

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 10:30 am
 Operator : SM\MA
 Sample : J4070-02
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 10:42:36 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...	4.551	3.686	495.9E6	804.8E6	21.776	20.995
2)	SA Decachlor...	10.316	8.587	370.0E6	230.3E6	14.310	11.701
Target Compounds							
3)	L1 AR-1016-1	5.398	0.000	9064242	0	18.907	N.D. #
6)	L1 AR-1016-4	0.000	5.188	0	47412884	N.D.	41.475 #
7)	L1 AR-1016-5	6.399	5.541	7365464	125.7E6	14.114	107.267 #
9)	L2 AR-1221-2	0.000	3.980	0	13611348	N.D.	48.436 #
12)	L3 AR-1232-2	5.398	0.000	9064242	0	42.489	N.D. #
14)	L3 AR-1232-4	0.000	5.541	0	125.7E6	N.D.	201.108 #
15)	L3 AR-1232-5	6.399	5.604	7365464	78832081	31.623	126.071 #
16)	L4 AR-1242-1	5.398	0.000	9064242	0	20.335	N.D. #
20)	L4 AR-1242-5	0.000	5.188	0	47412884	N.D.	42.096 #
23)	L5 AR-1248-3	6.562	5.188	79308915	47412884	119.022	27.232 #
24)	L5 AR-1248-4	6.601	5.541	51484414	125.7E6	60.070	46.657
25)	L5 AR-1248-5	6.790	5.604	29755530	78832081	33.666	40.727
27)	L6 AR-1254-2	6.790	5.674	29755530	150.5E6	19.930	57.311 #
28)	L6 AR-1254-3	7.149	6.087	77808520	211.6E6	50.814	50.026
29)	L6 AR-1254-4	7.427	6.296	12845229	52332009	9.283	15.781 #
30)	L6 AR-1254-5	7.865	6.703	156.8E6	228.4E6	116.951	72.218 #
31)	L7 AR-1260-1	7.379	6.199	15394885	60777569	14.458	25.042 #
32)	L7 AR-1260-2	7.552	6.385	78670821	143.4E6	51.701	47.147
33)	L7 AR-1260-3	7.865	6.703	156.8E6	228.4E6	125.808	100.998
34)	L7 AR-1260-4	8.471	7.234	54556579	16372047	18.936	5.115 #
35)	L7 AR-1260-5	8.806	0.000	59945005	0	35.816	N.D. #
36)	L8 AR-1262-1	7.379	6.199	15394885	60777569	15.993	26.447 #
37)	L8 AR-1262-2	7.552	6.385	78670821	143.4E6	57.358	51.283
38)	L8 AR-1262-3	7.865	6.703	156.8E6	228.4E6	77.788	66.772
39)	L8 AR-1262-4	8.145	0.000	58428677	0	36.492	N.D. #
40)	L8 AR-1262-5	8.471	7.234	54556579	16372047	14.731	4.237 #
41)	L9 AR-1268-1	8.806	0.000	59945005	0	14.647	N.D. #
42)	L9 AR-1268-2	8.890	0.000	44371202	0	12.514	N.D. #
44)	L9 AR-1268-4	9.598	0.000	107.8E6	0	83.152	N.D. #

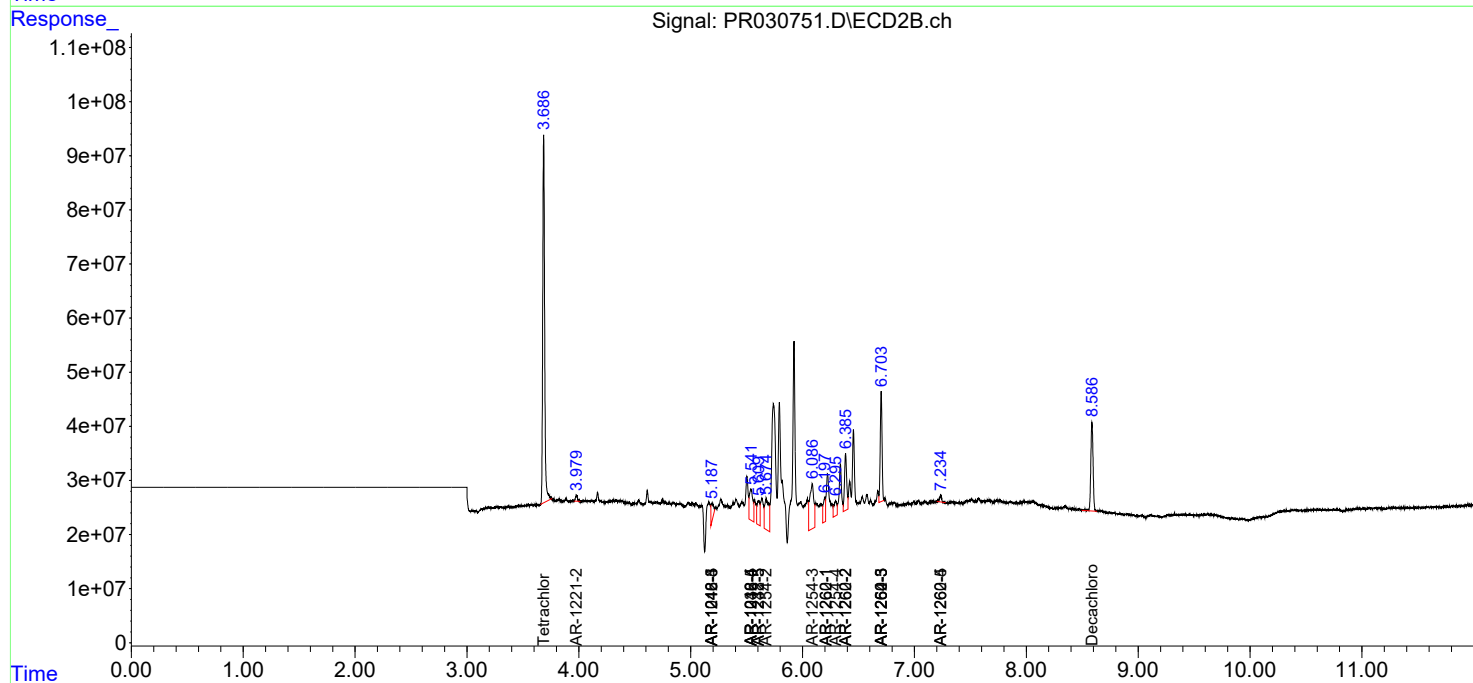
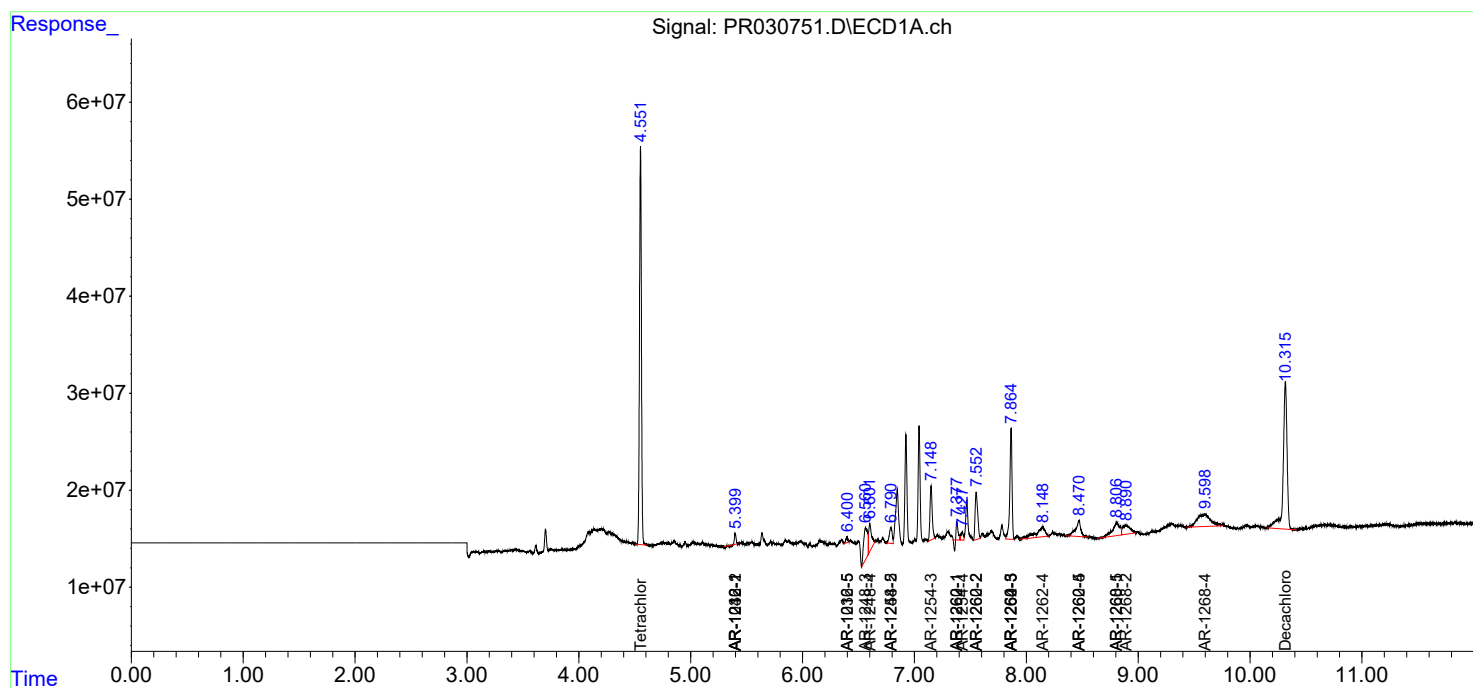
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

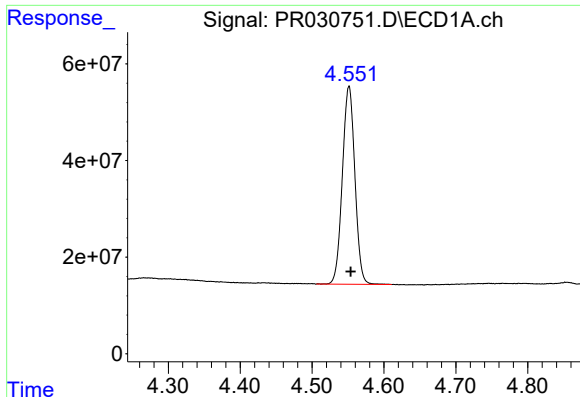
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 26 10:42:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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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

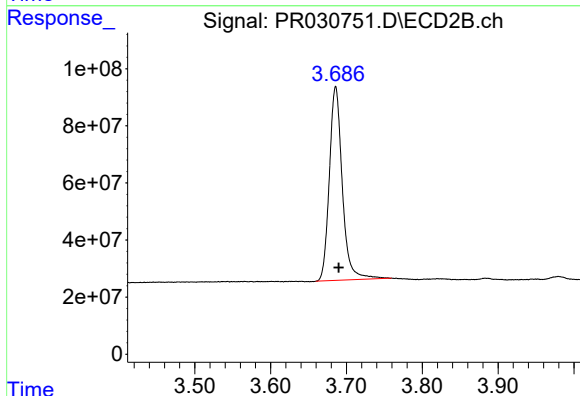




#1 Tetrachloro-m-xylene

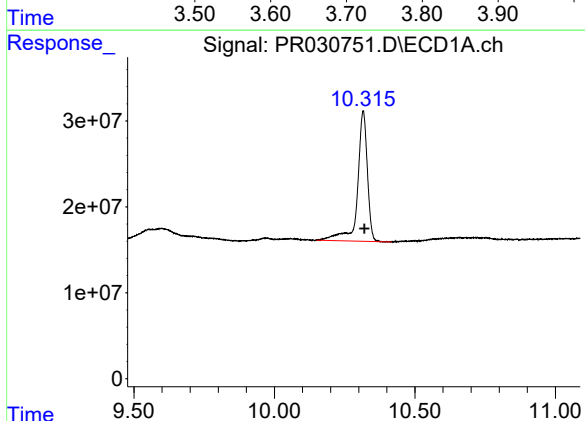
R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 495932495
Conc: 21.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



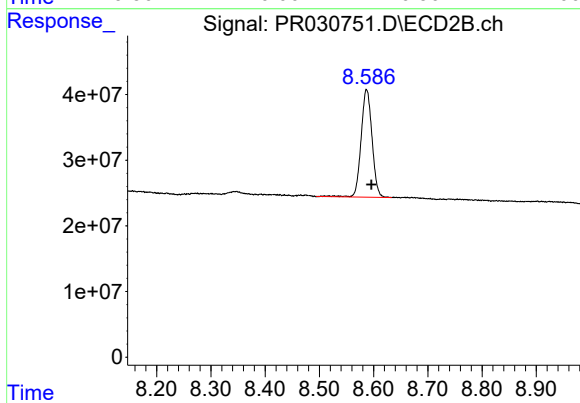
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.004 min
Response: 804810892
Conc: 20.99 ng/ml



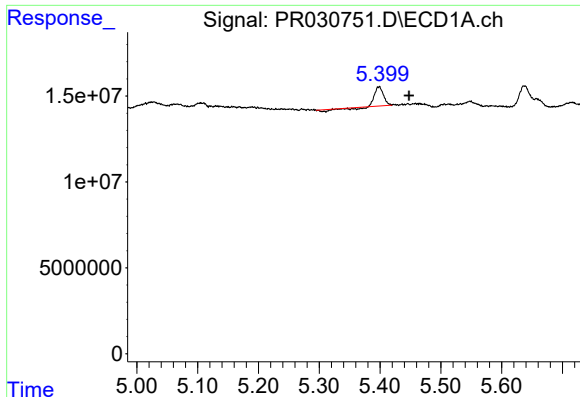
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 370019425
Conc: 14.31 ng/ml



#2 Decachlorobiphenyl

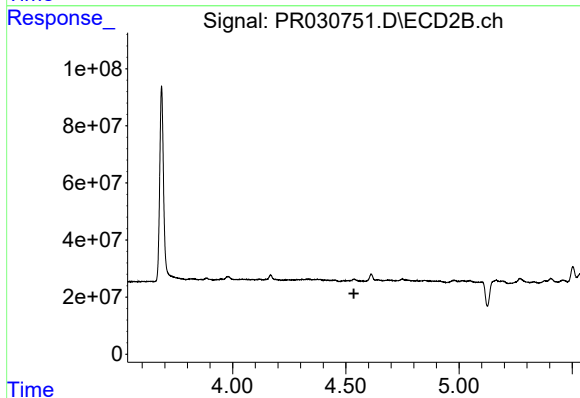
R.T.: 8.587 min
Delta R.T.: -0.009 min
Response: 230346993
Conc: 11.70 ng/ml



#3 AR-1016-1

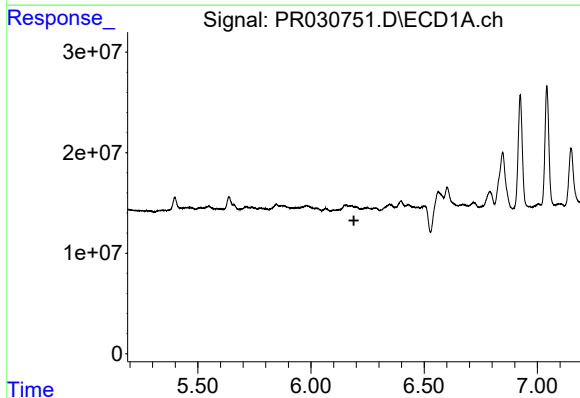
R.T.: 5.398 min
Delta R.T.: -0.049 min
Response: 9064242
Conc: 18.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



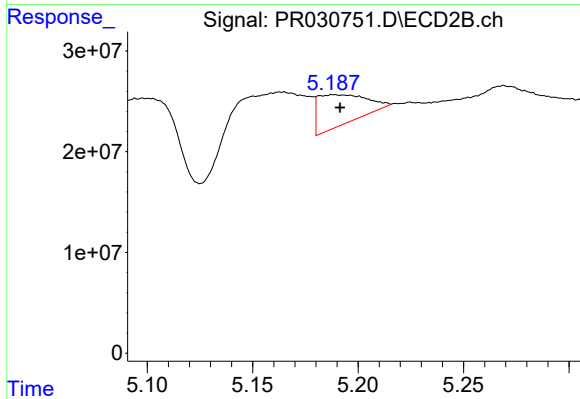
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



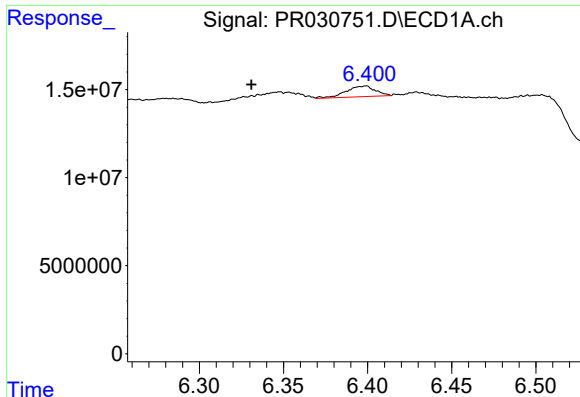
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

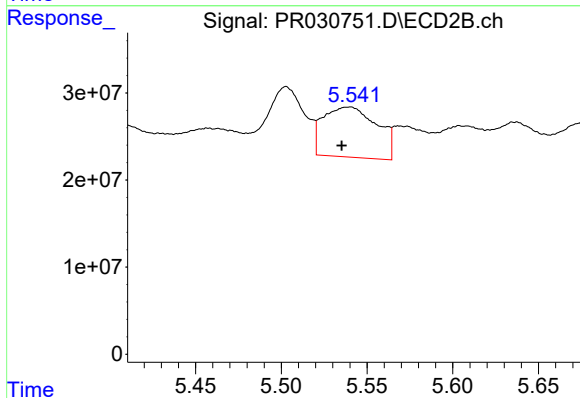
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 47412884
Conc: 41.48 ng/ml



#7 AR-1016-5

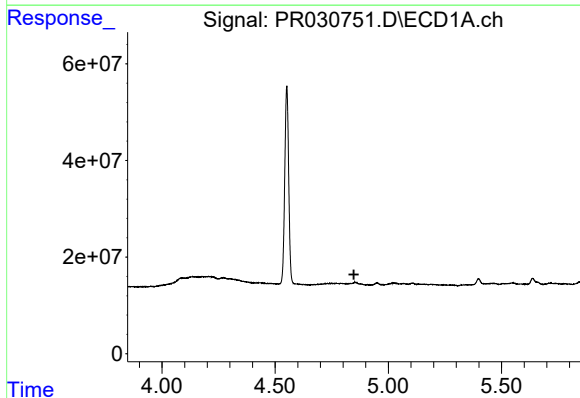
R.T.: 6.399 min
Delta R.T.: 0.068 min
Response: 7365464
Conc: 14.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



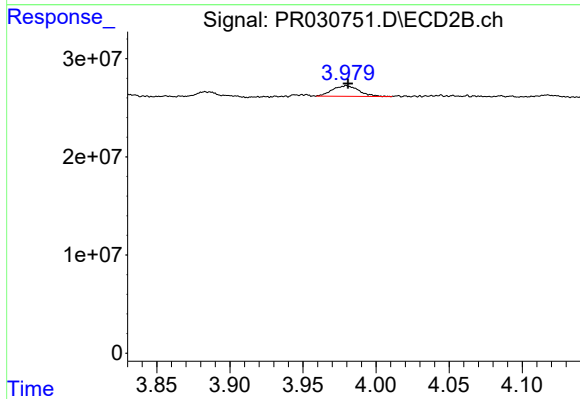
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.005 min
Response: 125744919
Conc: 107.27 ng/ml



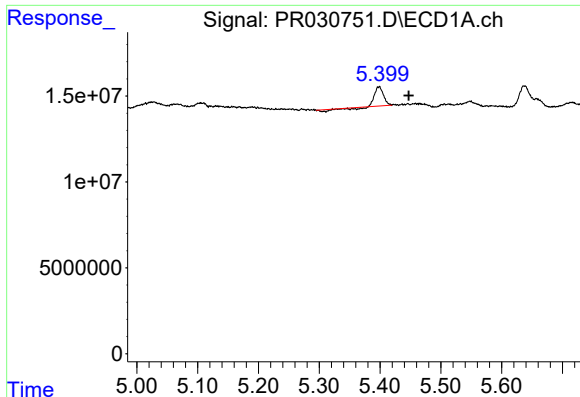
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#9 AR-1221-2

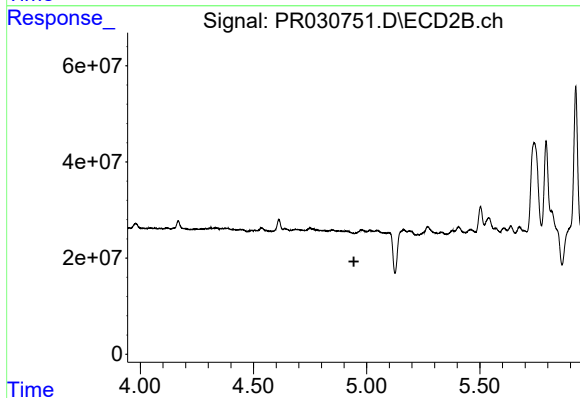
R.T.: 3.980 min
Delta R.T.: -0.001 min
Response: 13611348
Conc: 48.44 ng/ml



#12 AR-1232-2

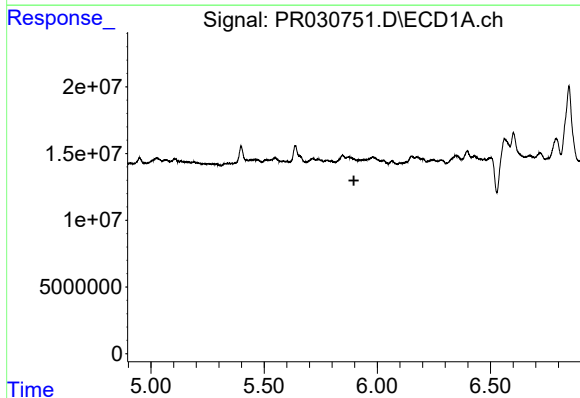
R.T.: 5.398 min
Delta R.T.: -0.049 min
Response: 9064242
Conc: 42.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



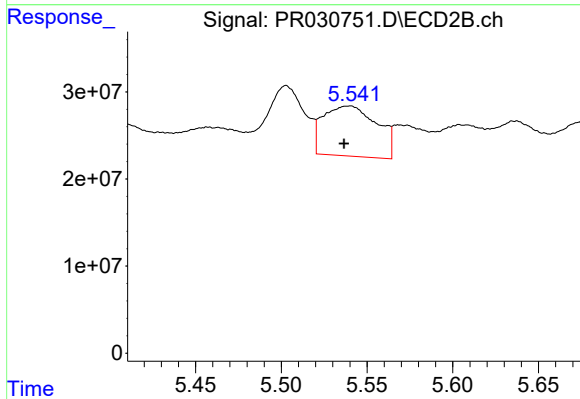
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



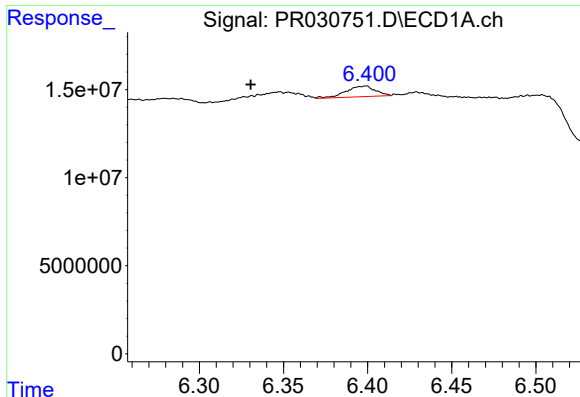
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

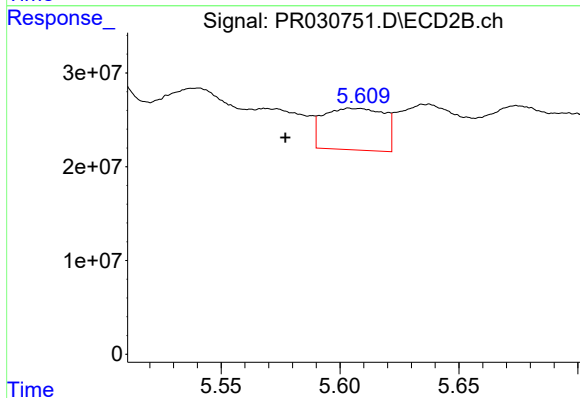
R.T.: 5.541 min
Delta R.T.: 0.004 min
Response: 125744919
Conc: 201.11 ng/ml



#15 AR-1232-5

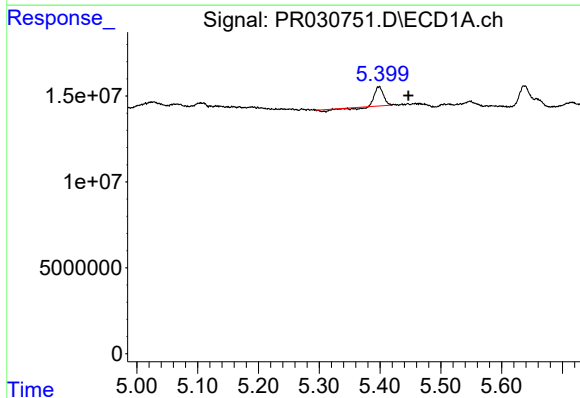
R.T.: 6.399 min
Delta R.T.: 0.068 min
Response: 7365464
Conc: 31.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



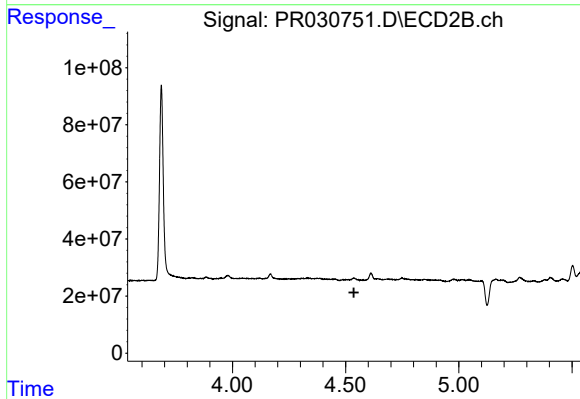
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: 0.027 min
Response: 78832081
Conc: 126.07 ng/ml



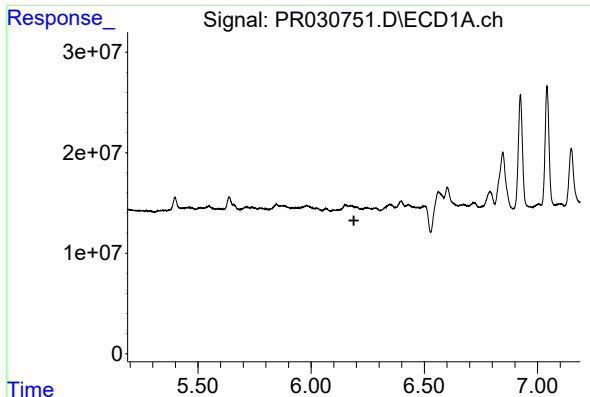
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: -0.048 min
Response: 9064242
Conc: 20.33 ng/ml



#16 AR-1242-1

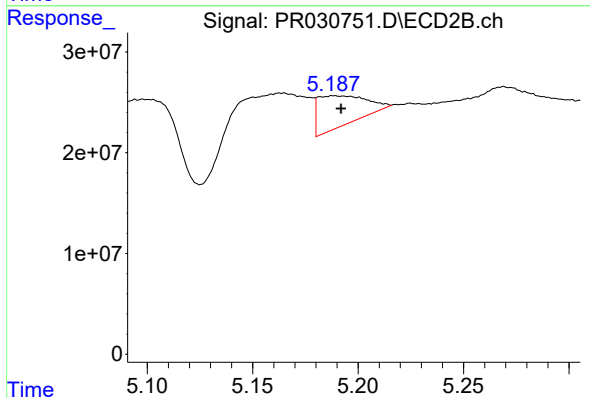
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



#20 AR-1242-5

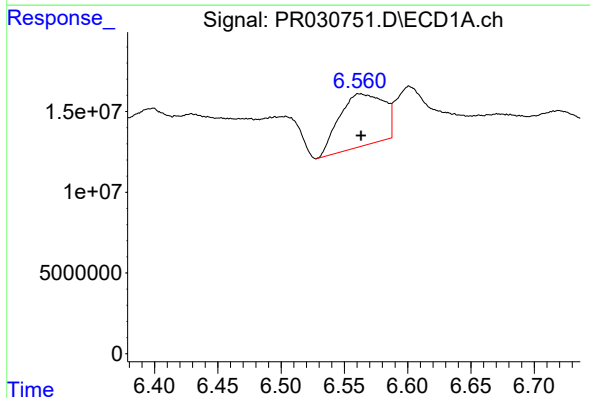
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



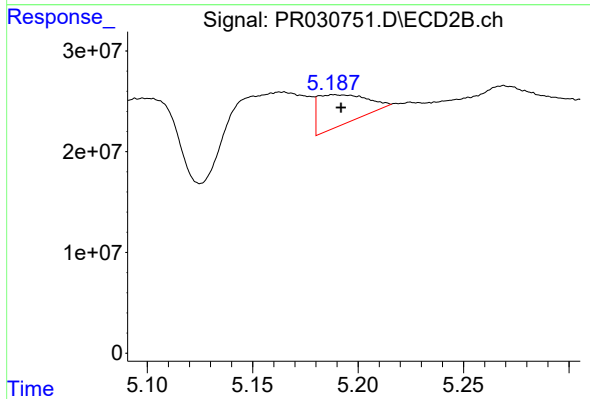
#20 AR-1242-5

R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 47412884
Conc: 42.10 ng/ml



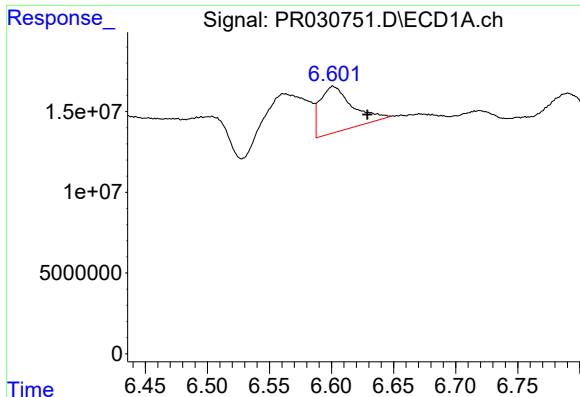
#23 AR-1248-3

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 79308915
Conc: 119.02 ng/ml



#23 AR-1248-3

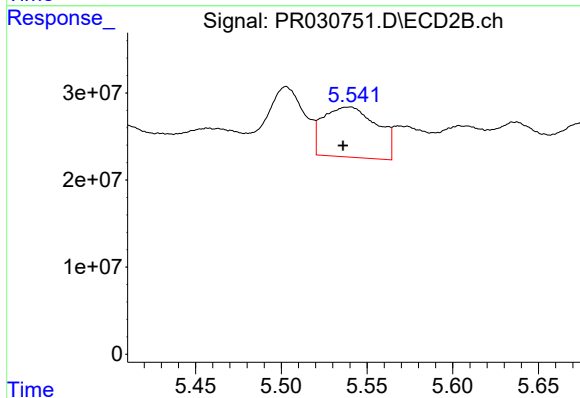
R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 47412884
Conc: 27.23 ng/ml



#24 AR-1248-4

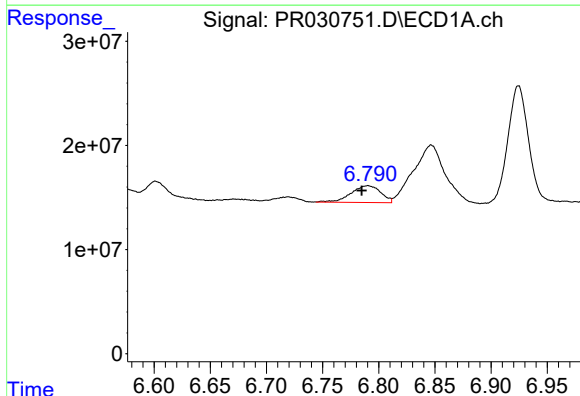
R.T.: 6.601 min
Delta R.T.: -0.028 min
Response: 51484414
Conc: 60.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



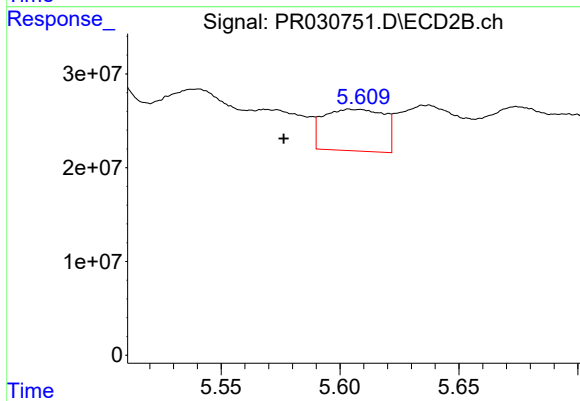
#24 AR-1248-4

R.T.: 5.541 min
Delta R.T.: 0.005 min
Response: 125744919
Conc: 46.66 ng/ml



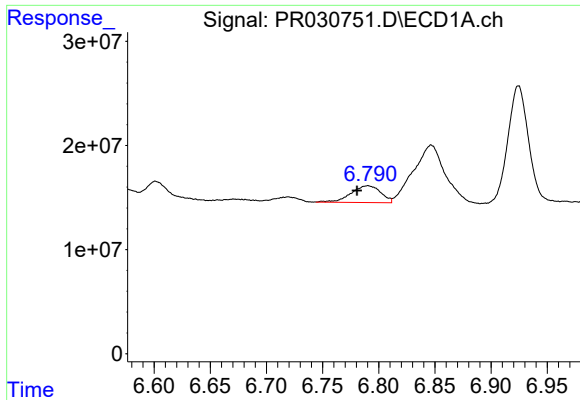
#25 AR-1248-5

R.T.: 6.790 min
Delta R.T.: 0.006 min
Response: 29755530
Conc: 33.67 ng/ml



#25 AR-1248-5

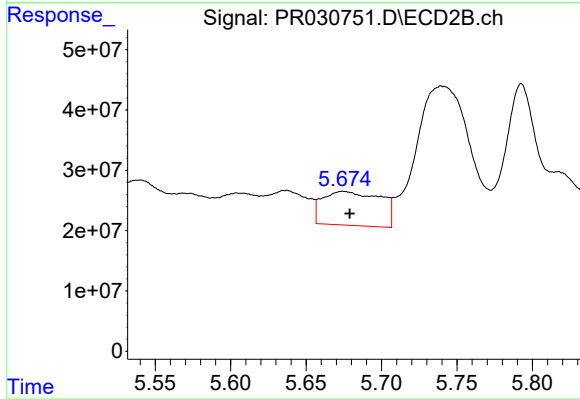
R.T.: 5.604 min
Delta R.T.: 0.027 min
Response: 78832081
Conc: 40.73 ng/ml



#27 AR-1254-2

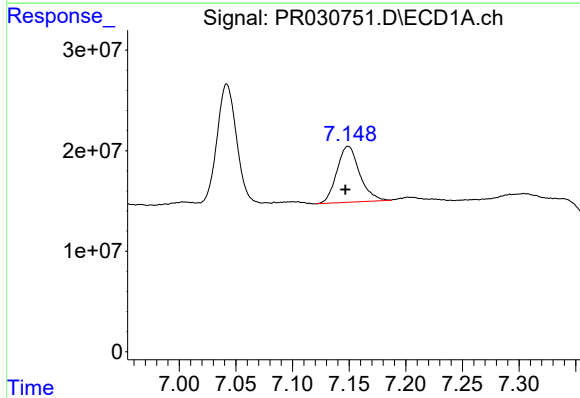
R.T.: 6.790 min
Delta R.T.: 0.010 min
Response: 29755530
Conc: 19.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



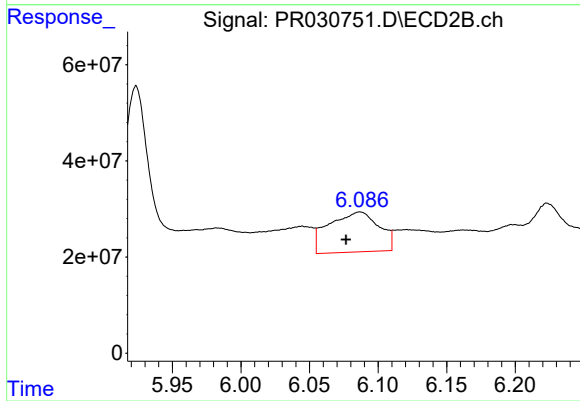
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 150475502
Conc: 57.31 ng/ml



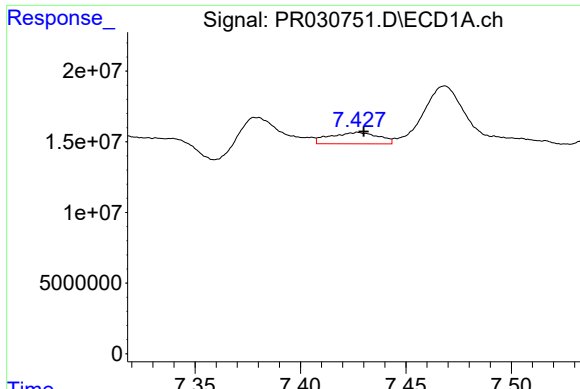
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 77808520
Conc: 50.81 ng/ml



#28 AR-1254-3

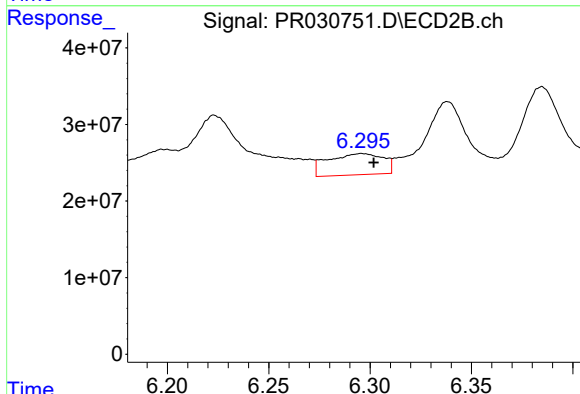
R.T.: 6.087 min
Delta R.T.: 0.010 min
Response: 211635043
Conc: 50.03 ng/ml



#29 AR-1254-4

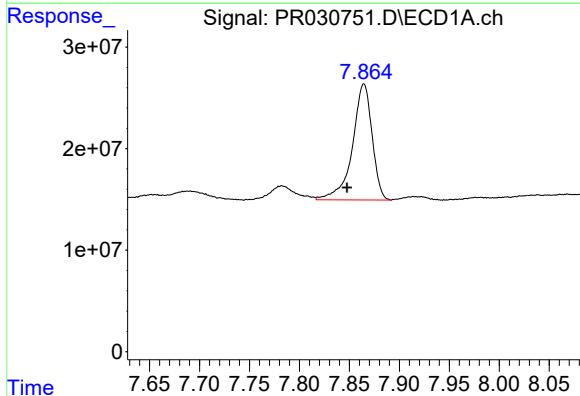
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 12845229
Conc: 9.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



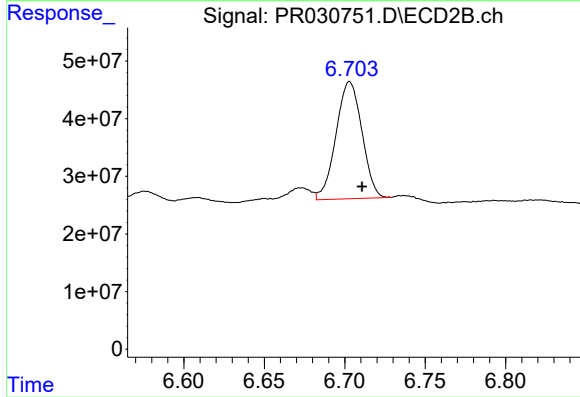
#29 AR-1254-4

R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 52332009
Conc: 15.78 ng/ml



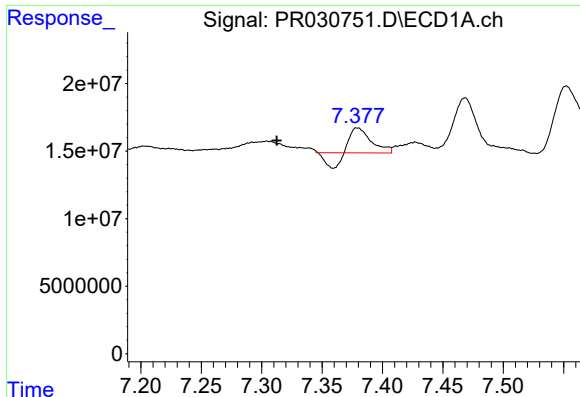
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: 0.017 min
Response: 156812894
Conc: 116.95 ng/ml



#30 AR-1254-5

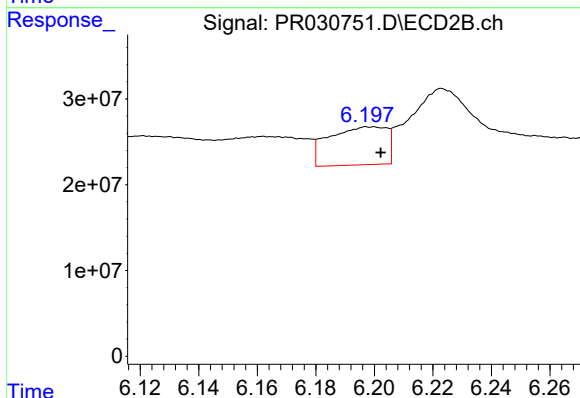
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 228404904
Conc: 72.22 ng/ml



#31 AR-1260-1

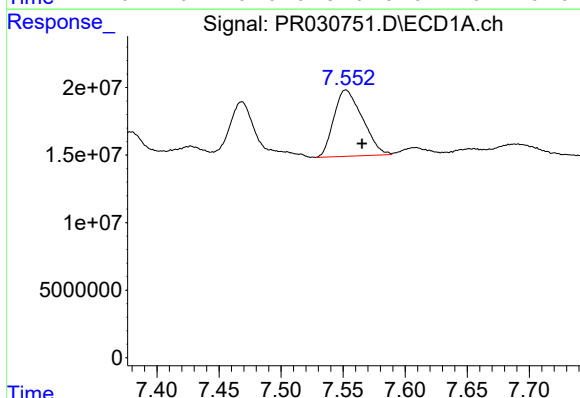
R.T.: 7.379 min
Delta R.T.: 0.067 min
Response: 15394885
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



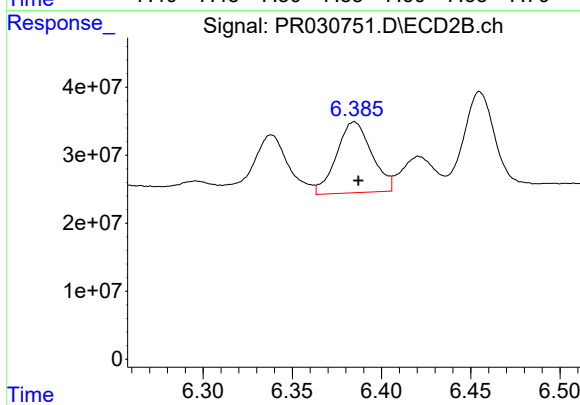
#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 60777569
Conc: 25.04 ng/ml



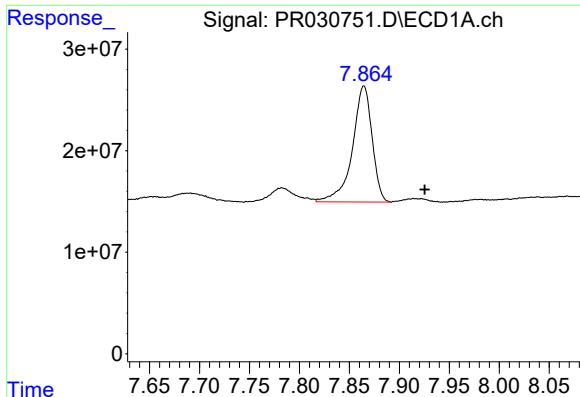
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.013 min
Response: 78670821
Conc: 51.70 ng/ml



#32 AR-1260-2

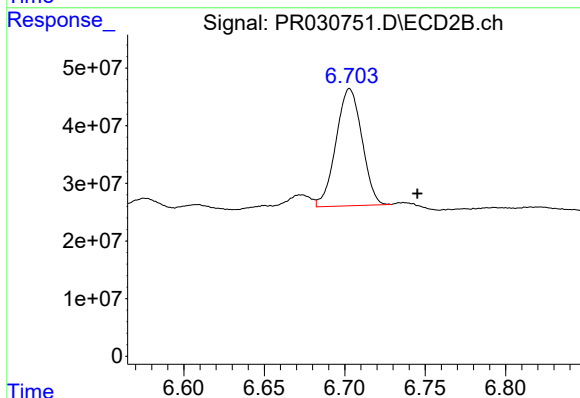
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 143351899
Conc: 47.15 ng/ml



#33 AR-1260-3

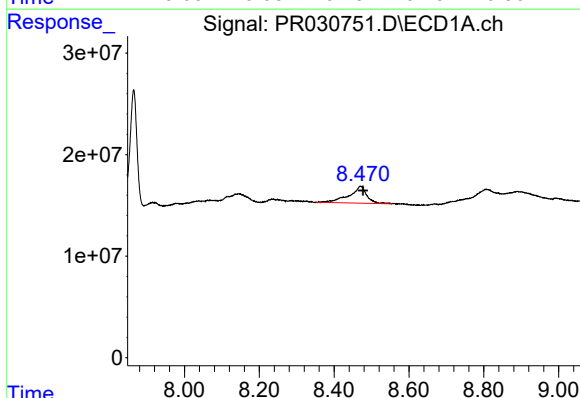
R.T.: 7.865 min
Delta R.T.: -0.061 min
Response: 156812894
Conc: 125.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



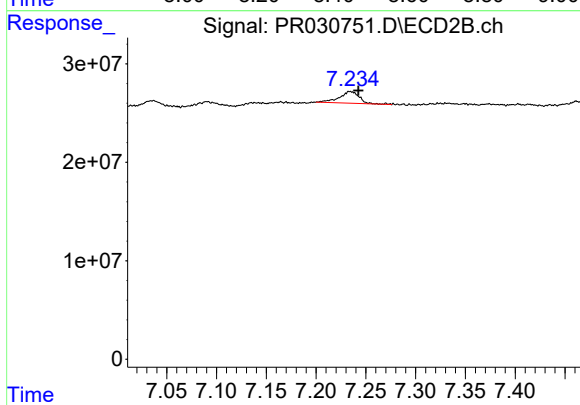
#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.042 min
Response: 228404904
Conc: 101.00 ng/ml



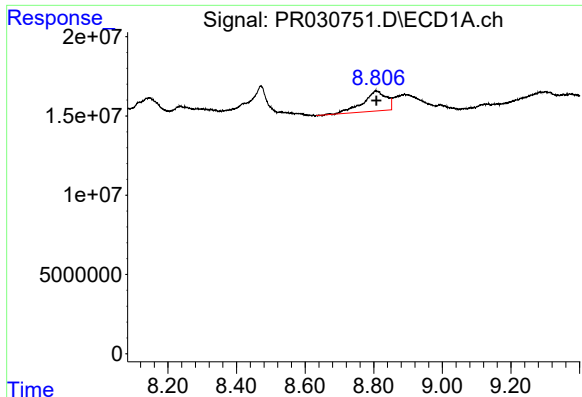
#34 AR-1260-4

R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 54556579
Conc: 18.94 ng/ml



#34 AR-1260-4

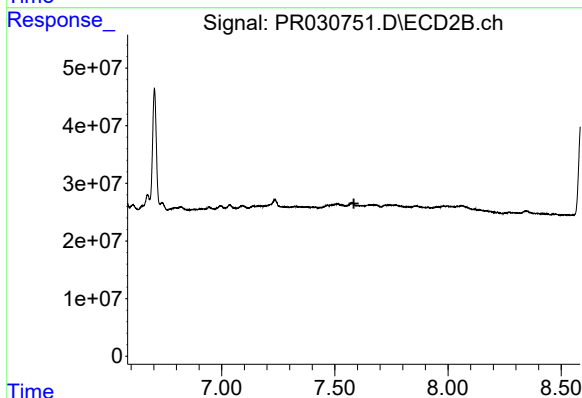
R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 16372047
Conc: 5.12 ng/ml



#35 AR-1260-5

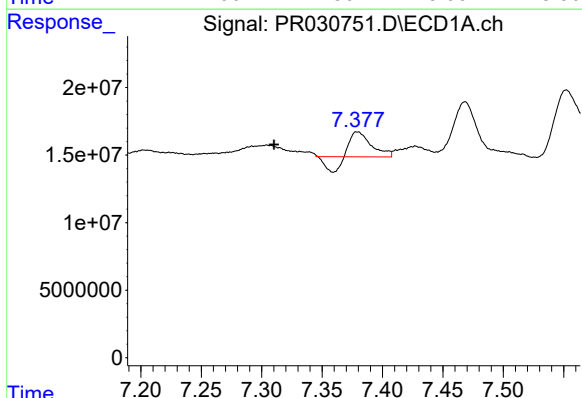
R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 59945005
Conc: 35.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



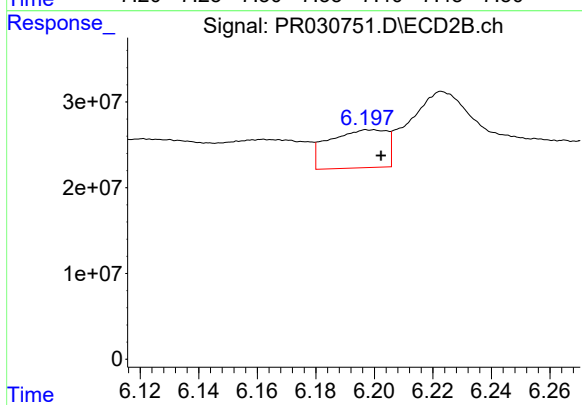
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



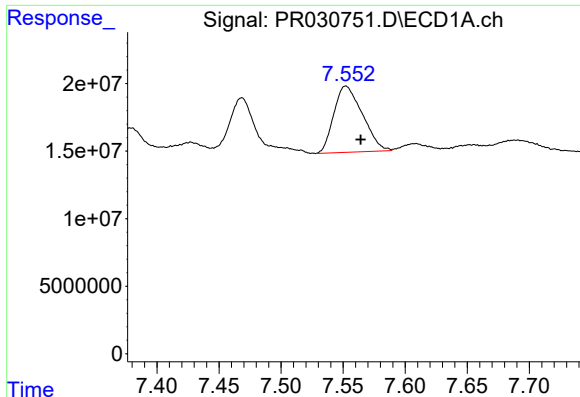
#36 AR-1262-1

R.T.: 7.379 min
Delta R.T.: 0.069 min
Response: 15394885
Conc: 15.99 ng/ml



#36 AR-1262-1

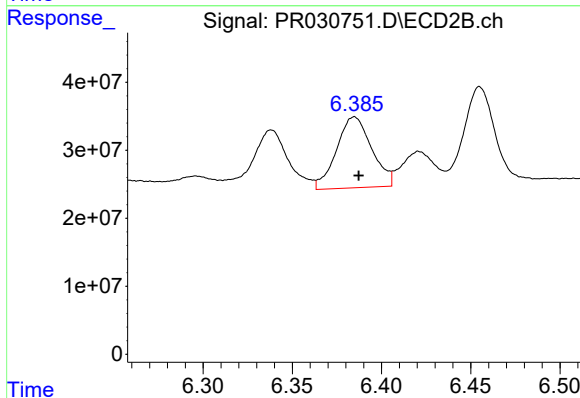
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 60777569
Conc: 26.45 ng/ml



#37 AR-1262-2

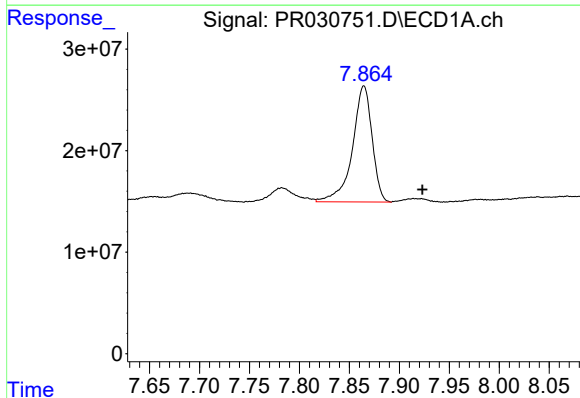
R.T.: 7.552 min
Delta R.T.: -0.012 min
Response: 78670821
Conc: 57.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



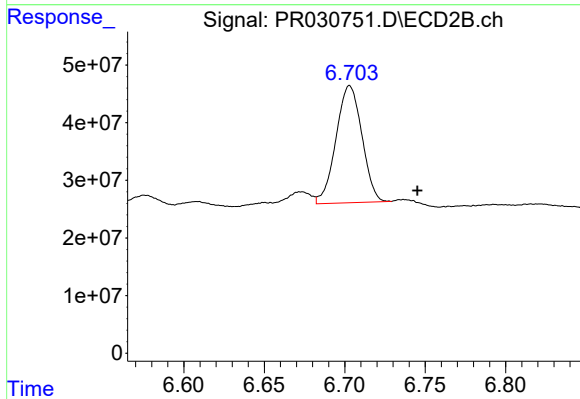
#37 AR-1262-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 143351899
Conc: 51.28 ng/ml



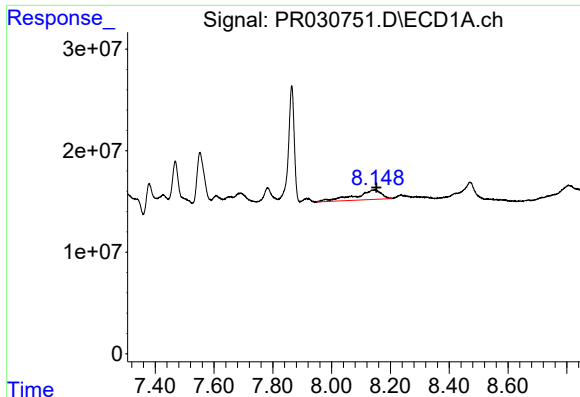
#38 AR-1262-3

R.T.: 7.865 min
Delta R.T.: -0.058 min
Response: 156812894
Conc: 77.79 ng/ml



#38 AR-1262-3

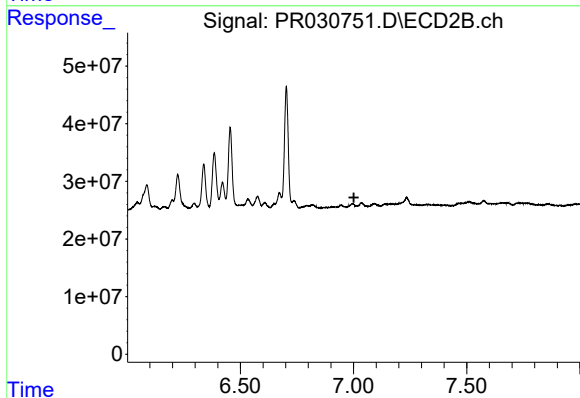
R.T.: 6.703 min
Delta R.T.: -0.042 min
Response: 228404904
Conc: 66.77 ng/ml



#39 AR-1262-4

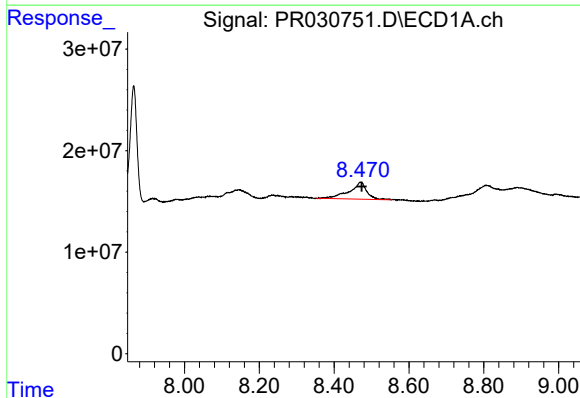
R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 58428677
Conc: 36.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



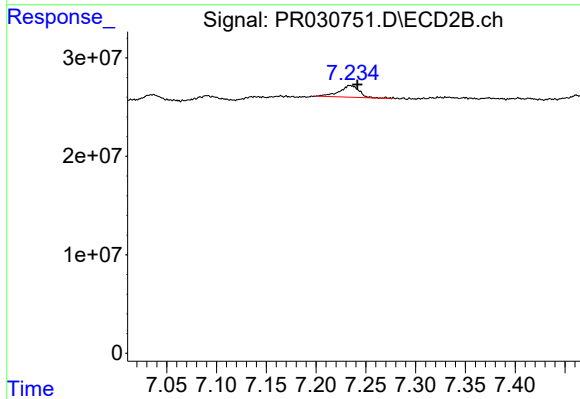
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



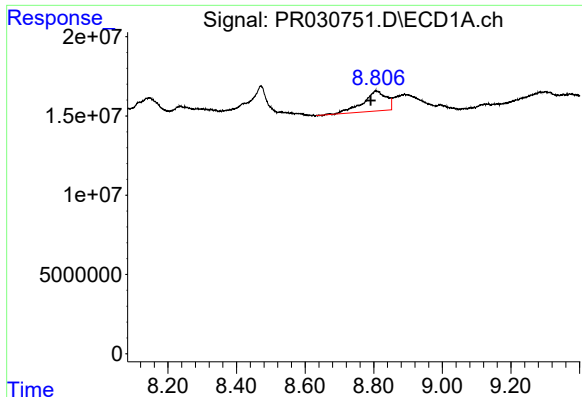
#40 AR-1262-5

R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 54556579
Conc: 14.73 ng/ml



#40 AR-1262-5

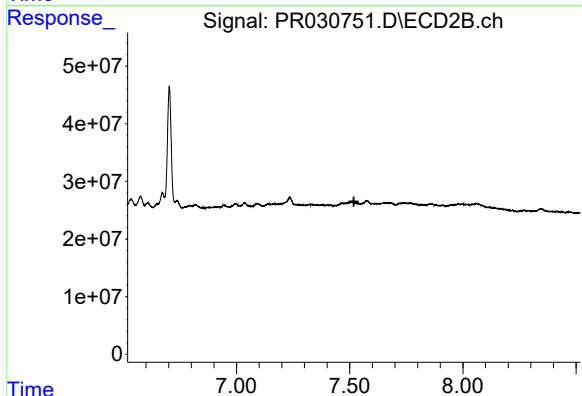
R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 16372047
Conc: 4.24 ng/ml



#41 AR-1268-1

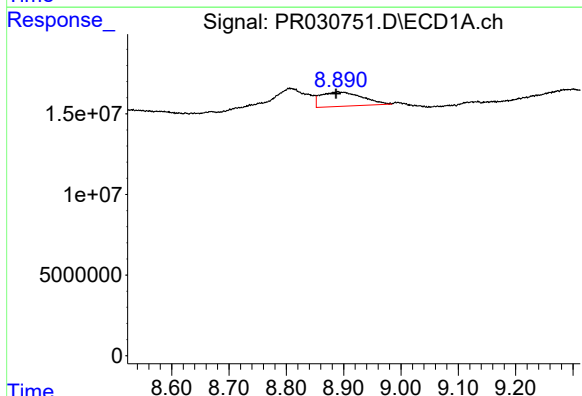
R.T.: 8.806 min
Delta R.T.: 0.015 min
Response: 59945005
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



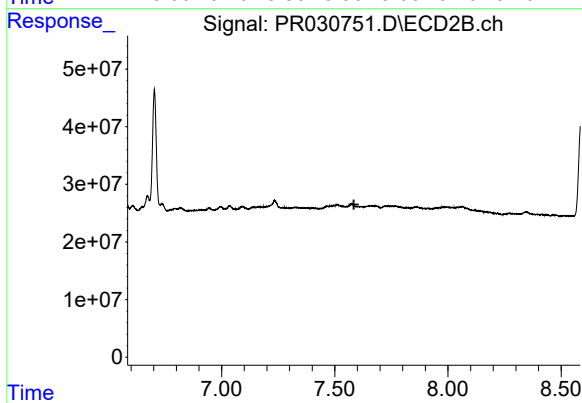
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



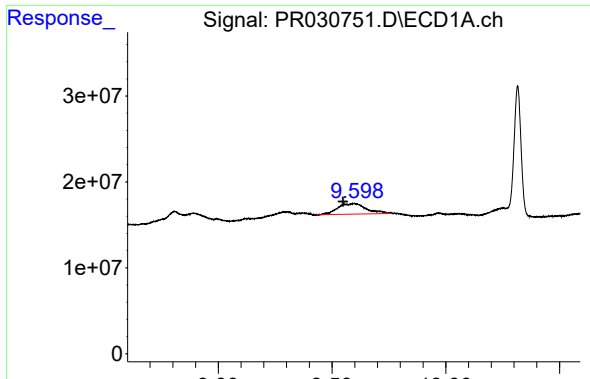
#42 AR-1268-2

R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 44371202
Conc: 12.51 ng/ml



#42 AR-1268-2

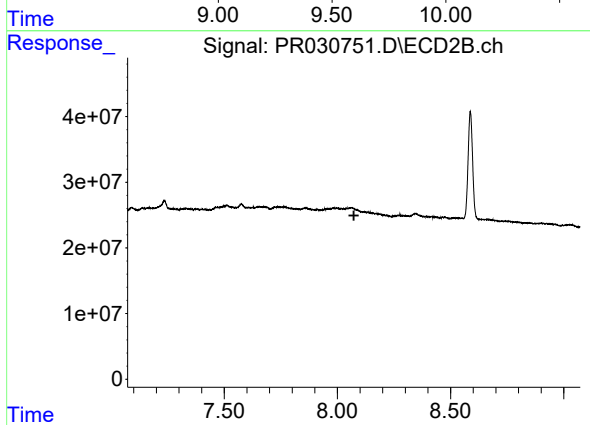
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.598 min
Delta R.T.: 0.049 min
Response: 107778615
Conc: 83.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.