Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072820\
Data File : PR046555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 22:21
Operator : AJ\MA
Sample : L3439-04 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:06:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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...	4.764	0.000	1335864	0	0.844	N.D.	#
2)	SA Decachlor...	10.766	9.118	4477129	35086228	2.021	2.328	
	Target Compounds							
3)	L1 AR-1016-1	5.976f	5.089	1821327	8389466	26.725	18.359	#
4)	L1 AR-1016-2	5.976	5.108	1821327	10922603	18.804	17.138	
12)	L3 AR-1232-2	0.000	5.108	0	10922603	N.D.	51.577	#
13)	L3 AR-1232-3	5.976	0.000	1821327	0	56.996	N.D.	#
16)	L4 AR-1242-1	5.976f	5.089	1821327	8389466	42.632	29.539	#
17)	L4 AR-1242-2	5.976	5.108	1821327	10922603	30.476	27.751	
20)	L4 AR-1242-5	0.000	5.898	0	11657786	N.D.	37.563	#
21)	L5 AR-1248-1	5.976f	5.089	1821327	8389466	49.637	35.243	#
25)	L5 AR-1248-5	0.000	5.944	0	24725806	N.D.	54.519	#
26)	L6 AR-1254-1	0.000	5.898	0	11657786	N.D.	15.569	#
27)	L6 AR-1254-2	7.034	0.000	2881936	0	23.119	N.D.	#
28)	L6 AR-1254-3	7.376f	6.453	652480	128.4E6	4.751	108.904	#
29)	L6 AR-1254-4	7.693	0.000	1936132	0	18.286	N.D.	#
30)	L6 AR-1254-5	0.000	7.105	0	8828927	N.D.	8.262	#
32)	L7 AR-1260-2	7.822	0.000	1600688	0	13.329	N.D.	#
36)	L8 AR-1262-1	0.000	7.105	0	8828927	N.D.	16.686	#
37)	L8 AR-1262-2	0.000	7.616f	0	31379619	N.D.	15.310	#
38)	L8 AR-1262-3	0.000	7.902f	0	8832376	N.D.	10.867	#
41)	L9 AR-1268-1	0.000	7.902f	0	8832376	N.D.	3.778	#

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

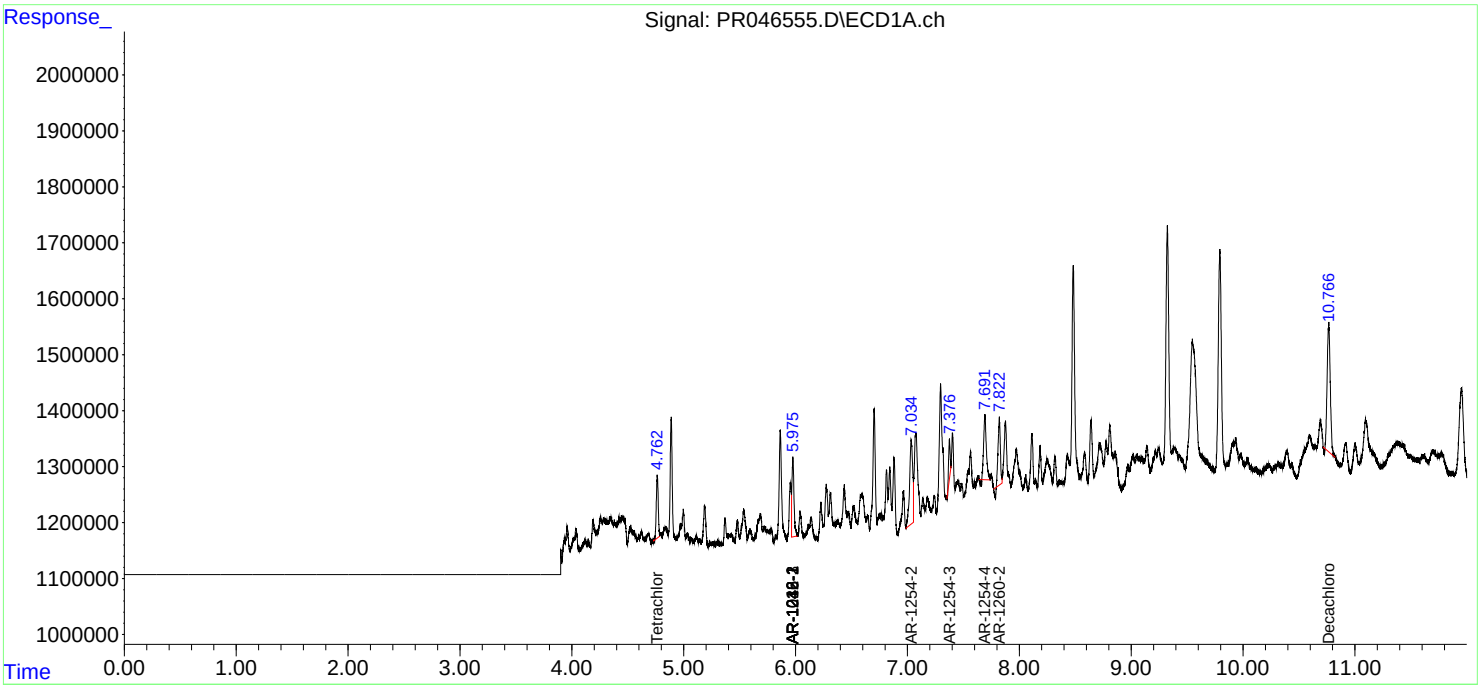
Quantitation Report (Not Reviewed)

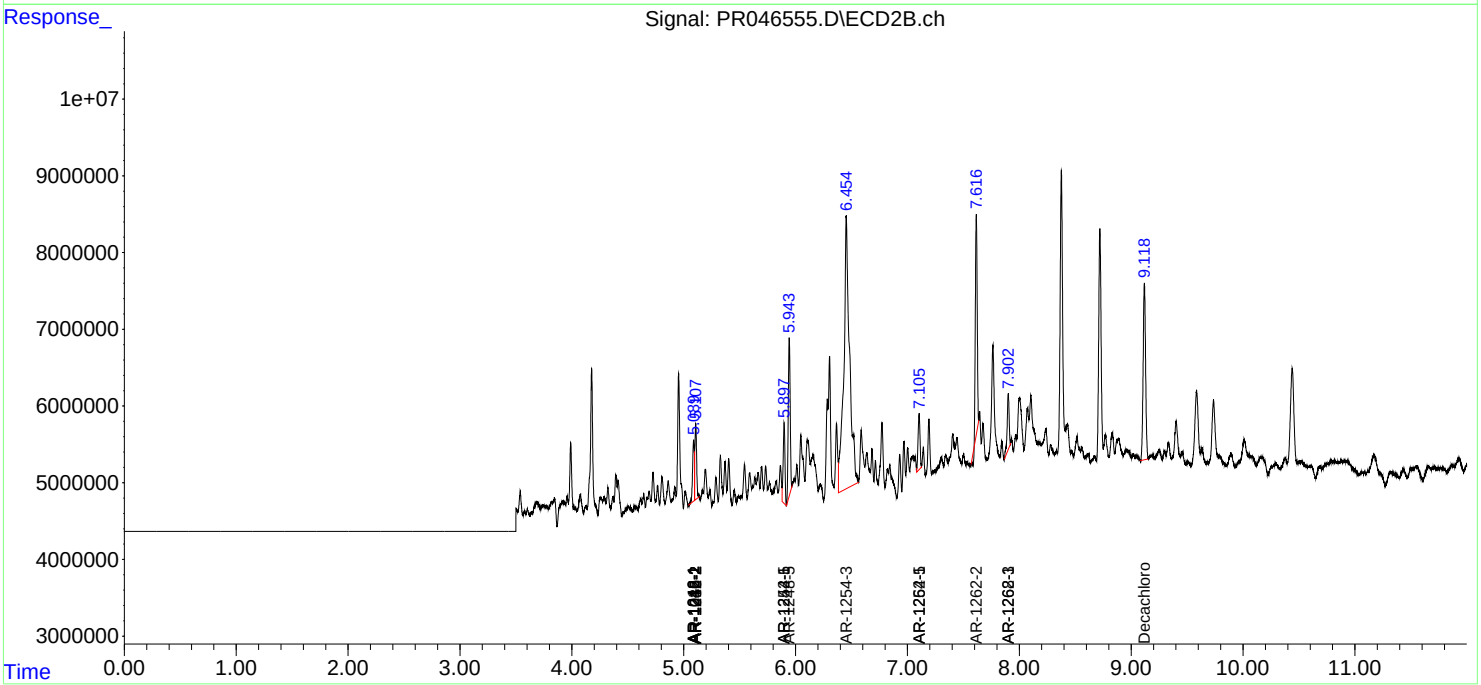
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072820\
Data File : PR046555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 22:21
Operator : AJ\MA
Sample : L3439-04 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

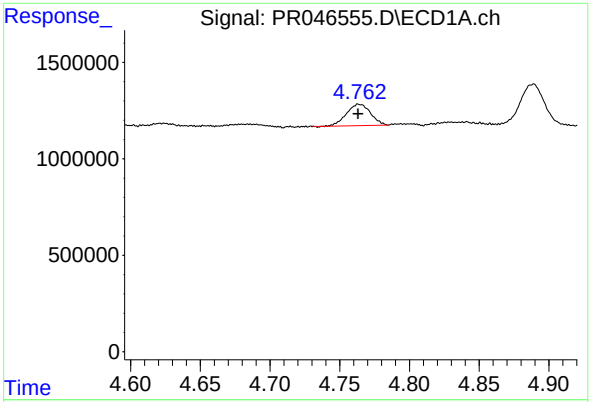
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:06:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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



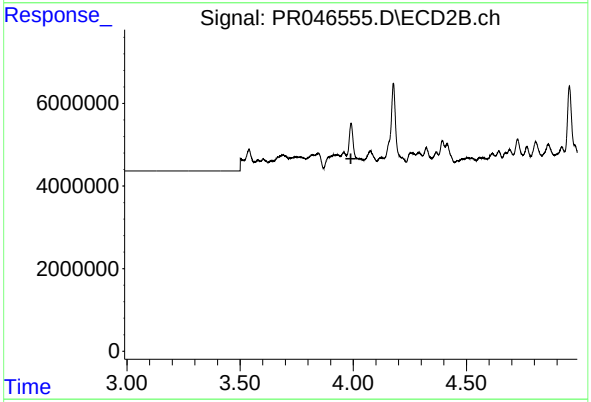




#1 Tetrachloro-m-xylene

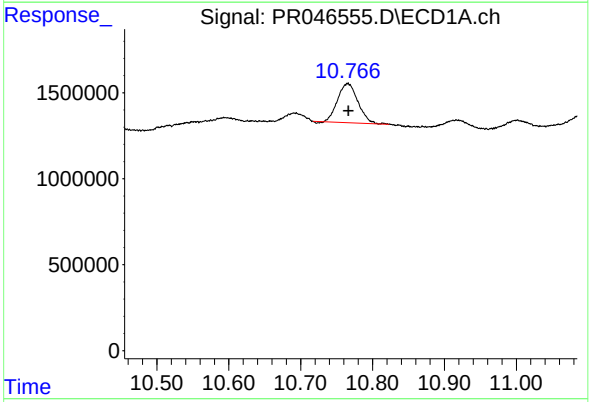
R.T.: 4.764 min
Delta R.T.: 0.001 min
Response: 1335864
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



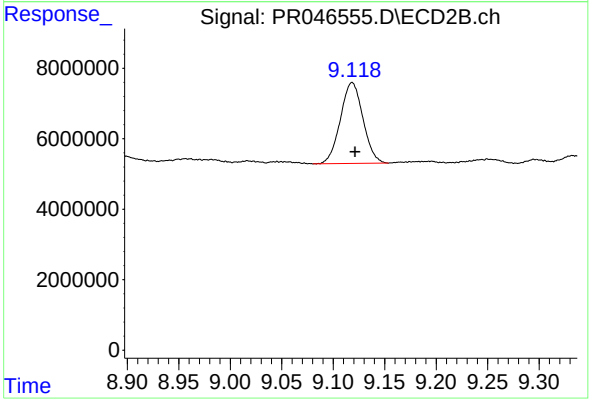
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



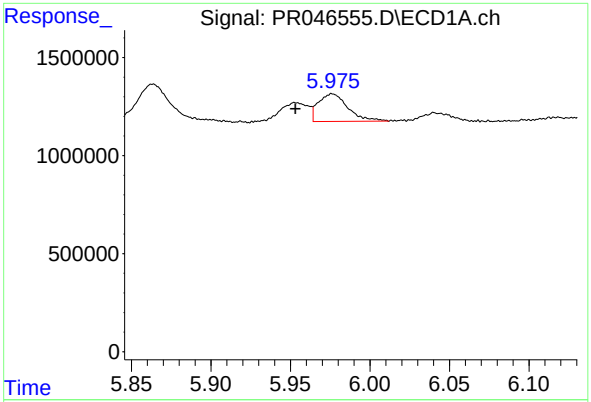
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 4477129
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

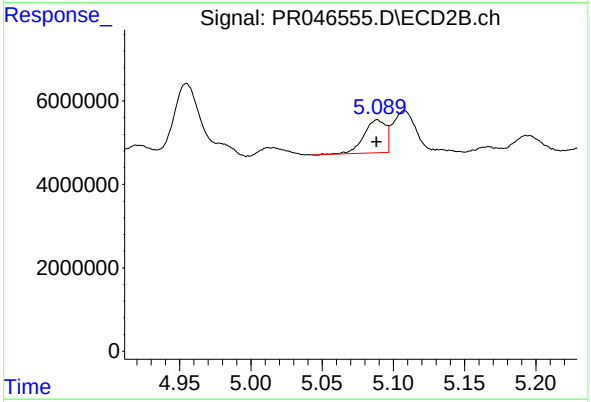
R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 35086228
Conc: 2.33 ng/ml



#3 AR-1016-1

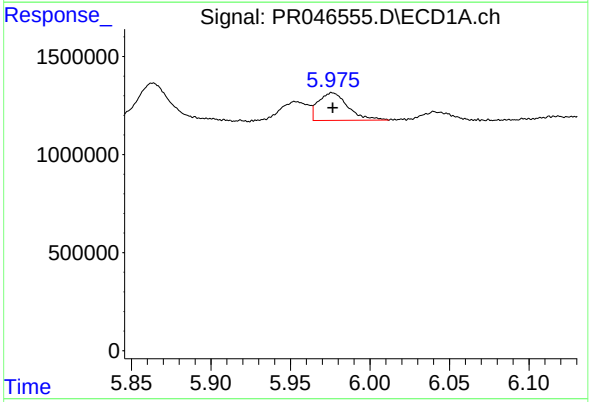
R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 1821327
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



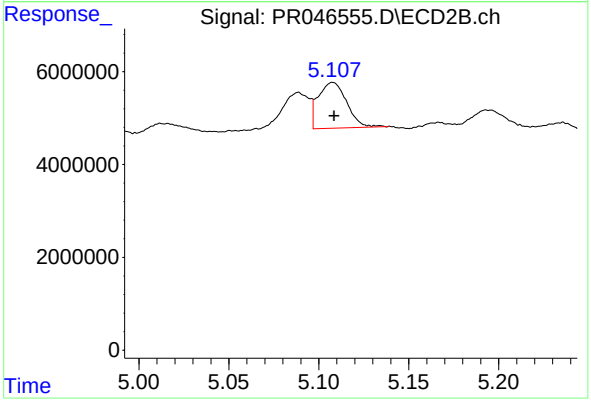
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 8389466
Conc: 18.36 ng/ml



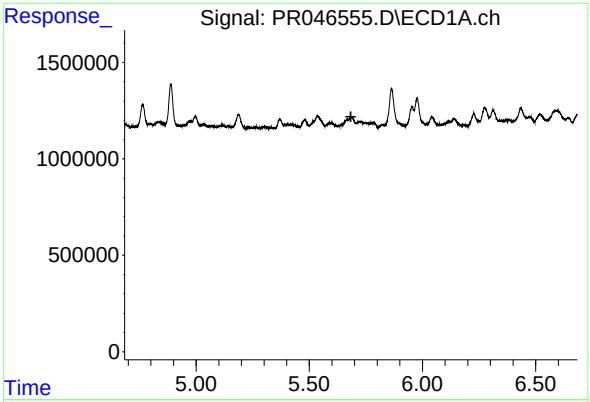
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1821327
Conc: 18.80 ng/ml



#4 AR-1016-2

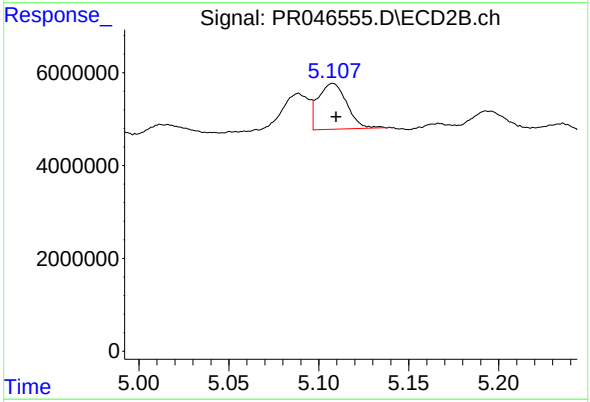
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 10922603
Conc: 17.14 ng/ml



#12 AR-1232-2

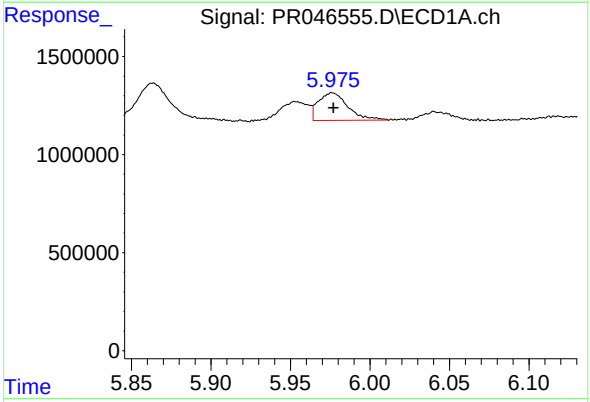
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



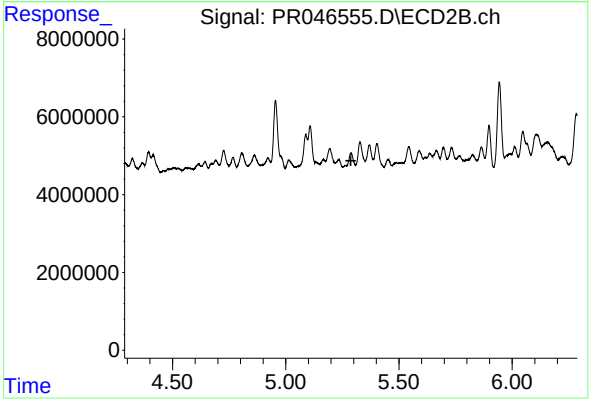
#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 10922603
Conc: 51.58 ng/ml



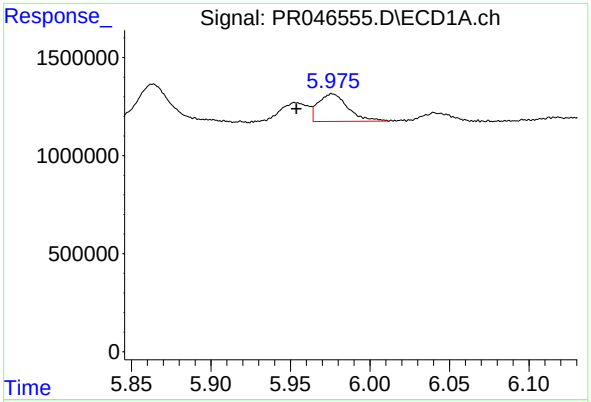
#13 AR-1232-3

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1821327
Conc: 57.00 ng/ml



#13 AR-1232-3

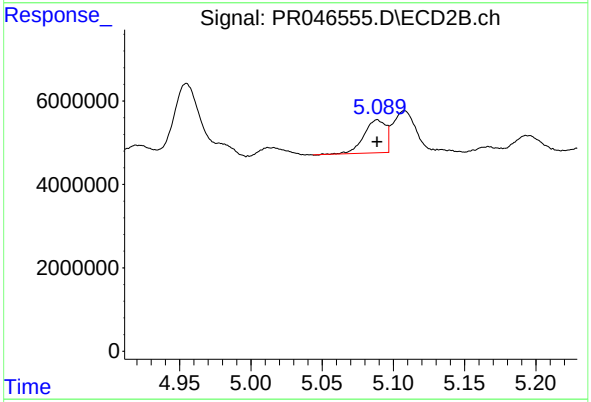
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#16 AR-1242-1

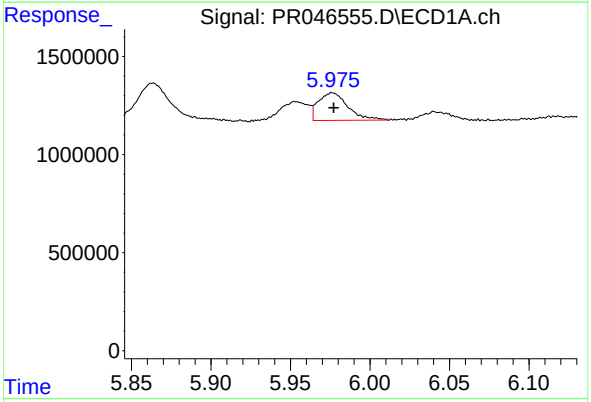
R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 1821327
Conc: 42.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



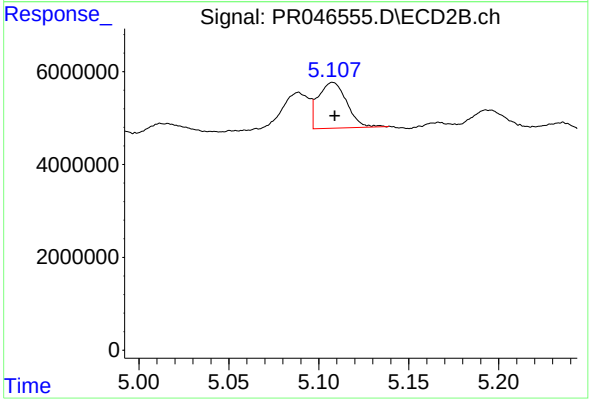
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 8389466
Conc: 29.54 ng/ml



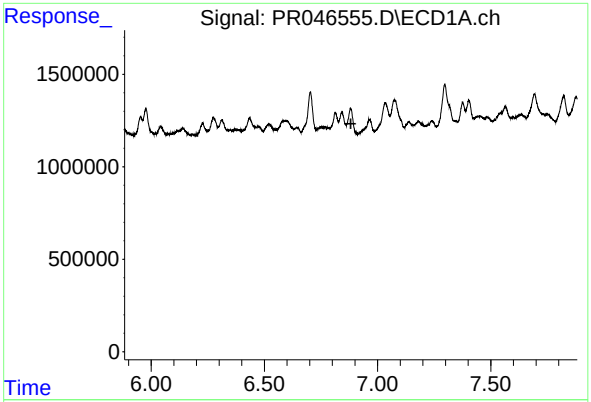
#17 AR-1242-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1821327
Conc: 30.48 ng/ml



#17 AR-1242-2

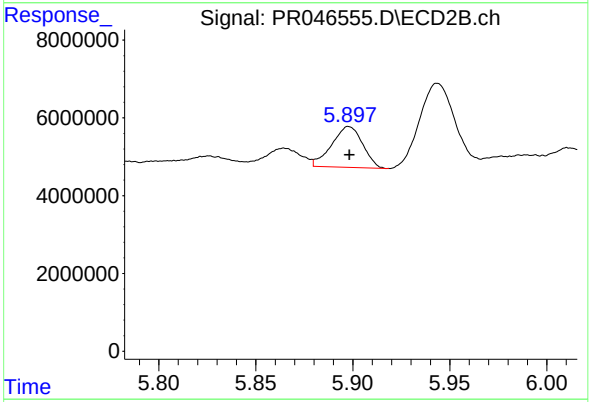
R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 10922603
Conc: 27.75 ng/ml



#20 AR-1242-5

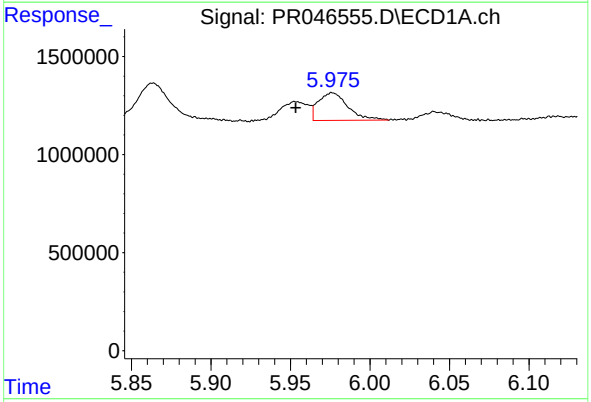
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



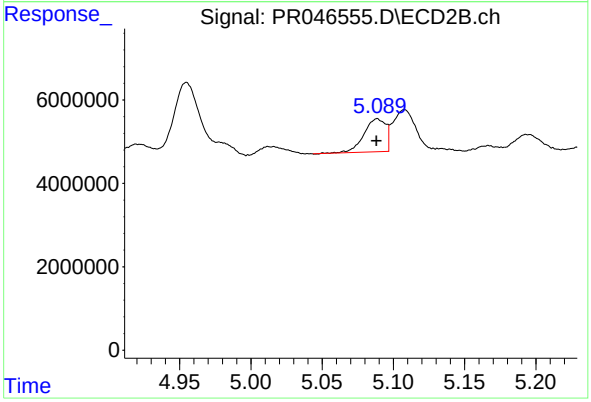
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 11657786
Conc: 37.56 ng/ml



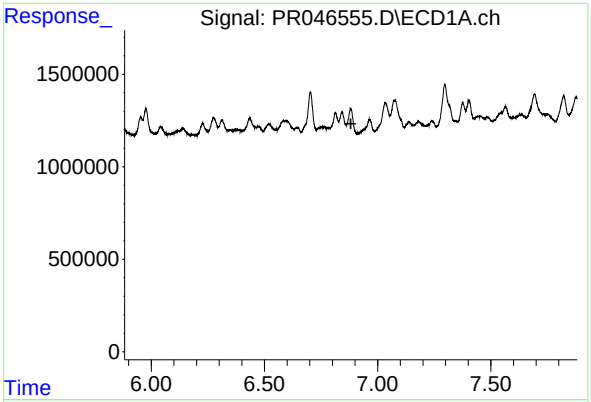
#21 AR-1248-1

R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 1821327
Conc: 49.64 ng/ml



#21 AR-1248-1

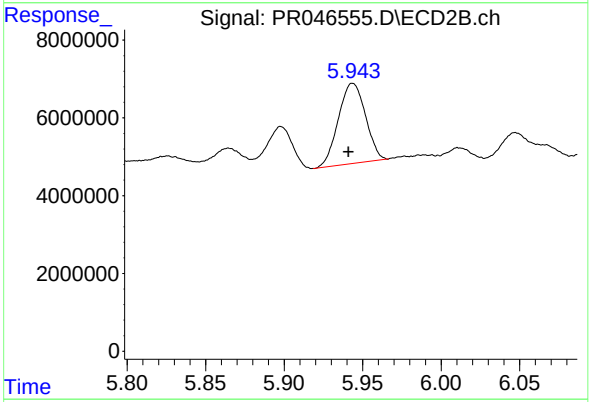
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 8389466
Conc: 35.24 ng/ml



#25 AR-1248-5

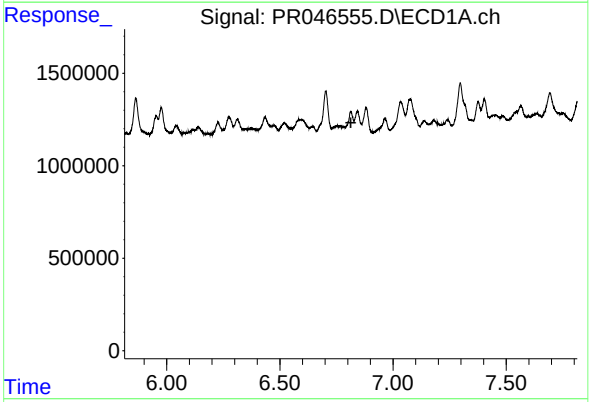
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



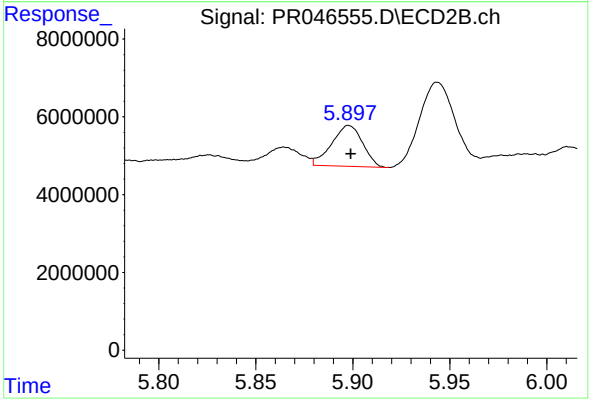
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 24725806
Conc: 54.52 ng/ml



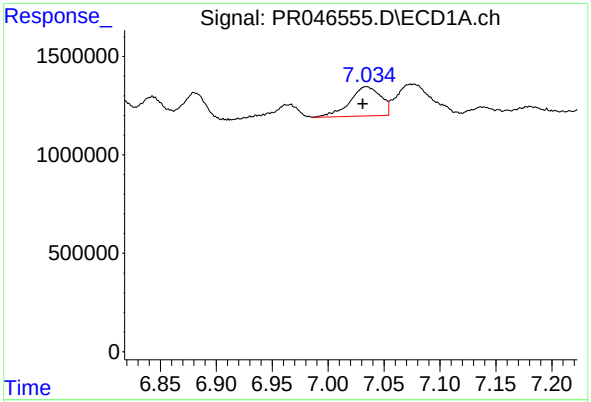
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#26 AR-1254-1

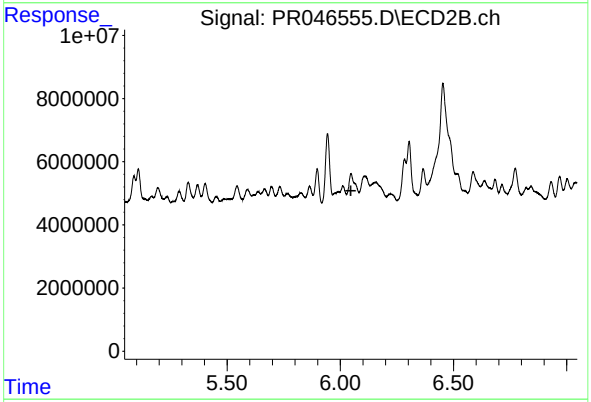
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 11657786
Conc: 15.57 ng/ml



#27 AR-1254-2

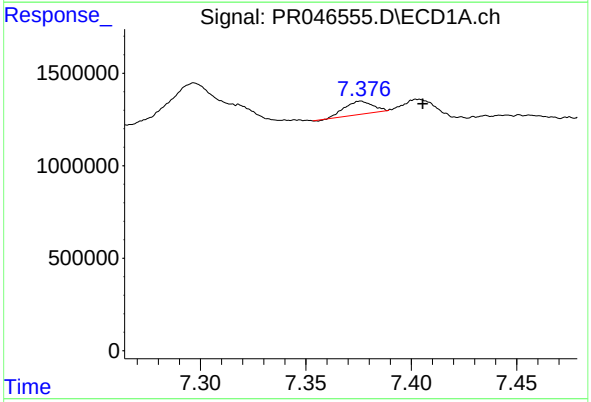
R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 2881936
Conc: 23.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



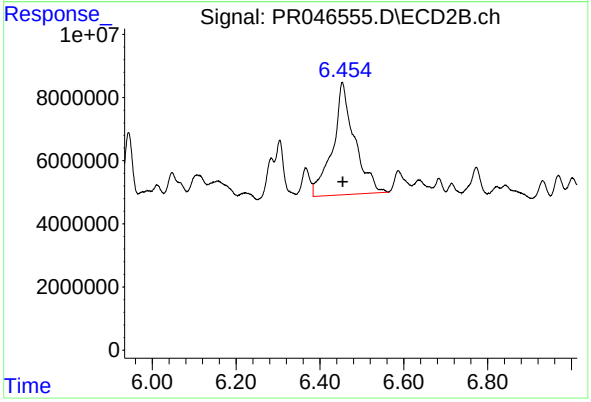
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



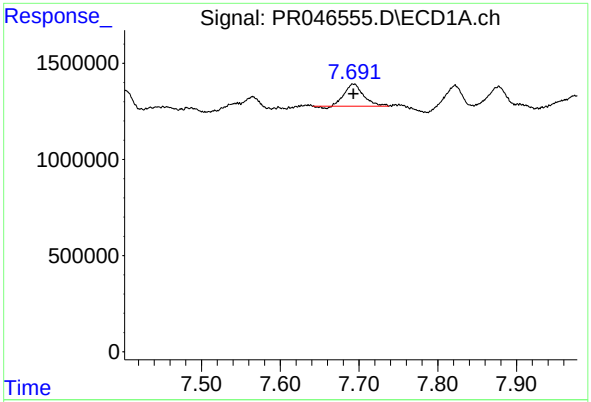
#28 AR-1254-3

R.T.: 7.376 min
Delta R.T.: -0.029 min
Response: 652480
Conc: 4.75 ng/ml



#28 AR-1254-3

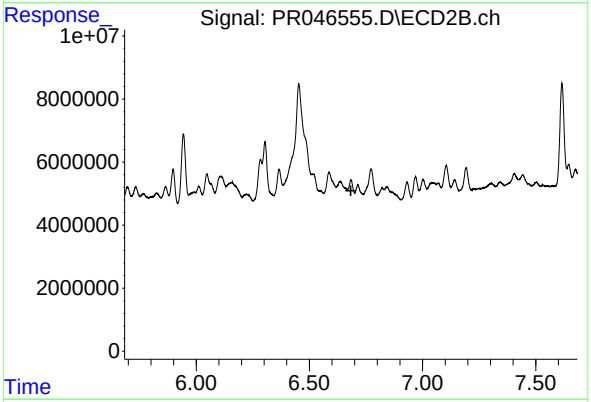
R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 128446607
Conc: 108.90 ng/ml



#29 AR-1254-4

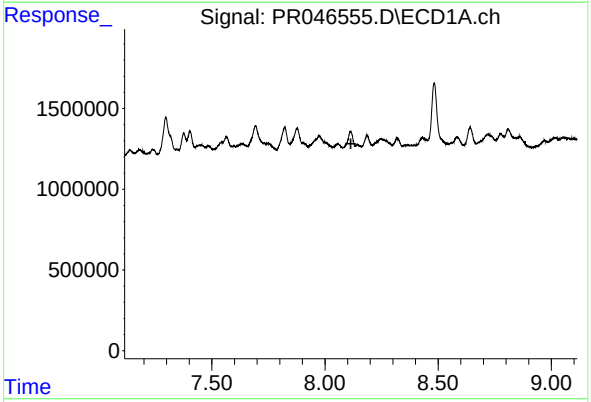
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 1936132
Conc: 18.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



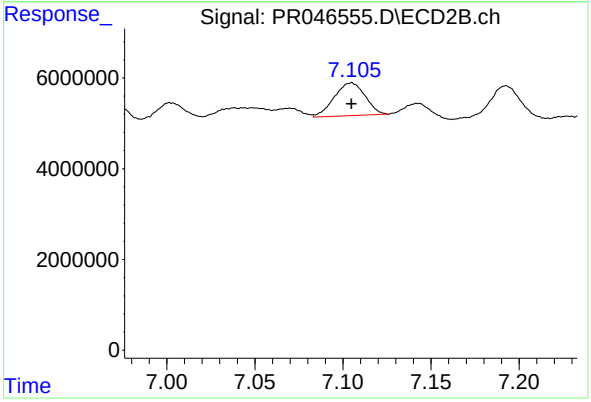
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



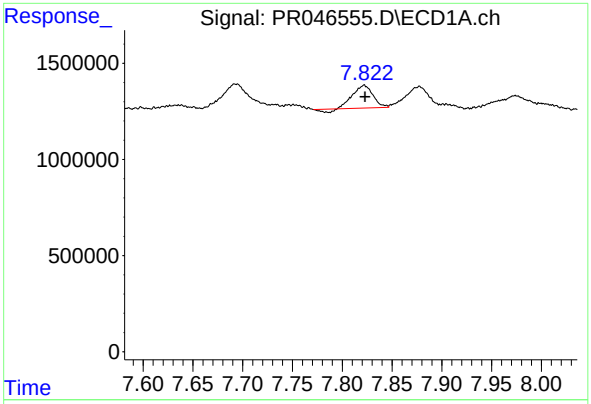
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#30 AR-1254-5

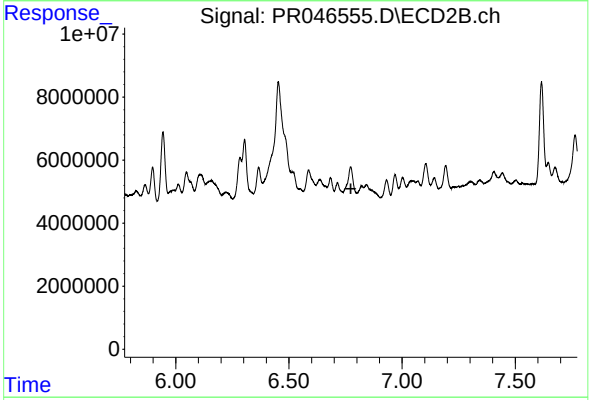
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 8828927
Conc: 8.26 ng/ml



#32 AR-1260-2

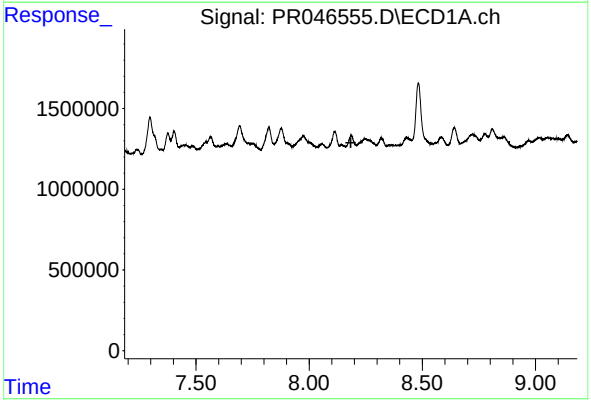
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 1600688
Conc: 13.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



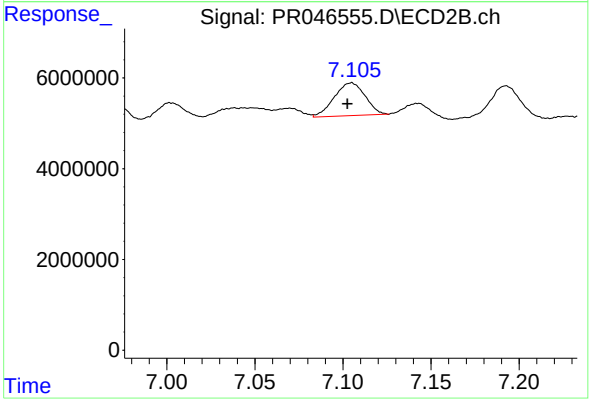
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



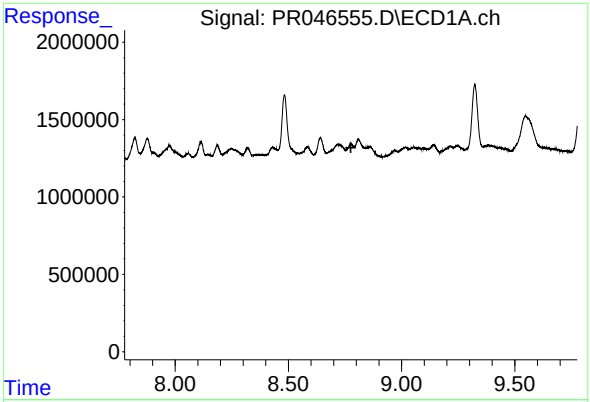
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



#36 AR-1262-1

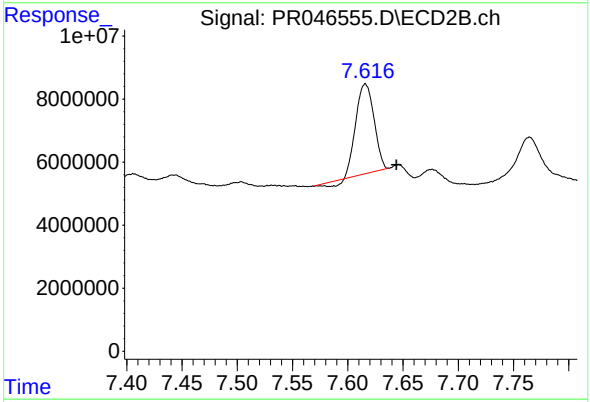
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 8828927
Conc: 16.69 ng/ml



#37 AR-1262-2

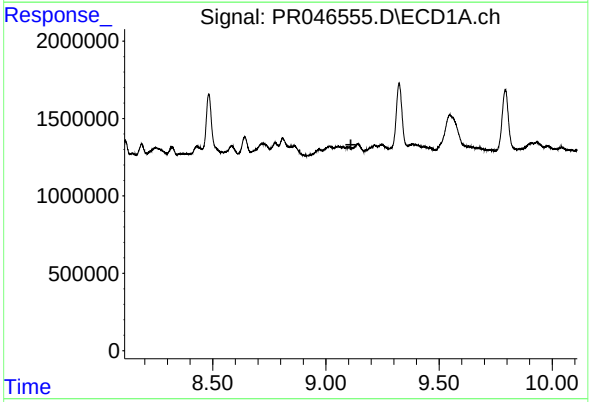
R.T.: 0.000 min
Exp R.T. : 8.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



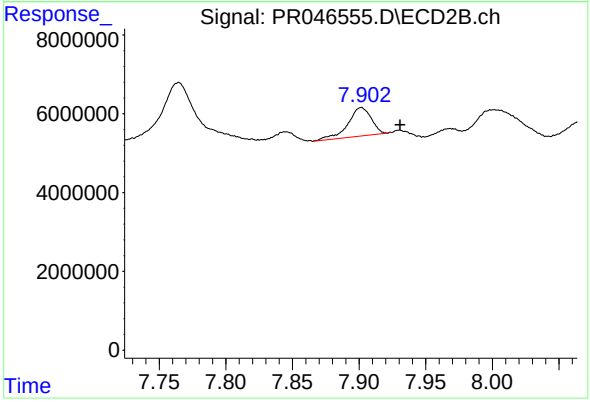
#37 AR-1262-2

R.T.: 7.616 min
Delta R.T.: -0.028 min
Response: 31379619
Conc: 15.31 ng/ml



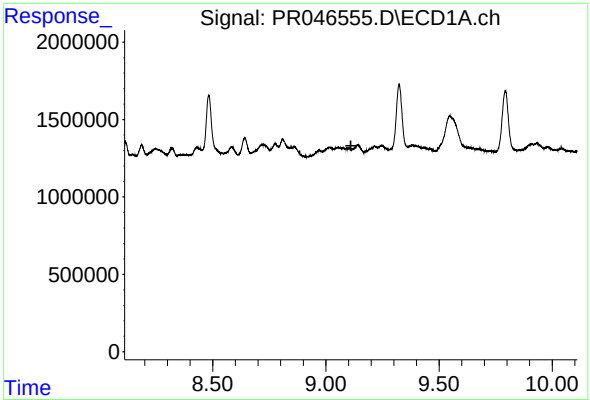
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.110 min
Response: 0
Conc: N.D.



#38 AR-1262-3

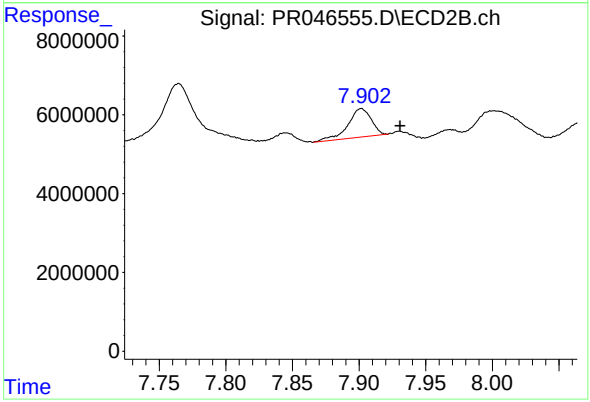
R.T.: 7.902 min
Delta R.T.: -0.029 min
Response: 8832376
Conc: 10.87 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#41 AR-1268-1

R.T.: 7.902 min
Delta R.T.: -0.029 min
Response: 8832376
Conc: 3.78 ng/ml