

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 05:13
 Operator : SM\MA
 Sample : AR1268 LOQ
 Misc : AR1268 LOQ WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:13:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.552	3.689	498.6E6	716.1E6	21.891	18.680
2)	SA Decachlor...	10.317	8.592	771.5E6	536.1E6	29.835	27.230
Target Compounds							
9)	L2 AR-1221-2	4.858	3.985	7394927	9783235	46.044	34.814
10)	L2 AR-1221-3	4.858	3.985	7394927	9783235	14.489	10.810 #
11)	L3 AR-1232-1	4.858	0.000	7394927	0	17.548	N.D. #
23)	L5 AR-1248-3	6.563	0.000	9807184	0	14.718	N.D. #
24)	L5 AR-1248-4	6.582	0.000	10647536	0	12.423	N.D. #
25)	L5 AR-1248-5	6.780	0.000	13694207	0	15.494	N.D. #
27)	L6 AR-1254-2	6.780	0.000	13694207	0	9.172	N.D. #
28)	L6 AR-1254-3	7.149	0.000	10116601	0	6.607	N.D. #
29)	L6 AR-1254-4	7.434	0.000	11449374	0	8.274	N.D. #
30)	L6 AR-1254-5	0.000	6.743	0	149.0E6	N.D.	47.098 #
32)	L7 AR-1260-2	7.564	6.389	7767288	14762506	5.105	4.855
33)	L7 AR-1260-3	7.922	6.743	90301913	149.0E6	72.447	65.868
34)	L7 AR-1260-4	8.473	7.238	50268058	65024590	17.448	20.317
35)	L7 AR-1260-5	8.791	7.581	506.4E6	361.8E6	302.563	196.117 #
37)	L8 AR-1262-2	7.564	6.389	7767288	14762506	5.663	5.281
38)	L8 AR-1262-3	7.922	6.743	90301913	149.0E6	44.795	43.547
39)	L8 AR-1262-4	8.171	6.992	122.4E6	173.4E6	76.460	77.362
40)	L8 AR-1262-5	8.473	7.238	50268058	65024590	13.573	16.828
41)	L9 AR-1268-1	8.791	7.516	506.4E6	425.6E6	123.730	127.412
42)	L9 AR-1268-2	8.885	7.581	440.7E6	361.8E6	124.309	124.956
43)	L9 AR-1268-3	9.121	7.780	405.8E6	291.7E6	129.104	127.089
44)	L9 AR-1268-4	9.548	8.071	170.8E6	125.5E6	131.744	117.215
45)	L9 AR-1268-5	9.971	8.352	1066.0E6	717.8E6	120.886	109.244

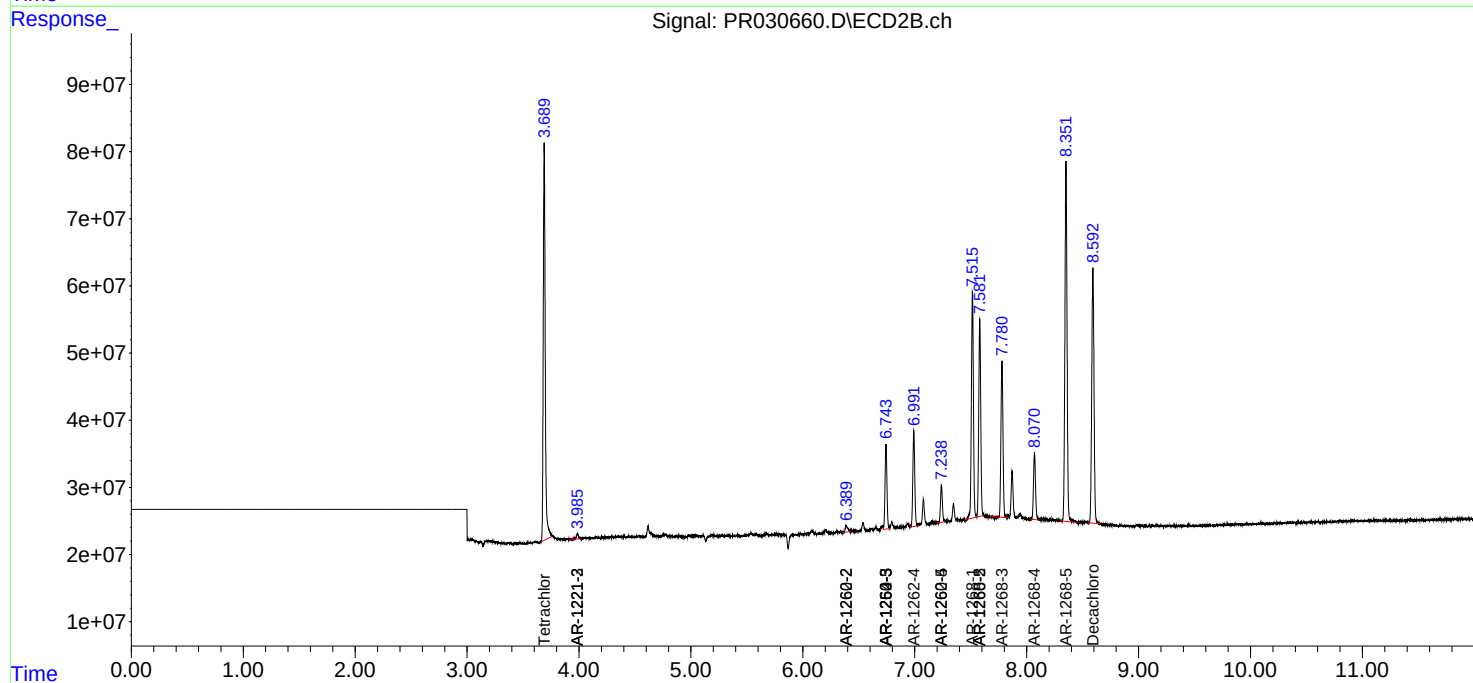
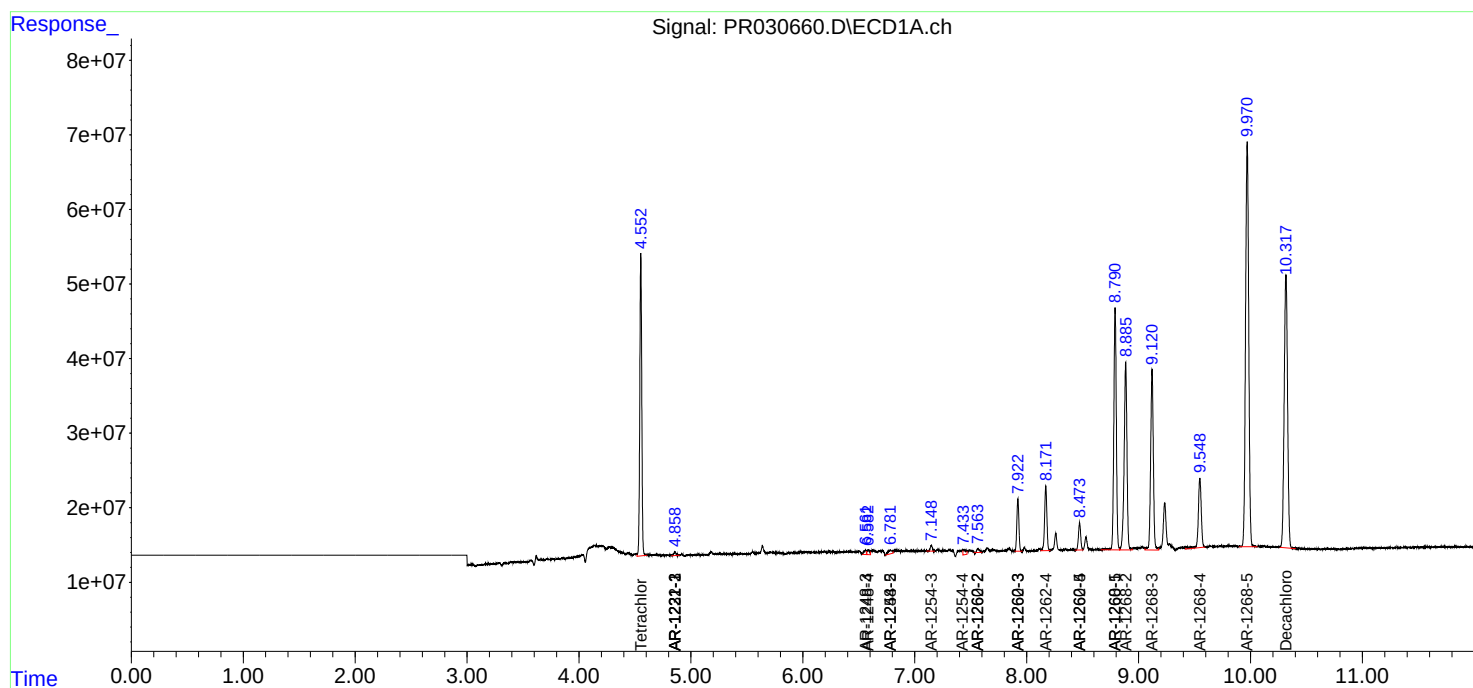
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

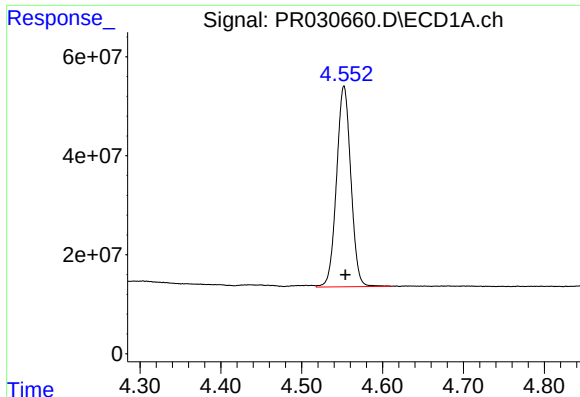
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 05:13
Operator : SM\MA
Sample : AR1268 LOQ
Misc : AR1268 LOQ WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:13:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

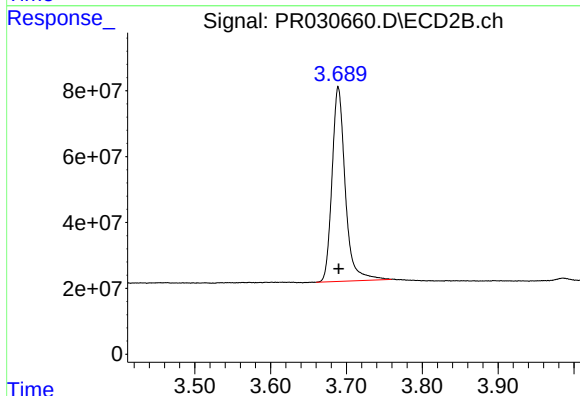




#1 Tetrachloro-m-xylene

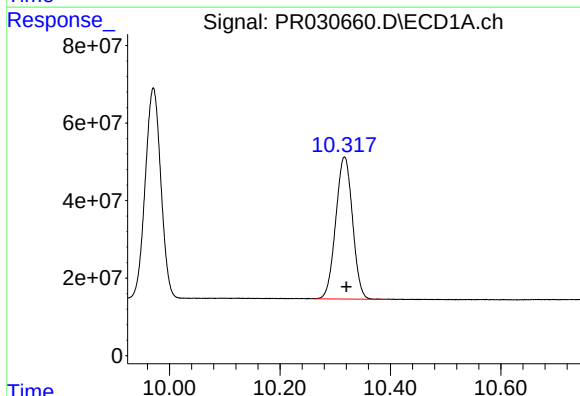
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 498560612
Conc: 21.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



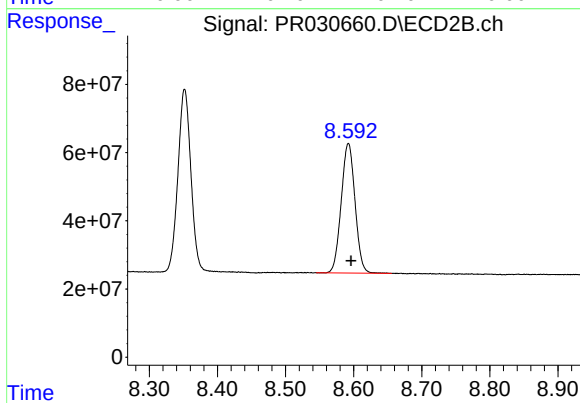
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 716082729
Conc: 18.68 ng/ml



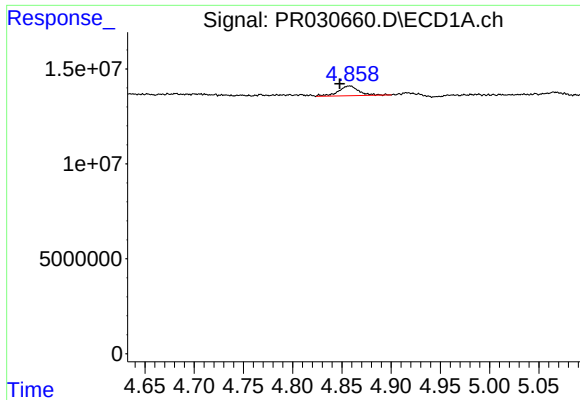
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 771453951
Conc: 29.83 ng/ml



#2 Decachlorobiphenyl

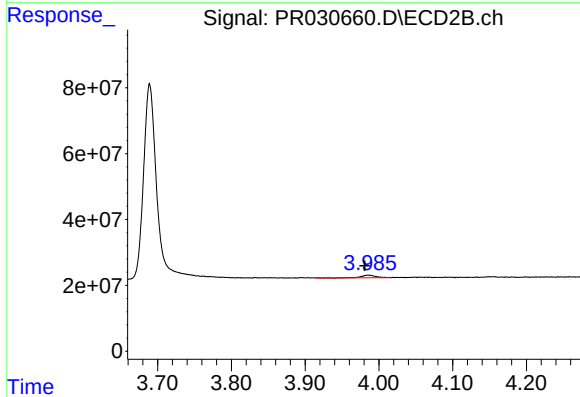
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 536059808
Conc: 27.23 ng/ml



#9 AR-1221-2

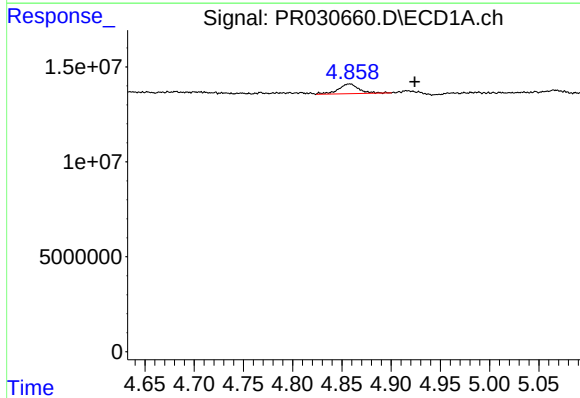
R.T.: 4.858 min
Delta R.T.: 0.010 min
Response: 7394927
Conc: 46.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



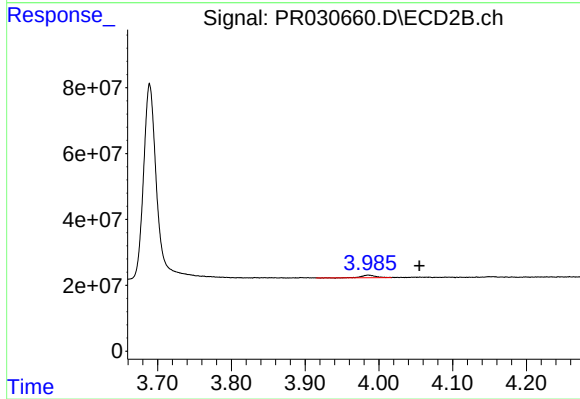
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: 0.005 min
Response: 9783235
Conc: 34.81 ng/ml



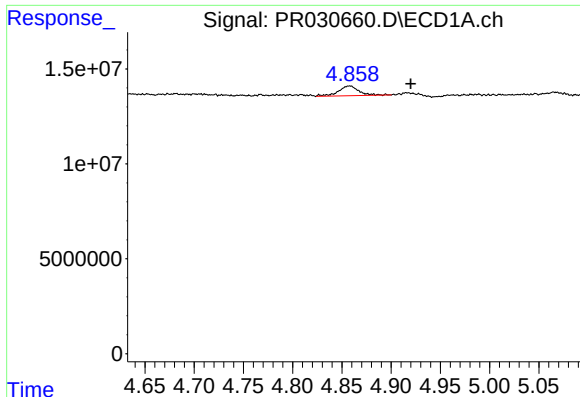
#10 AR-1221-3

R.T.: 4.858 min
Delta R.T.: -0.066 min
Response: 7394927
Conc: 14.49 ng/ml



#10 AR-1221-3

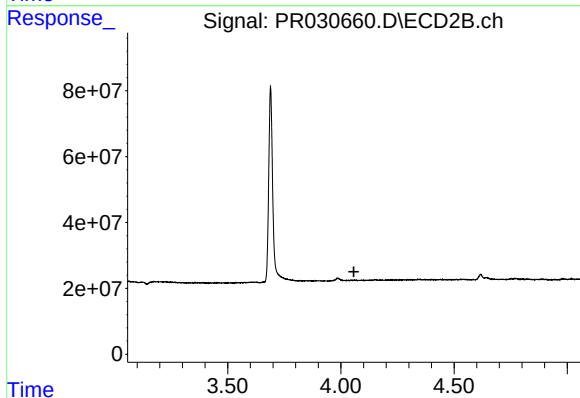
R.T.: 3.985 min
Delta R.T.: -0.069 min
Response: 9783235
Conc: 10.81 ng/ml



#11 AR-1232-1

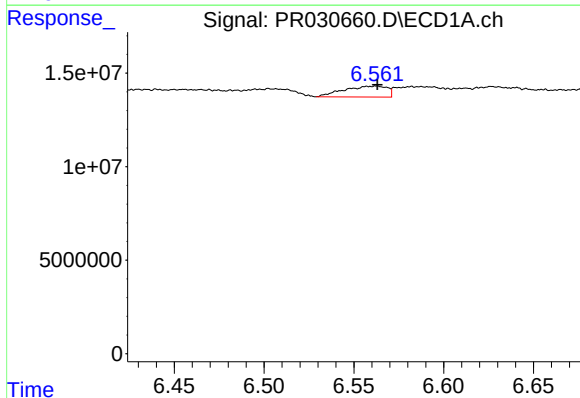
R.T.: 4.858 min
Delta R.T.: -0.062 min
Response: 7394927
Conc: 17.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



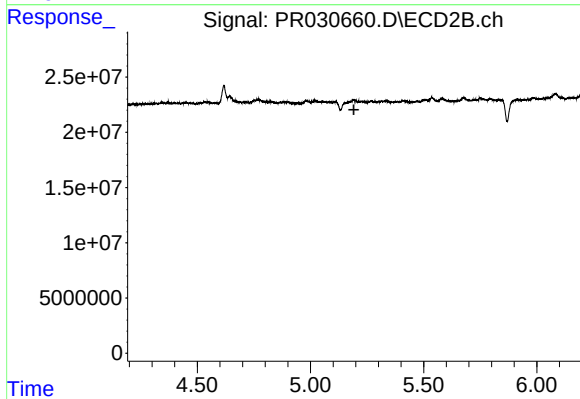
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



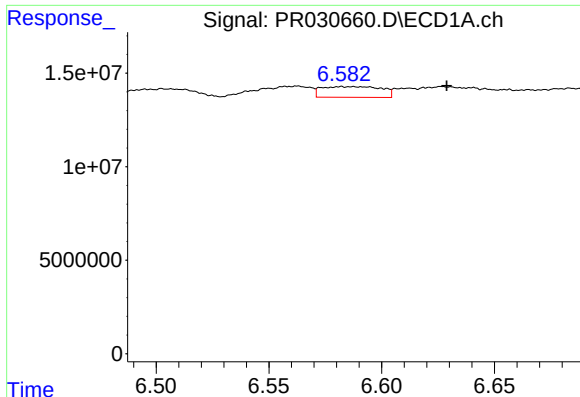
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 9807184
Conc: 14.72 ng/ml



#23 AR-1248-3

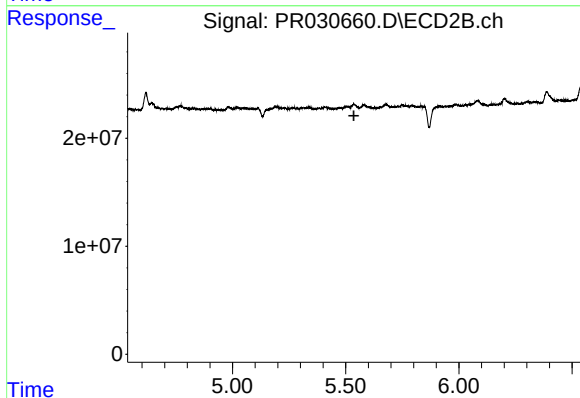
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#24 AR-1248-4

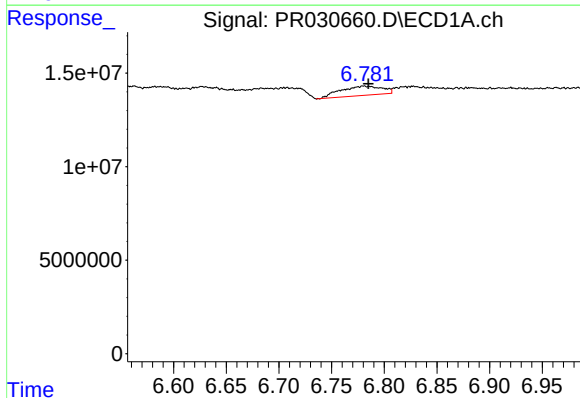
R.T.: 6.582 min
Delta R.T.: -0.047 min
Response: 10647536
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



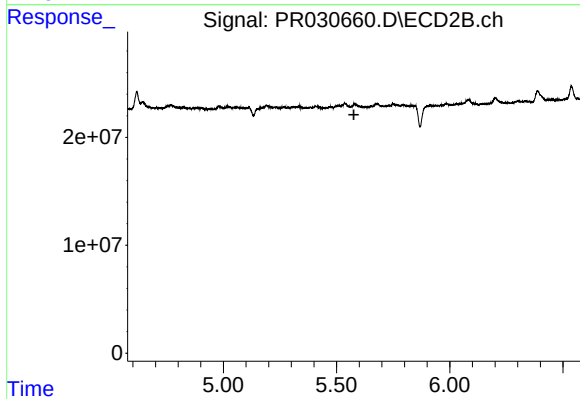
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



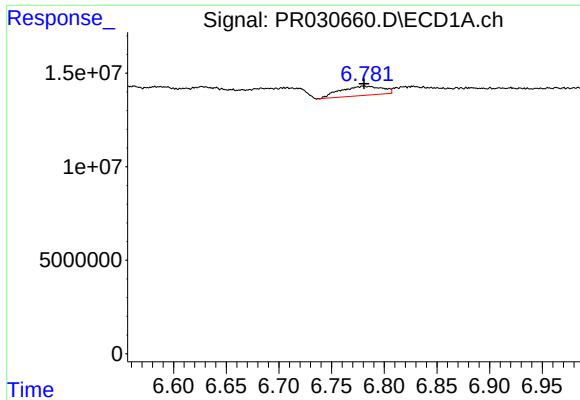
#25 AR-1248-5

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 13694207
Conc: 15.49 ng/ml



#25 AR-1248-5

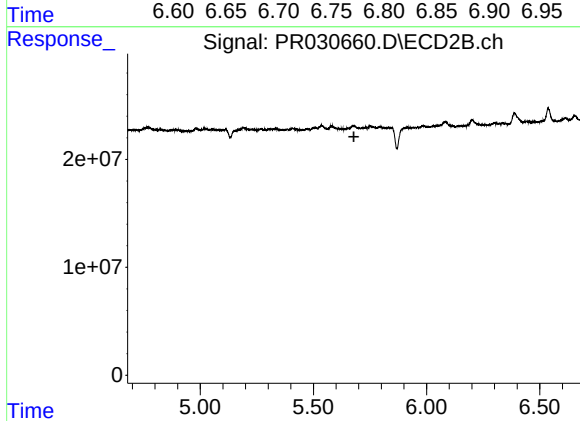
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#27 AR-1254-2

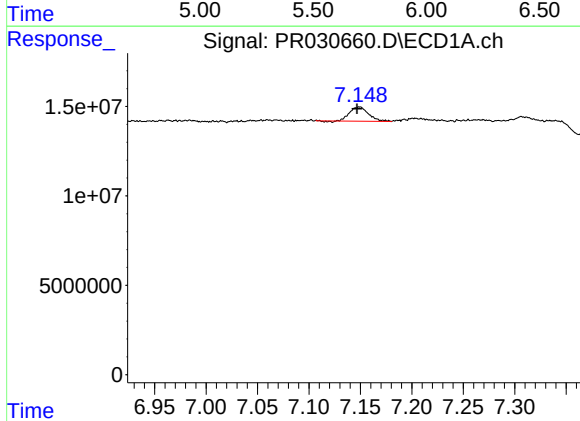
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 13694207
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



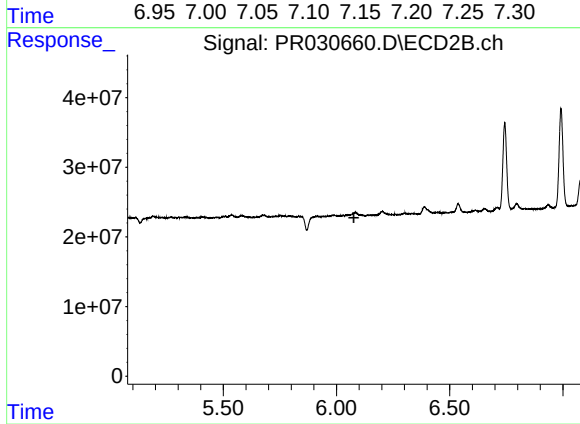
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



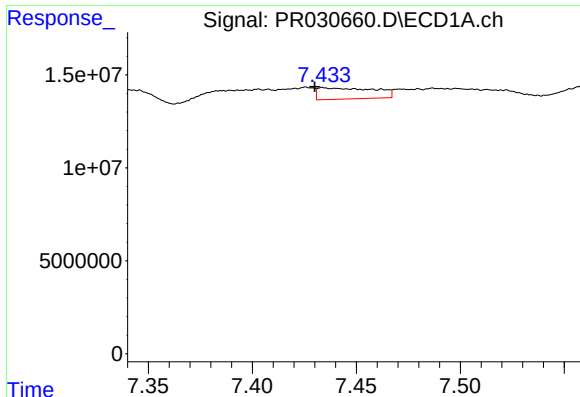
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 10116601
Conc: 6.61 ng/ml



#28 AR-1254-3

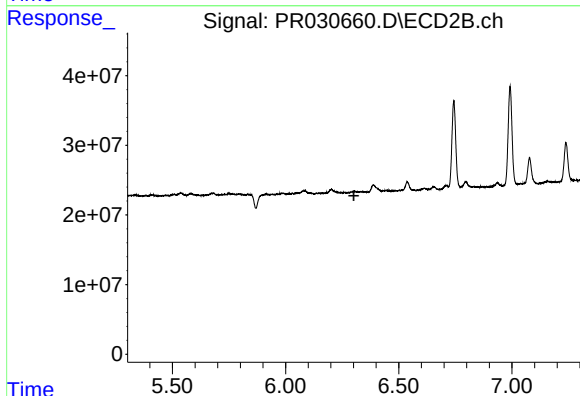
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

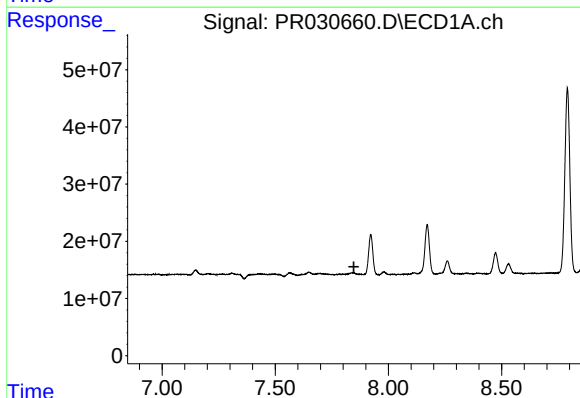
R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 11449374
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



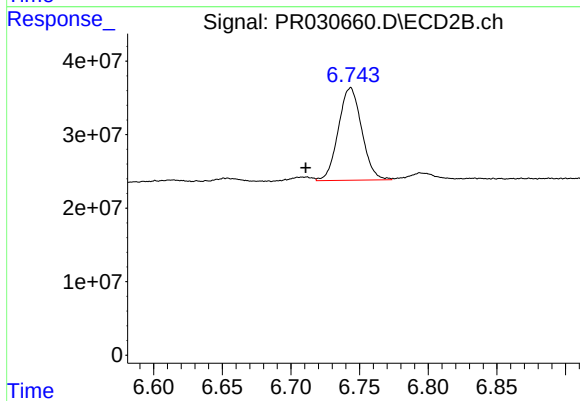
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



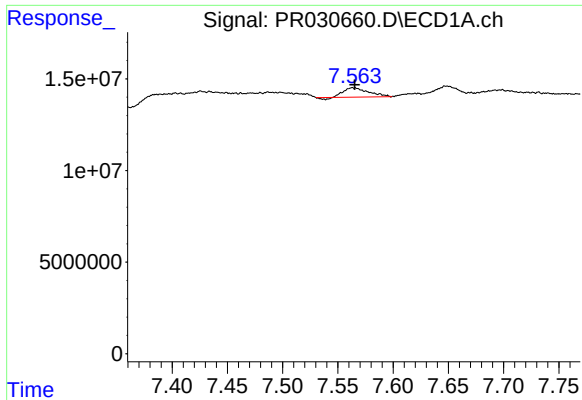
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.848 min
Response: 0
Conc: N.D.



#30 AR-1254-5

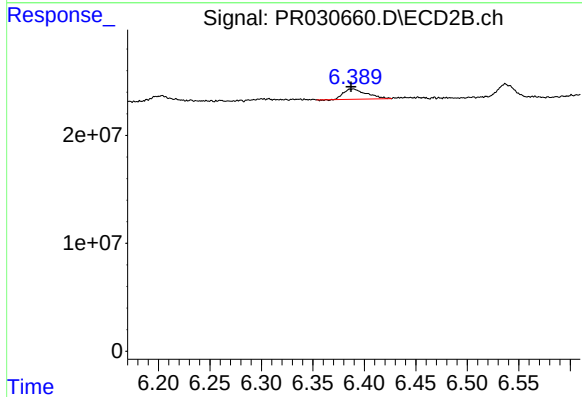
R.T.: 6.743 min
Delta R.T.: 0.033 min
Response: 148958667
Conc: 47.10 ng/ml



#32 AR-1260-2

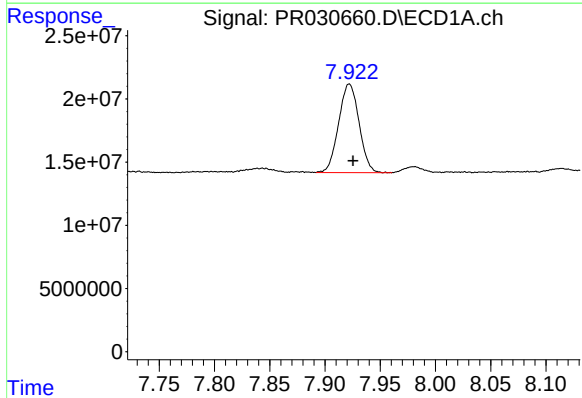
R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 7767288
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



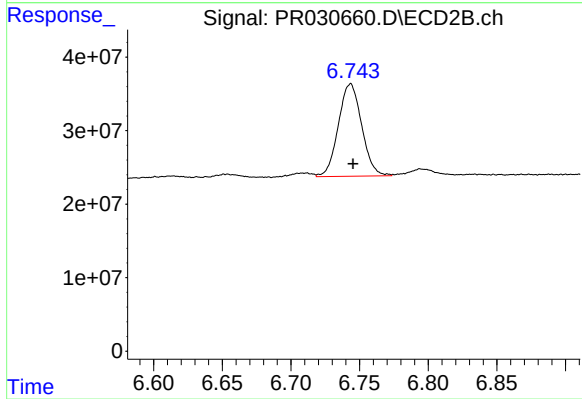
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 14762506
Conc: 4.86 ng/ml



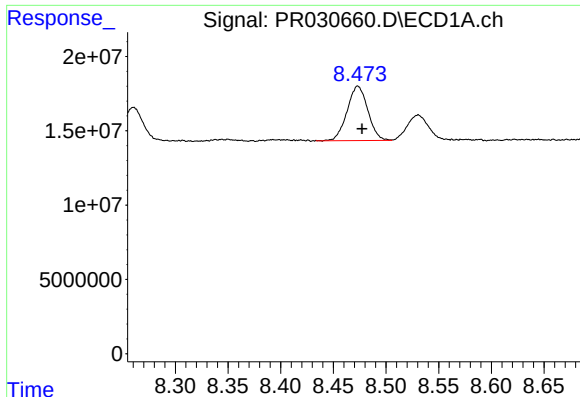
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 90301913
Conc: 72.45 ng/ml



#33 AR-1260-3

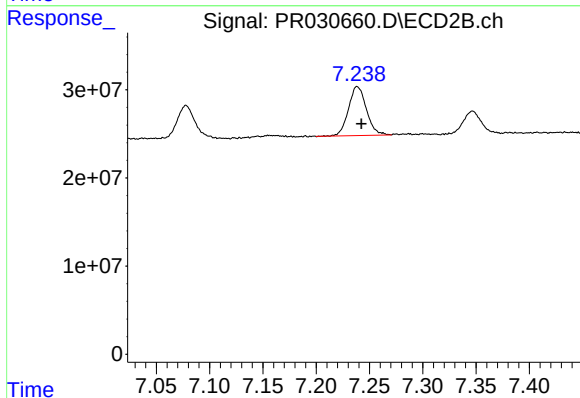
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 148958667
Conc: 65.87 ng/ml



#34 AR-1260-4

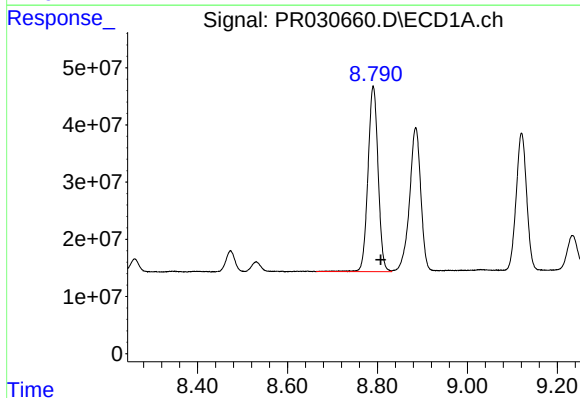
R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 50268058
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



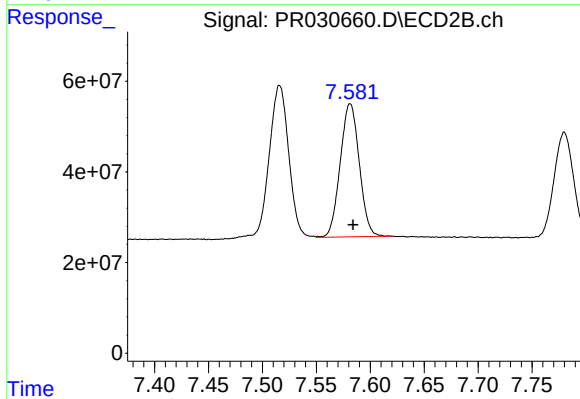
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 65024590
Conc: 20.32 ng/ml



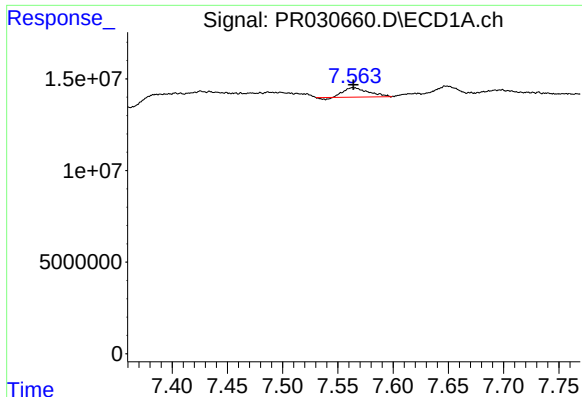
#35 AR-1260-5

R.T.: 8.791 min
Delta R.T.: -0.017 min
Response: 506394751
Conc: 302.56 ng/ml



#35 AR-1260-5

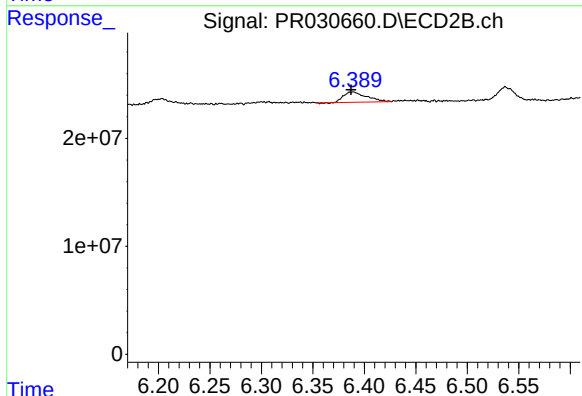
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 361831722
Conc: 196.12 ng/ml



#37 AR-1262-2

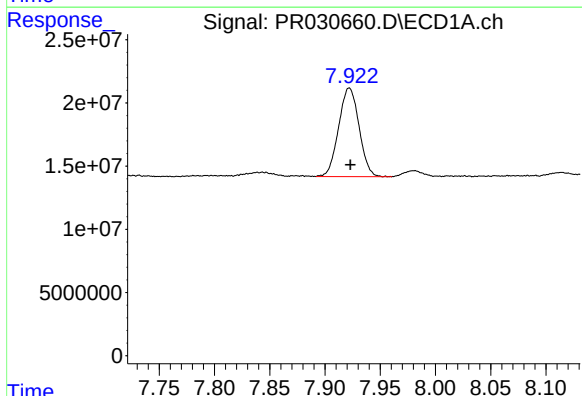
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 7767288
Conc: 5.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



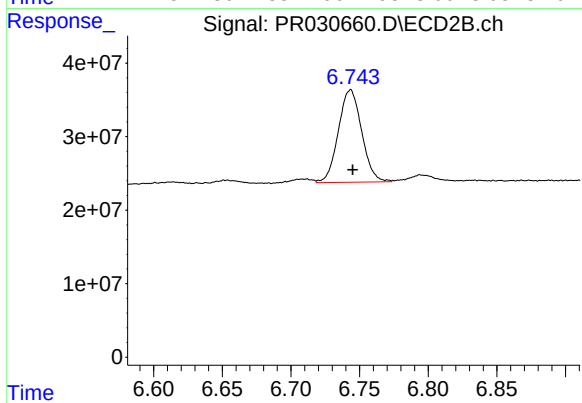
#37 AR-1262-2

R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 14762506
Conc: 5.28 ng/ml



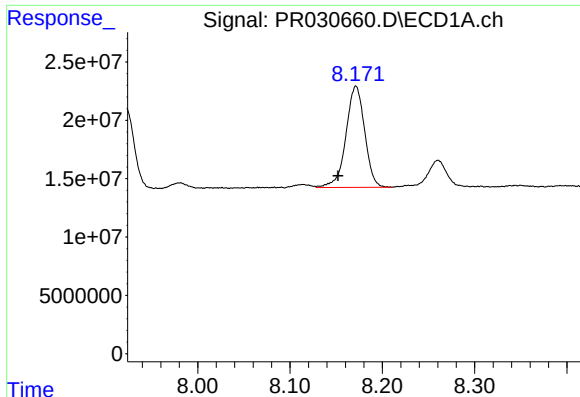
#38 AR-1262-3

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 90301913
Conc: 44.79 ng/ml



#38 AR-1262-3

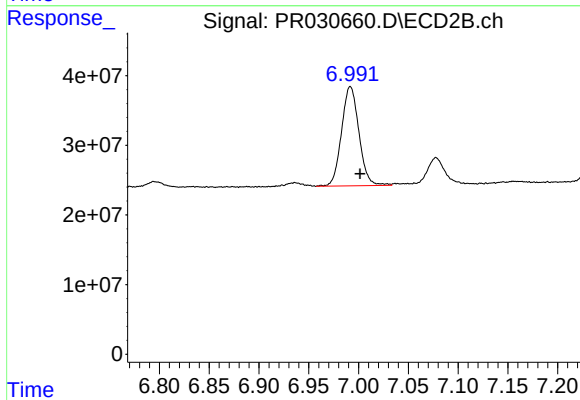
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 148958667
Conc: 43.55 ng/ml



#39 AR-1262-4

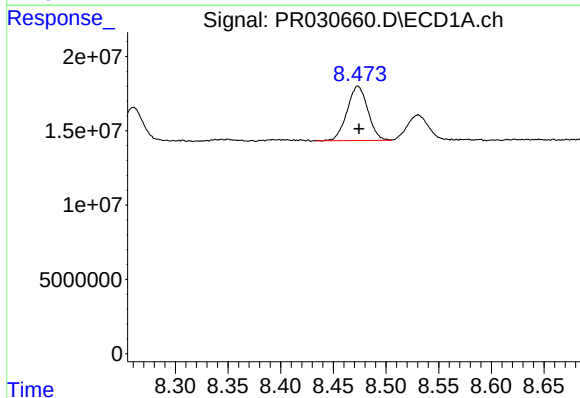
R.T.: 8.171 min
Delta R.T.: 0.019 min
Response: 122421331
Conc: 76.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



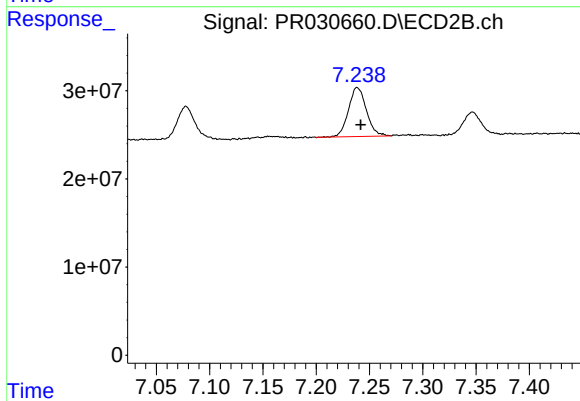
#39 AR-1262-4

R.T.: 6.992 min
Delta R.T.: -0.010 min
Response: 173420199
Conc: 77.36 ng/ml



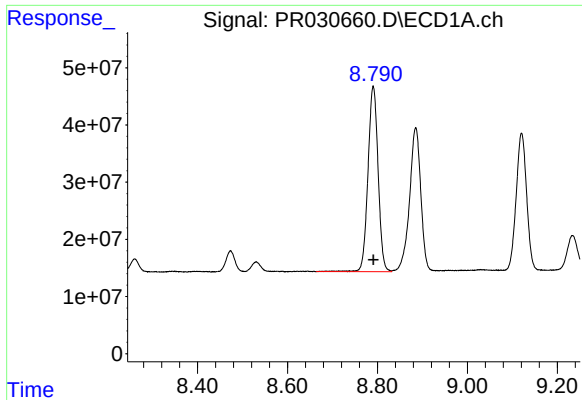
#40 AR-1262-5

R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 50268058
Conc: 13.57 ng/ml



#40 AR-1262-5

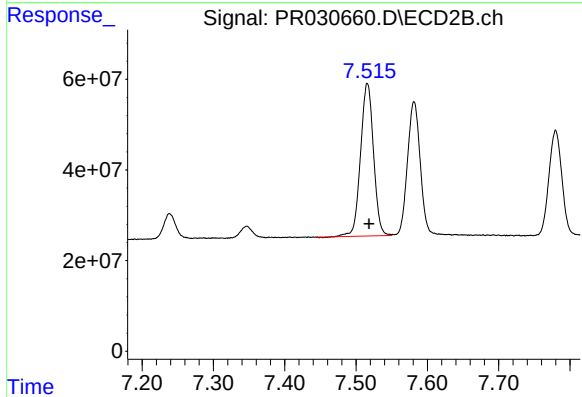
R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 65024590
Conc: 16.83 ng/ml



#41 AR-1268-1

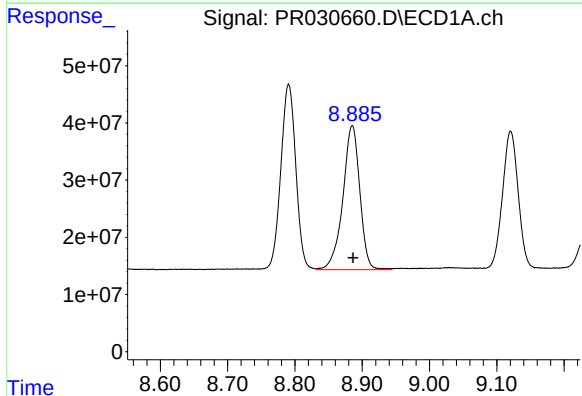
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 506394751
Conc: 123.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



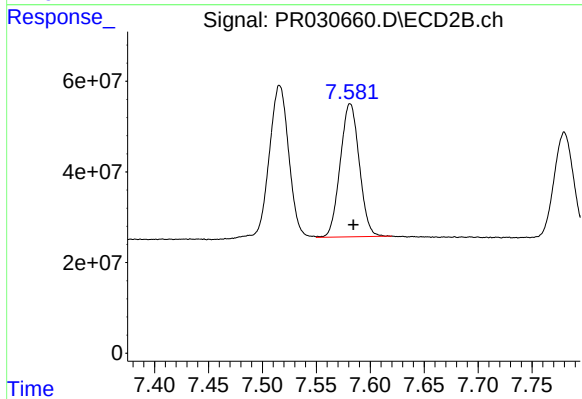
#41 AR-1268-1

R.T.: 7.516 min
Delta R.T.: -0.002 min
Response: 425578686
Conc: 127.41 ng/ml



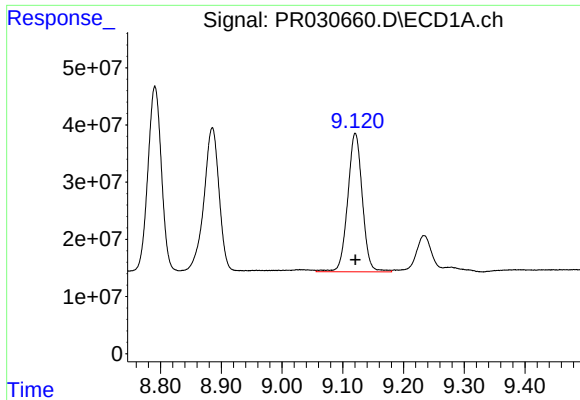
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 440746726
Conc: 124.31 ng/ml



#42 AR-1268-2

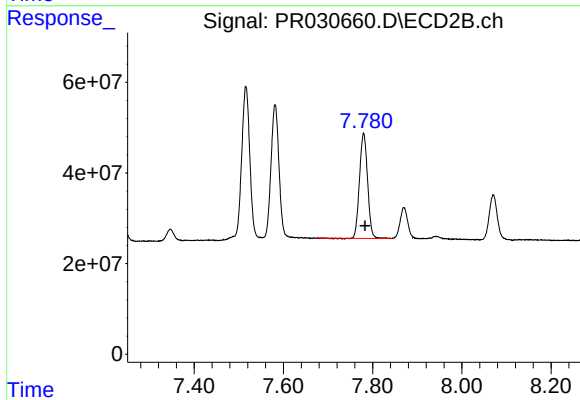
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 361831722
Conc: 124.96 ng/ml



#43 AR-1268-3

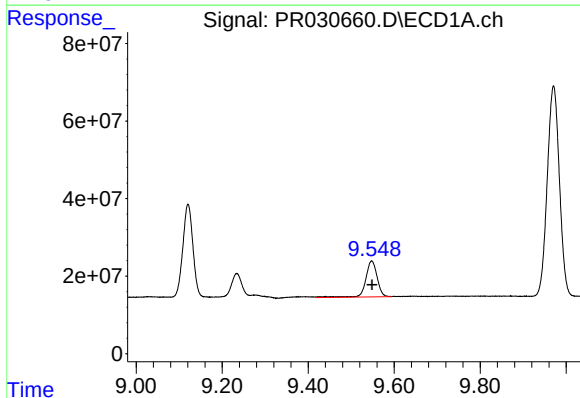
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 405790863
Conc: 129.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



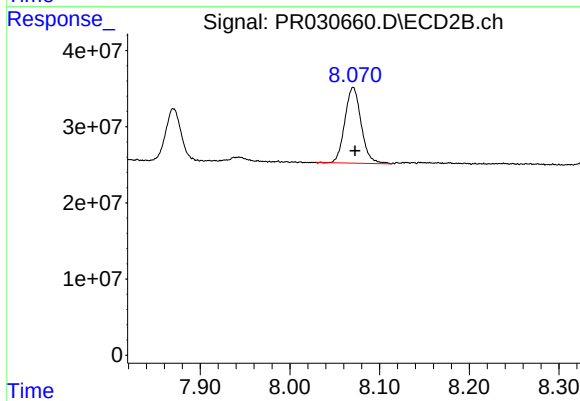
#43 AR-1268-3

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 291739288
Conc: 127.09 ng/ml



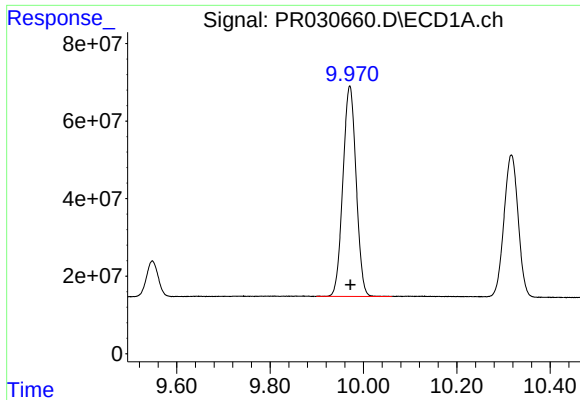
#44 AR-1268-4

R.T.: 9.548 min
Delta R.T.: -0.001 min
Response: 170762428
Conc: 131.74 ng/ml



#44 AR-1268-4

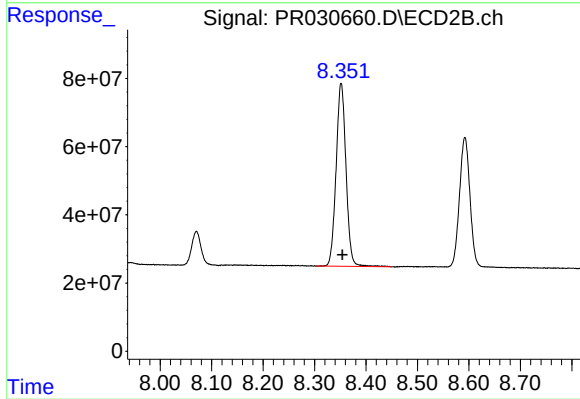
R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 125455949
Conc: 117.22 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.001 min
Response: 1066042845
Conc: 120.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.003 min
Response: 717838368
Conc: 109.24 ng/ml