

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 18:59
 Operator : SM/SJ
 Sample : J5025-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:06:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.392	3.522	1207083	1345541	6.501	6.511
2)	SA Decachlor...	0.000	8.457	0	1021137	N.D.	4.988 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.185	0	373206	N.D.	65.212 #
4)	L1 AR-1016-2	0.000	4.591	0	582807	N.D.	66.987 #
5)	L1 AR-1016-3	0.000	4.609	0	777119	N.D.	67.340 #
6)	L1 AR-1016-4	0.000	4.664	0	618006	N.D.	76.956 #
7)	L1 AR-1016-5	0.000	5.034	0	543563	N.D.	78.526 #
10)	L2 AR-1221-3	0.000	3.892	0	239180	N.D.	42.816 #
11)	L3 AR-1232-1	0.000	4.373	0	360727	N.D.	154.084 #
13)	L3 AR-1232-3	0.000	4.866	0	343177	N.D.	157.815 #
14)	L3 AR-1232-4	0.000	5.181	0	293037	N.D.	123.516 #
16)	L4 AR-1242-1	0.000	4.205	0	202245	N.D.	77.518 #
17)	L4 AR-1242-2	0.000	4.783	0	437710	N.D.	81.060 #
18)	L4 AR-1242-3	0.000	4.866	0	343177	N.D.	191.343 #
21)	L5 AR-1248-1	0.000	4.824	0	294816	N.D.	42.263 #
22)	L5 AR-1248-2	0.000	5.383	0	306277	N.D.	23.567 #
23)	L5 AR-1248-3	0.000	5.383	0	306277	N.D.	33.105 #
24)	L5 AR-1248-4	0.000	5.528	0	295690	N.D.	36.432 #
25)	L5 AR-1248-5	0.000	5.942	0	496722	N.D.	81.017 #
26)	L6 AR-1254-1	0.000	5.528	0	295690	N.D.	24.100 #
29)	L6 AR-1254-4	0.000	6.516	0	216962	N.D.	21.187 #
30)	L6 AR-1254-5	0.000	6.568	0	1030783	N.D.	53.161 #
31)	L7 AR-1260-1	0.000	6.056	0	783431	N.D.	54.485 #
32)	L7 AR-1260-2	0.000	6.243	0	940411	N.D.	53.044 #
33)	L7 AR-1260-3	0.000	6.395	0	843436	N.D.	51.240 #
34)	L7 AR-1260-4	0.000	6.863	0	537429	N.D.	40.335 #
35)	L7 AR-1260-5	0.000	7.103	0	1353254	N.D.	43.201 #
36)	L8 AR-1262-1	0.000	5.942	0	496722	N.D.	69.591 #
37)	L8 AR-1262-2	0.000	6.659	0	282102	N.D.	38.450 #
38)	L8 AR-1262-3	0.000	6.960	0	331793	N.D.	42.708 #
39)	L8 AR-1262-4	0.000	7.386	0	252051	N.D.	20.689 #
40)	L8 AR-1262-5	0.000	7.939	0	260458	N.D.	25.602 #
41)	L9 AR-1268-1	0.000	6.606	0	609555	N.D.	83.253 #
42)	L9 AR-1268-2	0.000	7.448	0	944203	N.D.	28.439 #

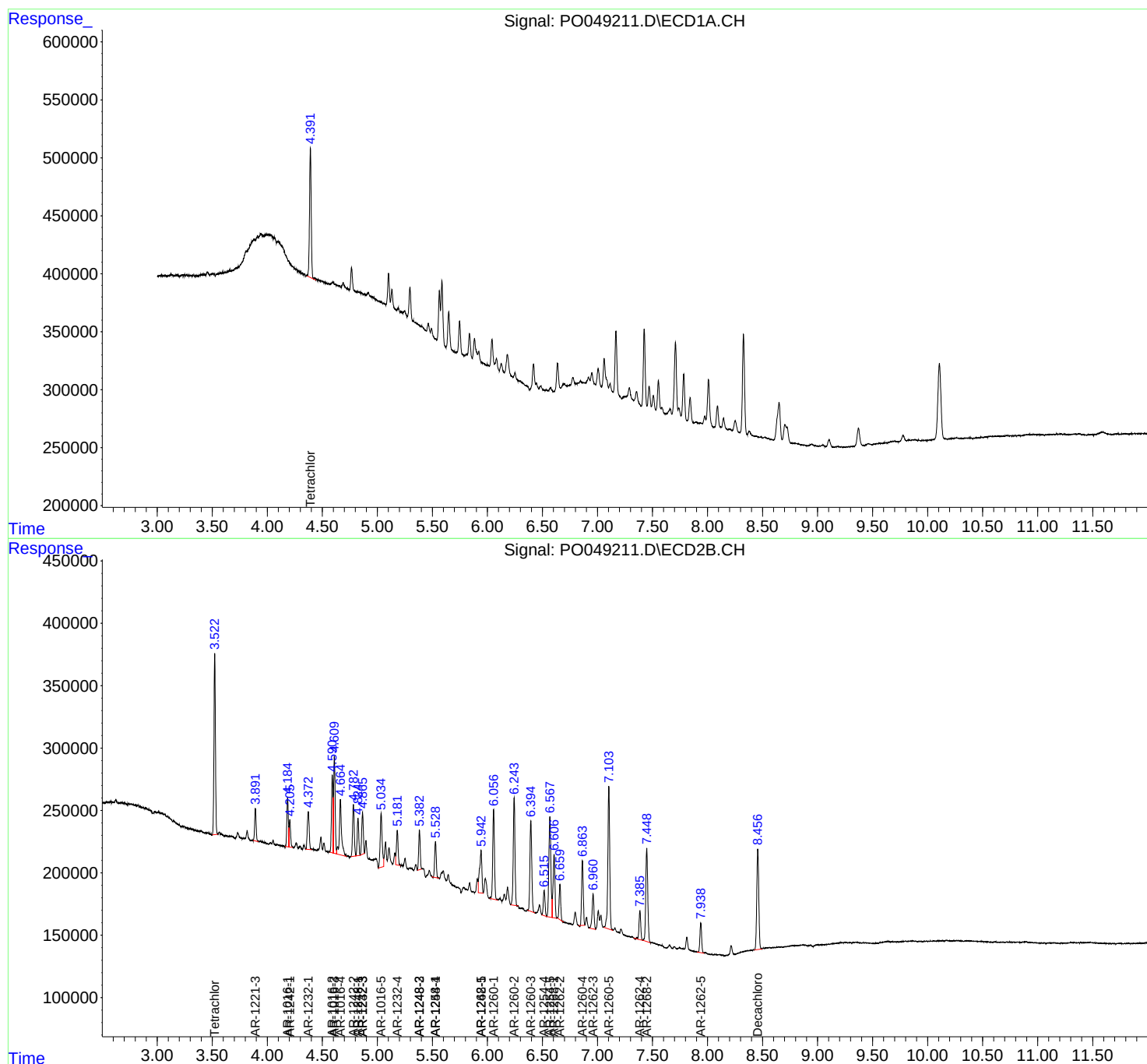
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

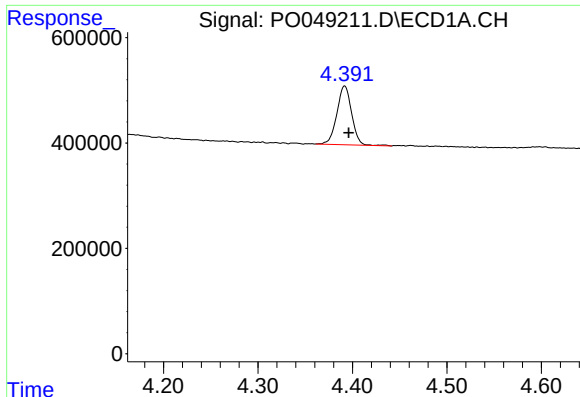
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 18:59
Operator : SM/SJ
Sample : J5025-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:06:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

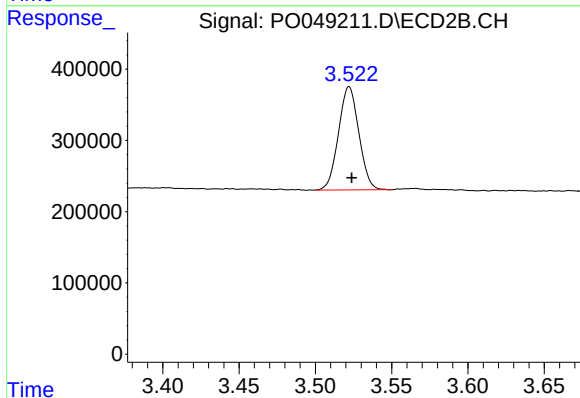




#1 Tetrachloro-m-xylene

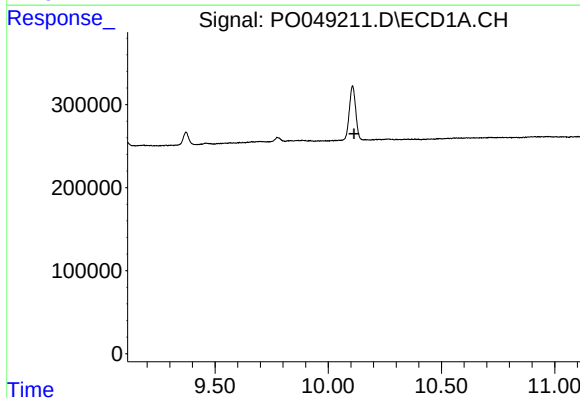
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 1207083
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



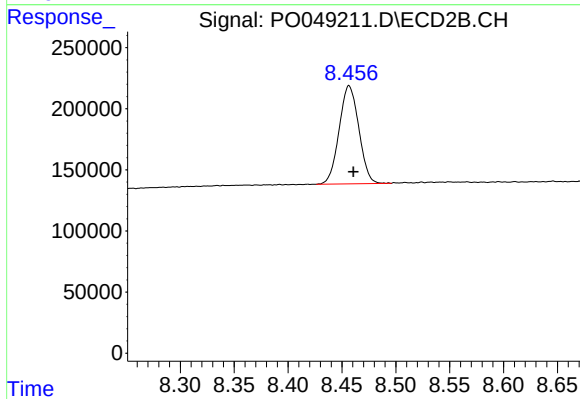
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 1345541
Conc: 6.51 ng/ml



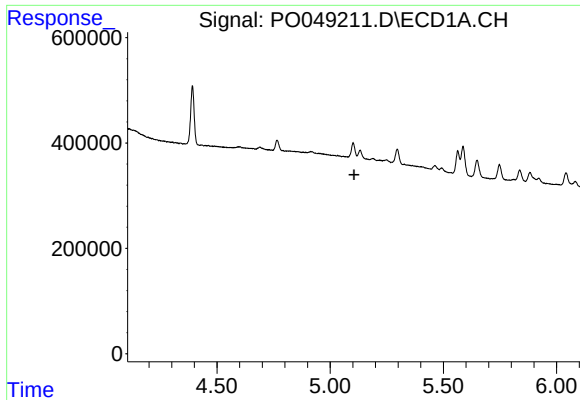
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

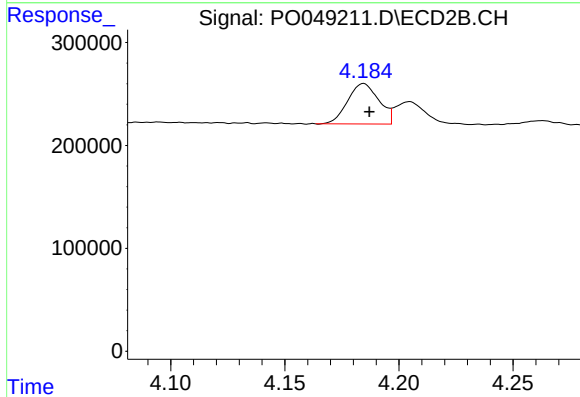
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 1021137
Conc: 4.99 ng/ml



#3 AR-1016-1

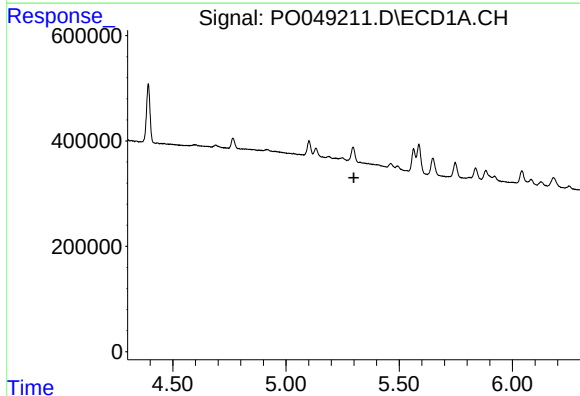
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



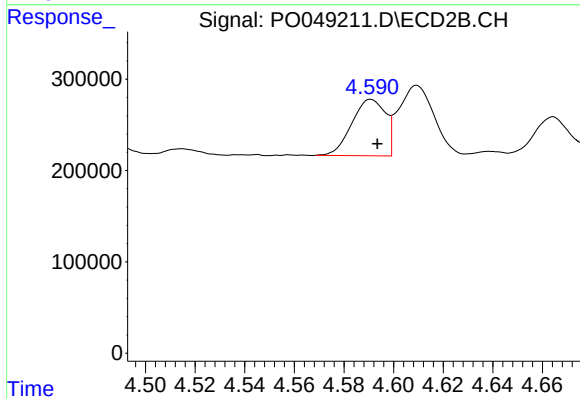
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 373206
Conc: 65.21 ng/ml



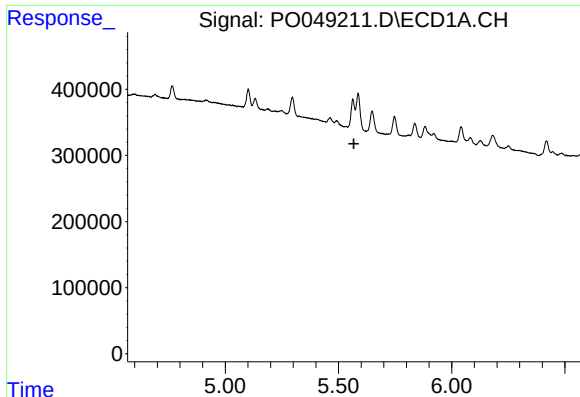
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

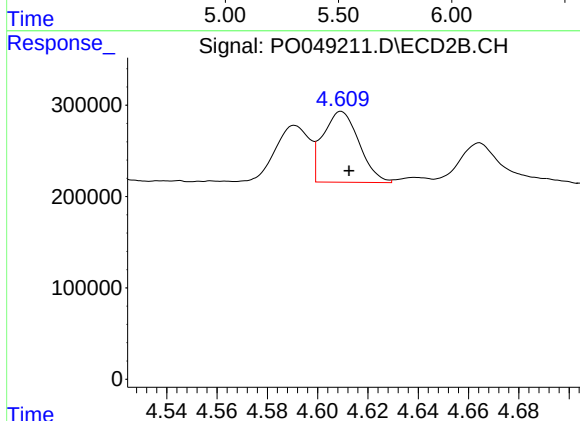
R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 582807
Conc: 66.99 ng/ml



#5 AR-1016-3

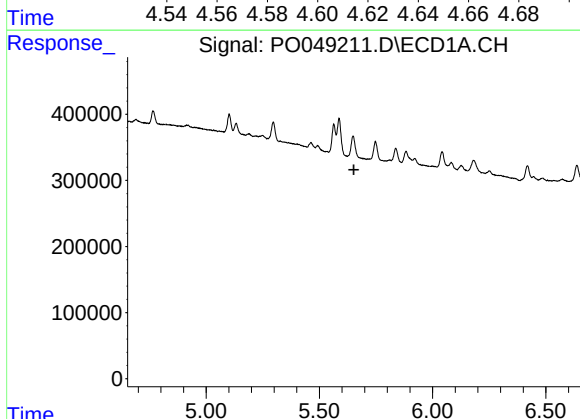
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



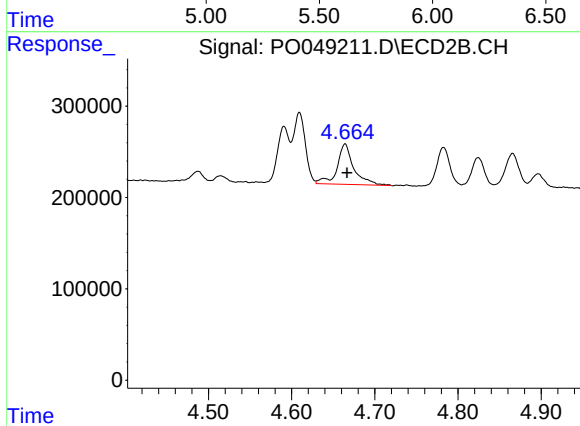
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 777119
Conc: 67.34 ng/ml



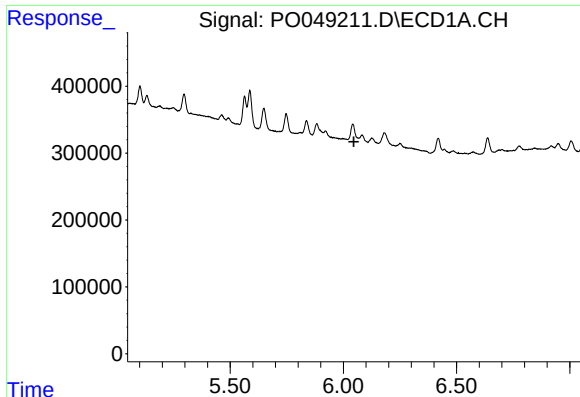
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

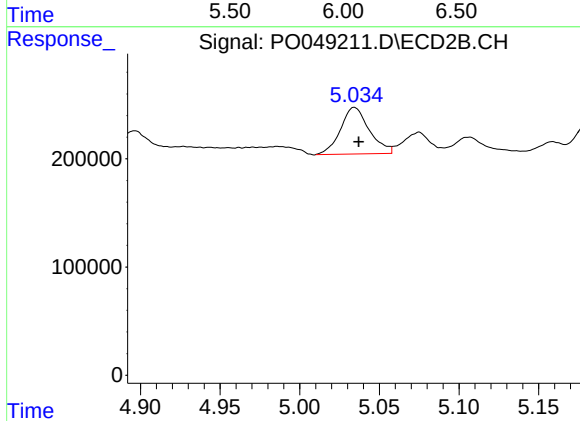
R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 618006
Conc: 76.96 ng/ml



#7 AR-1016-5

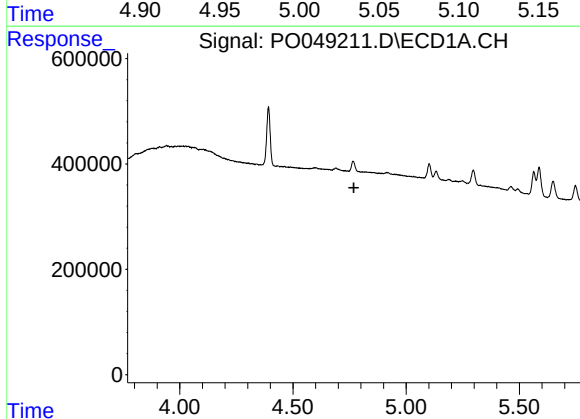
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



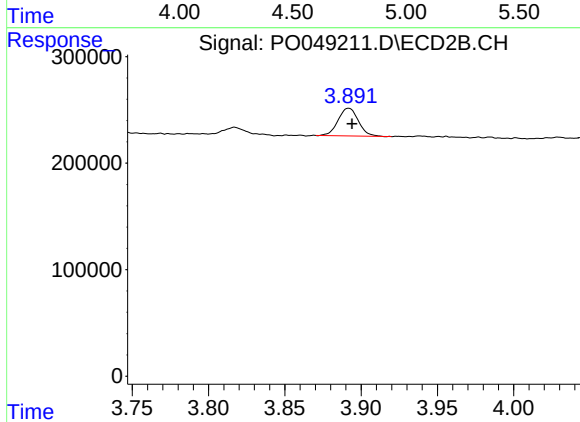
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 543563
Conc: 78.53 ng/ml



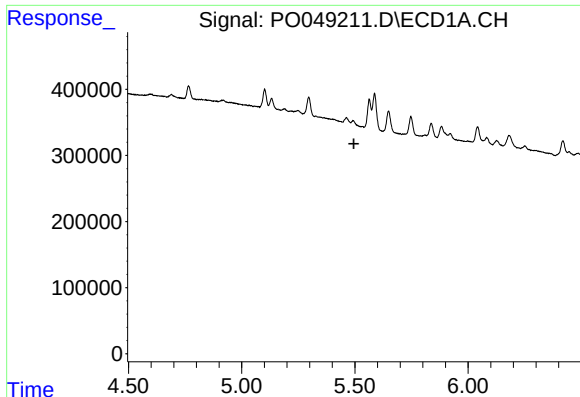
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

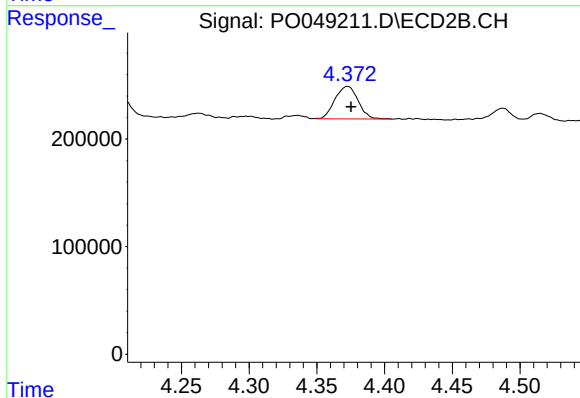
R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 239180
Conc: 42.82 ng/ml



#11 AR-1232-1

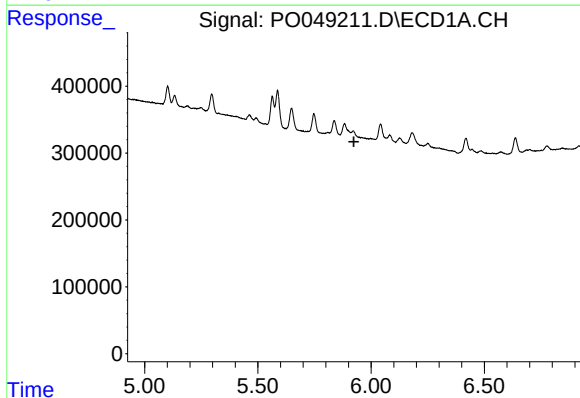
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



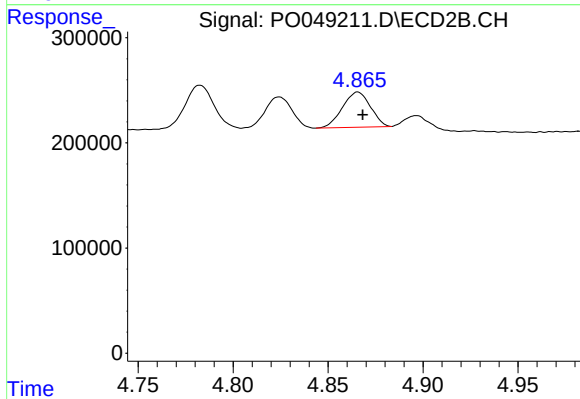
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 360727
Conc: 154.08 ng/ml



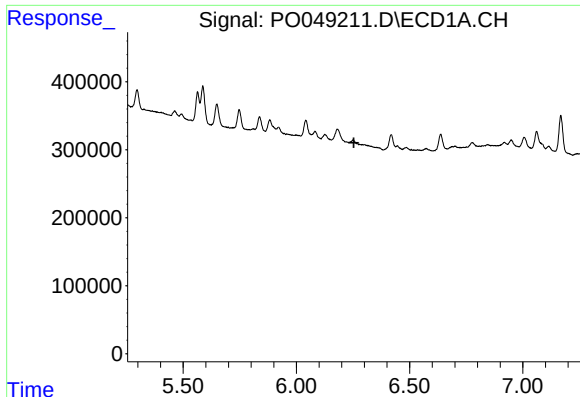
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

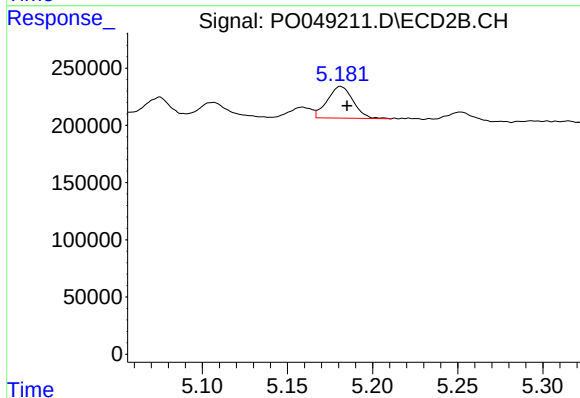
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 343177
Conc: 157.82 ng/ml



#14 AR-1232-4

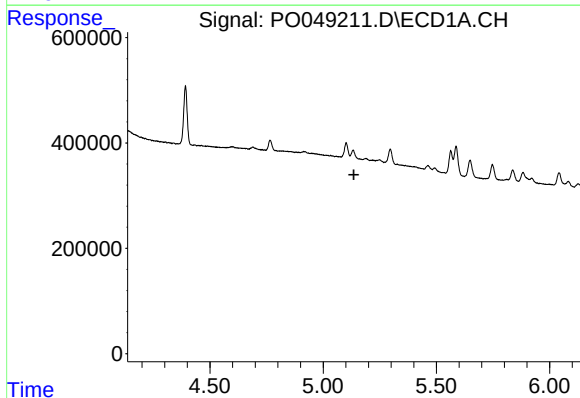
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



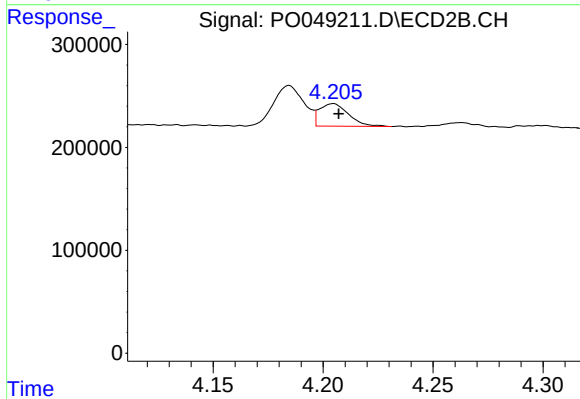
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 293037
Conc: 123.52 ng/ml



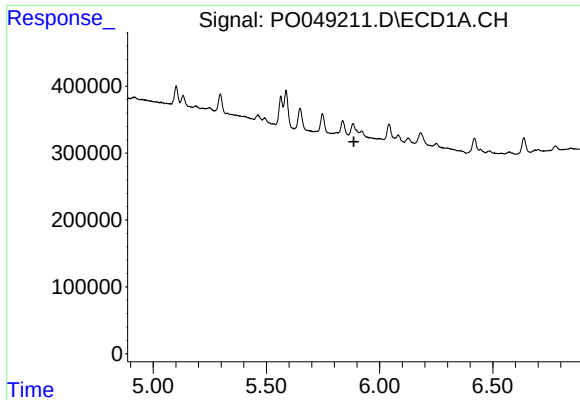
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

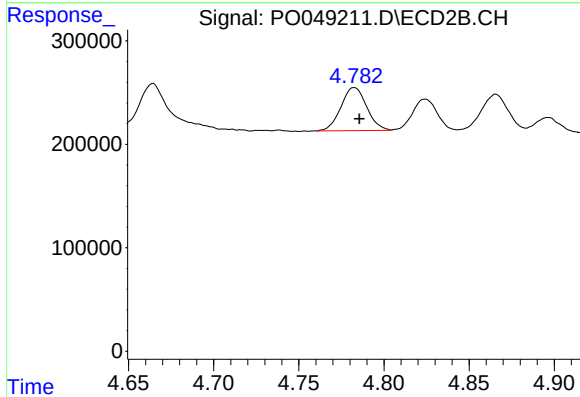
R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 202245
Conc: 77.52 ng/ml



#17 AR-1242-2

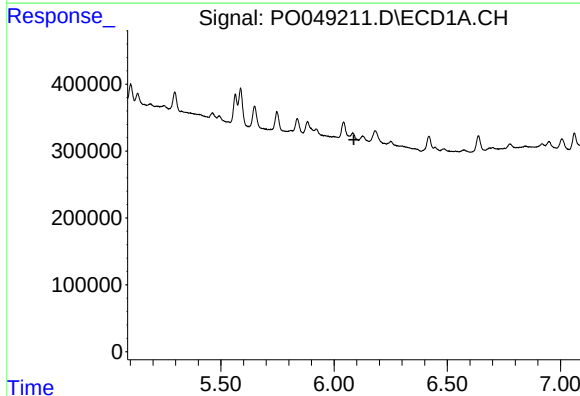
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



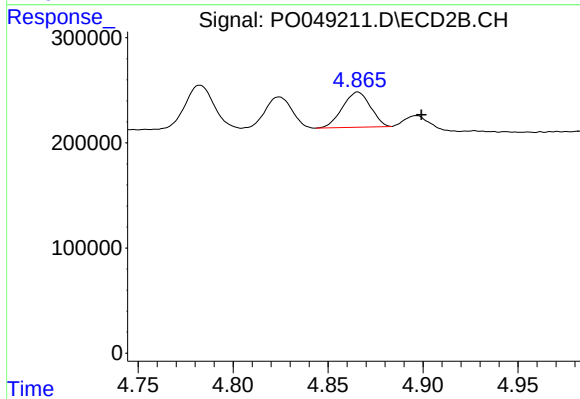
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 437710
Conc: 81.06 ng/ml



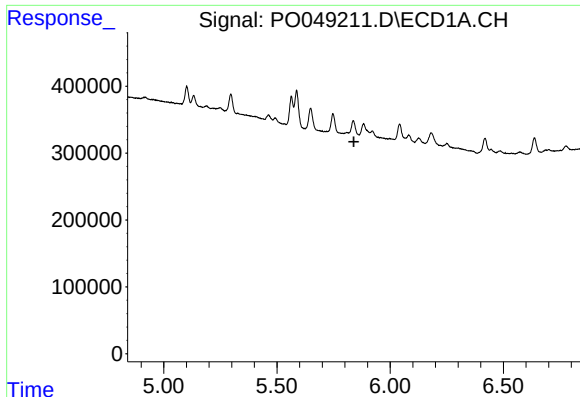
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

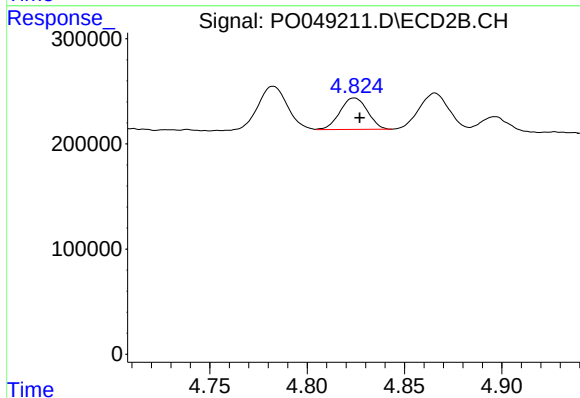
R.T.: 4.866 min
Delta R.T.: -0.033 min
Response: 343177
Conc: 191.34 ng/ml



#21 AR-1248-1

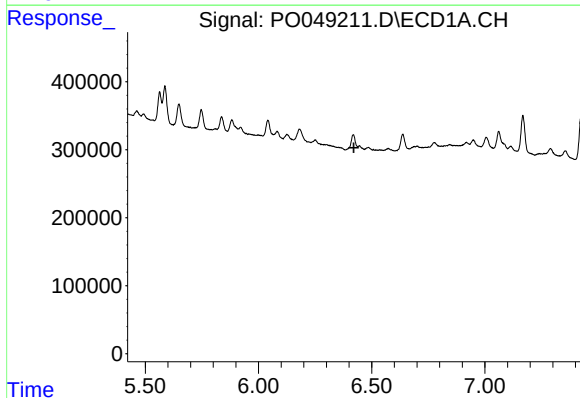
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



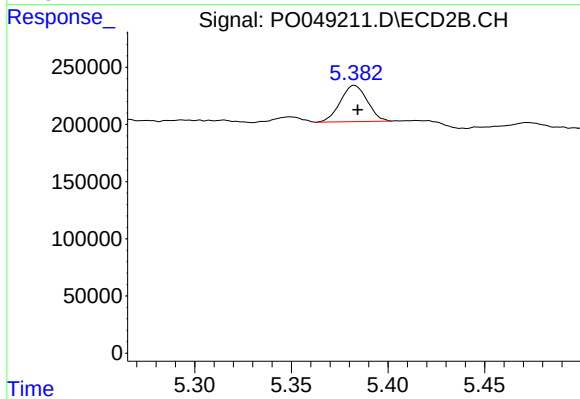
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 294816
Conc: 42.26 ng/ml



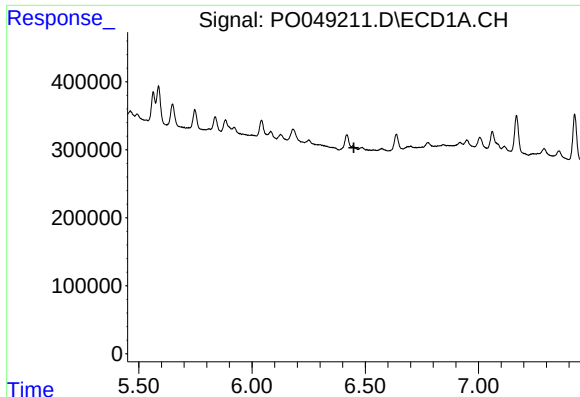
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

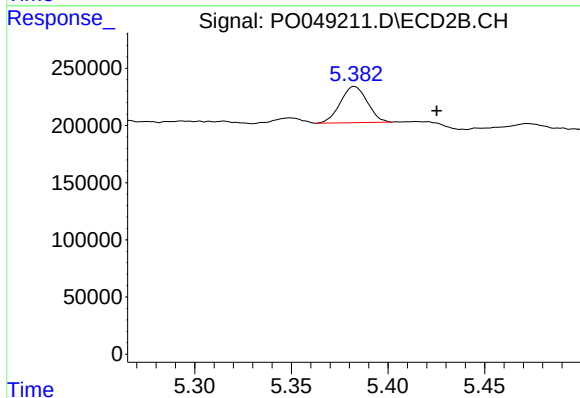
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 306277
Conc: 23.57 ng/ml



#23 AR-1248-3

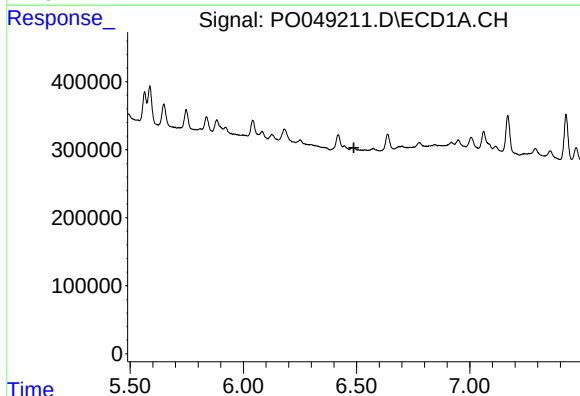
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



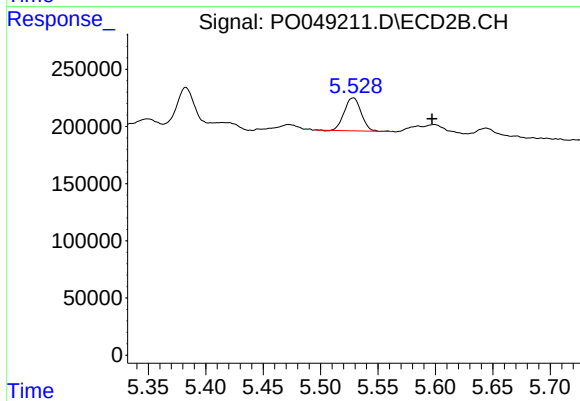
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: -0.043 min
Response: 306277
Conc: 33.11 ng/ml



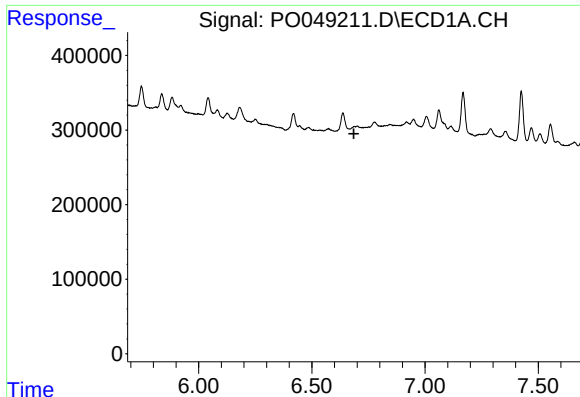
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

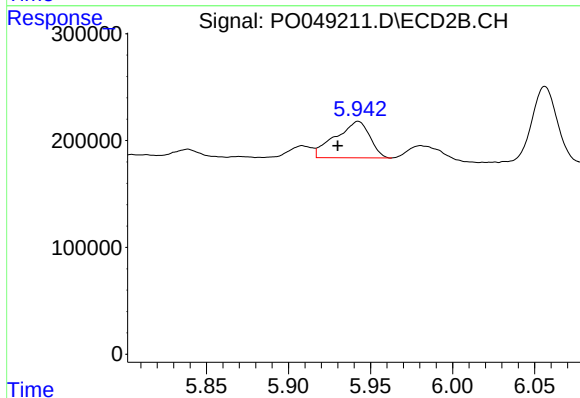
R.T.: 5.528 min
Delta R.T.: -0.069 min
Response: 295690
Conc: 36.43 ng/ml



#25 AR-1248-5

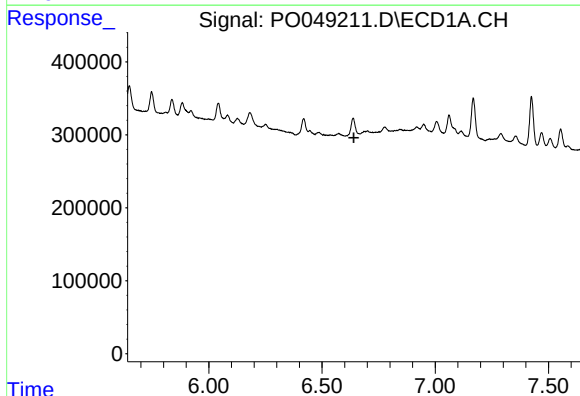
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



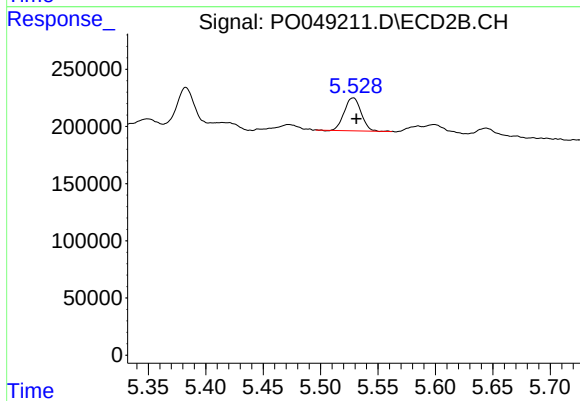
#25 AR-1248-5

R.T.: 5.942 min
Delta R.T.: 0.012 min
Response: 496722
Conc: 81.02 ng/ml



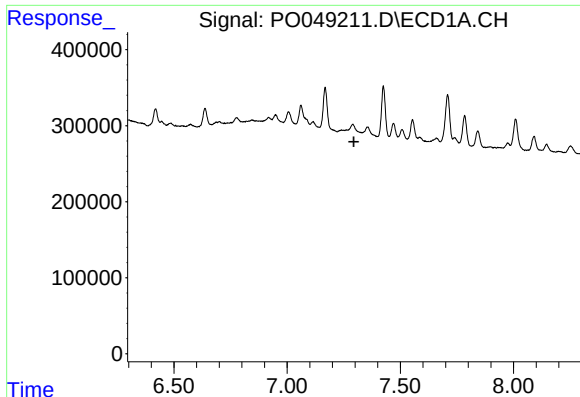
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

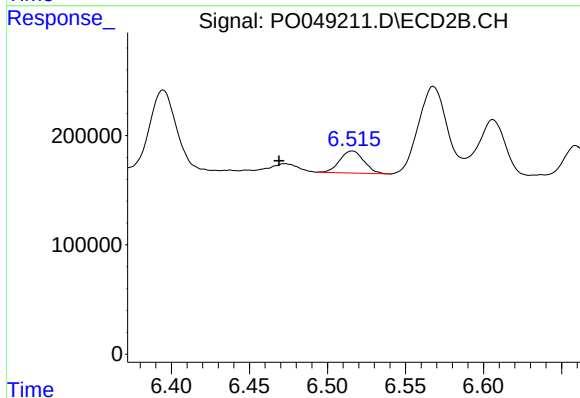
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 295690
Conc: 24.10 ng/ml



#29 AR-1254-4

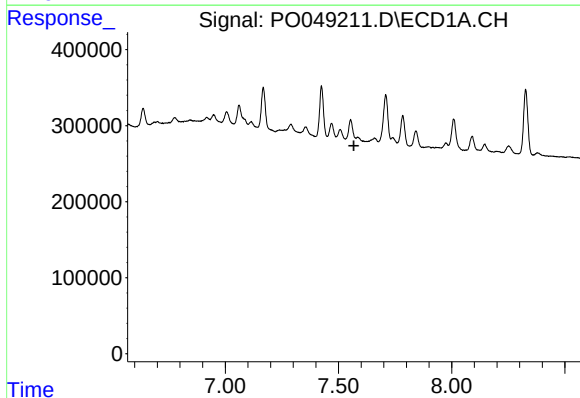
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



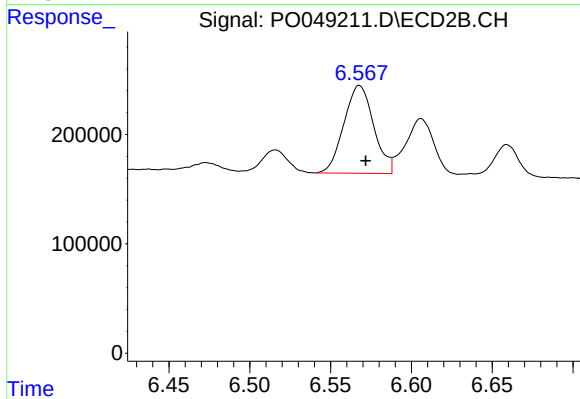
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: 0.047 min
Response: 216962
Conc: 21.19 ng/ml



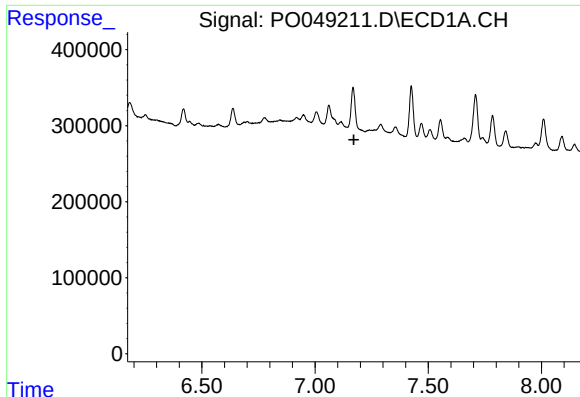
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

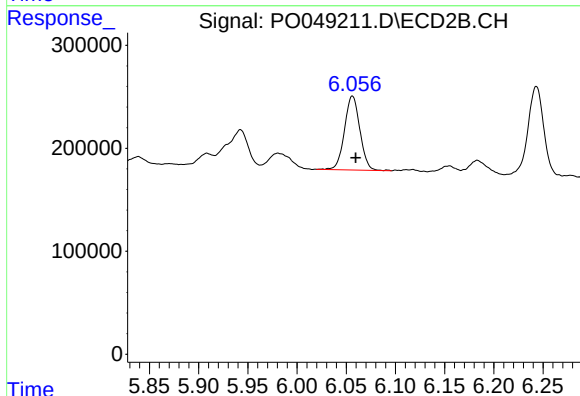
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 1030783
Conc: 53.16 ng/ml



#31 AR-1260-1

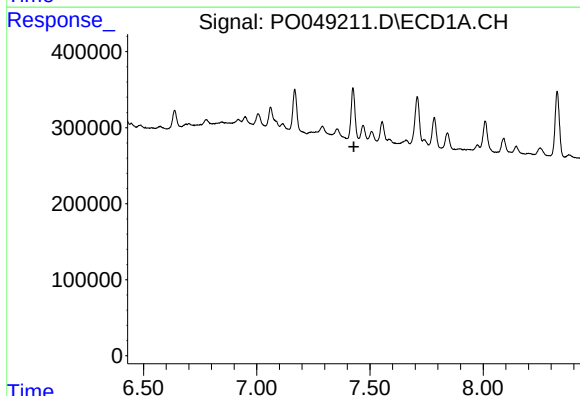
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



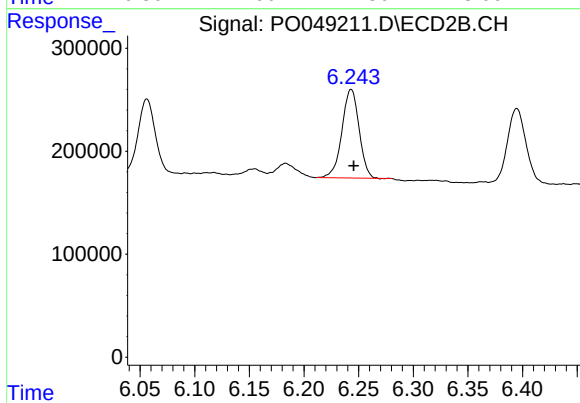
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 783431
Conc: 54.49 ng/ml



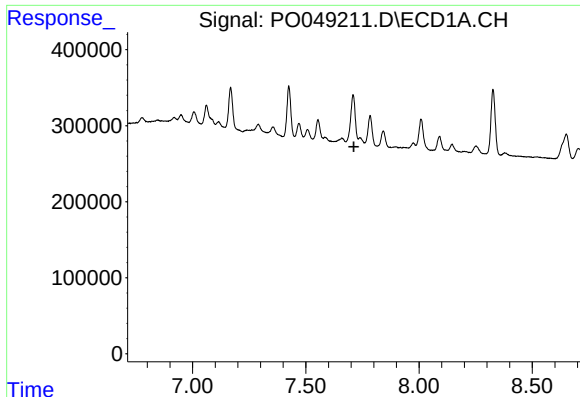
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

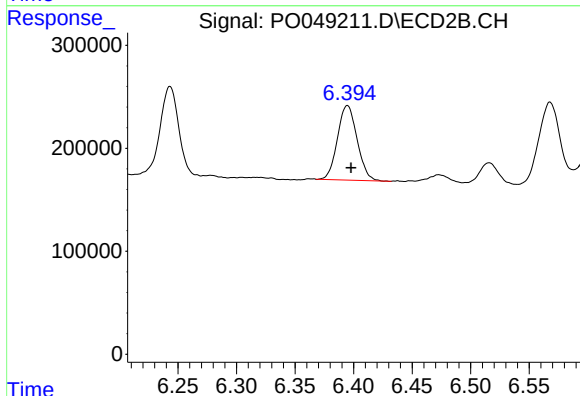
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 940411
Conc: 53.04 ng/ml



#33 AR-1260-3

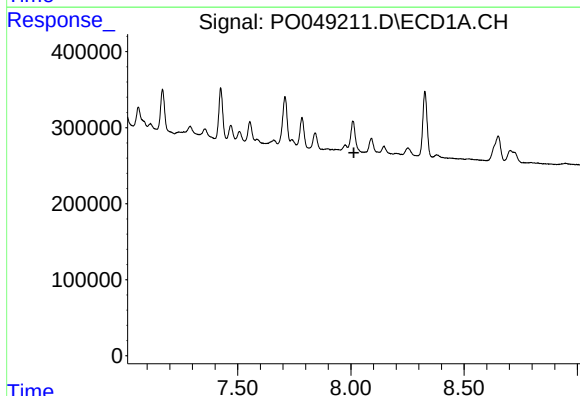
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



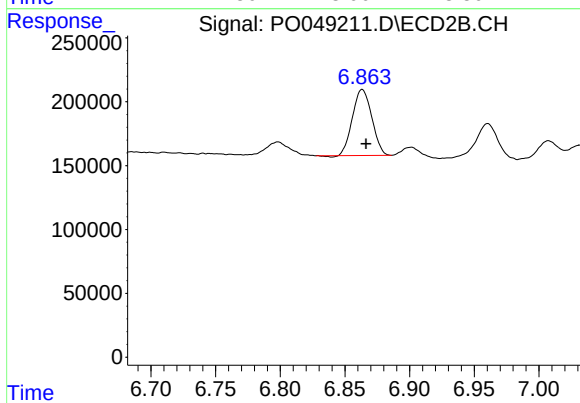
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 843436
Conc: 51.24 ng/ml



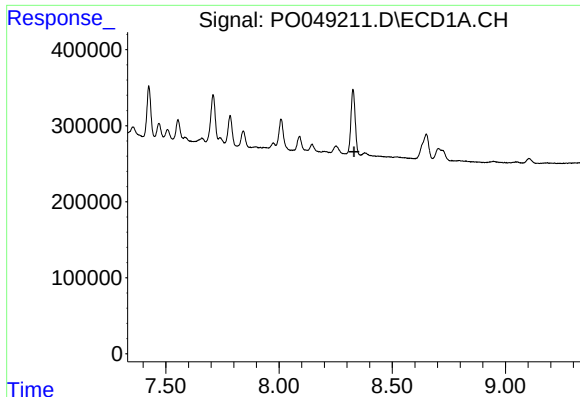
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

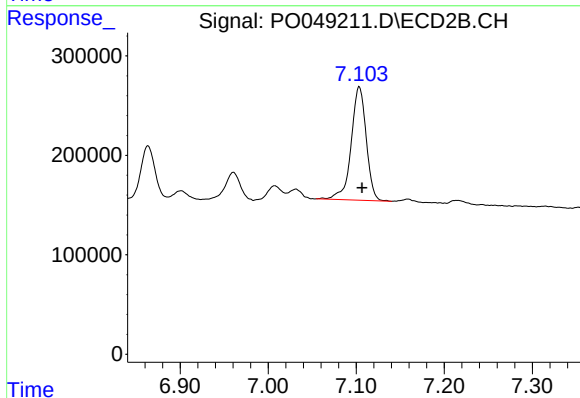
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 537429
Conc: 40.34 ng/ml



#35 AR-1260-5

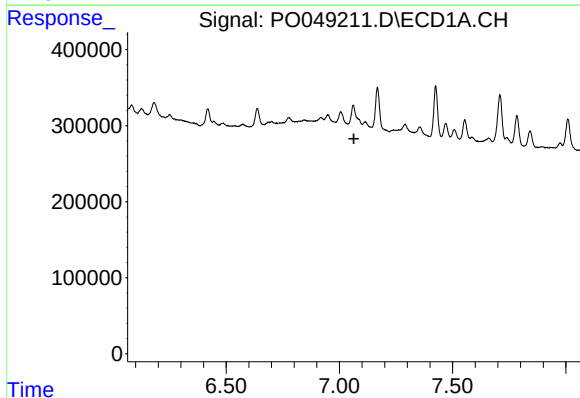
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



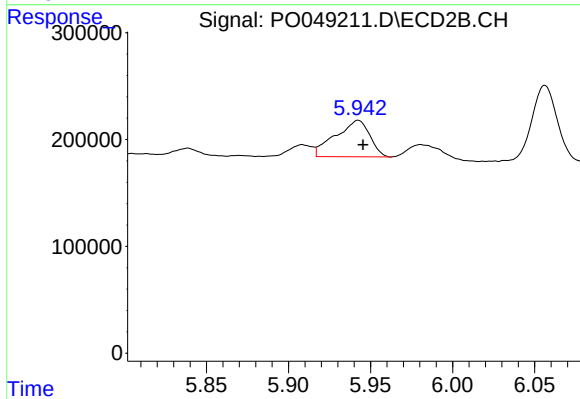
#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1353254
Conc: 43.20 ng/ml



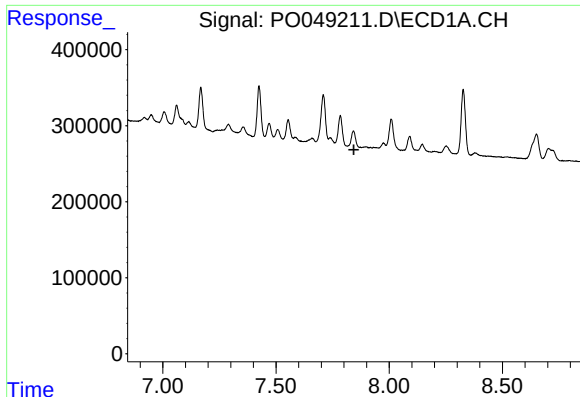
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

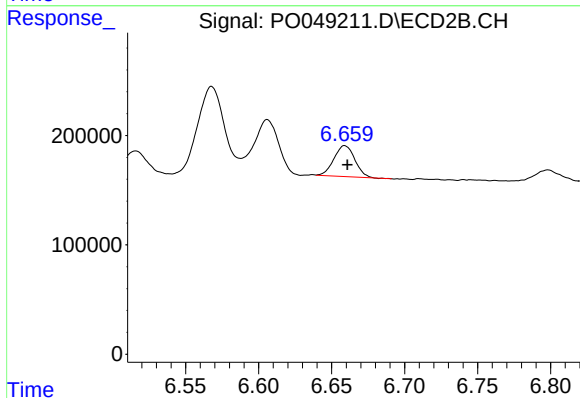
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 496722
Conc: 69.59 ng/ml



#37 AR-1262-2

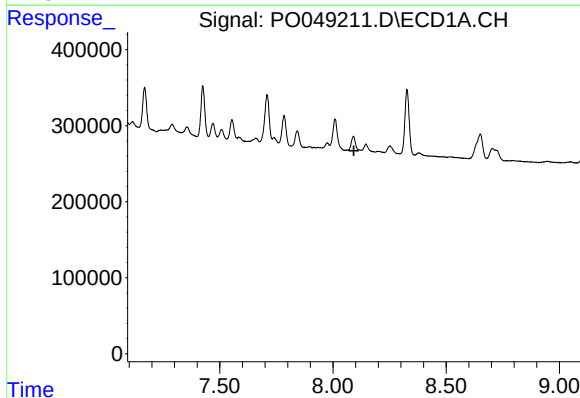
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



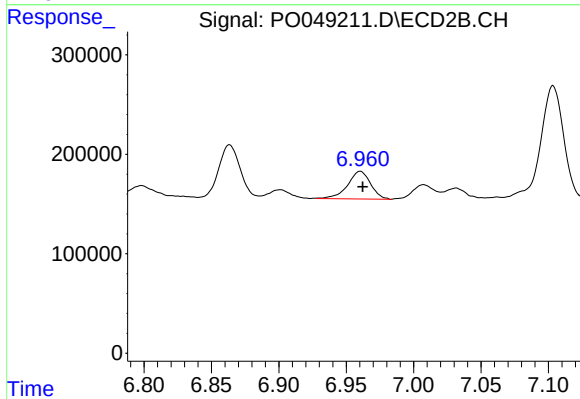
#37 AR-1262-2

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 282102
Conc: 38.45 ng/ml



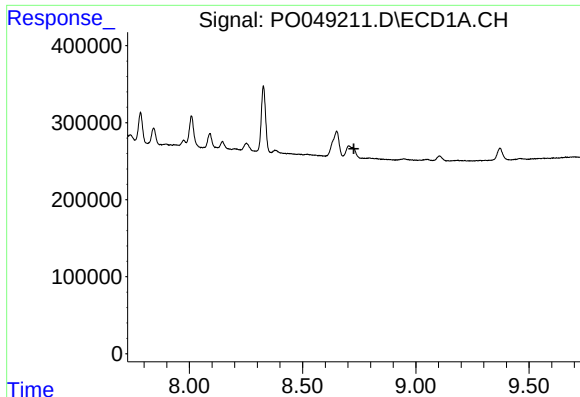
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

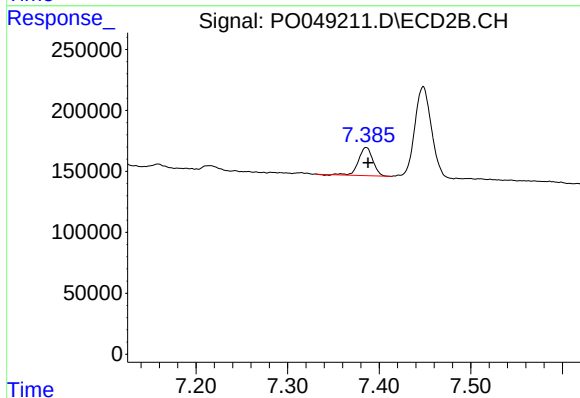
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 331793
Conc: 42.71 ng/ml



#39 AR-1262-4

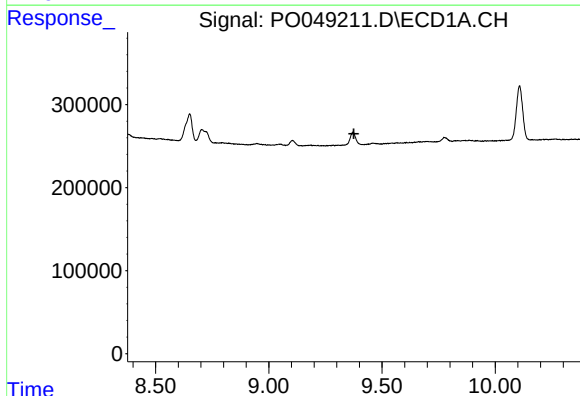
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



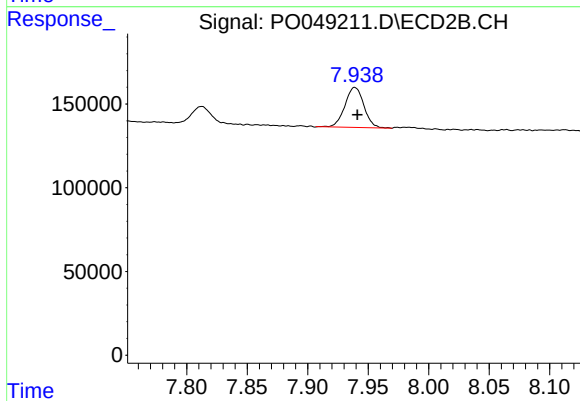
#39 AR-1262-4

R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 252051
Conc: 20.69 ng/ml



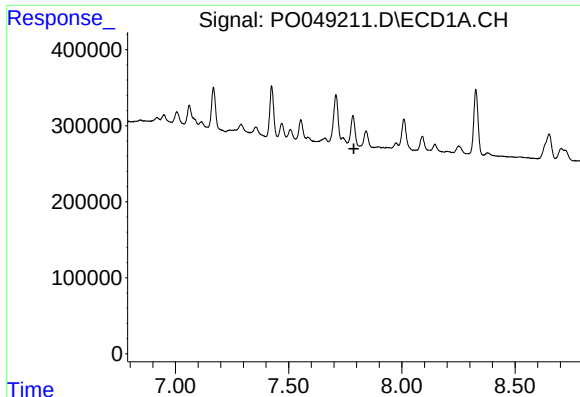
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

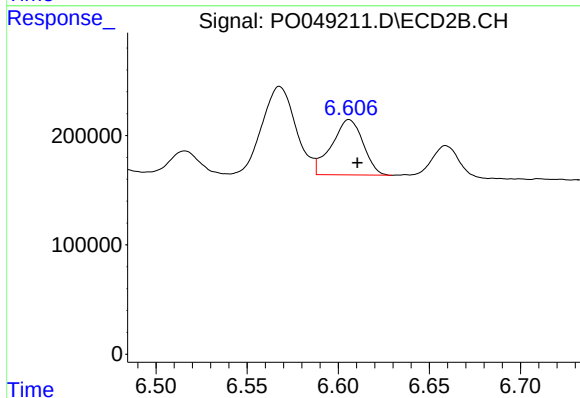
R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 260458
Conc: 25.60 ng/ml



#41 AR-1268-1

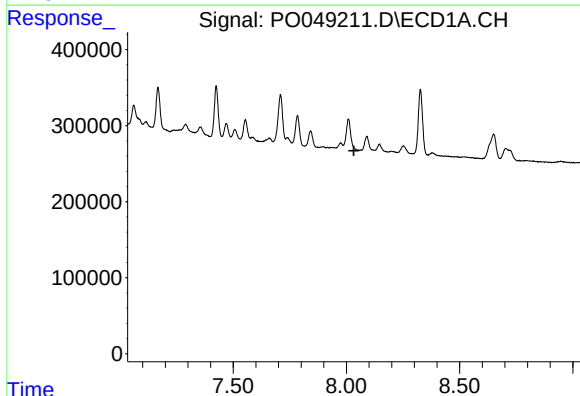
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



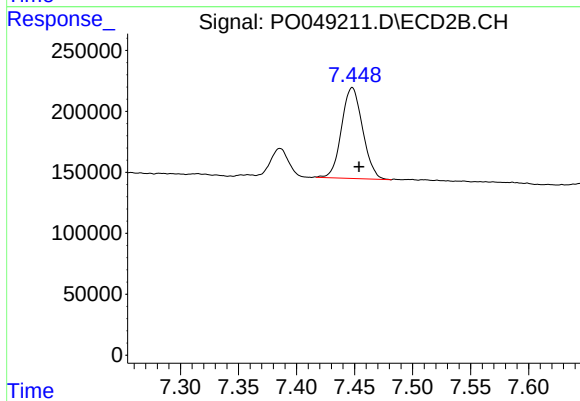
#41 AR-1268-1

R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 609555
Conc: 83.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 944203
Conc: 28.44 ng/ml