

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 12:04
 Operator : SM\SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 13:00:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 12:53:44 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...	4.956	3.707	66929061	128.0E6	48.994	50.219
2)	SA Decachlor...	10.990	8.684	132.2E6	228.2E6	73.108	76.265
Target Compounds							
9)	L2 AR-1221-2	5.265	4.004	931217	1591786	82.283	92.661
20)	L4 AR-1242-5	7.032	5.575	713397	1103646	398.276	56.368 #
24)	L5 AR-1248-4	7.032	0.000	713397	0	398.276	N.D. #
25)	L5 AR-1248-5	7.032	5.575	713397	1103646	398.276	56.368 #
26)	L6 AR-1254-1	6.967	5.575	923483	1103646	64.162	56.368
30)	L6 AR-1254-5	8.230	6.801	1539041	37363697	20.761	352.961 #
32)	L7 AR-1260-2	7.956	6.437	1249029	1353126	13.008	7.889 #
33)	L7 AR-1260-3	8.323	6.597	21620946	3076622	297.026	18.499 #
34)	L7 AR-1260-4	8.593	7.058	28114823	48260992	333.720	367.171
35)	L7 AR-1260-5	8.926	7.300	11724751	21447504	75.743	68.399
36)	L8 AR-1262-1	8.323	6.855	21620946	2437987	200.236	30.035 #
37)	L8 AR-1262-2	8.926	7.300	11724751	21447504	61.817	58.009
38)	L8 AR-1262-3	9.274	7.582	115.3E6	216.6E6	895.255	1579.818 #
39)	L8 AR-1262-4	9.382	7.647	104.5E6	197.7E6	1091.230	753.103 #
40)	L8 AR-1262-5	10.125	8.140	40114477	70588777	593.466	602.334
41)	L9 AR-1268-1	9.274	7.582	115.3E6	216.6E6	500.000	500.000
42)	L9 AR-1268-2	9.382	7.647	104.5E6	197.7E6	500.000	500.000
43)	L9 AR-1268-3	9.640	7.853	89795169	164.6E6	500.000	500.000
44)	L9 AR-1268-4	10.125	8.140	40114477	70588777	500.000	500.000
45)	L9 AR-1268-5	10.599	8.430	294.2E6	551.7E6	500.000	500.000

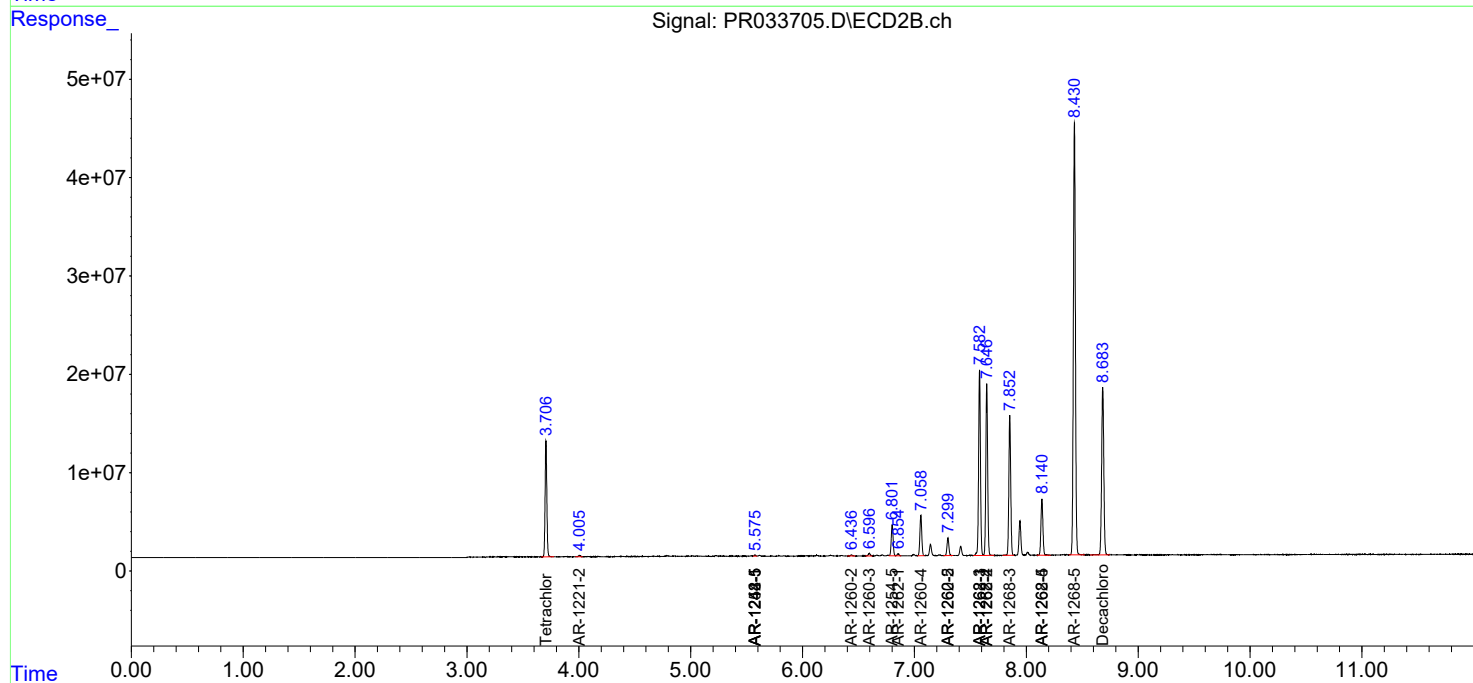
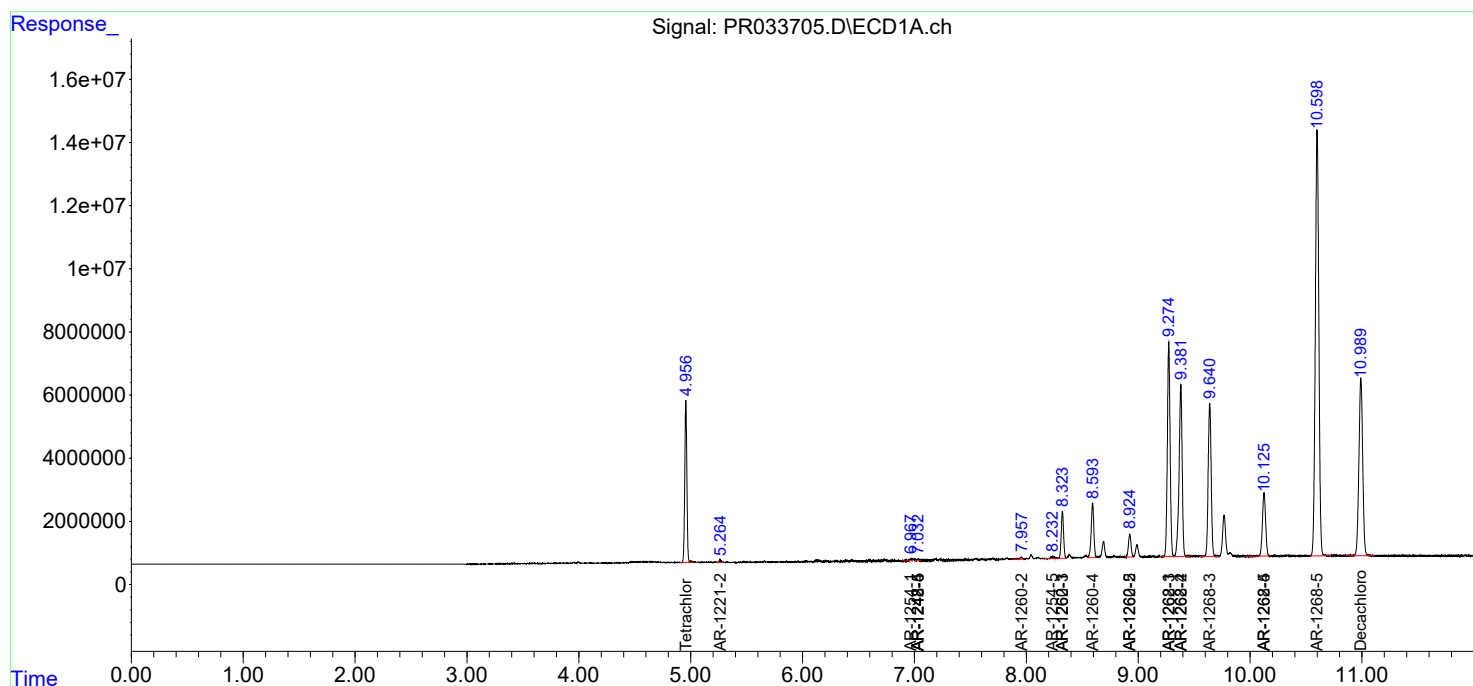
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

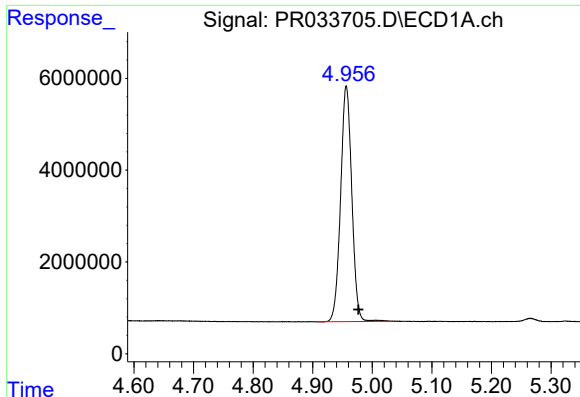
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 12:04
Operator : SM\SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 13:00:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 12:53:44 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

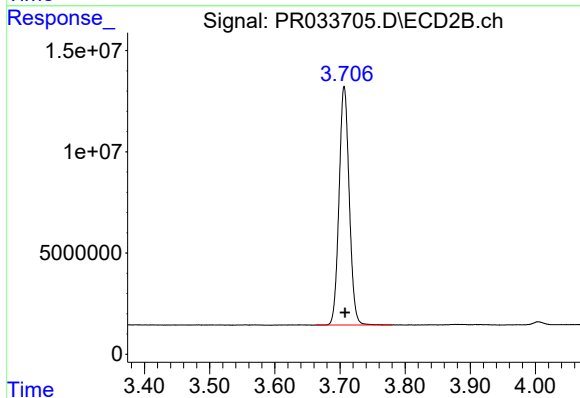




#1 Tetrachloro-m-xylene

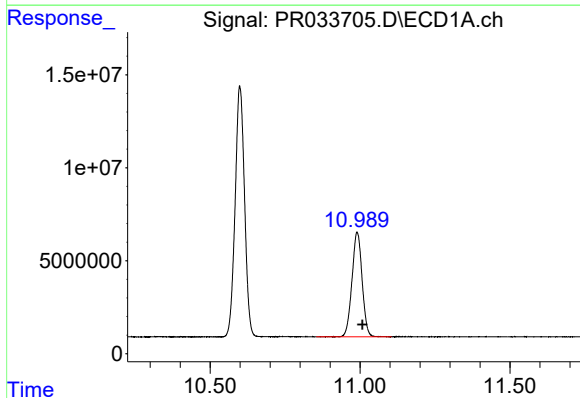
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 66929061
Conc: 48.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



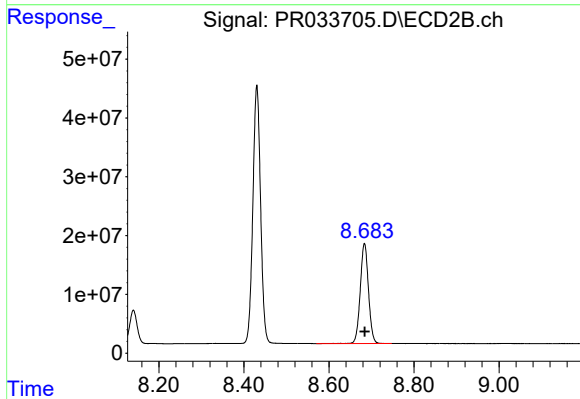
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.001 min
Response: 127995924
Conc: 50.22 ng/ml



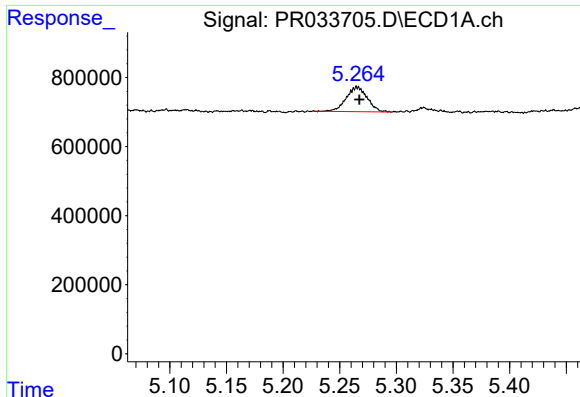
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.018 min
Response: 132209334
Conc: 73.11 ng/ml



#2 Decachlorobiphenyl

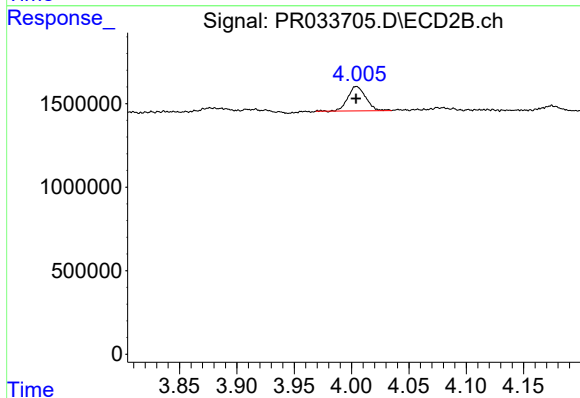
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 228150570
Conc: 76.27 ng/ml



#9 AR-1221-2

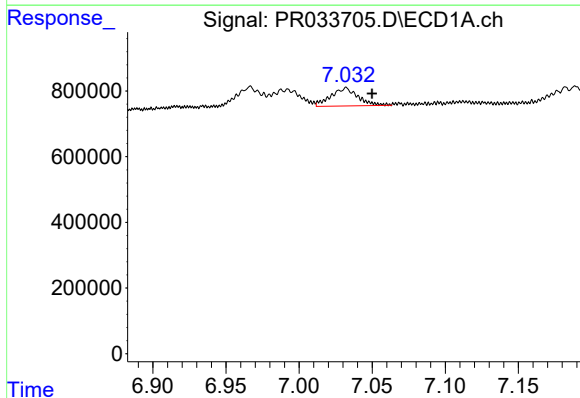
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 931217
Conc: 82.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



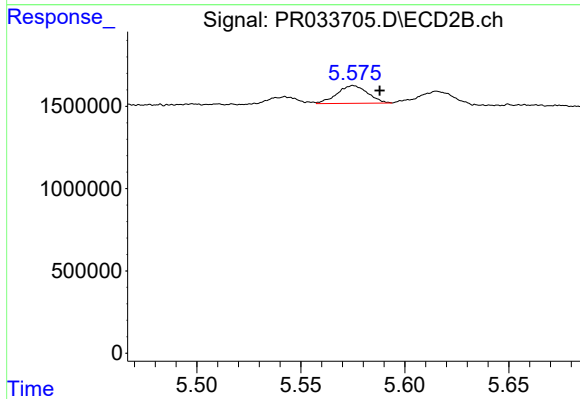
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1591786
Conc: 92.66 ng/ml



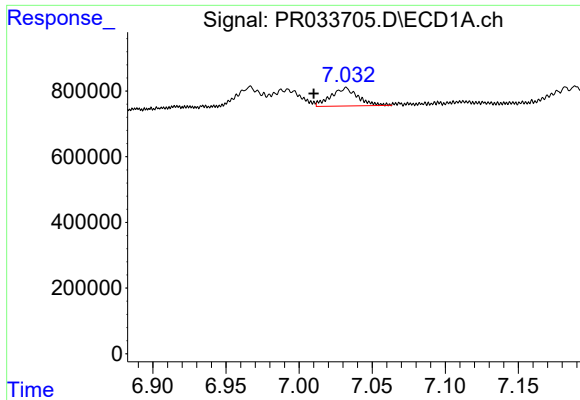
#20 AR-1242-5

R.T.: 7.032 min
Delta R.T.: -0.018 min
Response: 713397
Conc: 398.28 ng/ml



#20 AR-1242-5

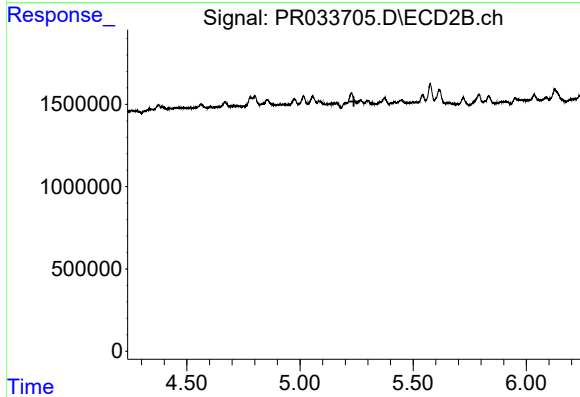
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 1103646
Conc: 56.37 ng/ml



#24 AR-1248-4

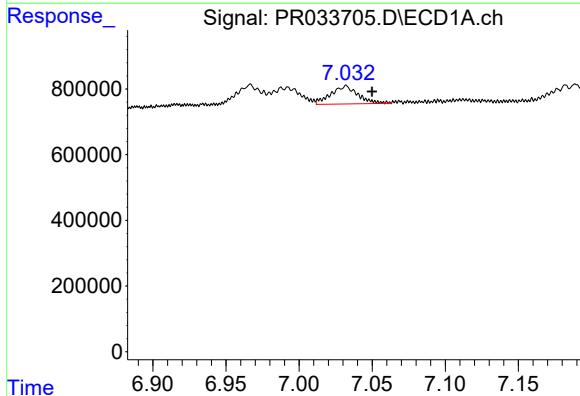
R.T.: 7.032 min
Delta R.T.: 0.022 min
Response: 713397
Conc: 398.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



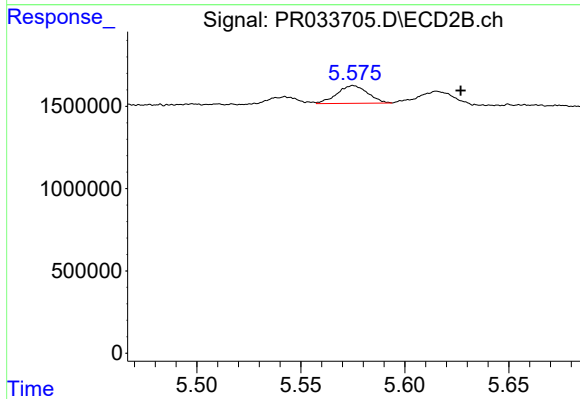
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



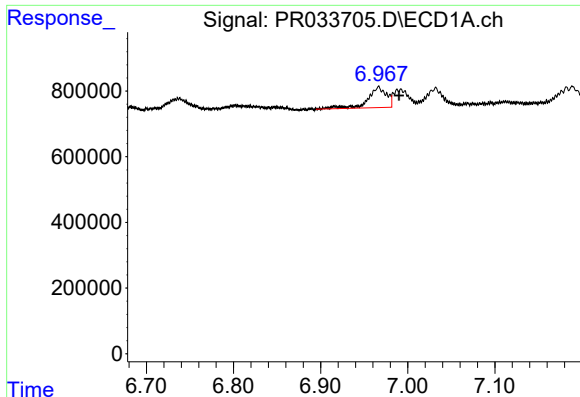
#25 AR-1248-5

R.T.: 7.032 min
Delta R.T.: -0.018 min
Response: 713397
Conc: 398.28 ng/ml



#25 AR-1248-5

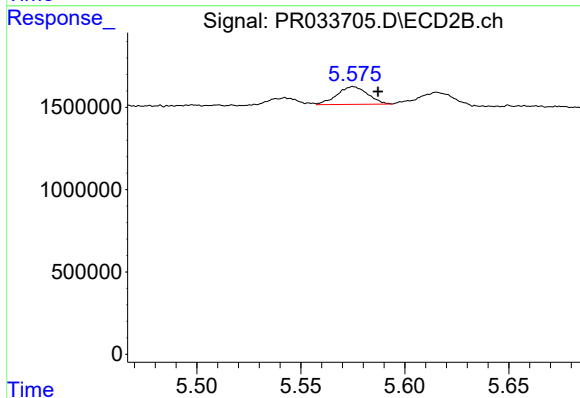
R.T.: 5.575 min
Delta R.T.: -0.052 min
Response: 1103646
Conc: 56.37 ng/ml



#26 AR-1254-1

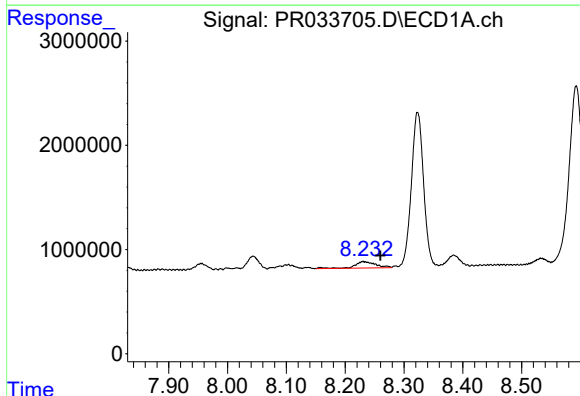
R.T.: 6.967 min
Delta R.T.: -0.023 min
Response: 923483
Conc: 64.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



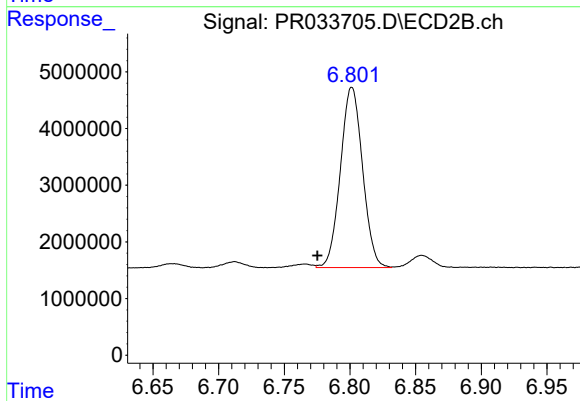
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 1103646
Conc: 56.37 ng/ml



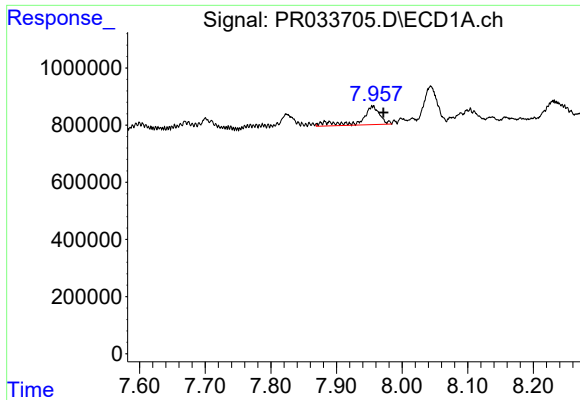
#30 AR-1254-5

R.T.: 8.230 min
Delta R.T.: -0.030 min
Response: 1539041
Conc: 20.76 ng/ml



#30 AR-1254-5

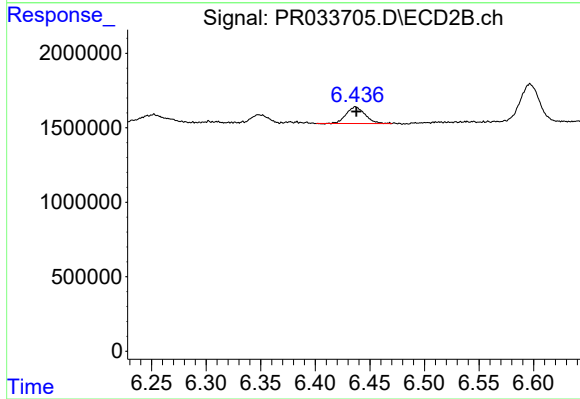
R.T.: 6.801 min
Delta R.T.: 0.026 min
Response: 37363697
Conc: 352.96 ng/ml



#32 AR-1260-2

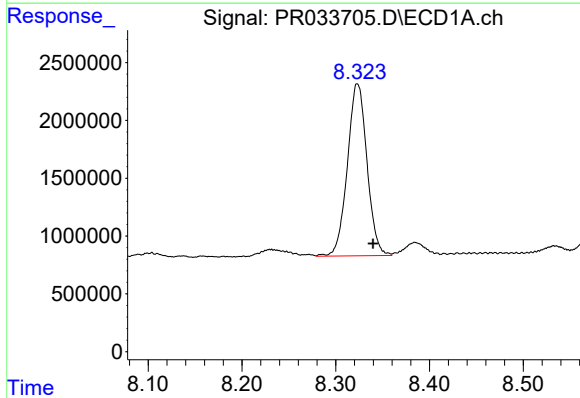
R.T.: 7.956 min
Delta R.T.: -0.016 min
Response: 1249029
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



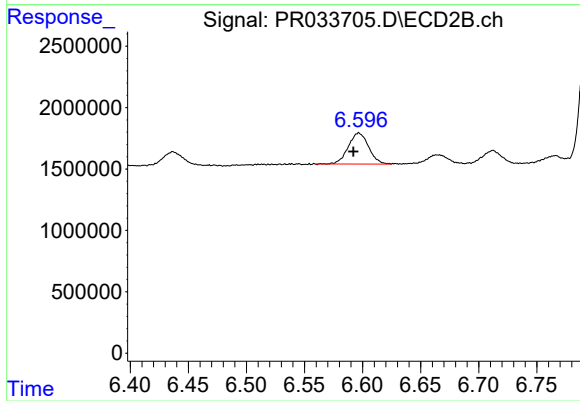
#32 AR-1260-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1353126
Conc: 7.89 ng/ml



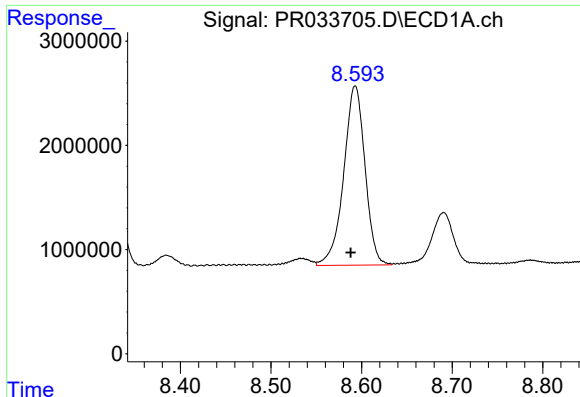
#33 AR-1260-3

R.T.: 8.323 min
Delta R.T.: -0.016 min
Response: 21620946
Conc: 297.03 ng/ml



#33 AR-1260-3

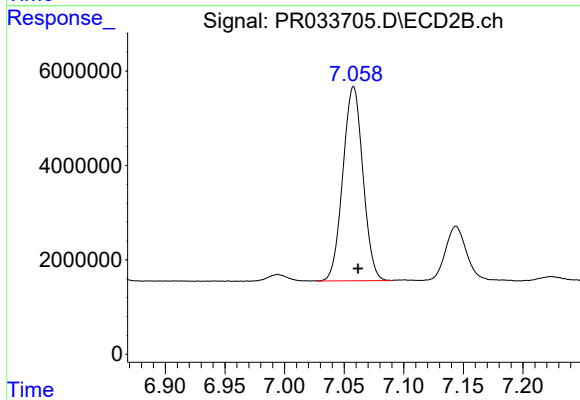
R.T.: 6.597 min
Delta R.T.: 0.004 min
Response: 3076622
Conc: 18.50 ng/ml



#34 AR-1260-4

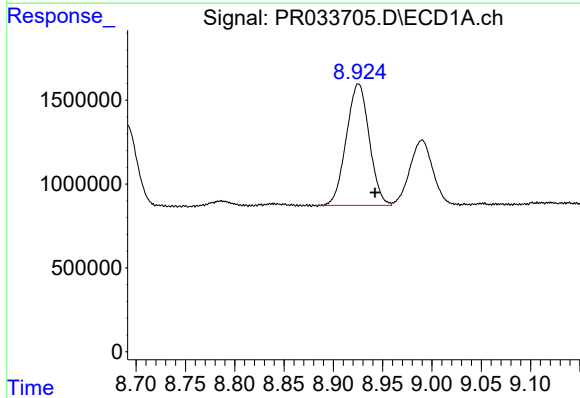
R.T.: 8.593 min
Delta R.T.: 0.005 min
Response: 28114823
Conc: 333.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



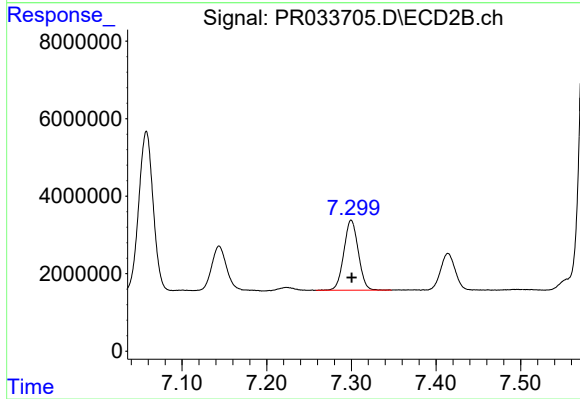
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 48260992
Conc: 367.17 ng/ml



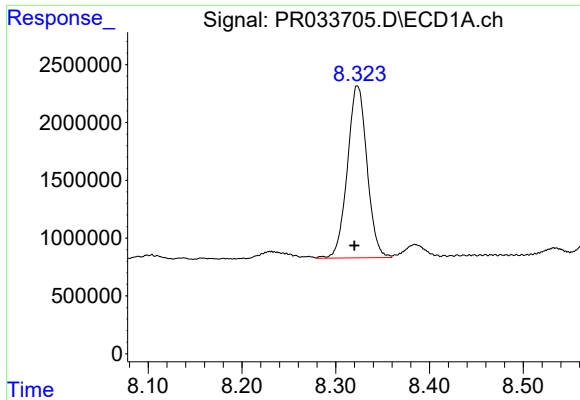
#35 AR-1260-5

R.T.: 8.926 min
Delta R.T.: -0.017 min
Response: 11724751
Conc: 75.74 ng/ml



#35 AR-1260-5

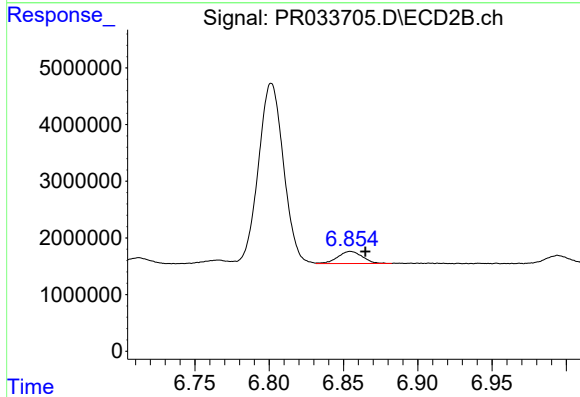
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 21447504
Conc: 68.40 ng/ml



#36 AR-1262-1

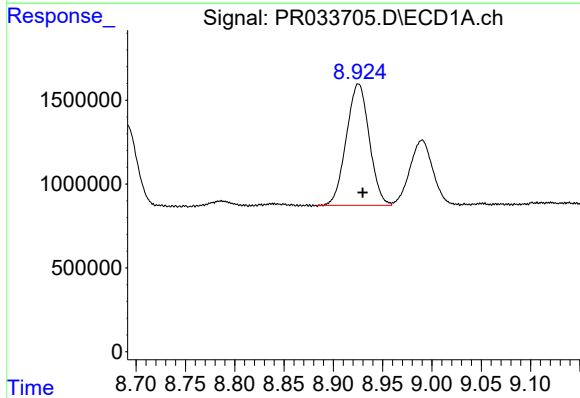
R.T.: 8.323 min
Delta R.T.: 0.003 min
Response: 21620946
Conc: 200.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



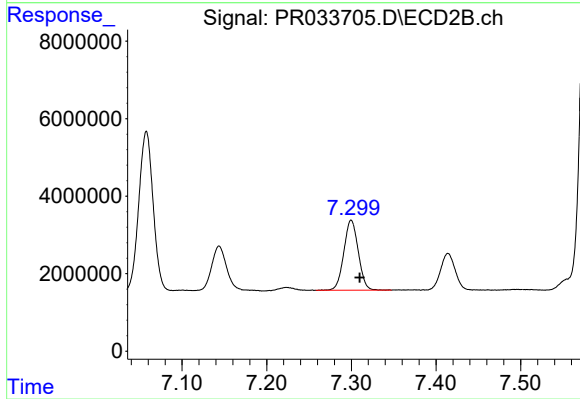
#36 AR-1262-1

R.T.: 6.855 min
Delta R.T.: -0.010 min
Response: 2437987
Conc: 30.04 ng/ml



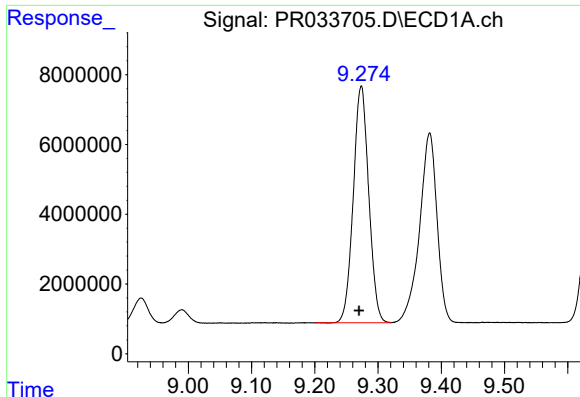
#37 AR-1262-2

R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 11724751
Conc: 61.82 ng/ml



#37 AR-1262-2

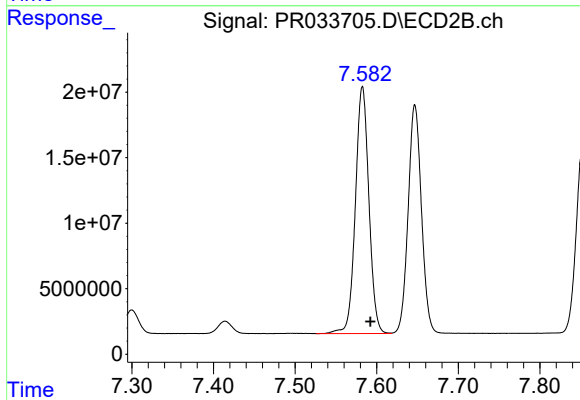
R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 21447504
Conc: 58.01 ng/ml



#38 AR-1262-3

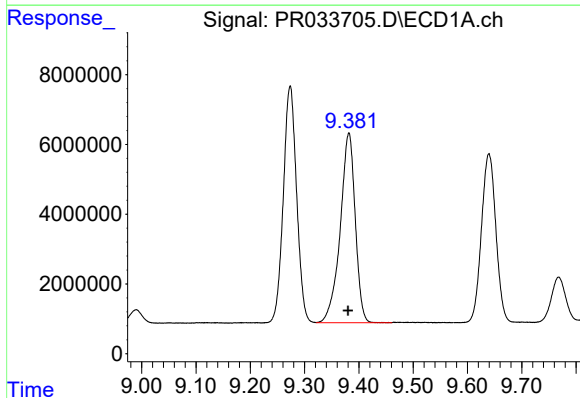
R.T.: 9.274 min
Delta R.T.: 0.004 min
Response: 115335810
Conc: 895.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



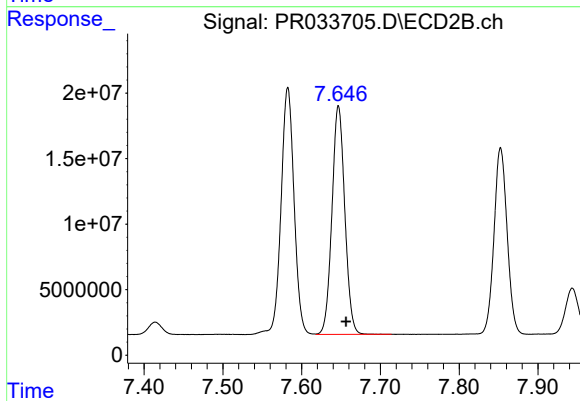
#38 AR-1262-3

R.T.: 7.582 min
Delta R.T.: -0.010 min
Response: 216636057
Conc: 1579.82 ng/ml



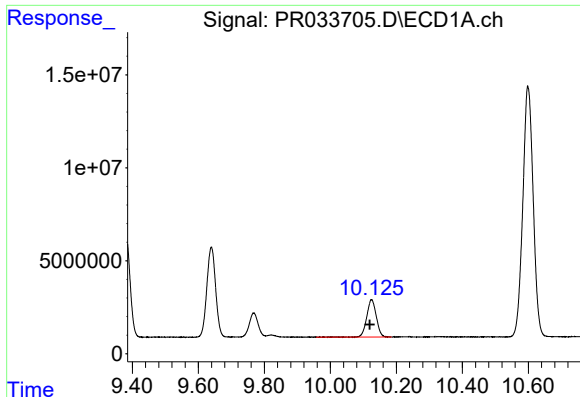
#39 AR-1262-4

R.T.: 9.382 min
Delta R.T.: 0.002 min
Response: 104523248
Conc: 1091.23 ng/ml



#39 AR-1262-4

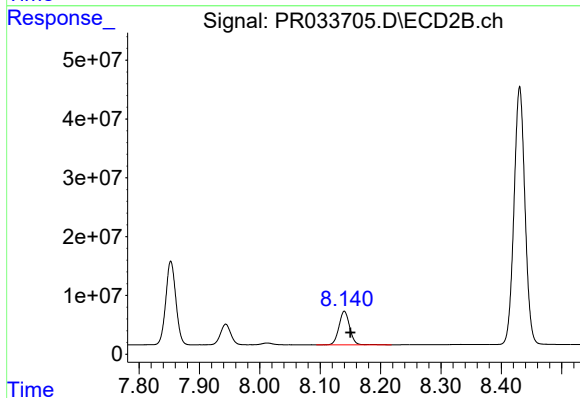
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 197730198
Conc: 753.10 ng/ml



#40 AR-1262-5

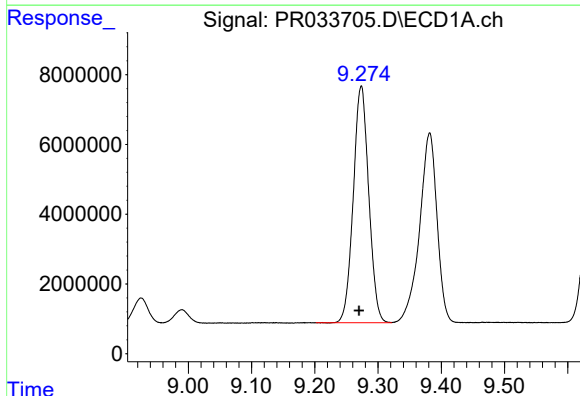
R.T.: 10.125 min
Delta R.T.: 0.005 min
Response: 40114477
Conc: 593.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



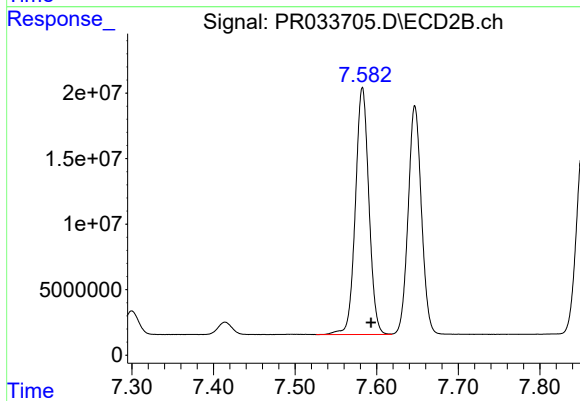
#40 AR-1262-5

R.T.: 8.140 min
Delta R.T.: -0.010 min
Response: 70588777
Conc: 602.33 ng/ml



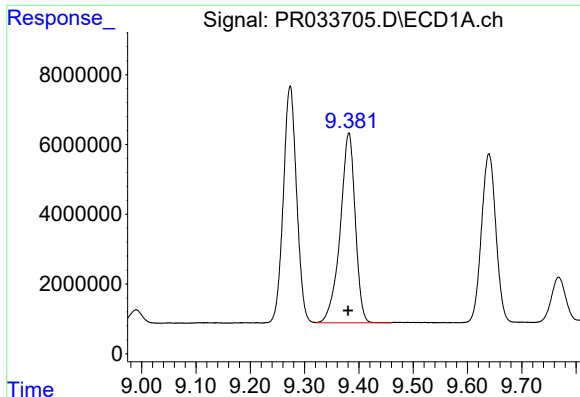
#41 AR-1268-1

R.T.: 9.274 min
Delta R.T.: 0.004 min
Response: 115335810
Conc: 500.00 ng/ml



#41 AR-1268-1

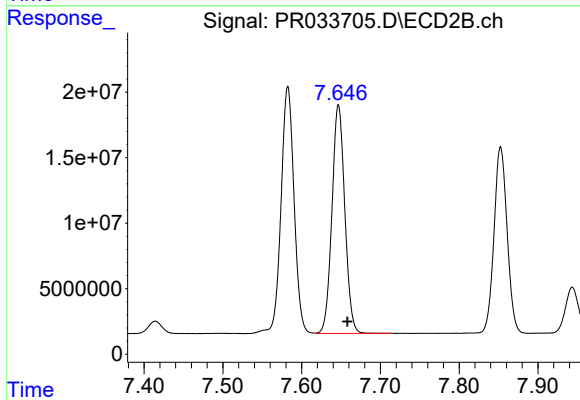
R.T.: 7.582 min
Delta R.T.: -0.011 min
Response: 216636057
Conc: 500.00 ng/ml



#42 AR-1268-2

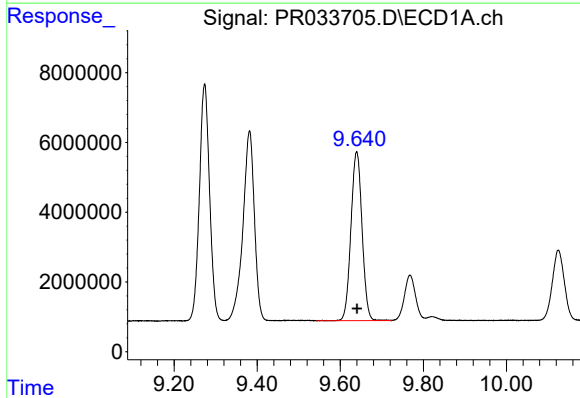
R.T.: 9.382 min
Delta R.T.: 0.002 min
Response: 104523248
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



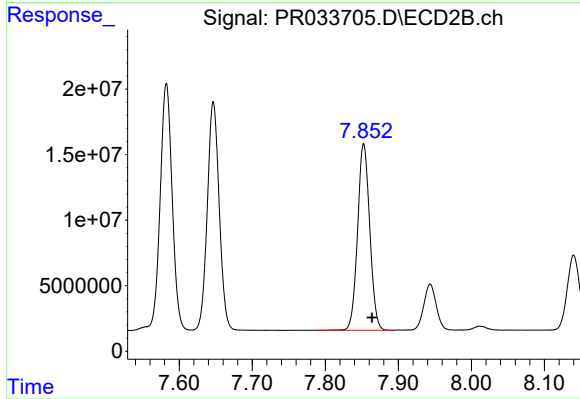
#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.011 min
Response: 197730198
Conc: 500.00 ng/ml



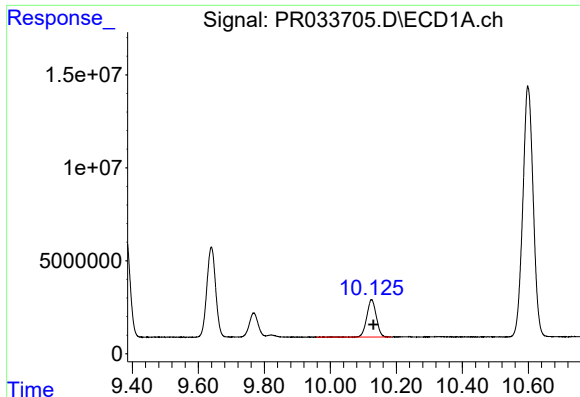
#43 AR-1268-3

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 89795169
Conc: 500.00 ng/ml



#43 AR-1268-3

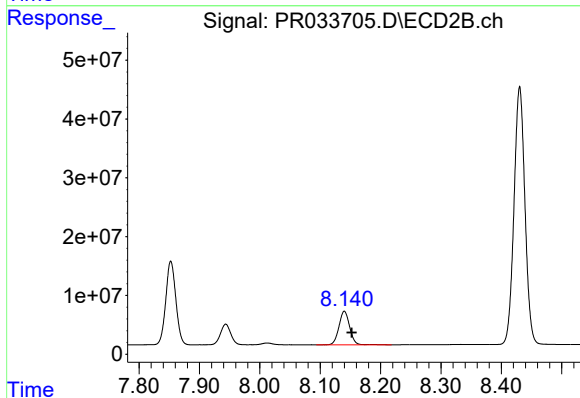
R.T.: 7.853 min
Delta R.T.: -0.011 min
Response: 164622935
Conc: 500.00 ng/ml



#44 AR-1268-4

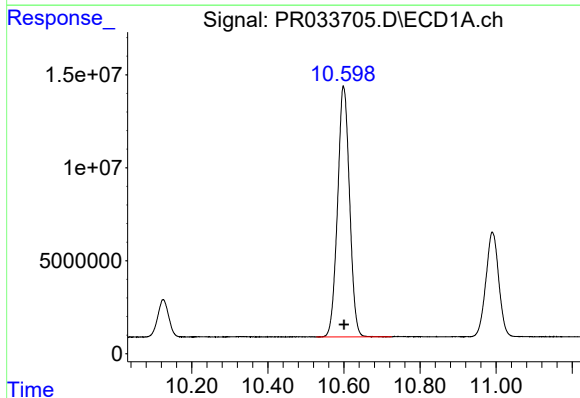
R.T.: 10.125 min
Delta R.T.: -0.005 min
Response: 40114477
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268ICC500



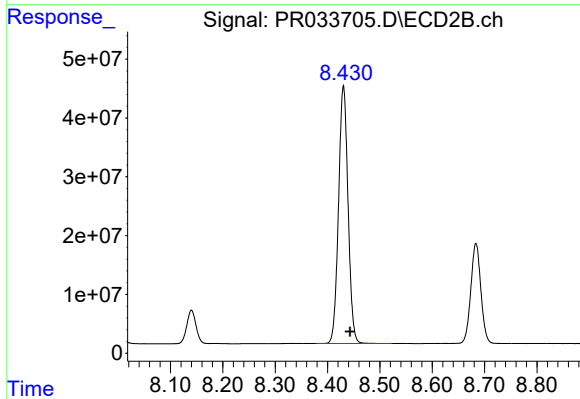
#44 AR-1268-4

R.T.: 8.140 min
Delta R.T.: -0.012 min
Response: 70588777
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 10.599 min
Delta R.T.: -0.001 min
Response: 294248538
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.430 min
Delta R.T.: -0.013 min
Response: 551714628
Conc: 500.00 ng/ml