Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051822\
Data File : PO086128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 12:36
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:55:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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...	4.479	3.678	2245446	870120	22.111	19.965	
2)	SA Decachlor...	10.336	8.739	1458637	777850	27.525	22.918	
	Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	22371	0	7.000	N.D.	#
7)	L1 AR-1016-5	0.000	5.240	0	7581	N.D.	6.714	#
9)	L2 AR-1221-2	4.790	3.984	34128	11652	37.387	30.235	
11)	L3 AR-1232-1	4.790f	0.000	34128	0	16.671	N.D.	#
15)	L3 AR-1232-5	0.000	5.240	0	7581	N.D.	18.102	#
16)	L4 AR-1242-1	5.593f	0.000	22371	0	8.230	N.D.	#
20)	L4 AR-1242-5	6.566	5.617	11031	19928	6.026	17.523	#
21)	L5 AR-1248-1	5.593f	0.000	22371	0	11.076	N.D.	#
24)	L5 AR-1248-4	6.554	5.240	4836	7581	1.502	4.735	#
25)	L5 AR-1248-5	6.566	5.617	11031	19928	3.544	12.685	#
26)	L6 AR-1254-1	6.525	5.617	77650	19928	23.073	7.912	#
28)	L6 AR-1254-3	7.115	0.000	25556	0	5.058	N.D.	#
29)	L6 AR-1254-4	7.361f	6.446f	1011	8045	0.271	3.637	#
32)	L7 AR-1260-2	0.000	6.446	0	8045	N.D.	3.423	#
38)	L8 AR-1262-3	0.000	7.638	0	48252	N.D.	22.891	#
39)	L8 AR-1262-4	0.000	7.678	0	14365	N.D.	3.624	#
41)	L9 AR-1268-1	0.000	7.638	0	48252	N.D.	7.908	#
42)	L9 AR-1268-2	0.000	7.678	0	14365	N.D.	2.617	#

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

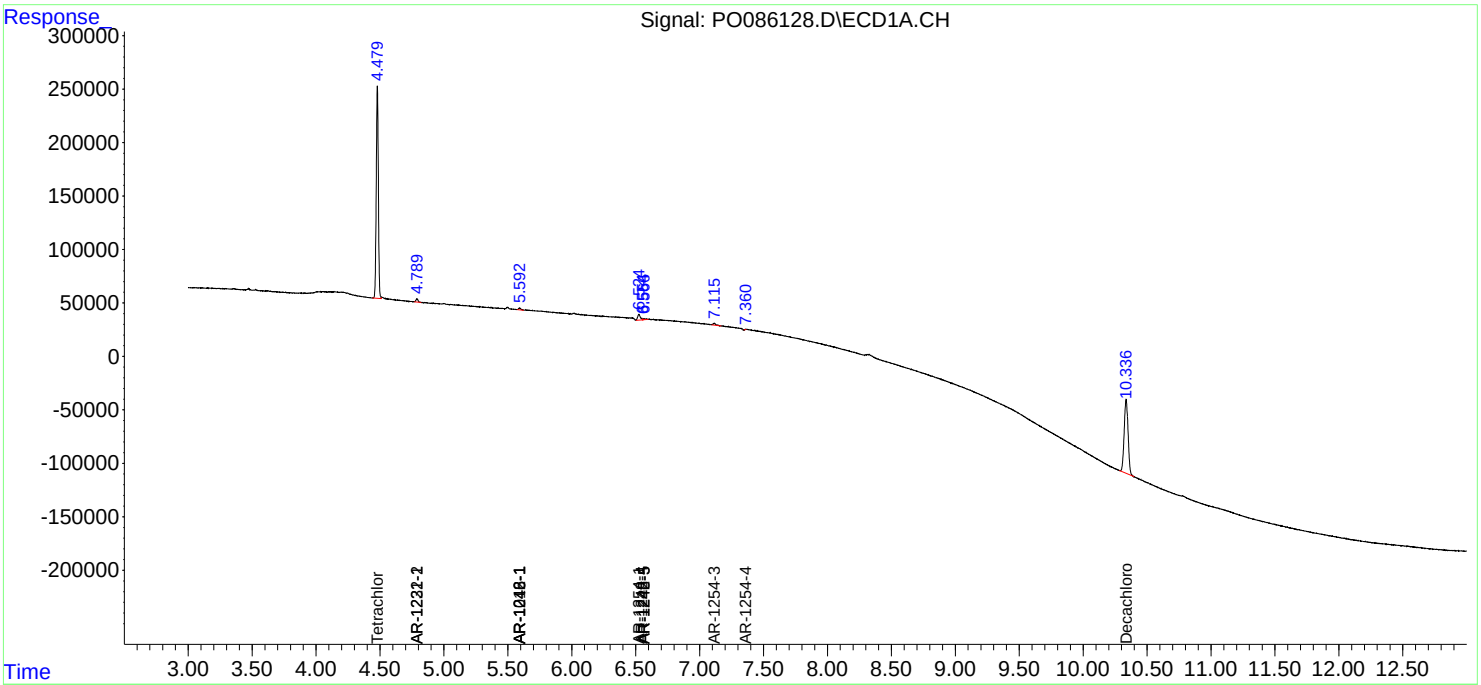
Quantitation Report (Not Reviewed)

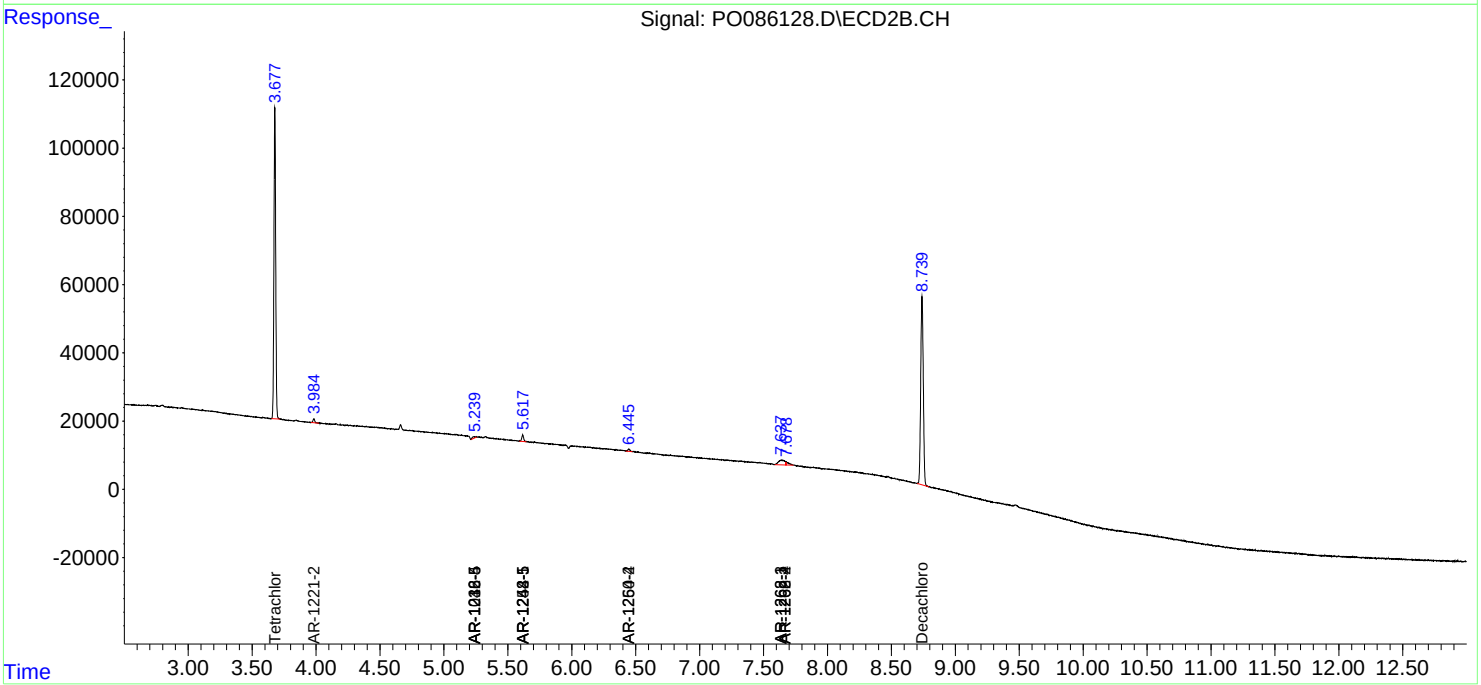
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051822\
Data File : PO086128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 12:36
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

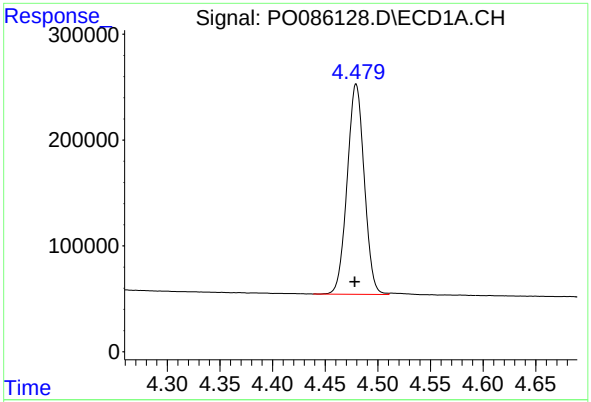
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:55:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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



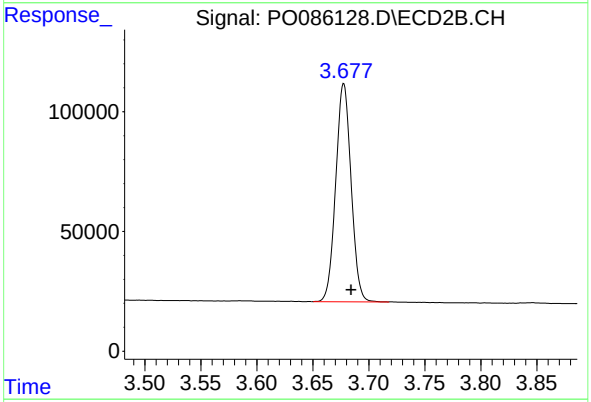




#1 Tetrachloro-m-xylene

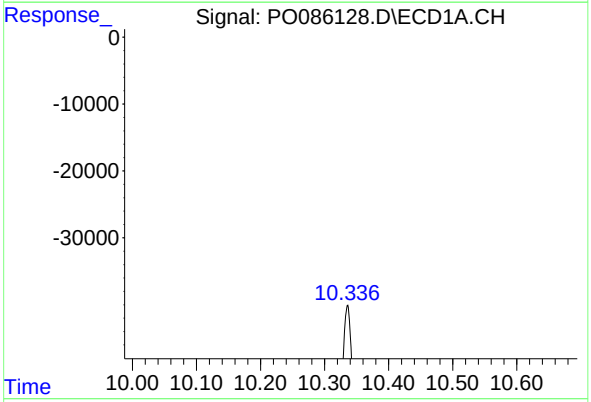
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2245446
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



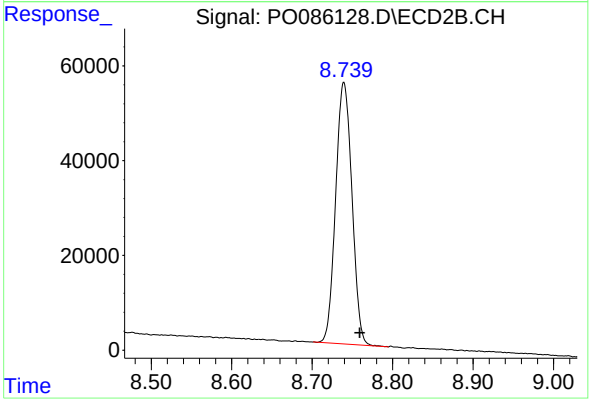
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.007 min
Response: 870120
Conc: 19.96 ng/ml



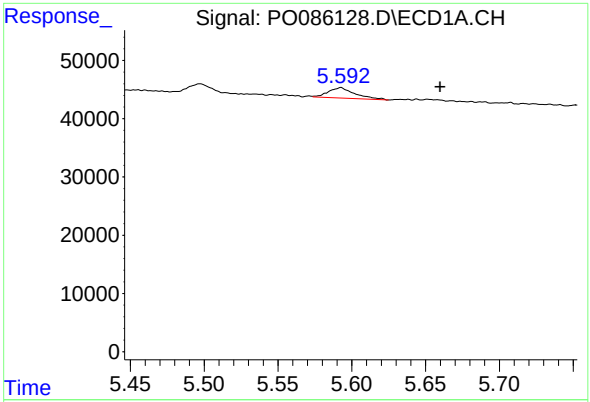
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.009 min
Response: 1458637
Conc: 27.53 ng/ml



#2 Decachlorobiphenyl

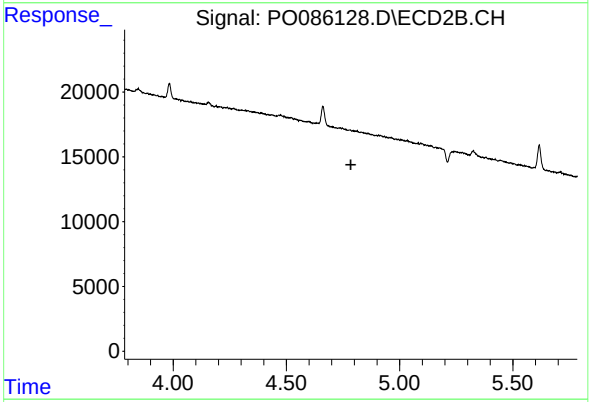
R.T.: 8.739 min
Delta R.T.: -0.020 min
Response: 777850
Conc: 22.92 ng/ml



#3 AR-1016-1

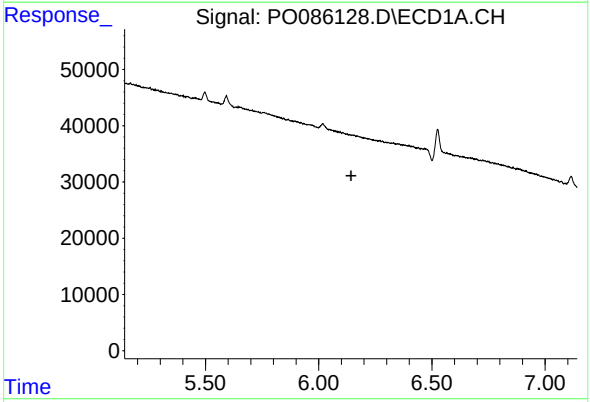
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 22371
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



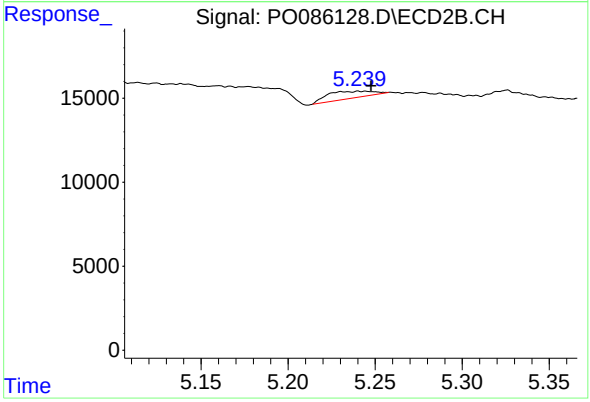
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



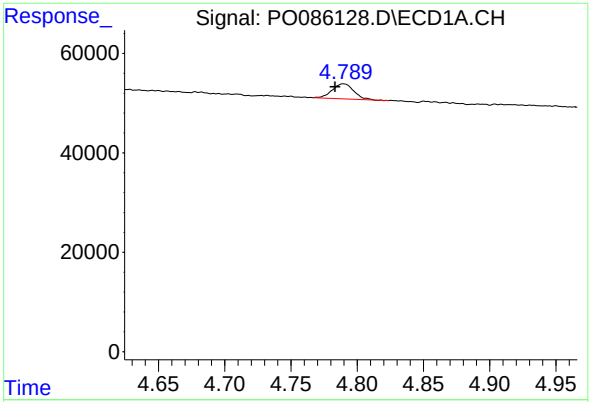
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

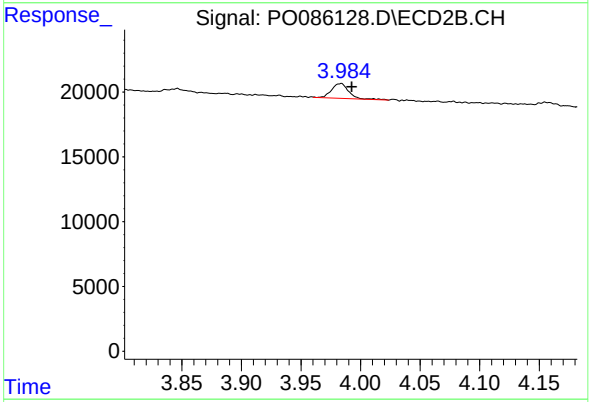
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 7581
Conc: 6.71 ng/ml



#9 AR-1221-2

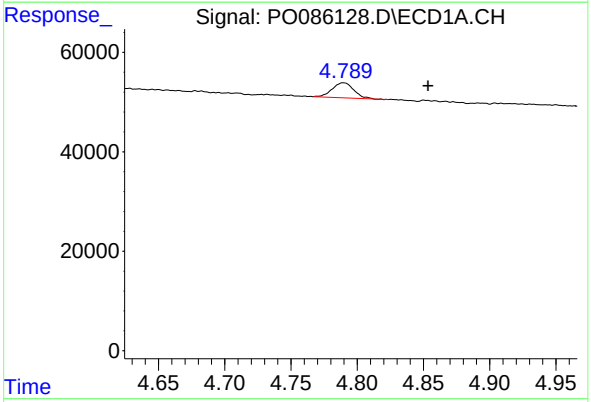
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 34128
Conc: 37.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



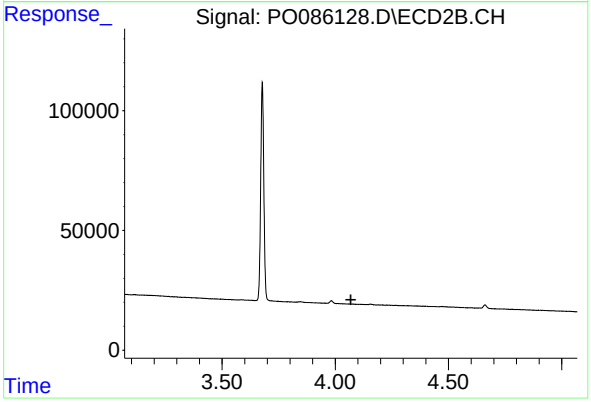
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.009 min
Response: 11652
Conc: 30.24 ng/ml



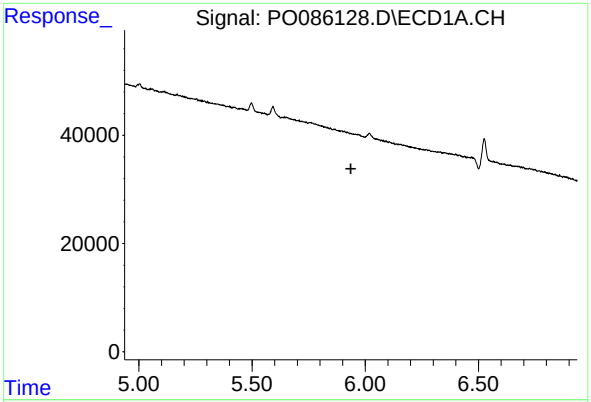
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.064 min
Response: 34128
Conc: 16.67 ng/ml



#11 AR-1232-1

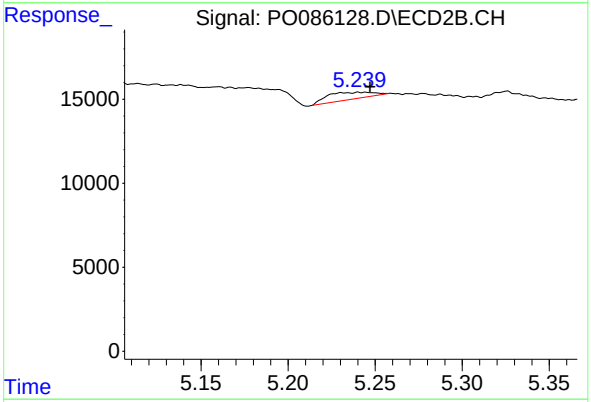
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#15 AR-1232-5

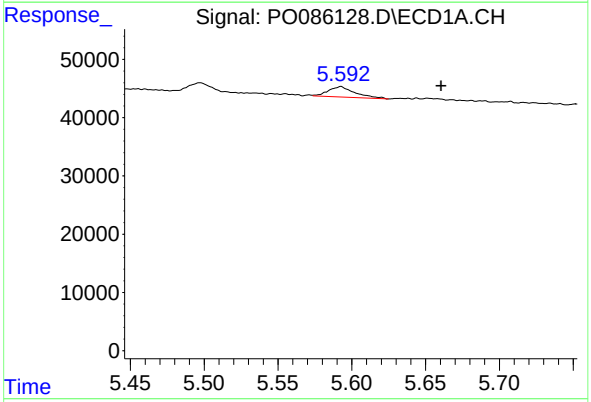
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



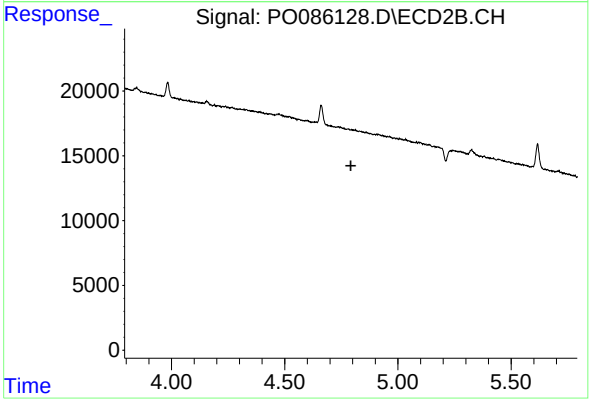
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 7581
Conc: 18.10 ng/ml



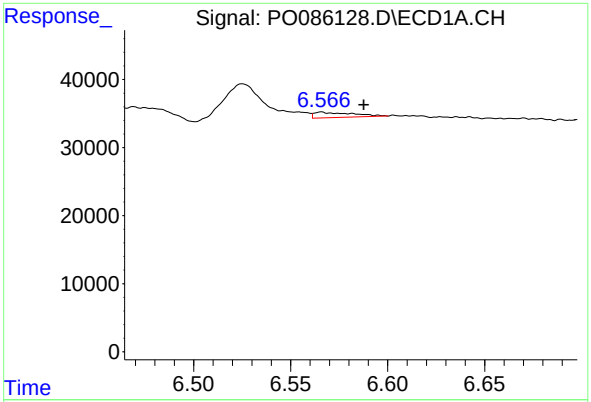
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 22371
Conc: 8.23 ng/ml



#16 AR-1242-1

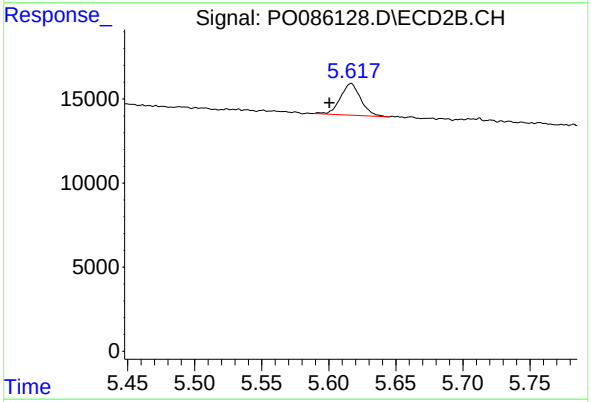
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

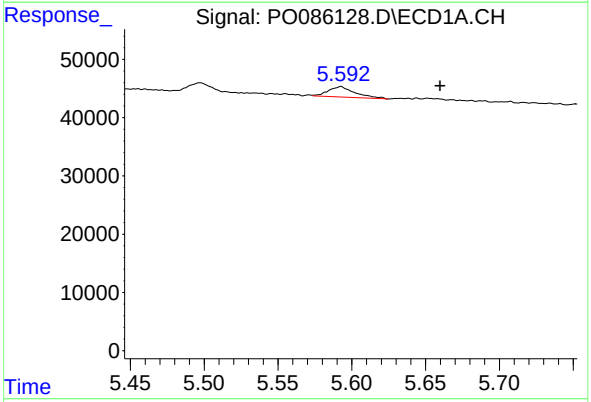
R.T.: 6.566 min
Delta R.T.: -0.022 min
Response: 11031
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



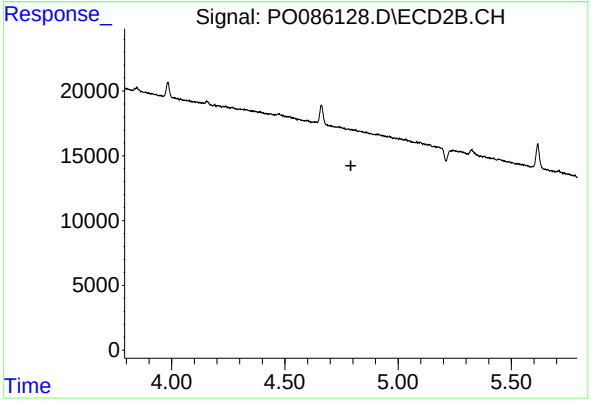
#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: 0.016 min
Response: 19928
Conc: 17.52 ng/ml



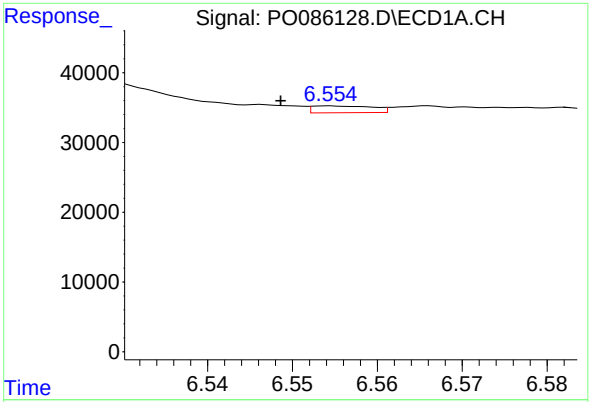
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 22371
Conc: 11.08 ng/ml



#21 AR-1248-1

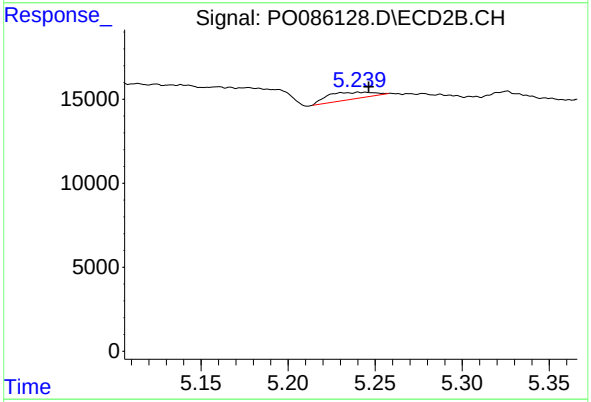
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

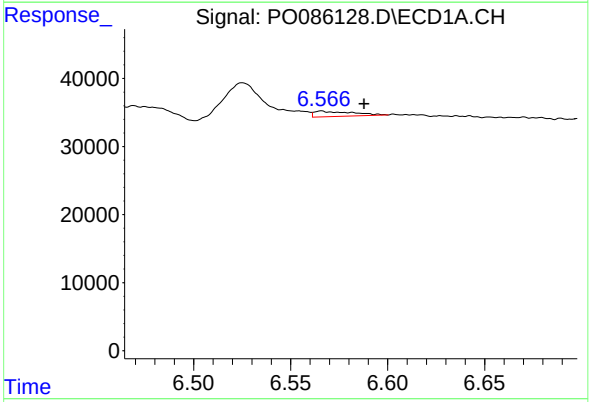
R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 4836
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



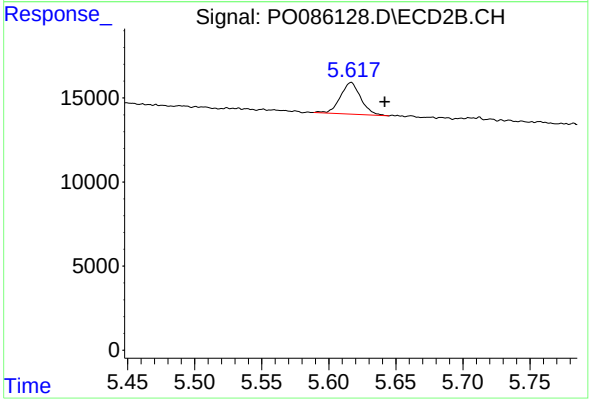
#24 AR-1248-4

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 7581
Conc: 4.73 ng/ml



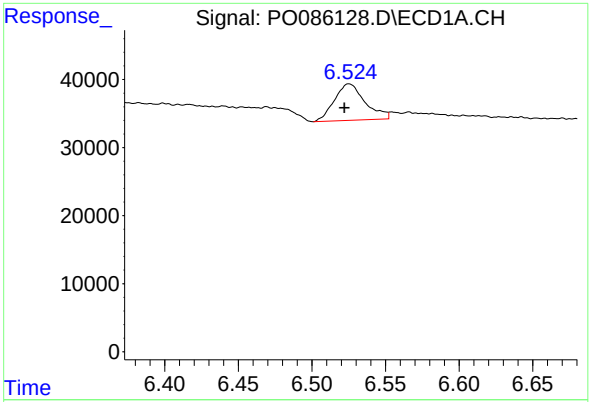
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.022 min
Response: 11031
Conc: 3.54 ng/ml



#25 AR-1248-5

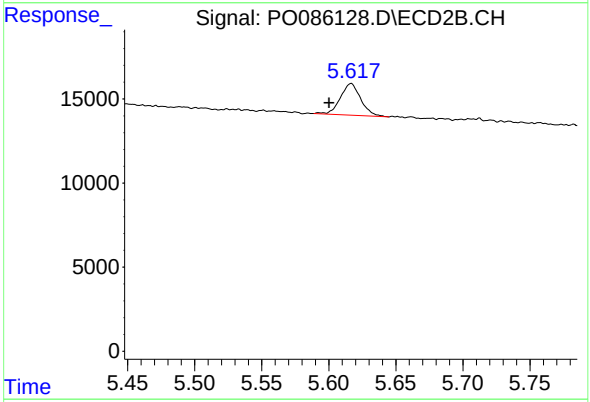
R.T.: 5.617 min
Delta R.T.: -0.025 min
Response: 19928
Conc: 12.68 ng/ml



#26 AR-1254-1

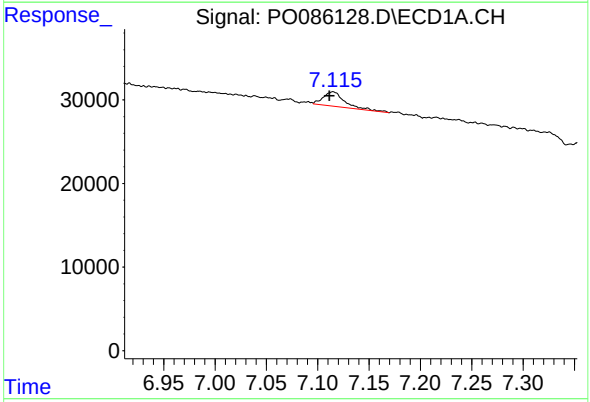
R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 77650
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



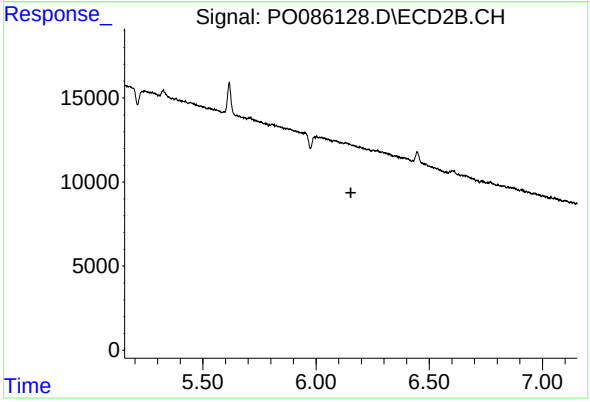
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: 0.017 min
Response: 19928
Conc: 7.91 ng/ml



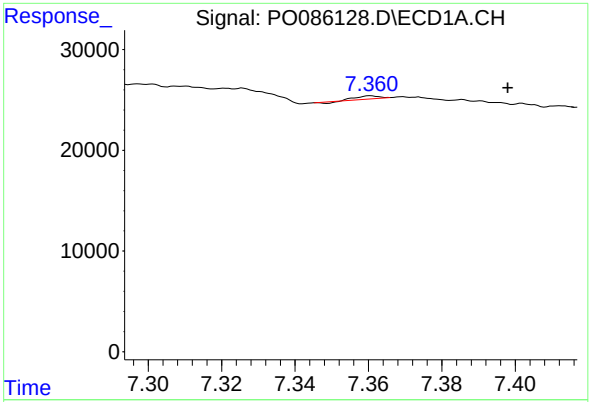
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 25556
Conc: 5.06 ng/ml



#28 AR-1254-3

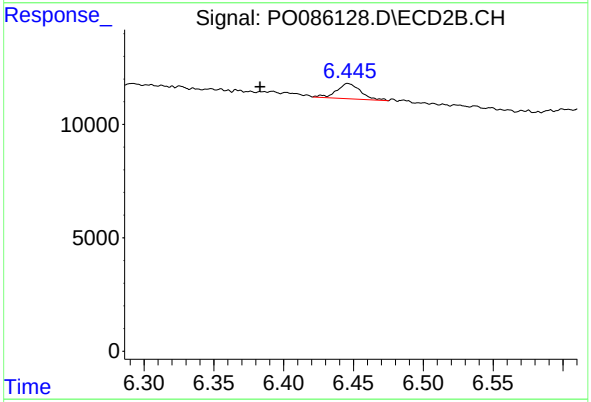
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

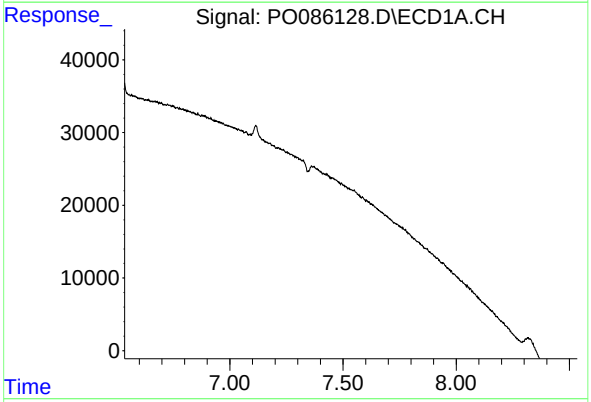
R.T.: 7.361 min
Delta R.T.: -0.037 min
Response: 1011
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



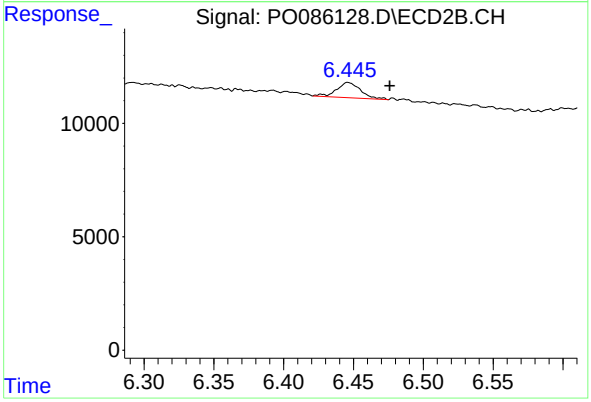
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: 0.063 min
Response: 8045
Conc: 3.64 ng/ml



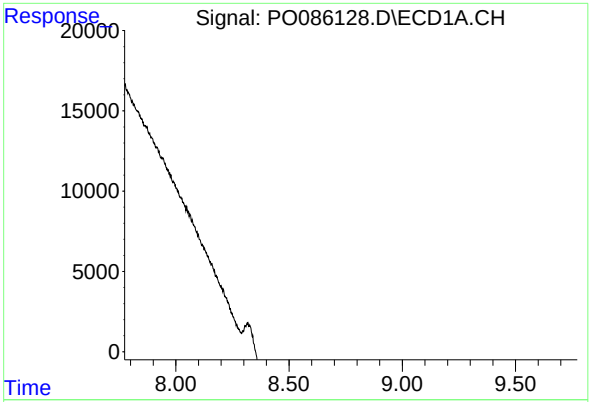
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

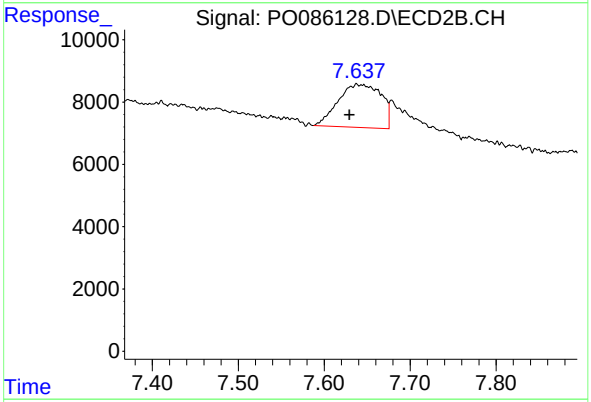
R.T.: 6.446 min
Delta R.T.: -0.030 min
Response: 8045
Conc: 3.42 ng/ml



#38 AR-1262-3

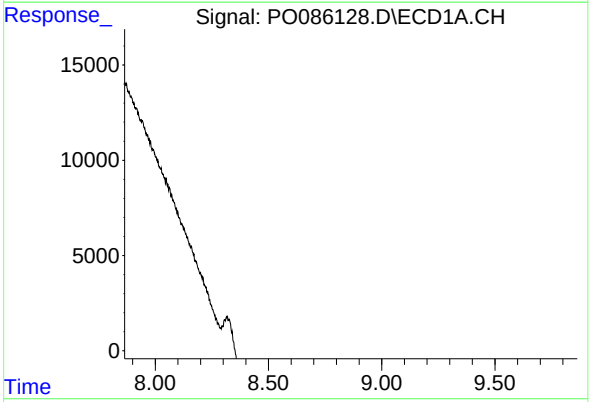
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



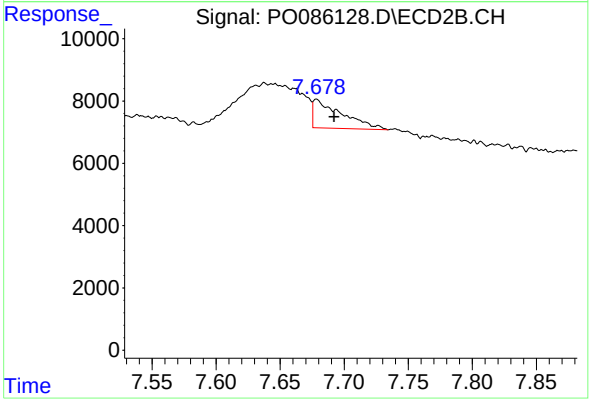
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: 0.008 min
Response: 48252
Conc: 22.89 ng/ml



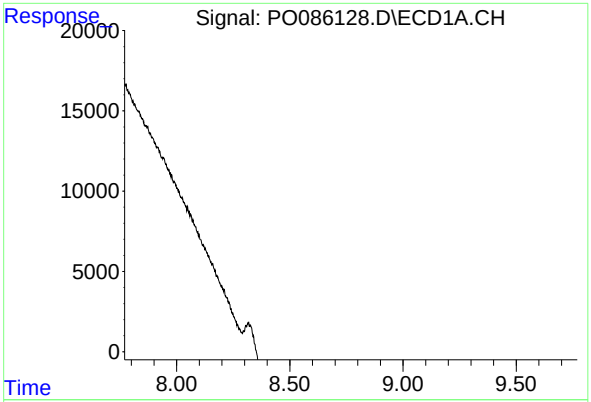
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

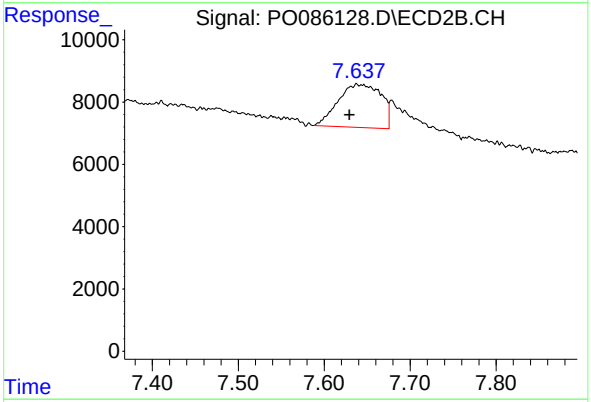
R.T.: 7.678 min
Delta R.T.: -0.014 min
Response: 14365
Conc: 3.62 ng/ml



#41 AR-1268-1

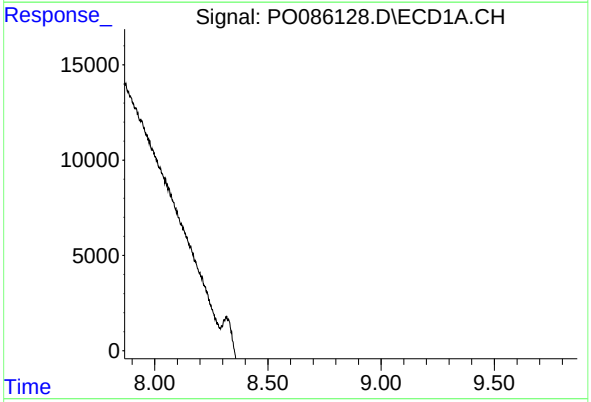
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



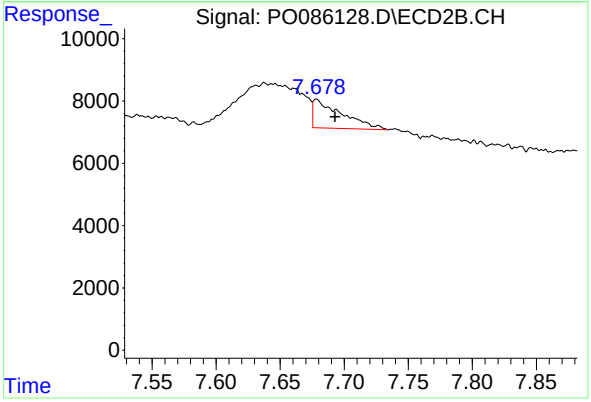
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.008 min
Response: 48252
Conc: 7.91 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 14365
Conc: 2.62 ng/ml