Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 12:21
Operator : AJ\MA
Sample : M5079-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
338

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:44:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
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...	4.927	4.068	281055	501817	21.783	20.455	
2)	SA Decachlor...	10.921	9.428	192403	281396	14.600	13.996	
	Target Compounds							
8)	L2 AR-1221-1	5.160	0.000	71481	0	483.676	N.D.	#
9)	L2 AR-1221-2	5.279	4.402f	5328	53810	50.597	248.596	#
12)	L3 AR-1232-2	5.921f	0.000	3866	0	28.494	N.D.	#
20)	L4 AR-1242-5	7.212	0.000	3203	0	13.716	N.D.	#
24)	L5 AR-1248-4	7.182	0.000	3856	0	9.609	N.D.	#
25)	L5 AR-1248-5	7.212	0.000	3203	0	7.991	N.D.	#
26)	L6 AR-1254-1	7.149	0.000	2151	0	4.690	N.D.	#
27)	L6 AR-1254-2	7.372	0.000	60682	0	82.162	N.D.	#
28)	L6 AR-1254-3	7.756	0.000	1708	0	2.186	N.D.	#
29)	L6 AR-1254-4	8.057	0.000	2083	0	3.639	N.D.	#
30)	L6 AR-1254-5	8.461f	7.476	971	72300	1.542	45.942	#
31)	L7 AR-1260-1	0.000	6.951	0	12781	N.D.	9.956	#
32)	L7 AR-1260-2	8.181	0.000	9662	0	14.200	N.D.	#
33)	L7 AR-1260-3	8.562	0.000	1166	0	2.114	N.D.	#
34)	L7 AR-1260-4	8.788	0.000	1594	0	2.525	N.D.	#
35)	L7 AR-1260-5	9.100	0.000	2131	0	1.767	N.D.	#
36)	L8 AR-1262-1	8.562	7.476	1166	72300	1.583	90.647	#
37)	L8 AR-1262-2	9.100	0.000	2131	0	1.713	N.D.	#

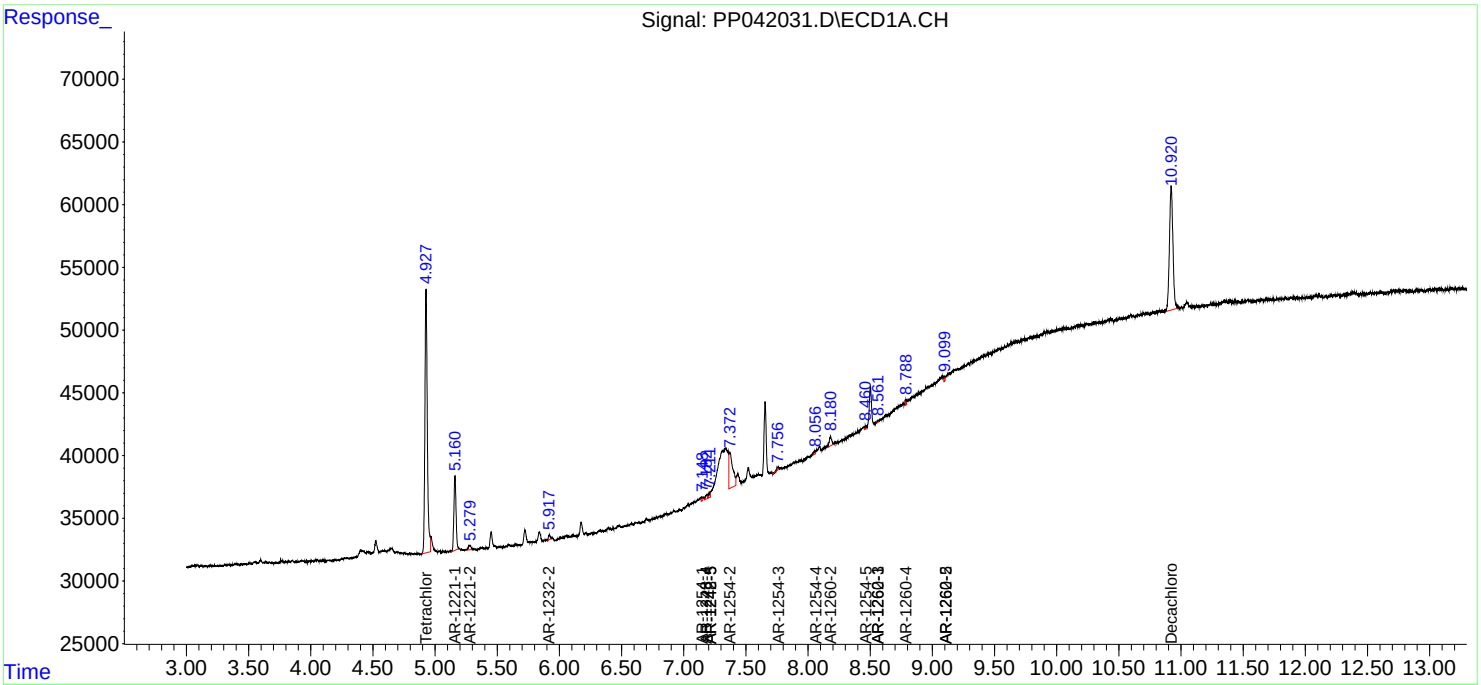
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

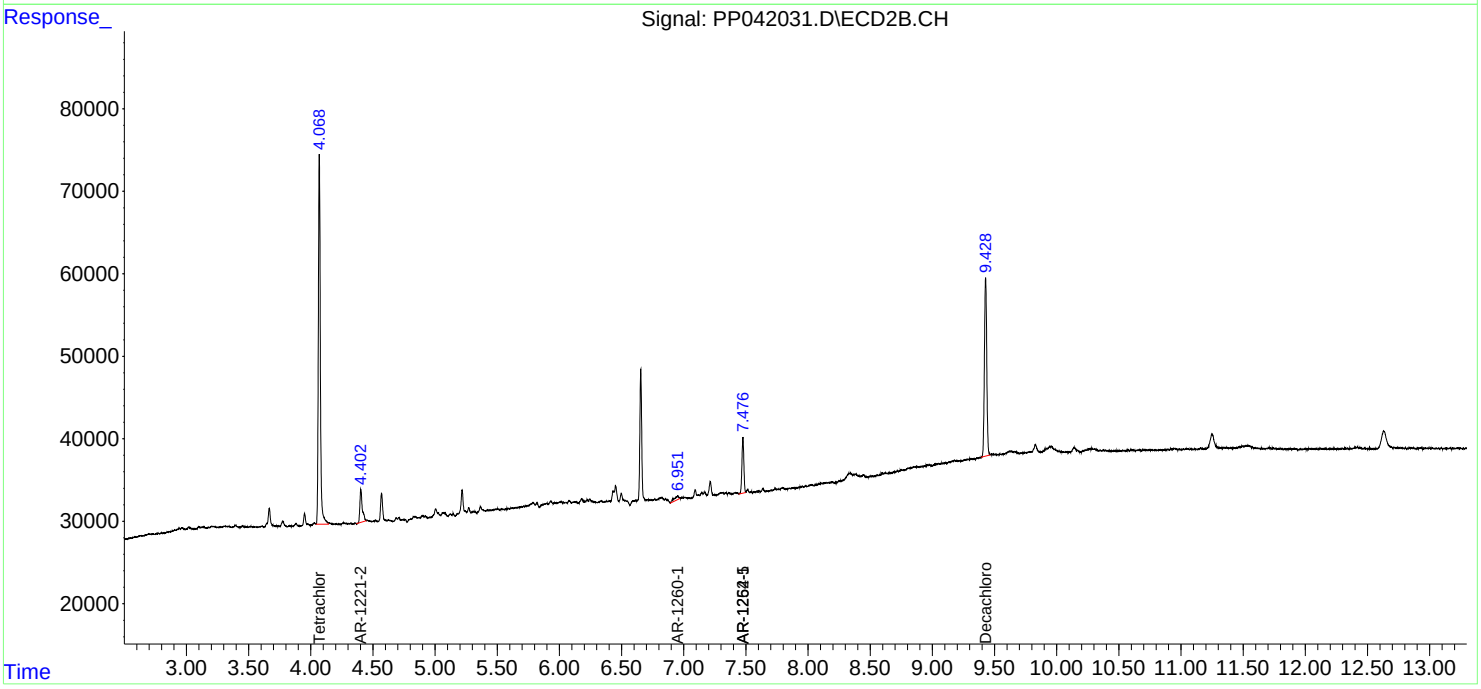
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 12:21
Operator : AJ\MA
Sample : M5079-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

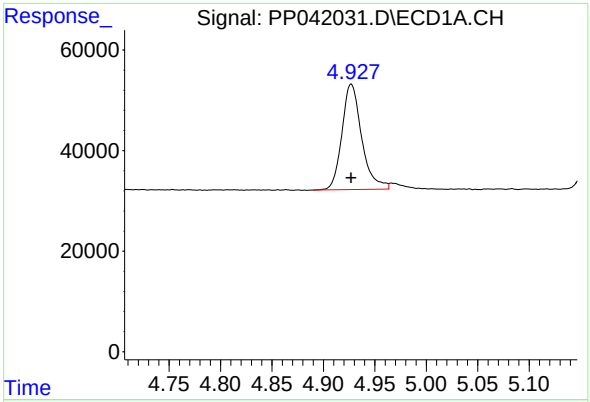
Instrument :
ECD_P
ClientSampleId :
338

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:44:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
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



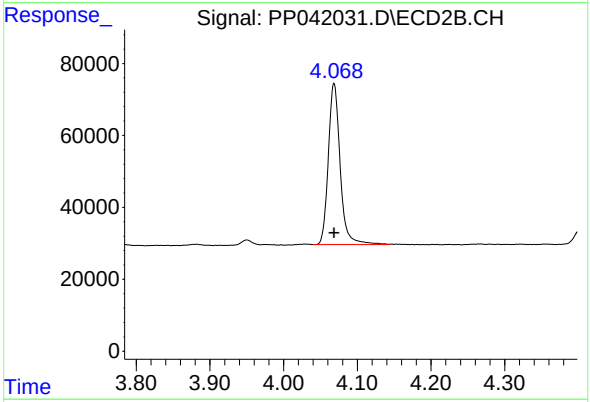




#1 Tetrachloro-m-xylene

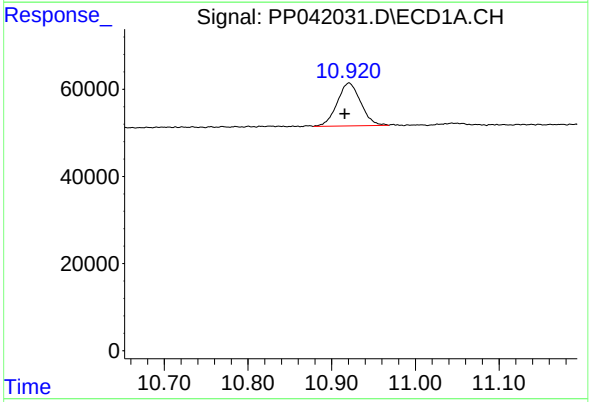
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 281055
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



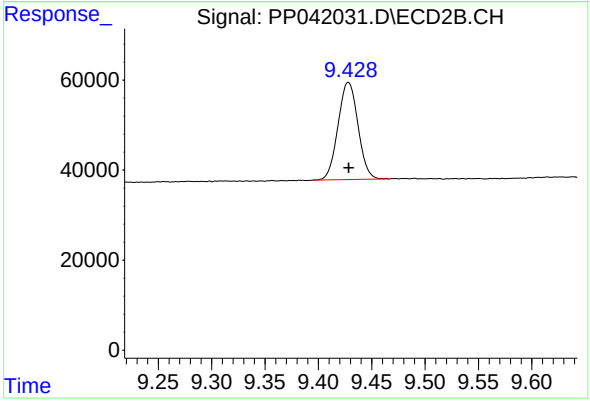
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 501817
Conc: 20.46 ng/ml



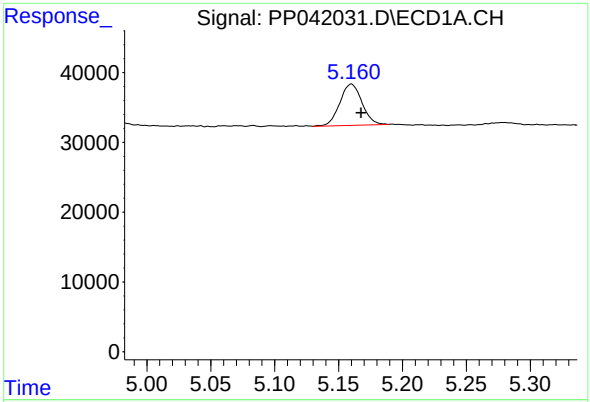
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.005 min
Response: 192403
Conc: 14.60 ng/ml



#2 Decachlorobiphenyl

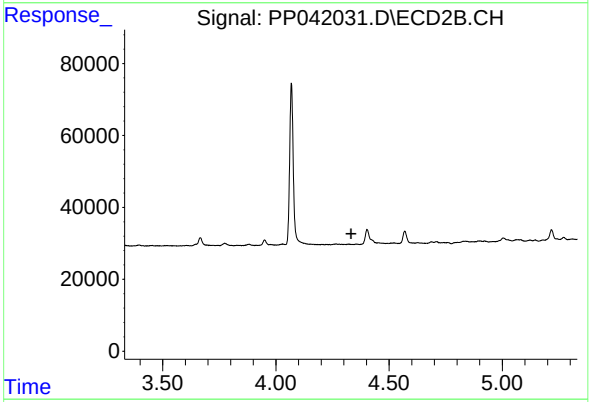
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 281396
Conc: 14.00 ng/ml



#8 AR-1221-1

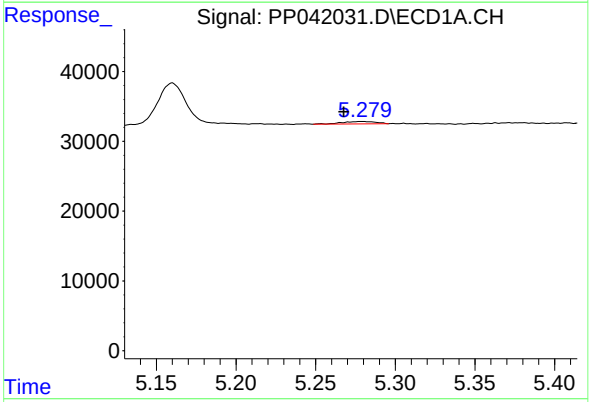
R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 71481
Conc: 483.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



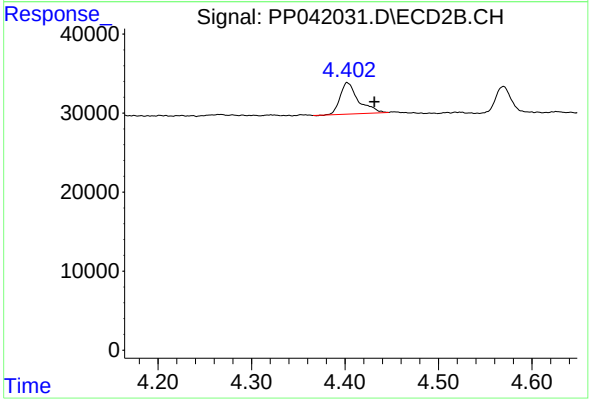
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



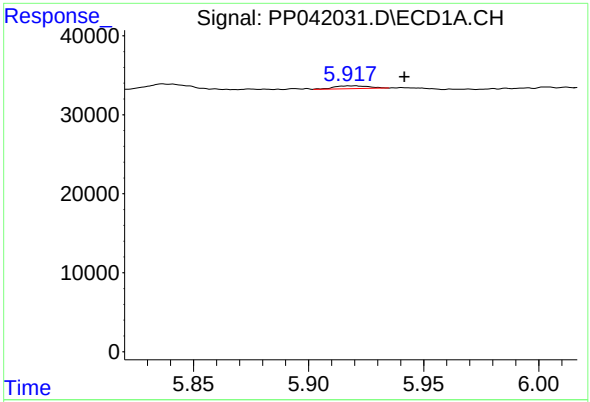
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.012 min
Response: 5328
Conc: 50.60 ng/ml



#9 AR-1221-2

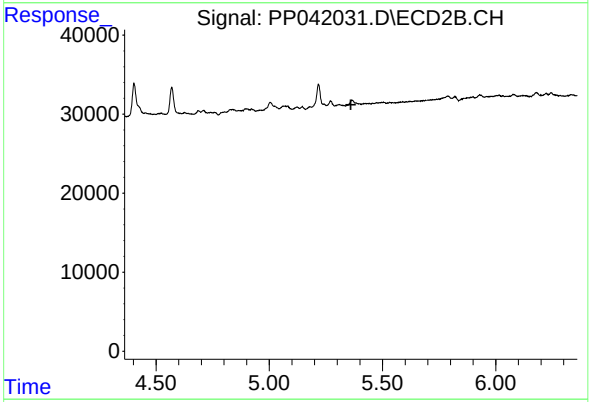
R.T.: 4.402 min
Delta R.T.: -0.029 min
Response: 53810
Conc: 248.60 ng/ml



#12 AR-1232-2

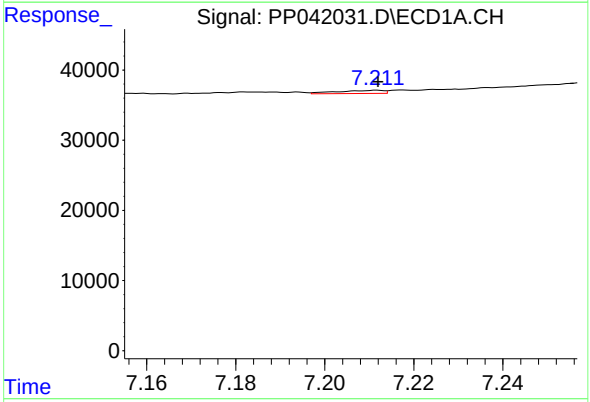
R.T.: 5.921 min
Delta R.T.: -0.021 min
Response: 3866
Conc: 28.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



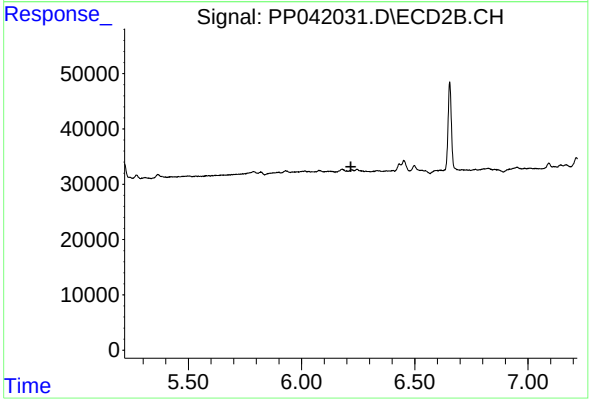
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



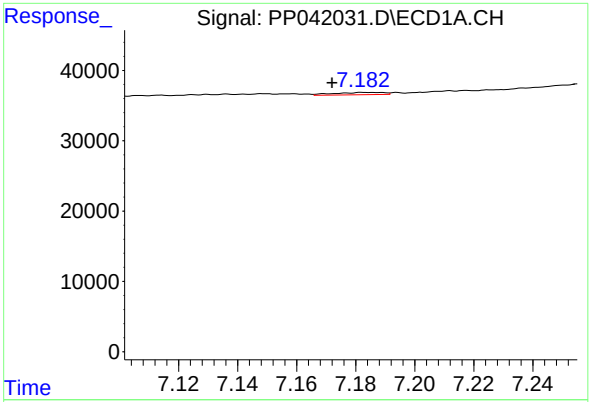
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 3203
Conc: 13.72 ng/ml



#20 AR-1242-5

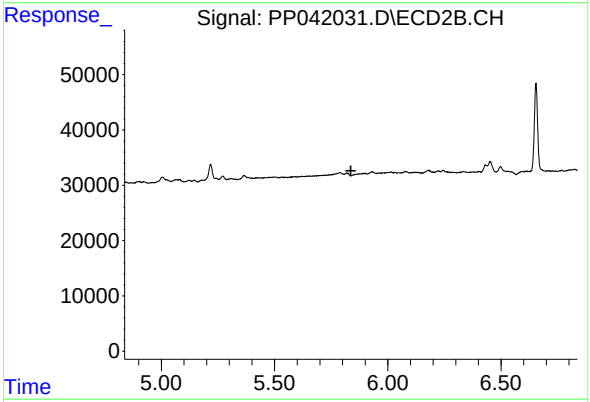
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#24 AR-1248-4

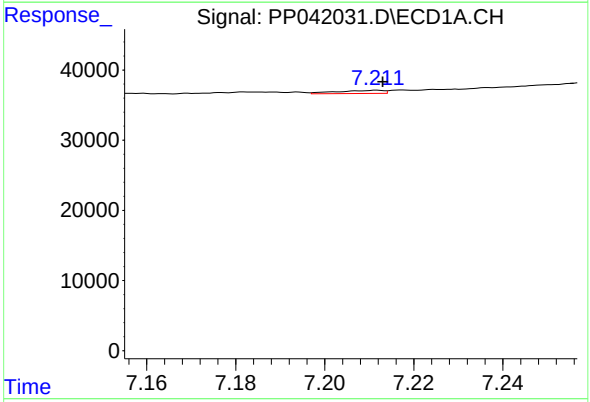
R.T.: 7.182 min
Delta R.T.: 0.010 min
Response: 3856
Conc: 9.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



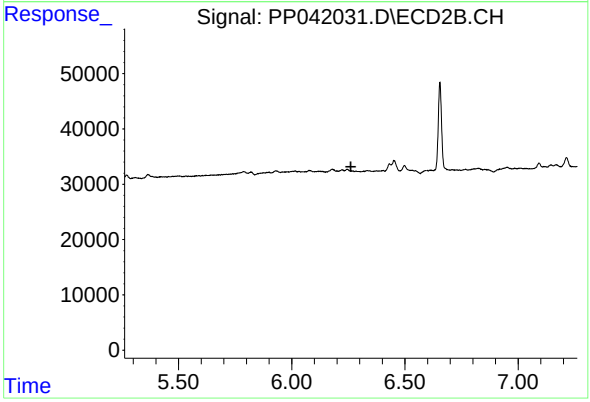
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



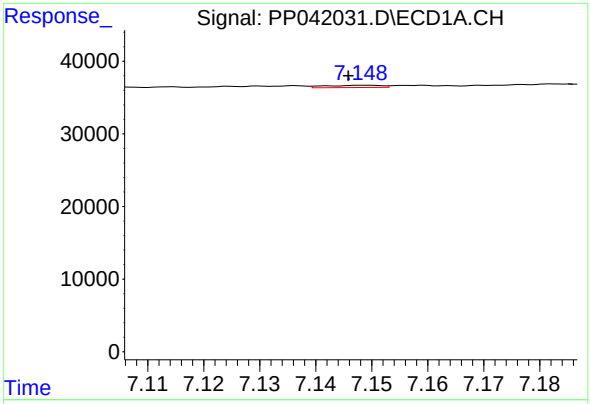
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 3203
Conc: 7.99 ng/ml



#25 AR-1248-5

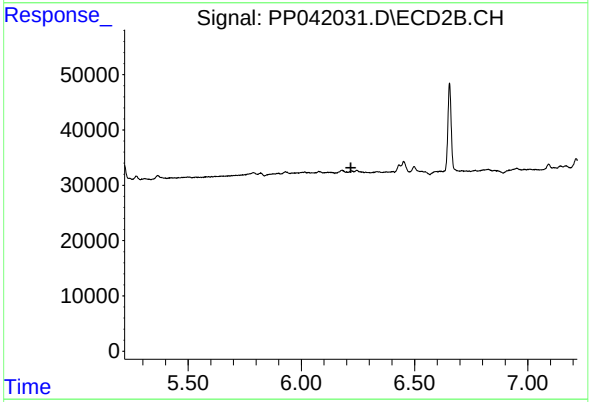
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#26 AR-1254-1

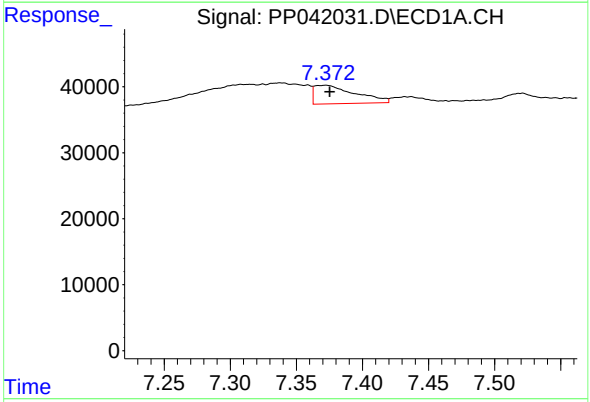
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 2151
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



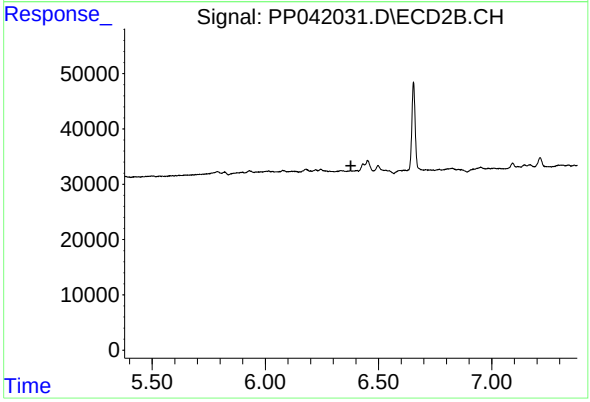
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



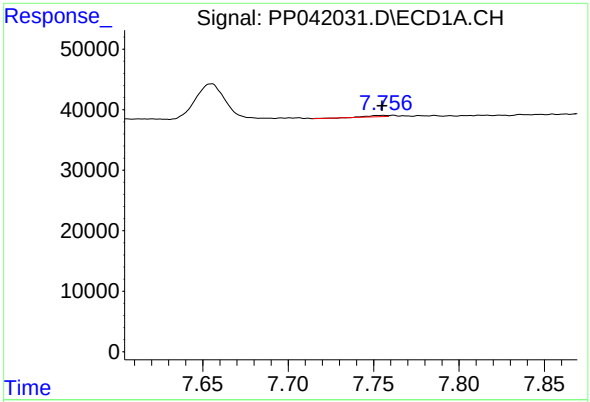
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.003 min
Response: 60682
Conc: 82.16 ng/ml



#27 AR-1254-2

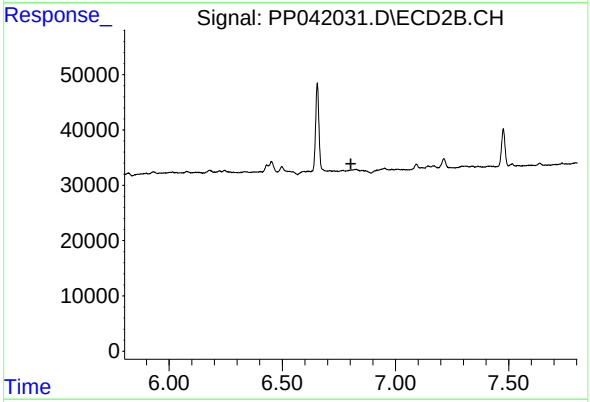
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

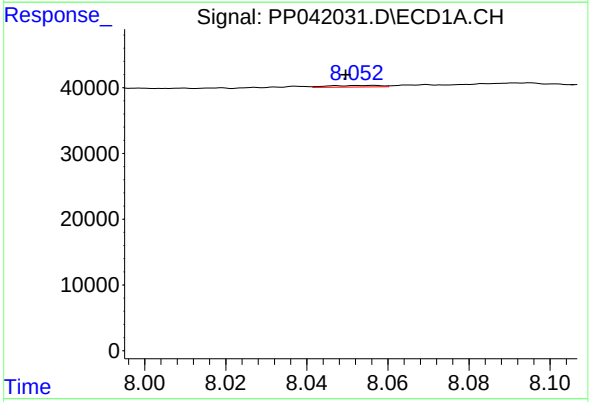
R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 1708
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



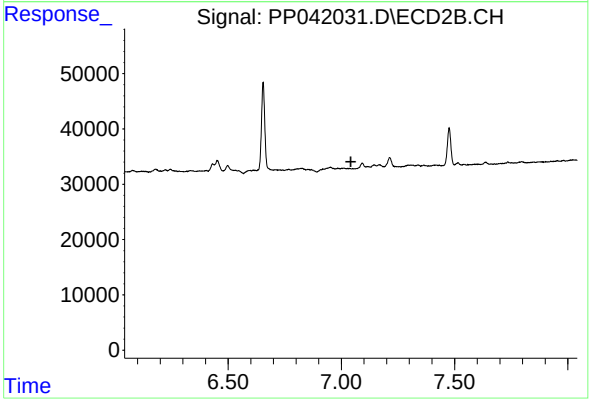
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



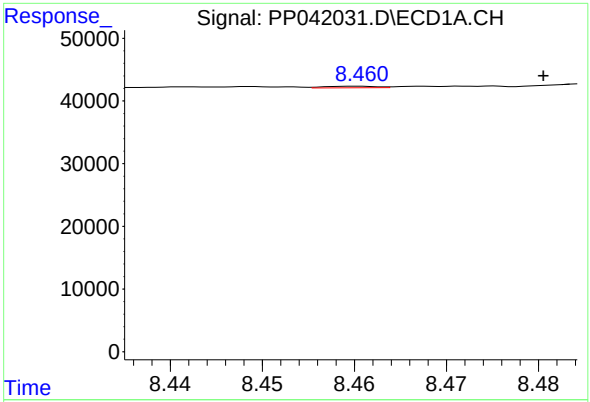
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: 0.007 min
Response: 2083
Conc: 3.64 ng/ml



#29 AR-1254-4

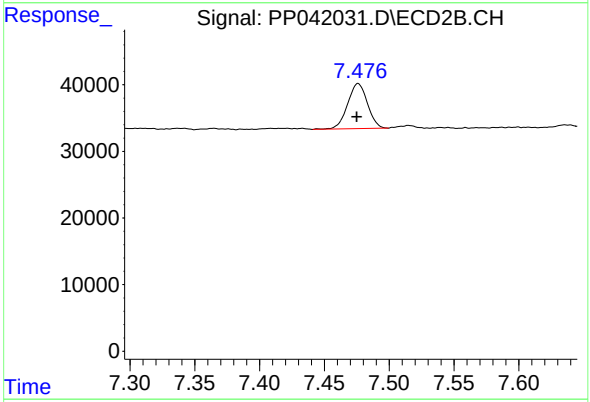
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#30 AR-1254-5

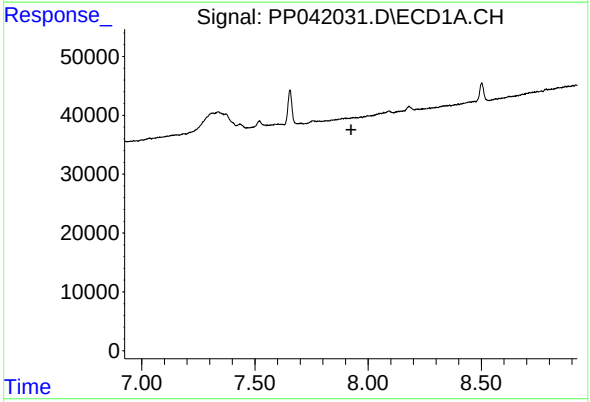
R.T.: 8.461 min
Delta R.T.: -0.020 min
Response: 971
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



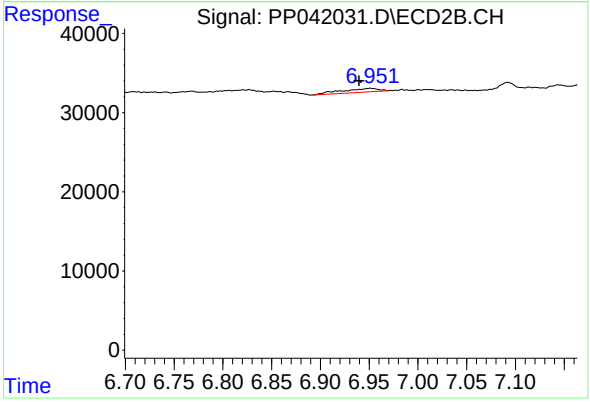
#30 AR-1254-5

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 72300
Conc: 45.94 ng/ml



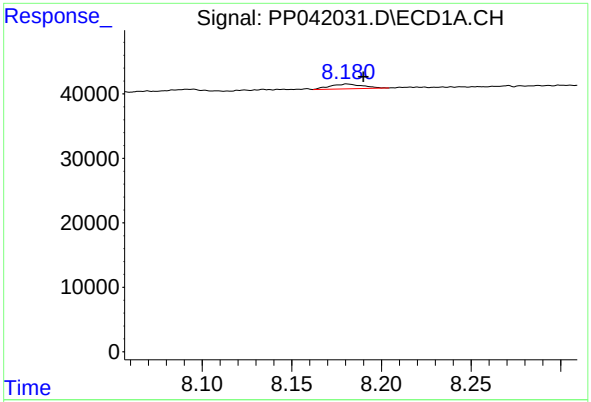
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#31 AR-1260-1

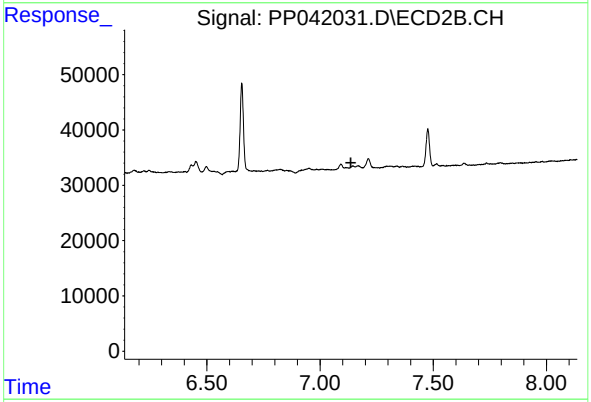
R.T.: 6.951 min
Delta R.T.: 0.011 min
Response: 12781
Conc: 9.96 ng/ml



#32 AR-1260-2

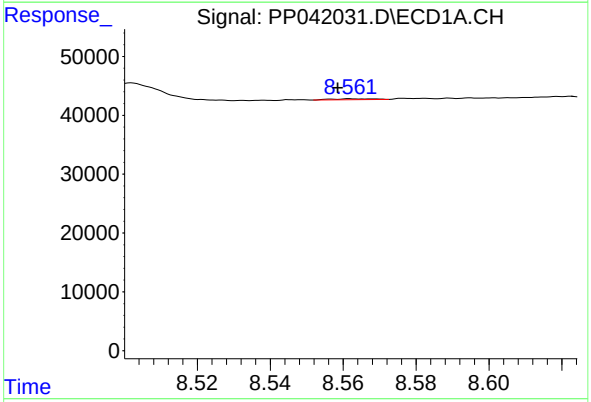
R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 9662
Conc: 14.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



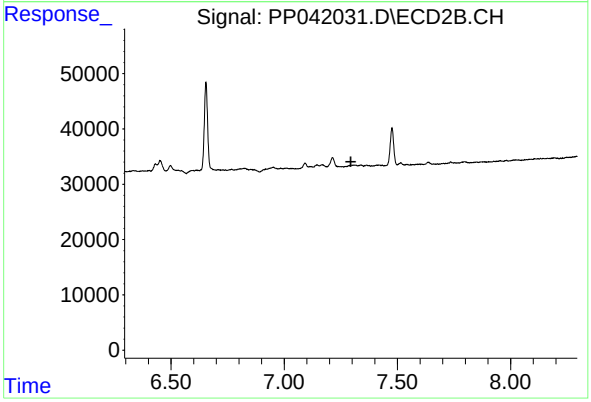
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



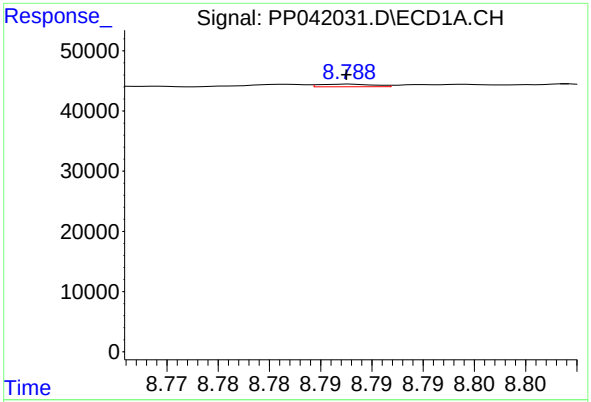
#33 AR-1260-3

R.T.: 8.562 min
Delta R.T.: 0.003 min
Response: 1166
Conc: 2.11 ng/ml



#33 AR-1260-3

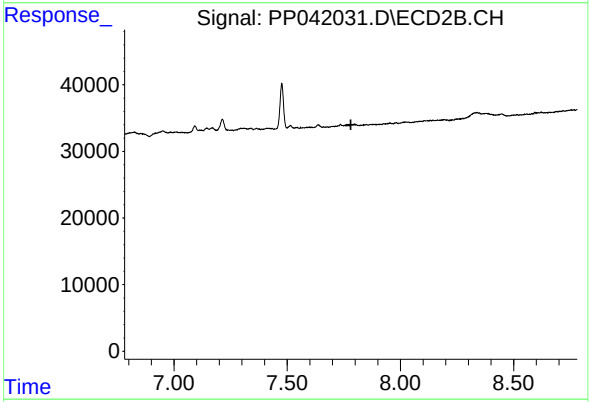
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#34 AR-1260-4

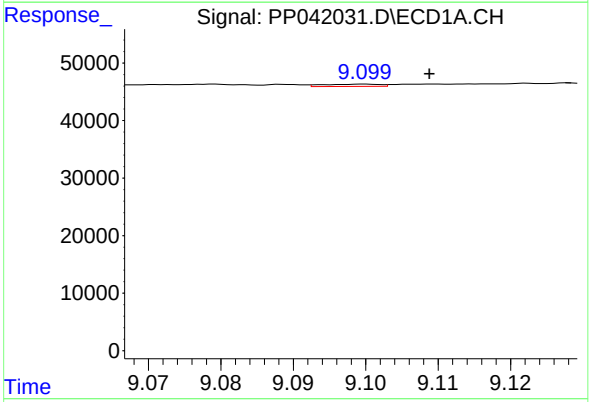
R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 1594
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



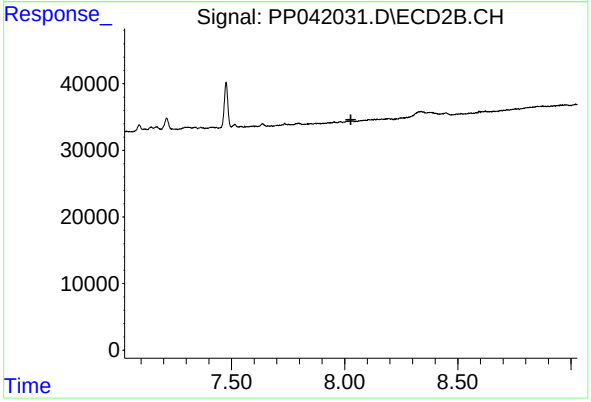
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



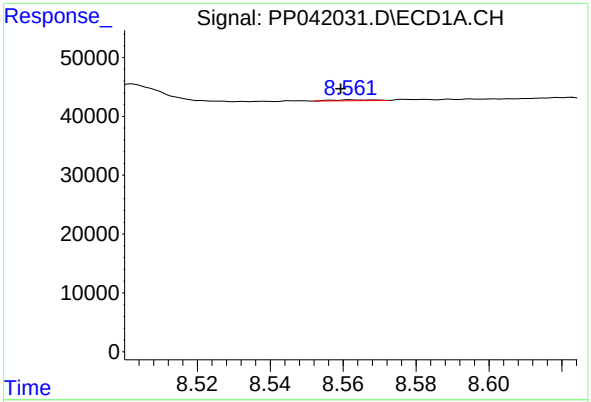
#35 AR-1260-5

R.T.: 9.100 min
Delta R.T.: -0.009 min
Response: 2131
Conc: 1.77 ng/ml



#35 AR-1260-5

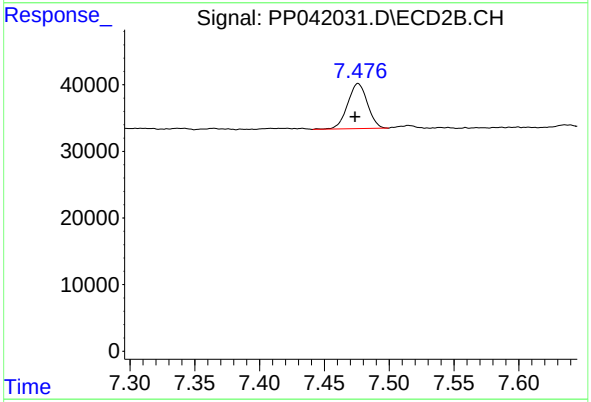
R.T.: 0.000 min
Exp R.T. : 8.028 min
Response: 0
Conc: N.D.



#36 AR-1262-1

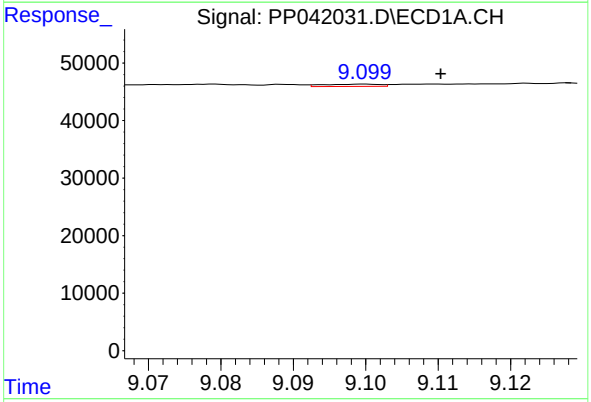
R.T.: 8.562 min
Delta R.T.: 0.003 min
Response: 1166
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
338



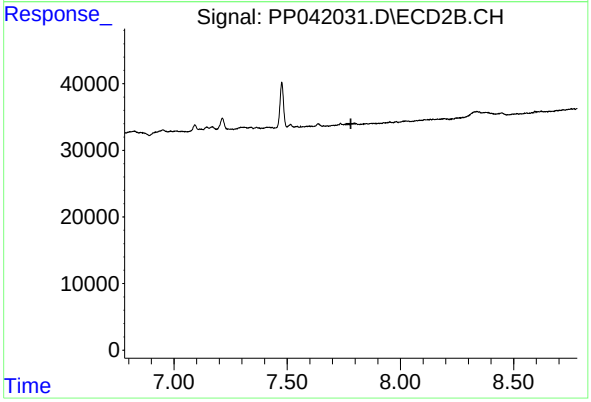
#36 AR-1262-1

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 72300
Conc: 90.65 ng/ml



#37 AR-1262-2

R.T.: 9.100 min
Delta R.T.: -0.010 min
Response: 2131
Conc: 1.71 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.