Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051222\
Data File : PO086004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 2:00
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 13 07:16:31 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...	4.478	3.680	2383580	942341	23.472	21.622	
2)	SA Decachlor...	10.330	8.746	1207717	669544	22.790	19.727	
	Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	14302	0	4.475	N.D.	#
7)	L1 AR-1016-5	0.000	5.251	0	4342	N.D.	3.845	#
8)	L2 AR-1221-1	0.000	3.846f	0	5738	N.D.	11.159	#
9)	L2 AR-1221-2	4.787	3.985	33749	11688	36.971	30.329	
11)	L3 AR-1232-1	4.787f	0.000	33749	0	16.486	N.D.	#
15)	L3 AR-1232-5	0.000	5.243	0	21451	N.D.	51.219	#
20)	L4 AR-1242-5	6.589	5.621	7595	37321	4.149	32.817	#
21)	L5 AR-1248-1	5.590f	0.000	14302	0	7.080	N.D.	#
24)	L5 AR-1248-4	6.523	5.243	151908	21451	47.189	13.397	#
25)	L5 AR-1248-5	6.589	5.621	7595	37321	2.440	23.756	#
26)	L6 AR-1254-1	6.523	5.621	151908	37321	45.139	14.817	#
28)	L6 AR-1254-3	7.115	0.000	23317	0	4.615	N.D.	#
29)	L6 AR-1254-4	7.363	6.451f	10071	9724	2.704	4.395	#
32)	L7 AR-1260-2	0.000	6.451	0	9724	N.D.	4.137	#
38)	L8 AR-1262-3	0.000	7.649	0	159426	N.D.	75.631	#
39)	L8 AR-1262-4	0.000	7.649f	0	159426	N.D.	40.222	#
41)	L9 AR-1268-1	0.000	7.649	0	159426	N.D.	26.128	#
42)	L9 AR-1268-2	0.000	7.649f	0	159426	N.D.	29.041	#

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

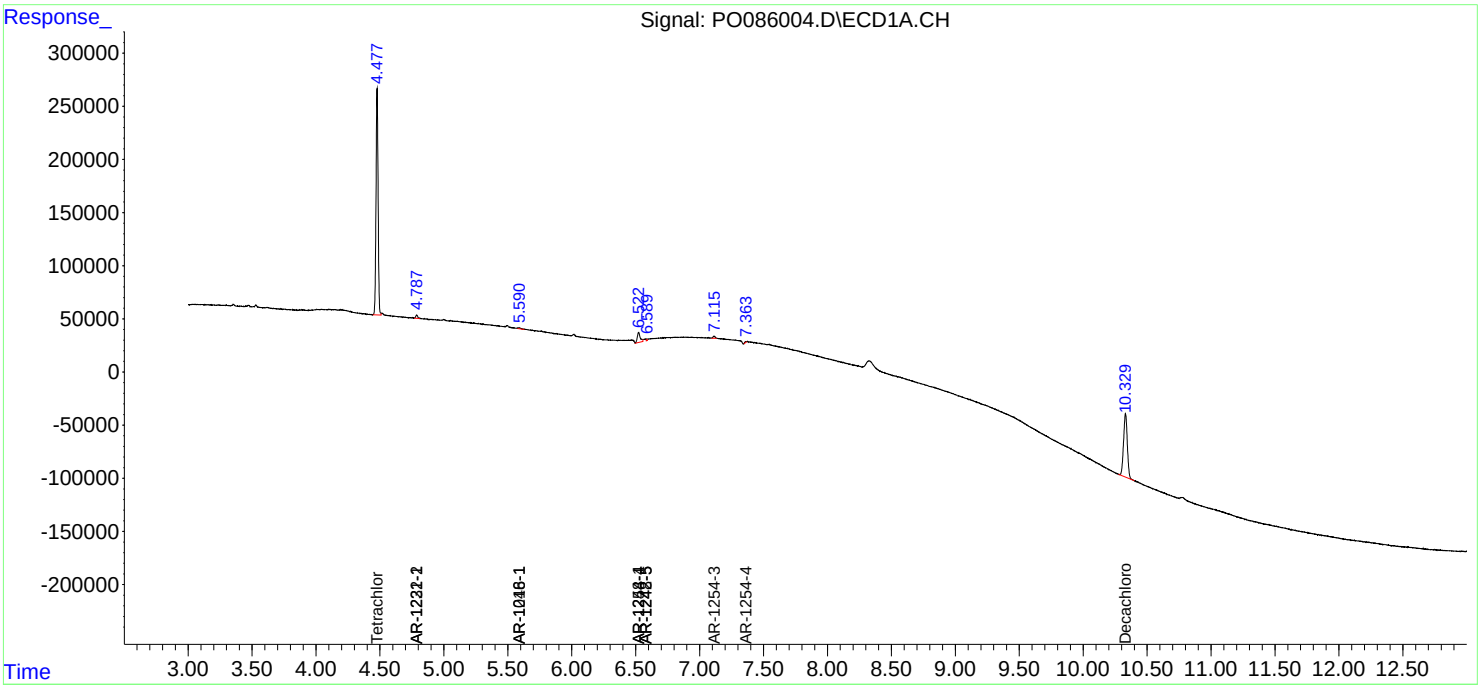
Quantitation Report (Not Reviewed)

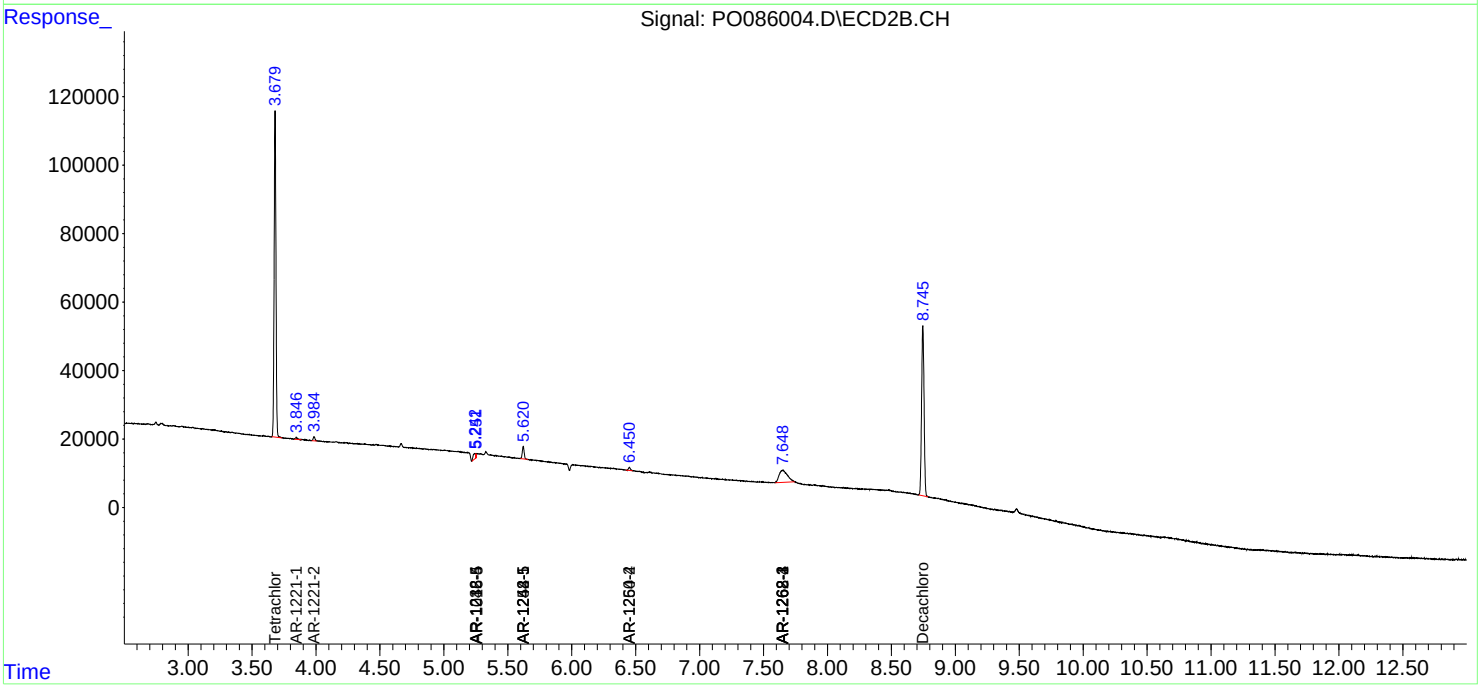
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051222\
Data File : PO086004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 2:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

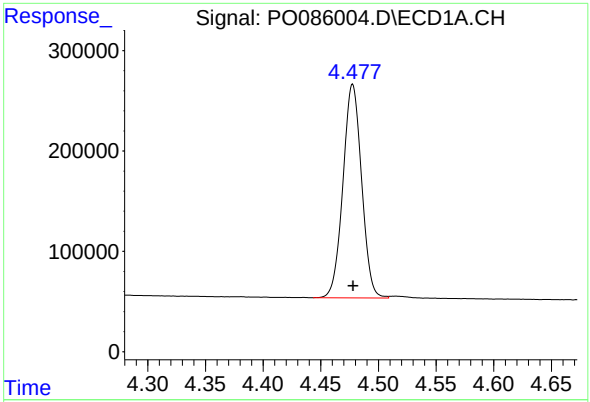
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 07:16:31 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



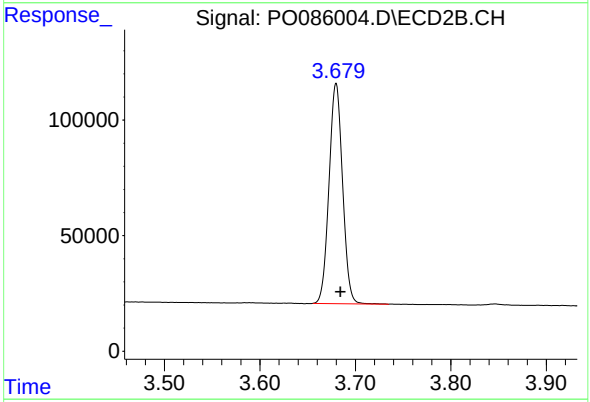




#1 Tetrachloro-m-xylene

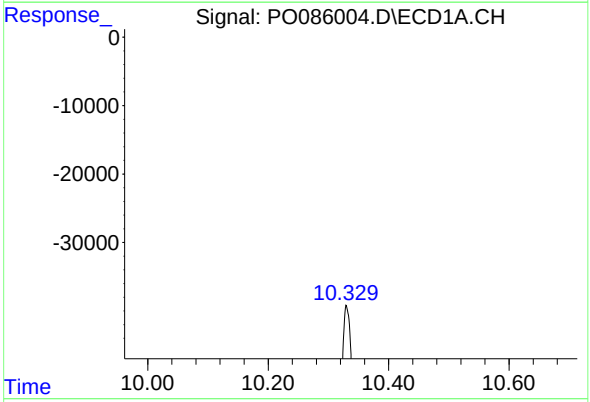
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2383580
Conc: 23.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



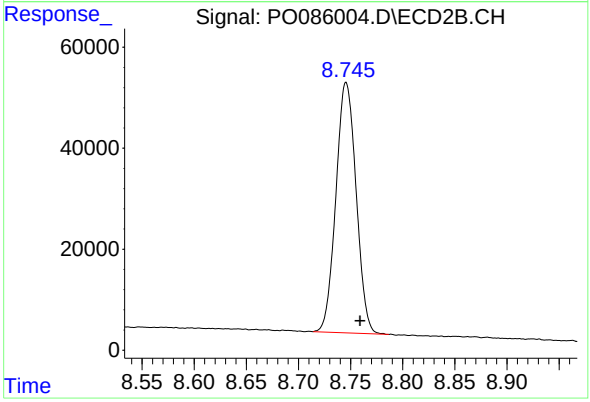
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 942341
Conc: 21.62 ng/ml



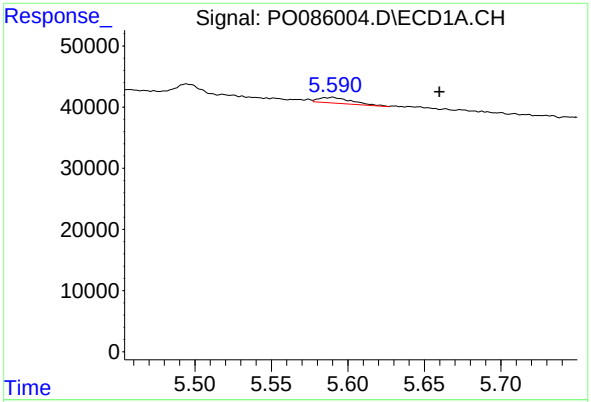
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.003 min
Response: 1207717
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

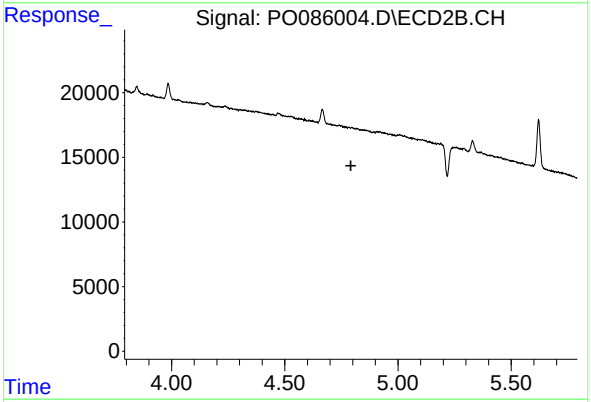
R.T.: 8.746 min
Delta R.T.: -0.014 min
Response: 669544
Conc: 19.73 ng/ml



#3 AR-1016-1

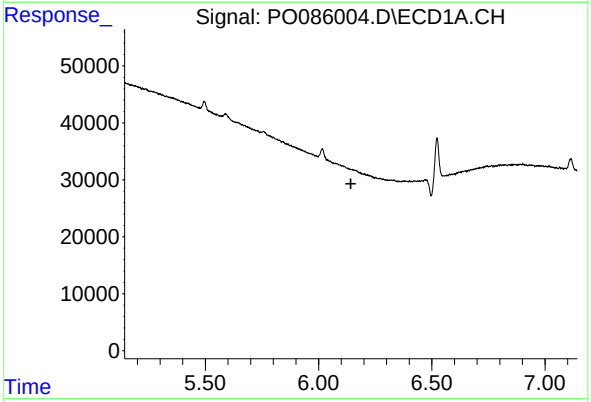
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 14302
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



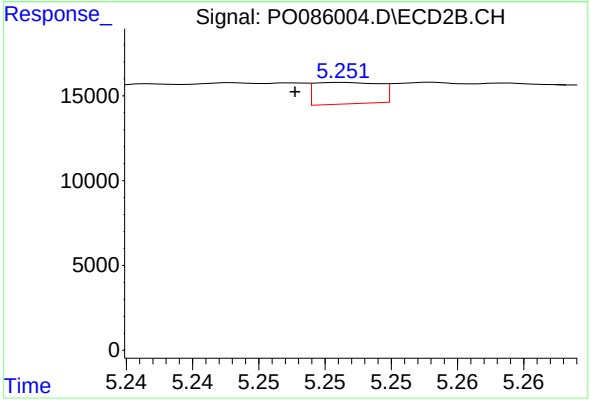
#3 AR-1016-1

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



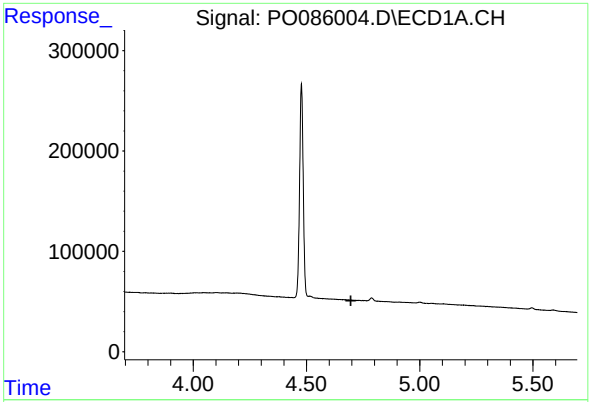
#7 AR-1016-5

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



#7 AR-1016-5

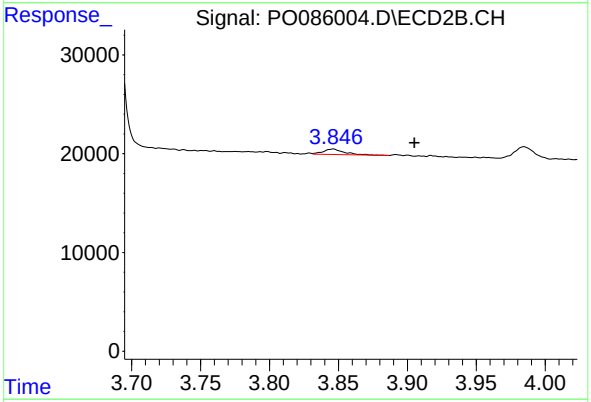
R.T.: 5.251 min
Delta R.T.: 0.004 min
Response: 4342
Conc: 3.85 ng/ml



#8 AR-1221-1

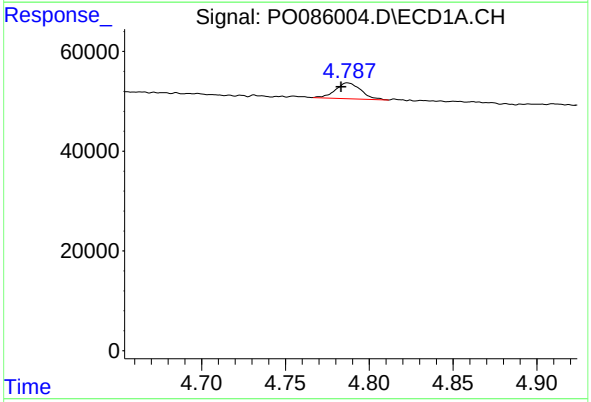
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



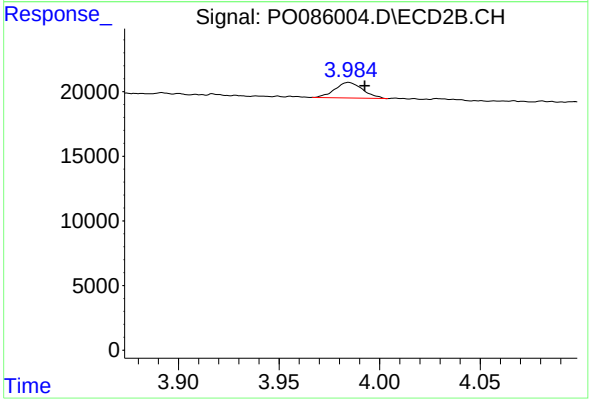
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.059 min
Response: 5738
Conc: 11.16 ng/ml



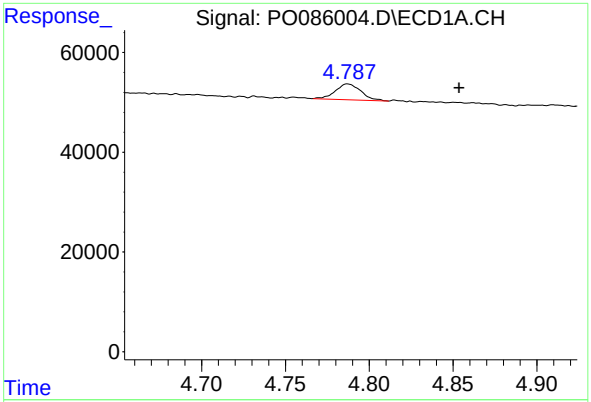
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 33749
Conc: 36.97 ng/ml



#9 AR-1221-2

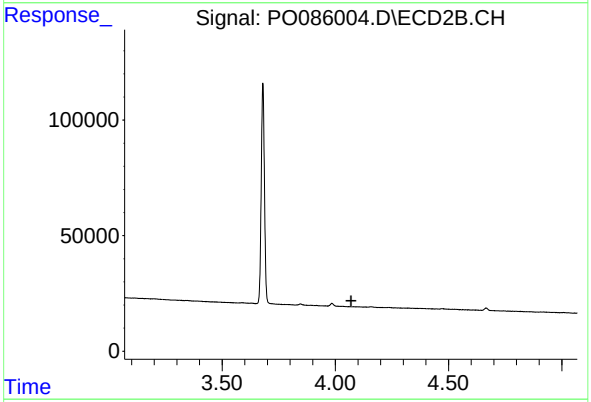
R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 11688
Conc: 30.33 ng/ml



#11 AR-1232-1

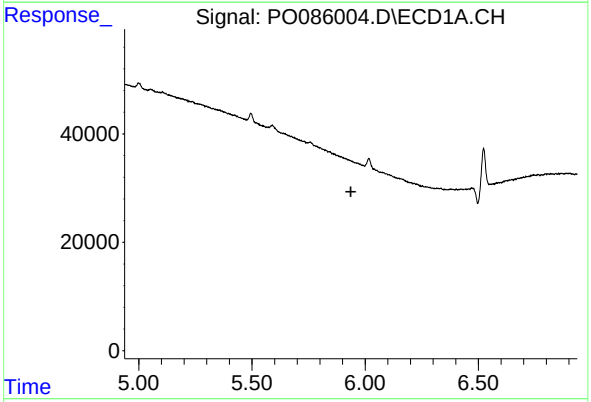
R.T.: 4.787 min
Delta R.T.: -0.066 min
Response: 33749
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



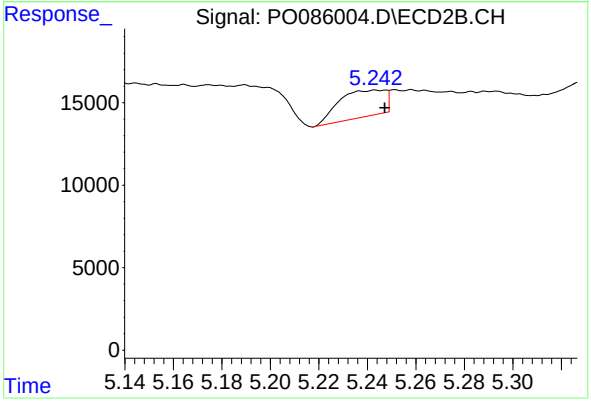
#11 AR-1232-1

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



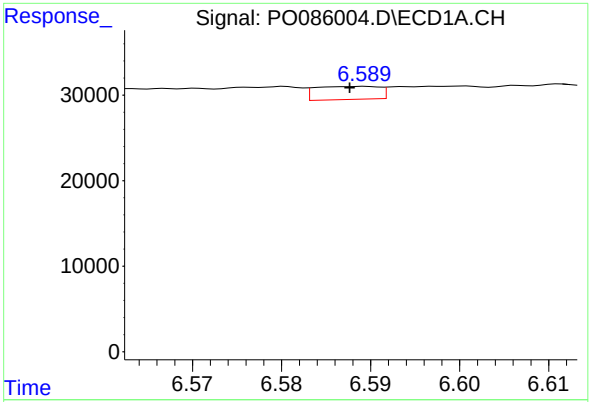
#15 AR-1232-5

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



#15 AR-1232-5

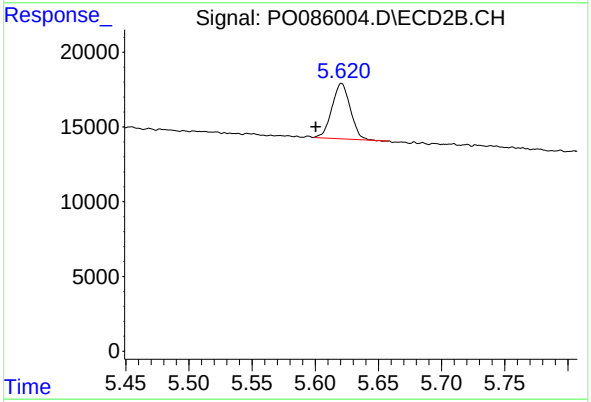
R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 21451
Conc: 51.22 ng/ml



#20 AR-1242-5

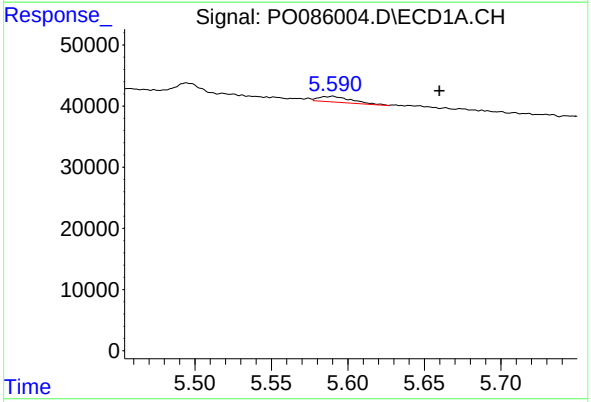
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 7595
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



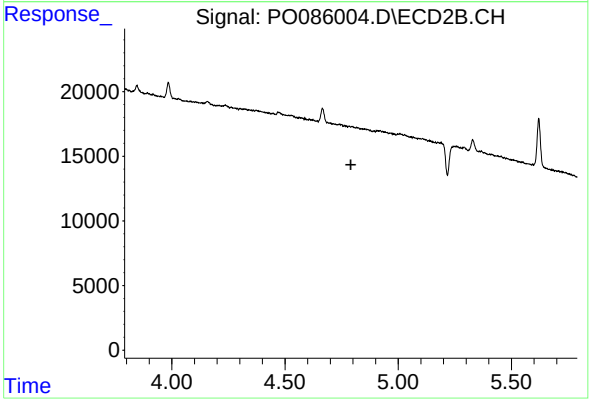
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.020 min
Response: 37321
Conc: 32.82 ng/ml



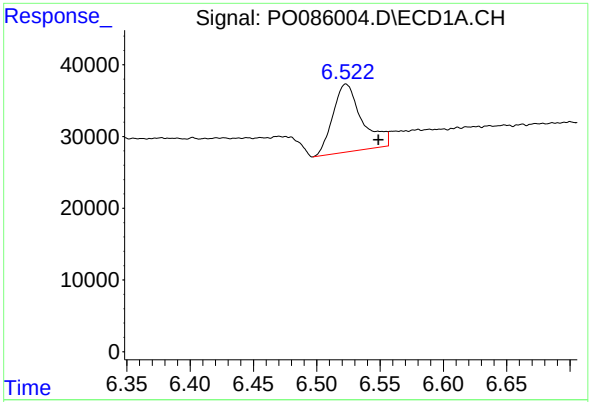
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 14302
Conc: 7.08 ng/ml



#21 AR-1248-1

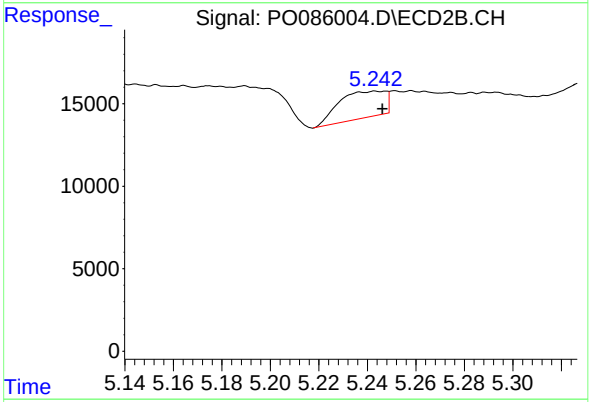
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

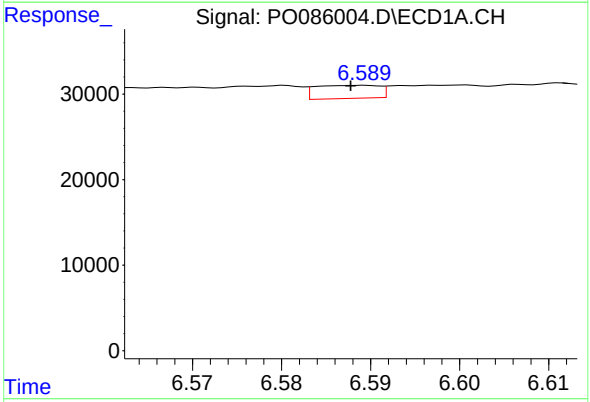
R.T.: 6.523 min
Delta R.T.: -0.026 min
Response: 151908
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



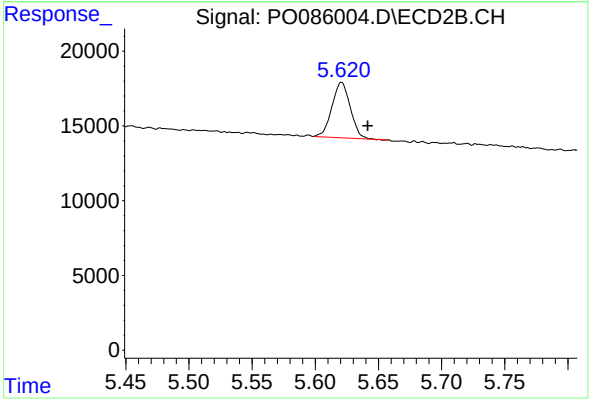
#24 AR-1248-4

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 21451
Conc: 13.40 ng/ml



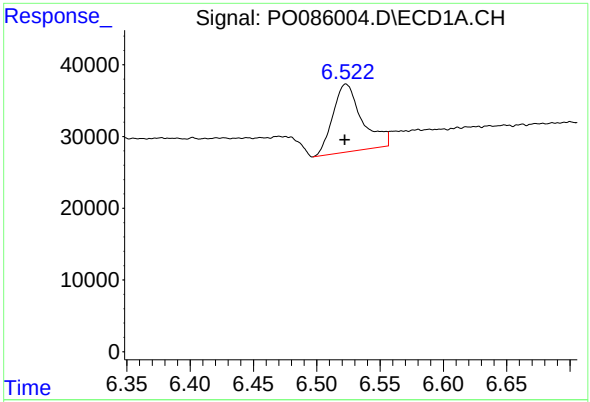
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 7595
Conc: 2.44 ng/ml



#25 AR-1248-5

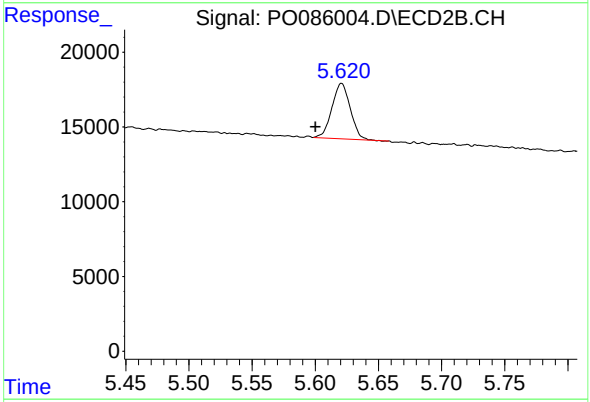
R.T.: 5.621 min
Delta R.T.: -0.021 min
Response: 37321
Conc: 23.76 ng/ml



#26 AR-1254-1

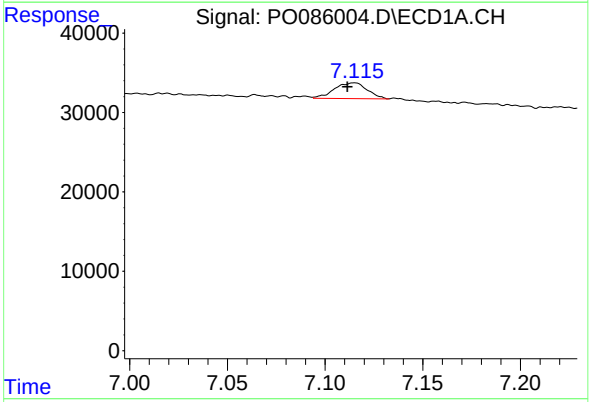
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 151908
Conc: 45.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



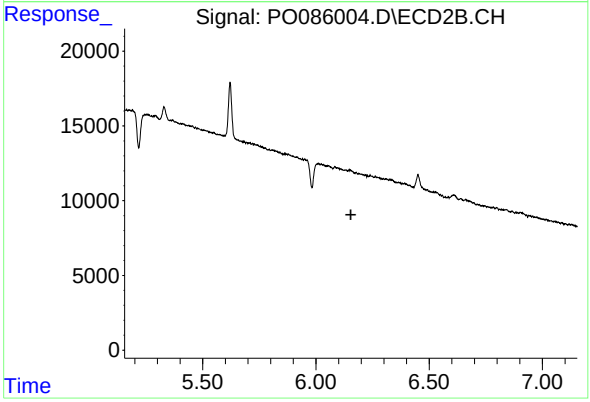
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 37321
Conc: 14.82 ng/ml



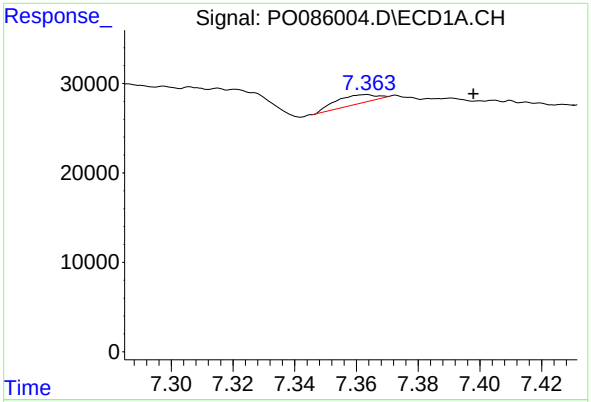
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 23317
Conc: 4.62 ng/ml



#28 AR-1254-3

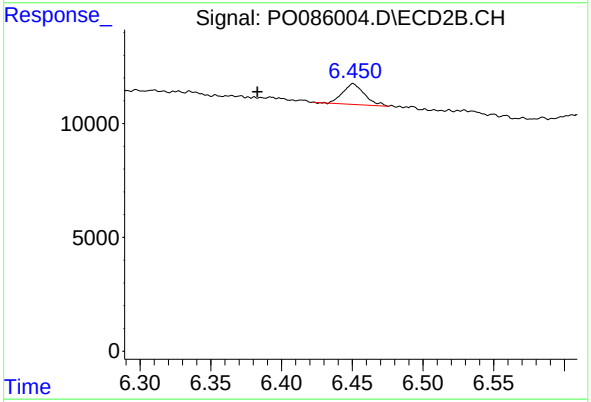
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

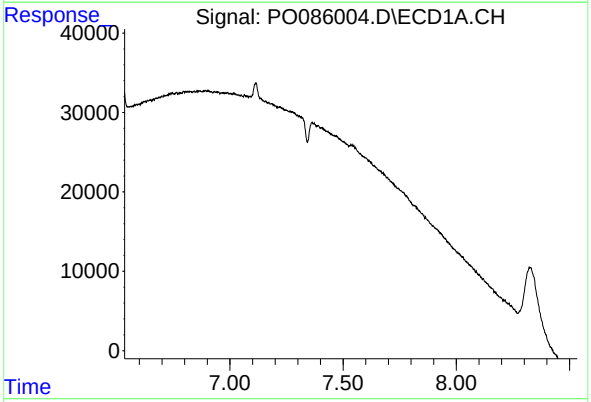
R.T.: 7.363 min
Delta R.T.: -0.035 min
Response: 10071
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



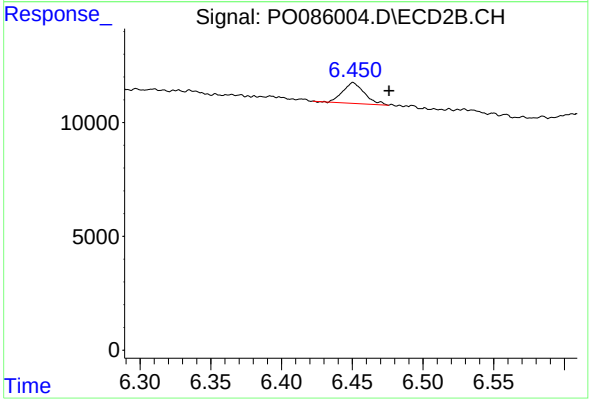
#29 AR-1254-4

R.T.: 6.451 min
Delta R.T.: 0.068 min
Response: 9724
Conc: 4.40 ng/ml



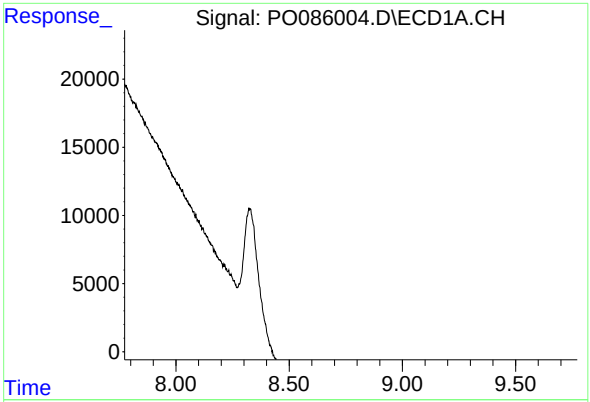
#32 AR-1260-2

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



#32 AR-1260-2

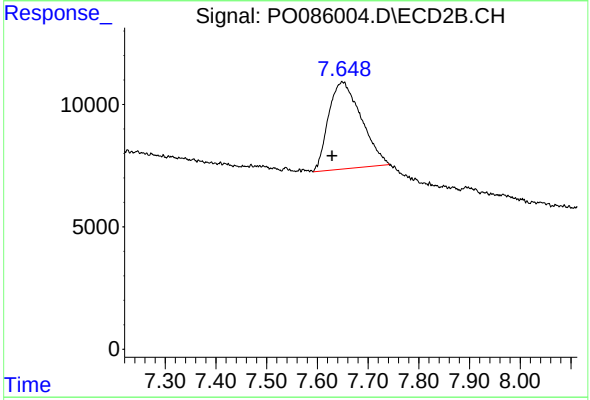
R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 9724
Conc: 4.14 ng/ml



#38 AR-1262-3

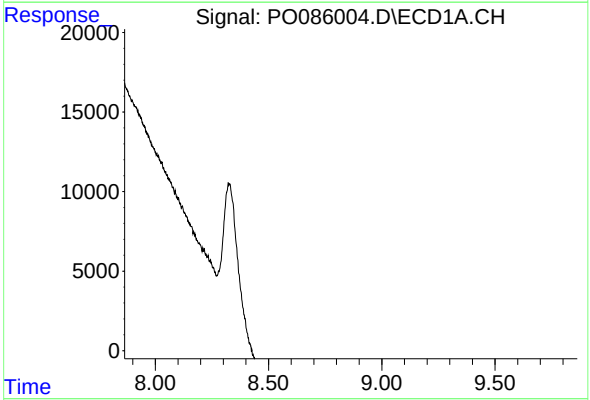
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



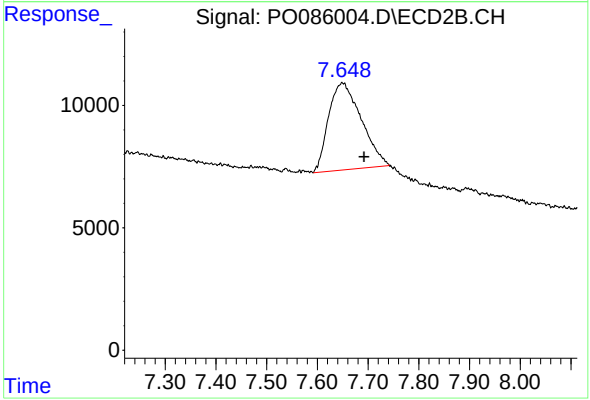
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: 0.019 min
Response: 159426
Conc: 75.63 ng/ml



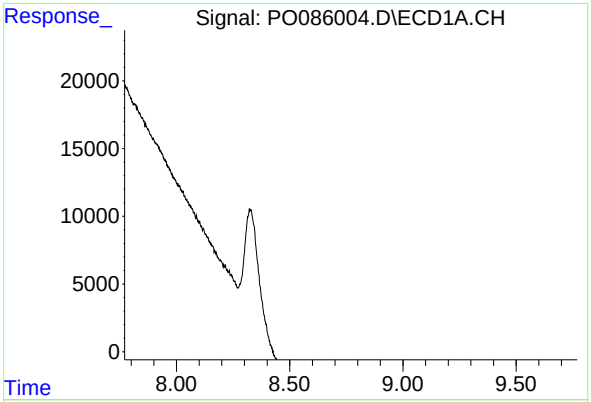
#39 AR-1262-4

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



#39 AR-1262-4

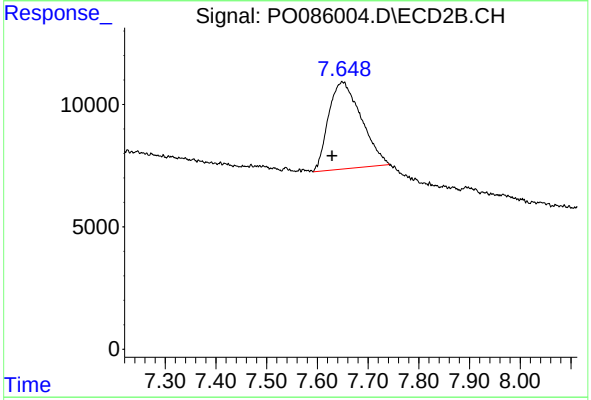
R.T.: 7.649 min
Delta R.T.: -0.044 min
Response: 159426
Conc: 40.22 ng/ml



#41 AR-1268-1

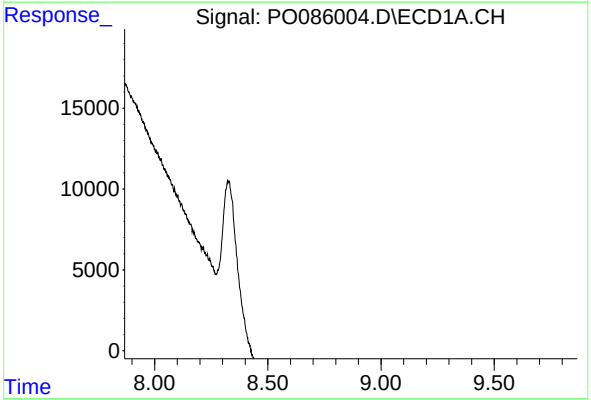
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



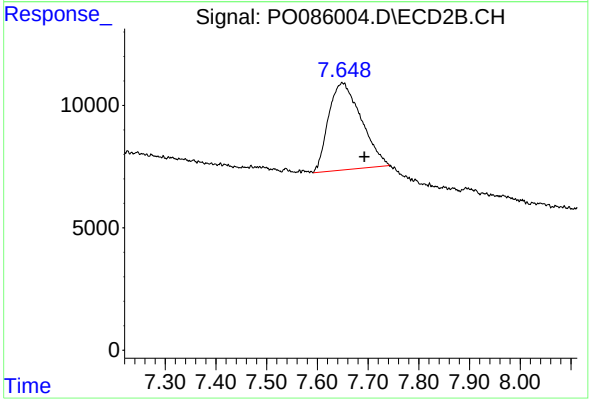
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: 0.019 min
Response: 159426
Conc: 26.13 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.: 7.649 min
Delta R.T.: -0.044 min
Response: 159426
Conc: 29.04 ng/ml