

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 00:31
 Operator : SM\AJ
 Sample : K5865-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 3-(16-18)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:22:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.710	3.970	62972959	215.5E6	21.263	22.671
2)	SA Decachlor...	10.618	9.061	80995964	188.0E6	23.163	22.122
Target Compounds							
5)	L1 AR-1016-3	0.000	5.299	0	7031724	N.D.	30.751 #
6)	L1 AR-1016-4	0.000	5.299	0	7031724	N.D.	38.116 #
7)	L1 AR-1016-5	0.000	5.467	0	8833981	N.D.	53.318 #
10)	L2 AR-1221-3	0.000	4.395	0	9598607	N.D.	34.045 #
11)	L3 AR-1232-1	0.000	4.395	0	9598607	N.D.	23.546 #
13)	L3 AR-1232-3	0.000	5.299	0	7031724	N.D.	37.689 #
14)	L3 AR-1232-4	0.000	5.385	0	9075232	N.D.	58.844 #
15)	L3 AR-1232-5	0.000	5.467	0	8833981	N.D.	73.904 #
18)	L4 AR-1242-3	0.000	5.299	0	7031724	N.D.	36.276 #
19)	L4 AR-1242-4	0.000	5.385	0	9075232	N.D.	51.027 #
20)	L4 AR-1242-5	6.744	5.870	8728056	34259821	96.213	132.310 #
22)	L5 AR-1248-2	0.000	5.299	0	7031724	N.D.	30.577 #
23)	L5 AR-1248-3	0.000	5.385	0	9075232	N.D.	39.719 #
24)	L5 AR-1248-4	6.744	5.467	8728056	8833981	60.510	43.520 #
25)	L5 AR-1248-5	6.744	5.870	8728056	34259821	64.117	108.261 #
26)	L6 AR-1254-1	6.744	5.870	8728056	34259821	62.016	75.534
27)	L6 AR-1254-2	6.960	6.016	11458575	24002638	53.822	54.809
28)	L6 AR-1254-3	7.329	6.422	11531275	49510411	44.109	63.267 #
29)	L6 AR-1254-4	7.614	6.649	10805433	27640173	52.884	46.589
30)	L6 AR-1254-5	8.034	7.068	15448947	47877034	69.881	63.016
31)	L7 AR-1260-1	7.491	6.553	8142503	20947618	44.751	40.891
32)	L7 AR-1260-2	7.746	6.738	9538602	24249521	39.993	34.053
33)	L7 AR-1260-3	0.000	6.893	0	18282052	N.D.	31.031 #
34)	L7 AR-1260-4	0.000	7.366	0	4218400	N.D.	8.362 #
35)	L7 AR-1260-5	0.000	7.606	0	19970673	N.D.	13.942 #
37)	L8 AR-1262-2	0.000	7.606	0	19970673	N.D.	11.136 #
38)	L8 AR-1262-3	0.000	7.954	0	9721882	N.D.	14.373 #
39)	L8 AR-1262-4	0.000	7.954	0	9721882	N.D.	8.209 #
41)	L9 AR-1268-1	0.000	7.954	0	9721882	N.D.	4.735 #
42)	L9 AR-1268-2	0.000	7.954	0	9721882	N.D.	5.447 #
45)	L9 AR-1268-5	0.000	8.784	0	9425357	N.D.	2.316 #

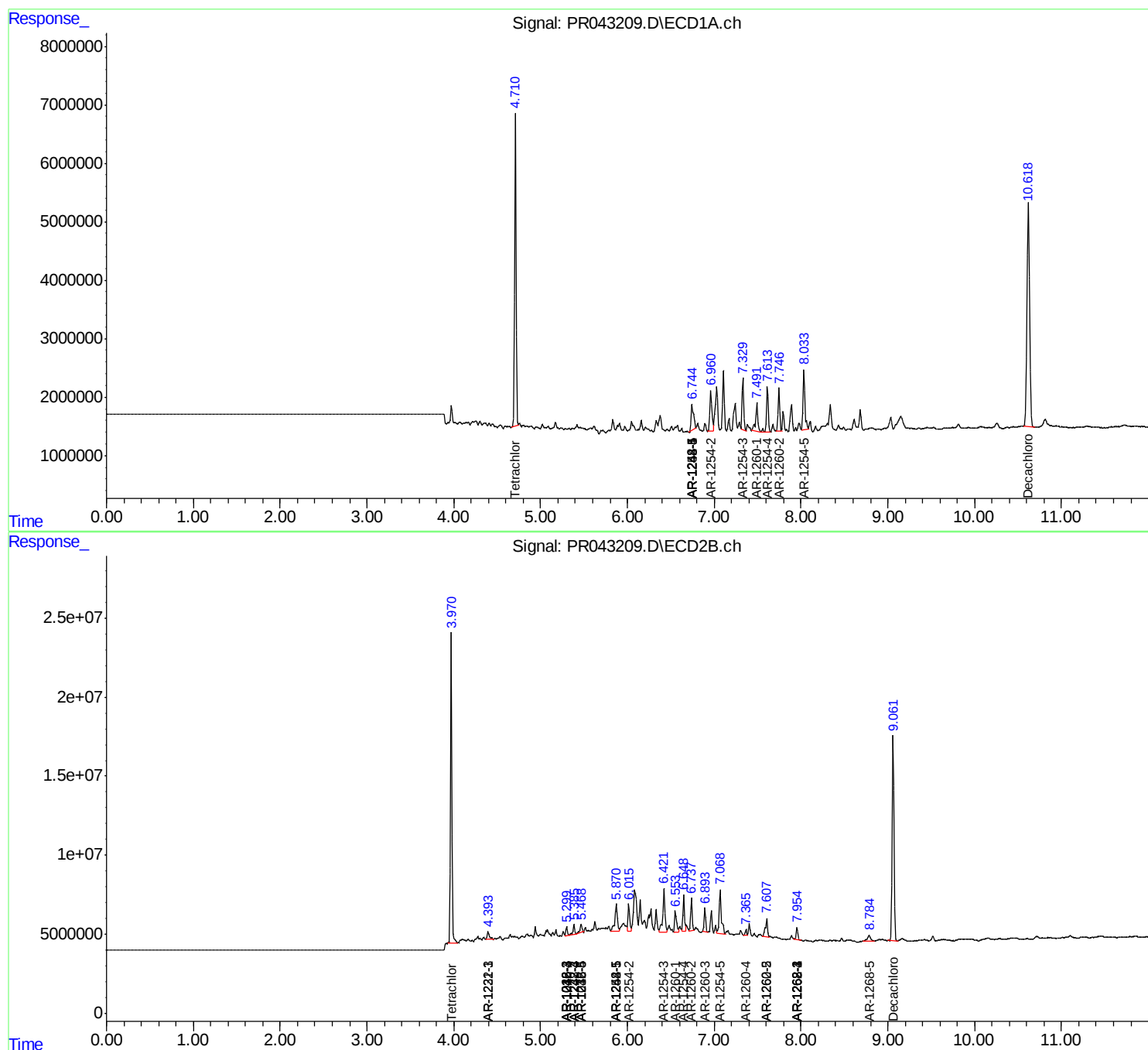
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

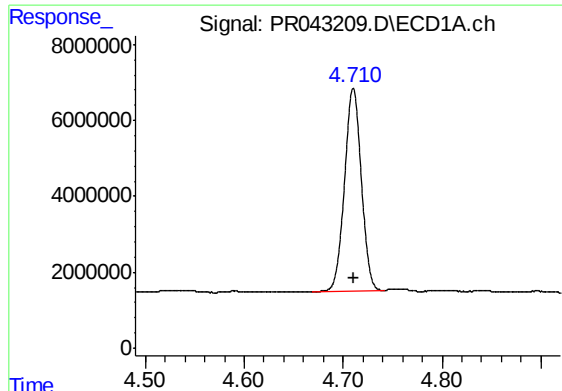
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 00:31
Operator : SM\AJ
Sample : K5865-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
3-(16-18)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:22:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 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

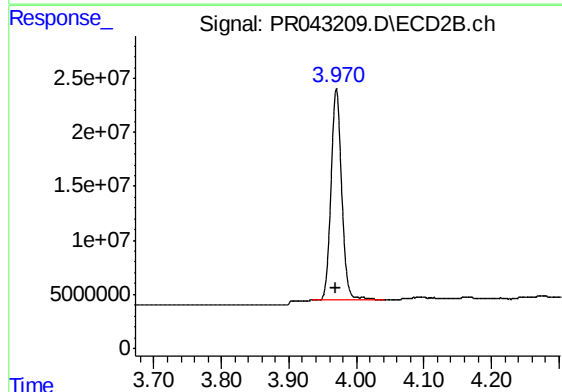




#1 Tetrachloro-m-xylene

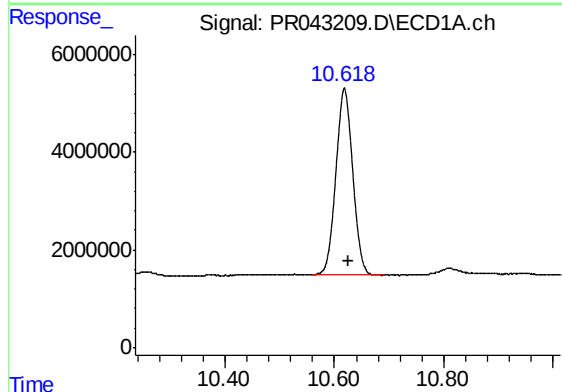
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 62972959
Conc: 21.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



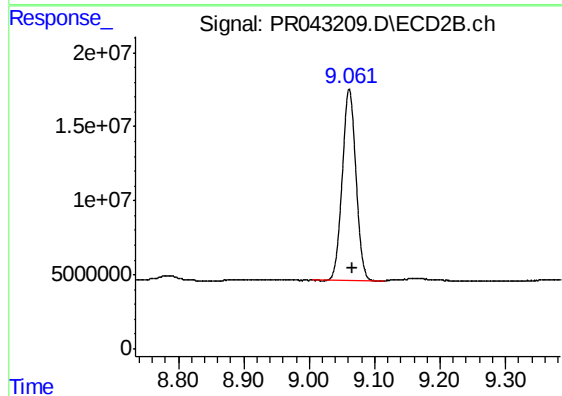
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 215480686
Conc: 22.67 ng/ml



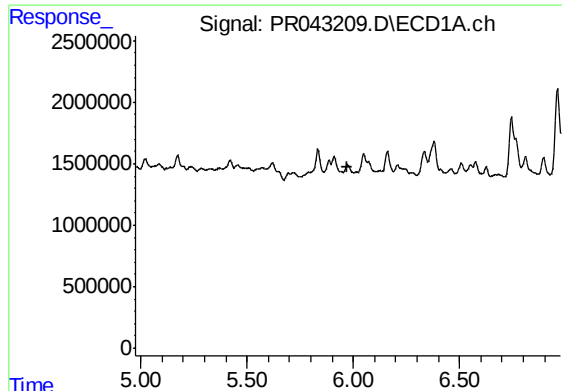
#2 Decachlorobiphenyl

R.T.: 10.618 min
Delta R.T.: -0.007 min
Response: 80995964
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

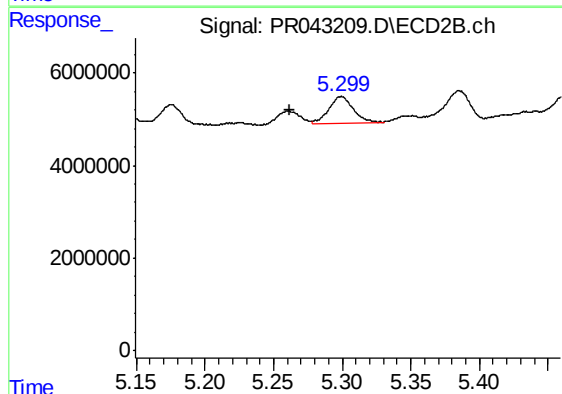
R.T.: 9.061 min
Delta R.T.: -0.004 min
Response: 188042764
Conc: 22.12 ng/ml



#5 AR-1016-3

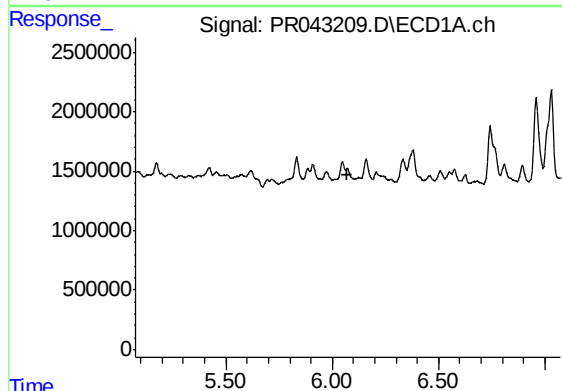
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



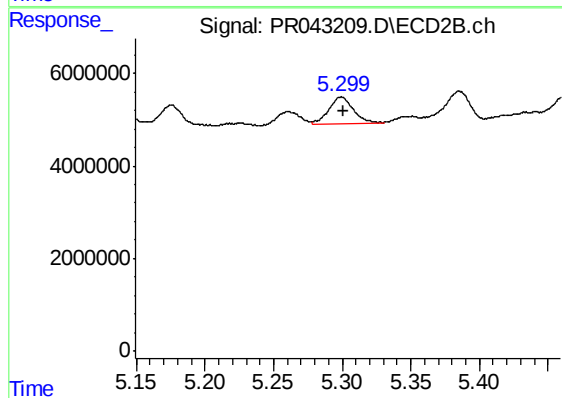
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: 0.037 min
Response: 7031724
Conc: 30.75 ng/ml



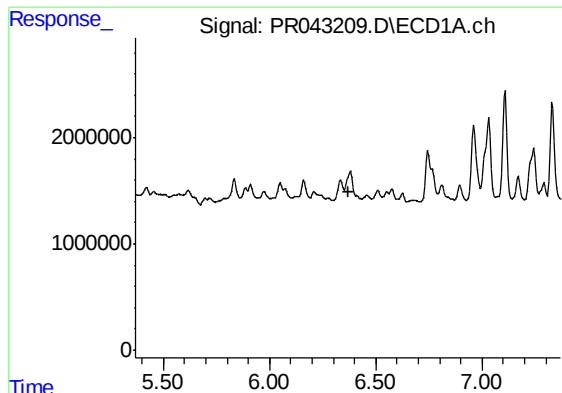
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

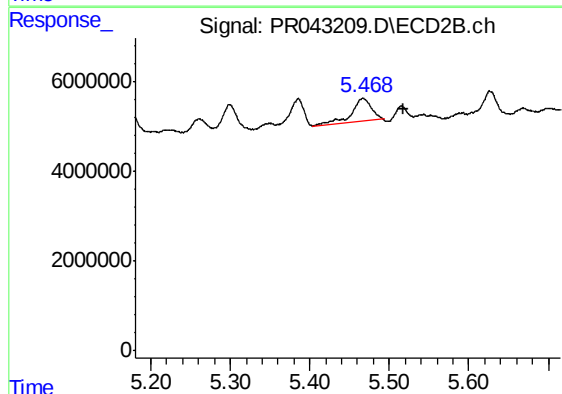
R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 7031724
Conc: 38.12 ng/ml



#7 AR-1016-5

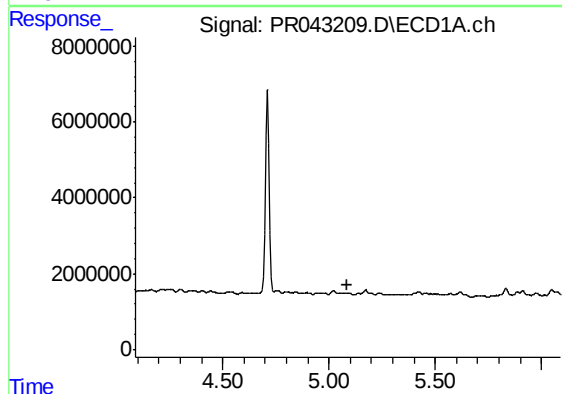
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



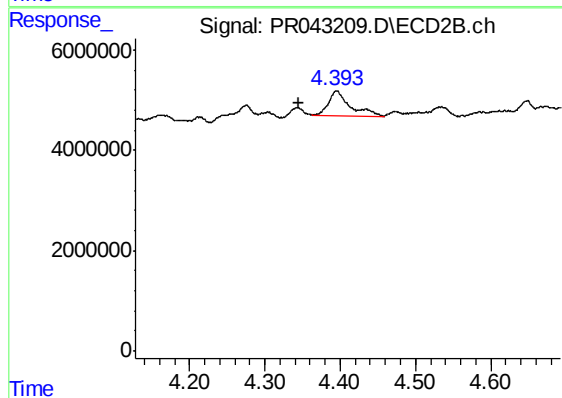
#7 AR-1016-5

R.T.: 5.467 min
Delta R.T.: -0.051 min
Response: 8833981
Conc: 53.32 ng/ml



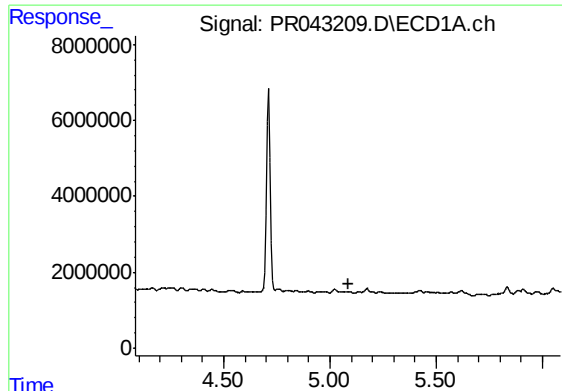
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

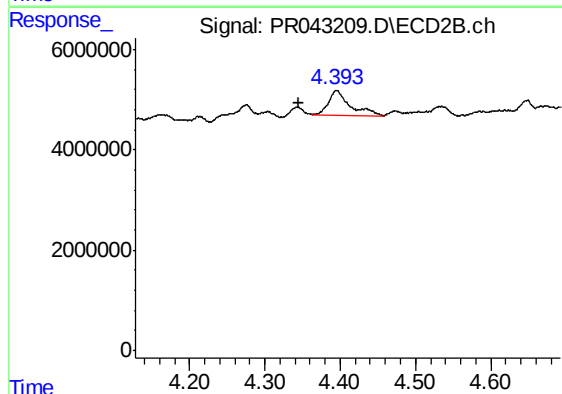
R.T.: 4.395 min
Delta R.T.: 0.051 min
Response: 9598607
Conc: 34.05 ng/ml



#11 AR-1232-1

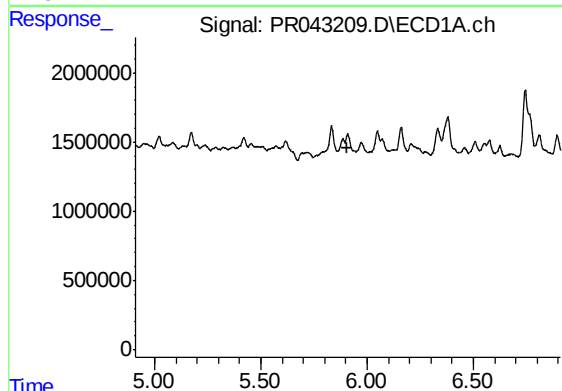
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



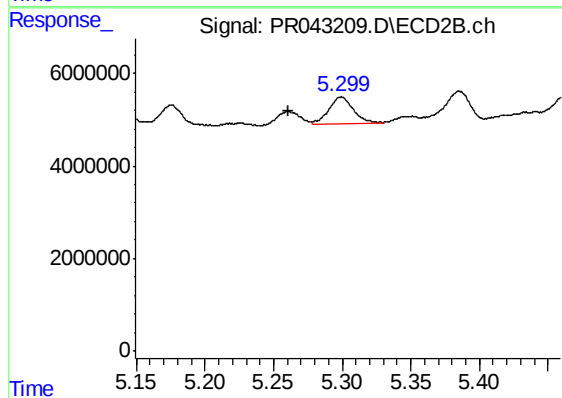
#11 AR-1232-1

R.T.: 4.395 min
Delta R.T.: 0.051 min
Response: 9598607
Conc: 23.55 ng/ml



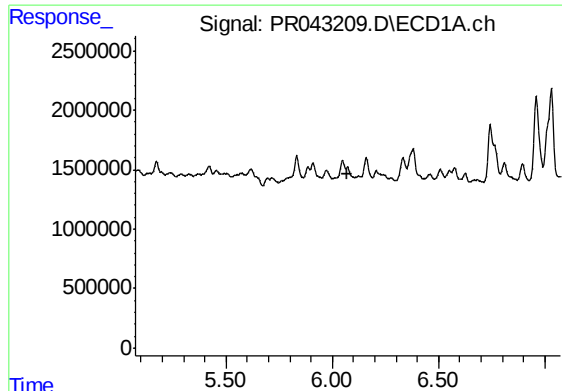
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#13 AR-1232-3

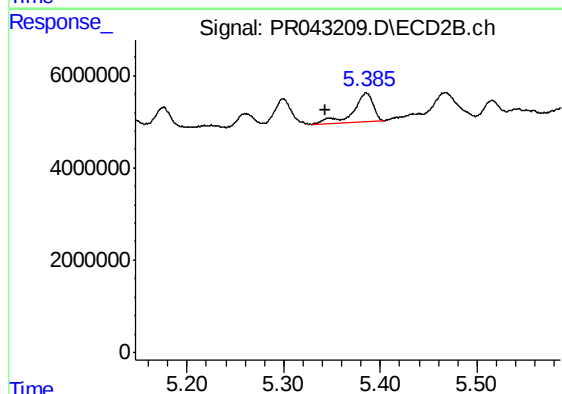
R.T.: 5.299 min
Delta R.T.: 0.038 min
Response: 7031724
Conc: 37.69 ng/ml



#14 AR-1232-4

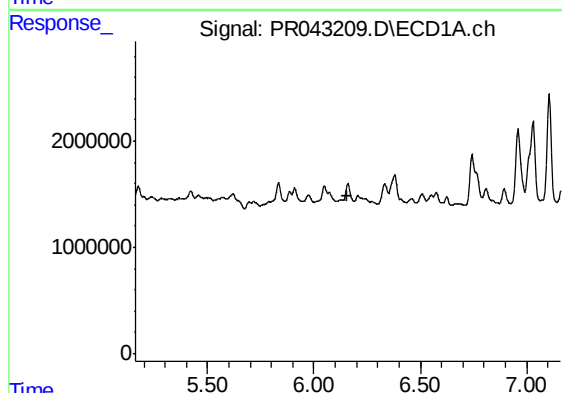
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



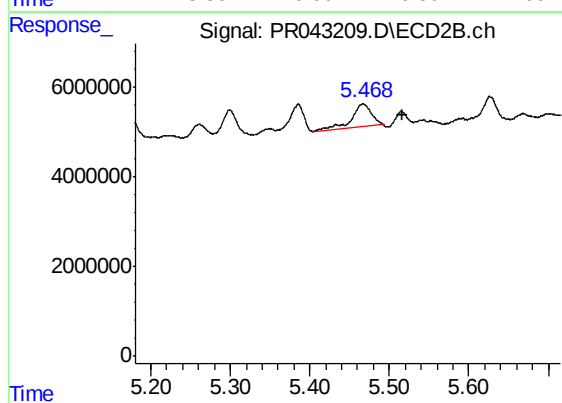
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: 0.042 min
Response: 9075232
Conc: 58.84 ng/ml



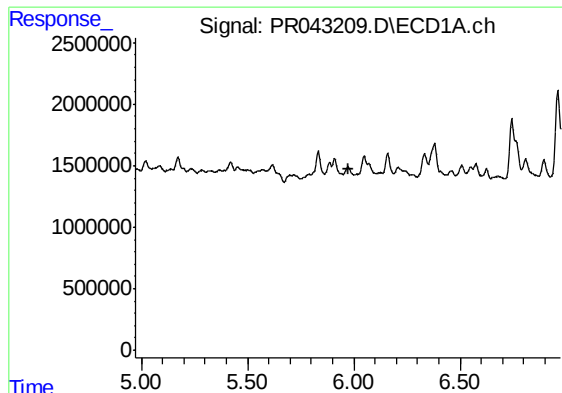
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

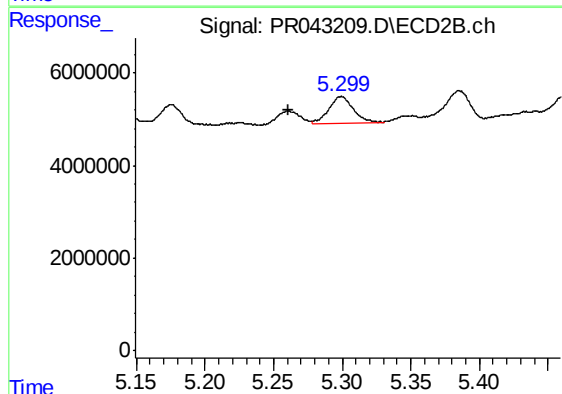
R.T.: 5.467 min
Delta R.T.: -0.050 min
Response: 8833981
Conc: 73.90 ng/ml



#18 AR-1242-3

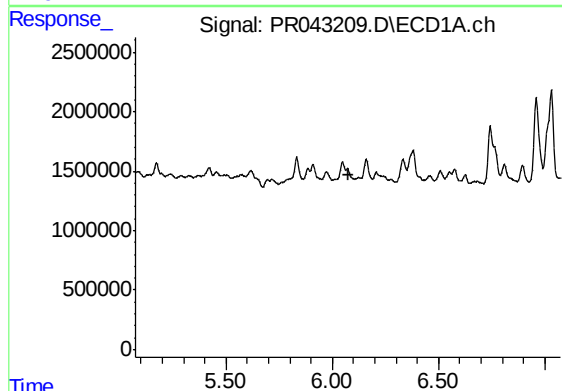
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



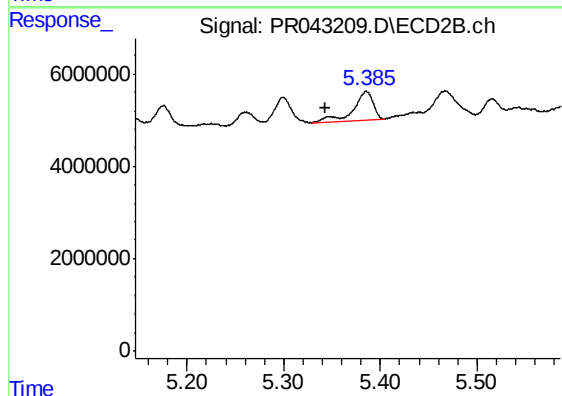
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: 0.038 min
Response: 7031724
Conc: 36.28 ng/ml



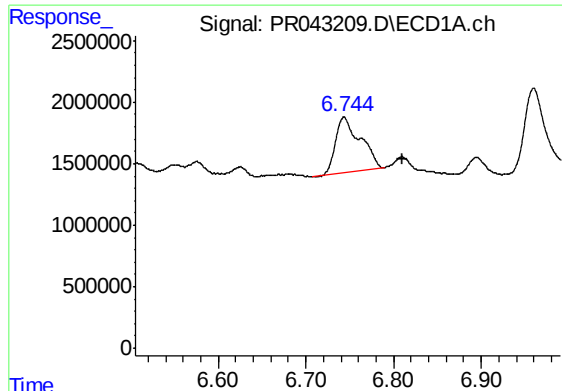
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

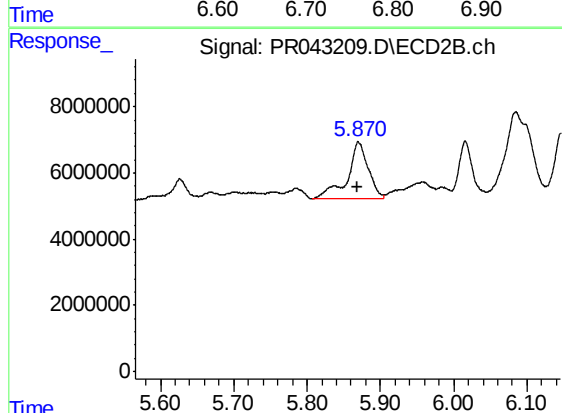
R.T.: 5.385 min
Delta R.T.: 0.042 min
Response: 9075232
Conc: 51.03 ng/ml



#20 AR-1242-5

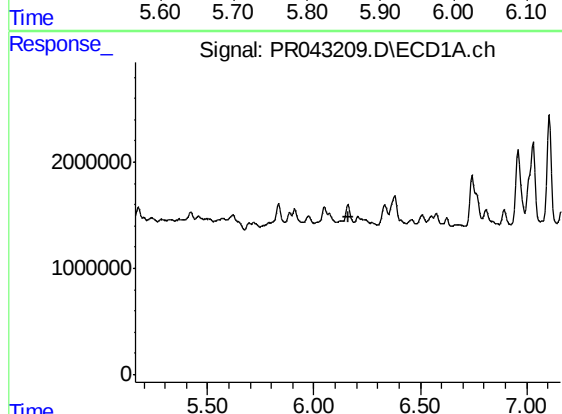
R.T.: 6.744 min
Delta R.T.: -0.067 min
Response: 8728056
Conc: 96.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



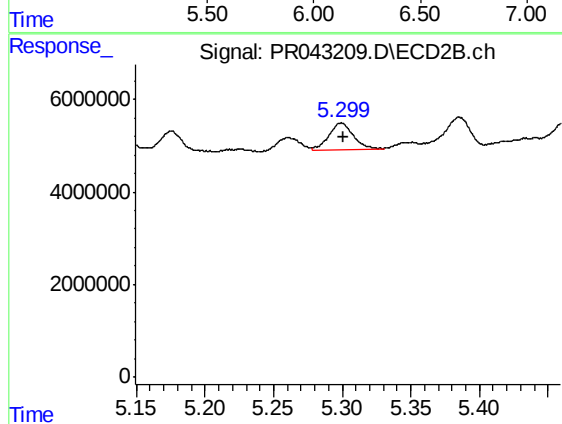
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: 0.001 min
Response: 34259821
Conc: 132.31 ng/ml



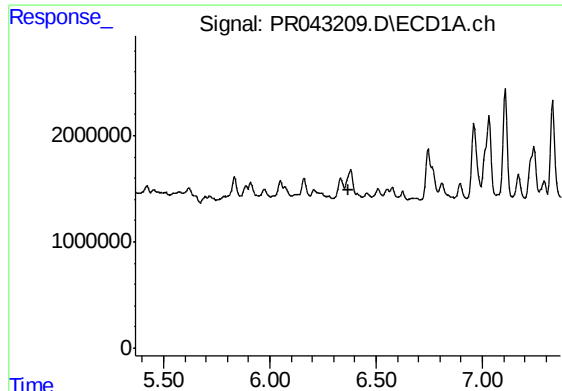
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

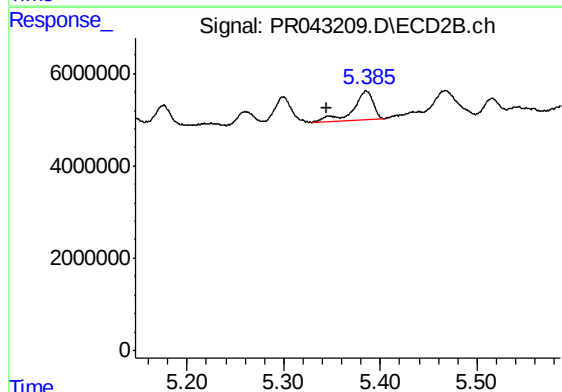
R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 7031724
Conc: 30.58 ng/ml



#23 AR-1248-3

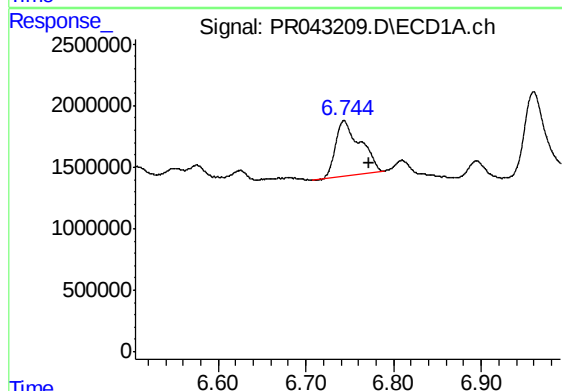
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



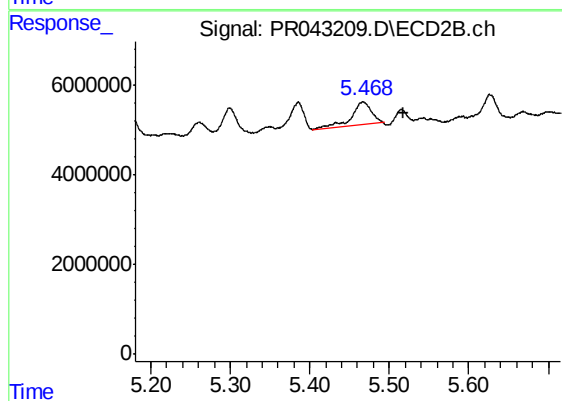
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.041 min
Response: 9075232
Conc: 39.72 ng/ml



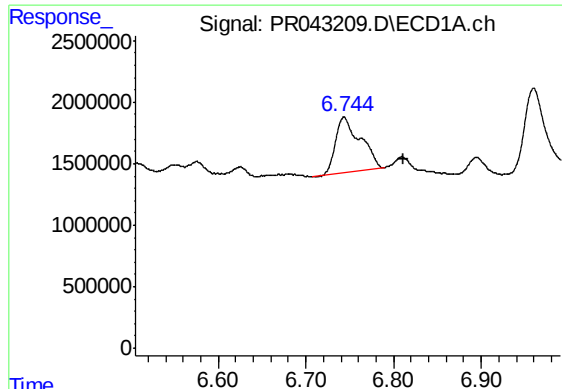
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: -0.028 min
Response: 8728056
Conc: 60.51 ng/ml



#24 AR-1248-4

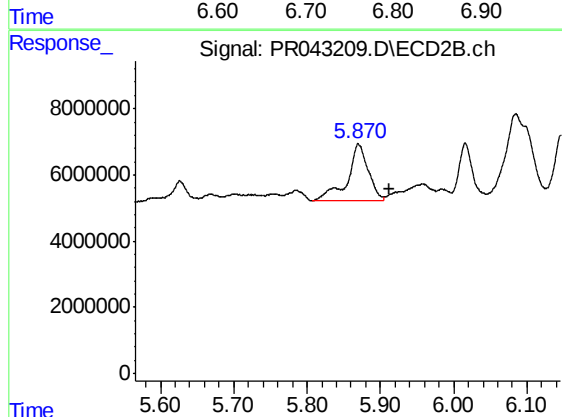
R.T.: 5.467 min
Delta R.T.: -0.050 min
Response: 8833981
Conc: 43.52 ng/ml



#25 AR-1248-5

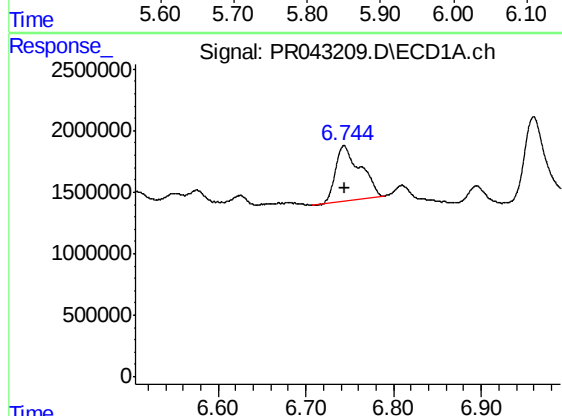
R.T.: 6.744 min
Delta R.T.: -0.068 min
Response: 8728056
Conc: 64.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



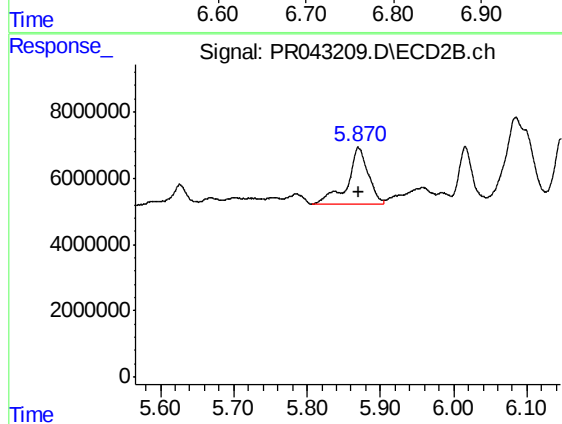
#25 AR-1248-5

R.T.: 5.870 min
Delta R.T.: -0.041 min
Response: 34259821
Conc: 108.26 ng/ml



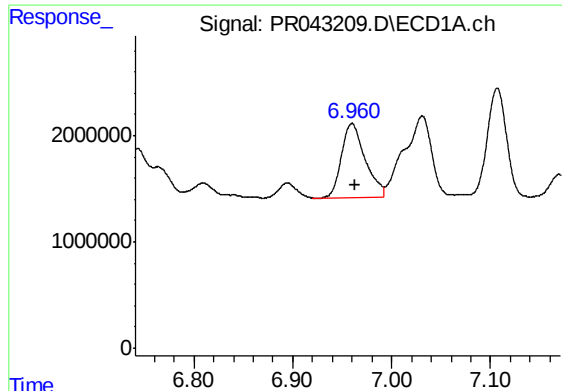
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 8728056
Conc: 62.02 ng/ml



#26 AR-1254-1

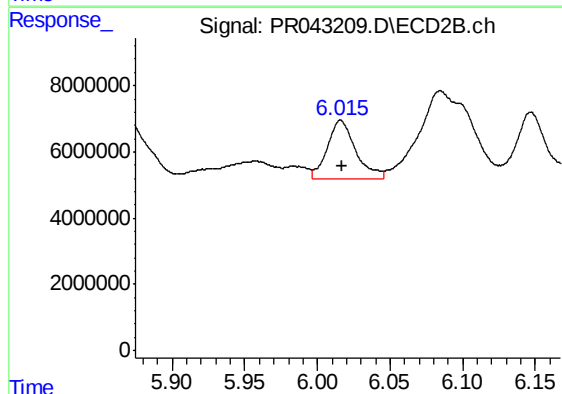
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 34259821
Conc: 75.53 ng/ml



#27 AR-1254-2

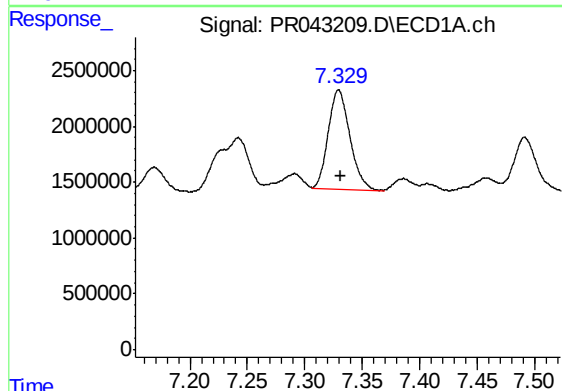
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 11458575
Conc: 53.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



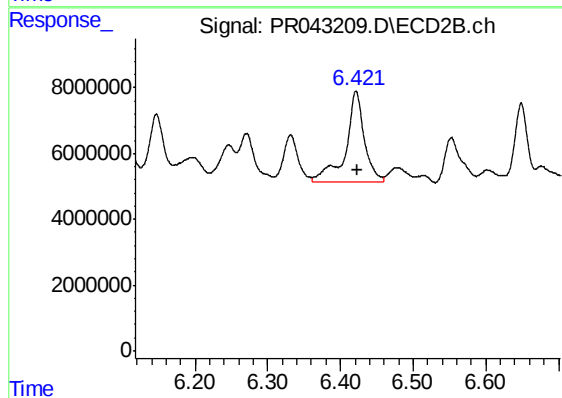
#27 AR-1254-2

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 24002638
Conc: 54.81 ng/ml



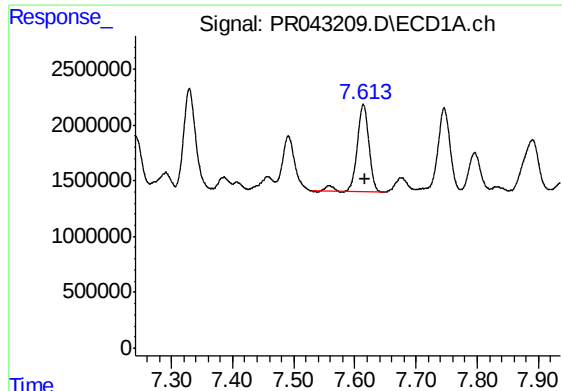
#28 AR-1254-3

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 11531275
Conc: 44.11 ng/ml



#28 AR-1254-3

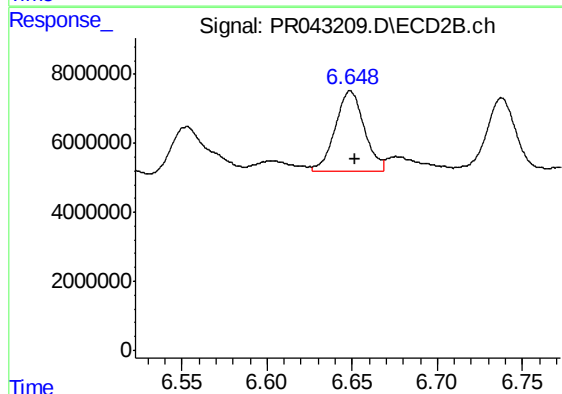
R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 49510411
Conc: 63.27 ng/ml



#29 AR-1254-4

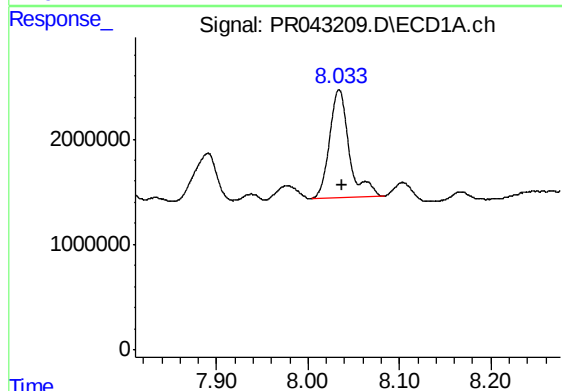
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 10805433
Conc: 52.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



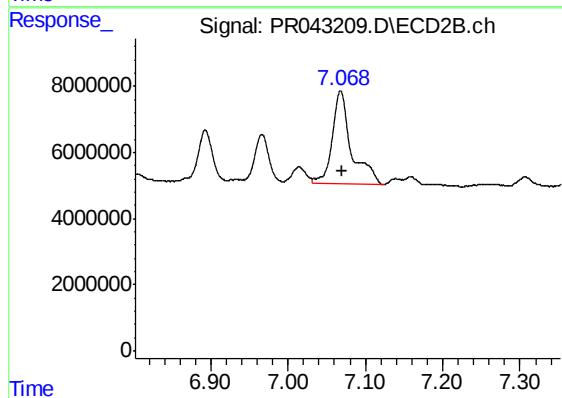
#29 AR-1254-4

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 27640173
Conc: 46.59 ng/ml



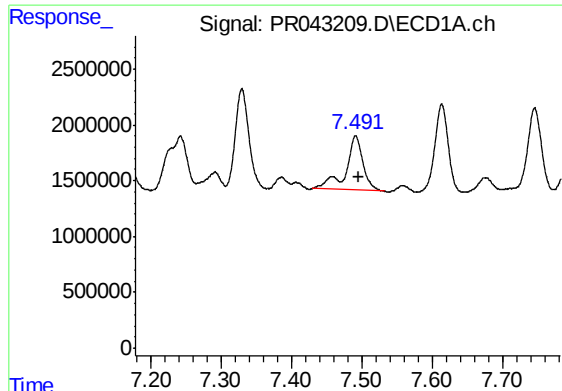
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 15448947
Conc: 69.88 ng/ml



#30 AR-1254-5

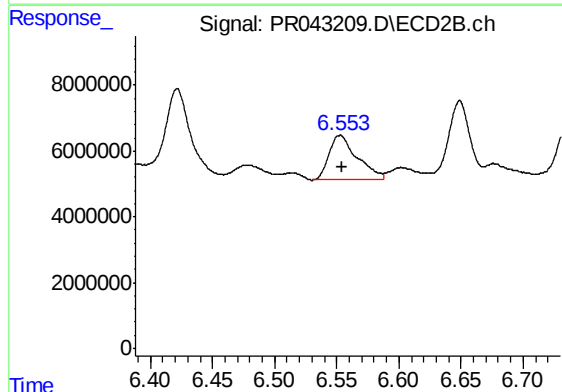
R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 47877034
Conc: 63.02 ng/ml



#31 AR-1260-1

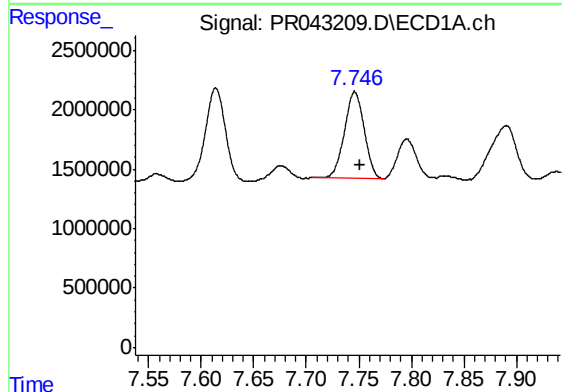
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 8142503
Conc: 44.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



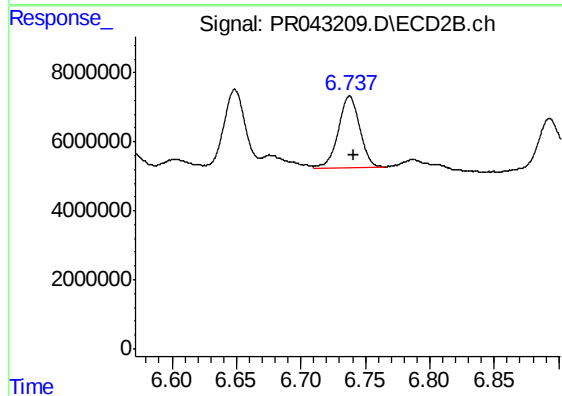
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 20947618
Conc: 40.89 ng/ml



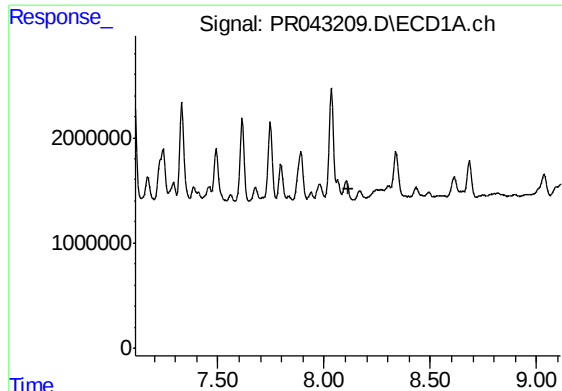
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 9538602
Conc: 39.99 ng/ml



#32 AR-1260-2

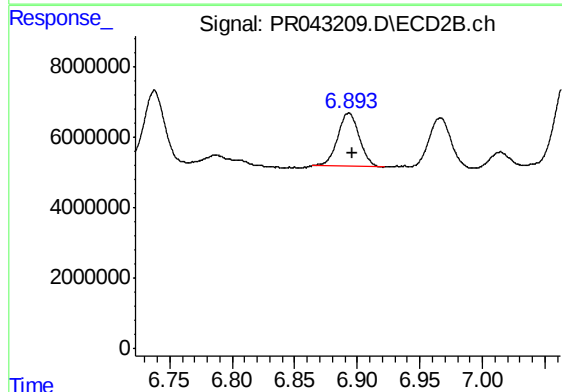
R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 24249521
Conc: 34.05 ng/ml



#33 AR-1260-3

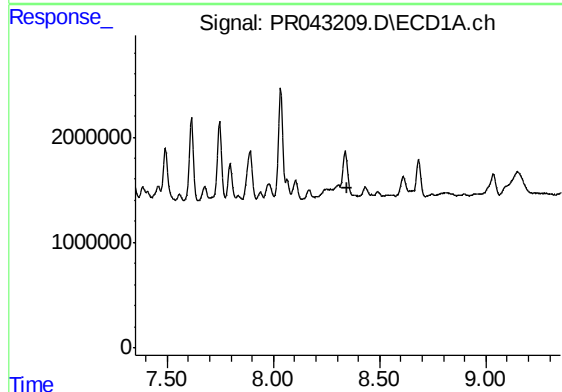
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



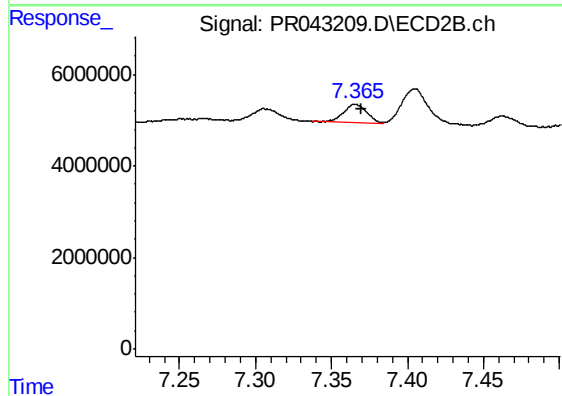
#33 AR-1260-3

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 18282052
Conc: 31.03 ng/ml



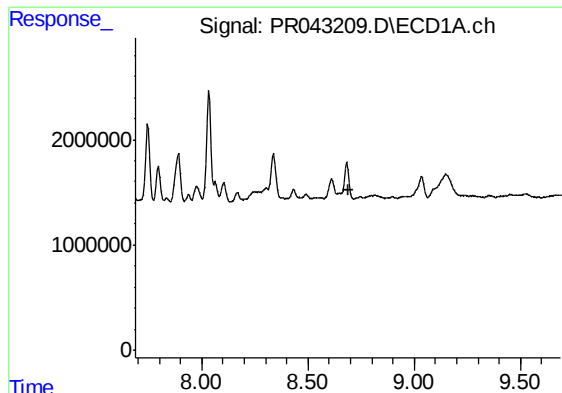
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

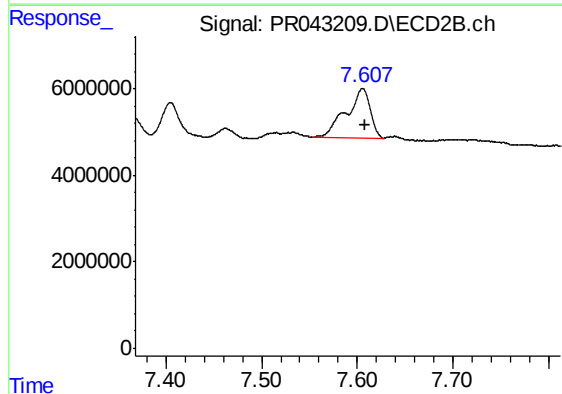
R.T.: 7.366 min
Delta R.T.: -0.004 min
Response: 4218400
Conc: 8.36 ng/ml



#35 AR-1260-5

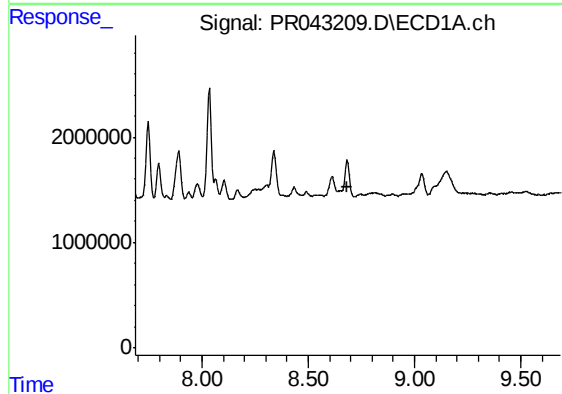
R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



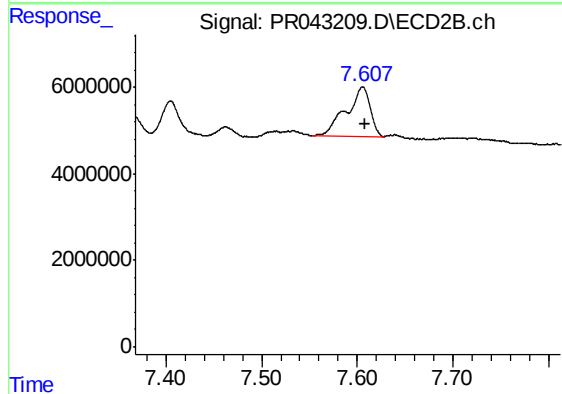
#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 19970673
Conc: 13.94 ng/ml



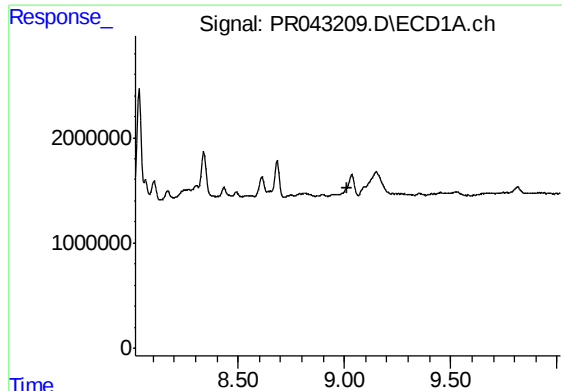
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.686 min
Response: 0
Conc: N.D.



#37 AR-1262-2

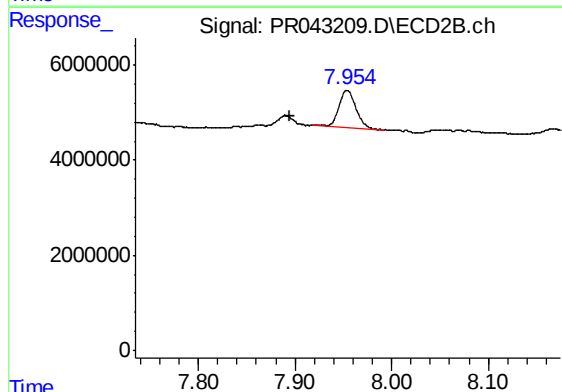
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 19970673
Conc: 11.14 ng/ml



#38 AR-1262-3

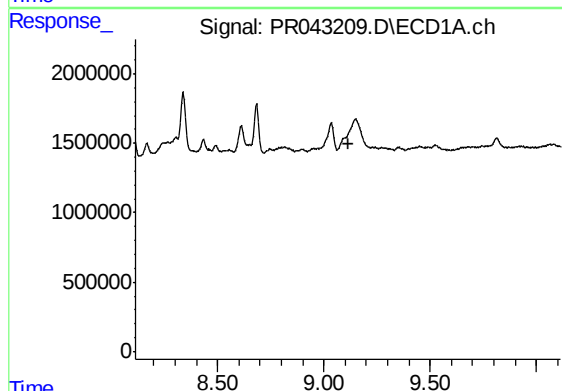
R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



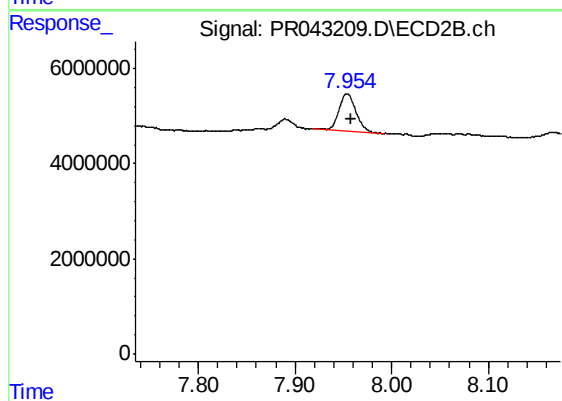
#38 AR-1262-3

R.T.: 7.954 min
Delta R.T.: 0.060 min
Response: 9721882
Conc: 14.37 ng/ml



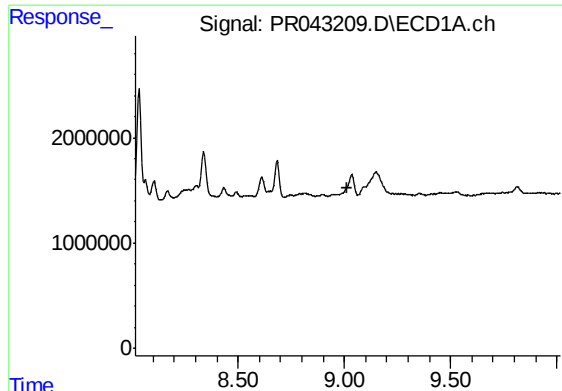
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.114 min
Response: 0
Conc: N.D.



#39 AR-1262-4

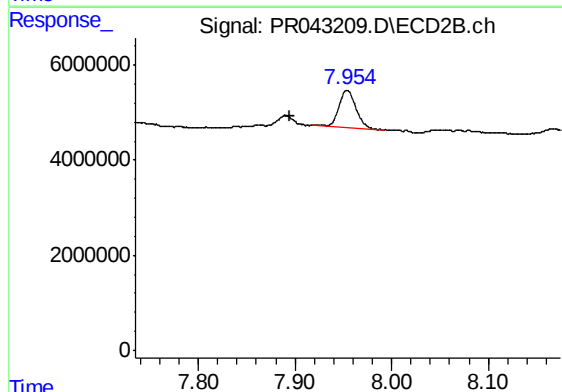
R.T.: 7.954 min
Delta R.T.: -0.005 min
Response: 9721882
Conc: 8.21 ng/ml



#41 AR-1268-1

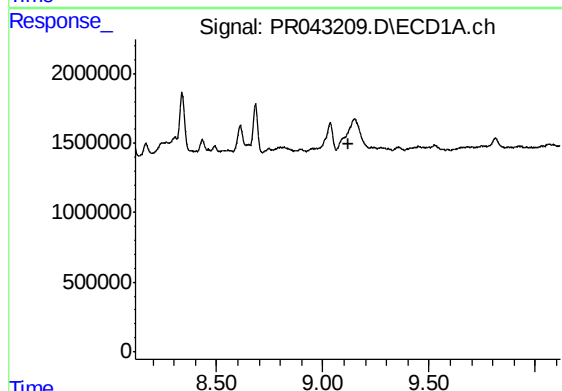
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



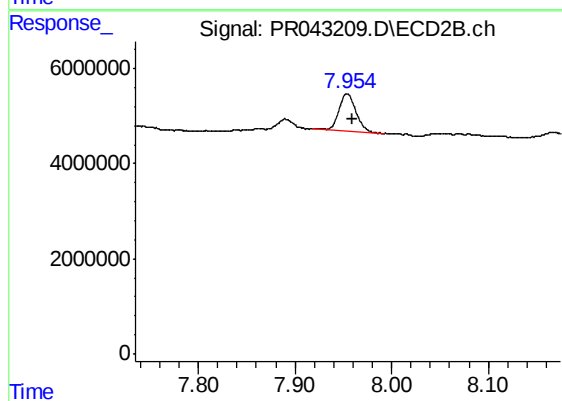
#41 AR-1268-1

R.T.: 7.954 min
Delta R.T.: 0.059 min
Response: 9721882
Conc: 4.74 ng/ml



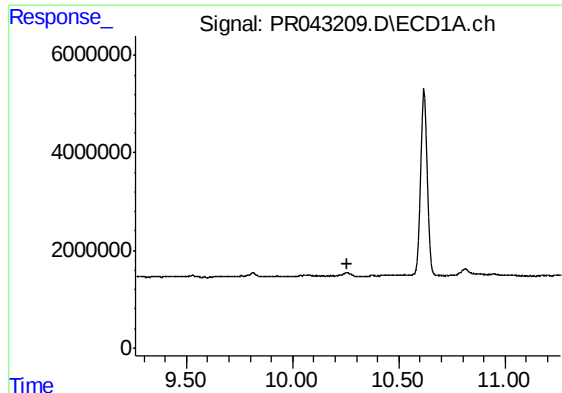
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#42 AR-1268-2

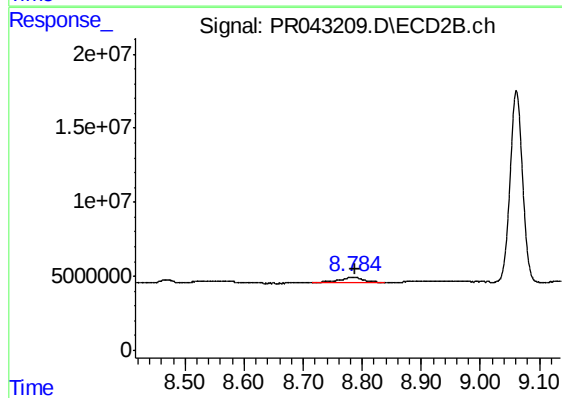
R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 9721882
Conc: 5.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
3-(16-18)



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 9425357
Conc: 2.32 ng/ml