

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
 Data File : PO090411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 10:11
 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: Nov 10 20:49:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.302	3.481	70542427	22267152	21.949	20.951
2)	SA Decachlor...	10.047	8.483	51189344	21675284	20.889	21.045
Target Compounds							
3)	L1 AR-1016-1	5.415f	0.000	968698	0	9.107	N.D. #
4)	L1 AR-1016-2	5.554f	0.000	168009	0	1.103	N.D. #
5)	L1 AR-1016-3	5.554	0.000	168009	0	1.778	N.D. #
6)	L1 AR-1016-4	0.000	4.844	0	172609	N.D.	6.954 #
7)	L1 AR-1016-5	0.000	5.032	0	271088	N.D.	8.825 #
9)	L2 AR-1221-2	4.608	3.778	972511	289509	34.209	28.526
13)	L3 AR-1232-3	5.554f	0.000	168009	0	2.507	N.D. #
14)	L3 AR-1232-4	0.000	4.858	0	85184	N.D.	6.987 #
15)	L3 AR-1232-5	0.000	5.032	0	271088	N.D.	20.303 #
16)	L4 AR-1242-1	5.415f	0.000	968698	0	11.708	N.D. #
17)	L4 AR-1242-2	5.554f	0.000	168009	0	1.423	N.D. #
18)	L4 AR-1242-3	5.554	0.000	168009	0	2.257	N.D. #
19)	L4 AR-1242-4	0.000	4.858	0	85184	N.D.	3.592 #
20)	L4 AR-1242-5	6.402	5.393	2193424	428714	35.683	14.987 #
21)	L5 AR-1248-1	5.415f	0.000	968698	0	15.316	N.D. #
22)	L5 AR-1248-2	0.000	4.844	0	172609	N.D.	5.309 #
23)	L5 AR-1248-3	0.000	4.858	0	85184	N.D.	2.527 #
24)	L5 AR-1248-4	6.344	5.032	4206409	271088	39.453	7.010 #
25)	L5 AR-1248-5	6.402	5.393	2193424	428714	20.881	11.840 #
26)	L6 AR-1254-1	6.344	5.393	4206409	428714	36.294	7.278 #
27)	L6 AR-1254-2	6.559	0.000	706708	0	4.063	N.D. #
28)	L6 AR-1254-3	6.924	5.922	2430038	153902	13.997	1.857 #
29)	L6 AR-1254-4	7.223	6.223f	721941	584188	5.664	11.763 #
30)	L6 AR-1254-5	7.598f	0.000	109064	0	0.774	N.D. #
31)	L7 AR-1260-1	7.100	0.000	949151	0	6.771	N.D. #
32)	L7 AR-1260-2	7.372	6.223	273600	584188	1.691	8.086 #
33)	L7 AR-1260-3	0.000	6.459f	0	441384	N.D.	6.624 #
34)	L7 AR-1260-4	7.937	0.000	332769	0	2.694	N.D. #
35)	L7 AR-1260-5	0.000	7.113	0	112496	N.D.	0.969 #
37)	L8 AR-1262-2	0.000	7.113	0	112496	N.D.	0.877 #
40)	L8 AR-1262-5	9.308	7.960	226595	109100	2.150	2.299
44)	L9 AR-1268-4	9.308	7.960	226595	109100	1.945	2.009
45)	L9 AR-1268-5	9.711	8.236	288156	343960	0.336	0.983 #

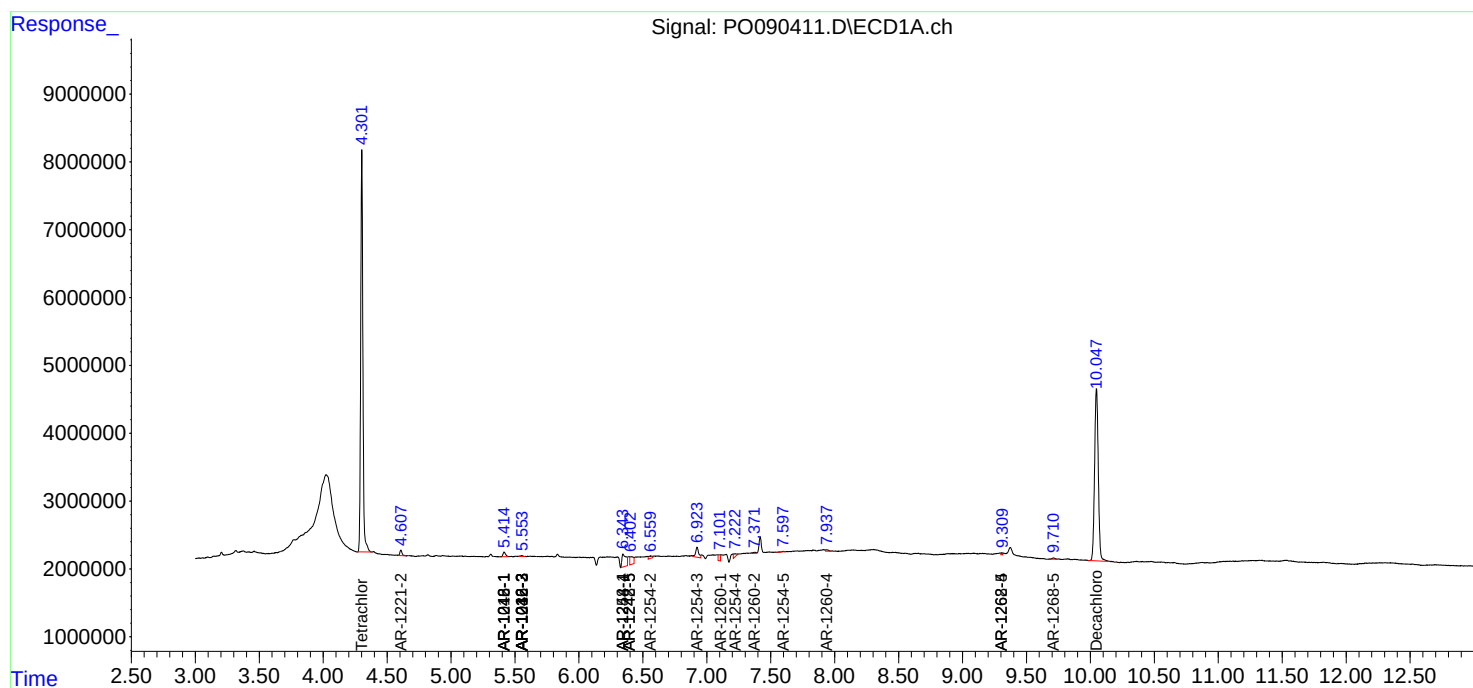
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

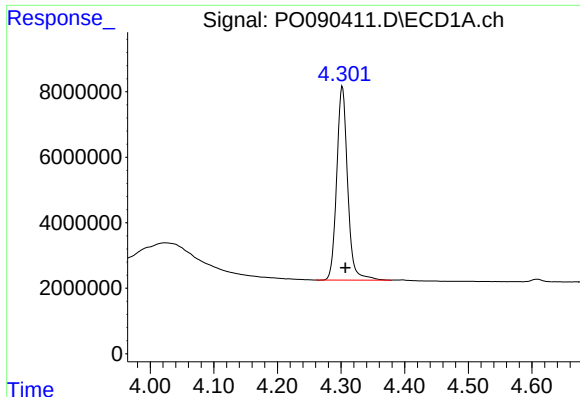
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 10:11
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 20:49:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

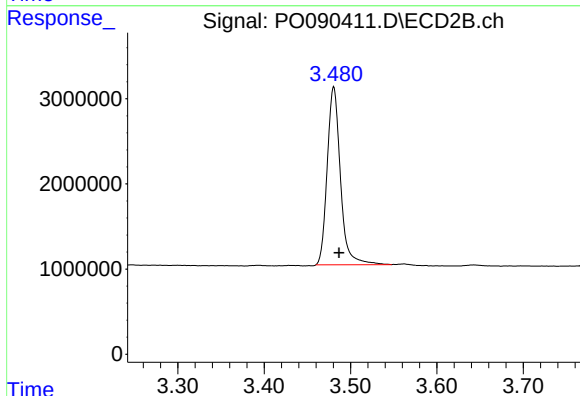




#1 Tetrachloro-m-xylene

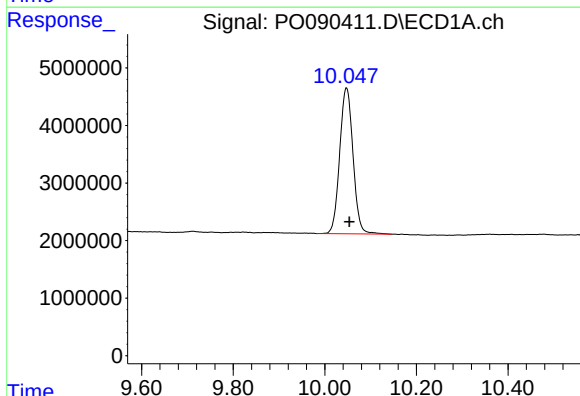
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 70542427
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



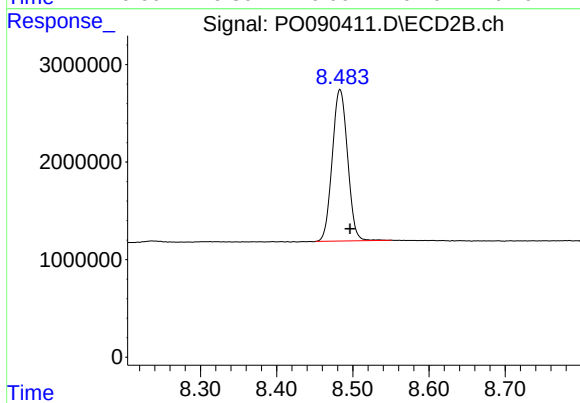
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 22267152
Conc: 20.95 ng/ml



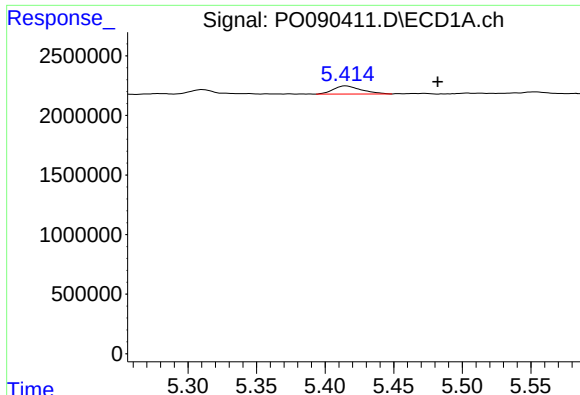
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 51189344
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

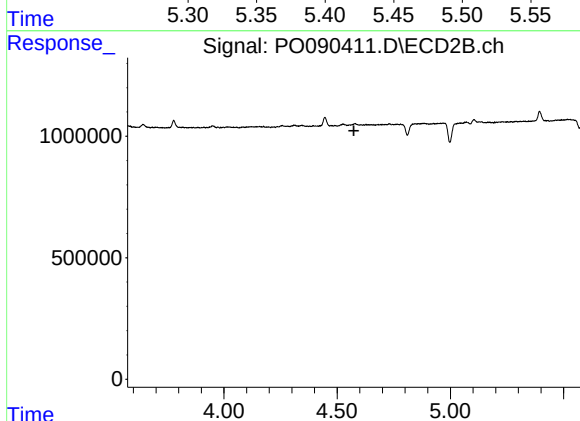
R.T.: 8.483 min
Delta R.T.: -0.013 min
Response: 21675284
Conc: 21.05 ng/ml



#3 AR-1016-1

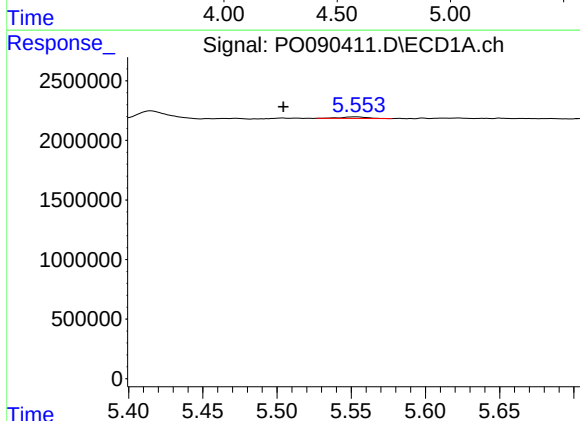
R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 968698
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



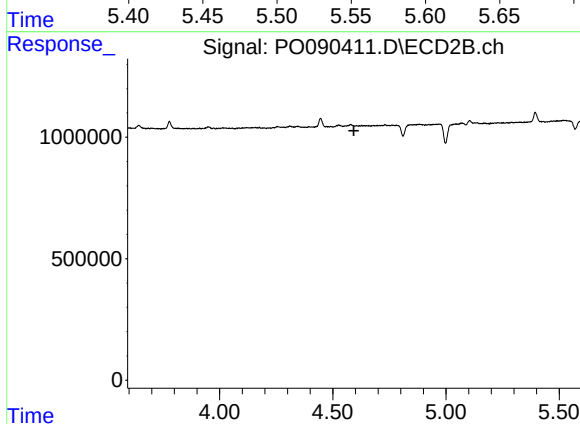
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



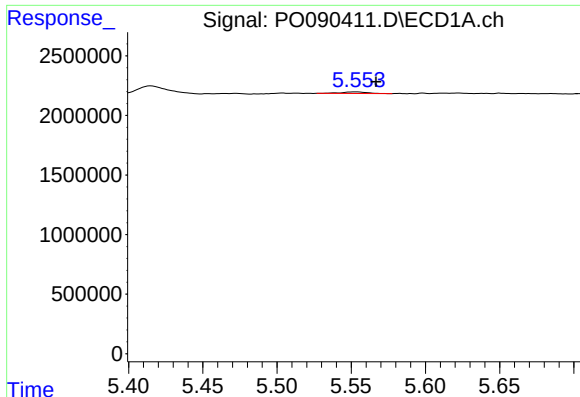
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 168009
Conc: 1.10 ng/ml



#4 AR-1016-2

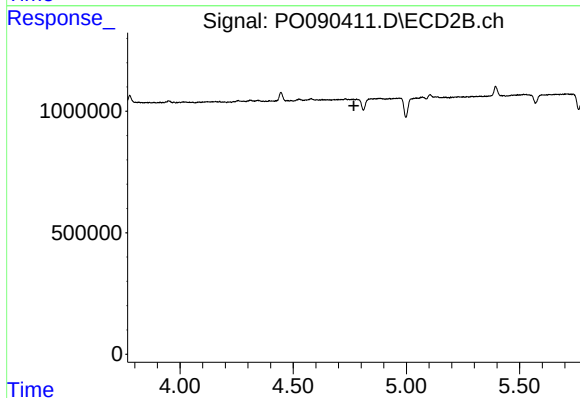
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

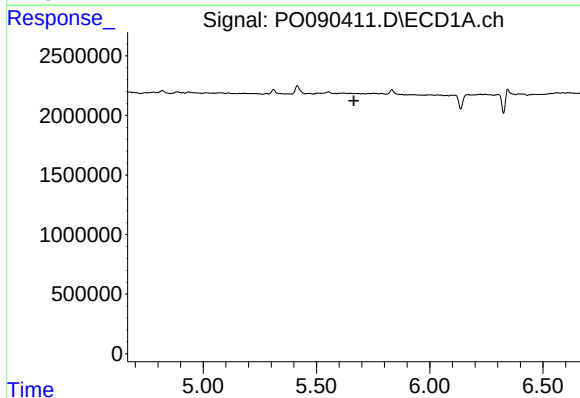
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 168009
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



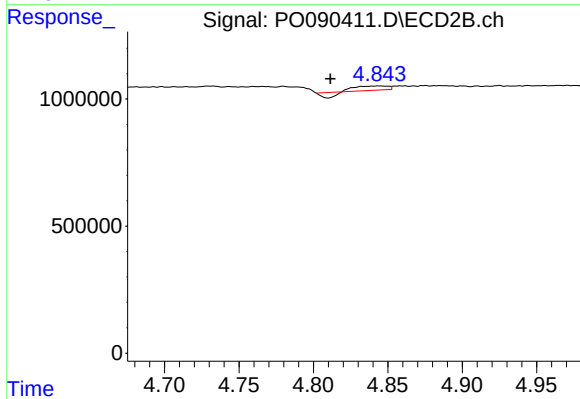
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



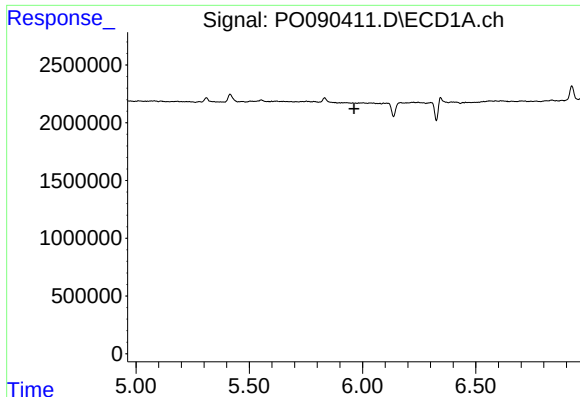
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

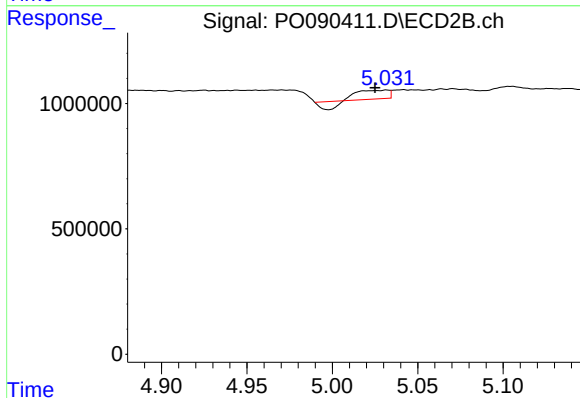
R.T.: 4.844 min
Delta R.T.: 0.032 min
Response: 172609
Conc: 6.95 ng/ml



#7 AR-1016-5

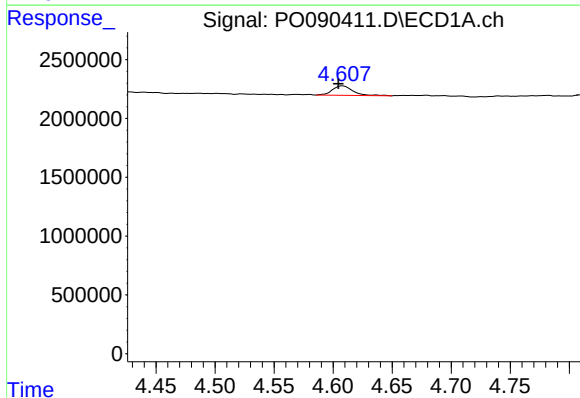
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



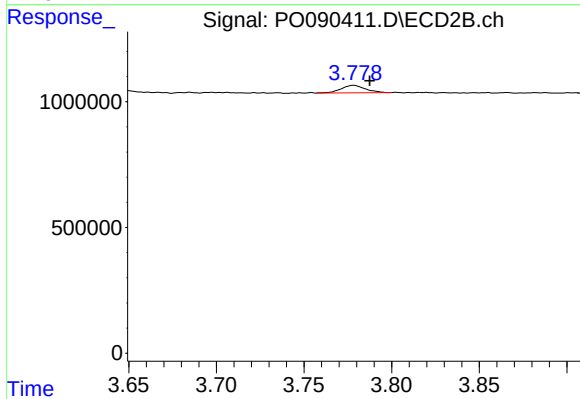
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 271088
Conc: 8.82 ng/ml



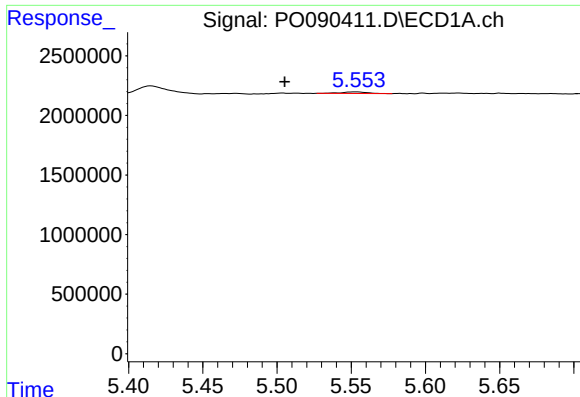
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: 0.004 min
Response: 972511
Conc: 34.21 ng/ml



#9 AR-1221-2

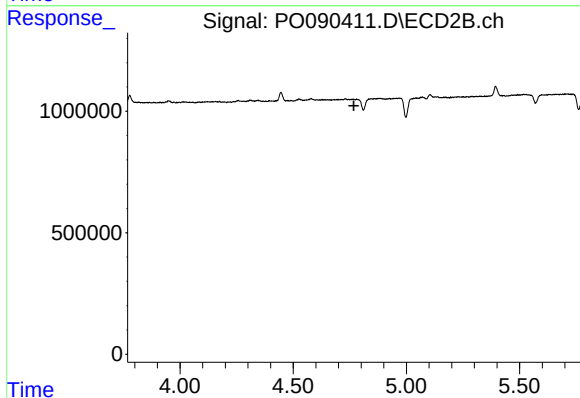
R.T.: 3.778 min
Delta R.T.: -0.009 min
Response: 289509
Conc: 28.53 ng/ml



#13 AR-1232-3

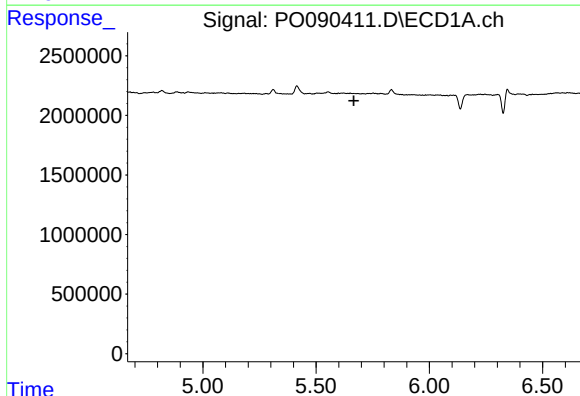
R.T.: 5.554 min
Delta R.T.: 0.048 min
Response: 168009
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



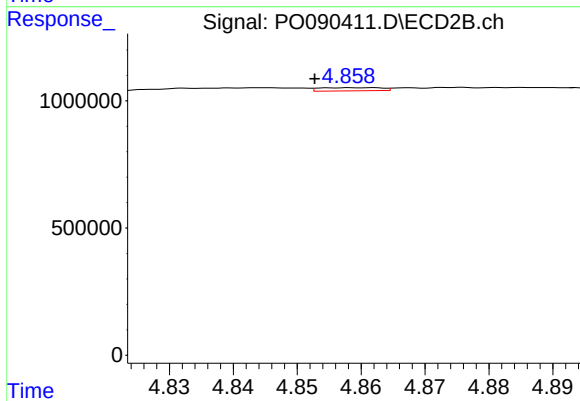
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



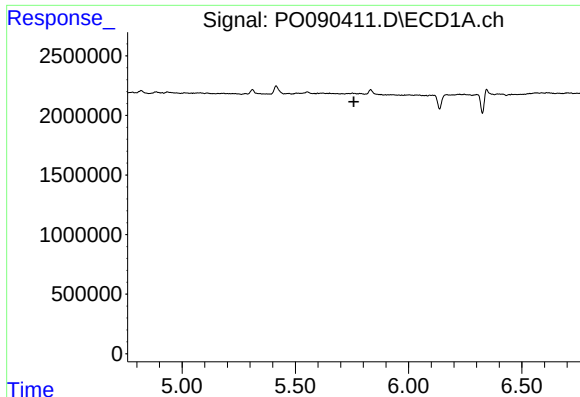
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

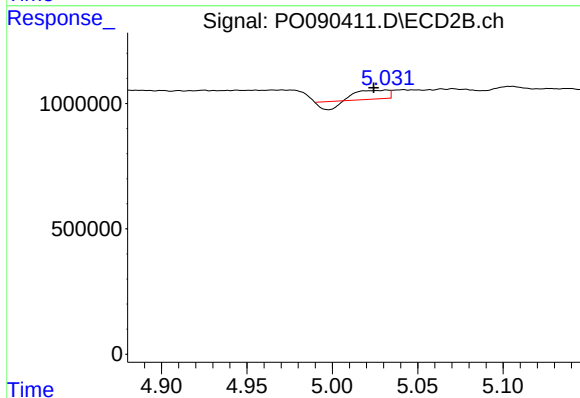
R.T.: 4.858 min
Delta R.T.: 0.006 min
Response: 85184
Conc: 6.99 ng/ml



#15 AR-1232-5

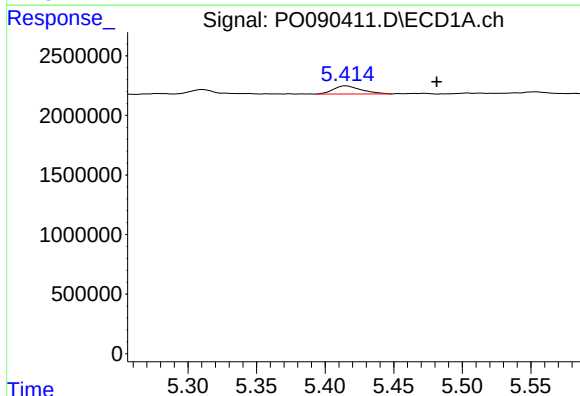
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



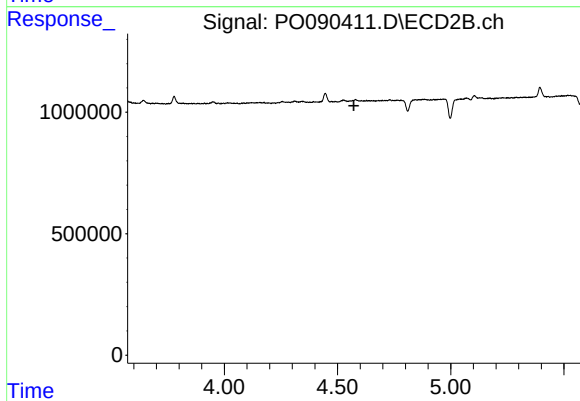
#15 AR-1232-5

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 271088
Conc: 20.30 ng/ml



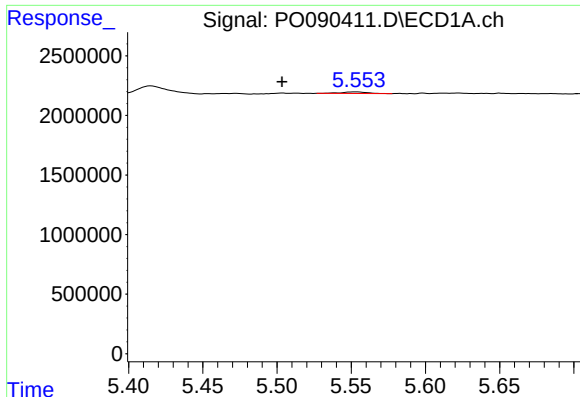
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.066 min
Response: 968698
Conc: 11.71 ng/ml



#16 AR-1242-1

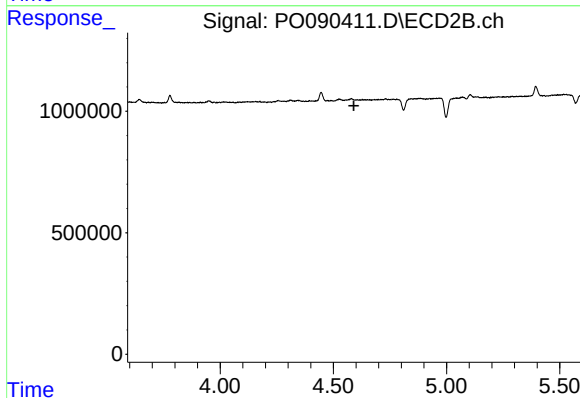
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

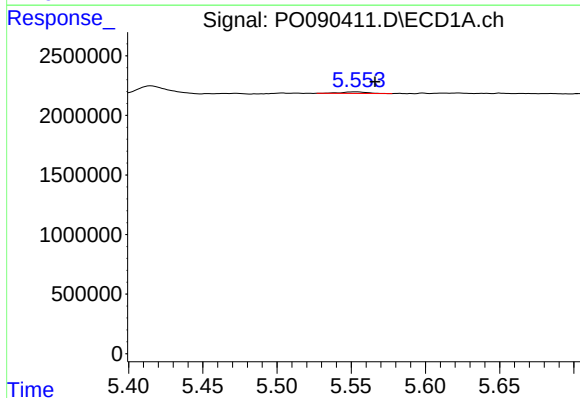
R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 168009
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



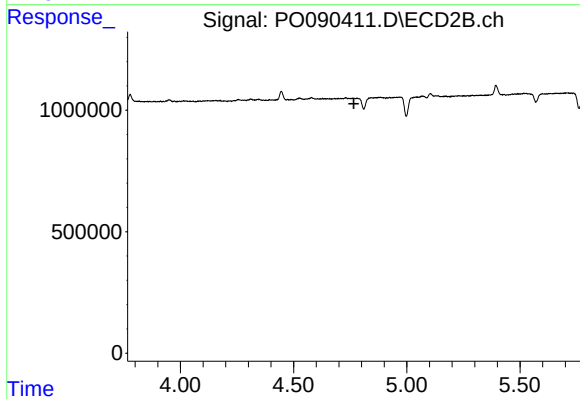
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



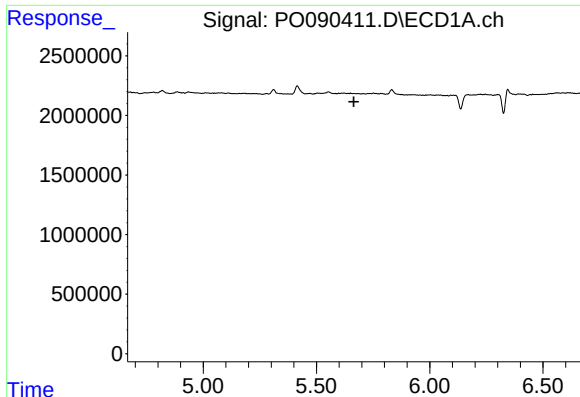
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 168009
Conc: 2.26 ng/ml



#18 AR-1242-3

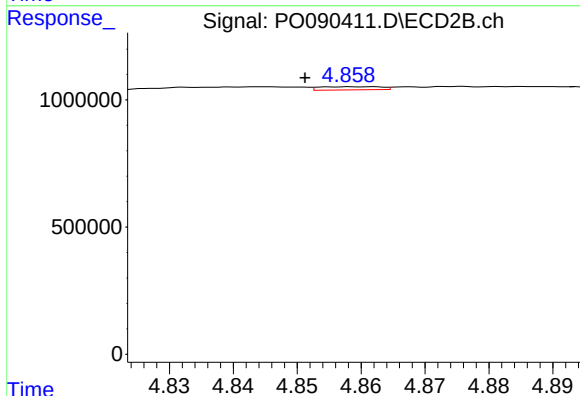
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#19 AR-1242-4

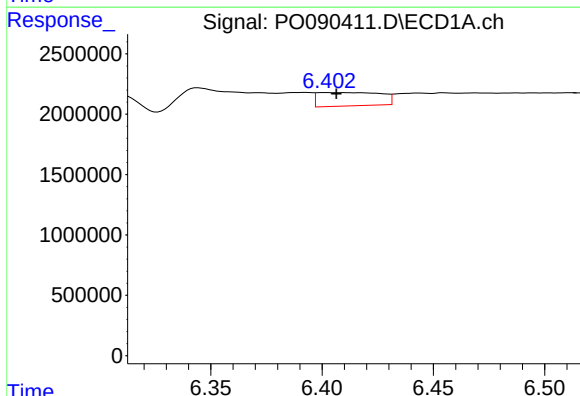
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



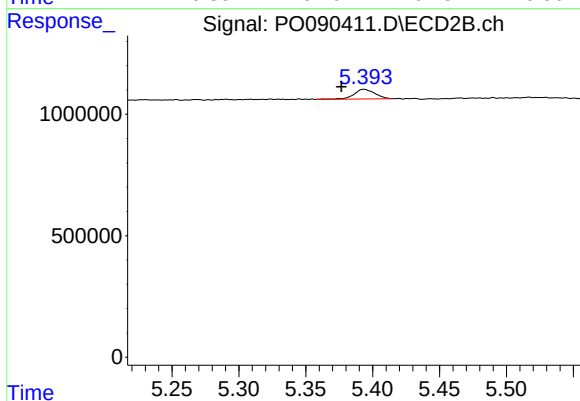
#19 AR-1242-4

R.T.: 4.858 min
Delta R.T.: 0.007 min
Response: 85184
Conc: 3.59 ng/ml



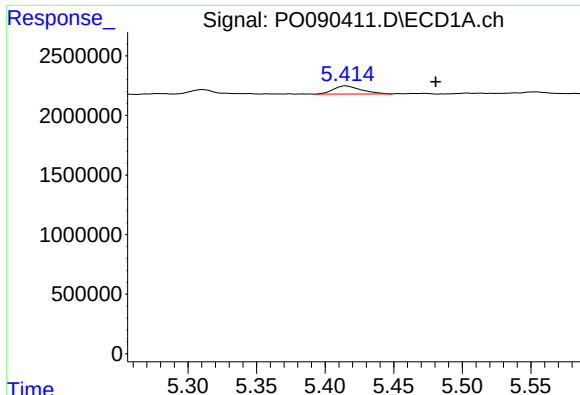
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 2193424
Conc: 35.68 ng/ml



#20 AR-1242-5

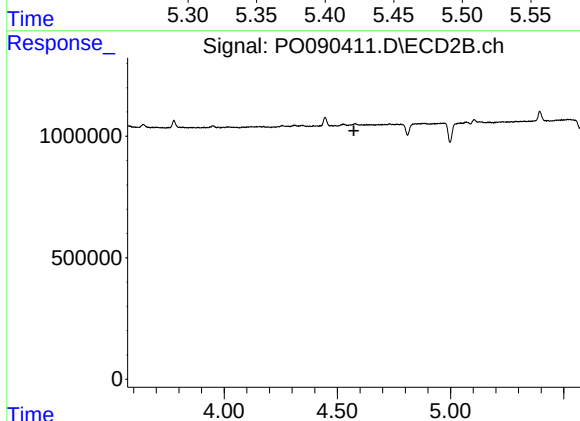
R.T.: 5.393 min
Delta R.T.: 0.017 min
Response: 428714
Conc: 14.99 ng/ml



#21 AR-1248-1

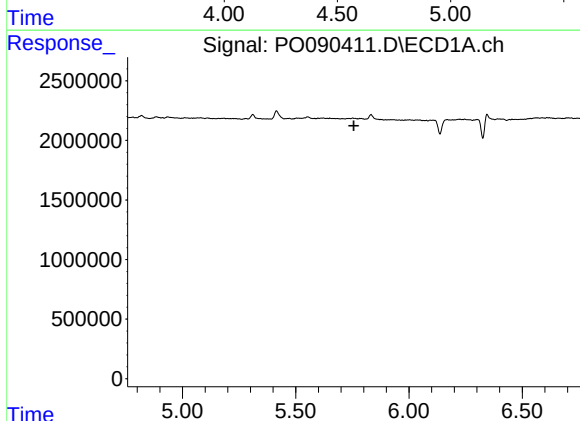
R.T.: 5.415 min
Delta R.T.: -0.065 min
Response: 968698
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



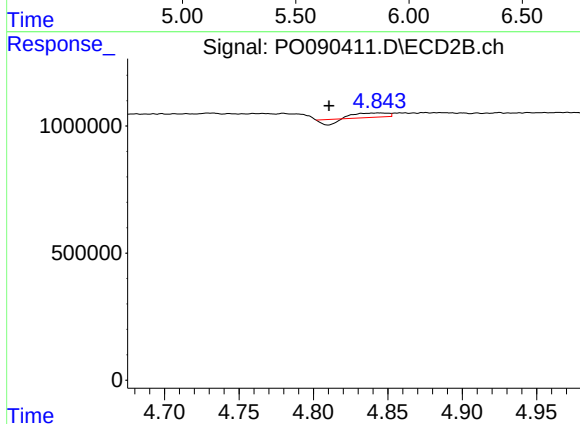
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



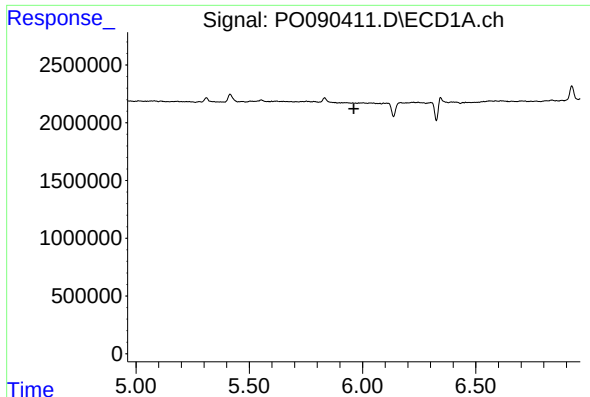
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

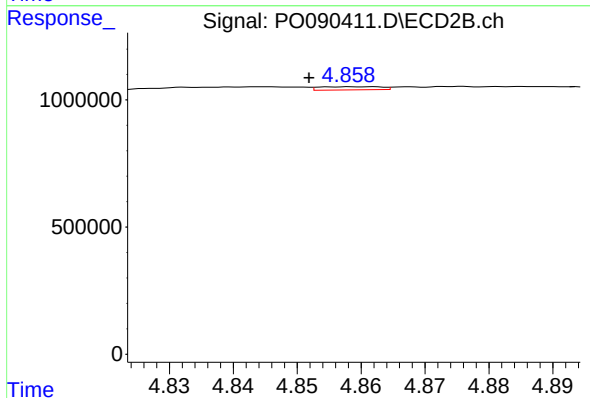
R.T.: 4.844 min
Delta R.T.: 0.033 min
Response: 172609
Conc: 5.31 ng/ml



#23 AR-1248-3

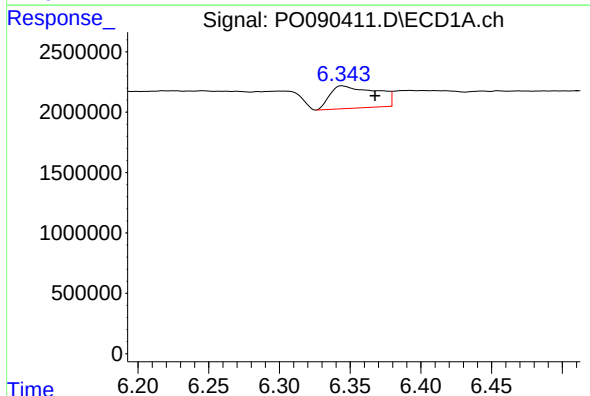
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



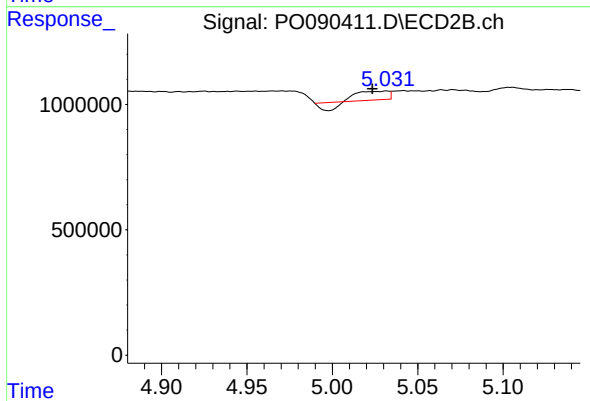
#23 AR-1248-3

R.T.: 4.858 min
Delta R.T.: 0.007 min
Response: 85184
Conc: 2.53 ng/ml



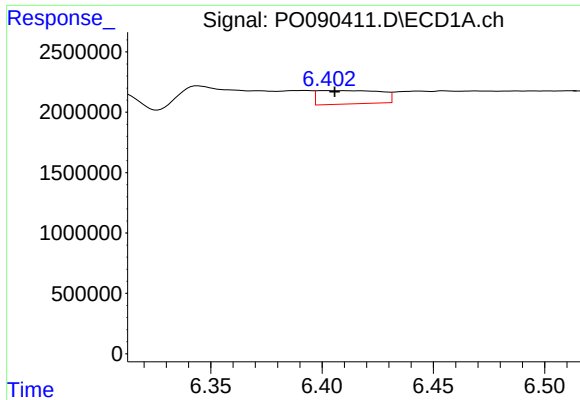
#24 AR-1248-4

R.T.: 6.344 min
Delta R.T.: -0.023 min
Response: 4206409
Conc: 39.45 ng/ml



#24 AR-1248-4

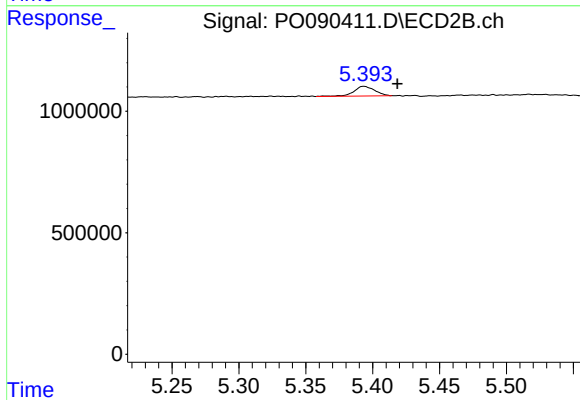
R.T.: 5.032 min
Delta R.T.: 0.008 min
Response: 271088
Conc: 7.01 ng/ml



#25 AR-1248-5

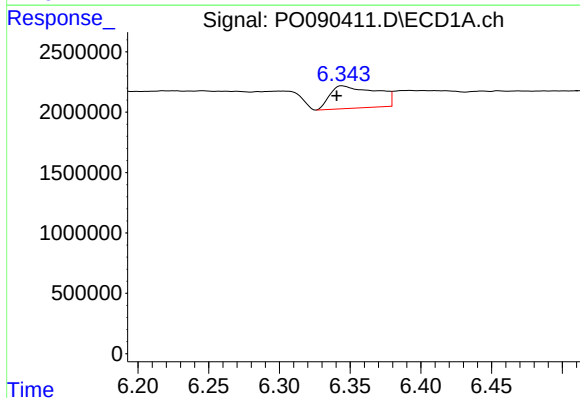
R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 2193424
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



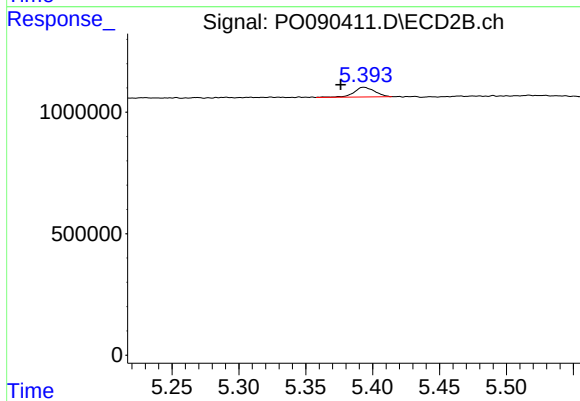
#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.025 min
Response: 428714
Conc: 11.84 ng/ml



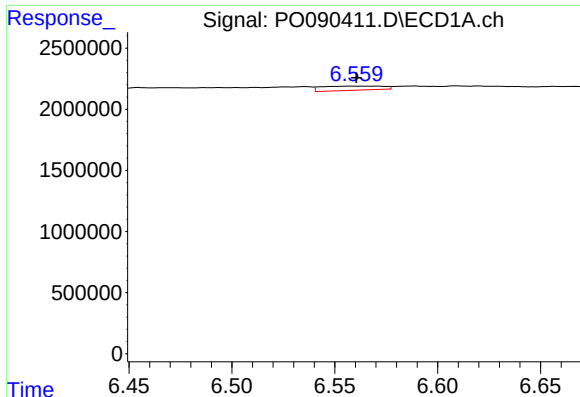
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 4206409
Conc: 36.29 ng/ml



#26 AR-1254-1

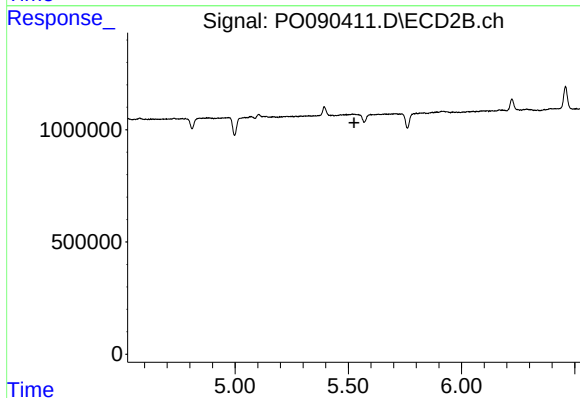
R.T.: 5.393 min
Delta R.T.: 0.017 min
Response: 428714
Conc: 7.28 ng/ml



#27 AR-1254-2

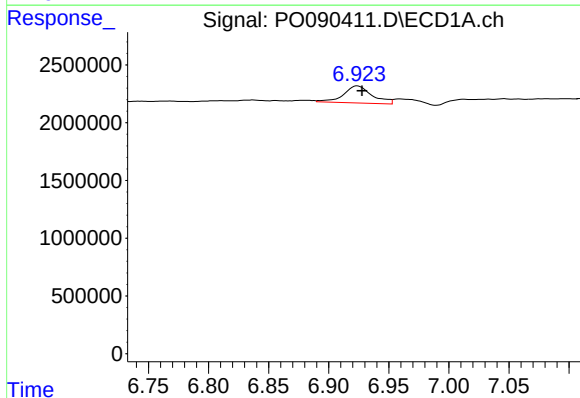
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 706708
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



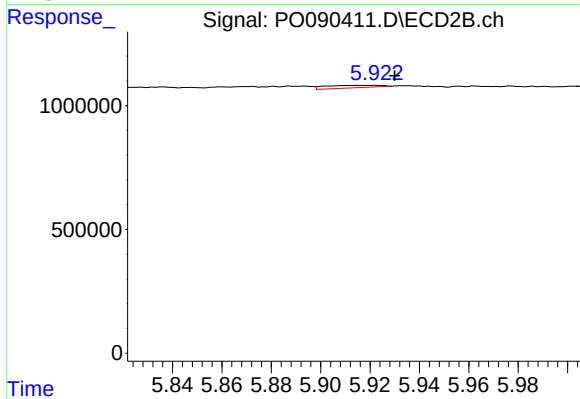
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



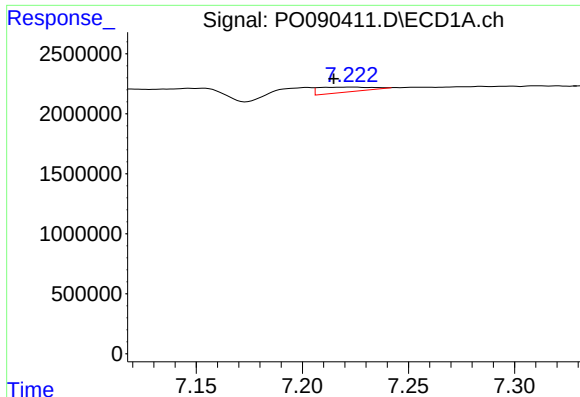
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 2430038
Conc: 14.00 ng/ml



#28 AR-1254-3

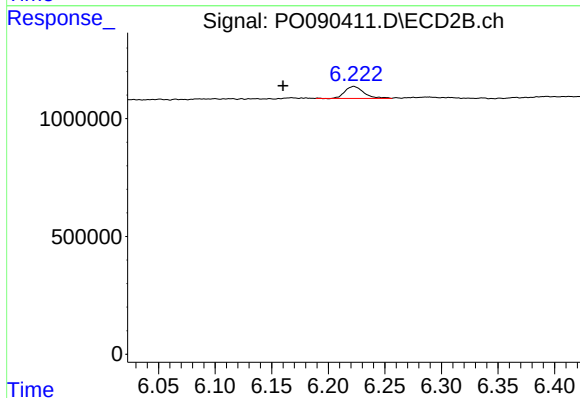
R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 153902
Conc: 1.86 ng/ml



#29 AR-1254-4

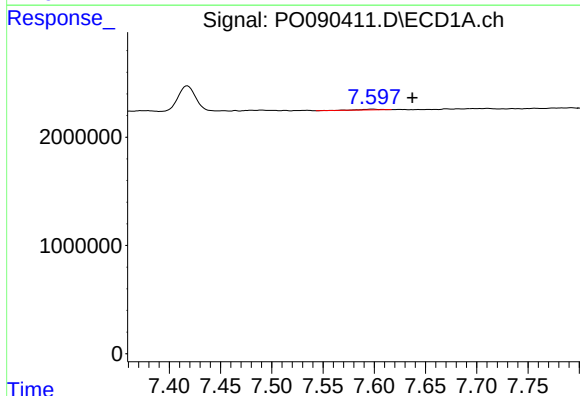
R.T.: 7.223 min
Delta R.T.: 0.008 min
Response: 721941
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



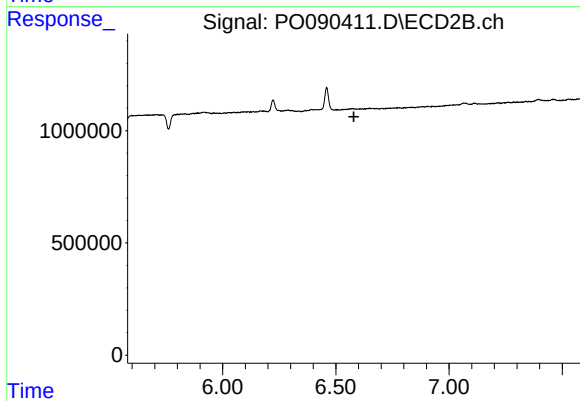
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: 0.063 min
Response: 584188
Conc: 11.76 ng/ml



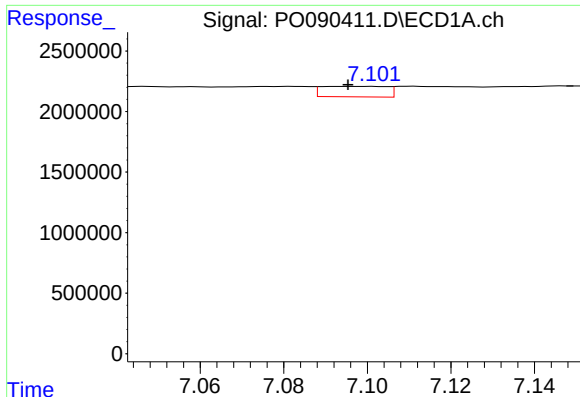
#30 AR-1254-5

R.T.: 7.598 min
Delta R.T.: -0.039 min
Response: 109064
Conc: 0.77 ng/ml



#30 AR-1254-5

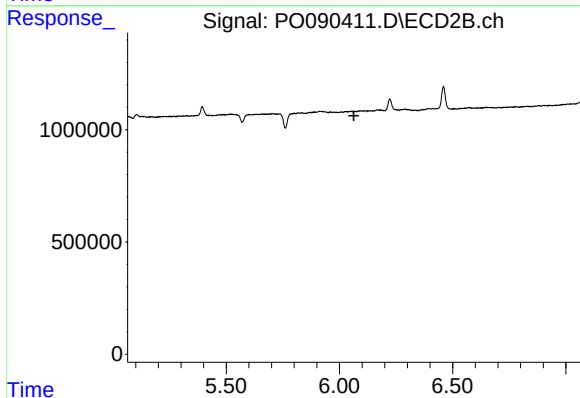
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

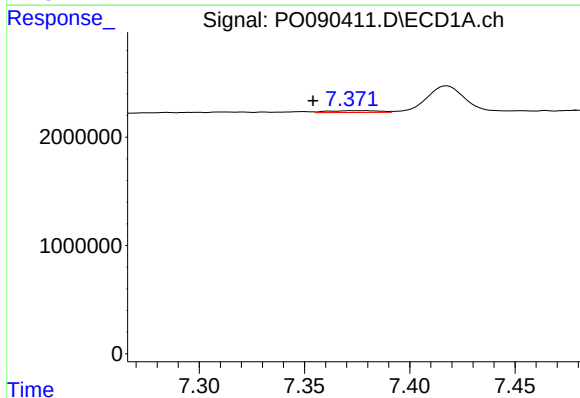
R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 949151
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



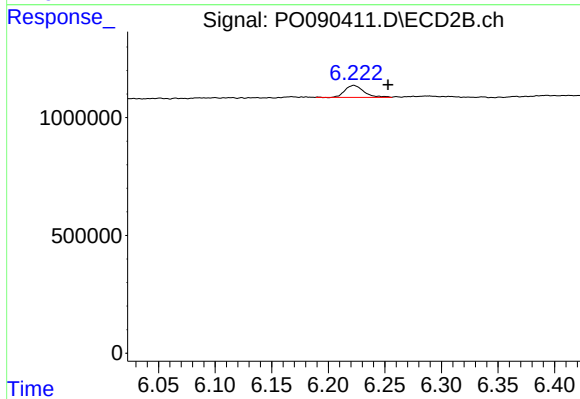
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



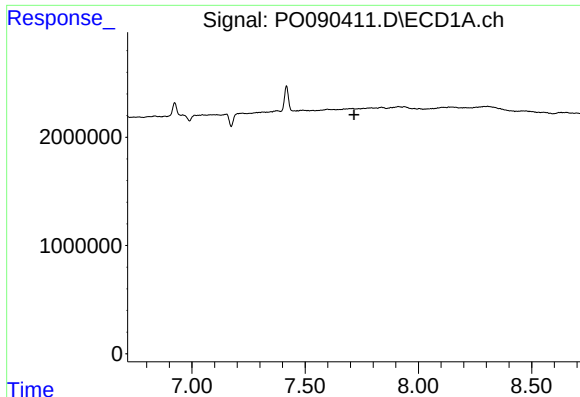
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 273600
Conc: 1.69 ng/ml



#32 AR-1260-2

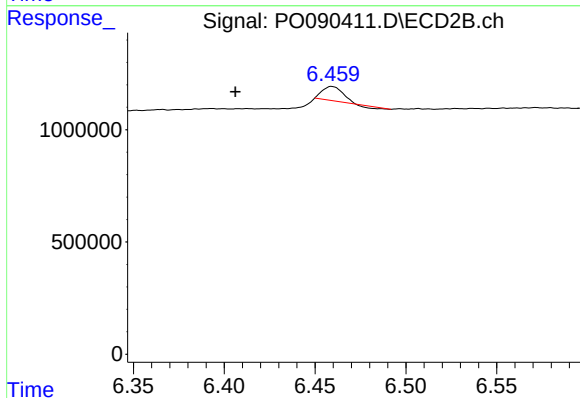
R.T.: 6.223 min
Delta R.T.: -0.030 min
Response: 584188
Conc: 8.09 ng/ml



#33 AR-1260-3

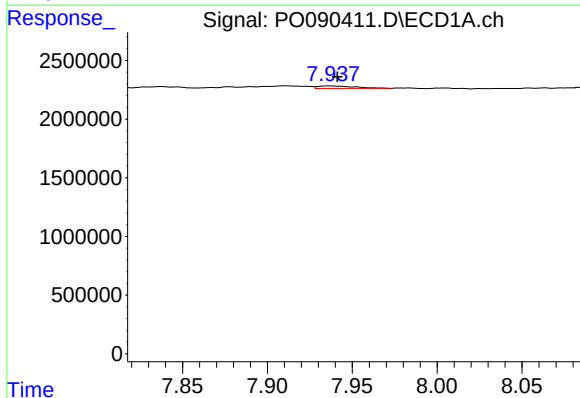
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



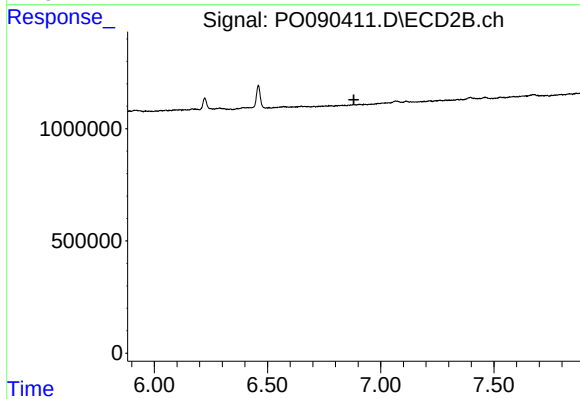
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: 0.053 min
Response: 441384
Conc: 6.62 ng/ml



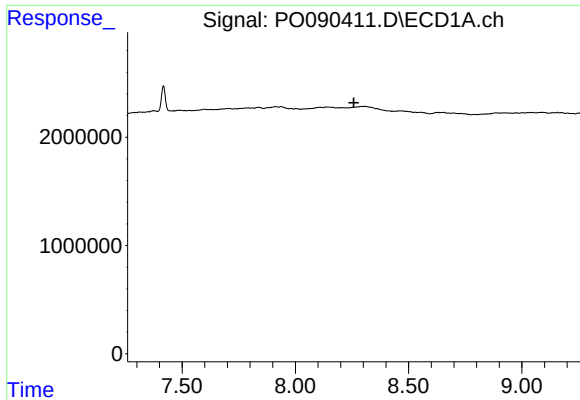
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 332769
Conc: 2.69 ng/ml



#34 AR-1260-4

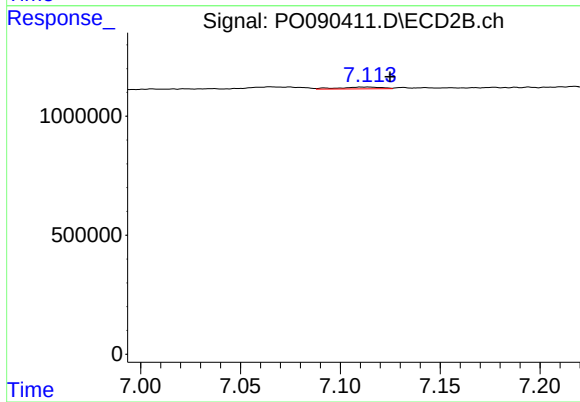
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

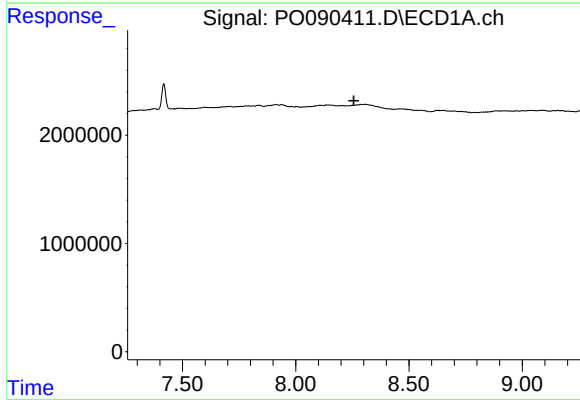
R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



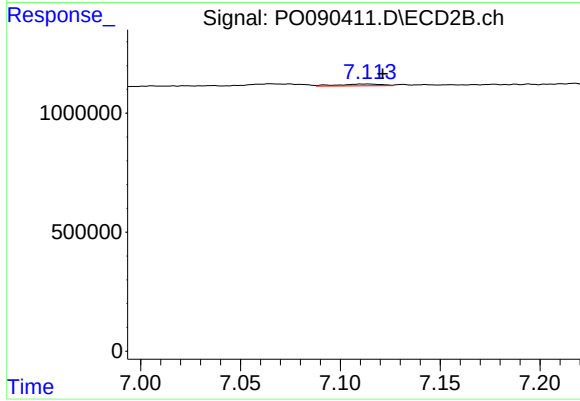
#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.011 min
Response: 112496
Conc: 0.97 ng/ml



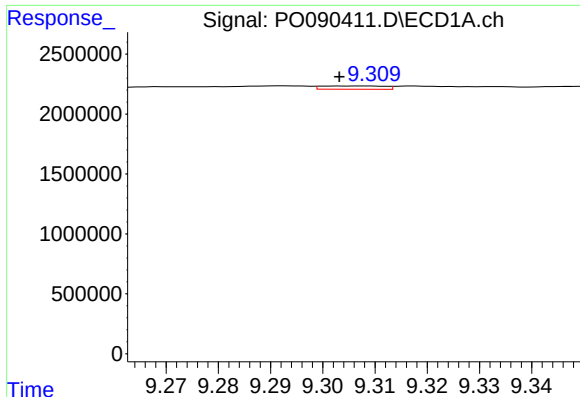
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#37 AR-1262-2

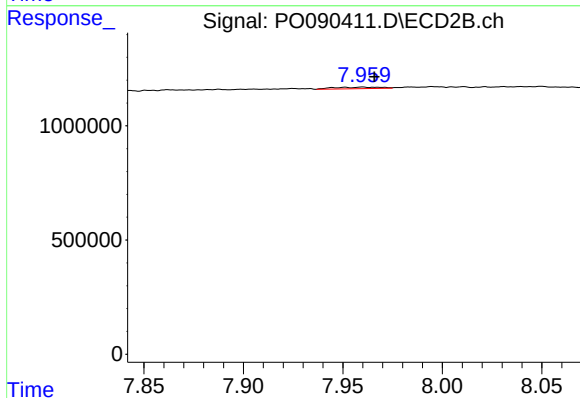
R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 112496
Conc: 0.88 ng/ml



#40 AR-1262-5

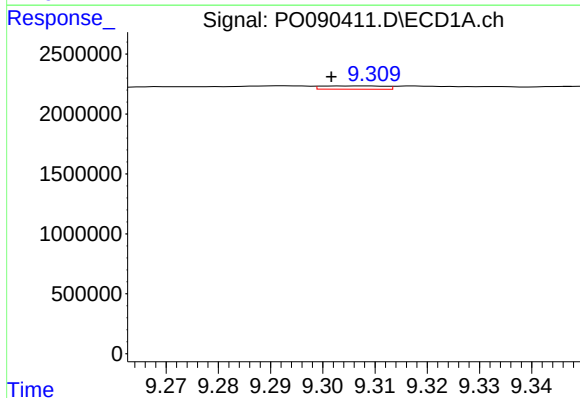
R.T.: 9.308 min
Delta R.T.: 0.005 min
Response: 226595
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



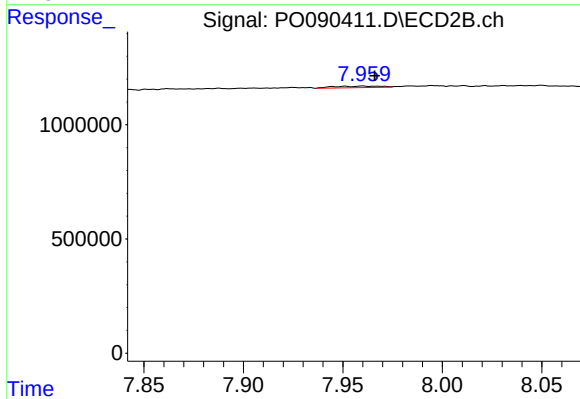
#40 AR-1262-5

R.T.: 7.960 min
Delta R.T.: -0.006 min
Response: 109100
Conc: 2.30 ng/ml



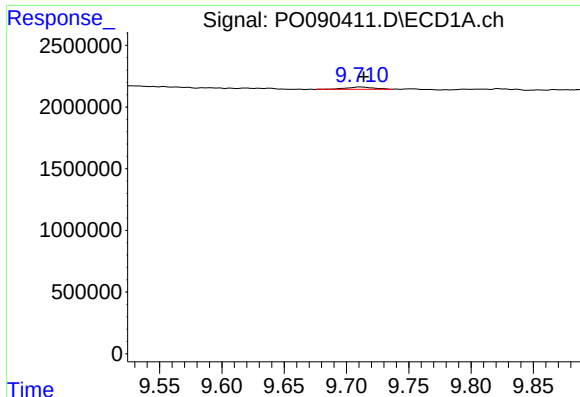
#44 AR-1268-4

R.T.: 9.308 min
Delta R.T.: 0.007 min
Response: 226595
Conc: 1.94 ng/ml



#44 AR-1268-4

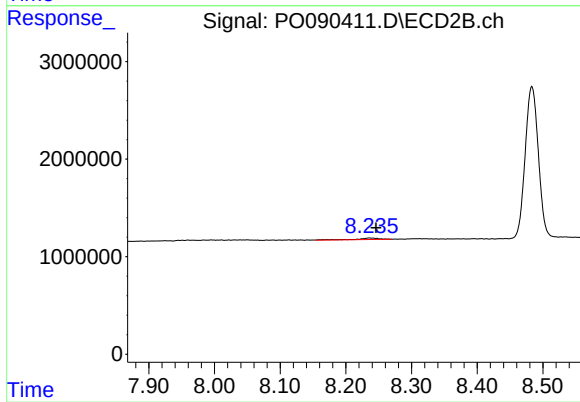
R.T.: 7.960 min
Delta R.T.: -0.006 min
Response: 109100
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 9.711 min
Delta R.T.: -0.003 min
Response: 288156
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.010 min
Response: 343960
Conc: 0.98 ng/ml