

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 00:07
 Operator : YP/AJ
 Sample : N4955-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:10:12 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...	4.303	3.483	65705542	21356648	20.444	20.095
2)	SA Decachlor...	10.046	8.489	63266558	24789760	25.817	24.069
Target Compounds							
3)	L1 AR-1016-1	5.416f	0.000	427296	0	4.017	N.D. #
4)	L1 AR-1016-2	5.555f	0.000	231912	0	1.522	N.D. #
5)	L1 AR-1016-3	5.555	0.000	231912	0	2.454	N.D. #
8)	L2 AR-1221-1	4.513	0.000	355901	0	9.324	N.D. #
9)	L2 AR-1221-2	4.610	3.781	834929	279340	29.370	27.524
13)	L3 AR-1232-3	5.555f	0.000	231912	0	3.461	N.D. #
16)	L4 AR-1242-1	5.416f	0.000	427296	0	5.164	N.D. #
17)	L4 AR-1242-2	5.555f	0.000	231912	0	1.964	N.D. #
18)	L4 AR-1242-3	5.555	0.000	231912	0	3.116	N.D. #
20)	L4 AR-1242-5	6.354f	0.000	271159	0	4.411	N.D. #
21)	L5 AR-1248-1	5.416f	0.000	427296	0	6.756	N.D. #
24)	L5 AR-1248-4	6.354	0.000	271159	0	2.543	N.D. #
25)	L5 AR-1248-5	6.354f	0.000	271159	0	2.581	N.D. #
26)	L6 AR-1254-1	6.354	0.000	271159	0	2.340	N.D. #
27)	L6 AR-1254-2	6.558	0.000	57201	0	0.329	N.D. #
28)	L6 AR-1254-3	6.926	0.000	282277	0	1.626	N.D. #
29)	L6 AR-1254-4	7.212	0.000	240429	0	1.886	N.D. #
30)	L6 AR-1254-5	7.632	6.615f	163299	981553	1.159	13.109 #
32)	L7 AR-1260-2	7.351	0.000	268568	0	1.660	N.D. #
33)	L7 AR-1260-3	7.712	0.000	2398458	0	22.830	N.D. #
34)	L7 AR-1260-4	7.958	6.873	3133859	1372745	25.367	26.983
35)	L7 AR-1260-5	8.252	7.117	1172762	515328	5.154	4.437
36)	L8 AR-1262-1	7.712	6.615	2398458	981553	14.469	12.954
37)	L8 AR-1262-2	8.252	7.117	1172762	515328	4.174	4.019
38)	L8 AR-1262-3	8.560	7.403	12538941	5616490	63.860	103.134 #
39)	L8 AR-1262-4	8.652	7.467	10841188	4810054	111.415	49.527 #
40)	L8 AR-1262-5	9.299	7.962	3996782	1698579	37.930	35.789
41)	L9 AR-1268-1	8.560	7.403	12538941	5616490	35.965	35.649
42)	L9 AR-1268-2	8.652	7.467	10841188	4810054	34.751	34.282
43)	L9 AR-1268-3	8.879	7.674	9773000	4320753	36.368	36.004
44)	L9 AR-1268-4	9.299	7.962	3996782	1698579	34.301	31.276
45)	L9 AR-1268-5	9.709	8.243	30607182	12778510	35.696	36.503

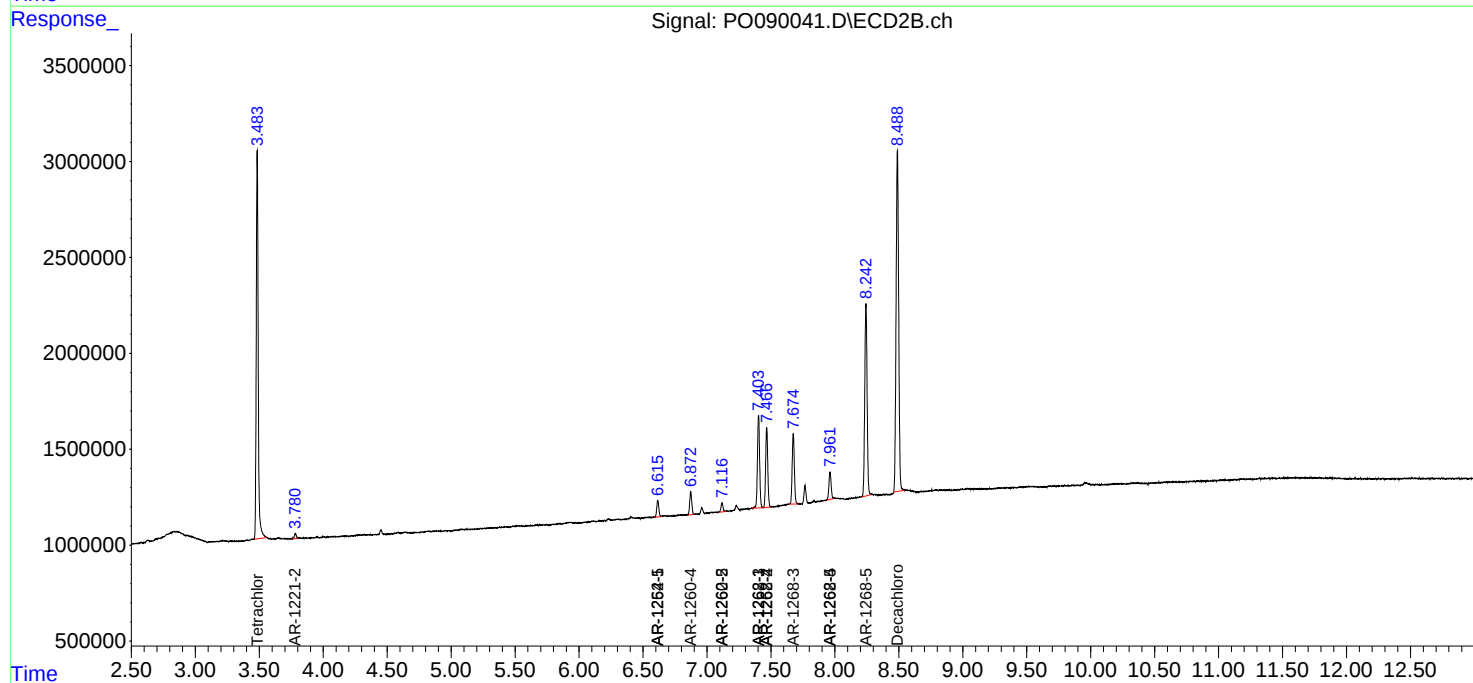
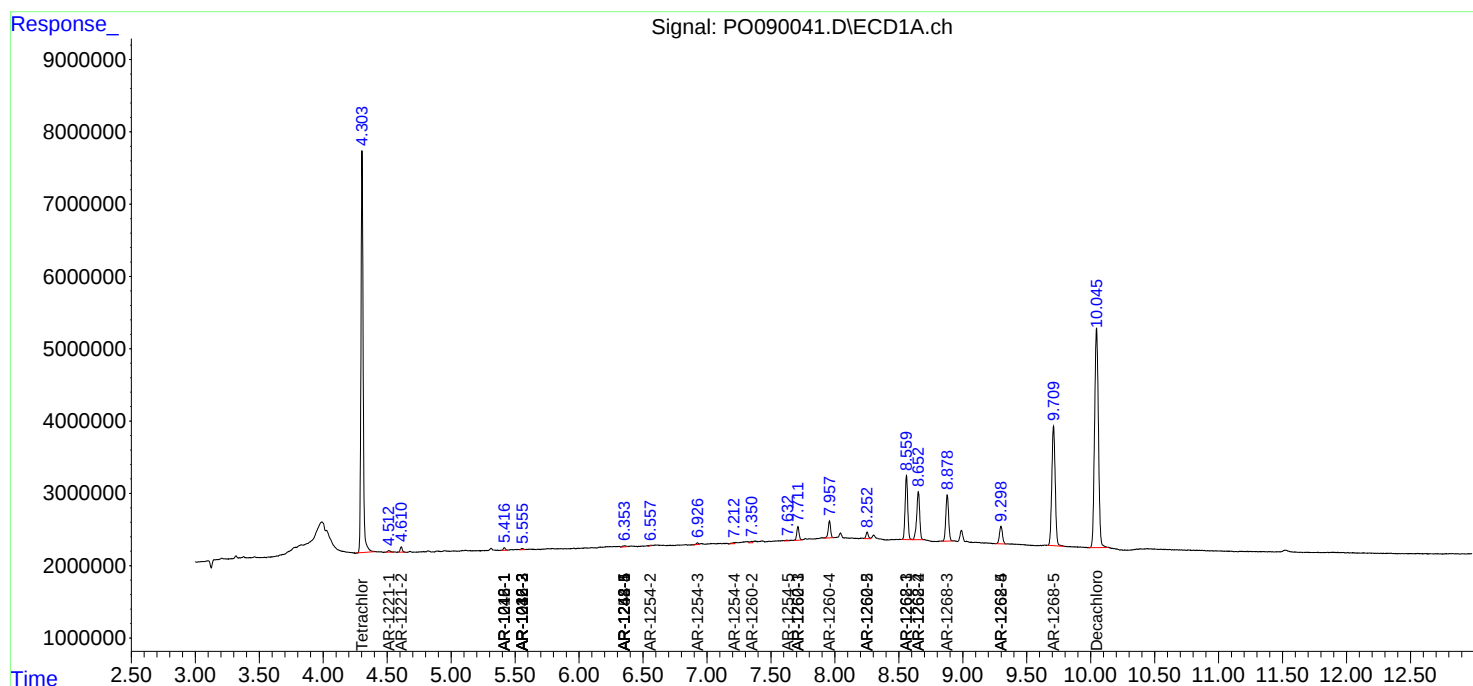
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

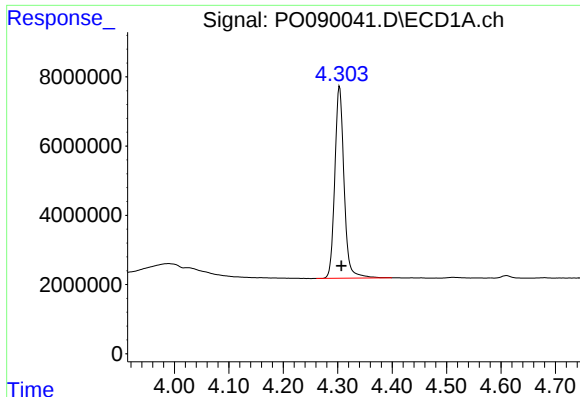
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 00:07
Operator : YP/AJ
Sample : N4955-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

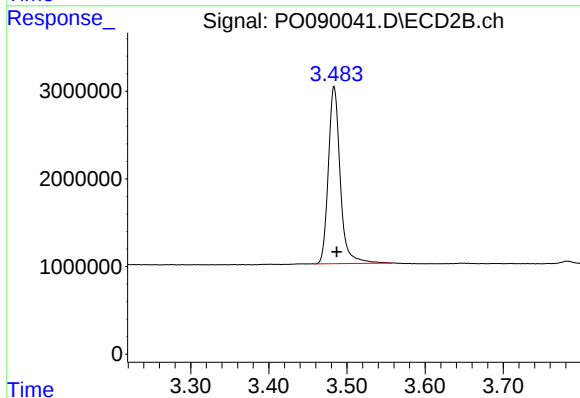




#1 Tetrachloro-m-xylene

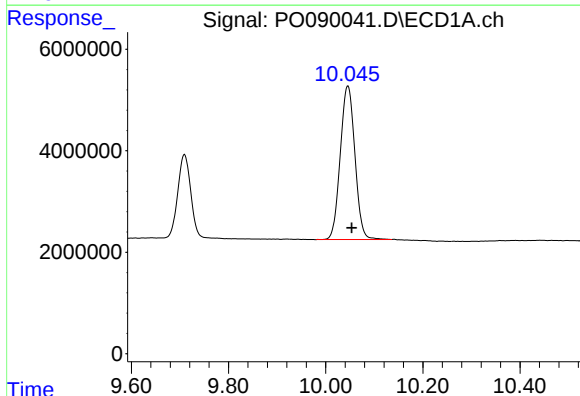
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 65705542
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



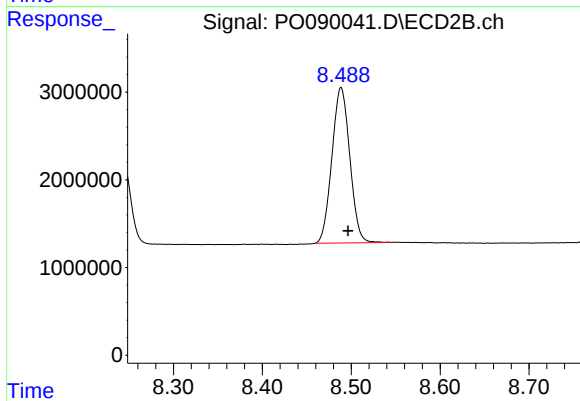
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 21356648
Conc: 20.09 ng/ml



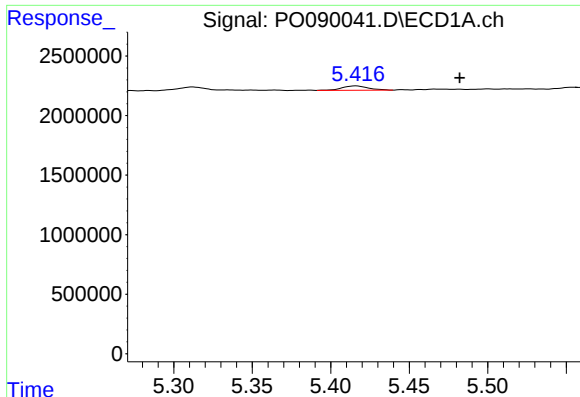
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 63266558
Conc: 25.82 ng/ml



#2 Decachlorobiphenyl

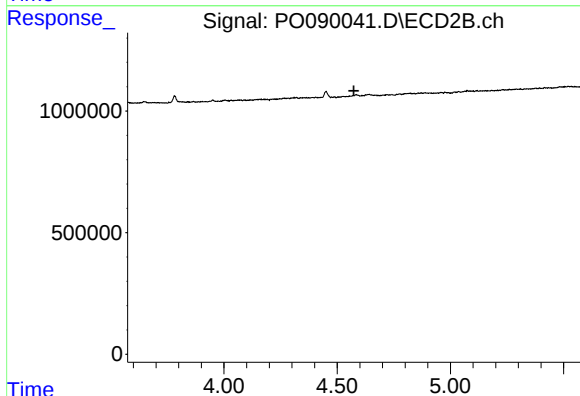
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 24789760
Conc: 24.07 ng/ml



#3 AR-1016-1

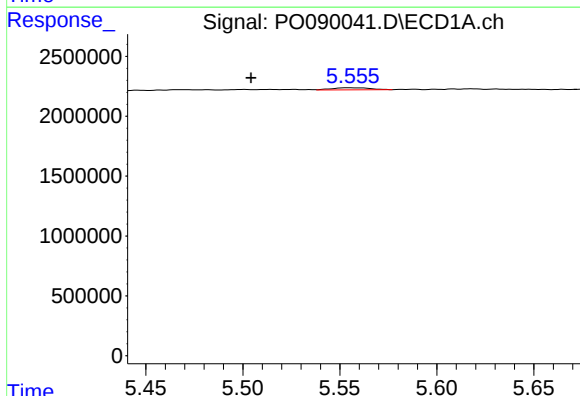
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 427296
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



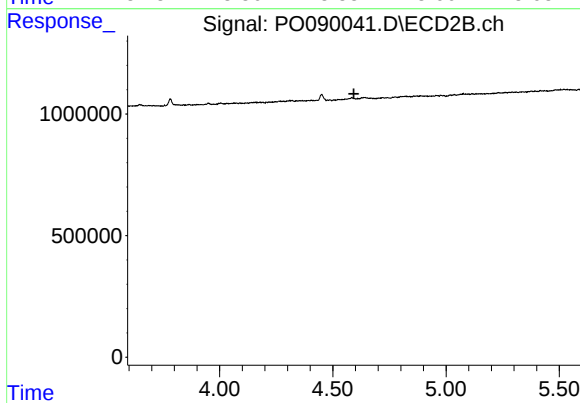
#3 AR-1016-1

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



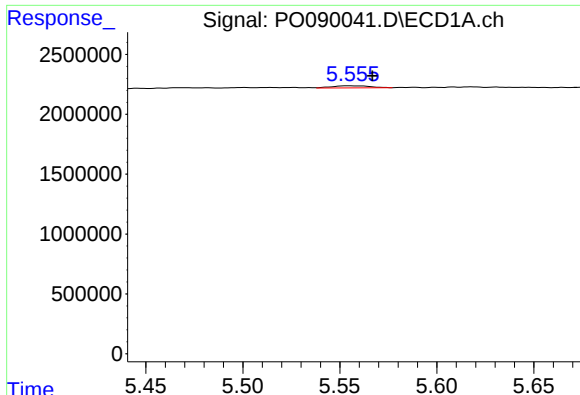
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.051 min
Response: 231912
Conc: 1.52 ng/ml



#4 AR-1016-2

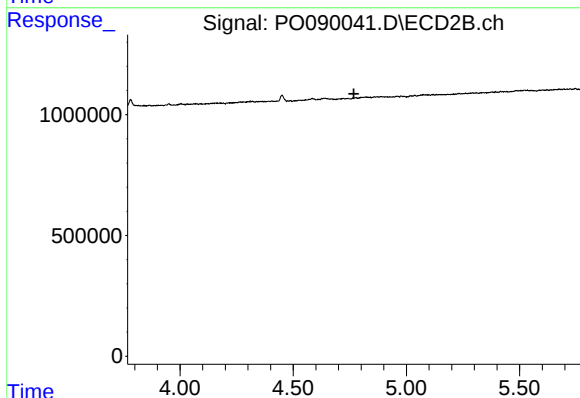
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

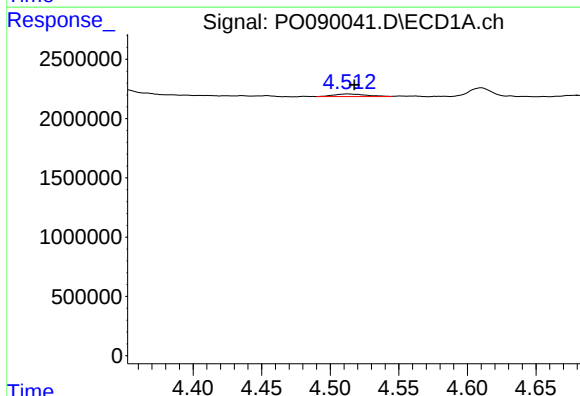
R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 231912
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



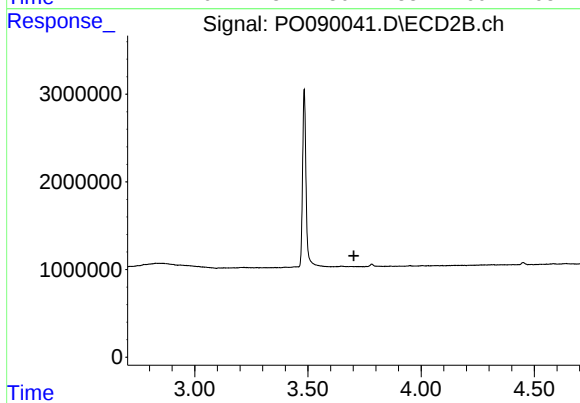
#5 AR-1016-3

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



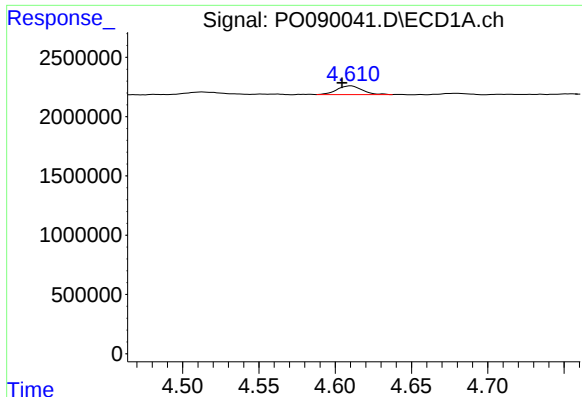
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 355901
Conc: 9.32 ng/ml



#8 AR-1221-1

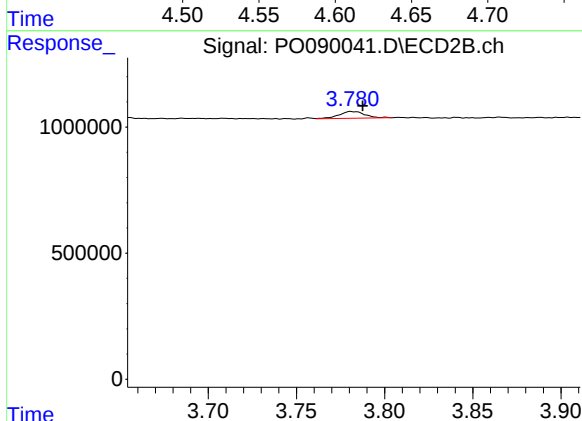
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

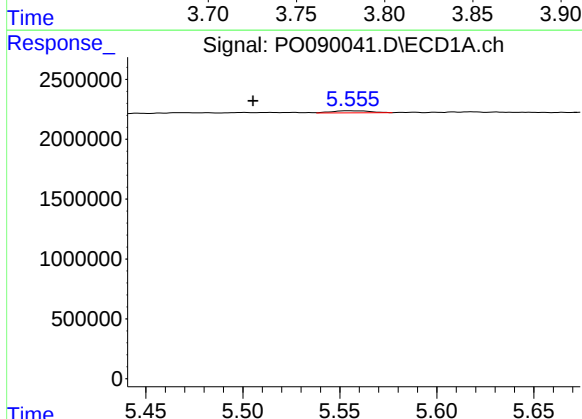
R.T.: 4.610 min
Delta R.T.: 0.006 min
Response: 834929
Conc: 29.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



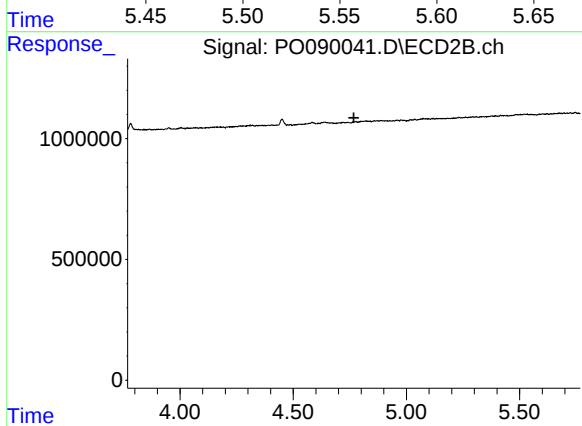
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 279340
Conc: 27.52 ng/ml



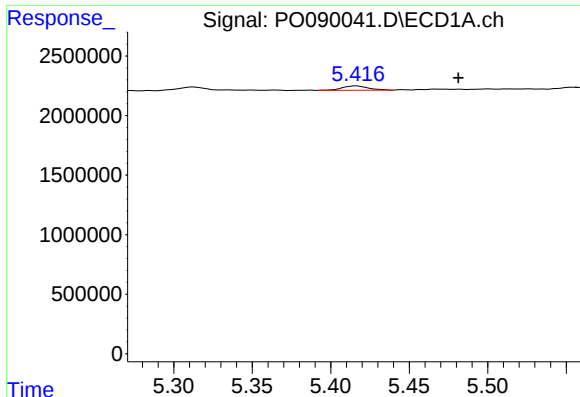
#13 AR-1232-3

R.T.: 5.555 min
Delta R.T.: 0.050 min
Response: 231912
Conc: 3.46 ng/ml



#13 AR-1232-3

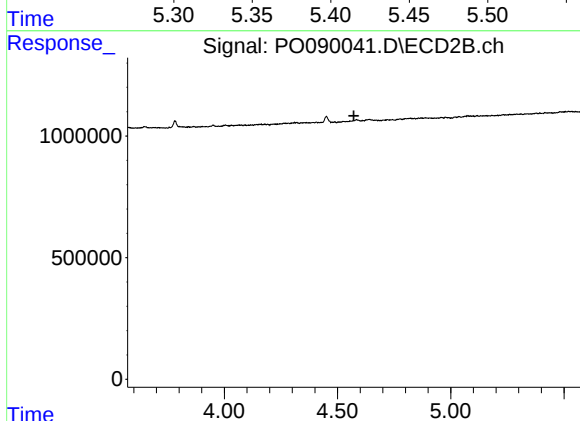
R.T.: 0.000 min
Exp R.T.: 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

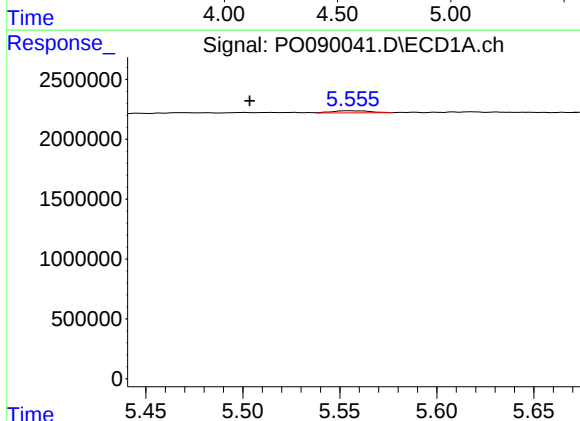
R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 427296
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



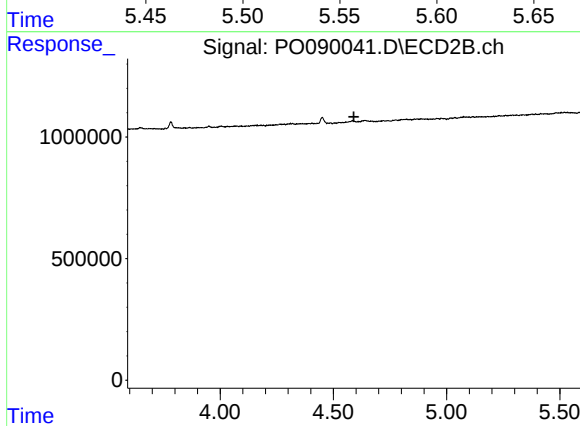
#16 AR-1242-1

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



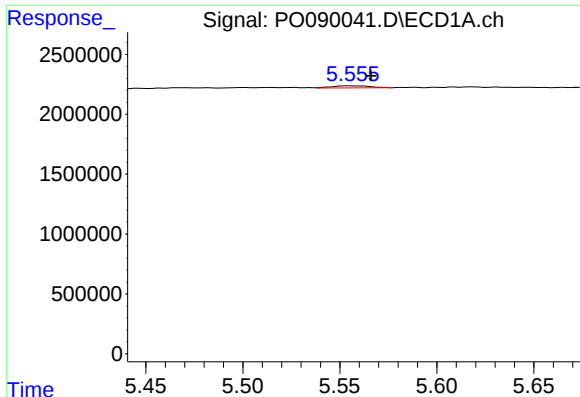
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: 0.052 min
Response: 231912
Conc: 1.96 ng/ml



#17 AR-1242-2

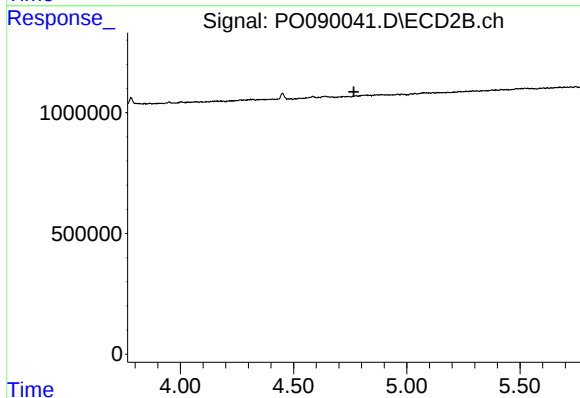
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

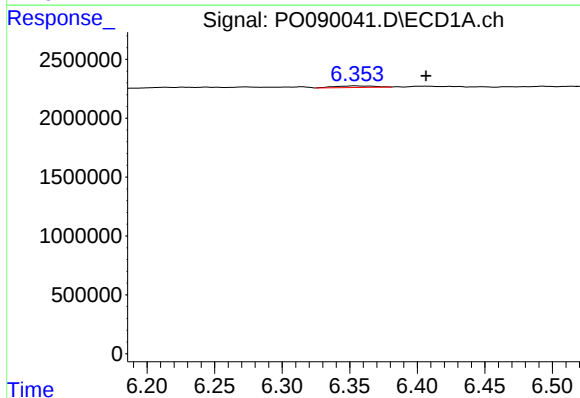
R.T.: 5.555 min
Delta R.T.: -0.011 min
Response: 231912
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



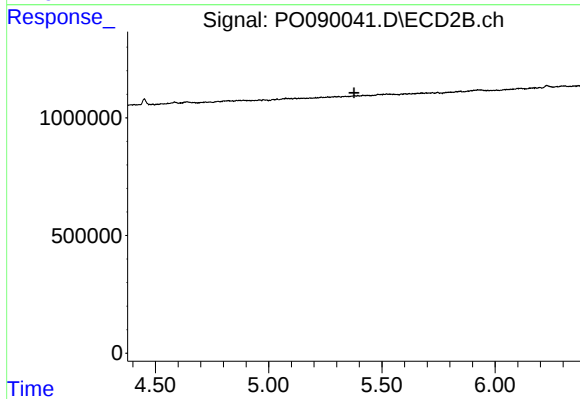
#18 AR-1242-3

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



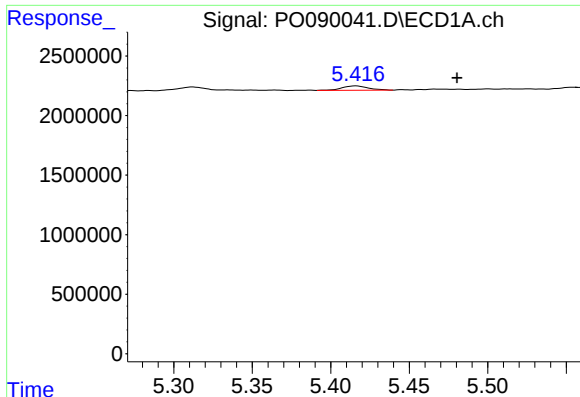
#20 AR-1242-5

R.T.: 6.354 min
Delta R.T.: -0.052 min
Response: 271159
Conc: 4.41 ng/ml



#20 AR-1242-5

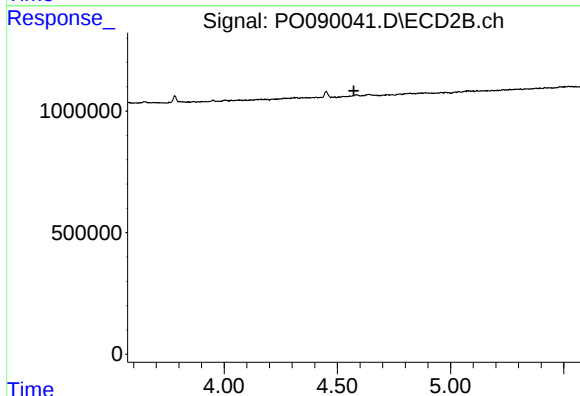
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

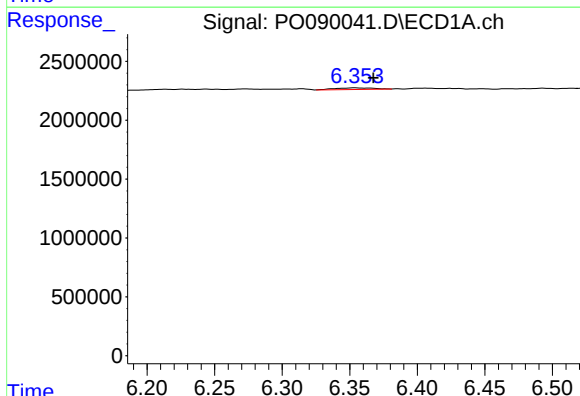
R.T.: 5.416 min
Delta R.T.: -0.064 min
Response: 427296
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



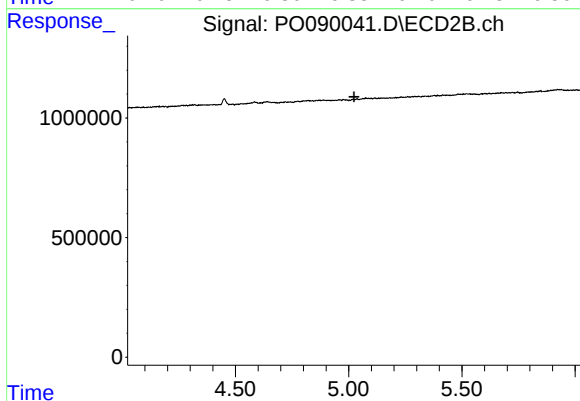
#21 AR-1248-1

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



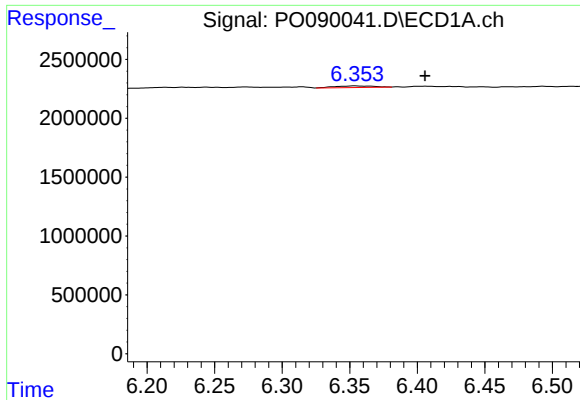
#24 AR-1248-4

R.T.: 6.354 min
Delta R.T.: -0.014 min
Response: 271159
Conc: 2.54 ng/ml



#24 AR-1248-4

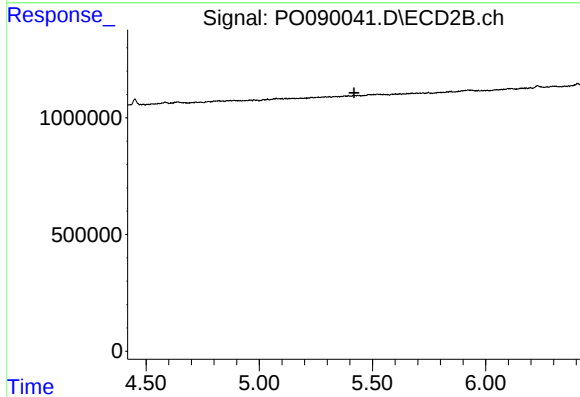
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

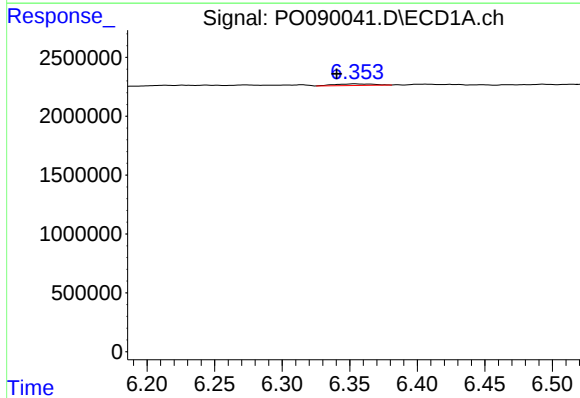
R.T.: 6.354 min
Delta R.T.: -0.052 min
Response: 271159
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



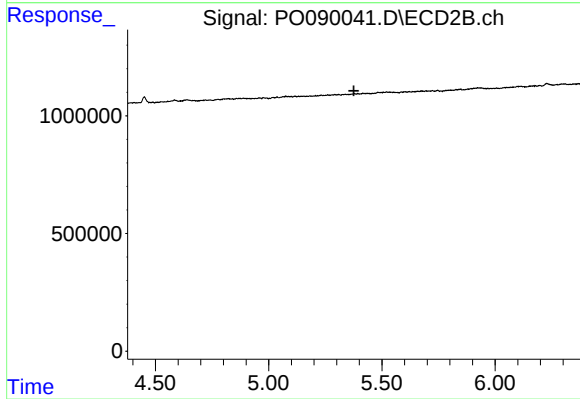
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



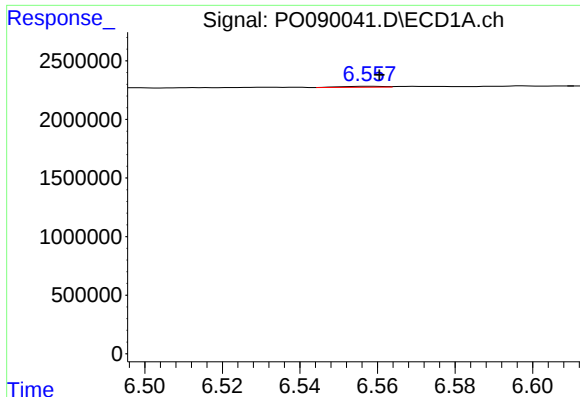
#26 AR-1254-1

R.T.: 6.354 min
Delta R.T.: 0.014 min
Response: 271159
Conc: 2.34 ng/ml



#26 AR-1254-1

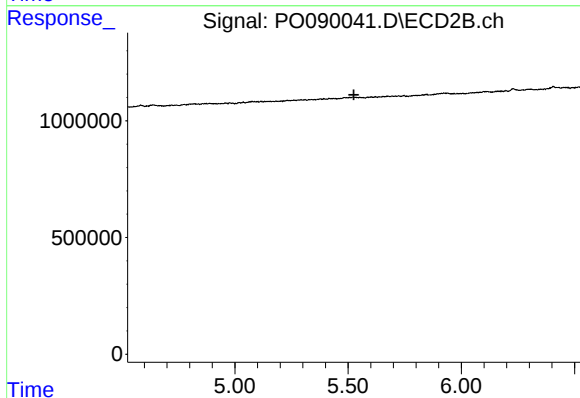
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

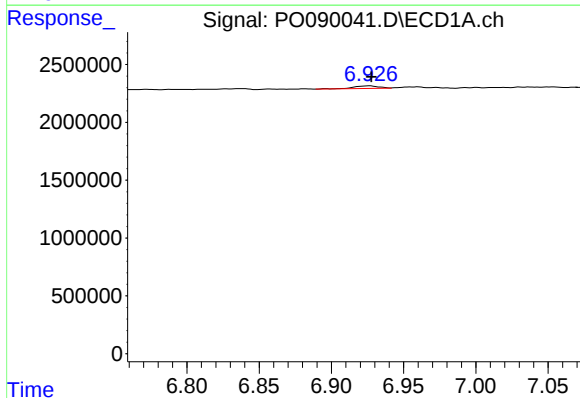
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 57201
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



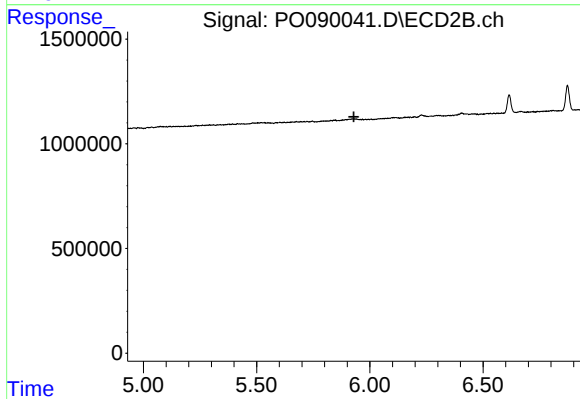
#27 AR-1254-2

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



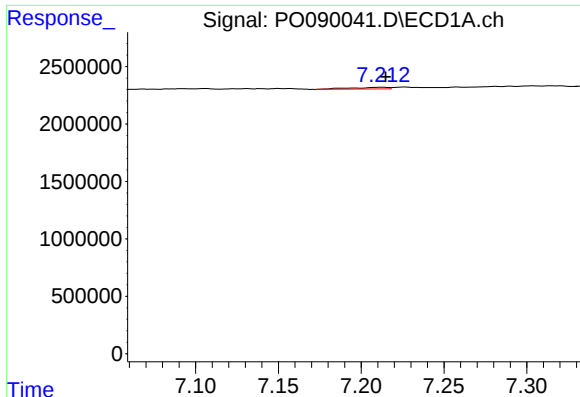
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 282277
Conc: 1.63 ng/ml



#28 AR-1254-3

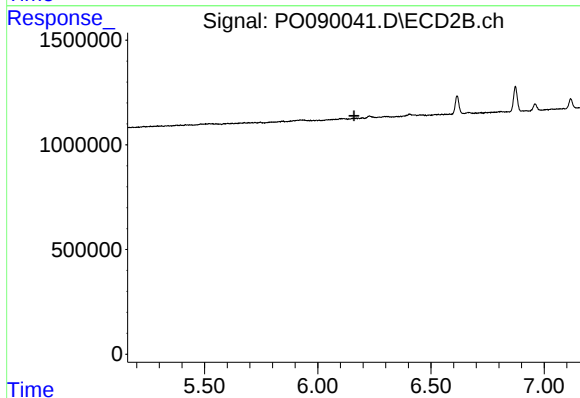
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

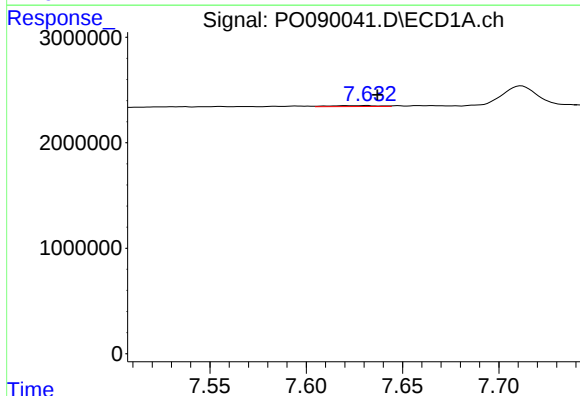
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 240429
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



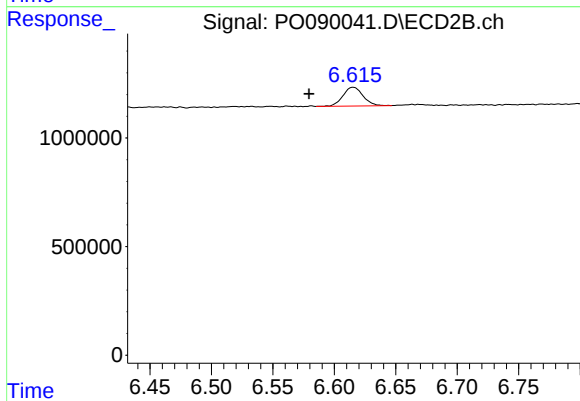
#29 AR-1254-4

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



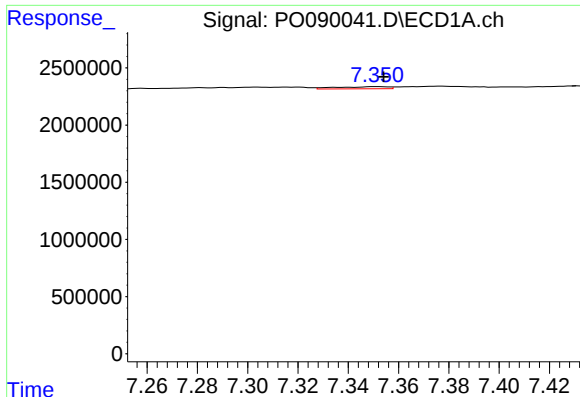
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 163299
Conc: 1.16 ng/ml



#30 AR-1254-5

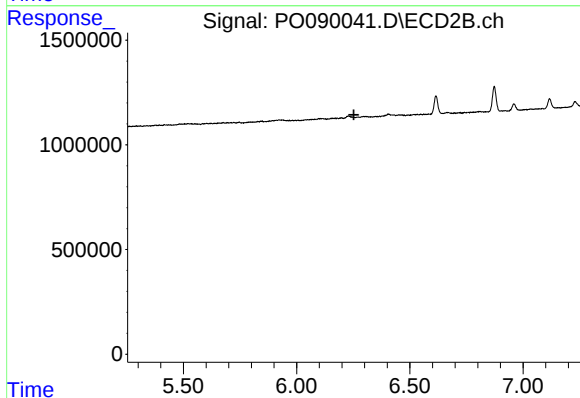
R.T.: 6.615 min
Delta R.T.: 0.036 min
Response: 981553
Conc: 13.11 ng/ml



#32 AR-1260-2

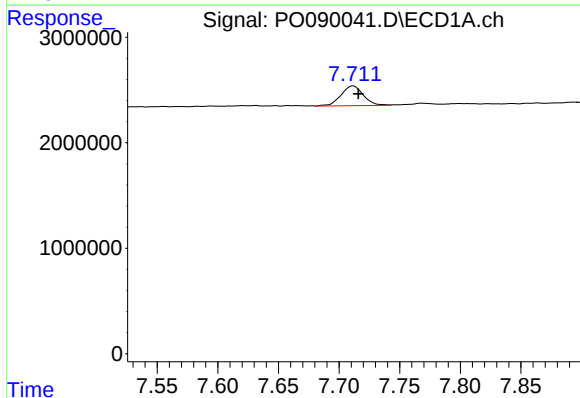
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 268568
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



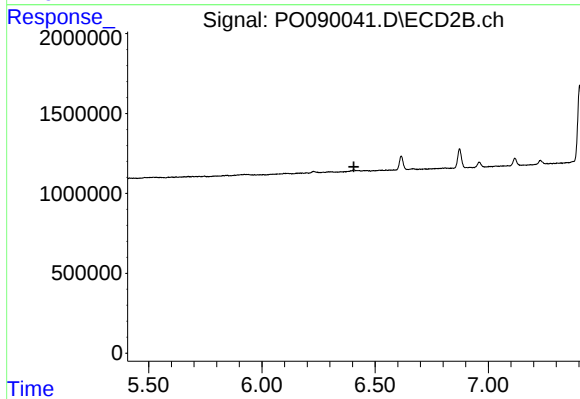
#32 AR-1260-2

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



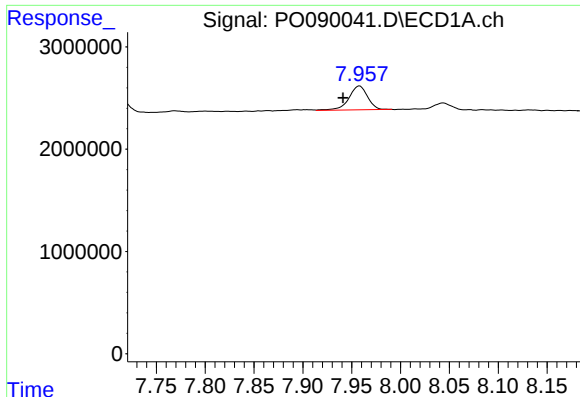
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 2398458
Conc: 22.83 ng/ml



#33 AR-1260-3

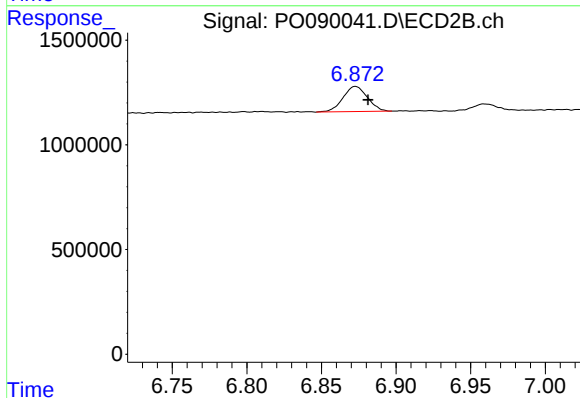
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

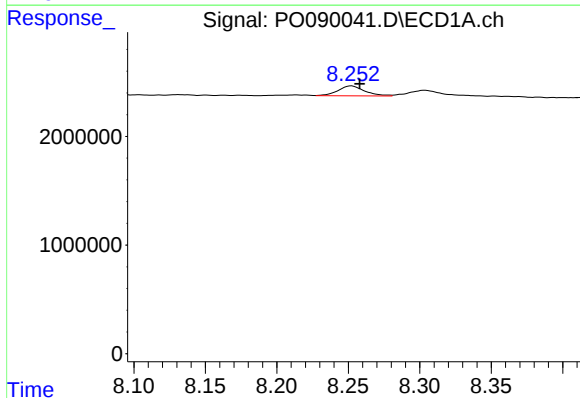
R.T.: 7.958 min
Delta R.T.: 0.017 min
Response: 3133859
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



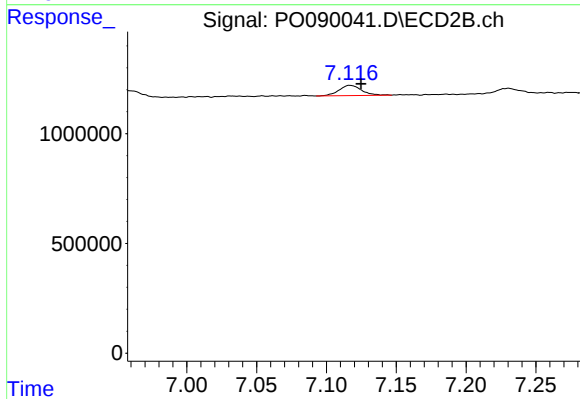
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.008 min
Response: 1372745
Conc: 26.98 ng/ml



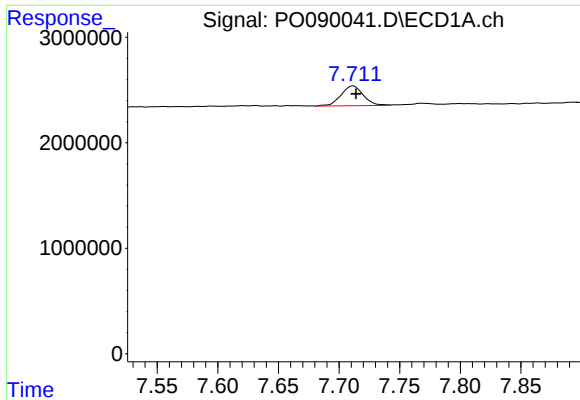
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 1172762
Conc: 5.15 ng/ml



#35 AR-1260-5

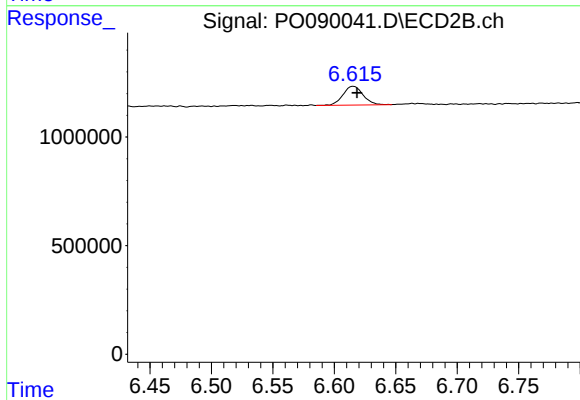
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 515328
Conc: 4.44 ng/ml



#36 AR-1262-1

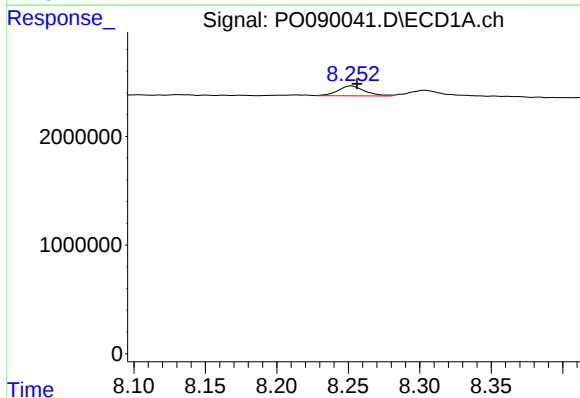
R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 2398458
Conc: 14.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



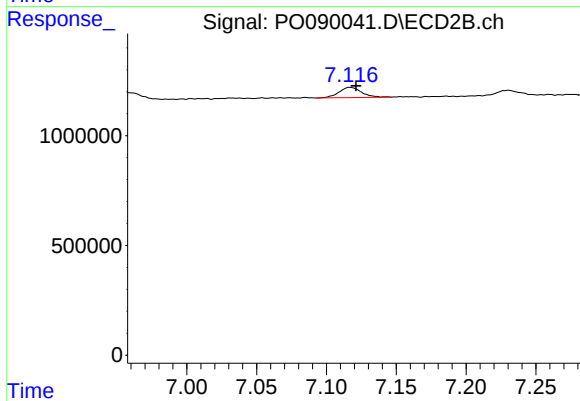
#36 AR-1262-1

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 981553
Conc: 12.95 ng/ml



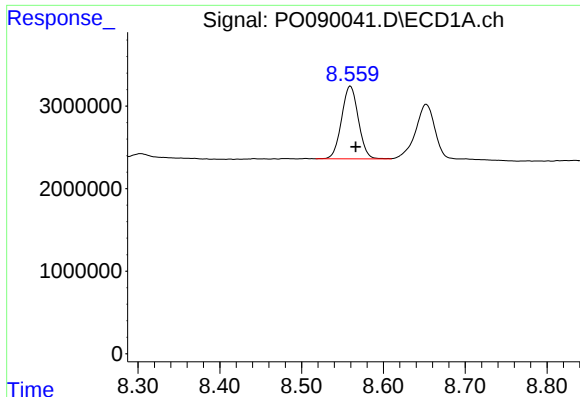
#37 AR-1262-2

R.T.: 8.252 min
Delta R.T.: -0.004 min
Response: 1172762
Conc: 4.17 ng/ml



#37 AR-1262-2

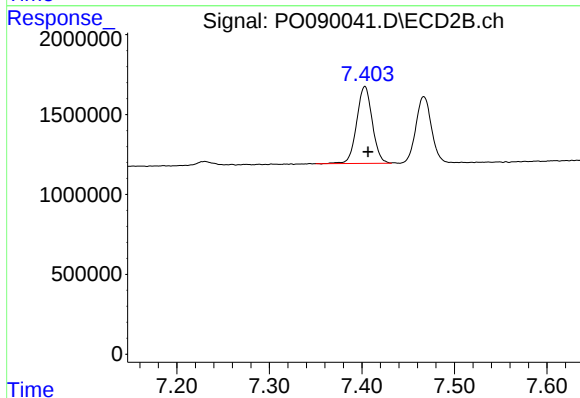
R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 515328
Conc: 4.02 ng/ml



#38 AR-1262-3

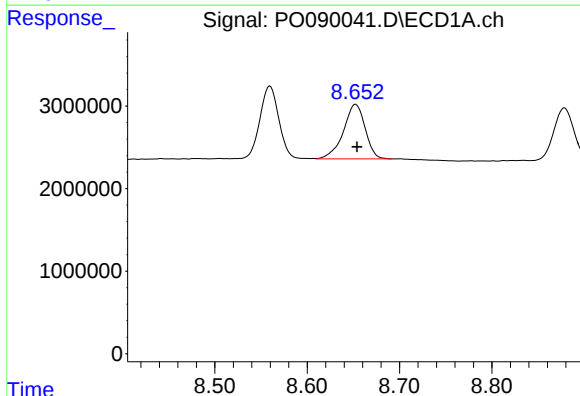
R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 12538941
Conc: 63.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



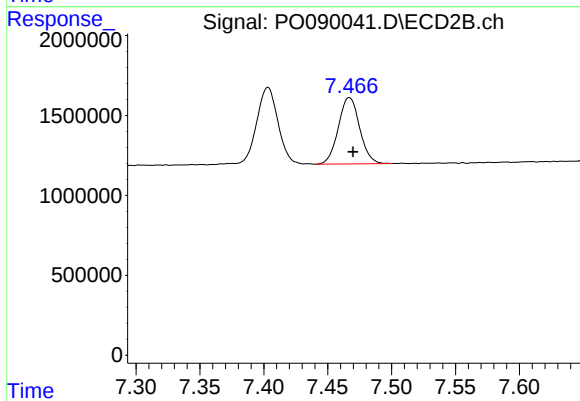
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 5616490
Conc: 103.13 ng/ml



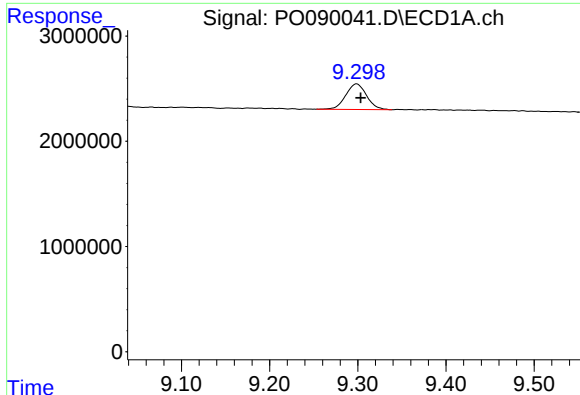
#39 AR-1262-4

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 10841188
Conc: 111.42 ng/ml



#39 AR-1262-4

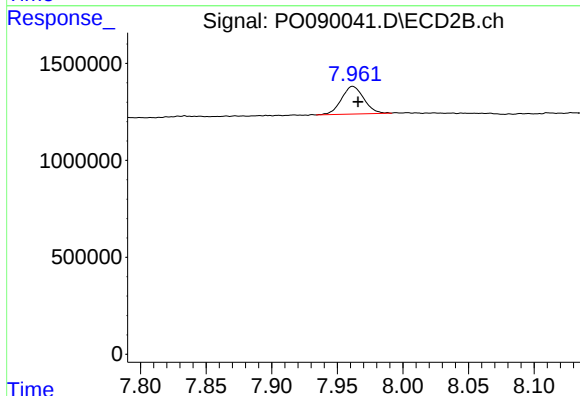
R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 4810054
Conc: 49.53 ng/ml



#40 AR-1262-5

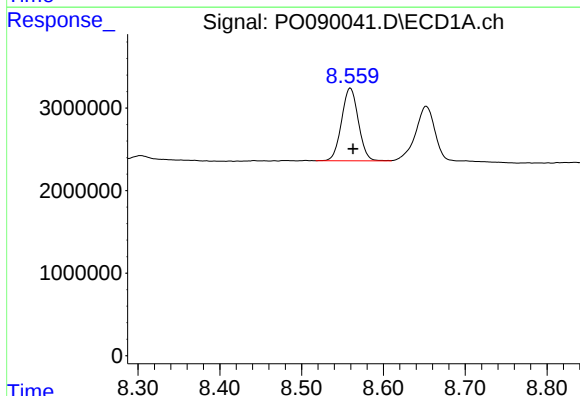
R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 3996782
Conc: 37.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



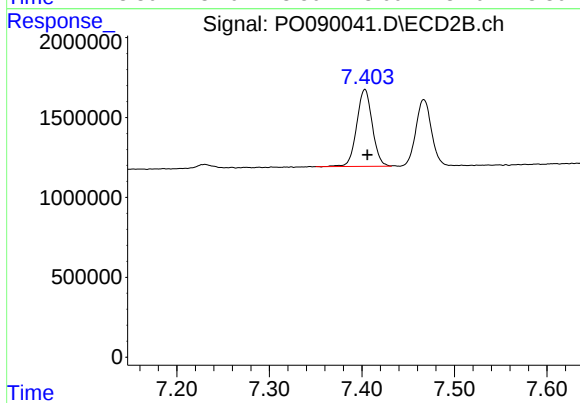
#40 AR-1262-5

R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 1698579
Conc: 35.79 ng/ml



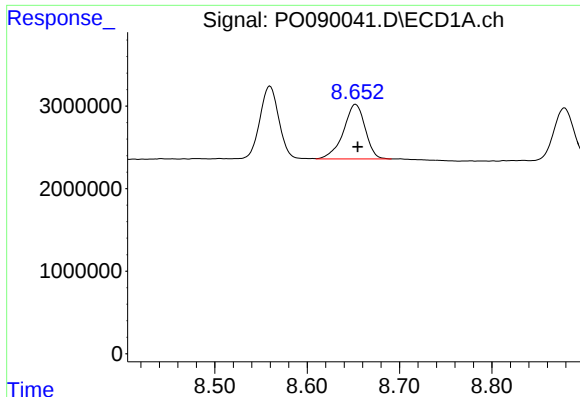
#41 AR-1268-1

R.T.: 8.560 min
Delta R.T.: -0.003 min
Response: 12538941
Conc: 35.97 ng/ml



#41 AR-1268-1

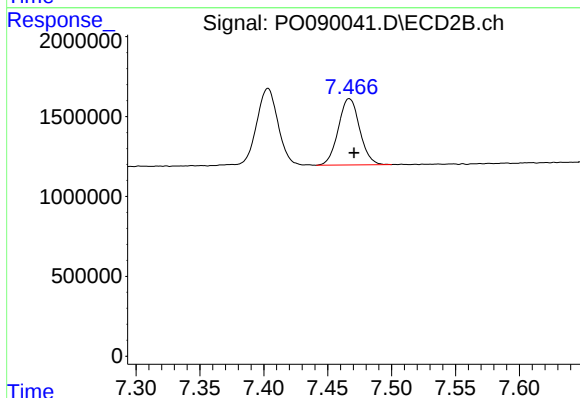
R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 5616490
Conc: 35.65 ng/ml



#42 AR-1268-2

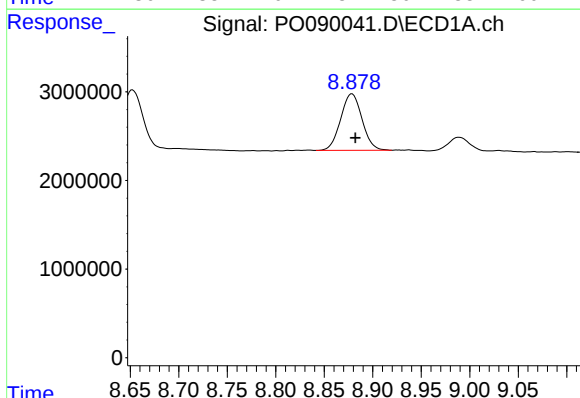
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 10841188
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



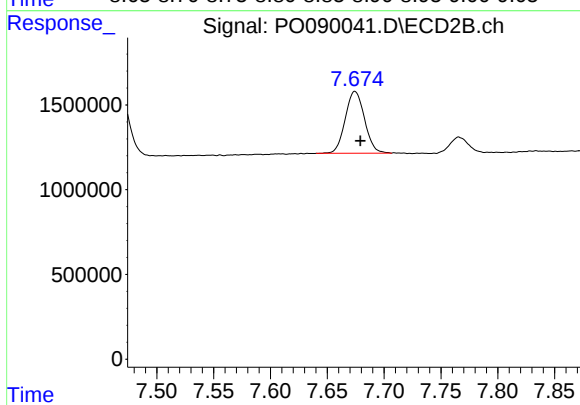
#42 AR-1268-2

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 4810054
Conc: 34.28 ng/ml



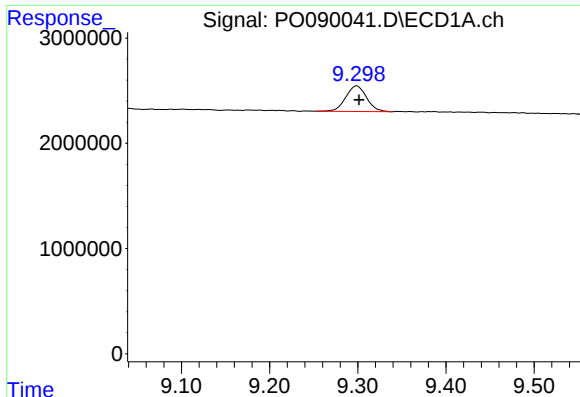
#43 AR-1268-3

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 9773000
Conc: 36.37 ng/ml



#43 AR-1268-3

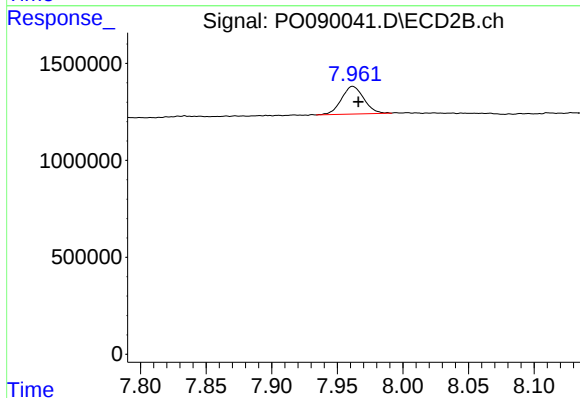
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 4320753
Conc: 36.00 ng/ml



#44 AR-1268-4

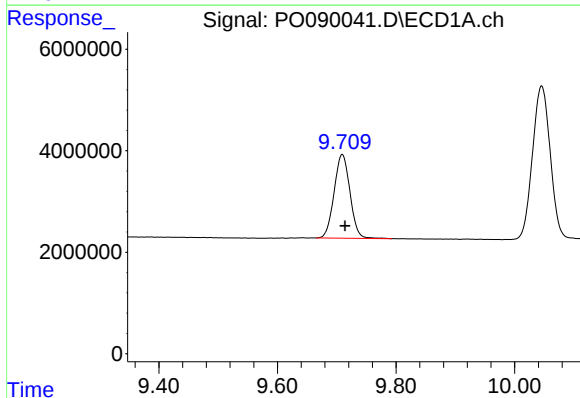
R.T.: 9.299 min
Delta R.T.: -0.003 min
Response: 3996782
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



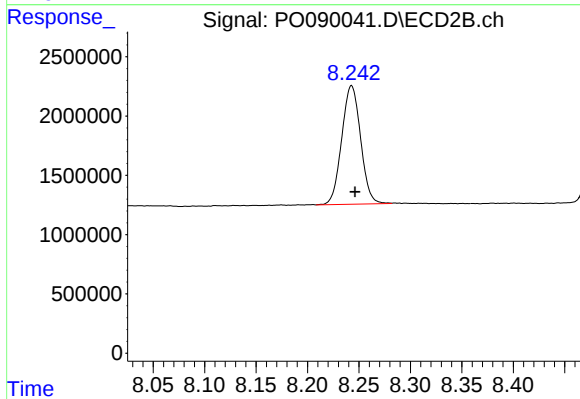
#44 AR-1268-4

R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 1698579
Conc: 31.28 ng/ml



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.004 min
Response: 30607182
Conc: 35.70 ng/ml



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 12778510
Conc: 36.50 ng/ml