

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102819\
 Data File : PR042591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 13:27
 Operator : SM\AJ
 Sample : K5539-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:21:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.726	3.988	81374393	319.4E6	17.087	18.761
2)	SA Decachlor...	10.644	9.088	35505185	89391063	10.155	8.806
Target Compounds							
7)	L1 AR-1016-5	0.000	5.478	0	4559503	N.D.	15.384 #
10)	L2 AR-1221-3	0.000	4.429	0	9105463	N.D.	22.622 #
11)	L3 AR-1232-1	0.000	4.429	0	9105463	N.D.	15.679 #
15)	L3 AR-1232-5	0.000	5.478	0	4559503	N.D.	21.737 #
20)	L4 AR-1242-5	0.000	5.890	0	6017469	N.D.	22.623 #
24)	L5 AR-1248-4	0.000	5.478	0	4559503	N.D.	11.998 #
25)	L5 AR-1248-5	0.000	5.890	0	6017469	N.D.	16.165 #
26)	L6 AR-1254-1	0.000	5.890	0	6017469	N.D.	10.468 #
27)	L6 AR-1254-2	0.000	6.104	0	14033924	N.D.	25.655 #
28)	L6 AR-1254-3	7.347	6.443	3549641	14144976	11.610	14.711 #
30)	L6 AR-1254-5	8.051	7.088	4379440	13990167	18.885	17.036
31)	L7 AR-1260-1	0.000	6.573	0	6765745	N.D.	11.697 #
32)	L7 AR-1260-2	7.762	6.759	5736021	9176777	23.360	11.625 #
33)	L7 AR-1260-3	0.000	6.915	0	7487739	N.D.	11.010 #
34)	L7 AR-1260-4	0.000	7.388	0	4749807	N.D.	8.669 #
35)	L7 AR-1260-5	0.000	7.626	0	12243817	N.D.	8.309 #
36)	L8 AR-1262-1	0.000	7.124	0	6888153	N.D.	16.892 #
37)	L8 AR-1262-2	0.000	7.626	0	12243817	N.D.	6.613 #
38)	L8 AR-1262-3	0.000	7.976	0	7262293	N.D.	10.457 #
39)	L8 AR-1262-4	9.190	7.976	17528926	7262293	133.466	5.951 #
41)	L9 AR-1268-1	0.000	7.976	0	7262293	N.D.	3.867 #
42)	L9 AR-1268-2	9.190	7.976	17528926	7262293	36.203	4.351 #
45)	L9 AR-1268-5	0.000	8.808	0	5912172	N.D.	1.548 #

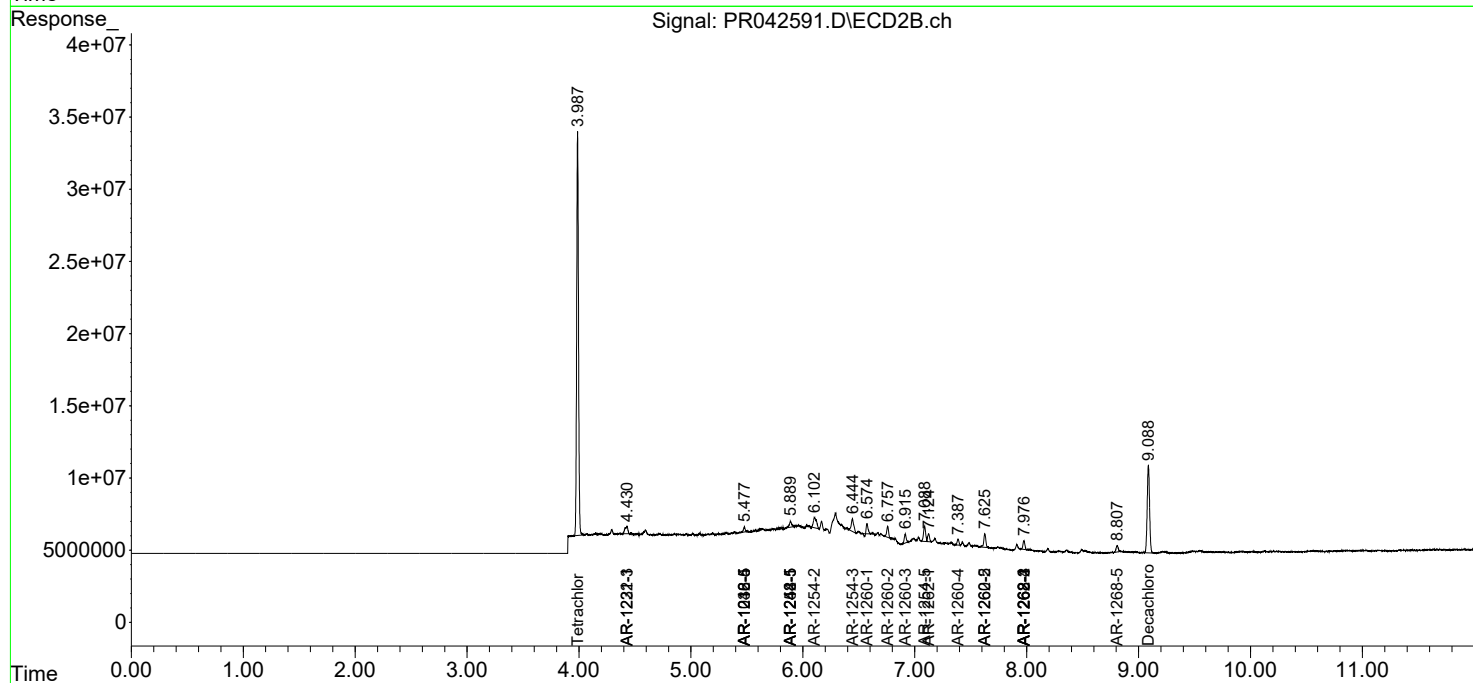
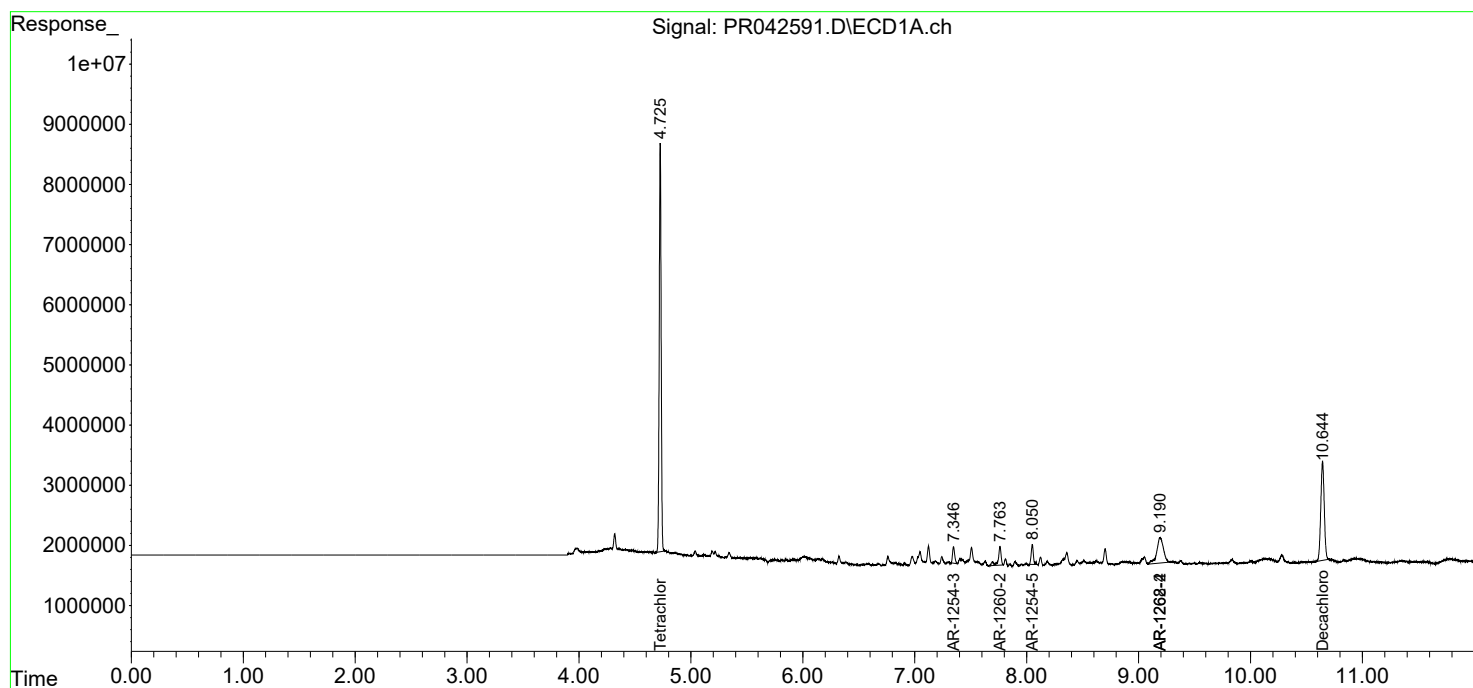
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

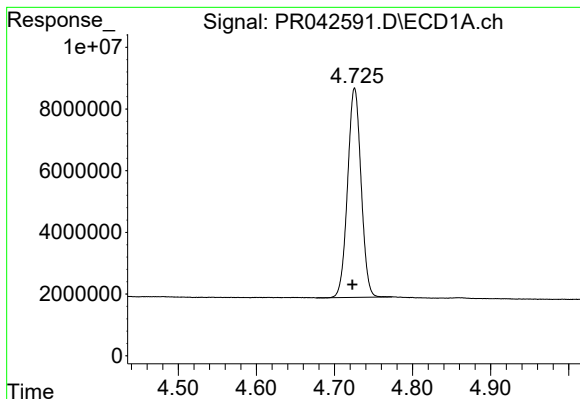
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102819\
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Acq On : 28 Oct 2019 13:27
Operator : SM\AJ
Sample : K5539-05
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 09:21:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
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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

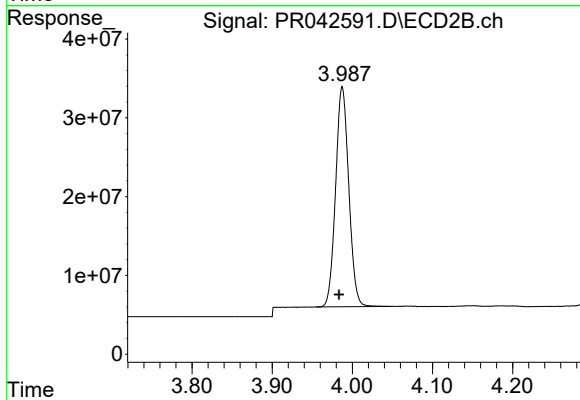




#1 Tetrachloro-m-xylene

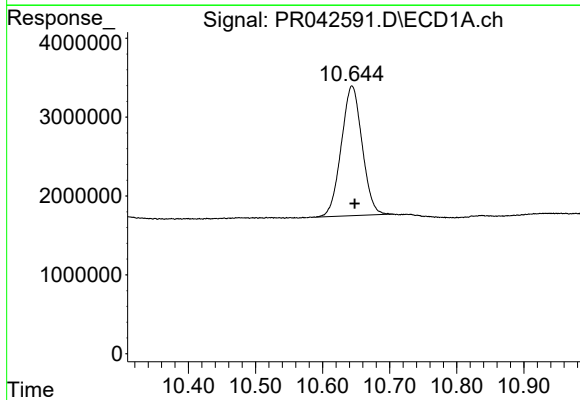
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 81374393
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



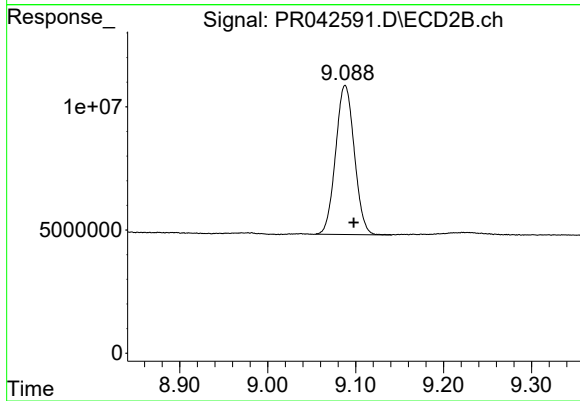
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.004 min
Response: 319417078
Conc: 18.76 ng/ml



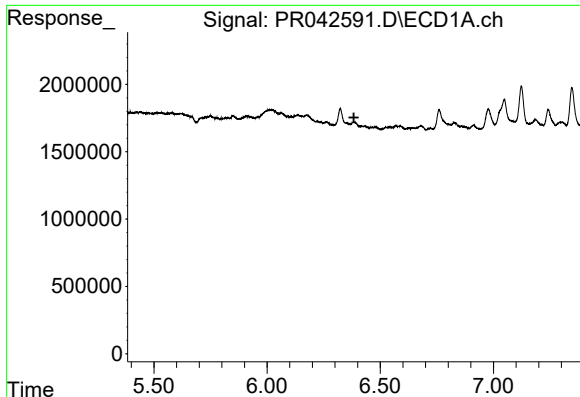
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 35505185
Conc: 10.15 ng/ml



#2 Decachlorobiphenyl

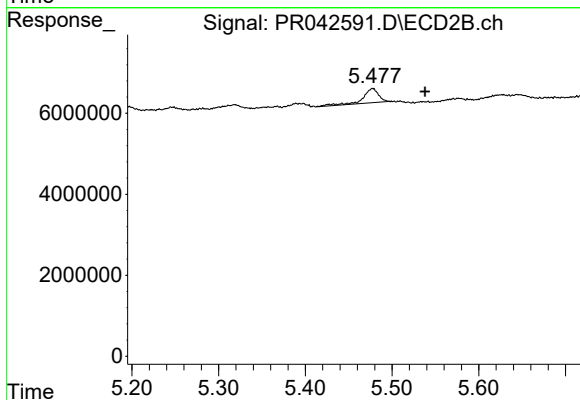
R.T.: 9.088 min
Delta R.T.: -0.010 min
Response: 89391063
Conc: 8.81 ng/ml



#7 AR-1016-5

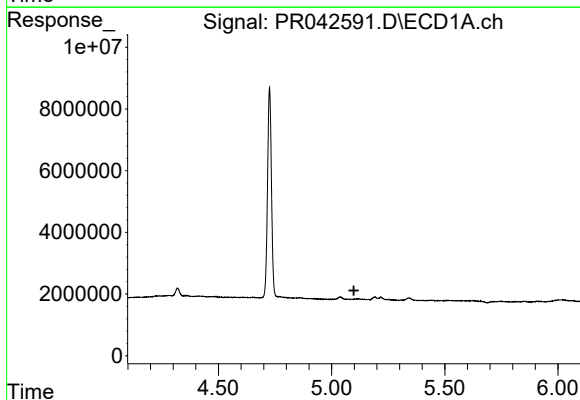
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



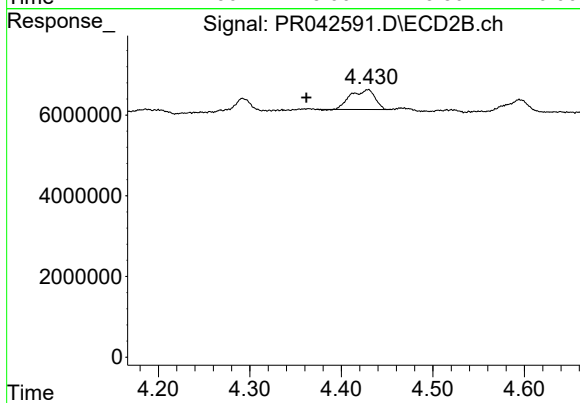
#7 AR-1016-5

R.T.: 5.478 min
Delta R.T.: -0.060 min
Response: 4559503
Conc: 15.38 ng/ml



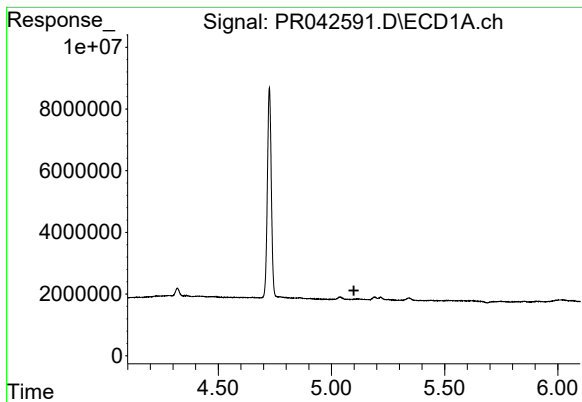
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#10 AR-1221-3

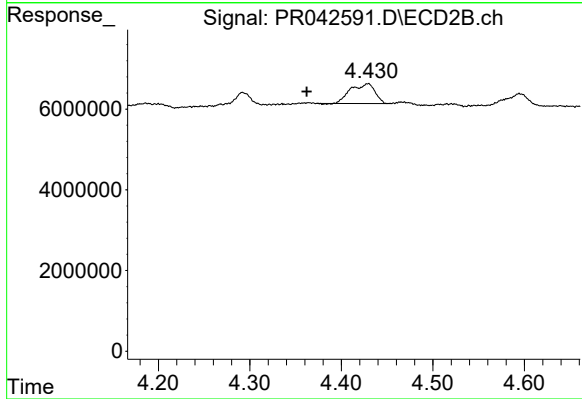
R.T.: 4.429 min
Delta R.T.: 0.067 min
Response: 9105463
Conc: 22.62 ng/ml



#11 AR-1232-1

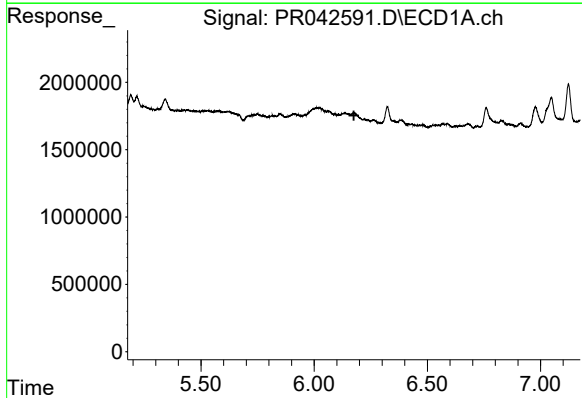
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



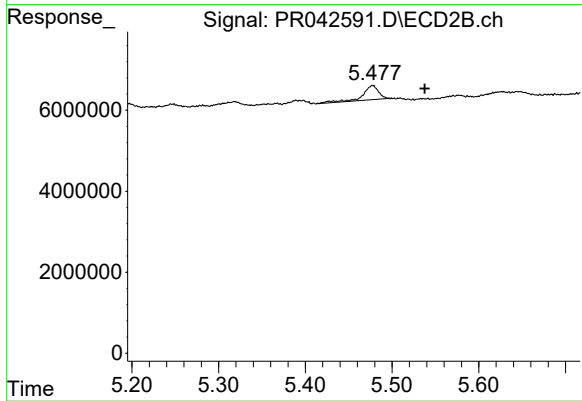
#11 AR-1232-1

R.T.: 4.429 min
Delta R.T.: 0.067 min
Response: 9105463
Conc: 15.68 ng/ml



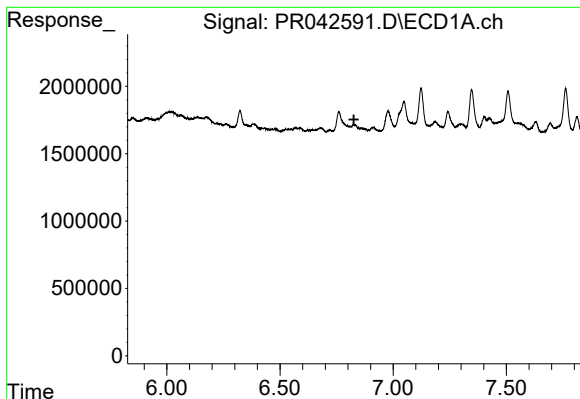
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#15 AR-1232-5

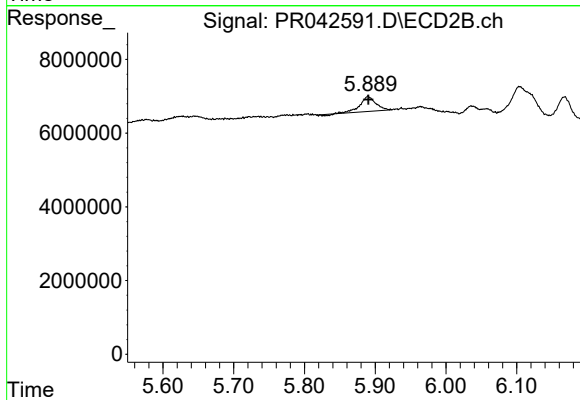
R.T.: 5.478 min
Delta R.T.: -0.060 min
Response: 4559503
Conc: 21.74 ng/ml



#20 AR-1242-5

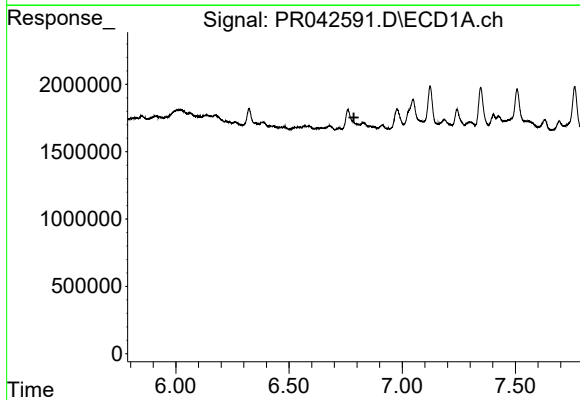
R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



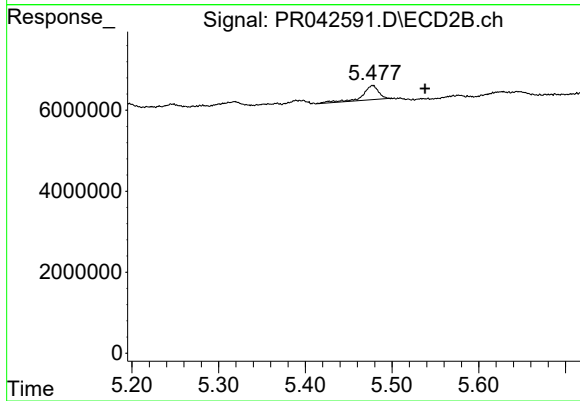
#20 AR-1242-5

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 6017469
Conc: 22.62 ng/ml



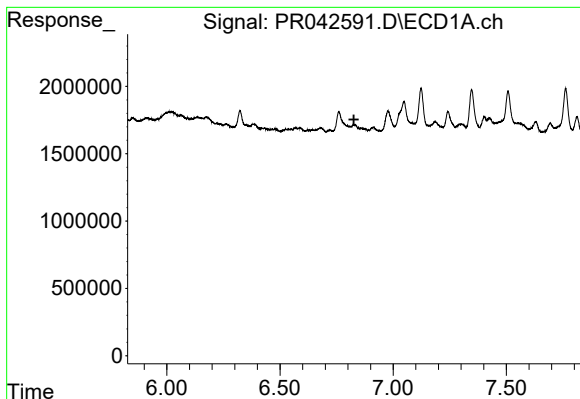
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

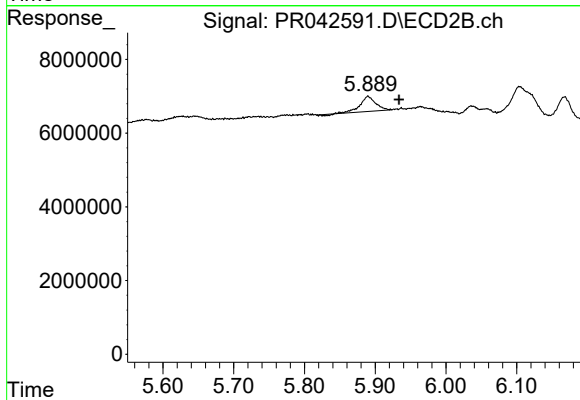
R.T.: 5.478 min
Delta R.T.: -0.060 min
Response: 4559503
Conc: 12.00 ng/ml



#25 AR-1248-5

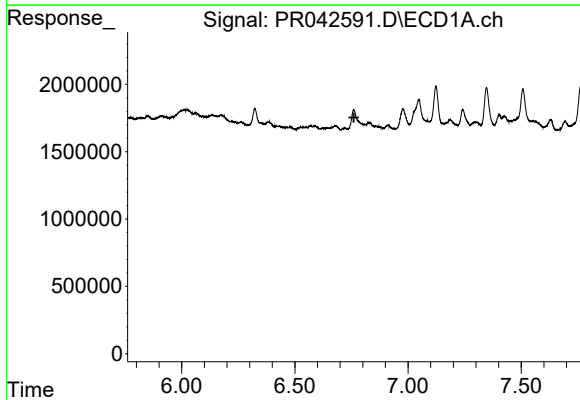
R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



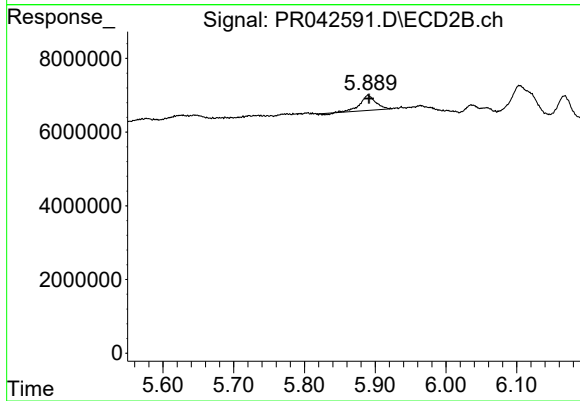
#25 AR-1248-5

R.T.: 5.890 min
Delta R.T.: -0.044 min
Response: 6017469
Conc: 16.16 ng/ml



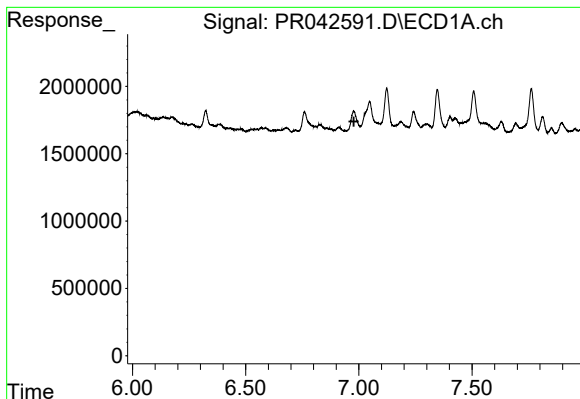
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

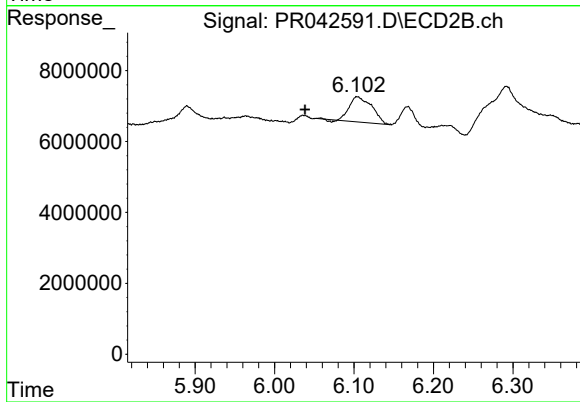
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 6017469
Conc: 10.47 ng/ml



#27 AR-1254-2

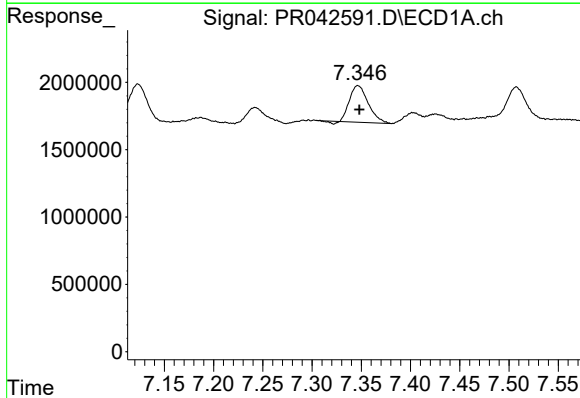
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



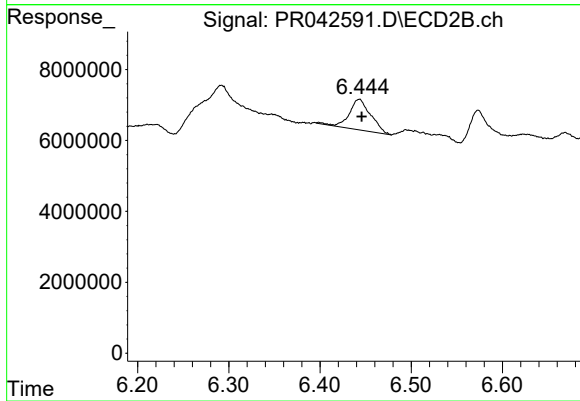
#27 AR-1254-2

R.T.: 6.104 min
Delta R.T.: 0.066 min
Response: 14033924
Conc: 25.65 ng/ml



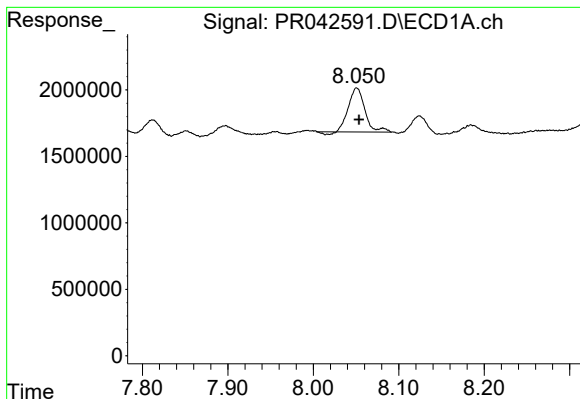
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 3549641
Conc: 11.61 ng/ml



#28 AR-1254-3

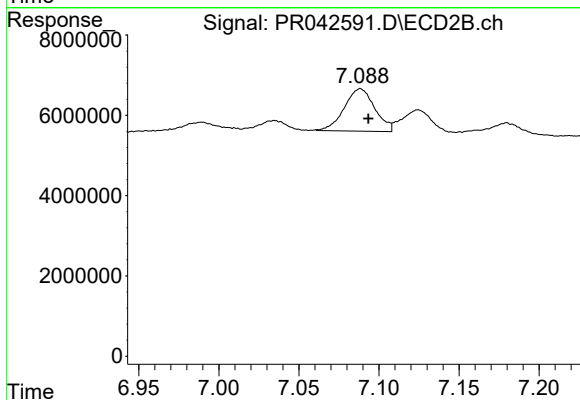
R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 14144976
Conc: 14.71 ng/ml



#30 AR-1254-5

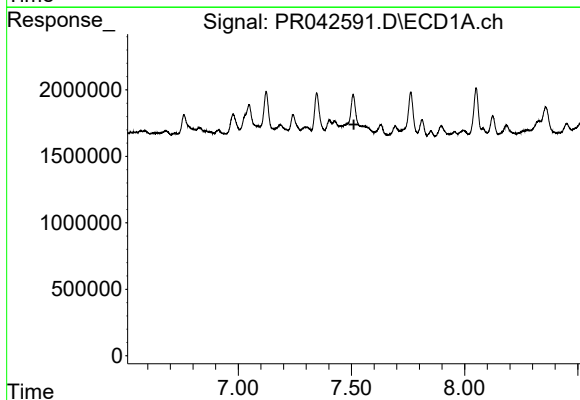
R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 4379440
Conc: 18.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



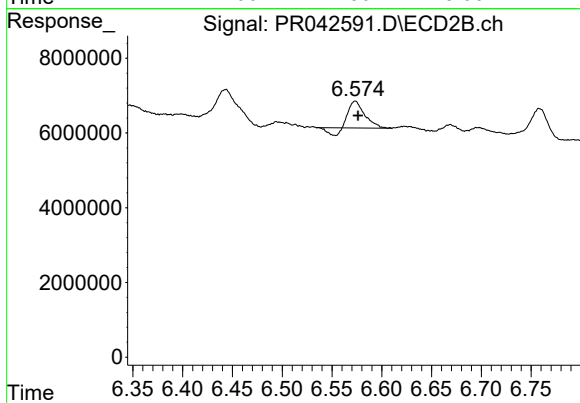
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 13990167
Conc: 17.04 ng/ml



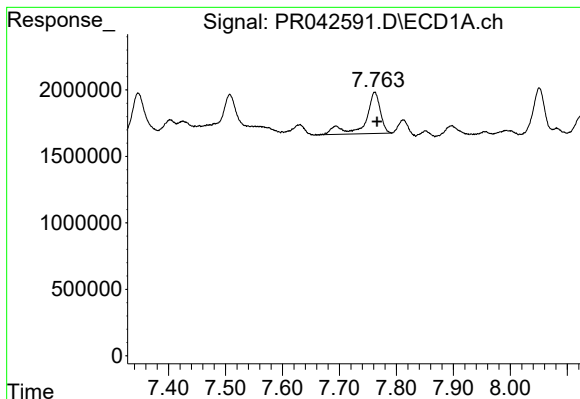
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

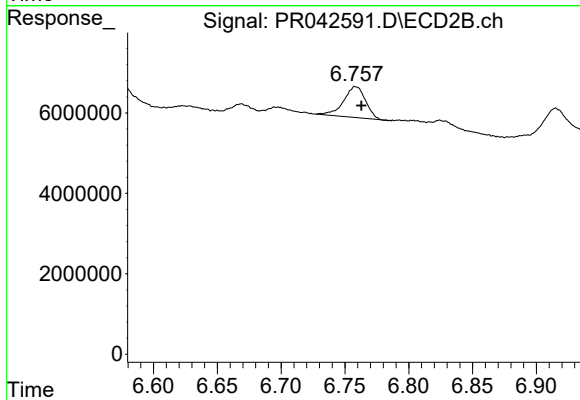
R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 6765745
Conc: 11.70 ng/ml



#32 AR-1260-2

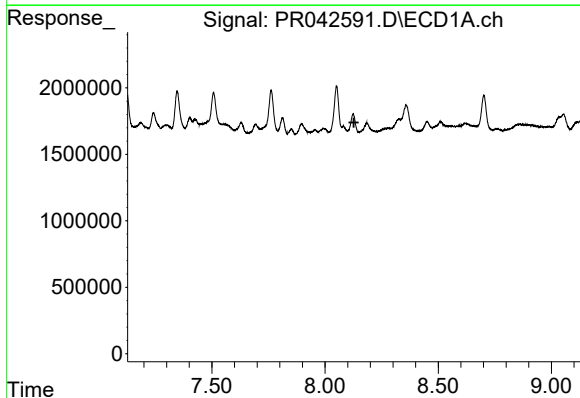
R.T.: 7.762 min
Delta R.T.: -0.004 min
Response: 5736021
Conc: 23.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



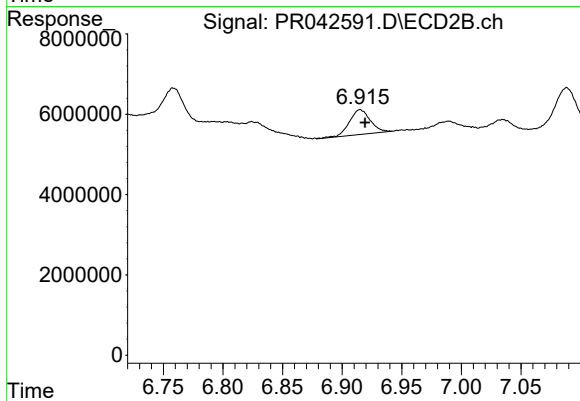
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 9176777
Conc: 11.63 ng/ml



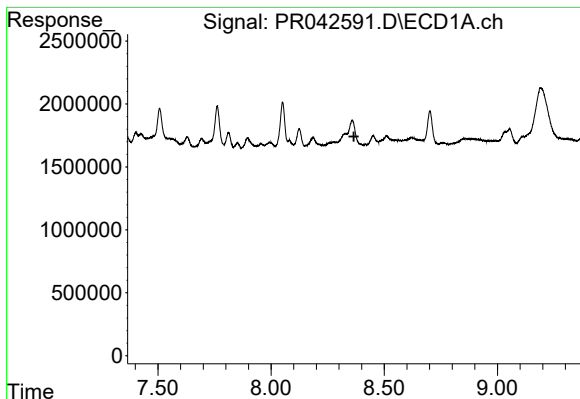
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

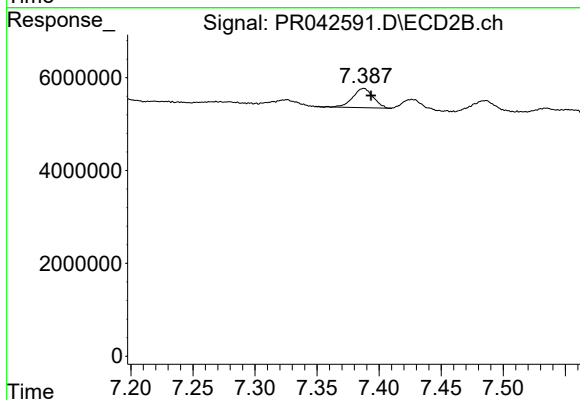
R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 7487739
Conc: 11.01 ng/ml



#34 AR-1260-4

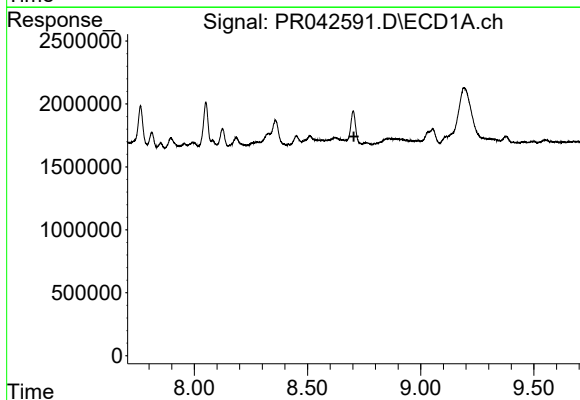
R.T.: 0.000 min
Exp R.T.: 8.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



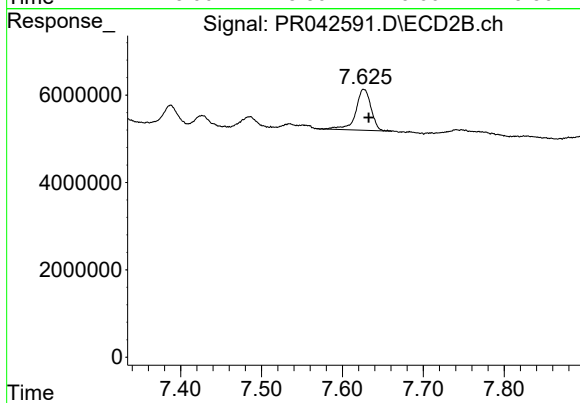
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 4749807
Conc: 8.67 ng/ml



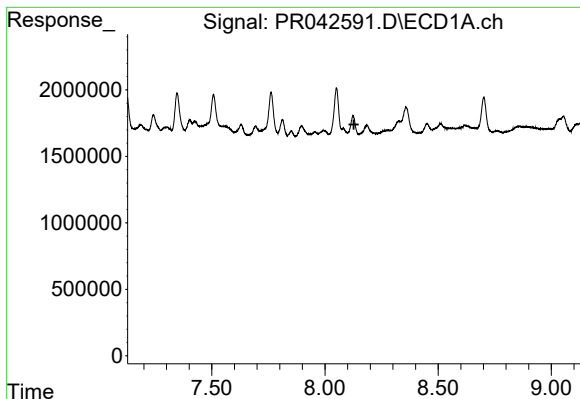
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.



#35 AR-1260-5

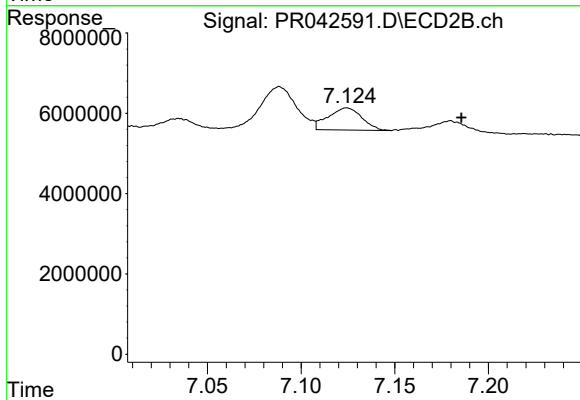
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 12243817
Conc: 8.31 ng/ml



#36 AR-1262-1

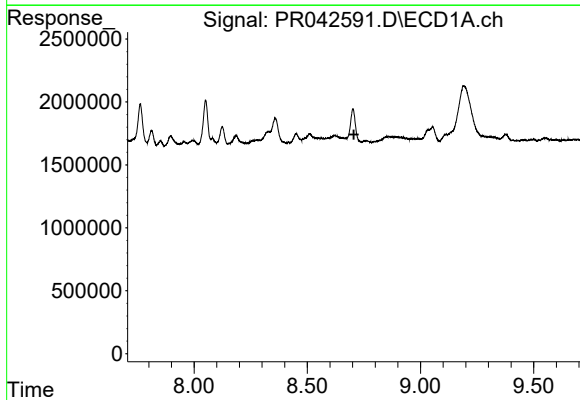
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



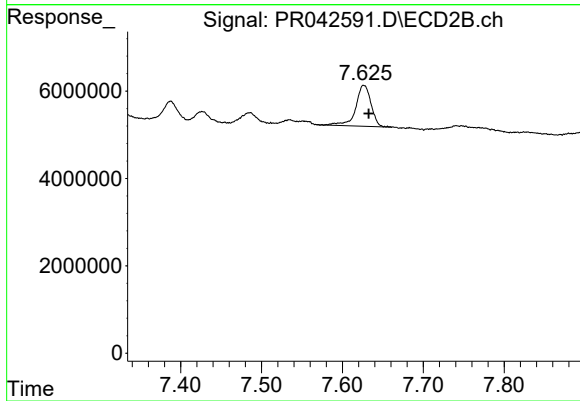
#36 AR-1262-1

R.T.: 7.124 min
Delta R.T.: -0.061 min
Response: 6888153
Conc: 16.89 ng/ml



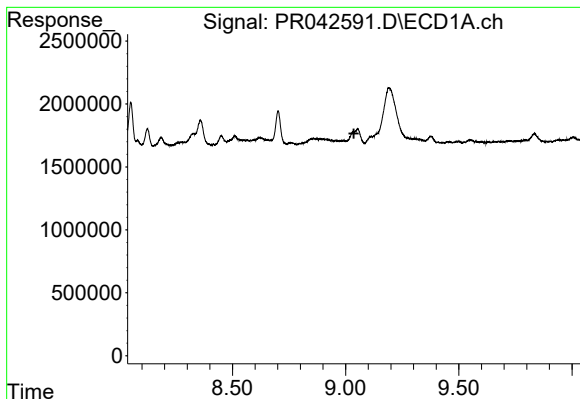
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#37 AR-1262-2

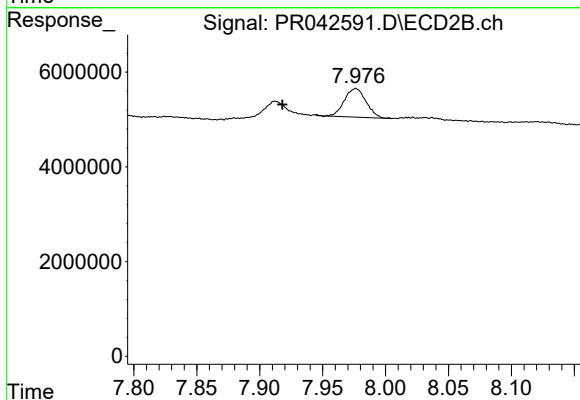
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 12243817
Conc: 6.61 ng/ml



#38 AR-1262-3

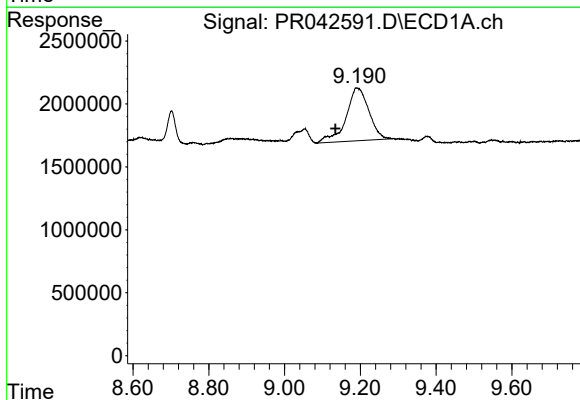
R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



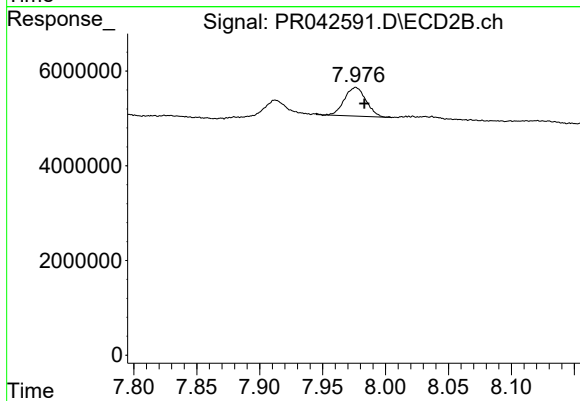
#38 AR-1262-3

R.T.: 7.976 min
Delta R.T.: 0.058 min
Response: 7262293
Conc: 10.46 ng/ml



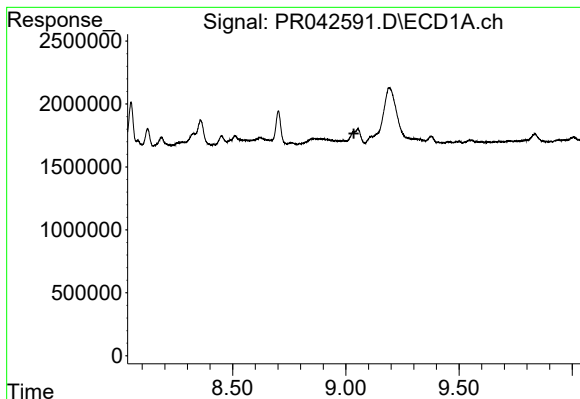
#39 AR-1262-4

R.T.: 9.190 min
Delta R.T.: 0.056 min
Response: 17528926
Conc: 133.47 ng/ml



#39 AR-1262-4

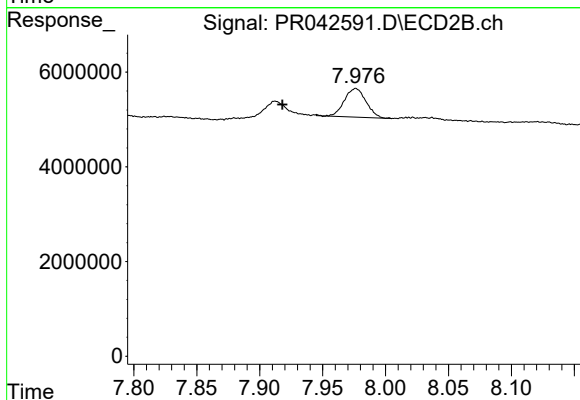
R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 7262293
Conc: 5.95 ng/ml



#41 AR-1268-1

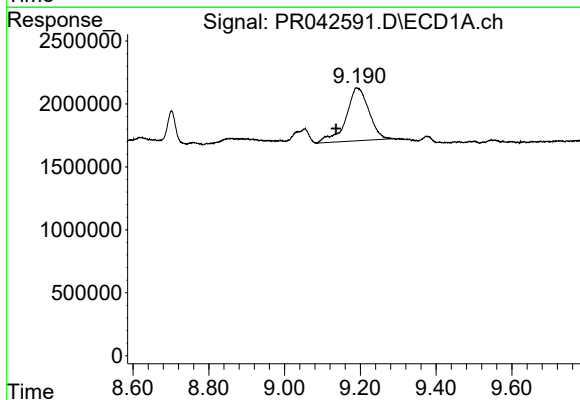
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



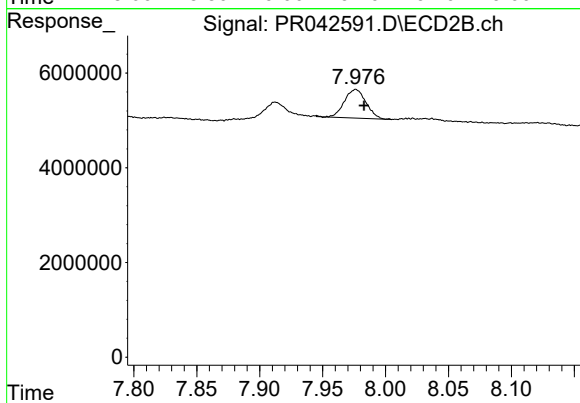
#41 AR-1268-1

R.T.: 7.976 min
Delta R.T.: 0.058 min
Response: 7262293
Conc: 3.87 ng/ml



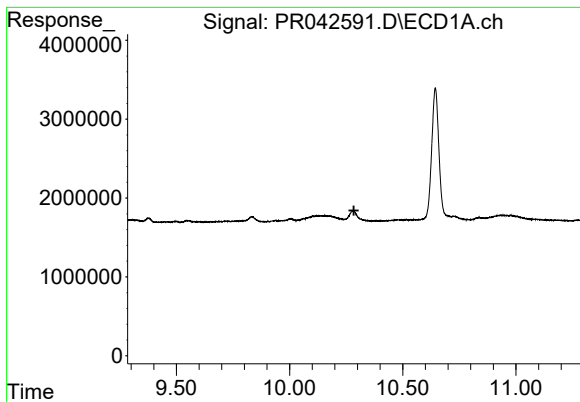
#42 AR-1268-2

R.T.: 9.190 min
Delta R.T.: 0.054 min
Response: 17528926
Conc: 36.20 ng/ml



#42 AR-1268-2

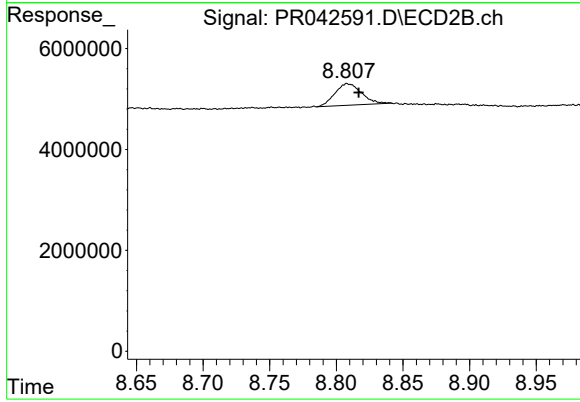
R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 7262293
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 5912172
Conc: 1.55 ng/ml