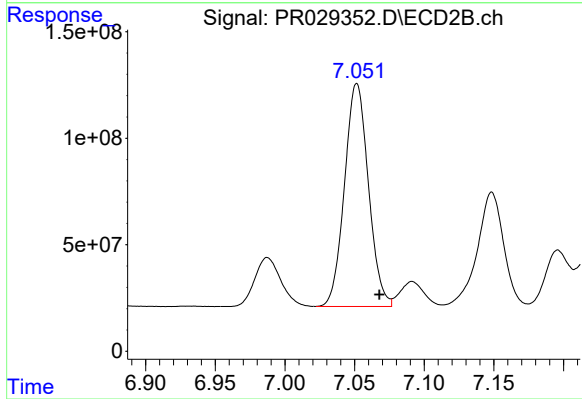
R.T.: 6.793 min
Delta R.T.: -0.017 min
Response: 1547660408
Conc: 300.68 ng/ml



#39 AR-1262-4

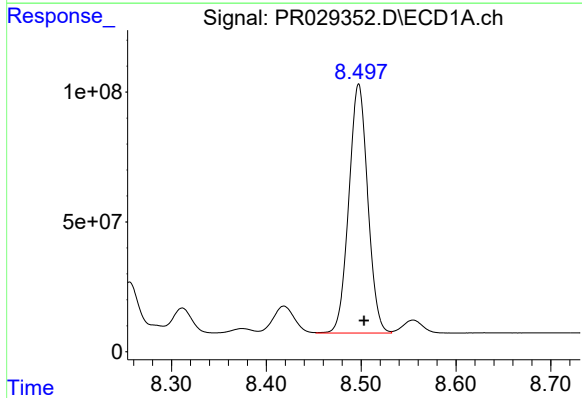
R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 616624980
Conc: 327.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



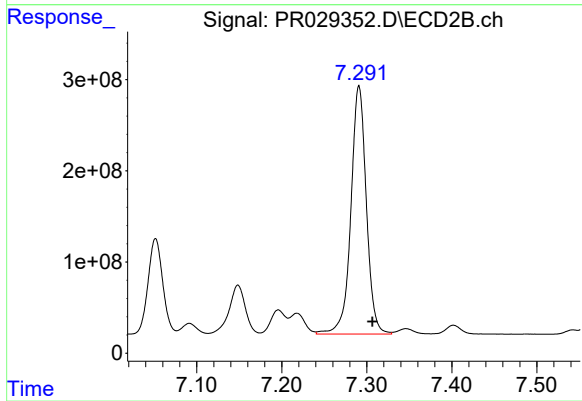
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.016 min
Response: 1250653200
Conc: 302.98 ng/ml



#40 AR-1262-5

R.T.: 8.497 min
Delta R.T.: -0.006 min
Response: 1329548387
Conc: 326.67 ng/ml



#40 AR-1262-5

R.T.: 7.291 min
Delta R.T.: -0.016 min
Response: 3437400886
Conc: 367.22 ng/ml