

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 21:17
 Operator : YP/AJ
 Sample : N4955-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:05:20 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...	4.305	3.484	63944125	20878304	19.896	19.645
2)	SA Decachlor...	10.047	8.490	59633046	23309636	24.334	22.632
Target Compounds							
3)	L1 AR-1016-1	5.415f	0.000	148927	0	1.400	N.D. #
8)	L2 AR-1221-1	4.513	0.000	328462	0	8.605	N.D. #
9)	L2 AR-1221-2	4.610	3.783	813095	270867	28.602	26.689
16)	L4 AR-1242-1	5.415f	0.000	148927	0	1.800	N.D. #
21)	L5 AR-1248-1	5.415f	0.000	148927	0	2.355	N.D. #
27)	L6 AR-1254-2	6.566	0.000	100144	0	0.576	N.D. #
28)	L6 AR-1254-3	6.928	0.000	274146	0	1.579	N.D. #
29)	L6 AR-1254-4	7.210	0.000	66004	0	0.518	N.D. #
30)	L6 AR-1254-5	0.000	6.616f	0	602170	N.D.	8.042 #
31)	L7 AR-1260-1	7.084	0.000	139182	0	0.993	N.D. #
32)	L7 AR-1260-2	7.375	0.000	384912	0	2.379	N.D. #
33)	L7 AR-1260-3	7.712	0.000	1473160	0	14.023	N.D. #
34)	L7 AR-1260-4	7.959	6.874	1989403	860453	16.103	16.913
35)	L7 AR-1260-5	8.254	7.119	761357	324769	3.346	2.796
36)	L8 AR-1262-1	7.712	6.616	1473160	602170	8.887	7.947
37)	L8 AR-1262-2	8.254	7.119	761357	324769	2.710	2.533
38)	L8 AR-1262-3	8.561	7.404	7868261	3533769	40.072	64.889 #
39)	L8 AR-1262-4	8.653	7.468	7030417	2924366	72.252	30.111 #
40)	L8 AR-1262-5	9.300	7.964	2371943	1037615	22.510	21.863
41)	L9 AR-1268-1	8.561	7.404	7868261	3533769	22.569	22.429
42)	L9 AR-1268-2	8.653	7.468	7030417	2924366	22.536	20.843
43)	L9 AR-1268-3	8.879	7.676	6157342	2665376	22.913	22.210
44)	L9 AR-1268-4	9.300	7.964	2371943	1037615	20.356	19.106
45)	L9 AR-1268-5	9.710	8.244	18633164	7972611	21.731	22.775

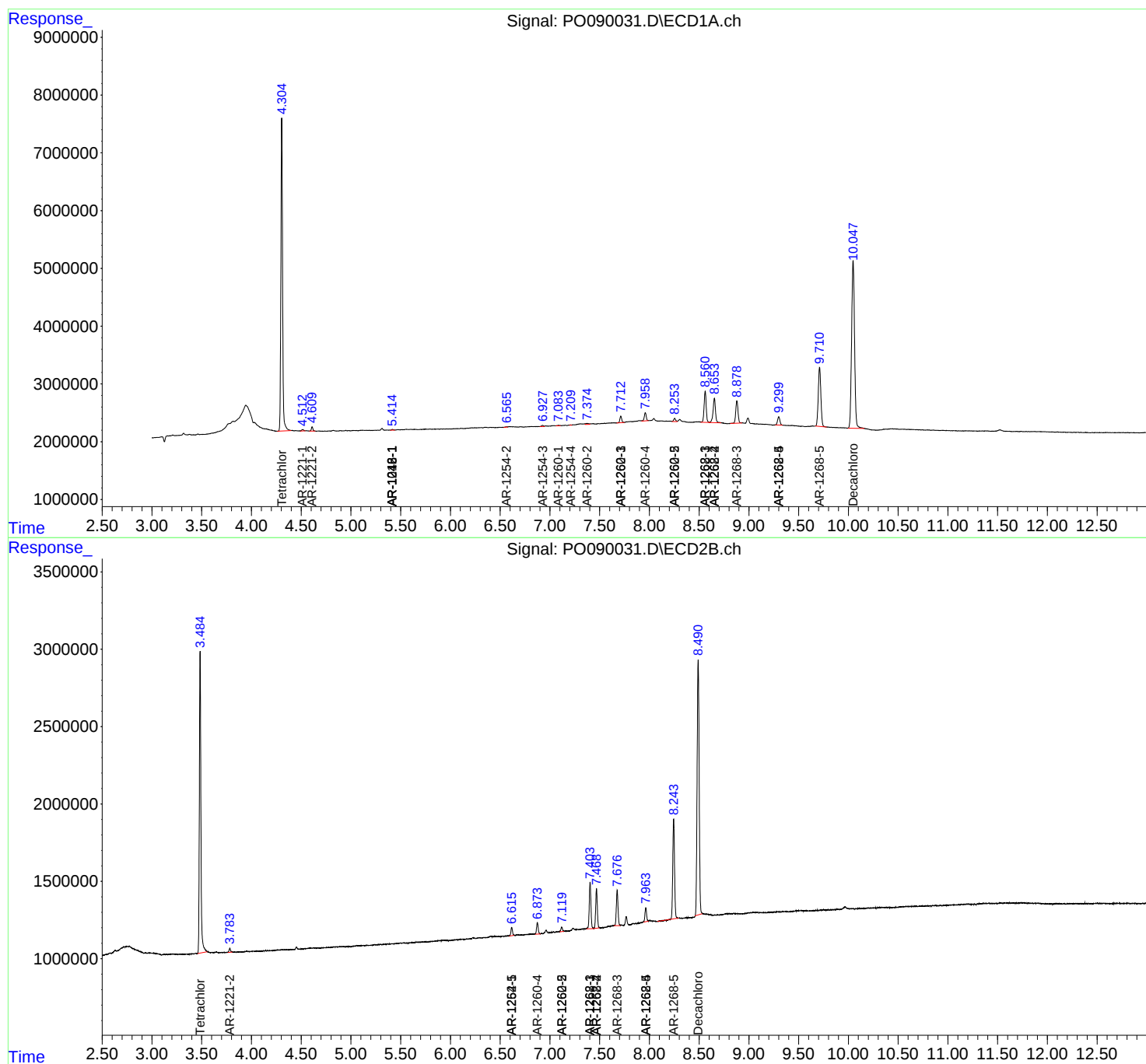
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

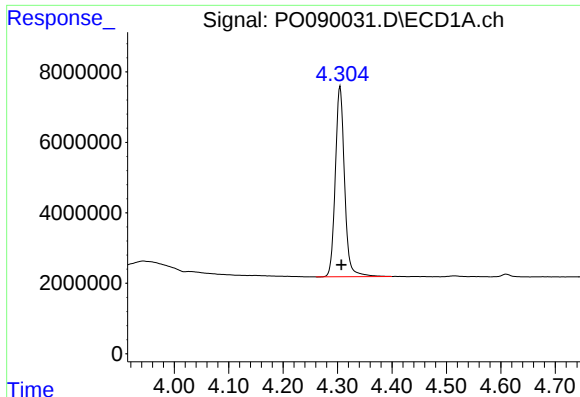
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 21:17
Operator : YP/AJ
Sample : N4955-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:20 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

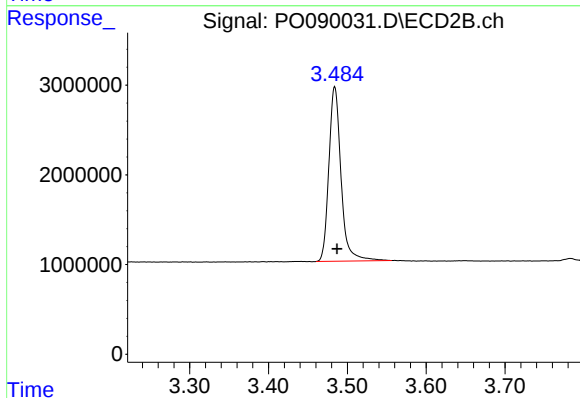




#1 Tetrachloro-m-xylene

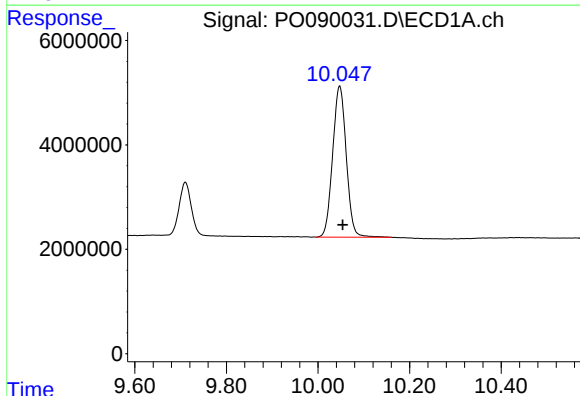
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 63944125
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



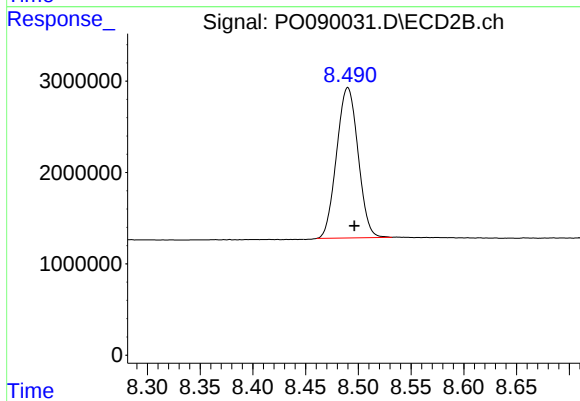
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 20878304
Conc: 19.64 ng/ml



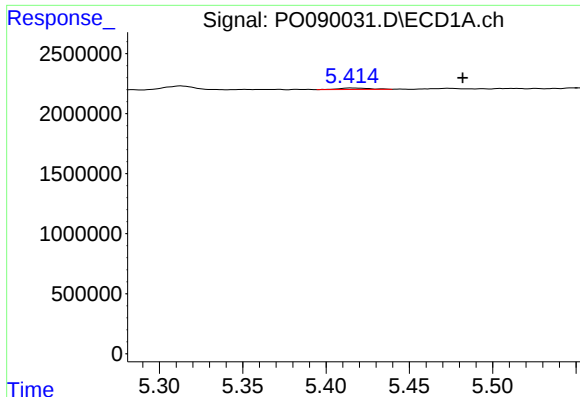
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 59633046
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

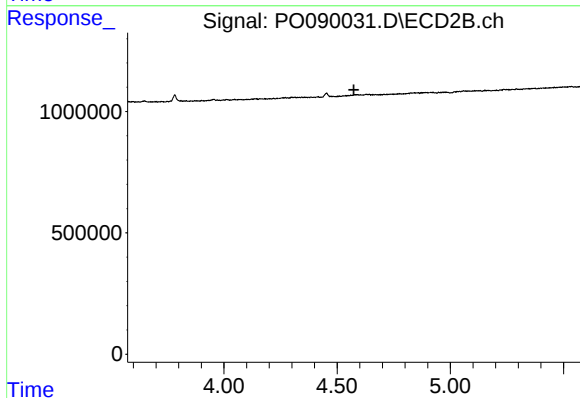
R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 23309636
Conc: 22.63 ng/ml



#3 AR-1016-1

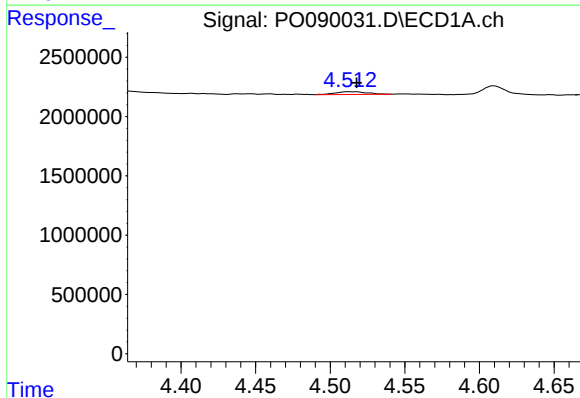
R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 148927
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



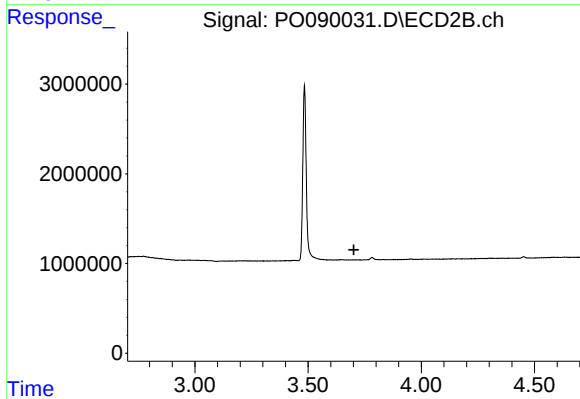
#3 AR-1016-1

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



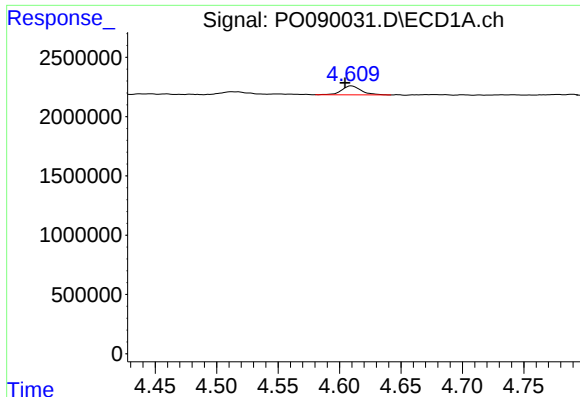
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 328462
Conc: 8.61 ng/ml



#8 AR-1221-1

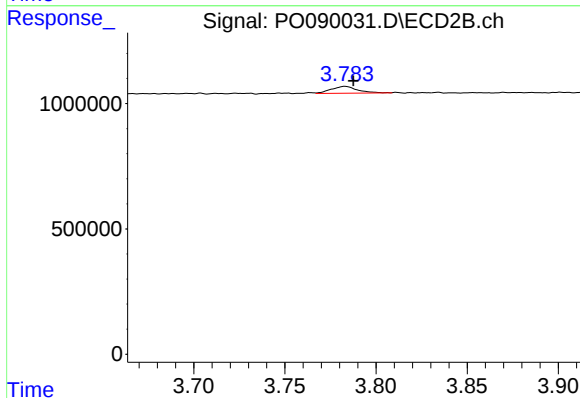
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

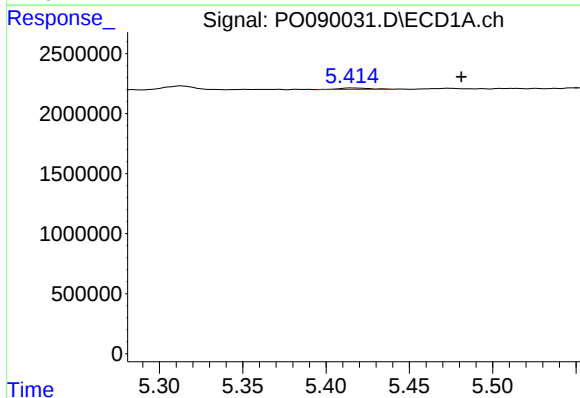
R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 813095
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



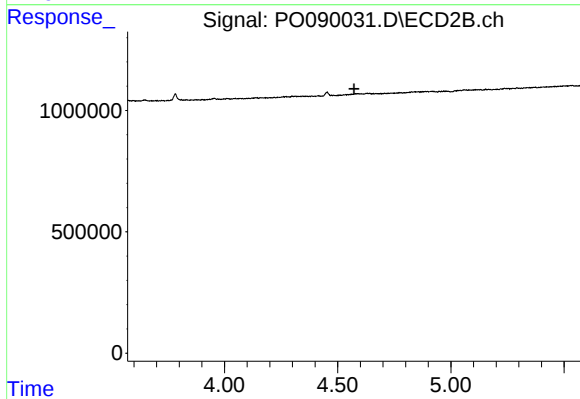
#9 AR-1221-2

R.T.: 3.783 min
Delta R.T.: -0.005 min
Response: 270867
Conc: 26.69 ng/ml



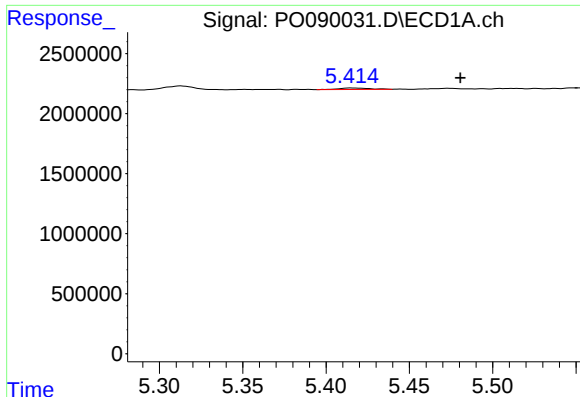
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 148927
Conc: 1.80 ng/ml



#16 AR-1242-1

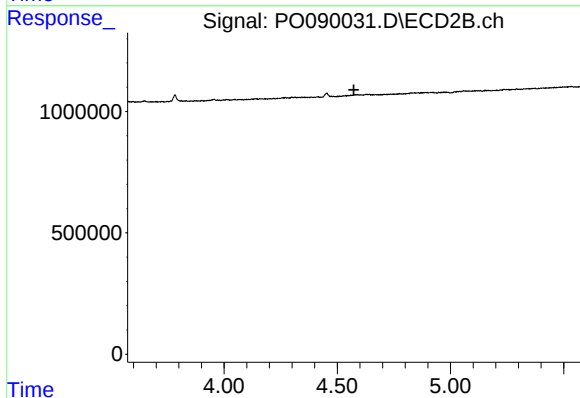
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#21 AR-1248-1

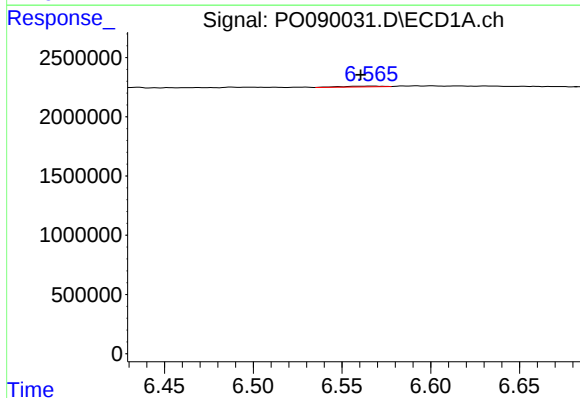
R.T.: 5.415 min
Delta R.T.: -0.066 min
Response: 148927
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



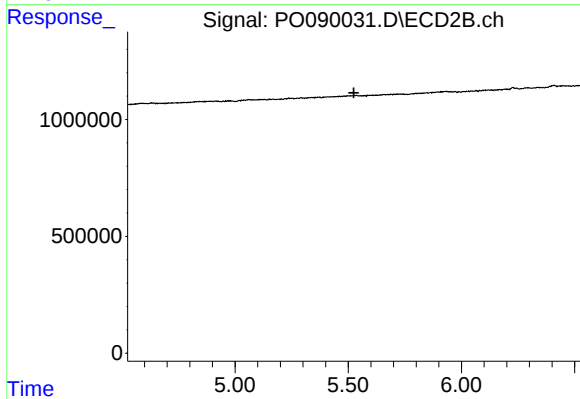
#21 AR-1248-1

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



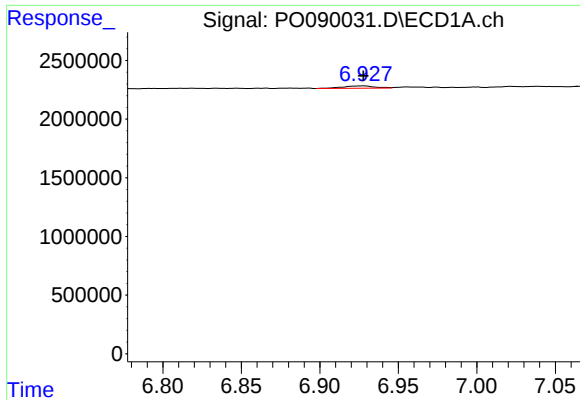
#27 AR-1254-2

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 100144
Conc: 0.58 ng/ml



#27 AR-1254-2

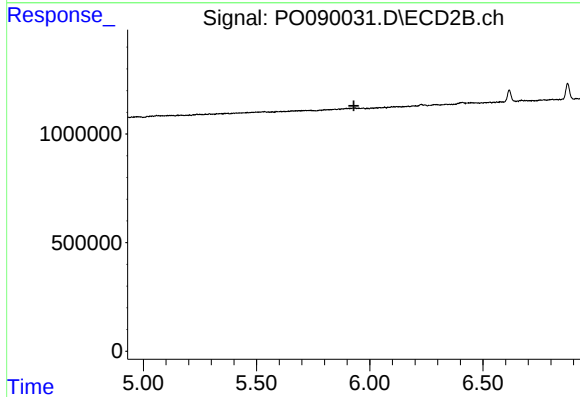
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

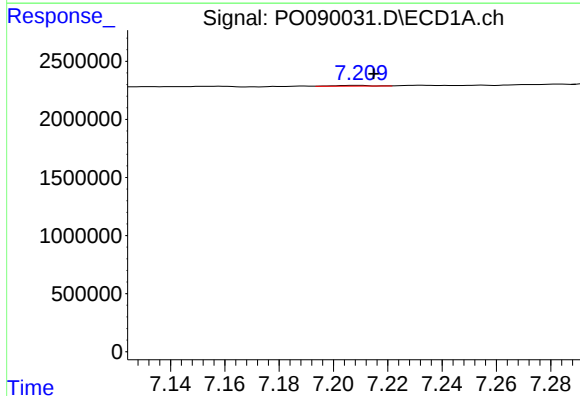
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 274146
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



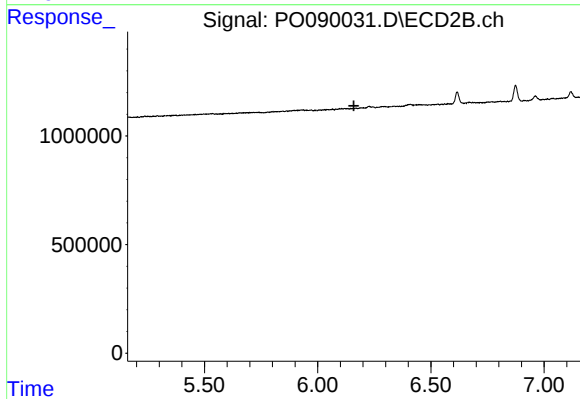
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



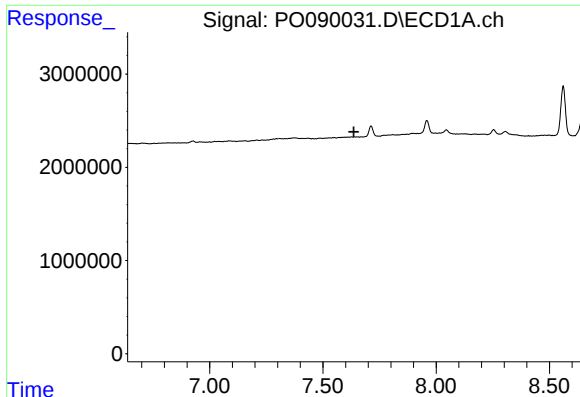
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 66004
Conc: 0.52 ng/ml



#29 AR-1254-4

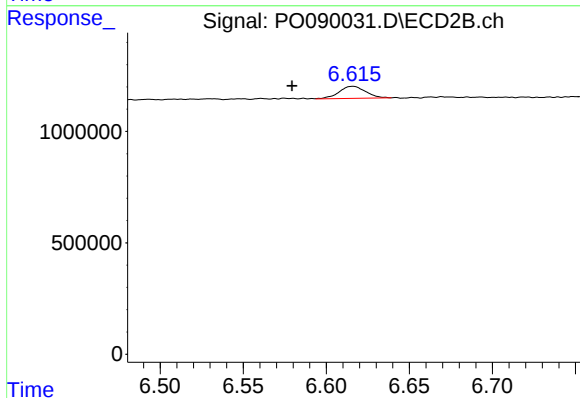
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

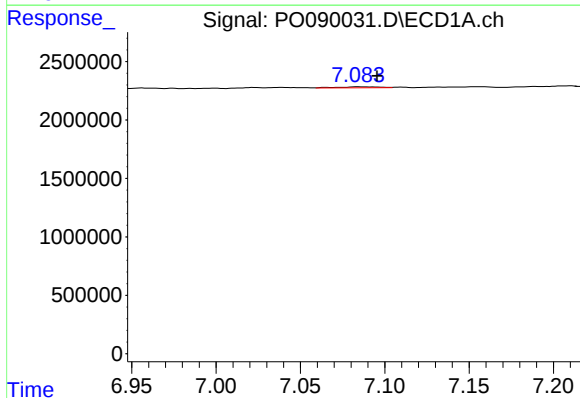
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



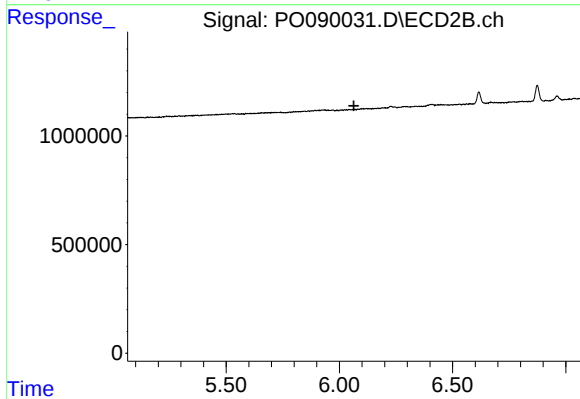
#30 AR-1254-5

R.T.: 6.616 min
Delta R.T.: 0.037 min
Response: 602170
Conc: 8.04 ng/ml



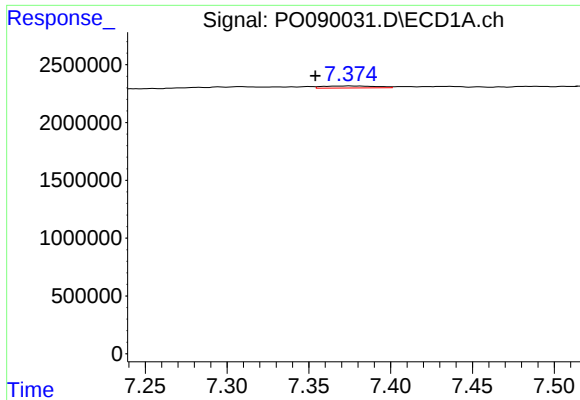
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.012 min
Response: 139182
Conc: 0.99 ng/ml



#31 AR-1260-1

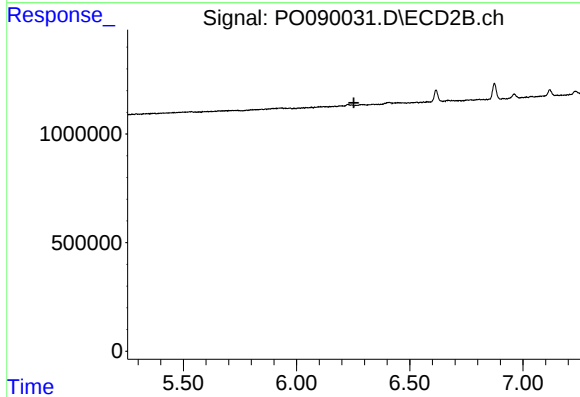
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

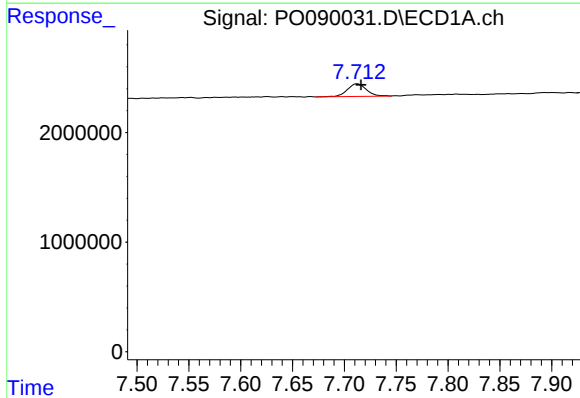
R.T.: 7.375 min
Delta R.T.: 0.020 min
Response: 384912
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



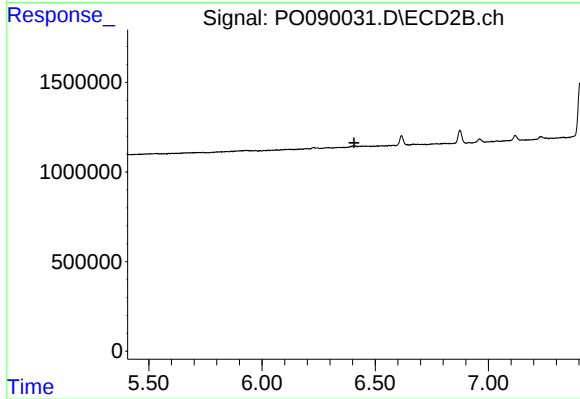
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



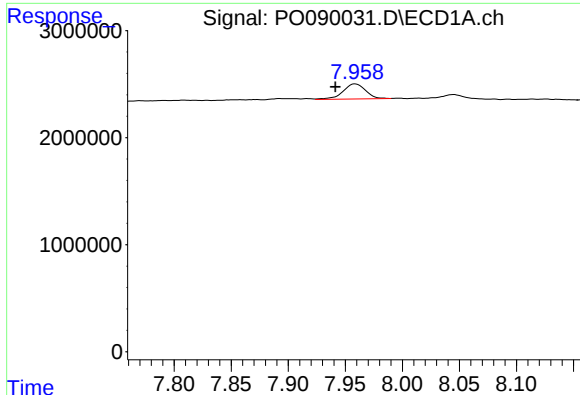
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 1473160
Conc: 14.02 ng/ml



#33 AR-1260-3

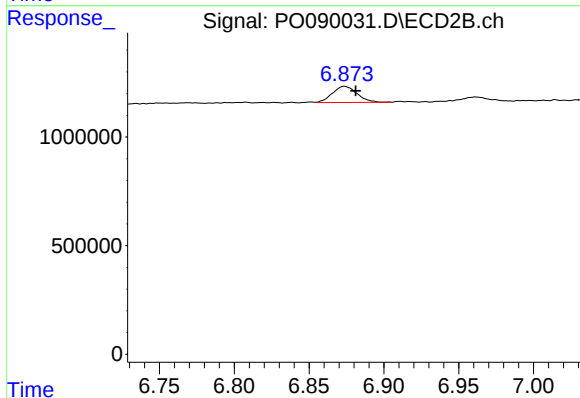
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

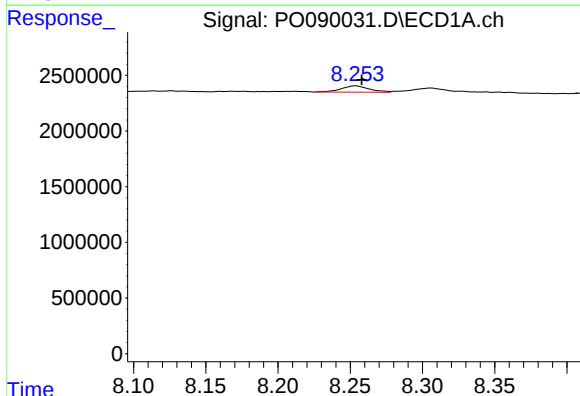
R.T.: 7.959 min
Delta R.T.: 0.017 min
Response: 1989403
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



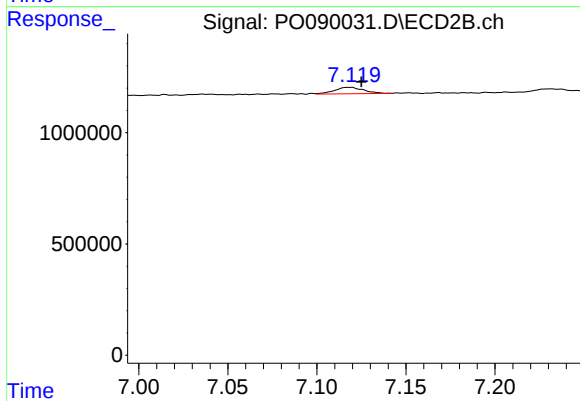
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.008 min
Response: 860453
Conc: 16.91 ng/ml



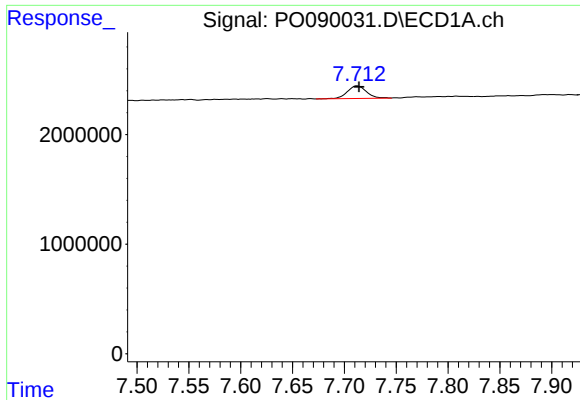
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 761357
Conc: 3.35 ng/ml



#35 AR-1260-5

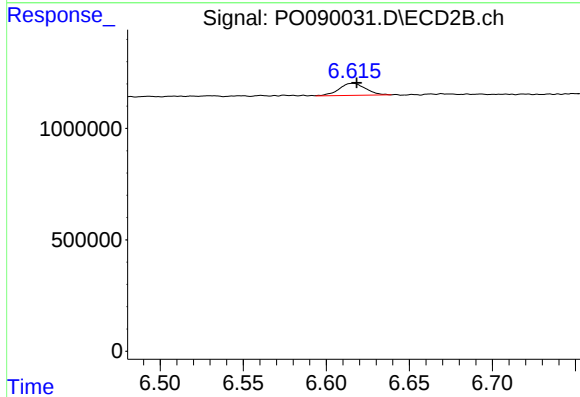
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 324769
Conc: 2.80 ng/ml



#36 AR-1262-1

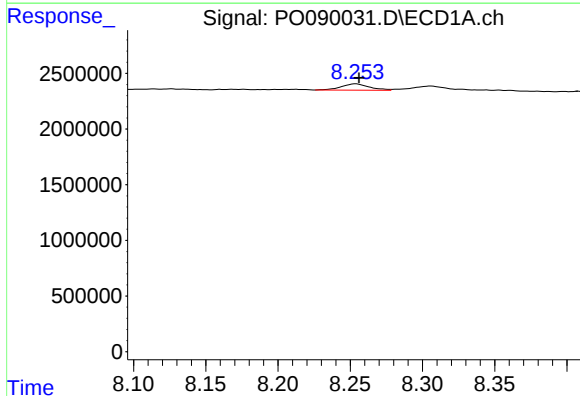
R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 1473160
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



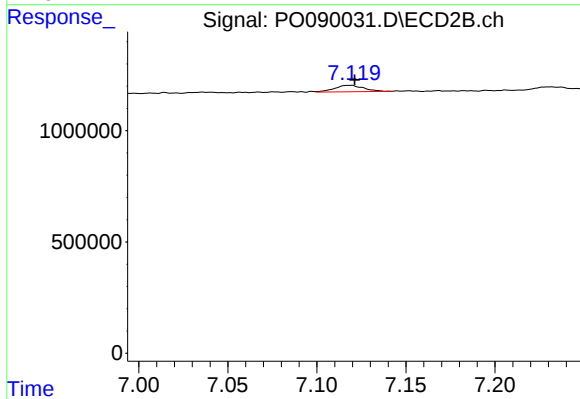
#36 AR-1262-1

R.T.: 6.616 min
Delta R.T.: -0.002 min
Response: 602170
Conc: 7.95 ng/ml



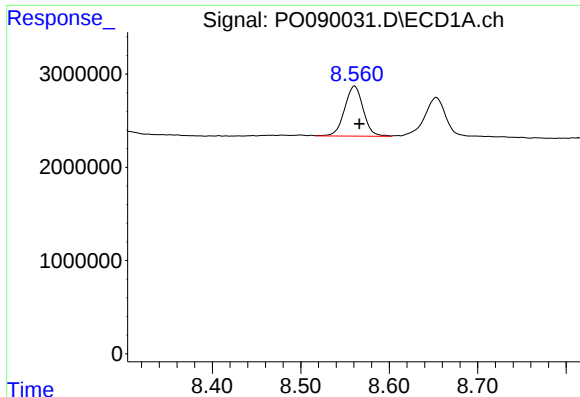
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 761357
Conc: 2.71 ng/ml



#37 AR-1262-2

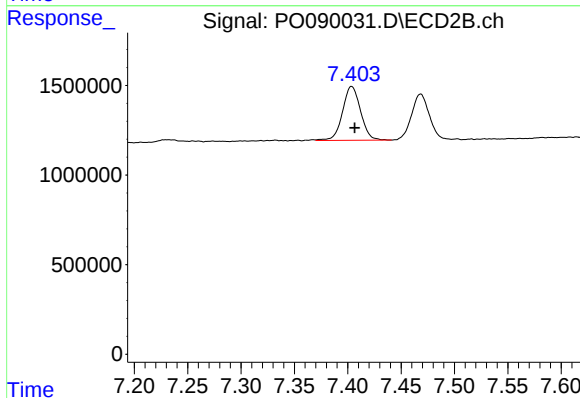
R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 324769
Conc: 2.53 ng/ml



#38 AR-1262-3

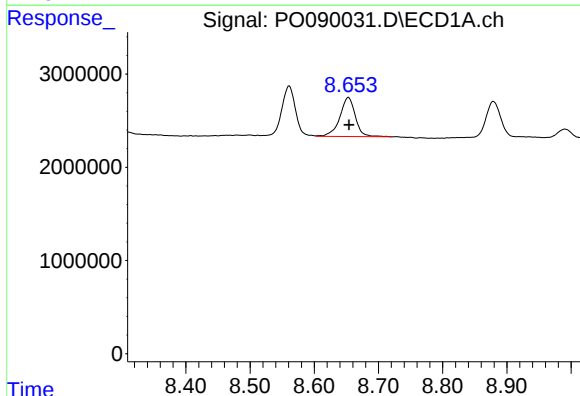
R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 7868261
Conc: 40.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



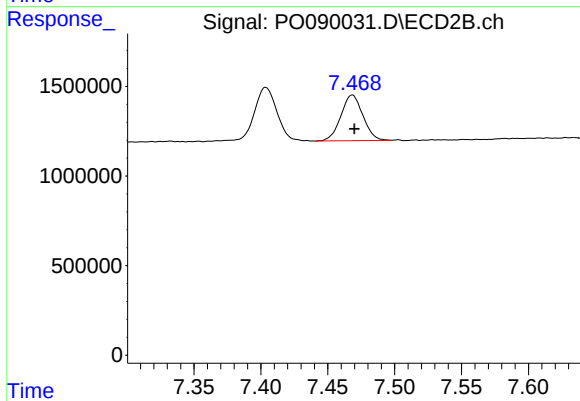
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 3533769
Conc: 64.89 ng/ml



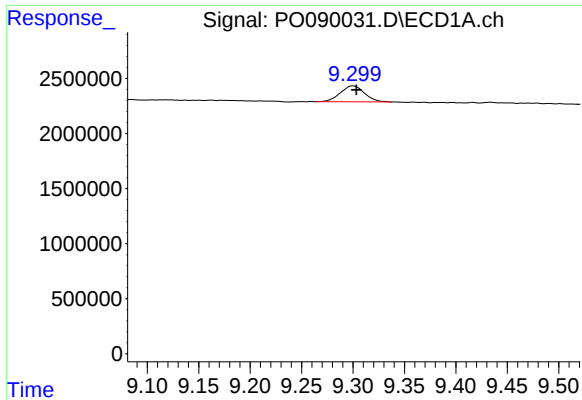
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 7030417
Conc: 72.25 ng/ml



#39 AR-1262-4

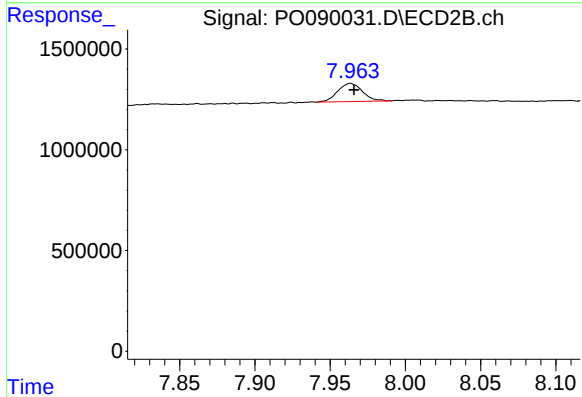
R.T.: 7.468 min
Delta R.T.: -0.001 min
Response: 2924366
Conc: 30.11 ng/ml



#40 AR-1262-5

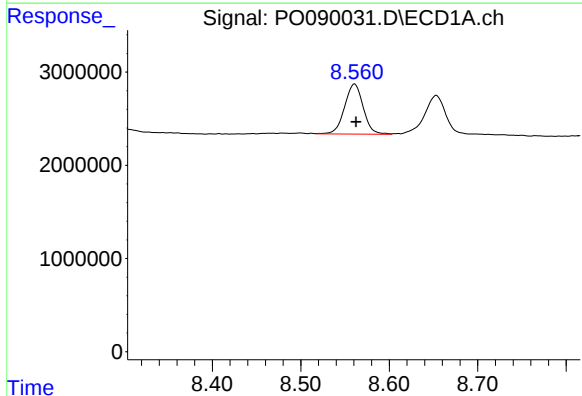
R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 2371943
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



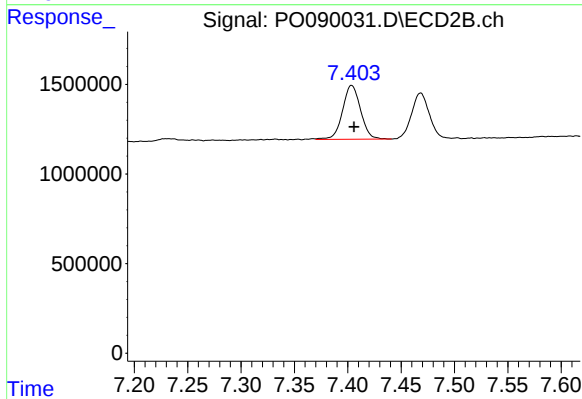
#40 AR-1262-5

R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 1037615
Conc: 21.86 ng/ml



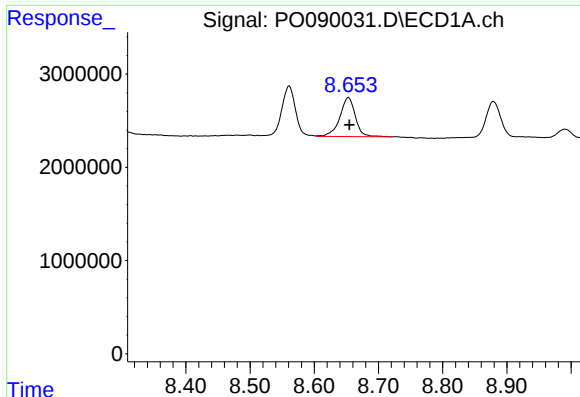
#41 AR-1268-1

R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 7868261
Conc: 22.57 ng/ml



#41 AR-1268-1

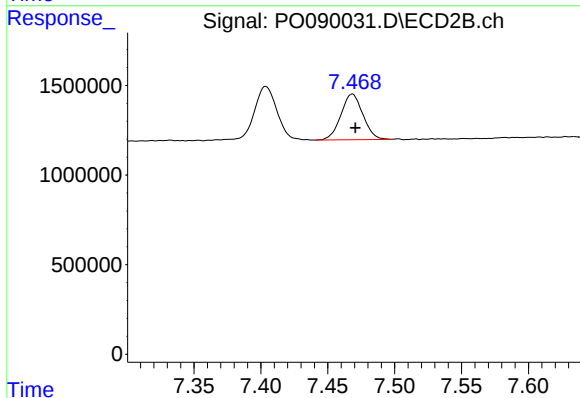
R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 3533769
Conc: 22.43 ng/ml



#42 AR-1268-2

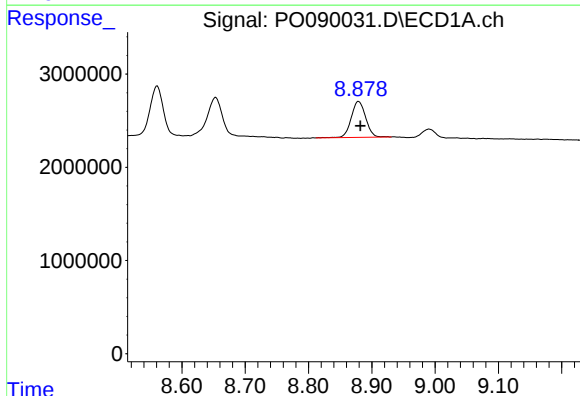
R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 7030417
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



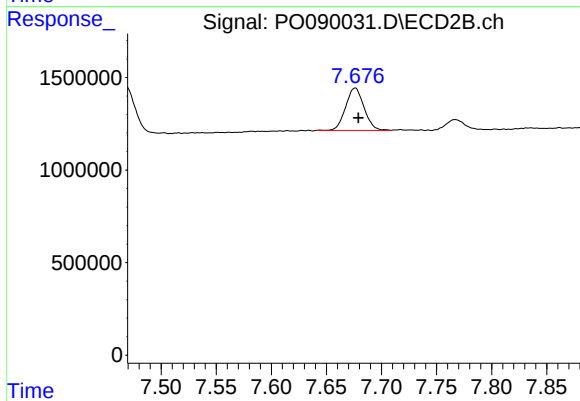
#42 AR-1268-2

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 2924366
Conc: 20.84 ng/ml



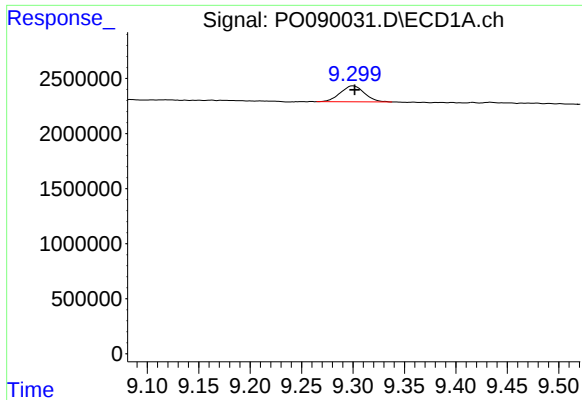
#43 AR-1268-3

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 6157342
Conc: 22.91 ng/ml



#43 AR-1268-3

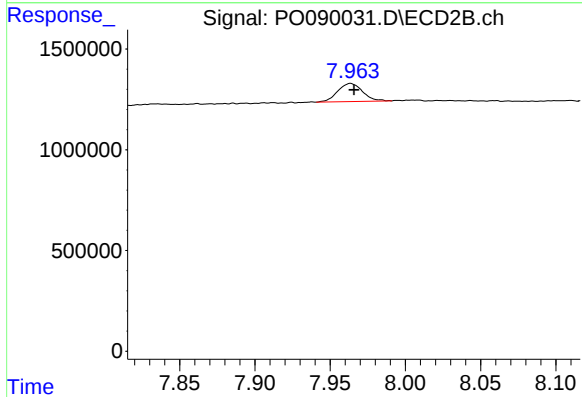
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 2665376
Conc: 22.21 ng/ml



#44 AR-1268-4

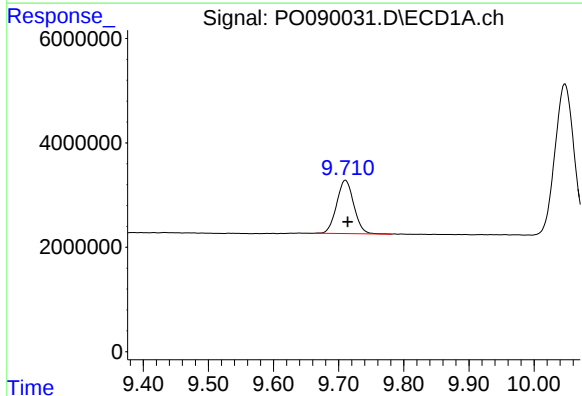
R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 2371943
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



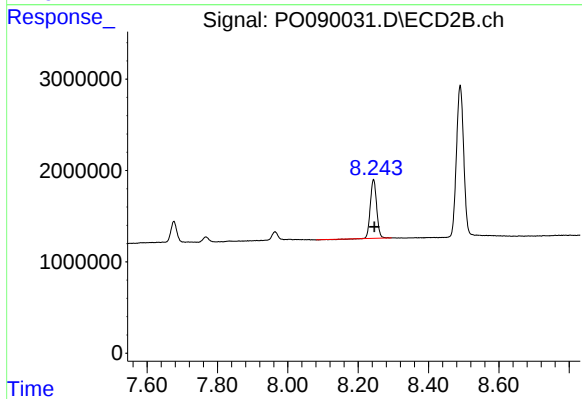
#44 AR-1268-4

R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 1037615
Conc: 19.11 ng/ml



#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: -0.003 min
Response: 18633164
Conc: 21.73 ng/ml



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 7972611
Conc: 22.77 ng/ml