

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 14:37
 Operator : SM\AJ
 Sample : K4112-01DL 400X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HA-04DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 15:21:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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							
2)	SA Decachlor...	8.682	10.317	92036289	367.8E6	37.914	38.736
Target Compounds							
20)	L4 AR-1242-5	5.602	6.618	8647626	8800414	117.308	39.217 #
24)	L5 AR-1248-4	0.000	6.618	0	8800414	N.D.	18.353 #
25)	L5 AR-1248-5	5.602	6.618	8647626	8800414	71.069	19.411 #
26)	L6 AR-1254-1	5.602	6.591	8647626	20864152	46.317	45.643
27)	L6 AR-1254-2	5.746	6.805	14116723	59320568	87.973	81.785
28)	L6 AR-1254-3	6.144	7.171	34918601	96929566	127.888	119.409
29)	L6 AR-1254-4	6.368	7.452	28857612	99398572	139.535	163.396
30)	L6 AR-1254-5	6.779	7.866	49451919	161.5E6	204.564	253.755
31)	L7 AR-1260-1	6.271	7.330	22396079	57779740	170.354	142.546
32)	L7 AR-1260-2	6.455	7.582	25671697	82790315	153.838	169.203
33)	L7 AR-1260-3	6.607	7.937	30587962	276.9E6	205.087	723.339 #
34)	L7 AR-1260-4	7.068	8.183	125.1E6	441.2E6	978.481	1006.112
35)	L7 AR-1260-5	7.310	8.490	67760923	183.7E6	215.707	196.783
36)	L8 AR-1262-1	6.868	7.937	11530210	276.9E6	145.596	423.169 #
37)	L8 AR-1262-2	7.310	8.490	67760923	183.7E6	166.734	146.241
38)	L8 AR-1262-3	7.589	8.803	467.8E6	1600.8E6	3034.139	1954.239 #
39)	L8 AR-1262-4	7.653	8.900	459.6E6	1583.8E6	1591.317	2519.927 #
40)	L8 AR-1262-5	8.143	9.563	106.9E6	404.1E6	815.432	874.079
41)	L9 AR-1268-1	7.589	8.803	467.8E6	1600.8E6	724.300	767.028
42)	L9 AR-1268-2	7.653	8.900	459.6E6	1583.8E6	773.588	797.155
43)	L9 AR-1268-3	7.855	9.129	299.2E6	1092.7E6	627.339	654.343
44)	L9 AR-1268-4	8.143	9.563	106.9E6	404.1E6	509.630	554.094
45)	L9 AR-1268-5	8.432	9.979	801.5E6	3058.4E6	498.999	515.297

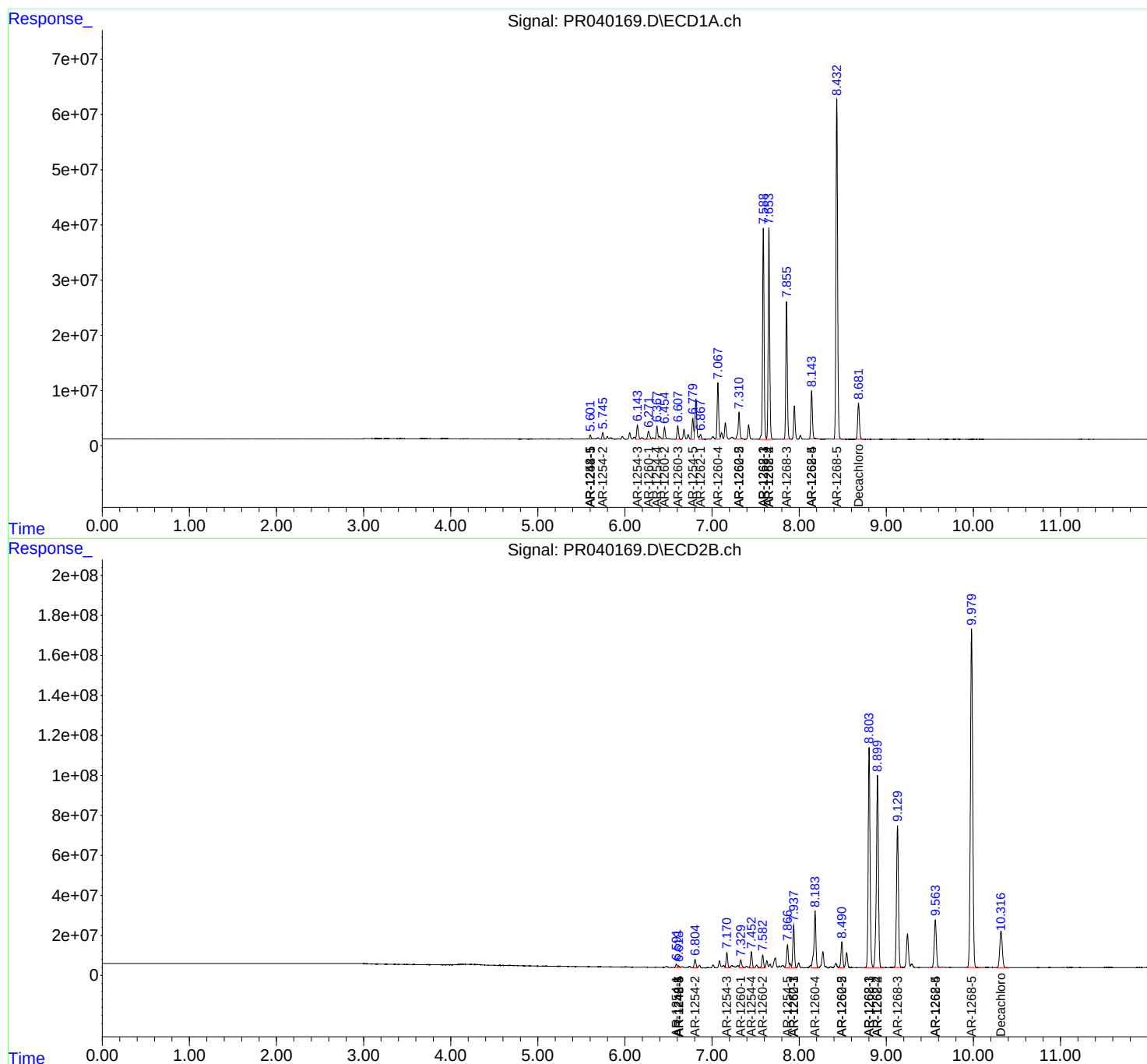
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

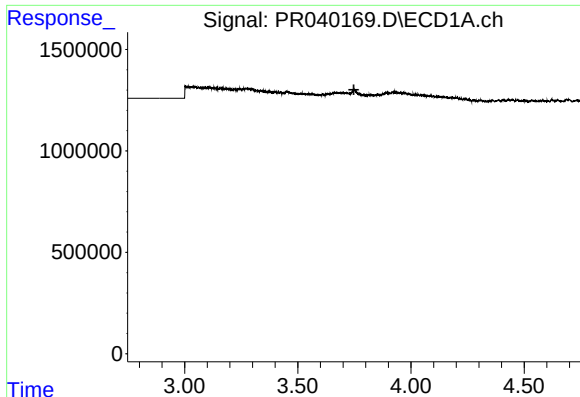
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 14:37
Operator : SM\AJ
Sample : K4112-01DL 400X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HA-04DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:21:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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

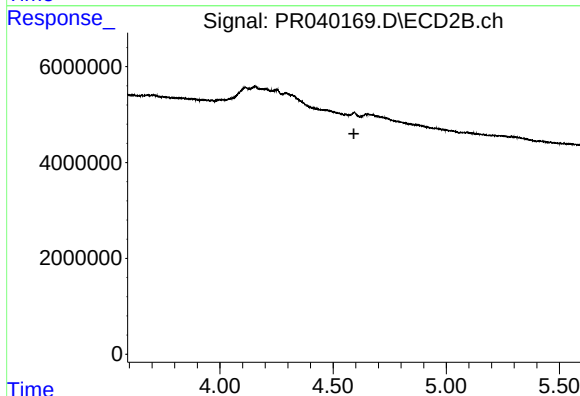




#1 Tetrachloro-m-xylene

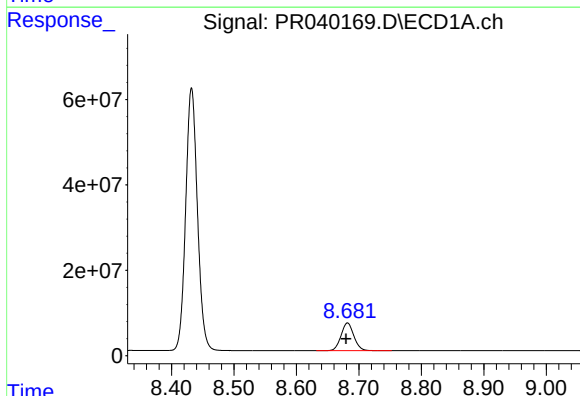
R.T.: 0.000 min
Exp R.T.: 3.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



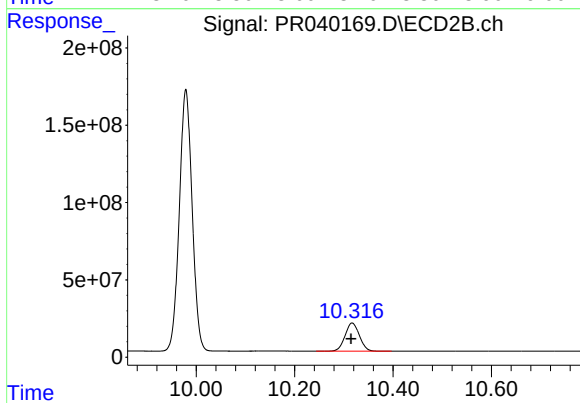
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



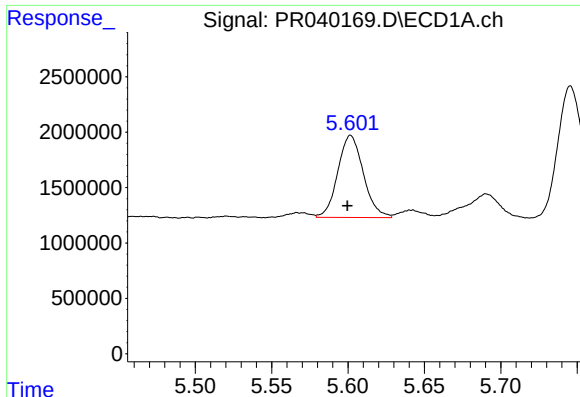
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.002 min
Response: 92036289
Conc: 37.91 ng/ml



#2 Decachlorobiphenyl

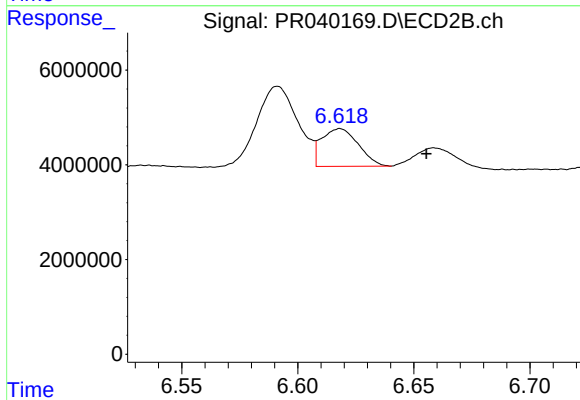
R.T.: 10.317 min
Delta R.T.: 0.002 min
Response: 367781675
Conc: 38.74 ng/ml



#20 AR-1242-5

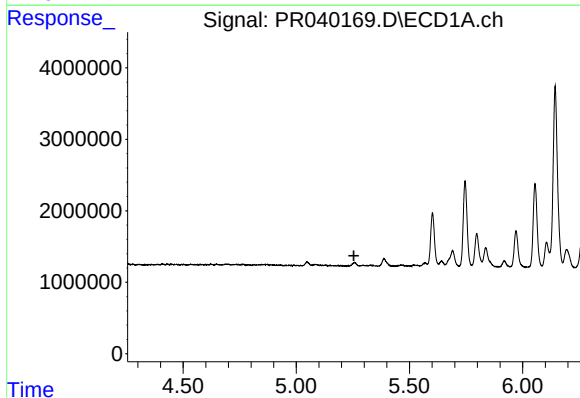
R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 8647626
Conc: 117.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



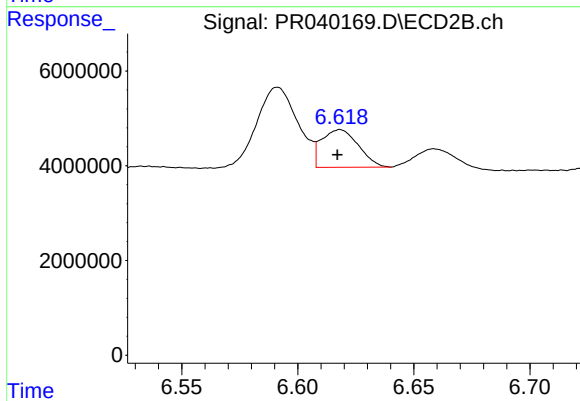
#20 AR-1242-5

R.T.: 6.618 min
Delta R.T.: -0.037 min
Response: 8800414
Conc: 39.22 ng/ml



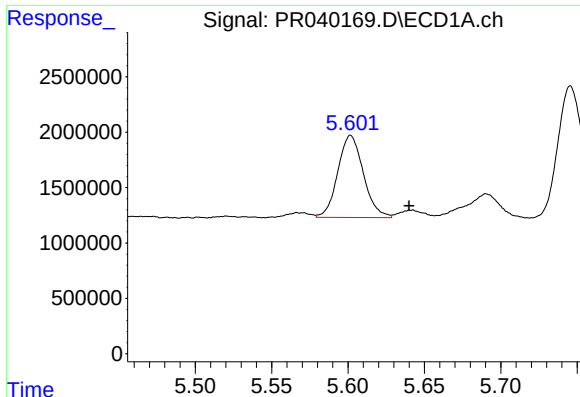
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#24 AR-1248-4

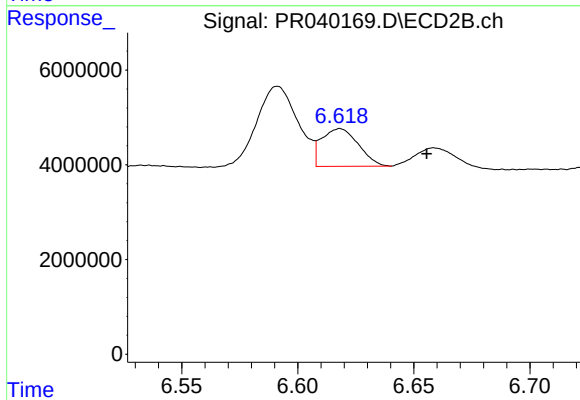
R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 8800414
Conc: 18.35 ng/ml



#25 AR-1248-5

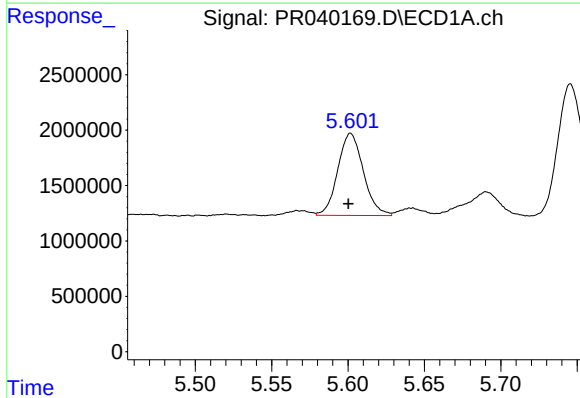
R.T.: 5.602 min
Delta R.T.: -0.038 min
Response: 8647626
Conc: 71.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



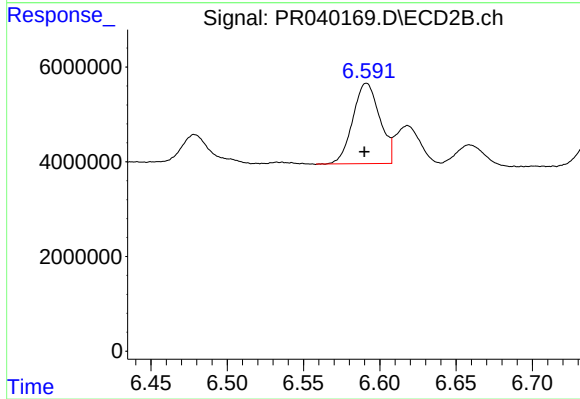
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: -0.037 min
Response: 8800414
Conc: 19.41 ng/ml



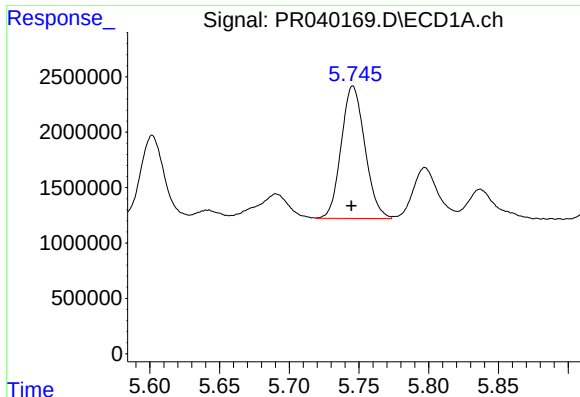
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 8647626
Conc: 46.32 ng/ml



#26 AR-1254-1

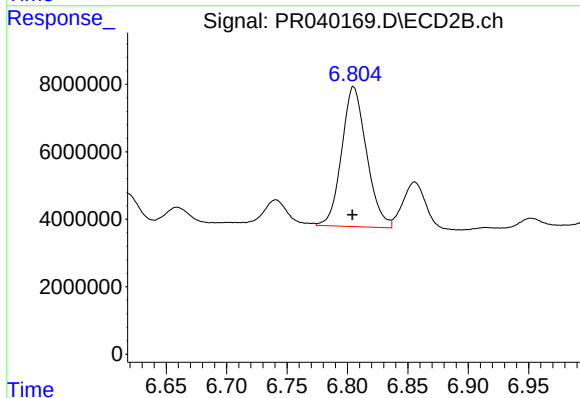
R.T.: 6.591 min
Delta R.T.: 0.001 min
Response: 20864152
Conc: 45.64 ng/ml



#27 AR-1254-2

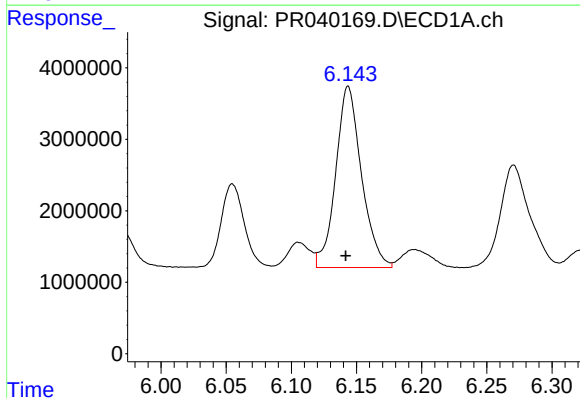
R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 14116723
Conc: 87.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



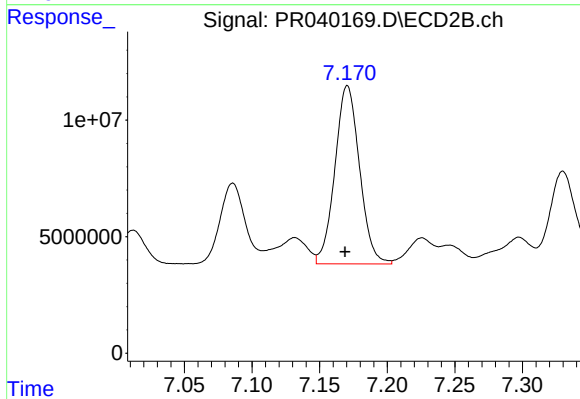
#27 AR-1254-2

R.T.: 6.805 min
Delta R.T.: 0.001 min
Response: 59320568
Conc: 81.78 ng/ml



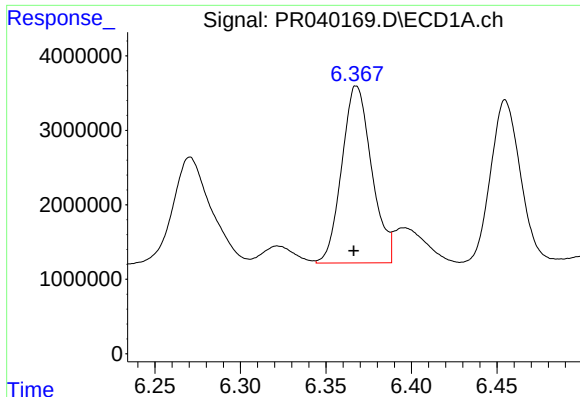
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 34918601
Conc: 127.89 ng/ml



#28 AR-1254-3

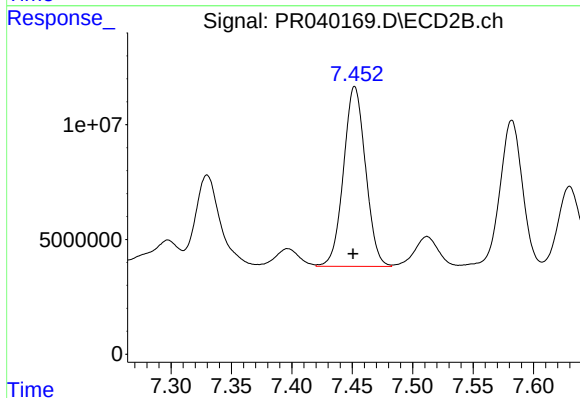
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 96929566
Conc: 119.41 ng/ml



#29 AR-1254-4

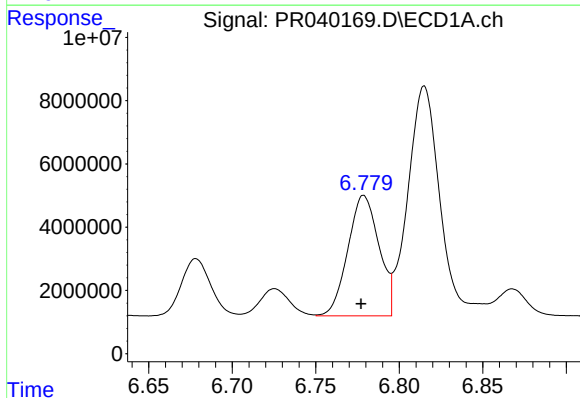
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 28857612
Conc: 139.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



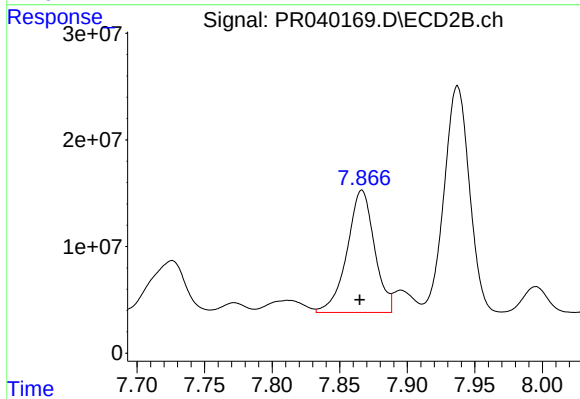
#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: 0.001 min
Response: 99398572
Conc: 163.40 ng/ml



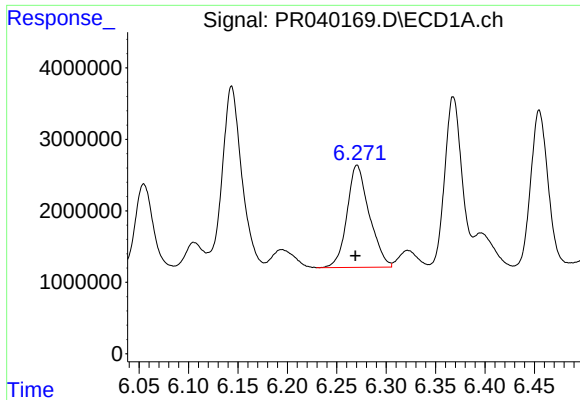
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 49451919
Conc: 204.56 ng/ml



#30 AR-1254-5

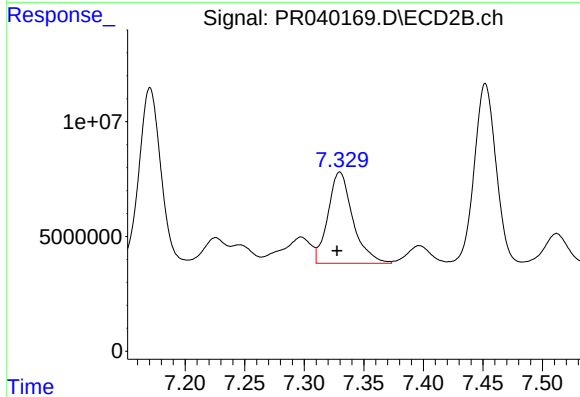
R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 161526231
Conc: 253.76 ng/ml



#31 AR-1260-1

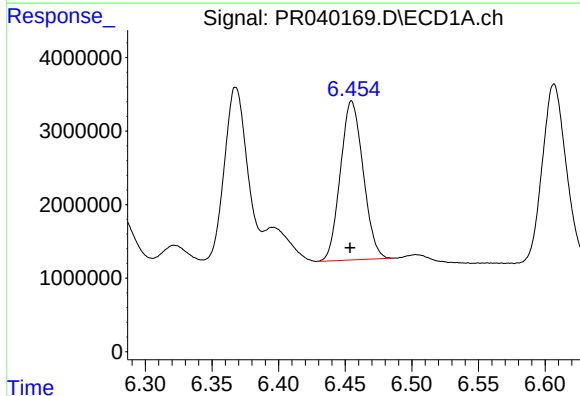
R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 22396079
Conc: 170.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



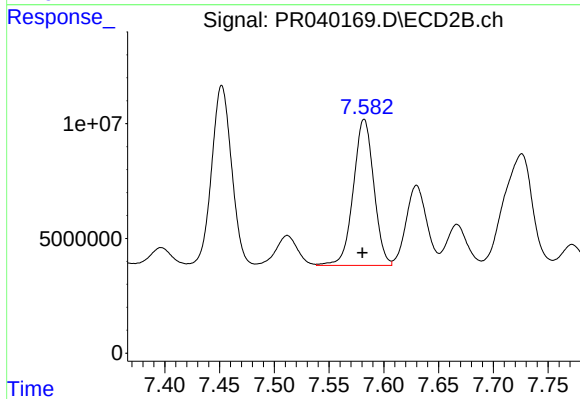
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 57779740
Conc: 142.55 ng/ml



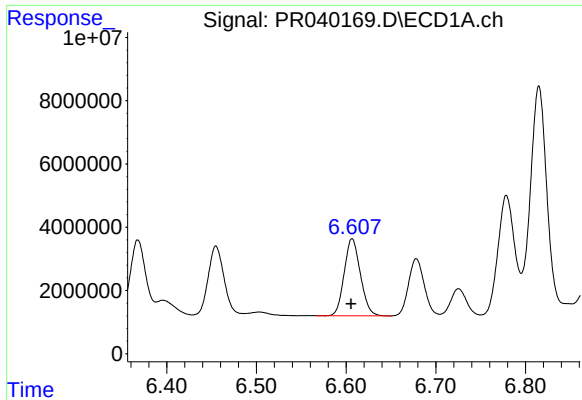
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: 0.001 min
Response: 25671697
Conc: 153.84 ng/ml



#32 AR-1260-2

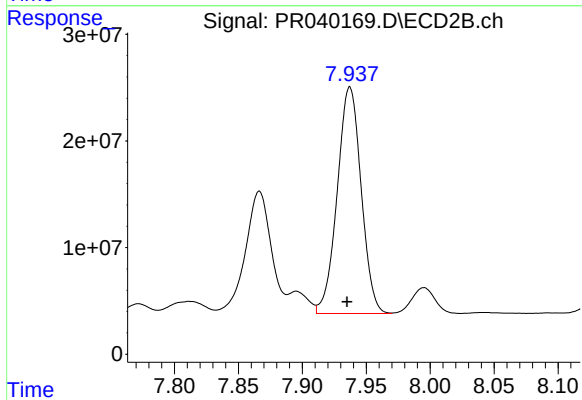
R.T.: 7.582 min
Delta R.T.: 0.002 min
Response: 82790315
Conc: 169.20 ng/ml



#33 AR-1260-3

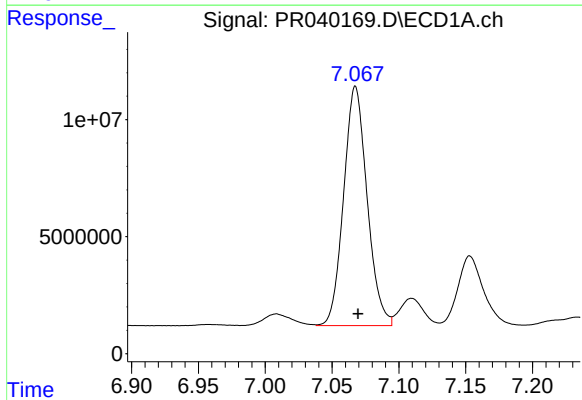
R.T.: 6.607 min
Delta R.T.: 0.001 min
Response: 30587962
Conc: 205.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



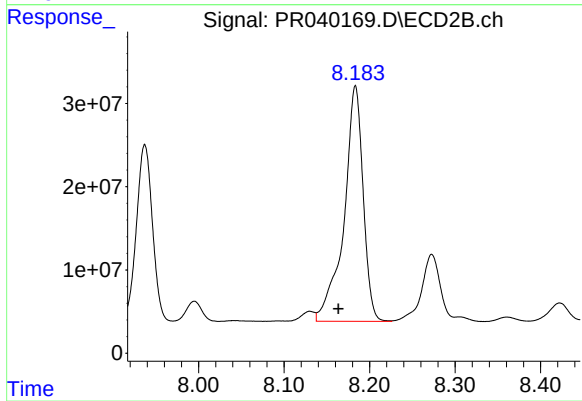
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: 0.002 min
Response: 276851509
Conc: 723.34 ng/ml



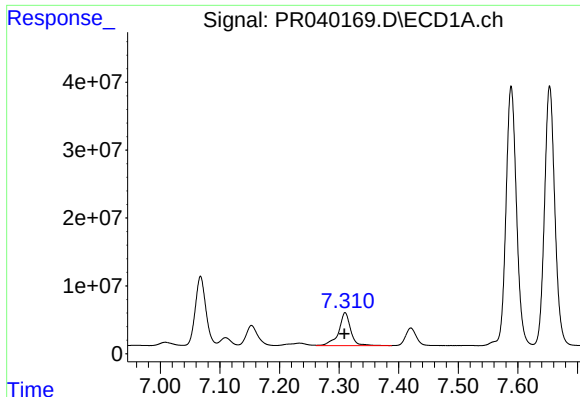
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 125104874
Conc: 978.48 ng/ml



#34 AR-1260-4

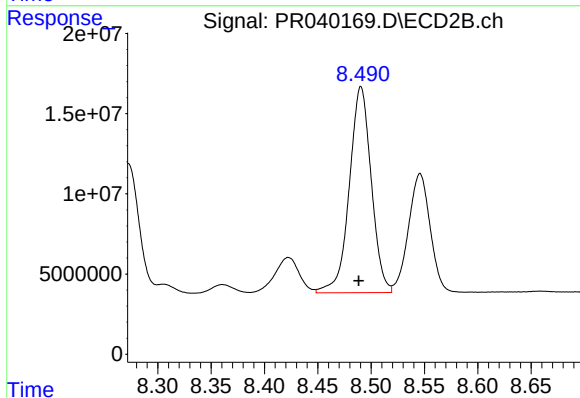
R.T.: 8.183 min
Delta R.T.: 0.020 min
Response: 441216012
Conc: 1006.11 ng/ml



#35 AR-1260-5

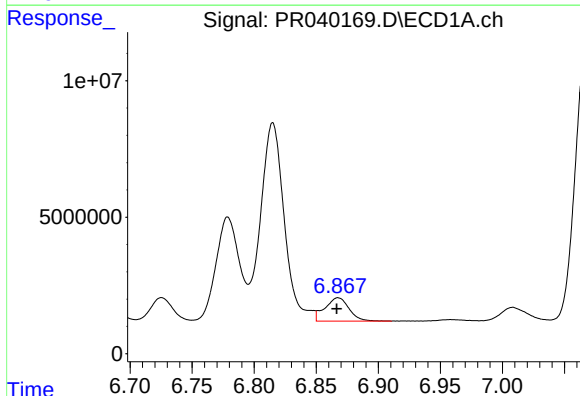
R.T.: 7.310 min
Delta R.T.: 0.002 min
Response: 67760923
Conc: 215.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



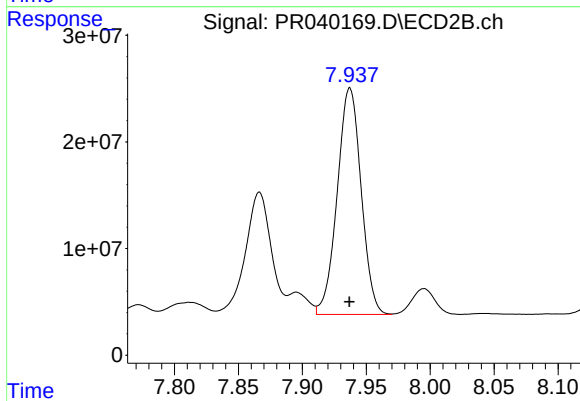
#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: 0.002 min
Response: 183727881
Conc: 196.78 ng/ml



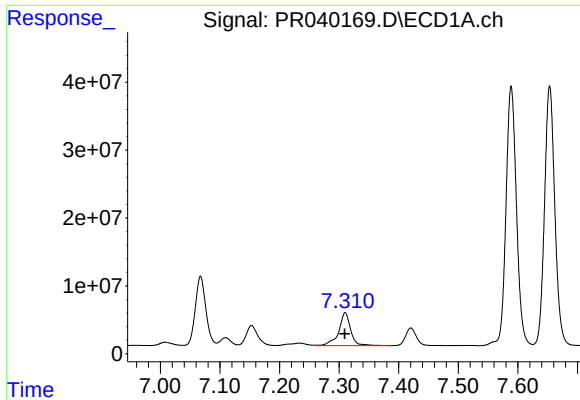
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 11530210
Conc: 145.60 ng/ml



#36 AR-1262-1

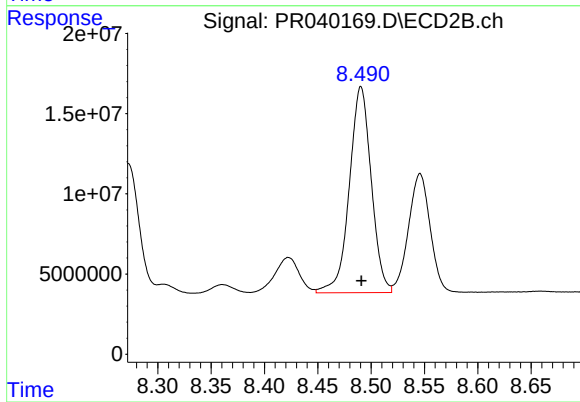
R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 276851509
Conc: 423.17 ng/ml



#37 AR-1262-2

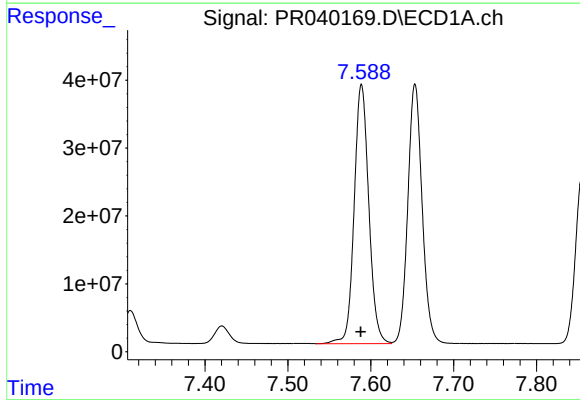
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 67760923
Conc: 166.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



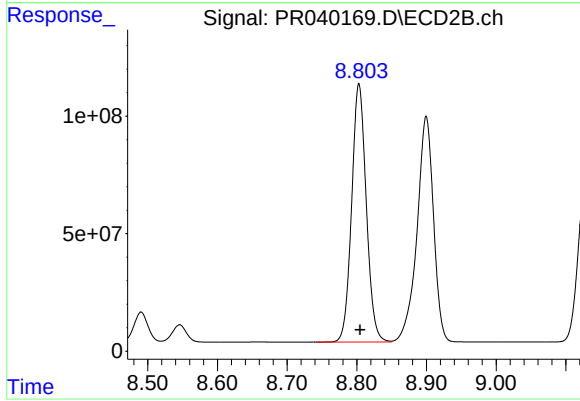
#37 AR-1262-2

R.T.: 8.490 min
Delta R.T.: 0.000 min
Response: 183727881
Conc: 146.24 ng/ml



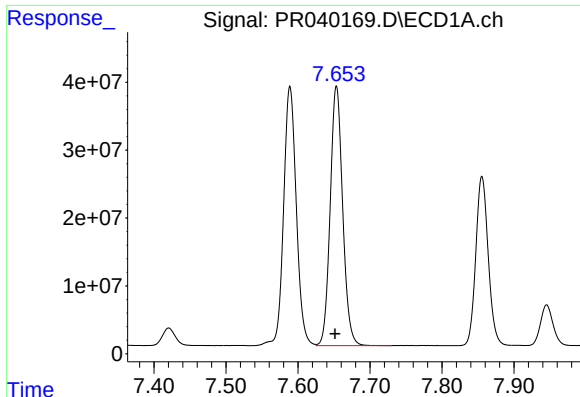
#38 AR-1262-3

R.T.: 7.589 min
Delta R.T.: 0.001 min
Response: 467788703
Conc: 3034.14 ng/ml



#38 AR-1262-3

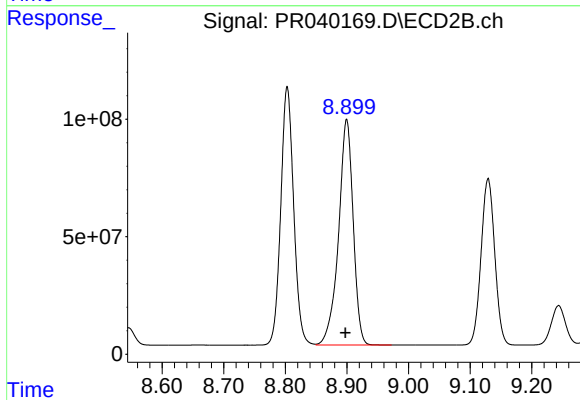
R.T.: 8.803 min
Delta R.T.: -0.002 min
Response: 1600796762
Conc: 1954.24 ng/ml



#39 AR-1262-4

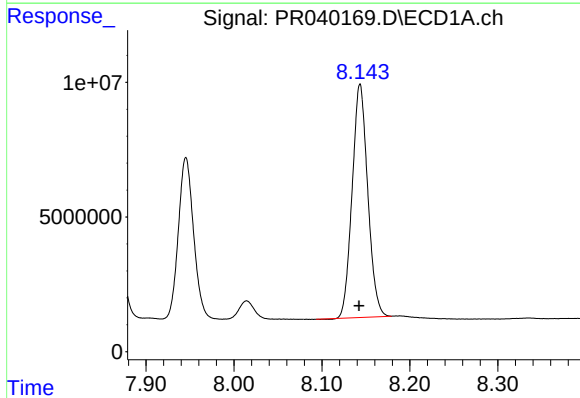
R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 459585080
Conc: 1591.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



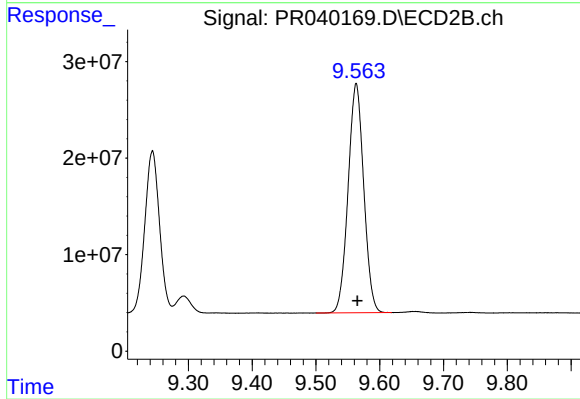
#39 AR-1262-4

R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 1583802200
Conc: 2519.93 ng/ml



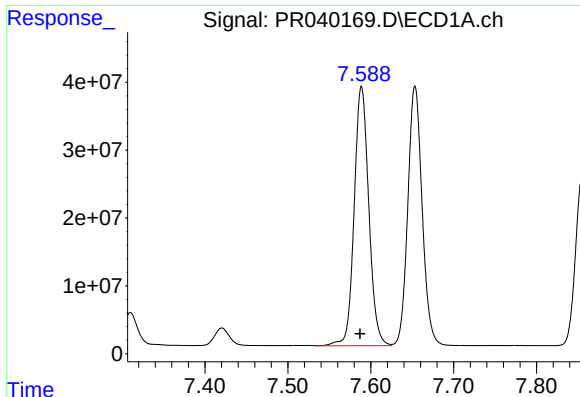
#40 AR-1262-5

R.T.: 8.143 min
Delta R.T.: 0.001 min
Response: 106909552
Conc: 815.43 ng/ml



#40 AR-1262-5

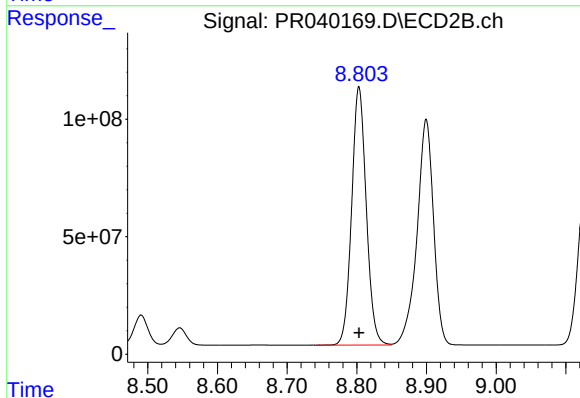
R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 404130854
Conc: 874.08 ng/ml



#41 AR-1268-1

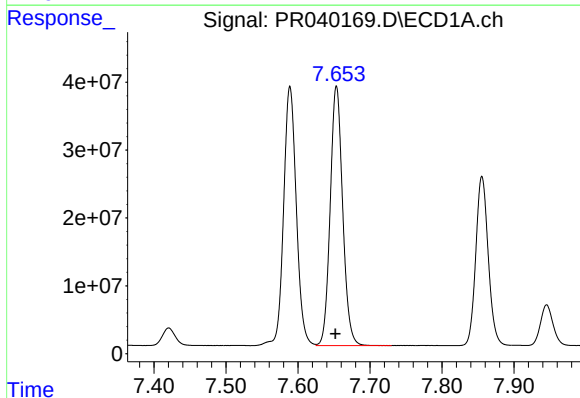
R.T.: 7.589 min
Delta R.T.: 0.002 min
Response: 467788703
Conc: 724.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



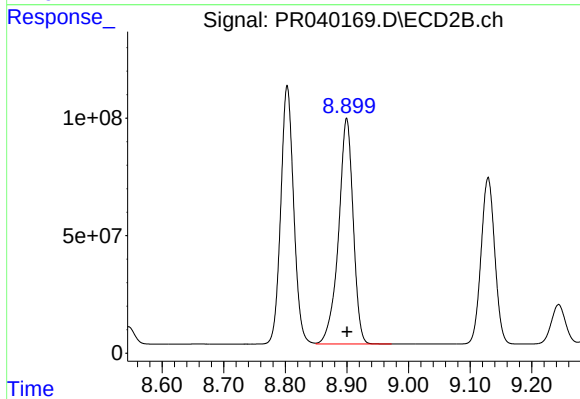
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1600796762
Conc: 767.03 ng/ml



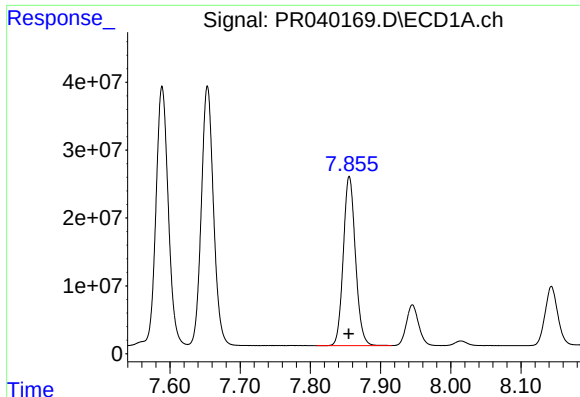
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.001 min
Response: 459585080
Conc: 773.59 ng/ml



#42 AR-1268-2

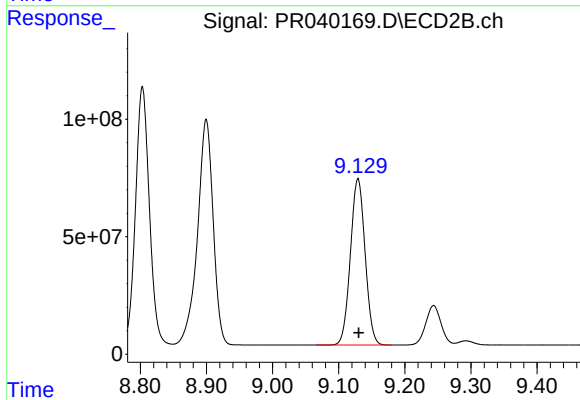
R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 1583802200
Conc: 797.15 ng/ml



#43 AR-1268-3

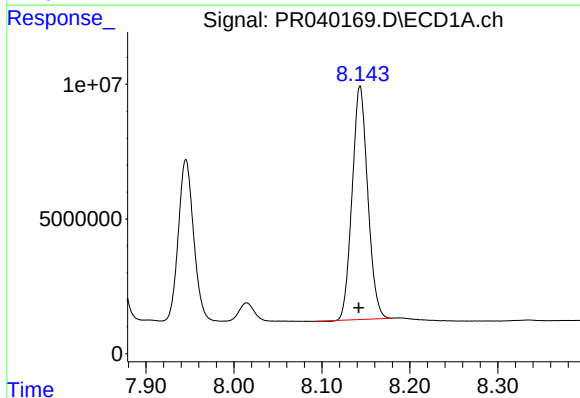
R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 299238714
Conc: 627.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



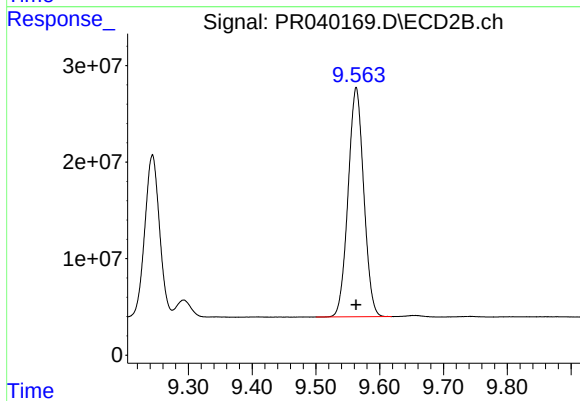
#43 AR-1268-3

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 1092679626
Conc: 654.34 ng/ml



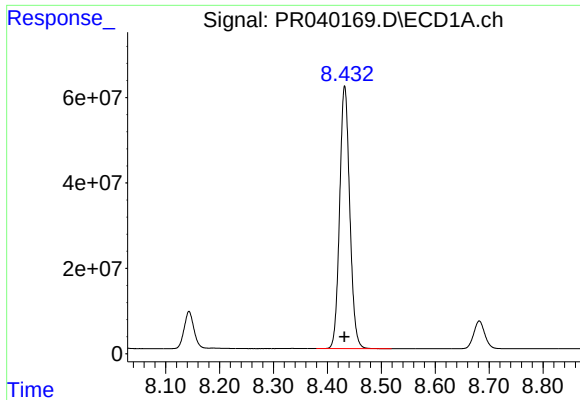
#44 AR-1268-4

R.T.: 8.143 min
Delta R.T.: 0.001 min
Response: 106909552
Conc: 509.63 ng/ml



#44 AR-1268-4

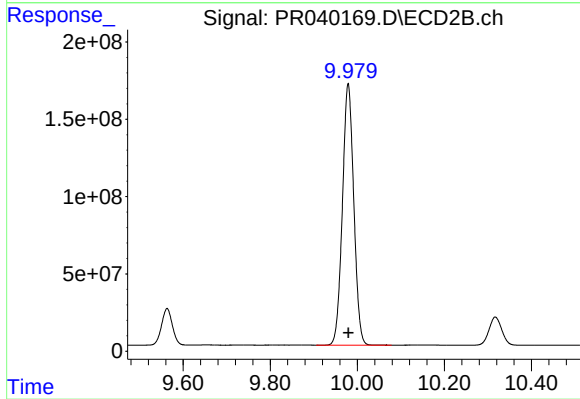
R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 404130854
Conc: 554.09 ng/ml



#45 AR-1268-5

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 801460238
Conc: 499.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-04DL2



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.000 min
Response: 3058366177
Conc: 515.30 ng/ml