

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110819\
 Data File : PR043011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 18:30
 Operator : SM\AJ
 Sample : K5723-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 8-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 03:54:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.714	3.975	79669750	297.9E6	13.516	14.859
2)	SA Decachlor...	10.627	9.070	67508317	191.5E6	16.869	15.242
Target Compounds							
6)	L1 AR-1016-4	6.068	0.000	2454573	0	19.558	N.D. #
7)	L1 AR-1016-5	6.373	0.000	3728565	0	30.108	N.D. #
9)	L2 AR-1221-2	5.025	0.000	1112855	0	29.916	N.D. #
10)	L2 AR-1221-3	5.025	4.400	1112855	155.0E6	9.634	374.702 #
11)	L3 AR-1232-1	5.025	4.400	1112855	155.0E6	6.965	268.495 #
14)	L3 AR-1232-4	6.068	0.000	2454573	0	28.703	N.D. #
19)	L4 AR-1242-4	6.068	0.000	2454573	0	27.236	N.D. #
20)	L4 AR-1242-5	6.816	5.875	3959388	29242836	39.608	99.151 #
23)	L5 AR-1248-3	6.373	0.000	3728565	0	25.177	N.D. #
24)	L5 AR-1248-4	6.778	0.000	1558758	0	9.128	N.D. #
25)	L5 AR-1248-5	6.816	5.875	3959388	29242836	24.415	75.437 #
26)	L6 AR-1254-1	6.748	5.875	6429387	29242836	34.443	46.404 #
27)	L6 AR-1254-2	6.965	6.023	8350757	18495504	28.607	31.658
28)	L6 AR-1254-3	7.336	6.428	11581210	74899380	36.774	72.791 #
29)	L6 AR-1254-4	7.620	6.655	8327322	20421509	35.530	26.779
30)	L6 AR-1254-5	8.039	7.075	39888976	106.9E6	158.655	115.919 #
31)	L7 AR-1260-1	7.497	6.561	22444549	62688395	107.956	103.430
32)	L7 AR-1260-2	7.750	6.745	26919376	64304001	110.107	74.367 #
33)	L7 AR-1260-3	8.113	6.901	15614287	53960273	86.378	75.980
34)	L7 AR-1260-4	8.349	7.373	26312295	40415053	126.082	69.224 #
35)	L7 AR-1260-5	8.689	7.613	35433265	122.3E6	85.463	75.803
36)	L8 AR-1262-1	8.113	7.167	15614287	31713537	52.914	72.996 #
37)	L8 AR-1262-2	8.689	7.613	35433265	122.3E6	63.624	58.516
38)	L8 AR-1262-3	9.041	7.898	27001834	27920136	75.559	33.291 #
39)	L8 AR-1262-4	9.120	7.962	9744629	71717696	71.917	50.839 #
40)	L8 AR-1262-5	9.820	8.476	8628256	27870873	47.108	42.826
41)	L9 AR-1268-1	9.041	7.898	27001834	27920136	42.551	11.498 #
42)	L9 AR-1268-2	9.120	7.962	9744629	71717696	16.927	33.382 #
43)	L9 AR-1268-3	9.361	8.173	2106141	25368714	4.469	13.985 #
44)	L9 AR-1268-4	9.820	8.476	8628256	27870873	42.047	38.445
45)	L9 AR-1268-5	10.264	8.792	4926638	12534497	3.147	2.433

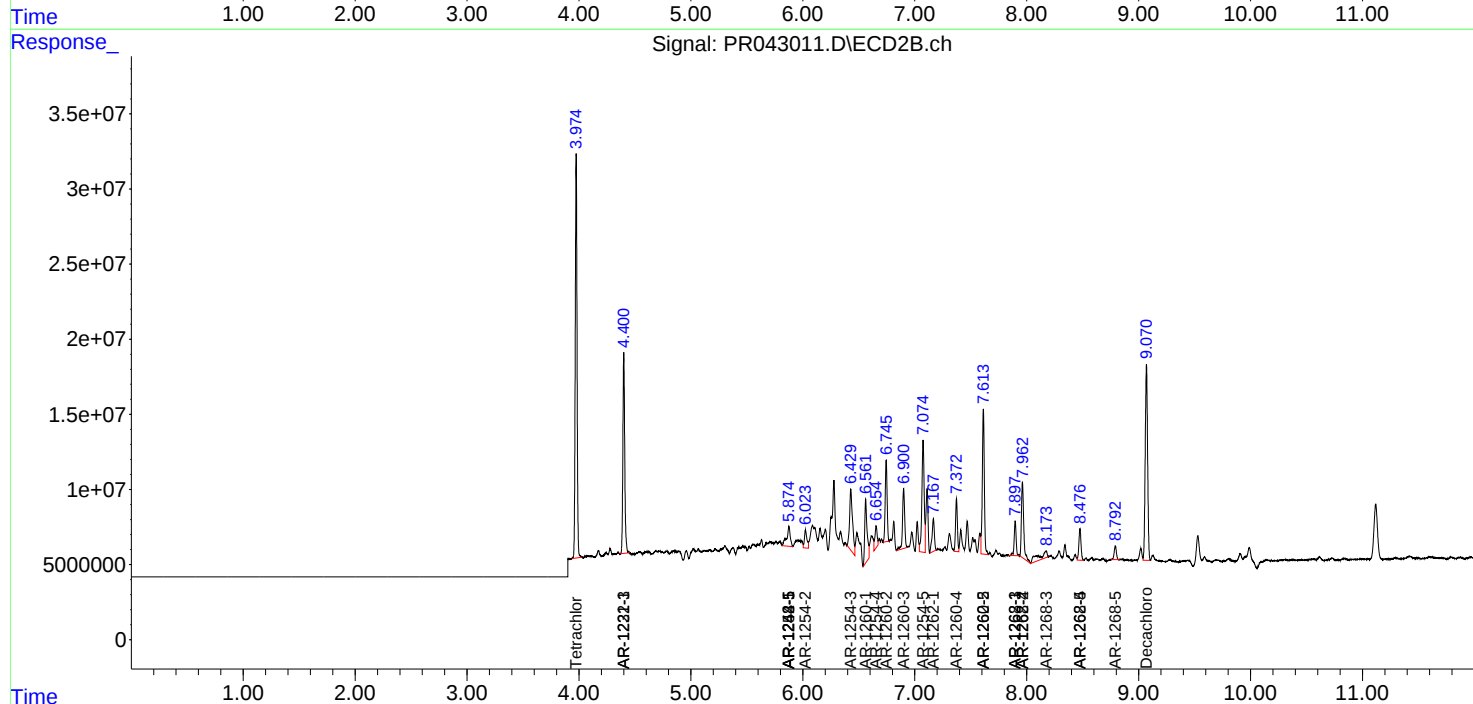
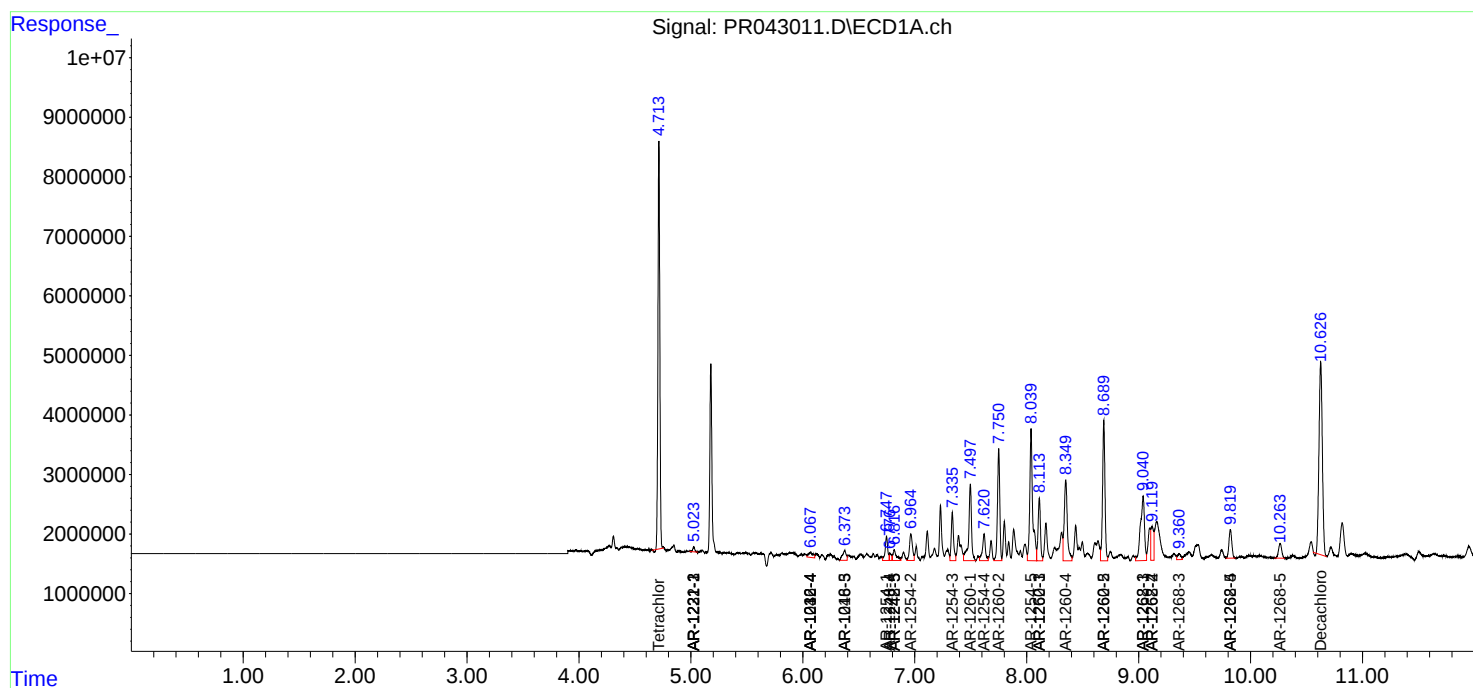
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

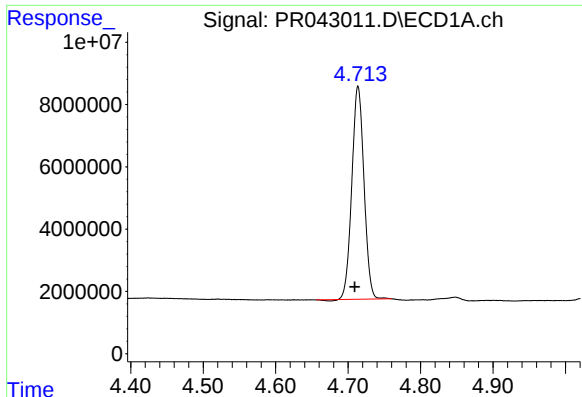
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110819\
Data File : PR043011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 18:30
Operator : SM\AJ
Sample : K5723-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
8-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 03:54:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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

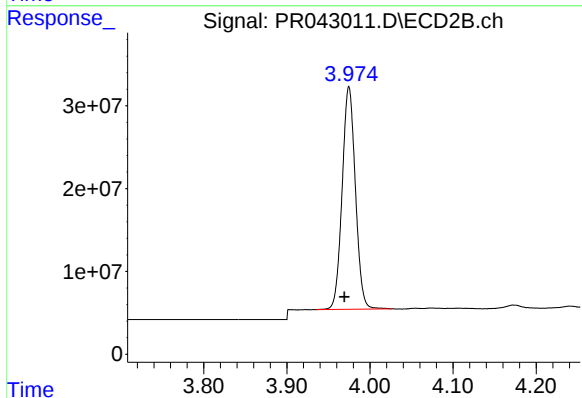




#1 Tetrachloro-m-xylene

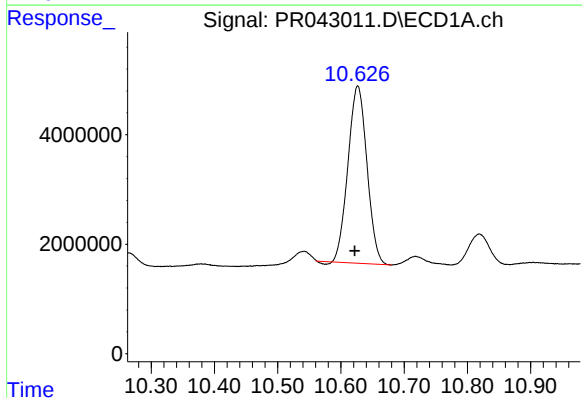
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 79669750
Conc: 13.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



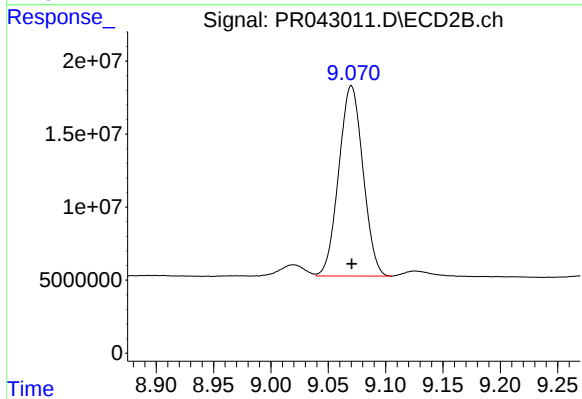
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.005 min
Response: 297946390
Conc: 14.86 ng/ml



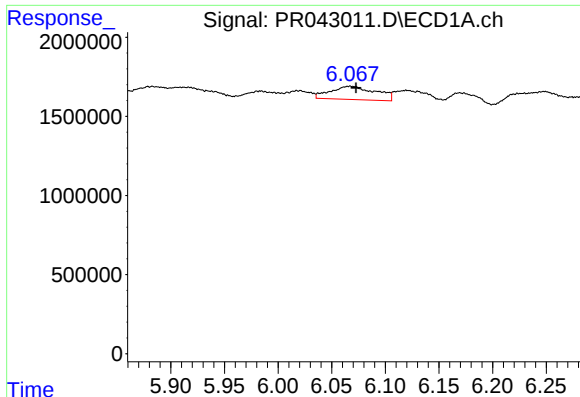
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 67508317
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

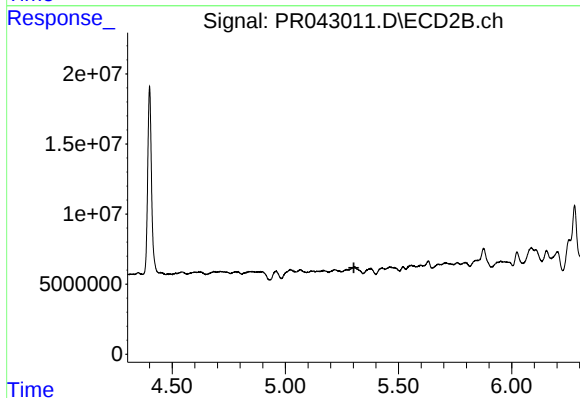
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 191533504
Conc: 15.24 ng/ml



#6 AR-1016-4

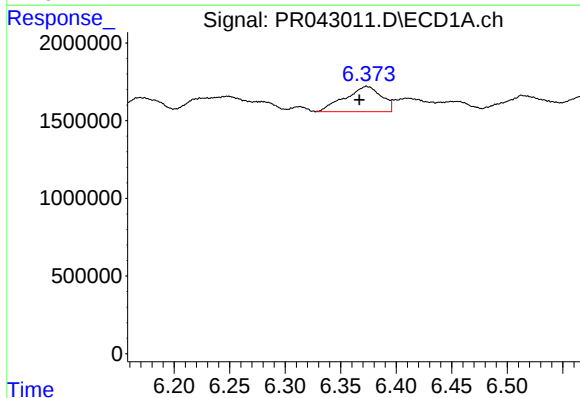
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 2454573
Conc: 19.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



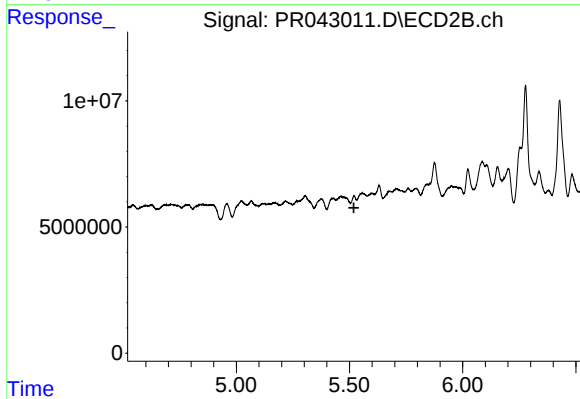
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



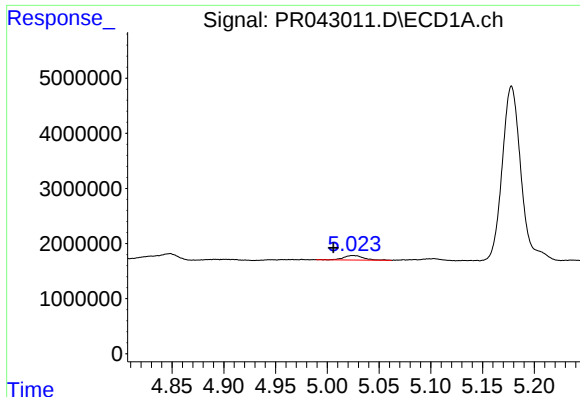
#7 AR-1016-5

R.T.: 6.373 min
Delta R.T.: 0.007 min
Response: 3728565
Conc: 30.11 ng/ml



#7 AR-1016-5

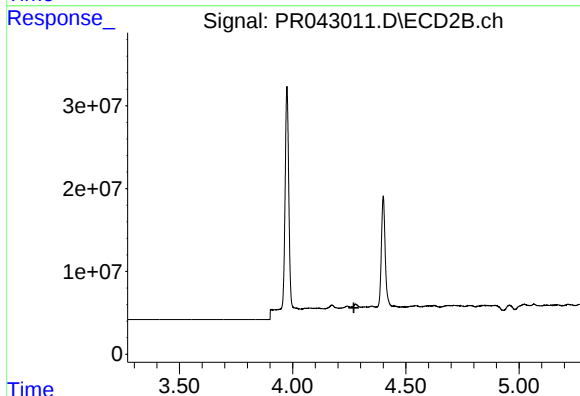
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#9 AR-1221-2

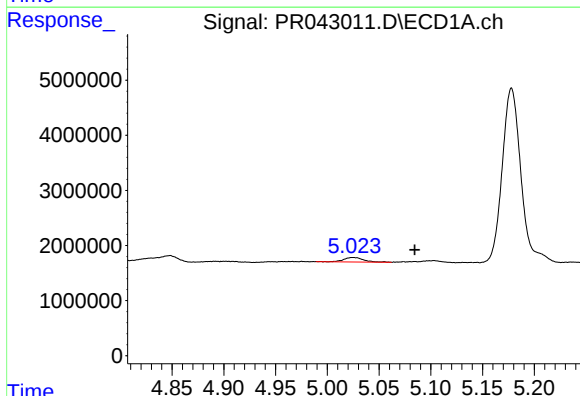
R.T.: 5.025 min
Delta R.T.: 0.019 min
Response: 1112855
Conc: 29.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



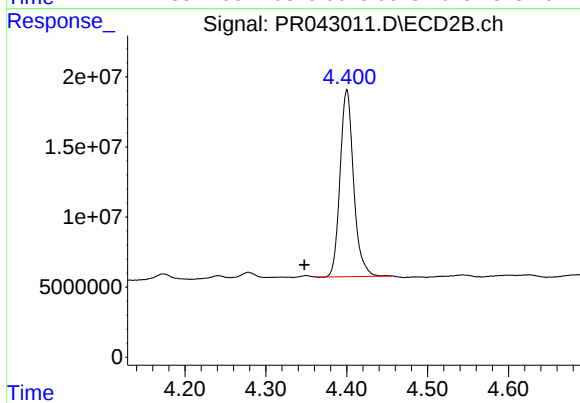
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



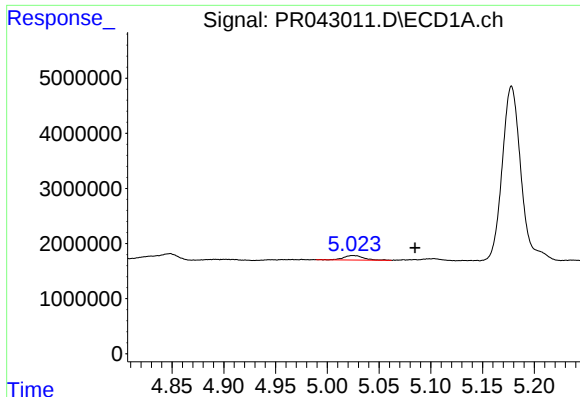
#10 AR-1221-3

R.T.: 5.025 min
Delta R.T.: -0.060 min
Response: 1112855
Conc: 9.63 ng/ml



#10 AR-1221-3

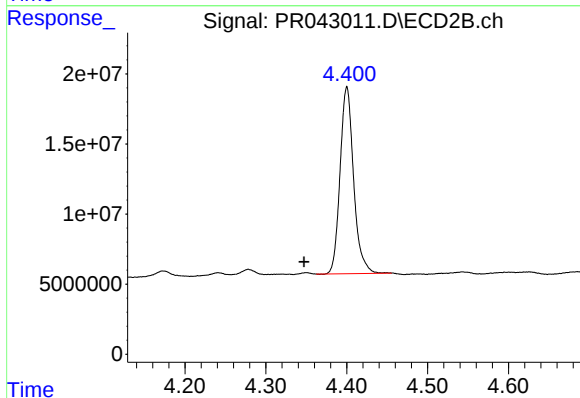
R.T.: 4.400 min
Delta R.T.: 0.053 min
Response: 154974274
Conc: 374.70 ng/ml



#11 AR-1232-1

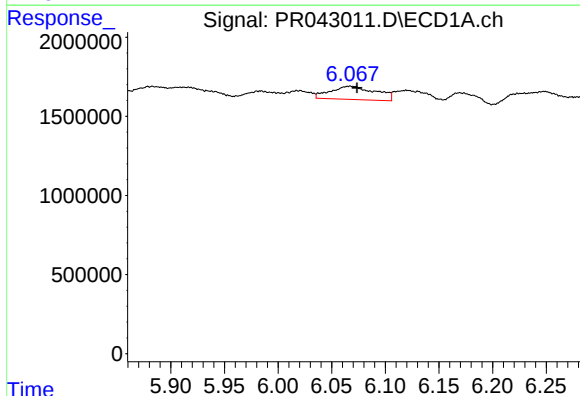
R.T.: 5.025 min
Delta R.T.: -0.060 min
Response: 1112855
Conc: 6.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



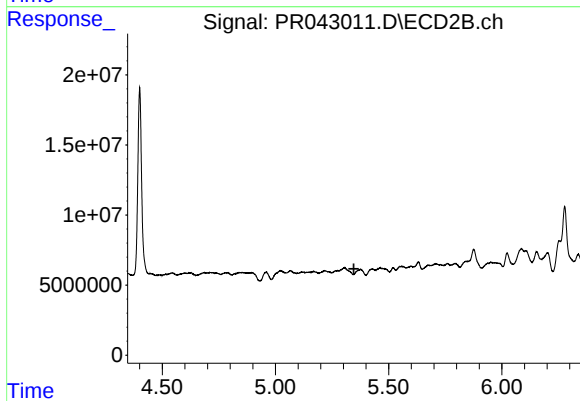
#11 AR-1232-1

R.T.: 4.400 min
Delta R.T.: 0.053 min
Response: 154974274
Conc: 268.49 ng/ml



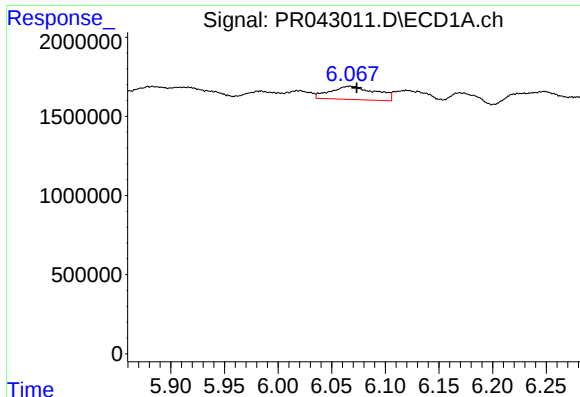
#14 AR-1232-4

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 2454573
Conc: 28.70 ng/ml



#14 AR-1232-4

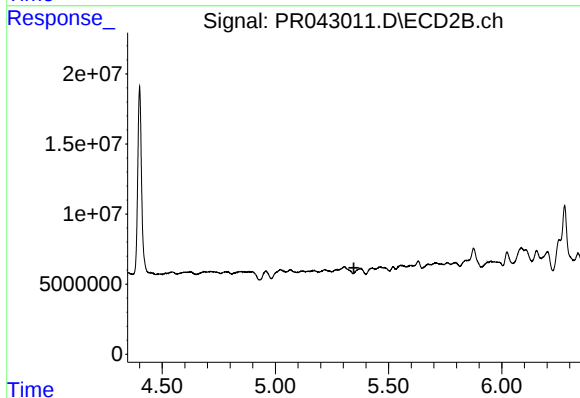
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

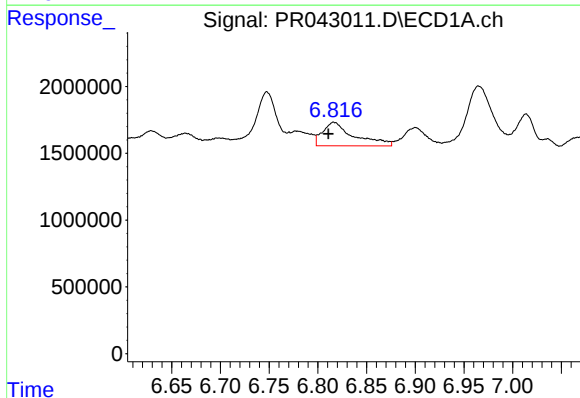
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 2454573
Conc: 27.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



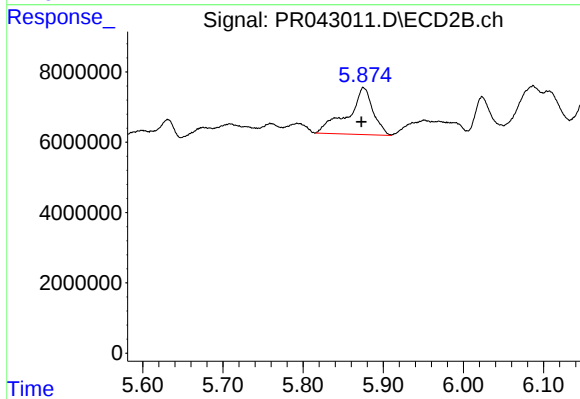
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



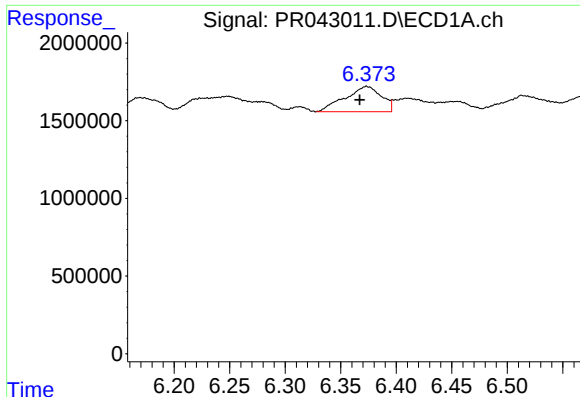
#20 AR-1242-5

R.T.: 6.816 min
Delta R.T.: 0.006 min
Response: 3959388
Conc: 39.61 ng/ml



#20 AR-1242-5

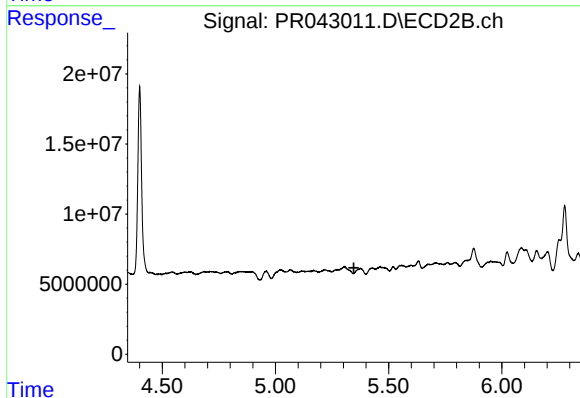
R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 29242836
Conc: 99.15 ng/ml



#23 AR-1248-3

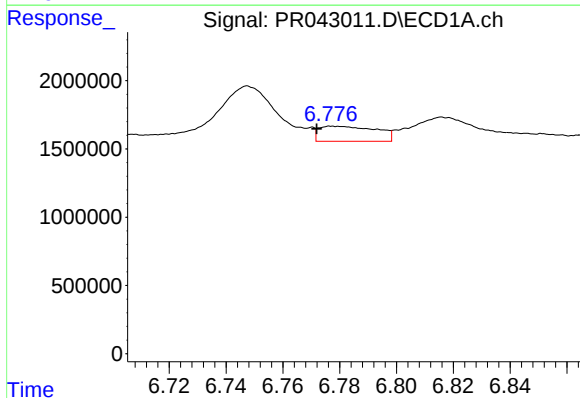
R.T.: 6.373 min
Delta R.T.: 0.006 min
Response: 3728565
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



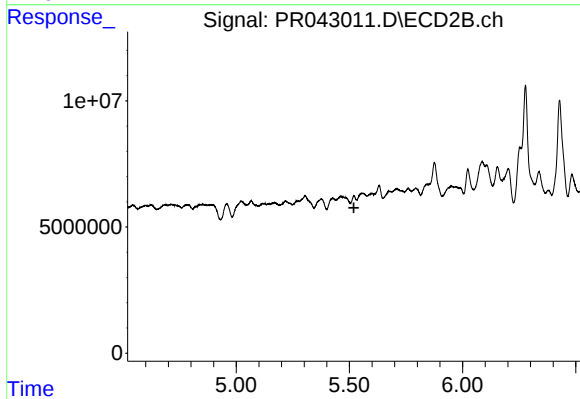
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



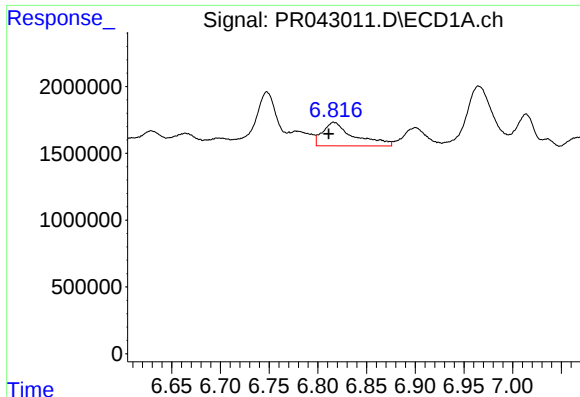
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: 0.006 min
Response: 1558758
Conc: 9.13 ng/ml



#24 AR-1248-4

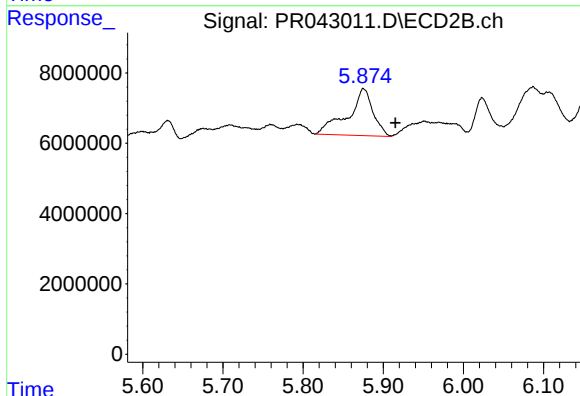
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

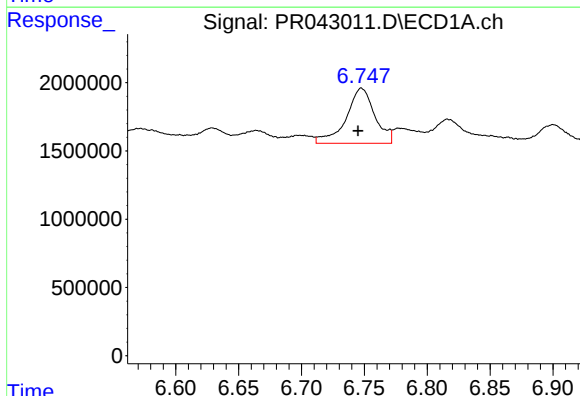
R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 3959388
Conc: 24.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



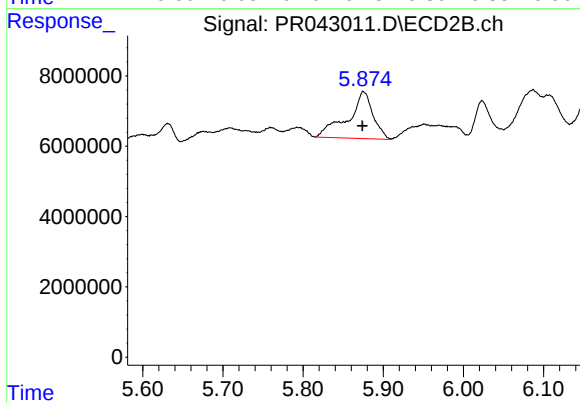
#25 AR-1248-5

R.T.: 5.875 min
Delta R.T.: -0.040 min
Response: 29242836
Conc: 75.44 ng/ml



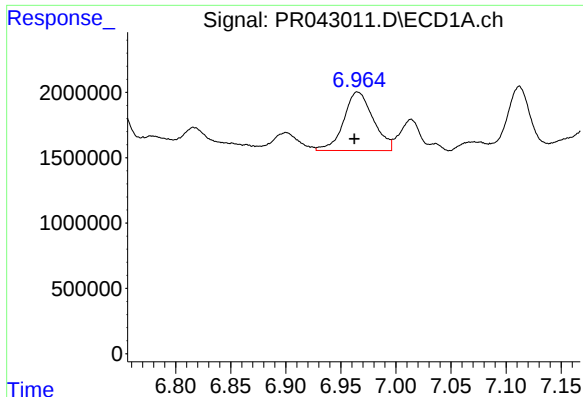
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 6429387
Conc: 34.44 ng/ml



#26 AR-1254-1

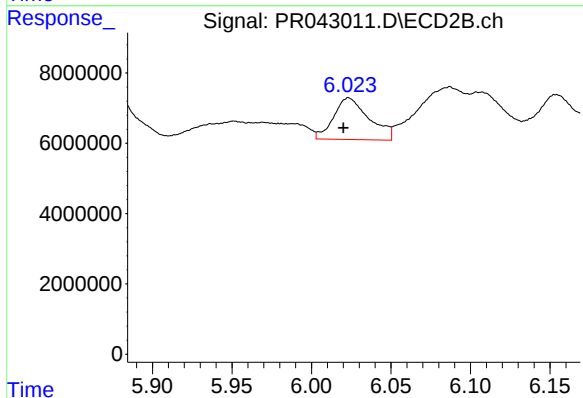
R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 29242836
Conc: 46.40 ng/ml



#27 AR-1254-2

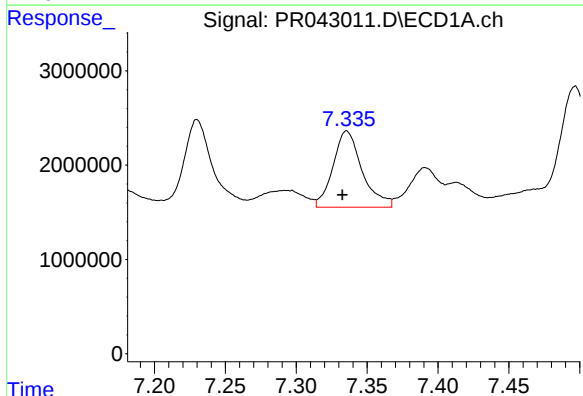
R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 8350757
Conc: 28.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



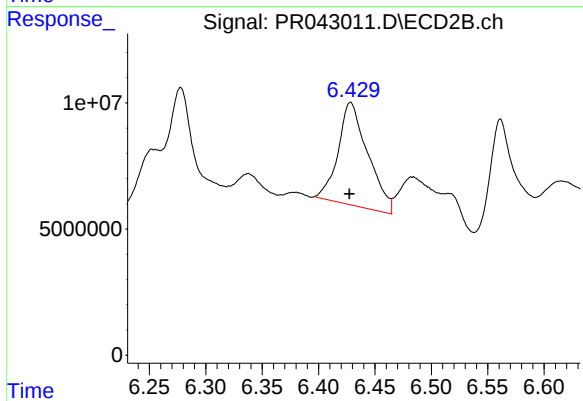
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 18495504
Conc: 31.66 ng/ml



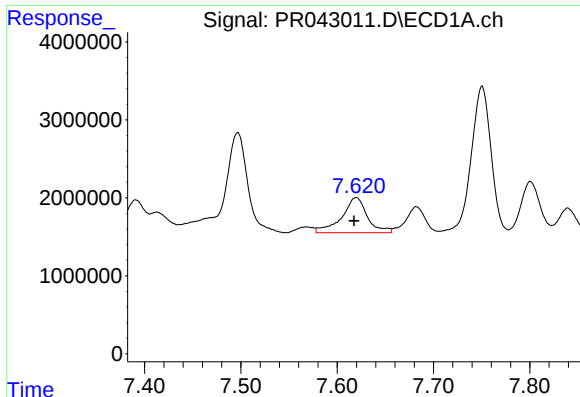
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 11581210
Conc: 36.77 ng/ml



#28 AR-1254-3

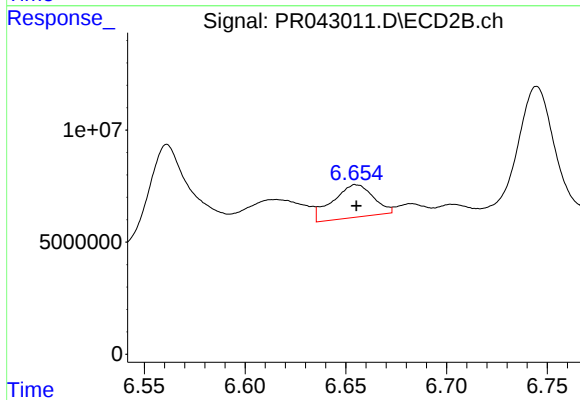
R.T.: 6.428 min
Delta R.T.: 0.001 min
Response: 74899380
Conc: 72.79 ng/ml



#29 AR-1254-4

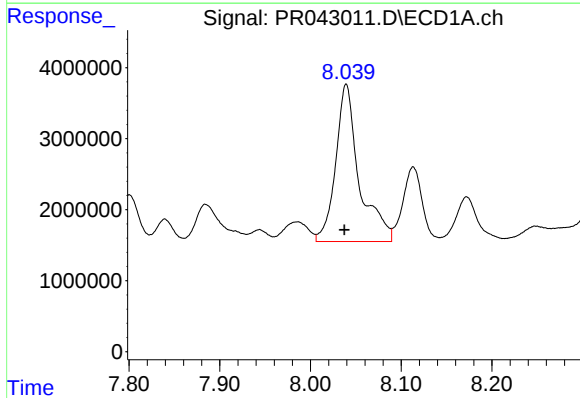
R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 8327322
Conc: 35.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



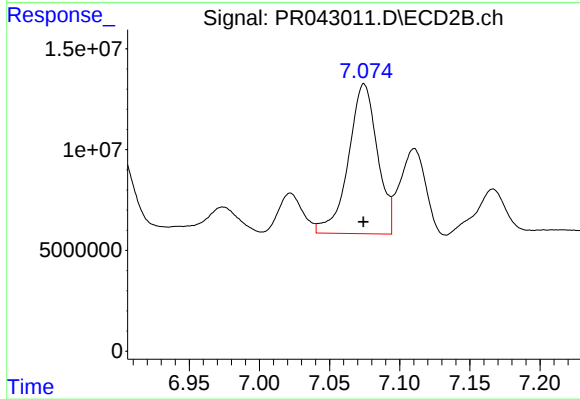
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 20421509
Conc: 26.78 ng/ml



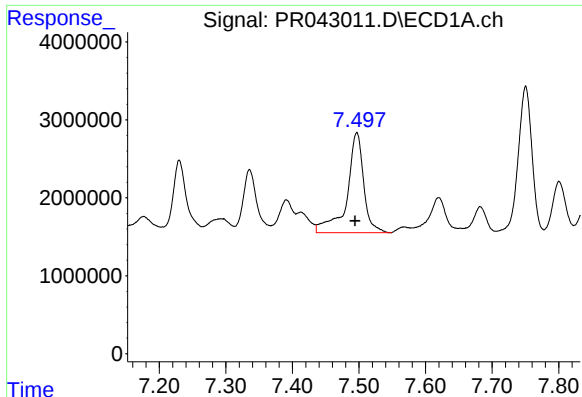
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 39888976
Conc: 158.66 ng/ml



#30 AR-1254-5

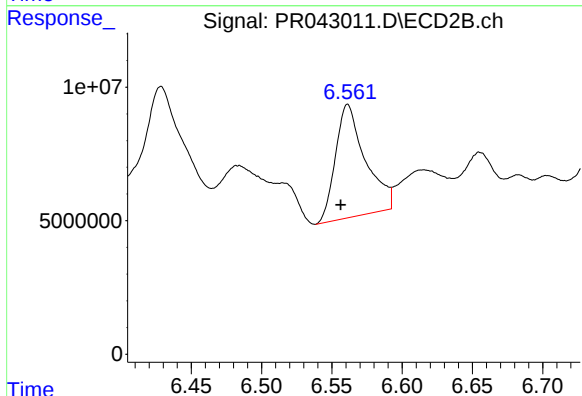
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 106856709
Conc: 115.92 ng/ml



#31 AR-1260-1

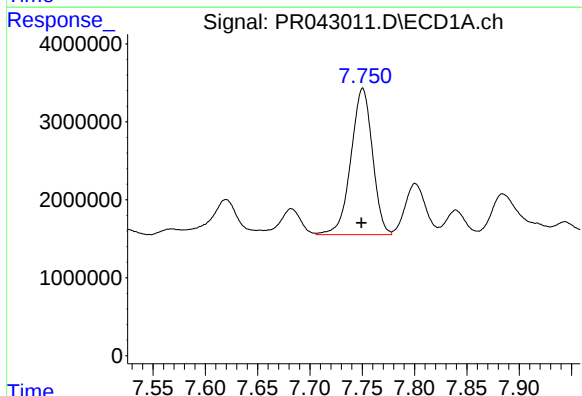
R.T.: 7.497 min
Delta R.T.: 0.002 min
Response: 22444549
Conc: 107.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



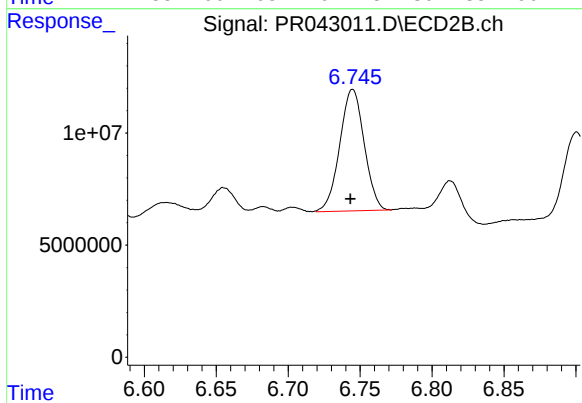
#31 AR-1260-1

R.T.: 6.561 min
Delta R.T.: 0.005 min
Response: 62688395
Conc: 103.43 ng/ml



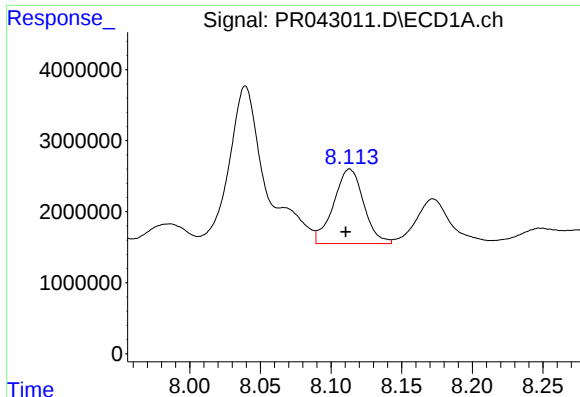
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 26919376
Conc: 110.11 ng/ml



#32 AR-1260-2

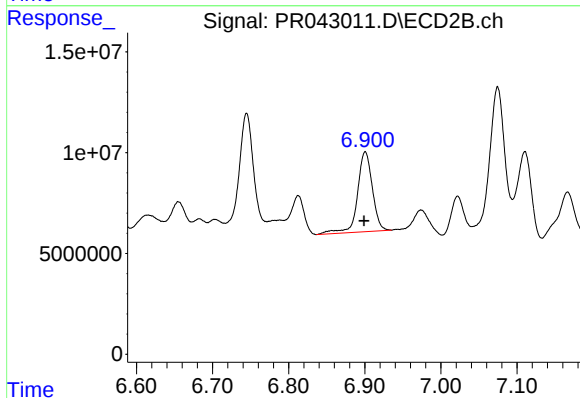
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 64304001
Conc: 74.37 ng/ml



#33 AR-1260-3

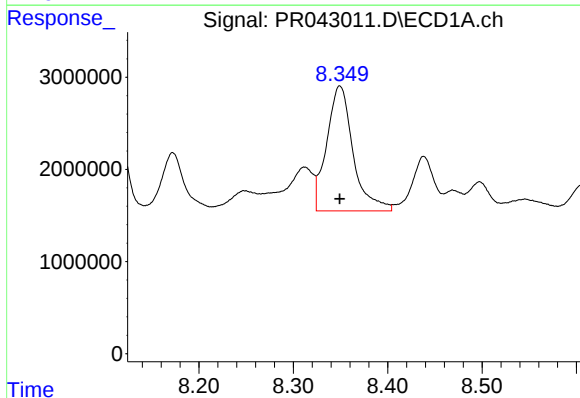
R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 15614287
Conc: 86.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



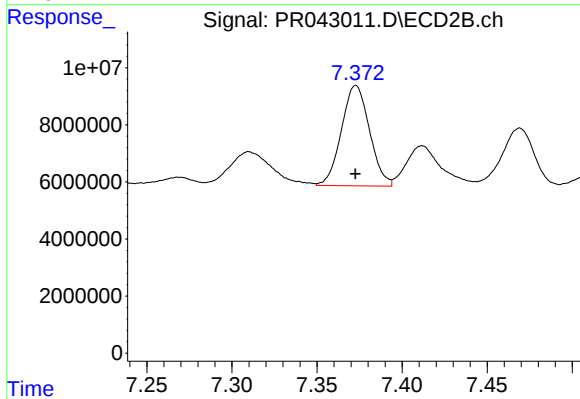
#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 53960273
Conc: 75.98 ng/ml



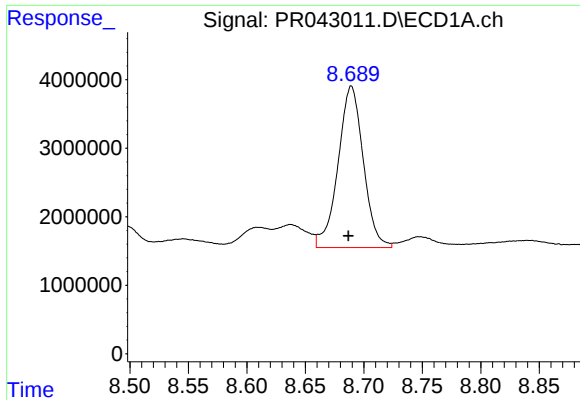
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 26312295
Conc: 126.08 ng/ml



#34 AR-1260-4

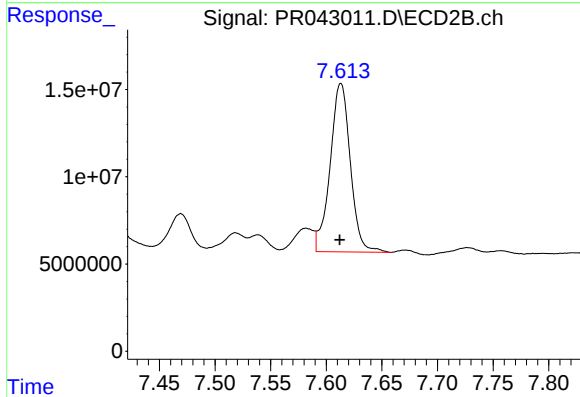
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 40415053
Conc: 69.22 ng/ml



#35 AR-1260-5

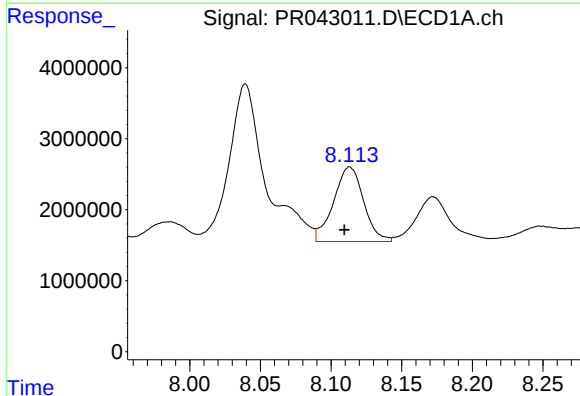
R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 35433265
Conc: 85.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



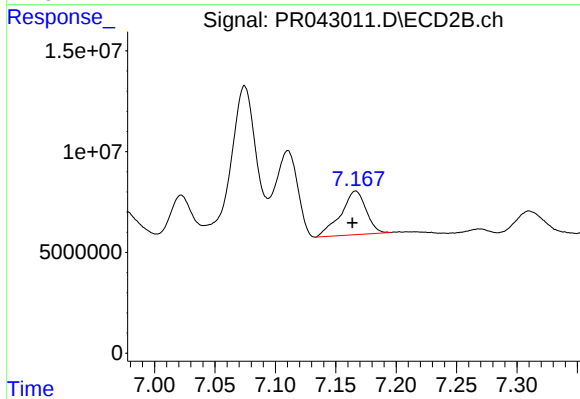
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 122293062
Conc: 75.80 ng/ml



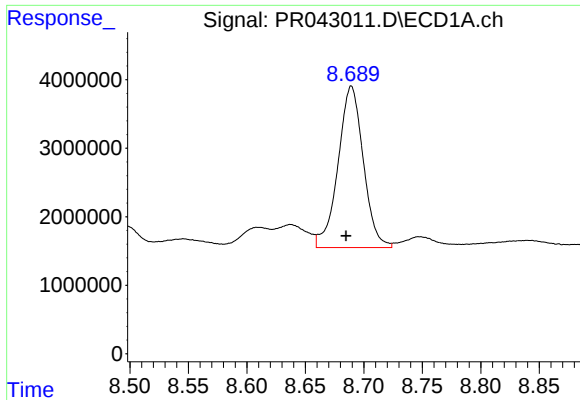
#36 AR-1262-1

R.T.: 8.113 min
Delta R.T.: 0.004 min
Response: 15614287
Conc: 52.91 ng/ml



#36 AR-1262-1

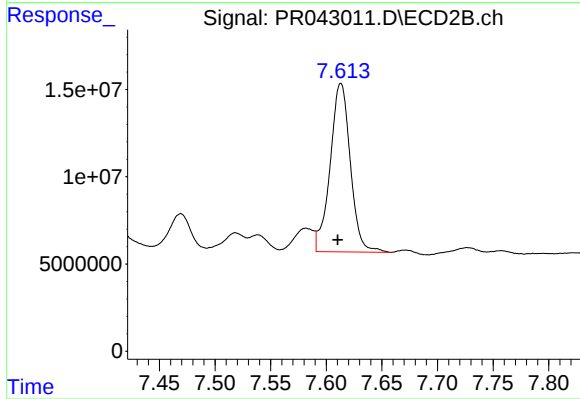
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 31713537
Conc: 73.00 ng/ml



#37 AR-1262-2

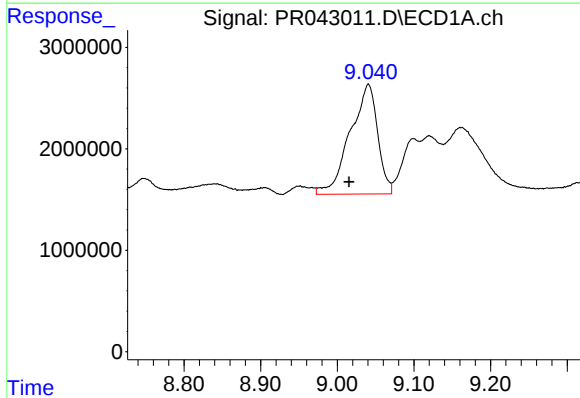
R.T.: 8.689 min
Delta R.T.: 0.004 min
Response: 35433265
Conc: 63.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



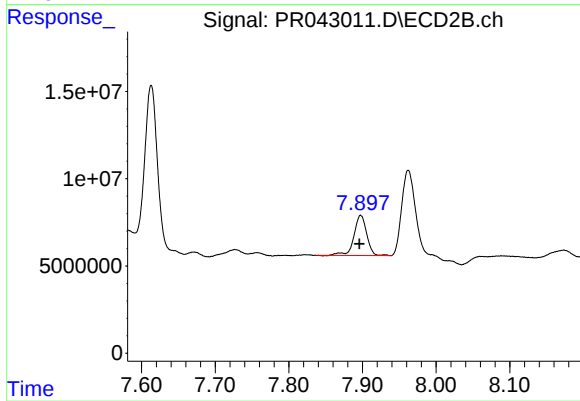
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 122293062
Conc: 58.52 ng/ml



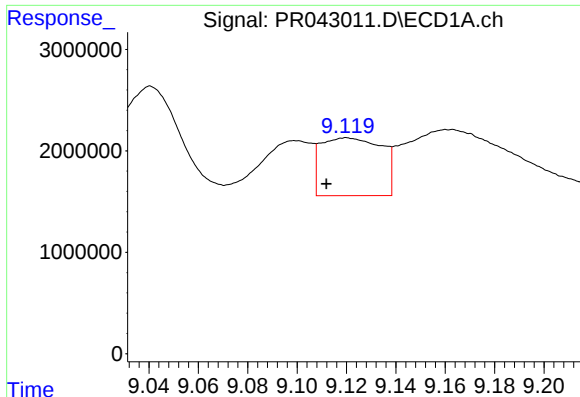
#38 AR-1262-3

R.T.: 9.041 min
Delta R.T.: 0.025 min
Response: 27001834
Conc: 75.56 ng/ml



#38 AR-1262-3

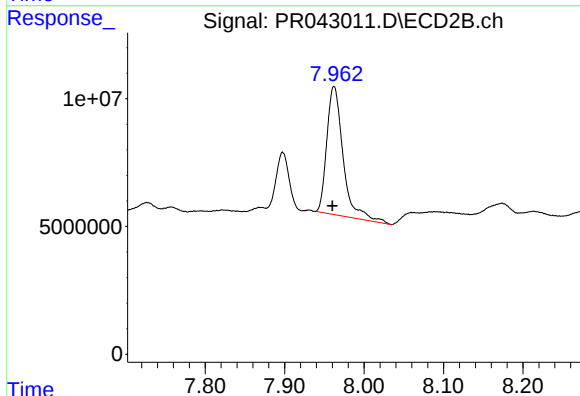
R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 27920136
Conc: 33.29 ng/ml



#39 AR-1262-4

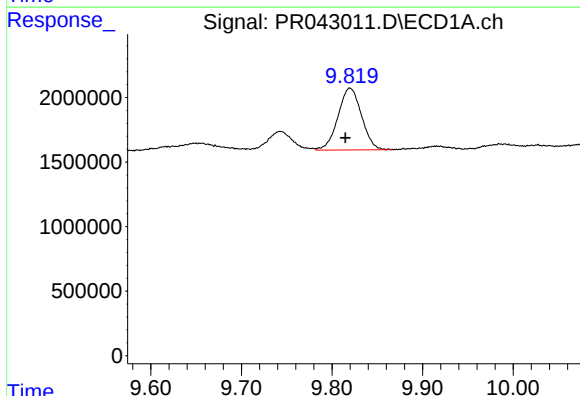
R.T.: 9.120 min
Delta R.T.: 0.008 min
Response: 9744629
Conc: 71.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



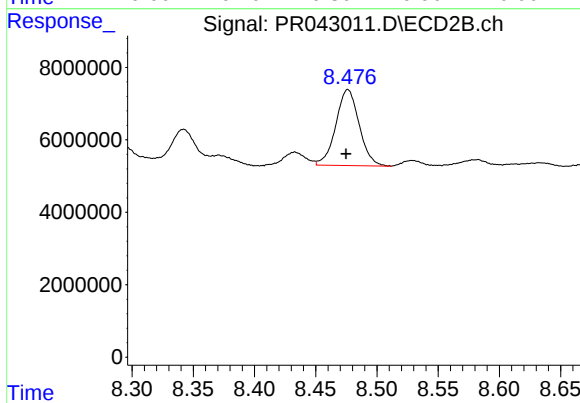
#39 AR-1262-4

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 71717696
Conc: 50.84 ng/ml



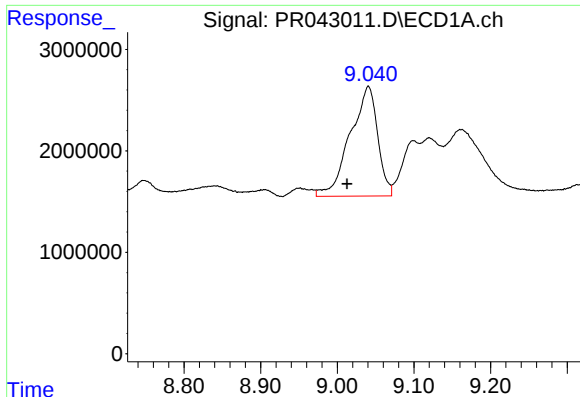
#40 AR-1262-5

R.T.: 9.820 min
Delta R.T.: 0.005 min
Response: 8628256
Conc: 47.11 ng/ml



#40 AR-1262-5

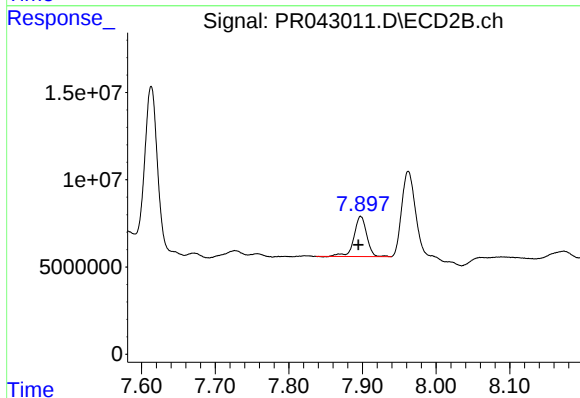
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 27870873
Conc: 42.83 ng/ml



#41 AR-1268-1

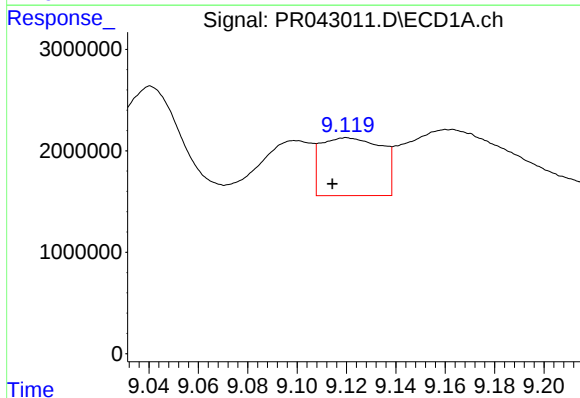
R.T.: 9.041 min
Delta R.T.: 0.028 min
Response: 27001834
Conc: 42.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



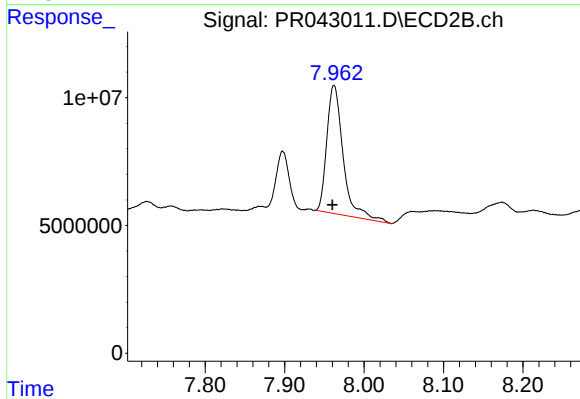
#41 AR-1268-1

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 27920136
Conc: 11.50 ng/ml



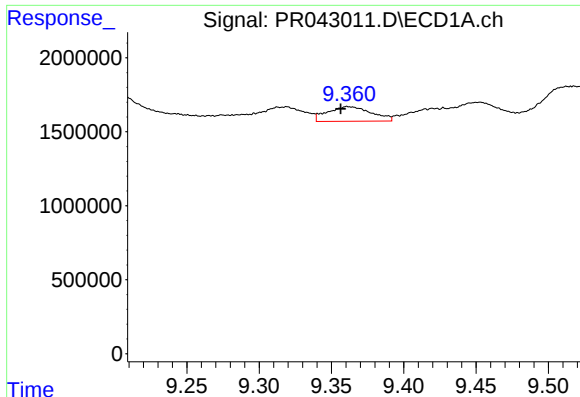
#42 AR-1268-2

R.T.: 9.120 min
Delta R.T.: 0.006 min
Response: 9744629
Conc: 16.93 ng/ml



#42 AR-1268-2

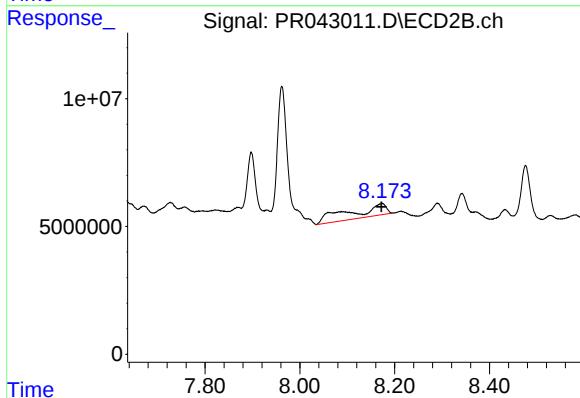
R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 71717696
Conc: 33.38 ng/ml



#43 AR-1268-3

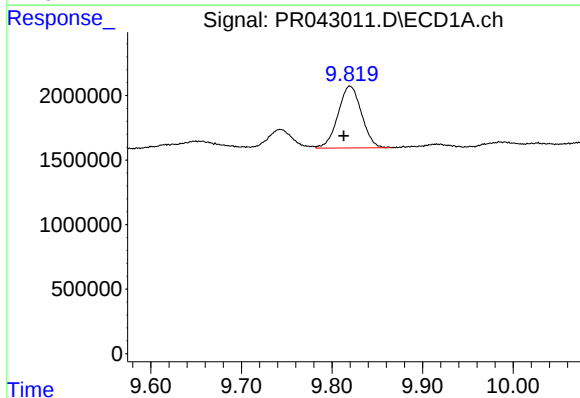
R.T.: 9.361 min
Delta R.T.: 0.005 min
Response: 2106141
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



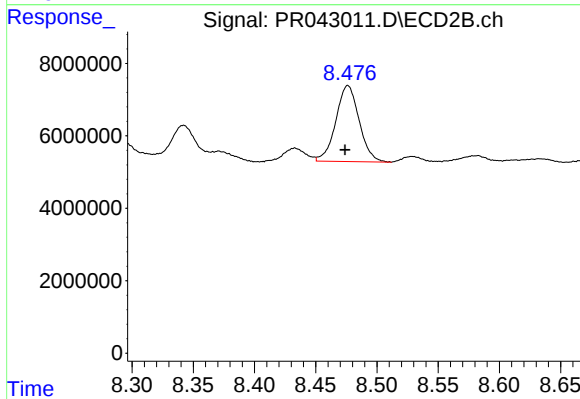
#43 AR-1268-3

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 25368714
Conc: 13.98 ng/ml



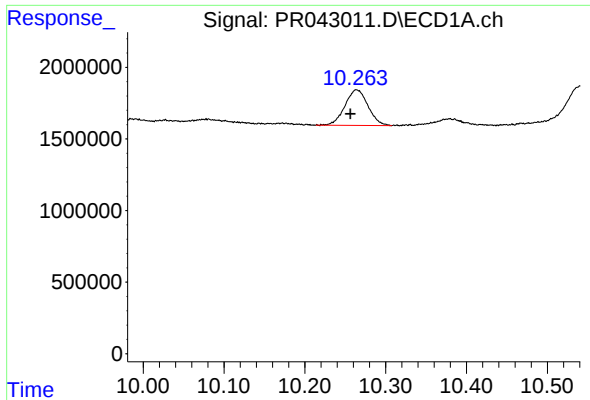
#44 AR-1268-4

R.T.: 9.820 min
Delta R.T.: 0.007 min
Response: 8628256
Conc: 42.05 ng/ml



#44 AR-1268-4

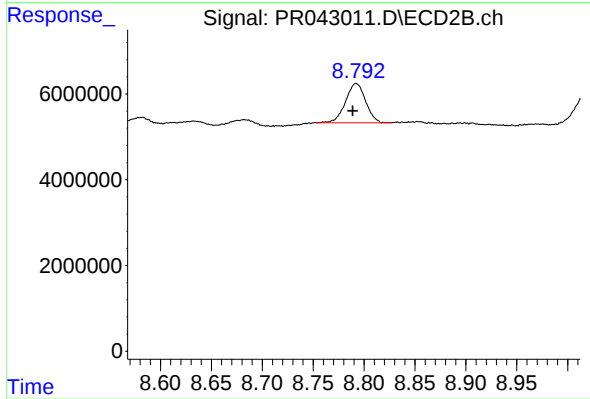
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 27870873
Conc: 38.44 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: 0.007 min
Response: 4926638
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
8-A



#45 AR-1268-5

R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 12534497
Conc: 2.43 ng/ml