

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
 Data File : PR033761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 21:39
 Operator : SM\SJ
 Sample : J5937-02 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:05:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 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...	4.997	3.709	2913622	4173423	2.044	1.537
2)	SA Decachlor...	10.981	8.677	4759210	6063666	2.889	2.181
Target Compounds							
3)	L1 AR-1016-1	6.103	4.800	1727904	3056666	31.429	32.066
4)	L1 AR-1016-2	6.103	4.800	1727904	3056666	22.206	22.771
5)	L1 AR-1016-3	6.277	4.979	1024243	1598377	20.602	22.659
6)	L1 AR-1016-4	6.277	5.027	1024243	2346805	24.822	41.928 #
7)	L1 AR-1016-5	0.000	5.287	0	1437911	N.D.	19.330 #
12)	L3 AR-1232-2	0.000	4.800	0	3056666	N.D.	823.972 #
13)	L3 AR-1232-3	6.103	4.979	1727904	1598377	708.140	569.029
14)	L3 AR-1232-4	6.277	5.027	1024243	2346805	741.041	835.473
15)	L3 AR-1232-5	6.430	5.287	1460739	1437911	700.265	673.629
16)	L4 AR-1242-1	6.103	4.800	1727904	3056666	708.140	1109.998 #
17)	L4 AR-1242-2	6.103	4.800	1727904	3056666	708.140	823.972
18)	L4 AR-1242-3	6.277	4.979	1024243	1598377	609.703	569.029
19)	L4 AR-1242-4	6.277	5.027	1024243	2346805	741.041	835.473
20)	L4 AR-1242-5	7.001	5.575	3922077	4054076	2189.620	207.059 #
21)	L5 AR-1248-1	6.103	4.800	1727904	3056666	50.012	53.771
22)	L5 AR-1248-2	6.430	5.027	1460739	2346805	30.152	31.874
23)	L5 AR-1248-3	0.000	5.027	0	2346805	N.D.	30.967 #
24)	L5 AR-1248-4	7.001	5.287	3922077	1437911	64.835	15.388 #
25)	L5 AR-1248-5	7.001	5.575	3922077	4054076	68.159	43.777 #
26)	L6 AR-1254-1	7.001	5.575	3922077	4054076	272.500	207.059
27)	L6 AR-1254-2	7.209	5.719	3922881	5919842	252.757	269.059
28)	L6 AR-1254-3	7.573	6.134	2189807	10951881	317.575	129.648 #
29)	L6 AR-1254-4	7.851	6.374	2130940	3888661	311.393	789.792 #
30)	L6 AR-1254-5	8.267	6.759	16259766	23981718	219.338	226.547
31)	L7 AR-1260-1	7.730	6.248	11039954	16850184	128.839	109.223
32)	L7 AR-1260-2	7.978	6.433	13594399	21098807	132.085	114.593
33)	L7 AR-1260-3	8.343	6.588	9603553	19269499	146.951	108.243 #
34)	L7 AR-1260-4	8.589	7.056	12355161	16260366	151.677	132.488
35)	L7 AR-1260-5	8.938	7.295	24146118	41843557	161.273	135.541
36)	L8 AR-1262-1	8.299	6.850	1606483	8626912	14.878	106.281 #
37)	L8 AR-1262-2	8.938	7.295	24146118	41843557	127.306	113.173
38)	L8 AR-1262-3	9.308	7.577	16005512	8566578	124.237	62.472 #
39)	L8 AR-1262-4	9.366	7.641	9481946	32142892	98.992	122.424
40)	L8 AR-1262-5	10.125	8.135	6760539	10563449	100.018	90.138
41)	L9 AR-1268-1	9.308	7.577	16005512	8566578	69.387	19.772 #
42)	L9 AR-1268-2	9.366	7.641	9481946	32142892	45.358	81.280 #
44)	L9 AR-1268-4	10.125	8.135	6760539	10563449	84.266	74.824
45)	L9 AR-1268-5	10.596	8.425	1774692	2173568	3.016	1.970 #

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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:05:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 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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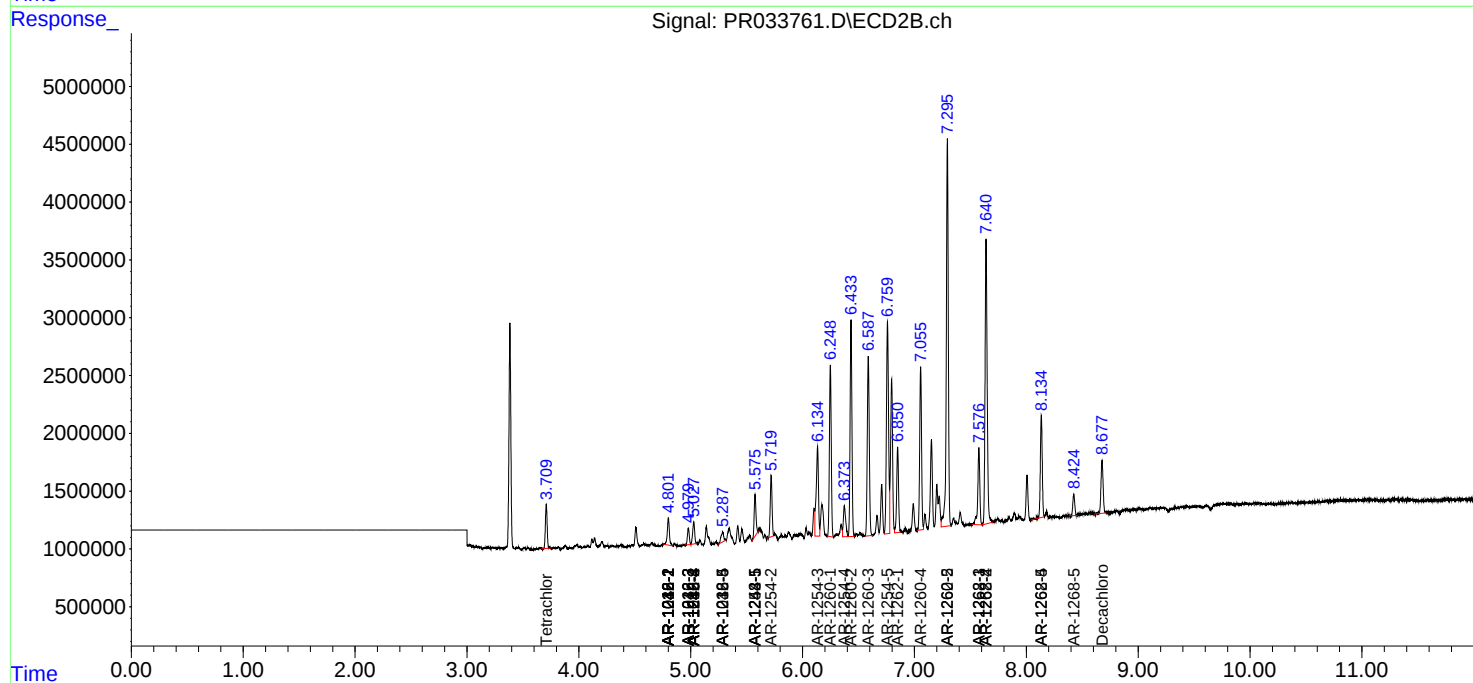
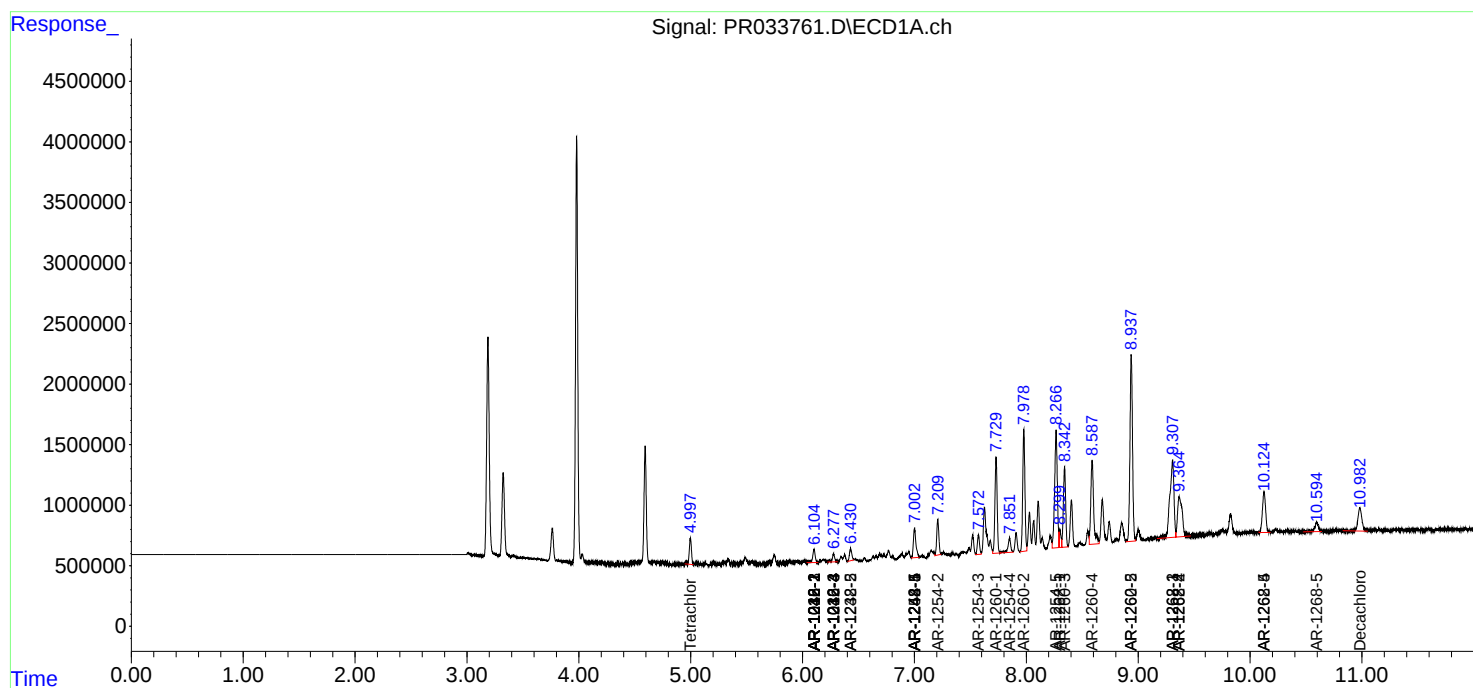
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

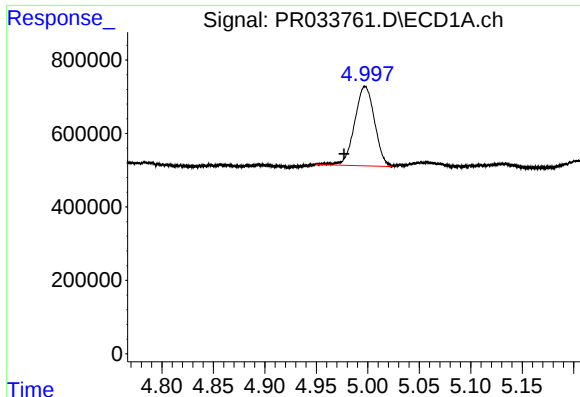
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
Data File : PR033761.D
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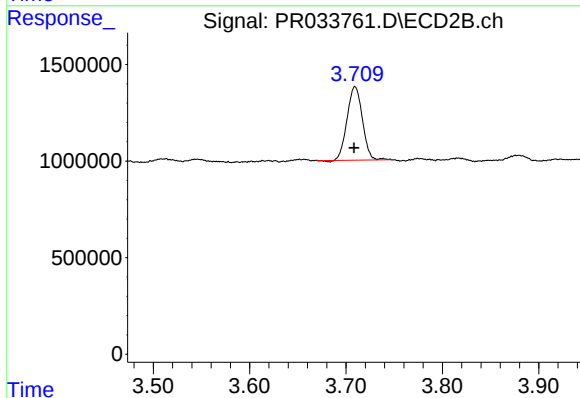




#1 Tetrachloro-m-xylene

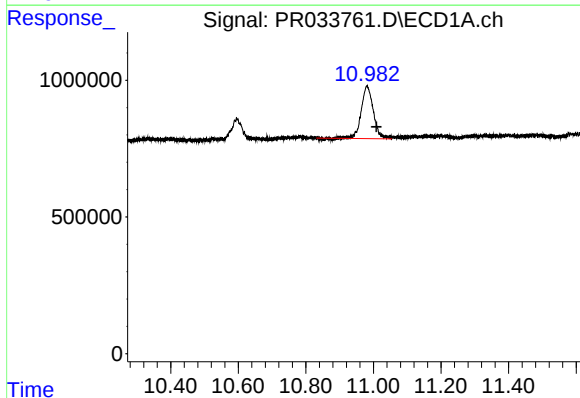
R.T.: 4.997 min
Delta R.T.: 0.020 min
Response: 2913622
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



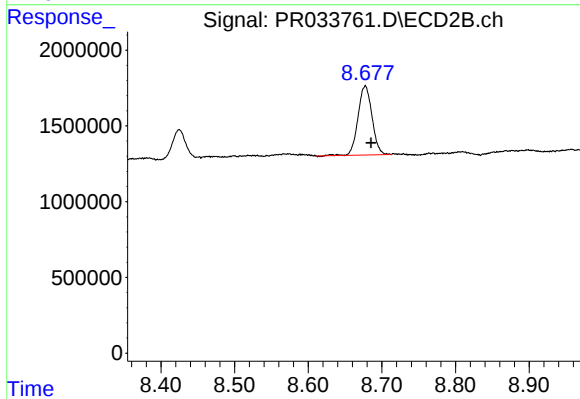
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 4173423
Conc: 1.54 ng/ml



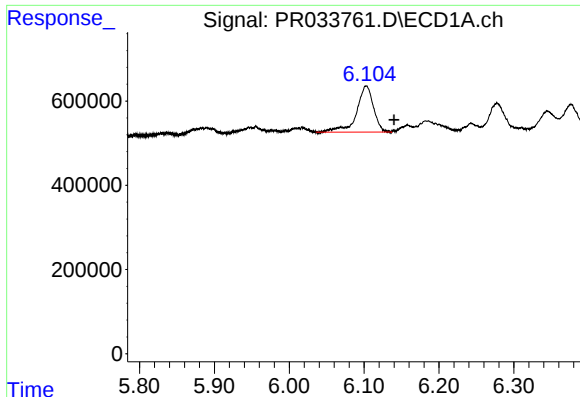
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.027 min
Response: 4759210
Conc: 2.89 ng/ml



#2 Decachlorobiphenyl

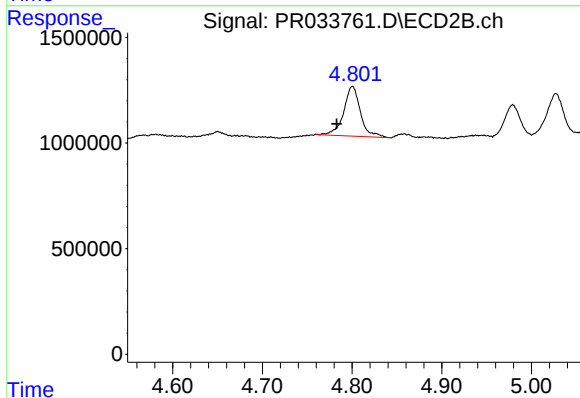
R.T.: 8.677 min
Delta R.T.: -0.008 min
Response: 6063666
Conc: 2.18 ng/ml



#3 AR-1016-1

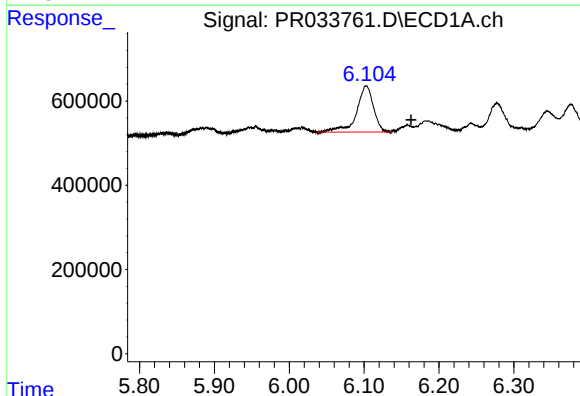
R.T.: 6.103 min
Delta R.T.: -0.037 min
Response: 1727904
Conc: 31.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



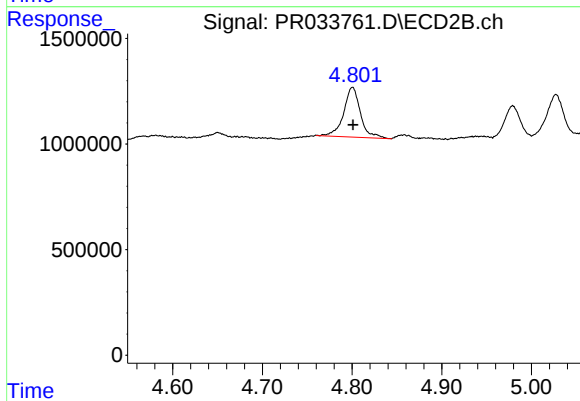
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.018 min
Response: 3056666
Conc: 32.07 ng/ml



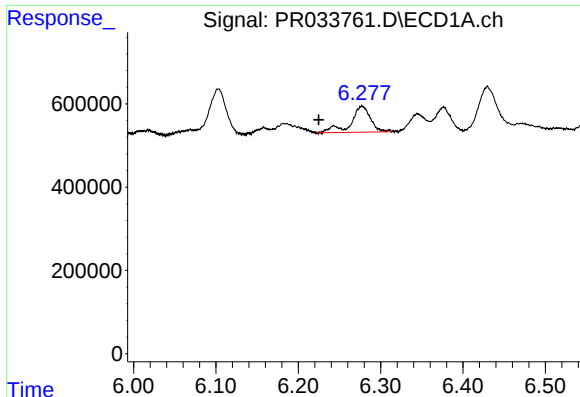
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: -0.060 min
Response: 1727904
Conc: 22.21 ng/ml



#4 AR-1016-2

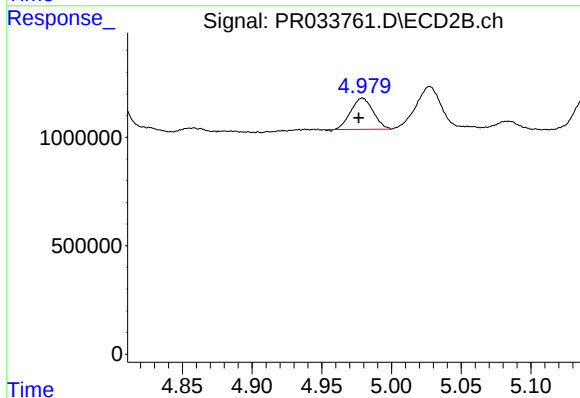
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 3056666
Conc: 22.77 ng/ml



#5 AR-1016-3

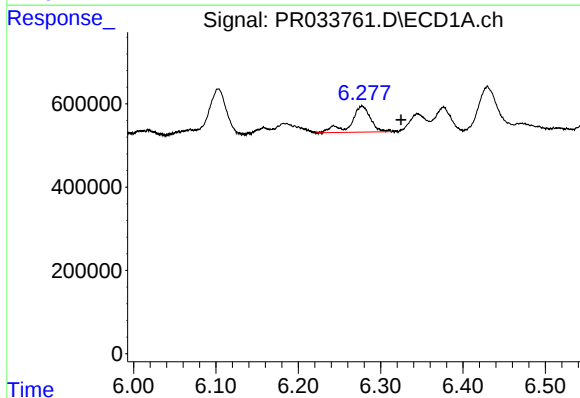
R.T.: 6.277 min
Delta R.T.: 0.052 min
Response: 1024243
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



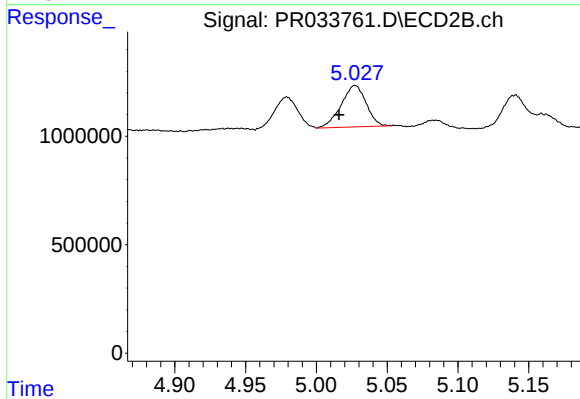
#5 AR-1016-3

R.T.: 4.979 min
Delta R.T.: 0.003 min
Response: 1598377
Conc: 22.66 ng/ml



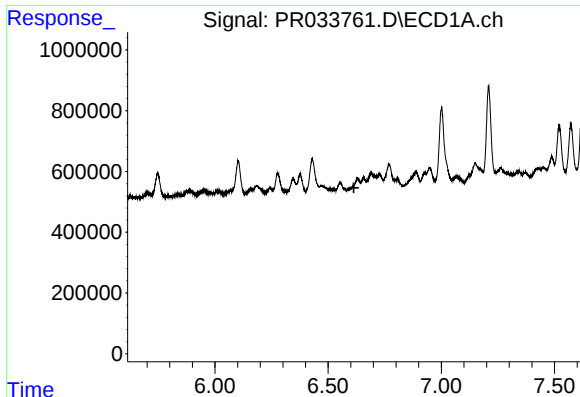
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.047 min
Response: 1024243
Conc: 24.82 ng/ml



#6 AR-1016-4

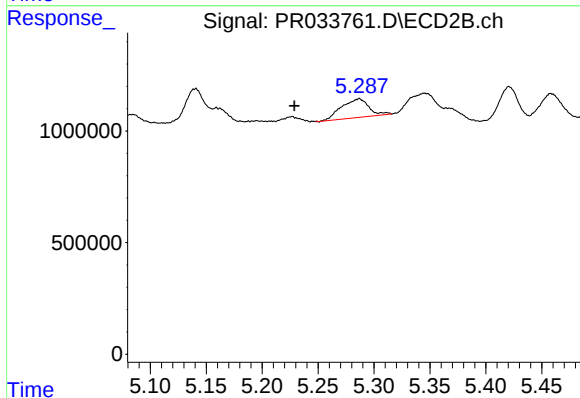
R.T.: 5.027 min
Delta R.T.: 0.011 min
Response: 2346805
Conc: 41.93 ng/ml



#7 AR-1016-5

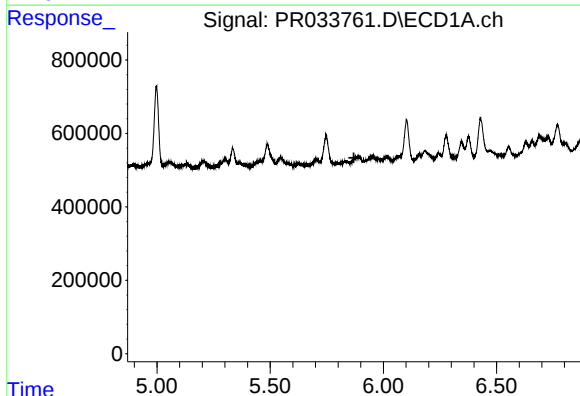
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



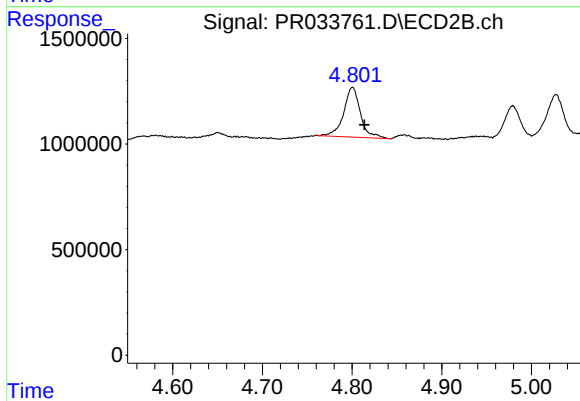
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.058 min
Response: 1437911
Conc: 19.33 ng/ml



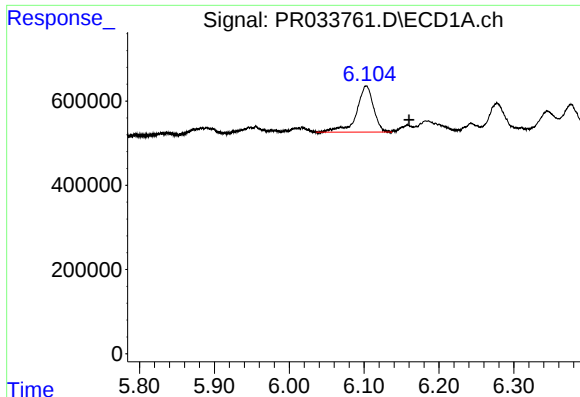
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#12 AR-1232-2

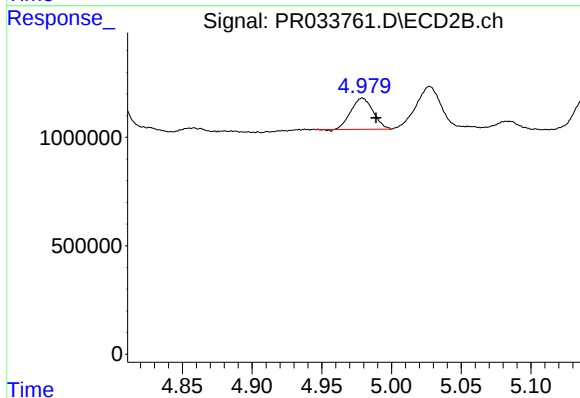
R.T.: 4.800 min
Delta R.T.: -0.013 min
Response: 3056666
Conc: 823.97 ng/ml



#13 AR-1232-3

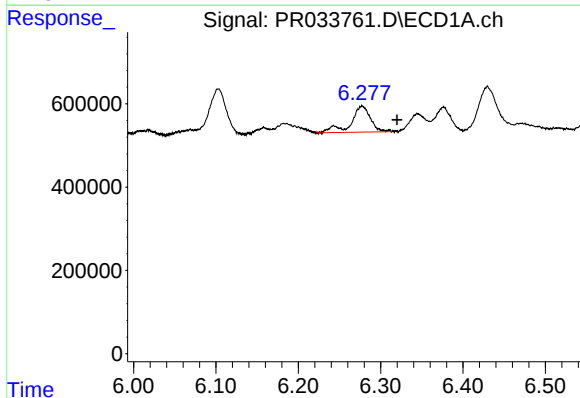
R.T.: 6.103 min
Delta R.T.: -0.057 min
Response: 1727904
Conc: 708.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



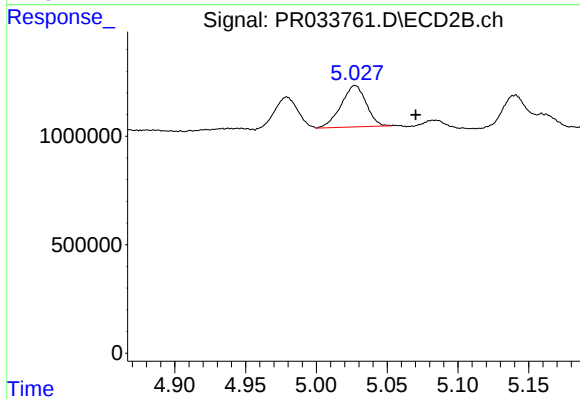
#13 AR-1232-3

R.T.: 4.979 min
Delta R.T.: -0.010 min
Response: 1598377
Conc: 569.03 ng/ml



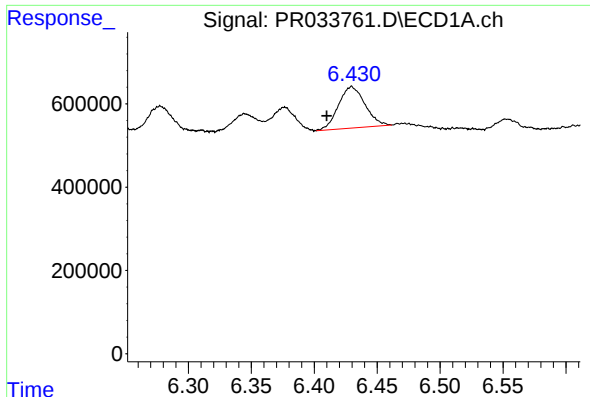
#14 AR-1232-4

R.T.: 6.277 min
Delta R.T.: -0.043 min
Response: 1024243
Conc: 741.04 ng/ml



#14 AR-1232-4

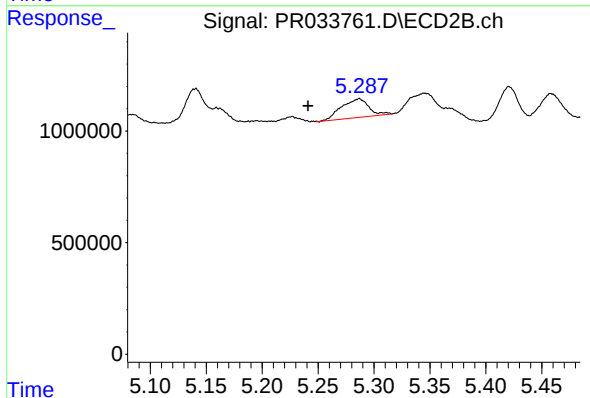
R.T.: 5.027 min
Delta R.T.: -0.043 min
Response: 2346805
Conc: 835.47 ng/ml



#15 AR-1232-5

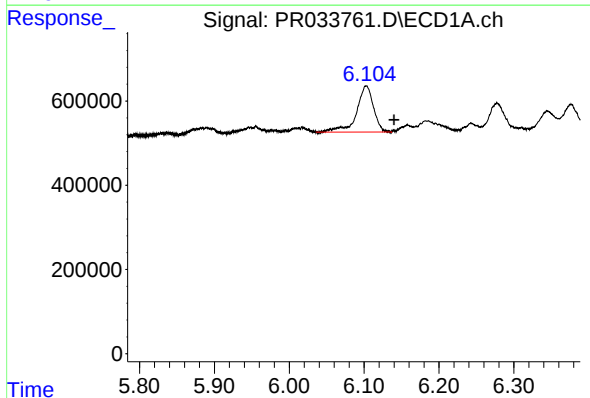
R.T.: 6.430 min
Delta R.T.: 0.020 min
Response: 1460739
Conc: 700.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



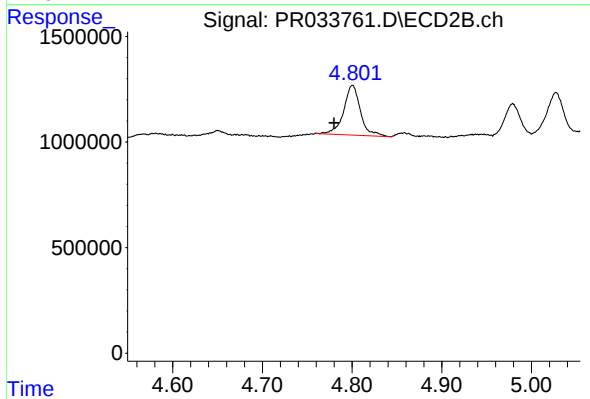
#15 AR-1232-5

R.T.: 5.287 min
Delta R.T.: 0.046 min
Response: 1437911
Conc: 673.63 ng/ml



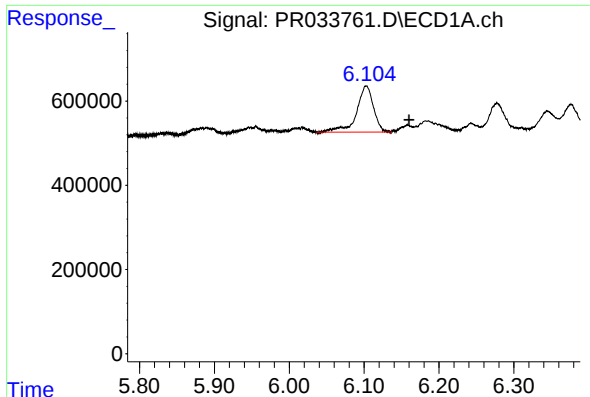
#16 AR-1242-1

R.T.: 6.103 min
Delta R.T.: -0.037 min
Response: 1727904
Conc: 708.14 ng/ml



#16 AR-1242-1

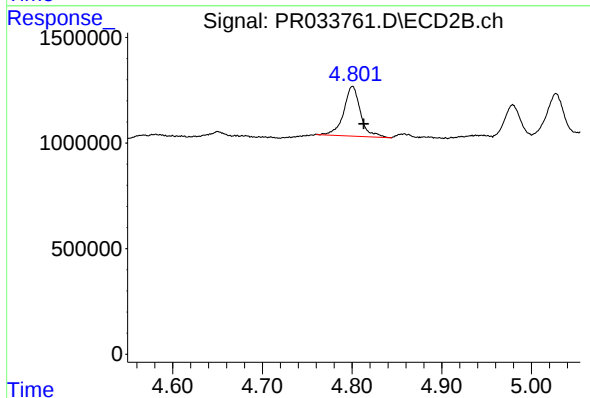
R.T.: 4.800 min
Delta R.T.: 0.020 min
Response: 3056666
Conc: 1110.00 ng/ml



#17 AR-1242-2

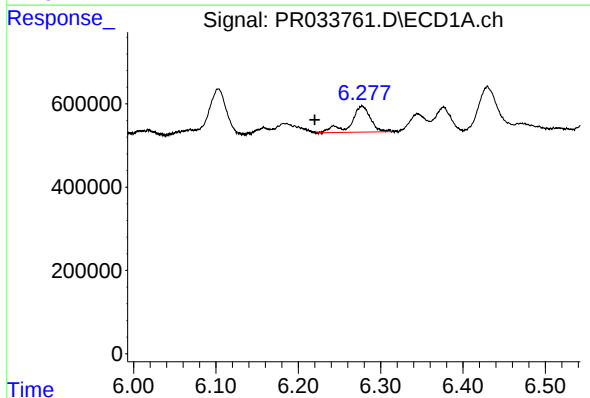
R.T.: 6.103 min
Delta R.T.: -0.057 min
Response: 1727904
Conc: 708.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



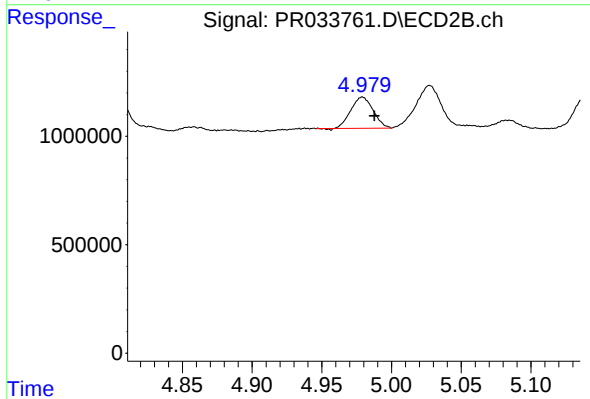
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.012 min
Response: 3056666
Conc: 823.97 ng/ml



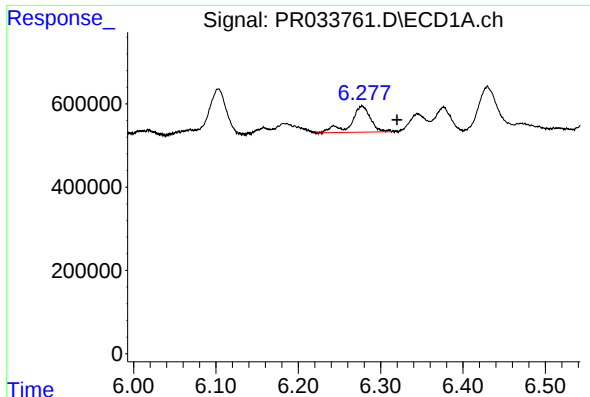
#18 AR-1242-3

R.T.: 6.277 min
Delta R.T.: 0.057 min
Response: 1024243
Conc: 609.70 ng/ml



#18 AR-1242-3

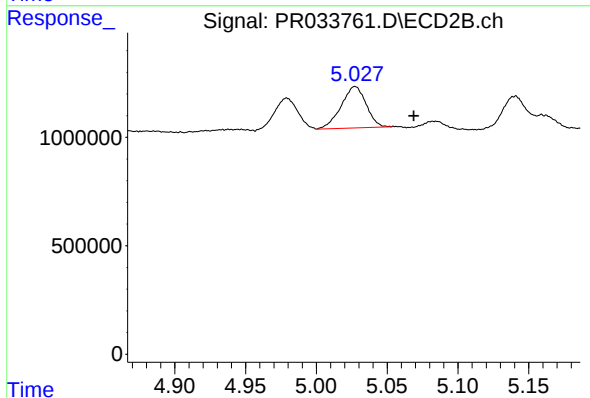
R.T.: 4.979 min
Delta R.T.: -0.009 min
Response: 1598377
Conc: 569.03 ng/ml



#19 AR-1242-4

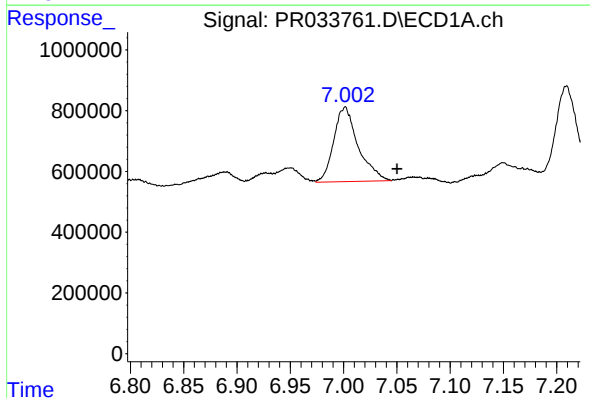
R.T.: 6.277 min
Delta R.T.: -0.043 min
Response: 1024243
Conc: 741.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



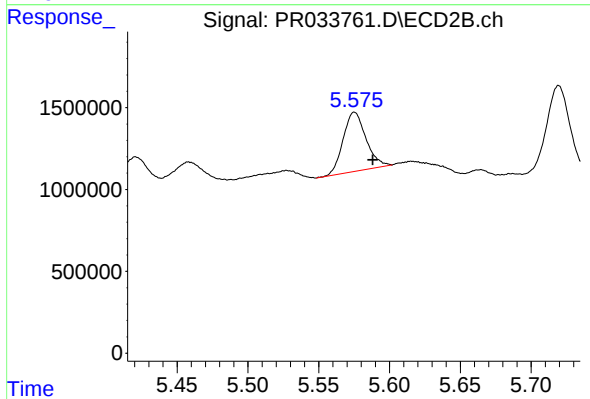
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: -0.041 min
Response: 2346805
Conc: 835.47 ng/ml



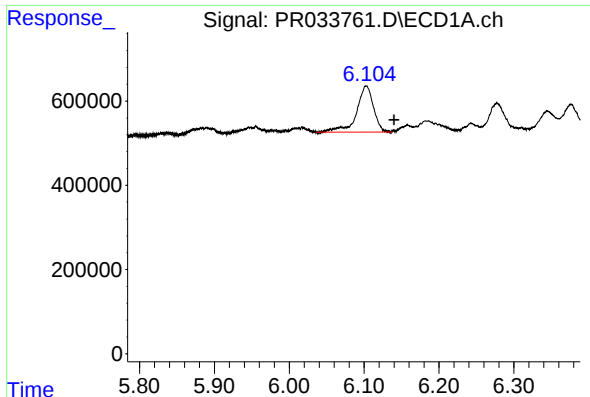
#20 AR-1242-5

R.T.: 7.001 min
Delta R.T.: -0.049 min
Response: 3922077
Conc: 2189.62 ng/ml



#20 AR-1242-5

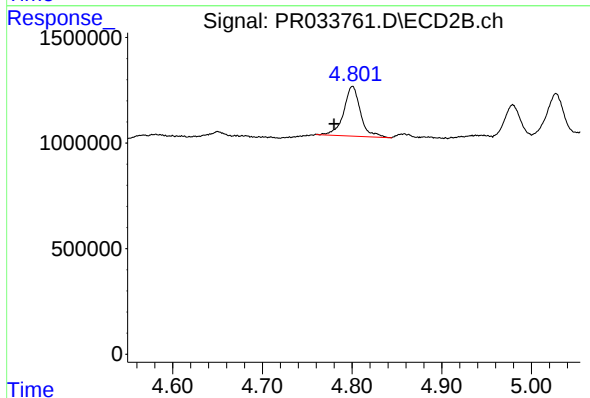
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 4054076
Conc: 207.06 ng/ml



#21 AR-1248-1

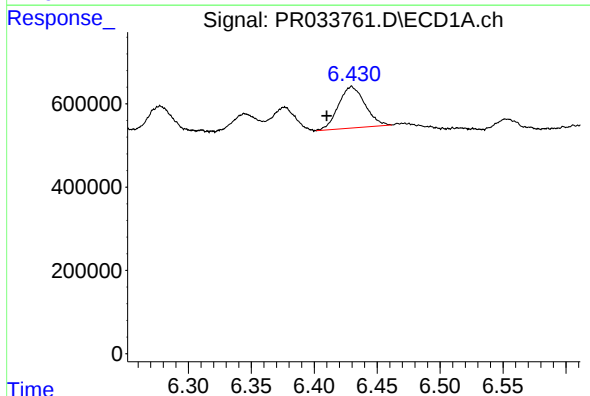
R.T.: 6.103 min
Delta R.T.: -0.037 min
Response: 1727904
Conc: 50.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



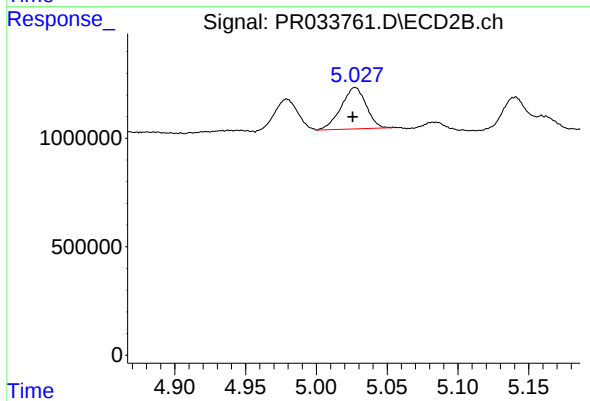
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: 0.020 min
Response: 3056666
Conc: 53.77 ng/ml



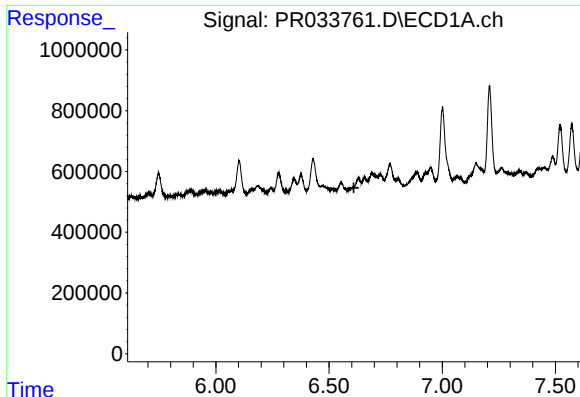
#22 AR-1248-2

R.T.: 6.430 min
Delta R.T.: 0.020 min
Response: 1460739
Conc: 30.15 ng/ml



#22 AR-1248-2

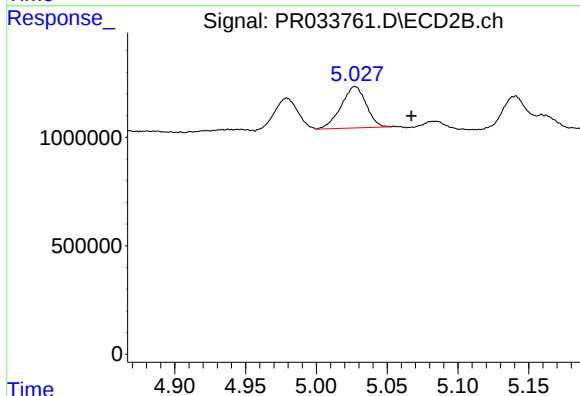
R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 2346805
Conc: 31.87 ng/ml



#23 AR-1248-3

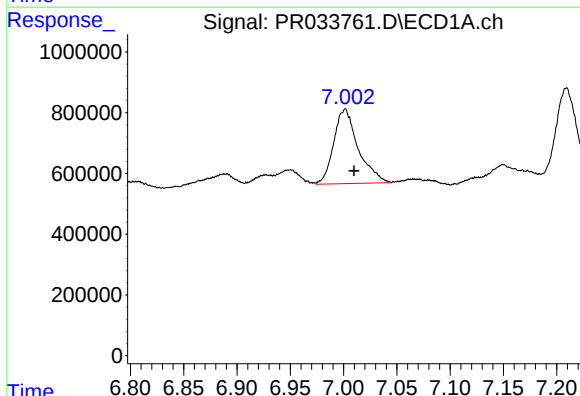
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



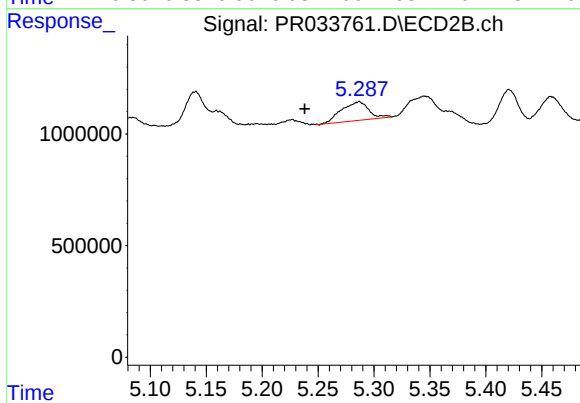
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.040 min
Response: 2346805
Conc: 30.97 ng/ml



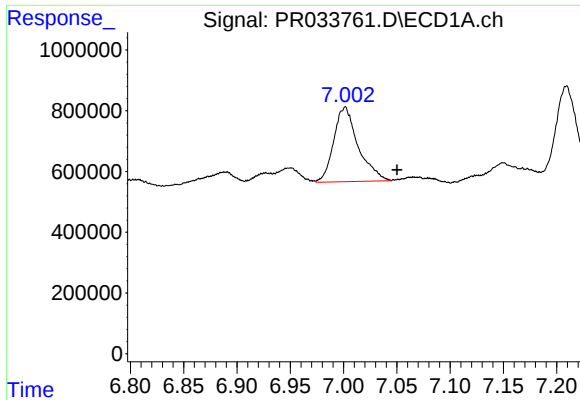
#24 AR-1248-4

R.T.: 7.001 min
Delta R.T.: -0.009 min
Response: 3922077
Conc: 64.83 ng/ml



#24 AR-1248-4

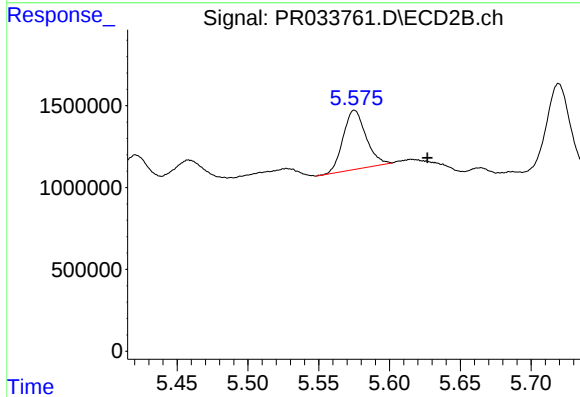
R.T.: 5.287 min
Delta R.T.: 0.049 min
Response: 1437911
Conc: 15.39 ng/ml



#25 AR-1248-5

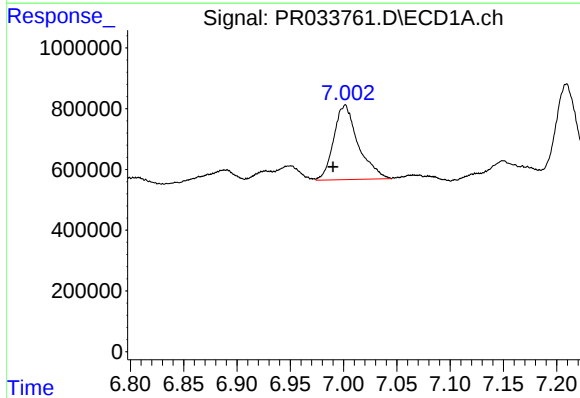
R.T.: 7.001 min
Delta R.T.: -0.049 min
Response: 3922077
Conc: 68.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



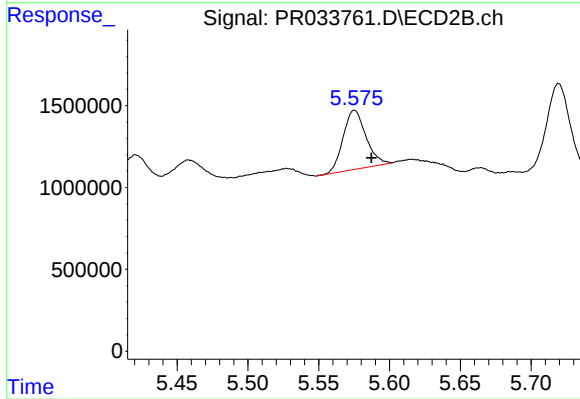
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: -0.052 min
Response: 4054076
Conc: 43.78 ng/ml



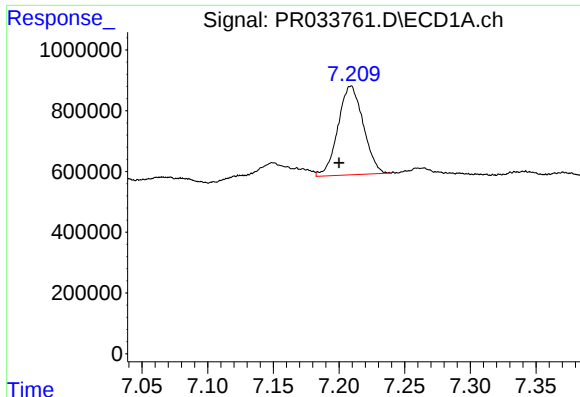
#26 AR-1254-1

R.T.: 7.001 min
Delta R.T.: 0.011 min
Response: 3922077
Conc: 272.50 ng/ml



#26 AR-1254-1

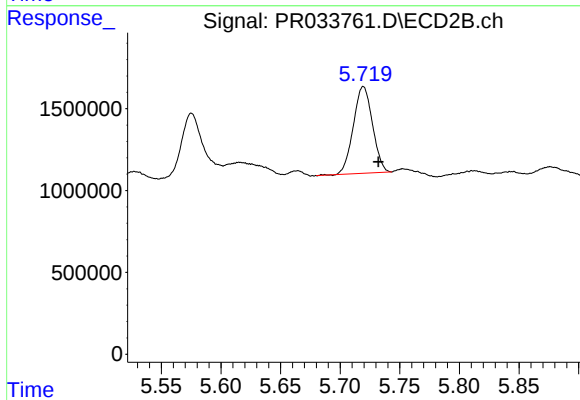
R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 4054076
Conc: 207.06 ng/ml



#27 AR-1254-2

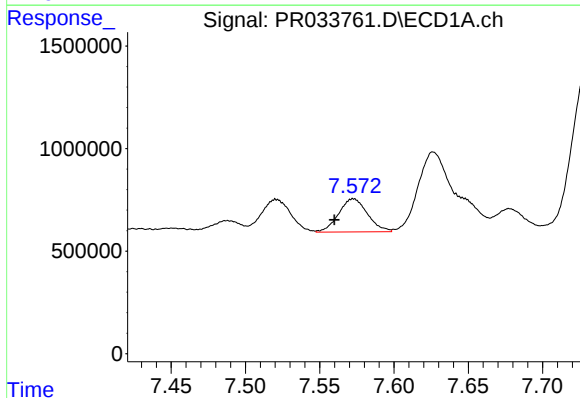
R.T.: 7.209 min
Delta R.T.: 0.009 min
Response: 3922881
Conc: 252.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



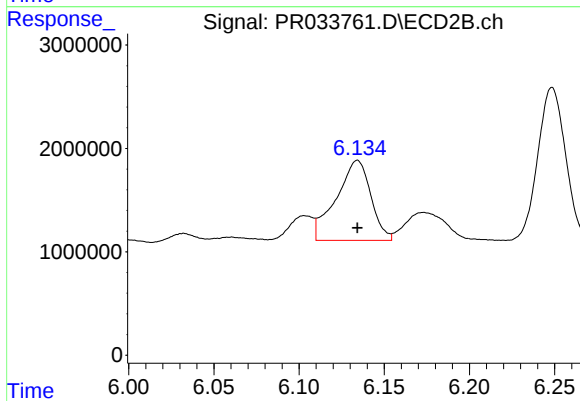
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: -0.013 min
Response: 5919842
Conc: 269.06 ng/ml



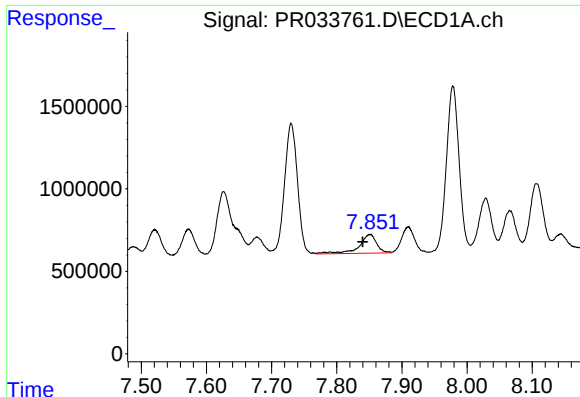
#28 AR-1254-3

R.T.: 7.573 min
Delta R.T.: 0.013 min
Response: 2189807
Conc: 317.57 ng/ml



#28 AR-1254-3

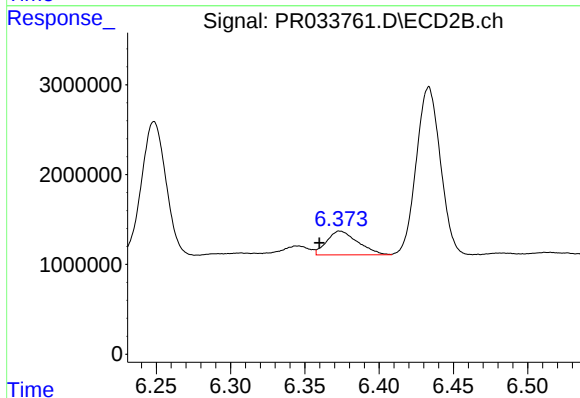
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 10951881
Conc: 129.65 ng/ml



#29 AR-1254-4

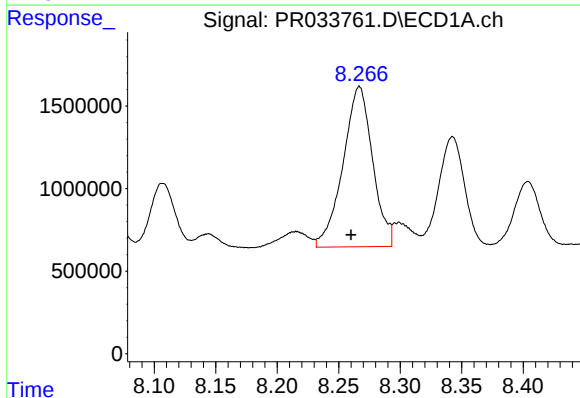
R.T.: 7.851 min
Delta R.T.: 0.011 min
Response: 2130940
Conc: 311.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



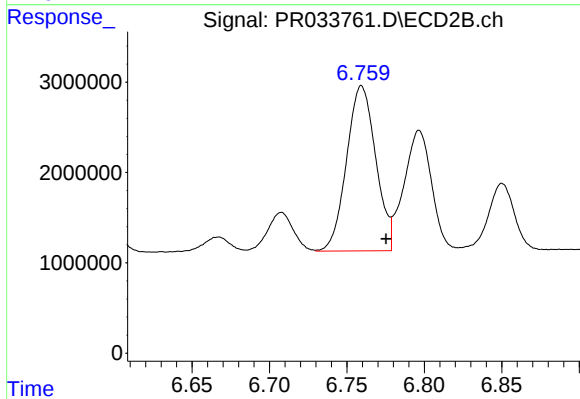
#29 AR-1254-4

R.T.: 6.374 min
Delta R.T.: 0.014 min
Response: 3888661
Conc: 789.79 ng/ml



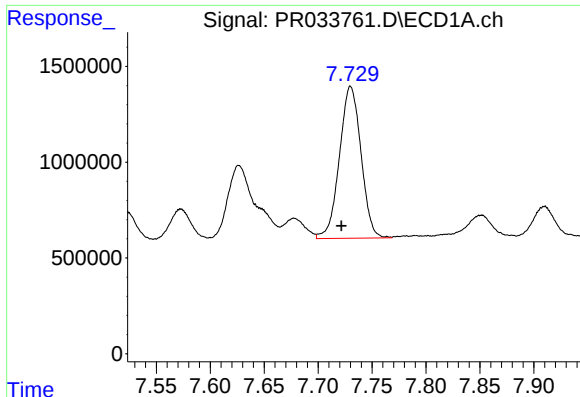
#30 AR-1254-5

R.T.: 8.267 min
Delta R.T.: 0.007 min
Response: 16259766
Conc: 219.34 ng/ml



#30 AR-1254-5

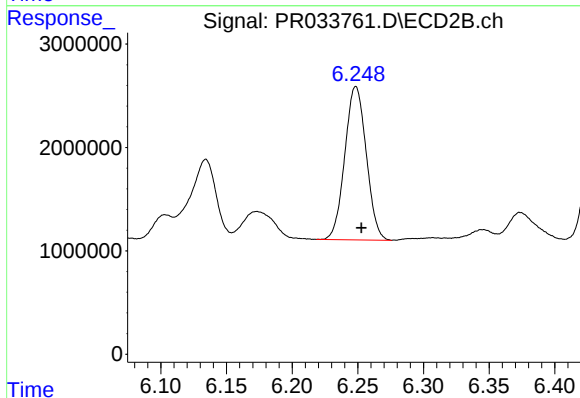
R.T.: 6.759 min
Delta R.T.: -0.016 min
Response: 23981718
Conc: 226.55 ng/ml



#31 AR-1260-1

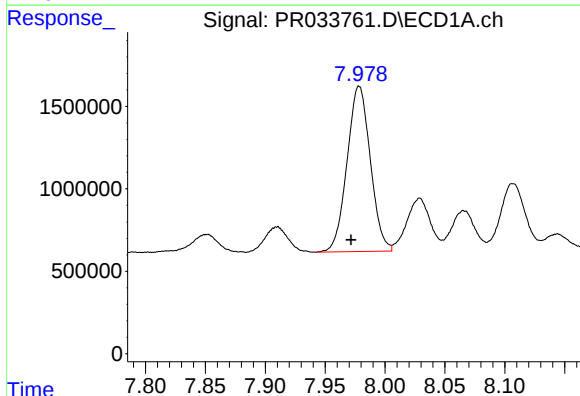
R.T.: 7.730 min
Delta R.T.: 0.008 min
Response: 11039954
Conc: 128.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



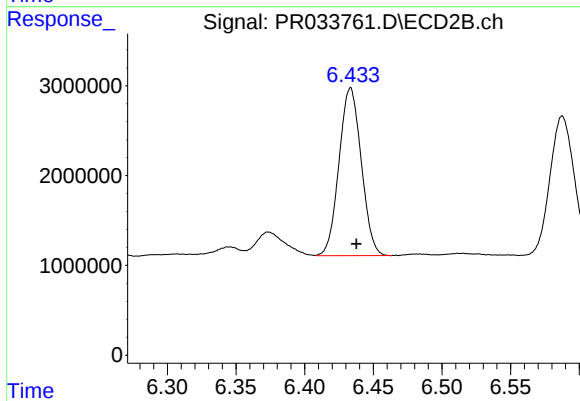
#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 16850184
Conc: 109.22 ng/ml



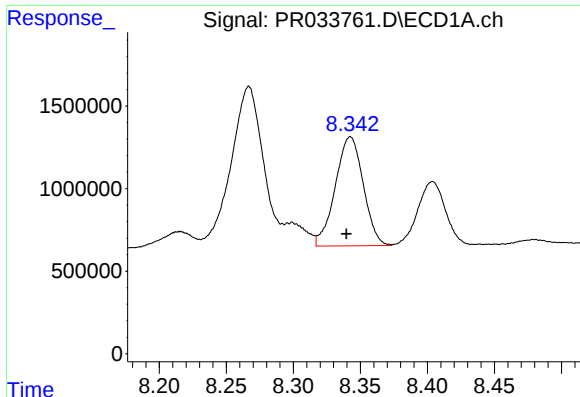
#32 AR-1260-2

R.T.: 7.978 min
Delta R.T.: 0.007 min
Response: 13594399
Conc: 132.09 ng/ml



#32 AR-1260-2

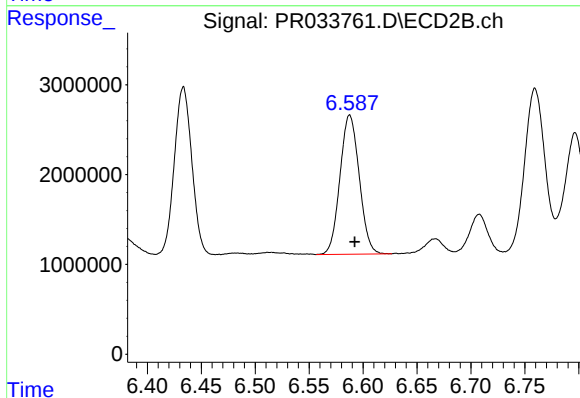
R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 21098807
Conc: 114.59 ng/ml



#33 AR-1260-3

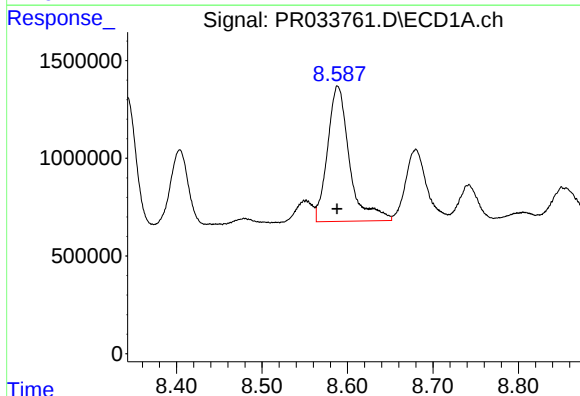
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 9603553
Conc: 146.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



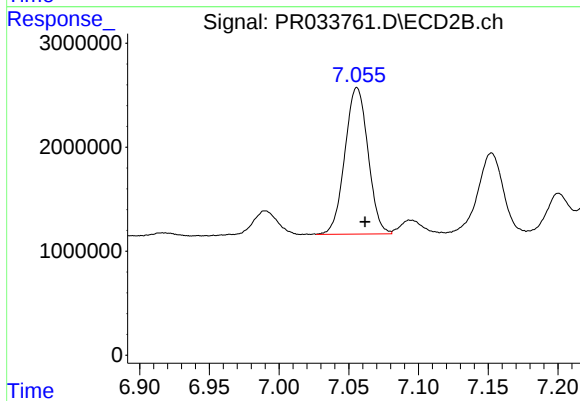
#33 AR-1260-3

R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 19269499
Conc: 108.24 ng/ml



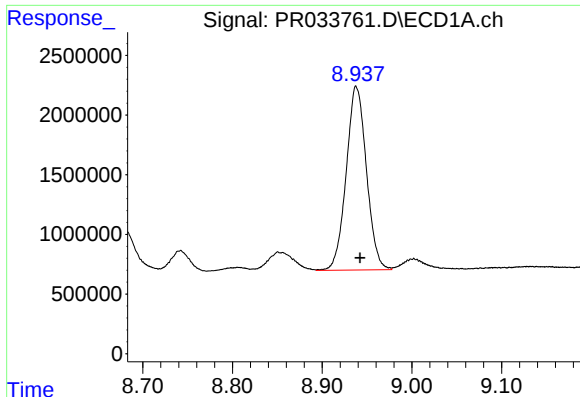
#34 AR-1260-4

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 12355161
Conc: 151.68 ng/ml



#34 AR-1260-4

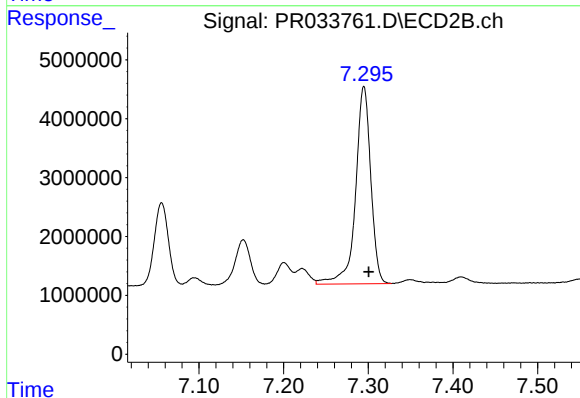
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 16260366
Conc: 132.49 ng/ml



#35 AR-1260-5

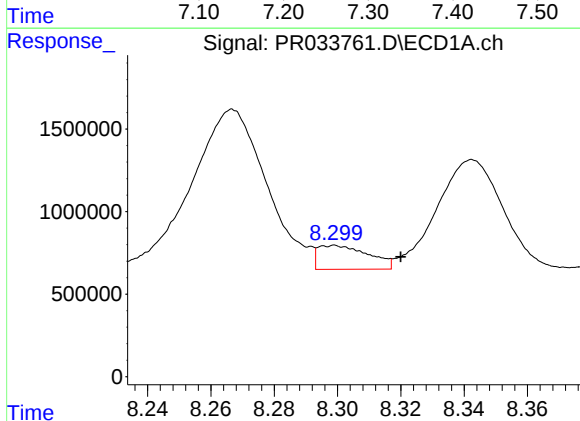
R.T.: 8.938 min
Delta R.T.: -0.005 min
Response: 24146118
Conc: 161.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



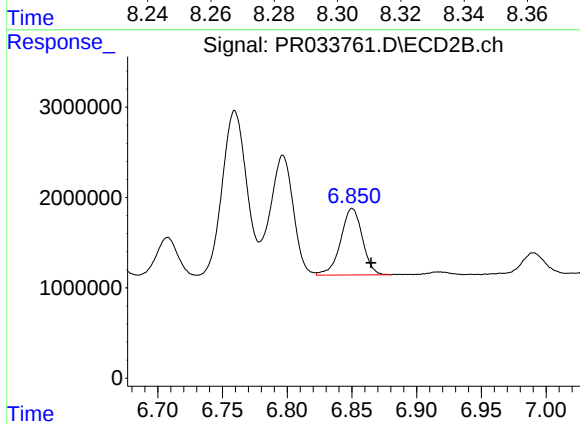
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 41843557
Conc: 135.54 ng/ml



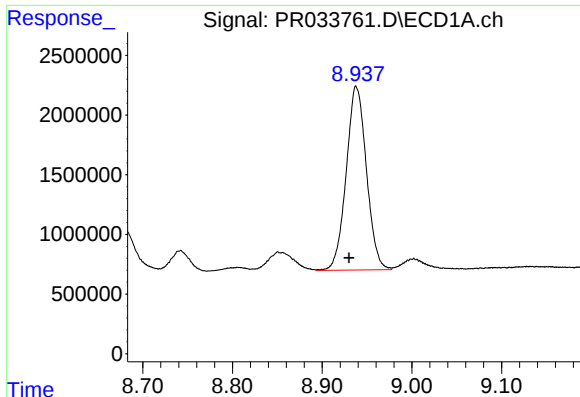
#36 AR-1262-1

R.T.: 8.299 min
Delta R.T.: -0.021 min
Response: 1606483
Conc: 14.88 ng/ml



#36 AR-1262-1

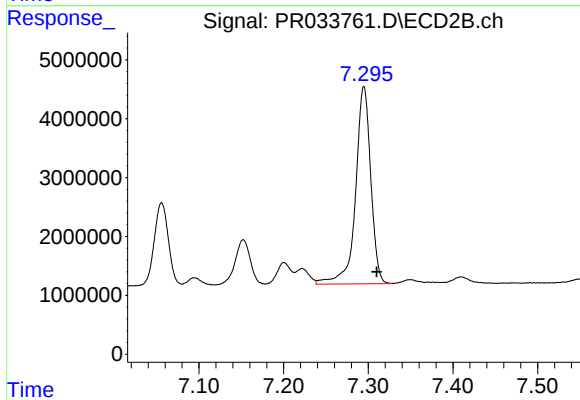
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 8626912
Conc: 106.28 ng/ml



#37 AR-1262-2

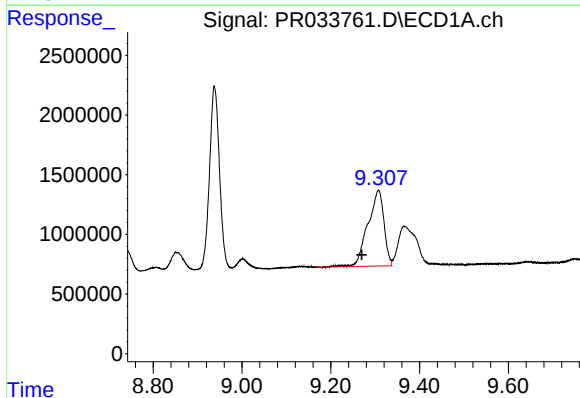
R.T.: 8.938 min
Delta R.T.: 0.008 min
Response: 24146118
Conc: 127.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



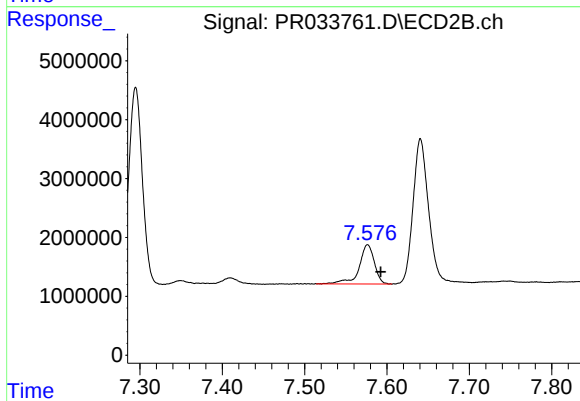
#37 AR-1262-2

R.T.: 7.295 min
Delta R.T.: -0.015 min
Response: 41843557
Conc: 113.17 ng/ml



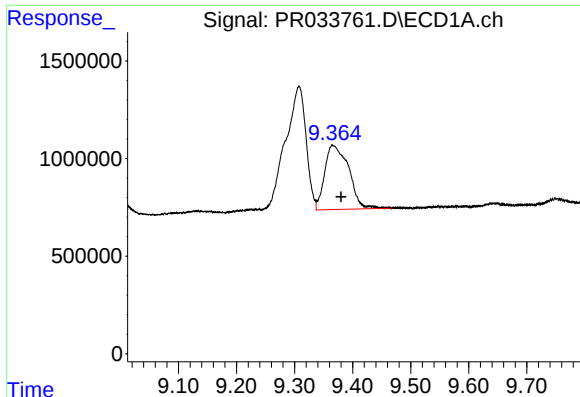
#38 AR-1262-3

R.T.: 9.308 min
Delta R.T.: 0.038 min
Response: 16005512
Conc: 124.24 ng/ml



#38 AR-1262-3

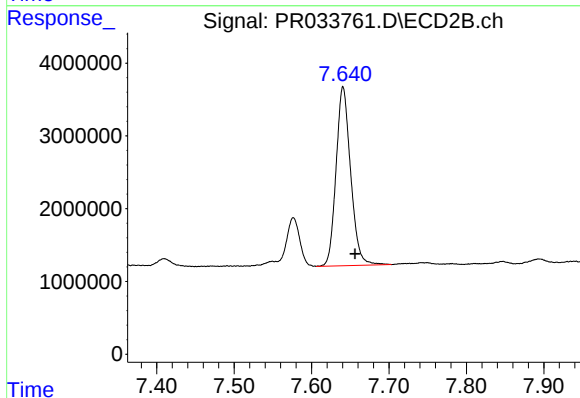
R.T.: 7.577 min
Delta R.T.: -0.016 min
Response: 8566578
Conc: 62.47 ng/ml



#39 AR-1262-4

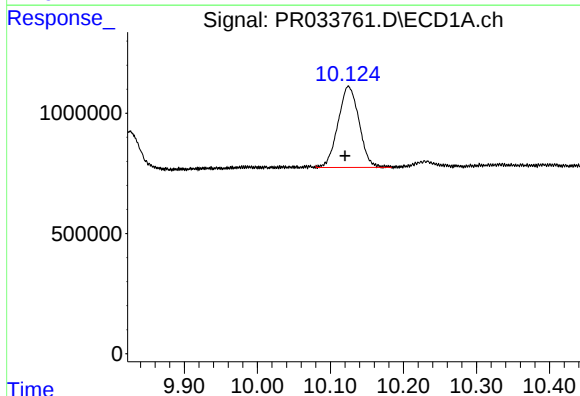
R.T.: 9.366 min
Delta R.T.: -0.014 min
Response: 9481946
Conc: 98.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



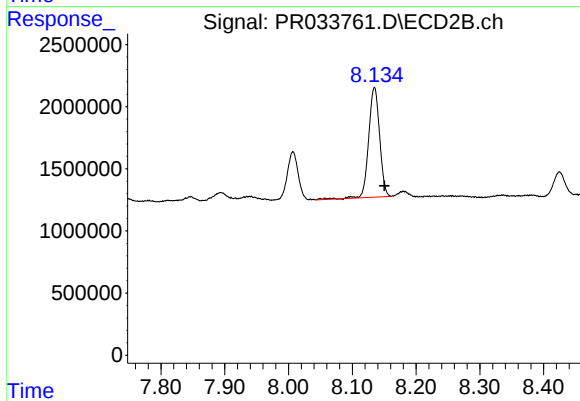
#39 AR-1262-4

R.T.: 7.641 min
Delta R.T.: -0.016 min
Response: 32142892
Conc: 122.42 ng/ml



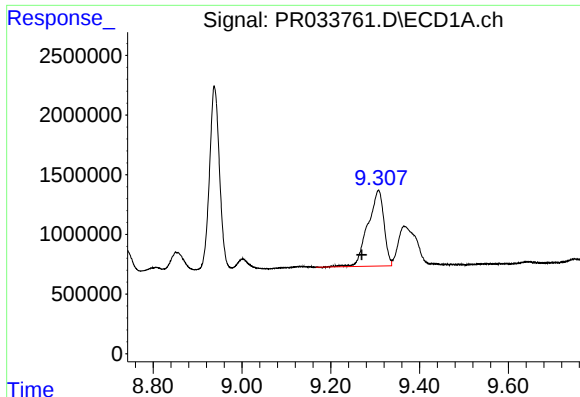
#40 AR-1262-5

R.T.: 10.125 min
Delta R.T.: 0.005 min
Response: 6760539
Conc: 100.02 ng/ml



#40 AR-1262-5

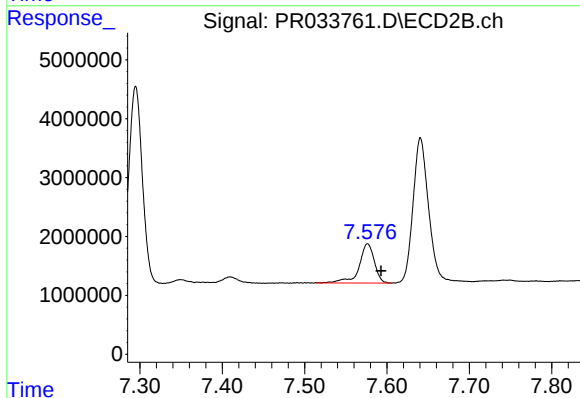
R.T.: 8.135 min
Delta R.T.: -0.015 min
Response: 10563449
Conc: 90.14 ng/ml



#41 AR-1268-1

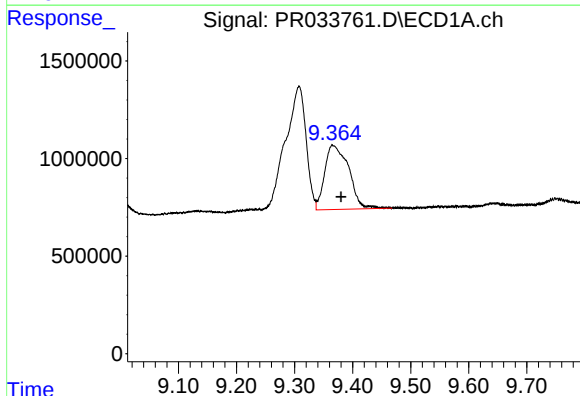
R.T.: 9.308 min
Delta R.T.: 0.038 min
Response: 16005512
Conc: 69.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



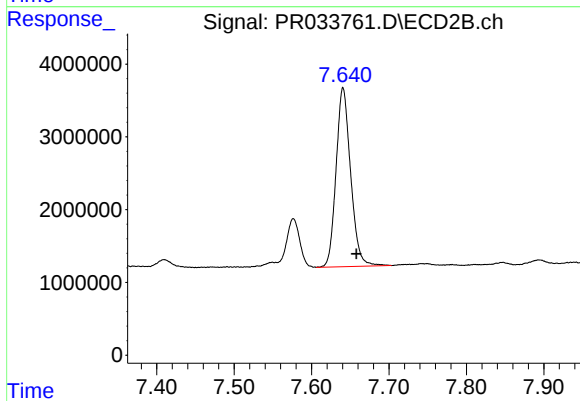
#41 AR-1268-1

R.T.: 7.577 min
Delta R.T.: -0.016 min
Response: 8566578
Conc: 19.77 ng/ml



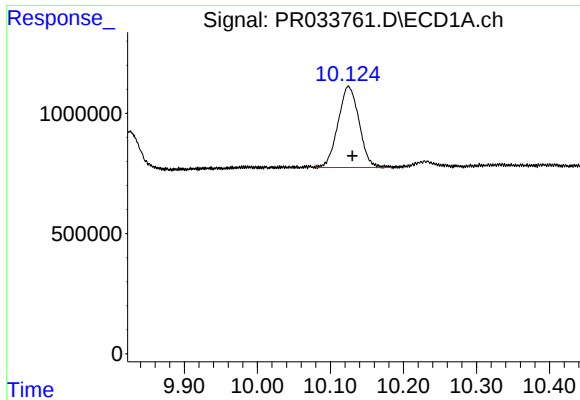
#42 AR-1268-2

R.T.: 9.366 min
Delta R.T.: -0.014 min
Response: 9481946
Conc: 45.36 ng/ml



#42 AR-1268-2

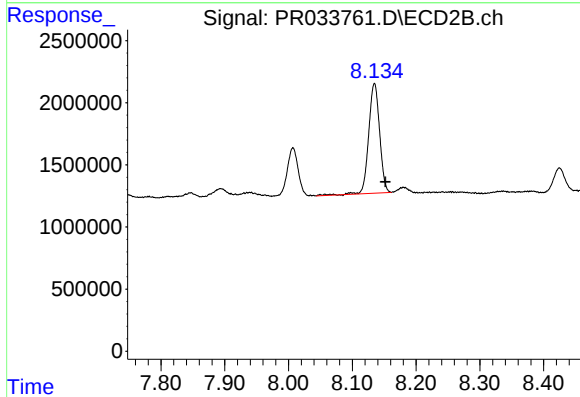
R.T.: 7.641 min
Delta R.T.: -0.017 min
Response: 32142892
Conc: 81.28 ng/ml



#44 AR-1268-4

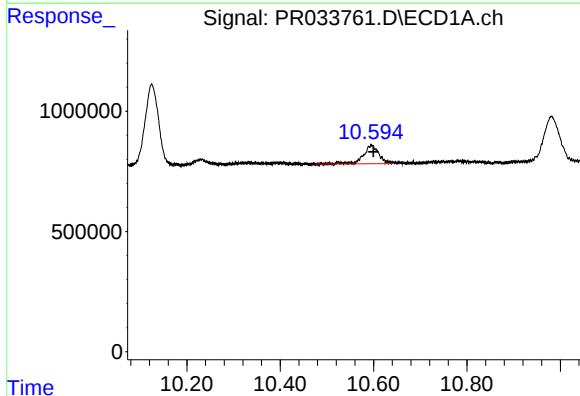
R.T.: 10.125 min
Delta R.T.: -0.005 min
Response: 6760539
Conc: 84.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



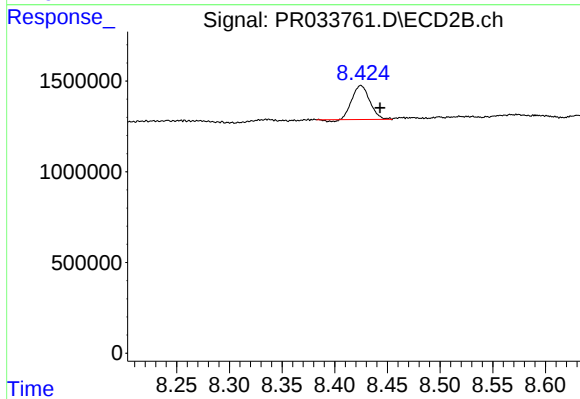
#44 AR-1268-4

R.T.: 8.135 min
Delta R.T.: -0.017 min
Response: 10563449
Conc: 74.82 ng/ml



#45 AR-1268-5

R.T.: 10.596 min
Delta R.T.: -0.004 min
Response: 1774692
Conc: 3.02 ng/ml



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: -0.018 min
Response: 2173568
Conc: 1.97 ng/ml