

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121322\
 Data File : PO091311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 17:20
 Operator : YP/AJ
 Sample : N6024-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 20:54:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	60177996	23068676	17.798	21.979
2)	SA Decachlor...	10.042	8.473	36325540	14489592	13.676	14.924
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	343082	0	3.049	N.D. #
4)	L1 AR-1016-2	5.497	0.000	343082	0	2.110	N.D. #
5)	L1 AR-1016-3	5.547	0.000	536033	0	5.141	N.D. #
7)	L1 AR-1016-5	5.910f	0.000	599636	0	6.838	N.D. #
8)	L2 AR-1221-1	4.514	3.637f	6369164	122052	155.905	9.260 #
9)	L2 AR-1221-2	4.601	3.770	1329916	1561824	43.846	157.081 #
12)	L3 AR-1232-2	5.210	0.000	1243729	0	28.708	N.D. #
13)	L3 AR-1232-3	5.497	0.000	343082	0	4.592	N.D. #
15)	L3 AR-1232-5	5.758	0.000	229974	0	7.691	N.D. #
16)	L4 AR-1242-1	5.497	0.000	343082	0	3.844	N.D. #
17)	L4 AR-1242-2	5.497	0.000	343082	0	2.702	N.D. #
18)	L4 AR-1242-3	5.547	0.000	536033	0	6.430	N.D. #
20)	L4 AR-1242-5	6.417	0.000	750598	0	10.985	N.D. #
21)	L5 AR-1248-1	5.497	0.000	343082	0	4.816	N.D. #
22)	L5 AR-1248-2	5.758	0.000	229974	0	2.169	N.D. #
23)	L5 AR-1248-3	5.910f	0.000	599636	0	5.095	N.D. #
24)	L5 AR-1248-4	6.366	0.000	2452481	0	20.055	N.D. #
25)	L5 AR-1248-5	6.417	0.000	750598	0	6.544	N.D. #
26)	L6 AR-1254-1	6.335	0.000	2016402	0	16.055	N.D. #
27)	L6 AR-1254-2	6.612f	0.000	5305467	0	28.137	N.D. #
28)	L6 AR-1254-3	6.933	5.933	3284869	515946	17.525	6.333 #
29)	L6 AR-1254-4	7.187	6.160	4485734	456970	32.472	9.340 #
30)	L6 AR-1254-5	7.650	6.562	14354465	5745284	93.558	77.072
31)	L7 AR-1260-1	7.116	6.044	9507599	160169	61.976	2.766 #
32)	L7 AR-1260-2	7.334	6.239	6350914	47738	36.386	0.699 #
33)	L7 AR-1260-3	7.711	6.389	3658396	374264	32.183	5.706 #
34)	L7 AR-1260-4	7.924	6.857	4345641	45683	32.069	0.957 #
35)	L7 AR-1260-5	8.272	7.095	15965073	28920	62.854	0.266 #
36)	L8 AR-1262-1	7.711	6.594	3658396	36874	20.023	0.491 #
37)	L8 AR-1262-2	8.272	7.095	15965073	28920	51.611	0.227 #
38)	L8 AR-1262-3	8.566	0.000	2101539	0	9.747	N.D. #
39)	L8 AR-1262-4	8.672	0.000	623483	0	6.264	N.D. #
40)	L8 AR-1262-5	0.000	7.941	0	221791	N.D.	4.863 #
41)	L9 AR-1268-1	8.566	0.000	2101539	0	5.707	N.D. #
42)	L9 AR-1268-2	8.672	0.000	623483	0	1.875	N.D. #
43)	L9 AR-1268-3	8.885	0.000	41664	0	0.146	N.D. #
44)	L9 AR-1268-4	0.000	7.941	0	221791	N.D.	4.496 #
45)	L9 AR-1268-5	9.756f	8.231	341830	219213	0.376	0.647 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 17:20
Operator : YP/AJ
Sample : N6024-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:54:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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
----------	------	------	--------	--------	-------	-------

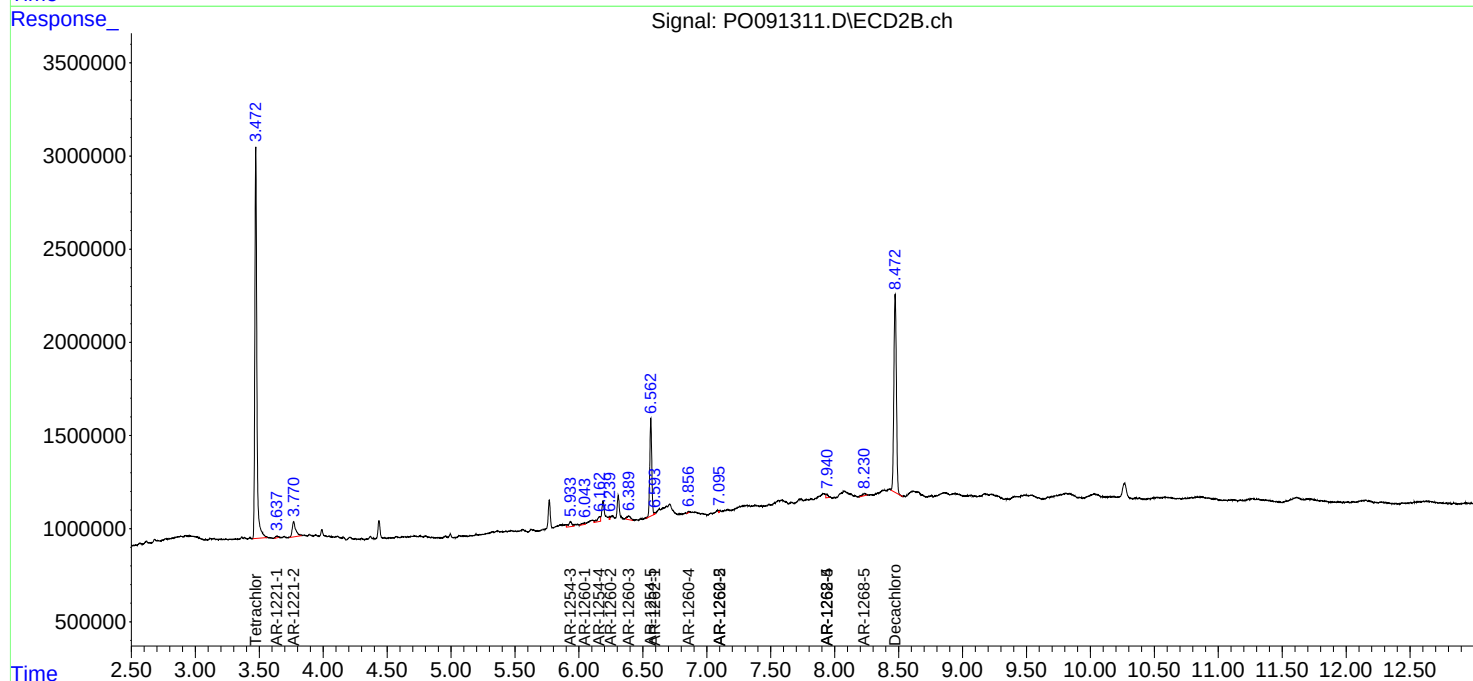
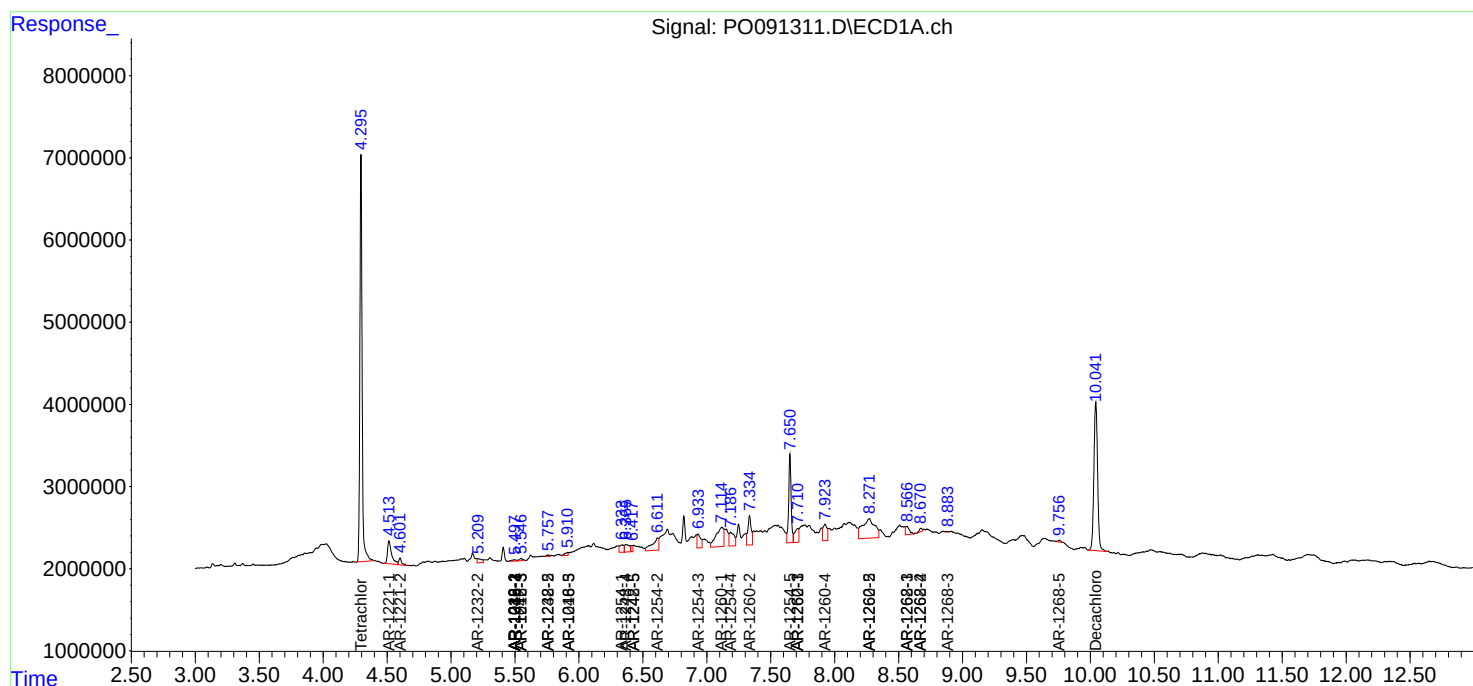
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

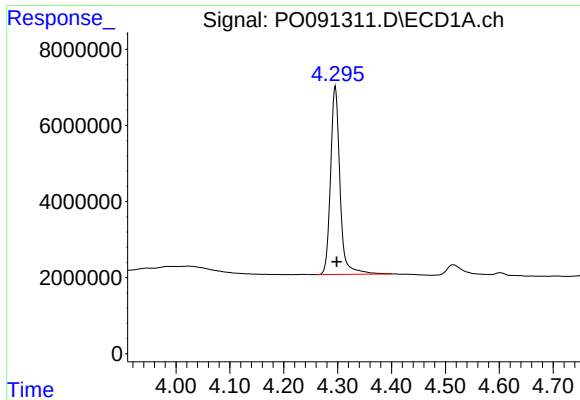
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121322\
Data File : PO091311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 17:20
Operator : YP/AJ
Sample : N6024-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:54:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

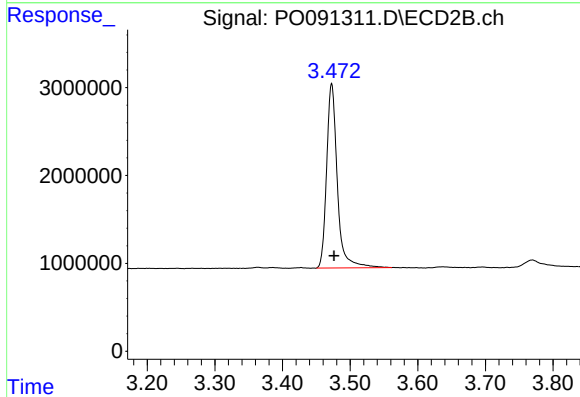




#1 Tetrachloro-m-xylene

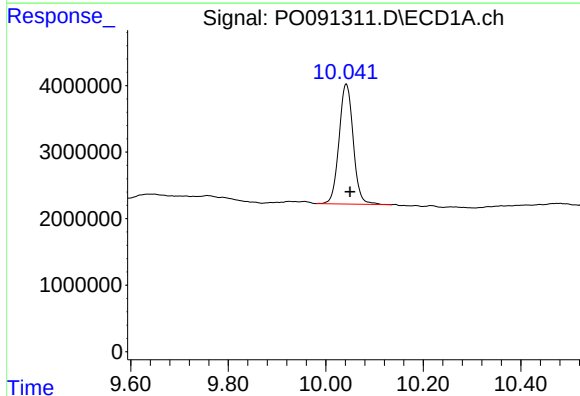
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 60177996
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



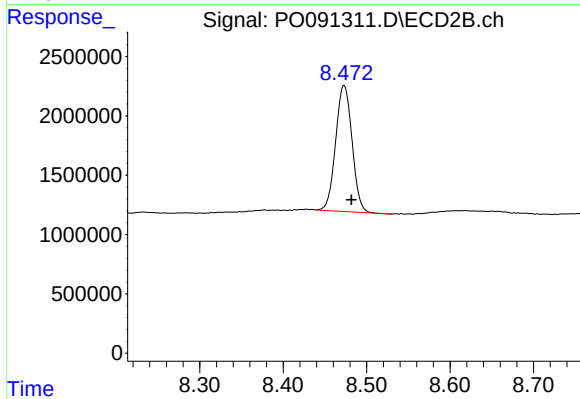
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 23068676
Conc: 21.98 ng/ml



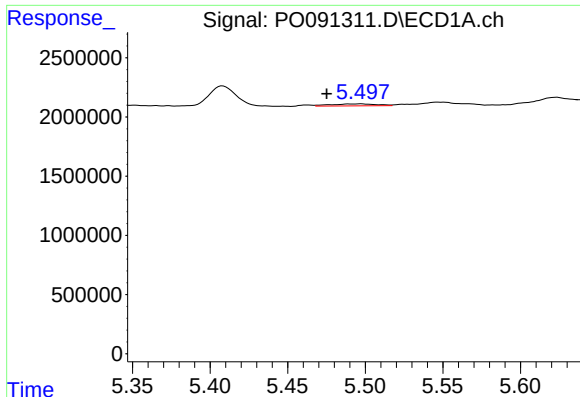
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 36325540
Conc: 13.68 ng/ml



#2 Decachlorobiphenyl

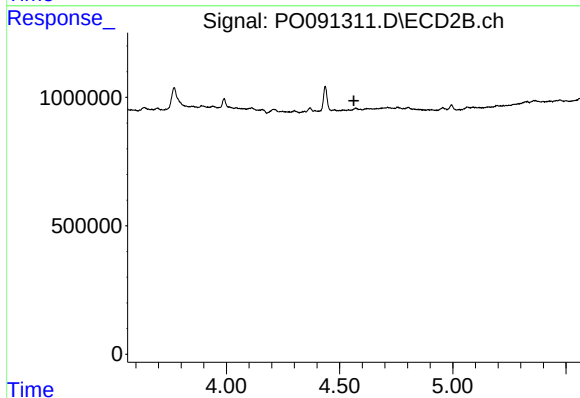
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 14489592
Conc: 14.92 ng/ml



#3 AR-1016-1

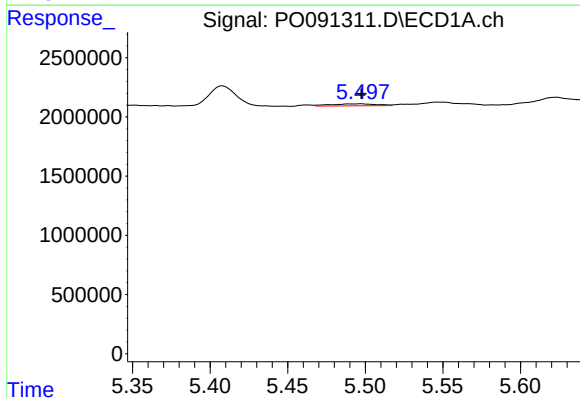
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 343082
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



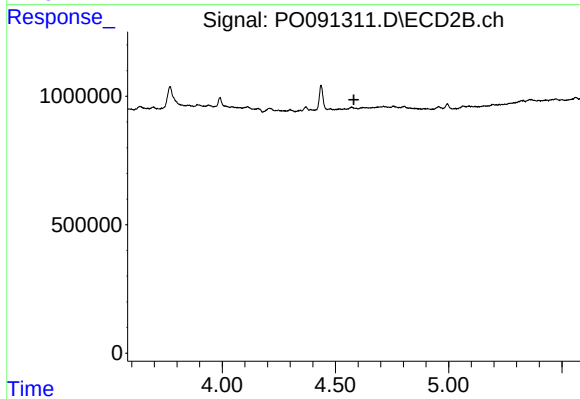
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



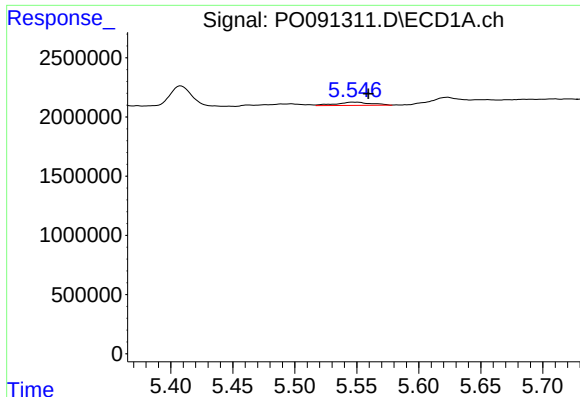
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 343082
Conc: 2.11 ng/ml



#4 AR-1016-2

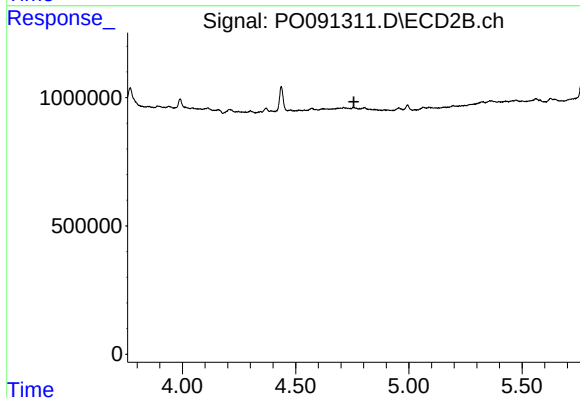
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

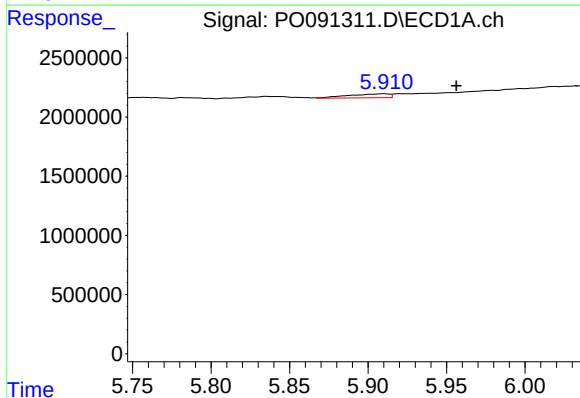
R.T.: 5.547 min
Delta R.T.: -0.012 min
Response: 536033
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



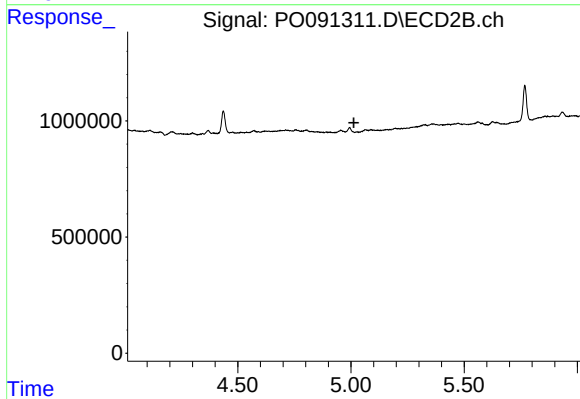
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



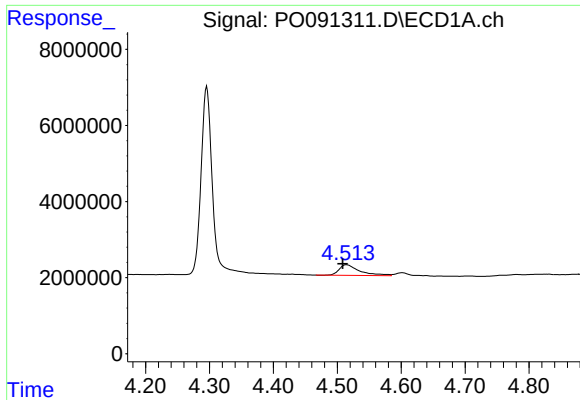
#7 AR-1016-5

R.T.: 5.910 min
Delta R.T.: -0.046 min
Response: 599636
Conc: 6.84 ng/ml



#7 AR-1016-5

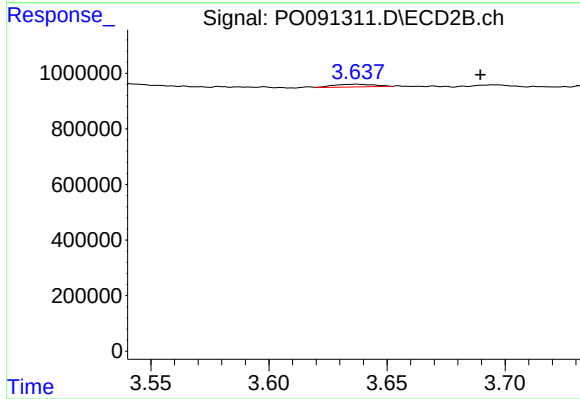
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

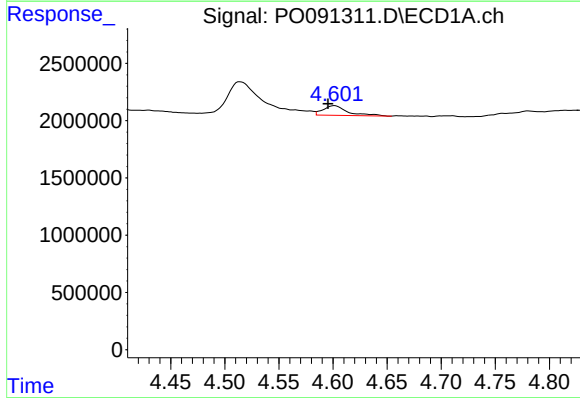
R.T.: 4.514 min
Delta R.T.: 0.006 min
Response: 6369164
Conc: 155.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



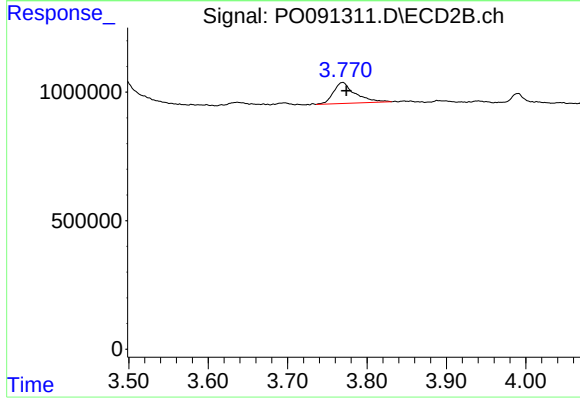
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.052 min
Response: 122052
Conc: 9.26 ng/ml



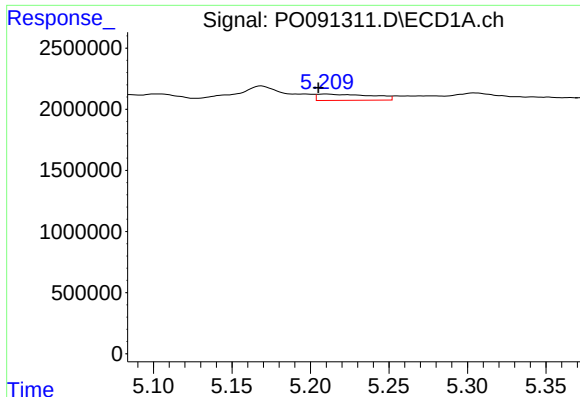
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.006 min
Response: 1329916
Conc: 43.85 ng/ml



#9 AR-1221-2

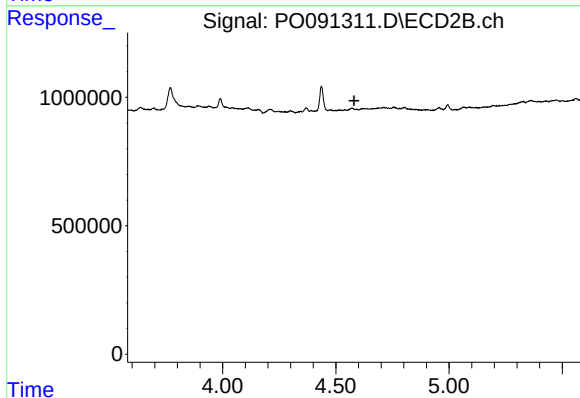
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 1561824
Conc: 157.08 ng/ml



#12 AR-1232-2

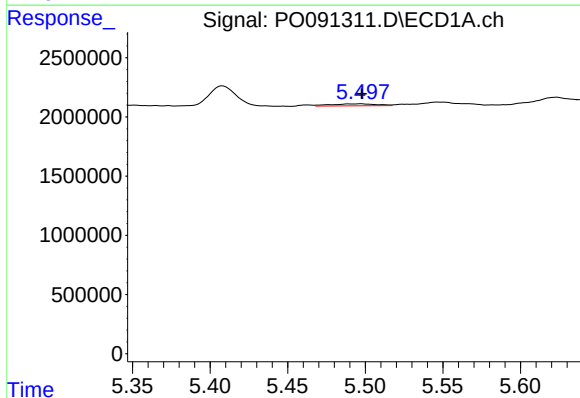
R.T.: 5.210 min
Delta R.T.: 0.005 min
Response: 1243729
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



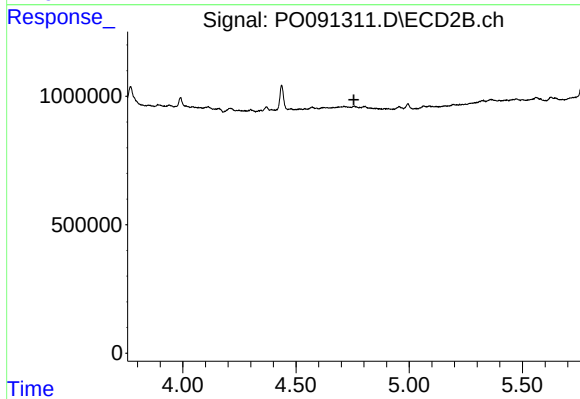
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



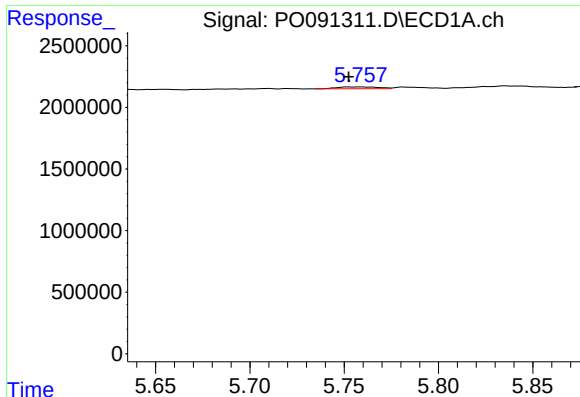
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 343082
Conc: 4.59 ng/ml



#13 AR-1232-3

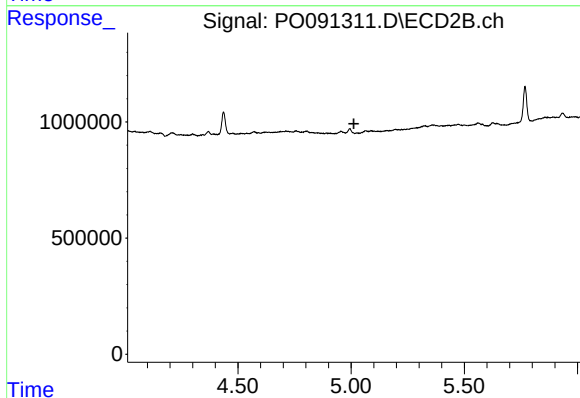
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

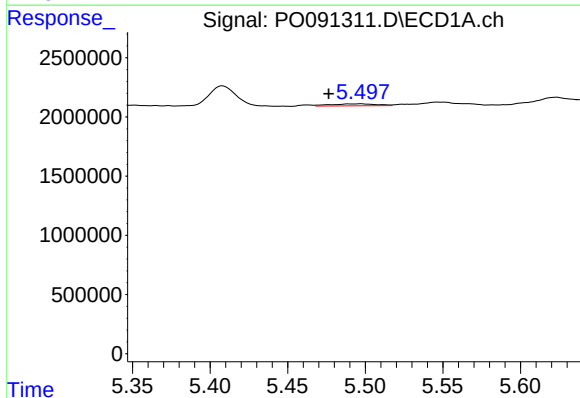
R.T.: 5.758 min
Delta R.T.: 0.006 min
Response: 229974
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



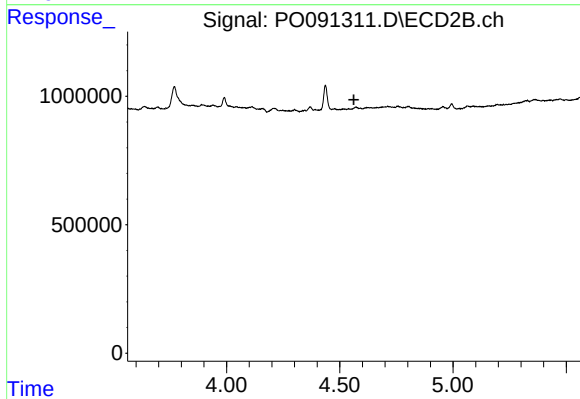
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



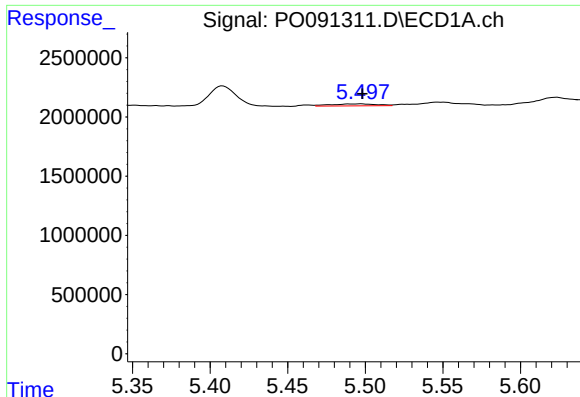
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 343082
Conc: 3.84 ng/ml



#16 AR-1242-1

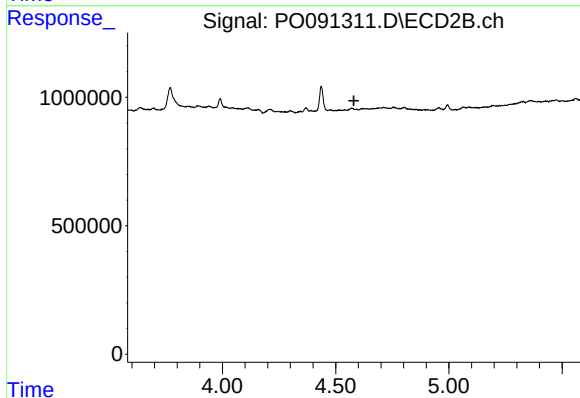
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

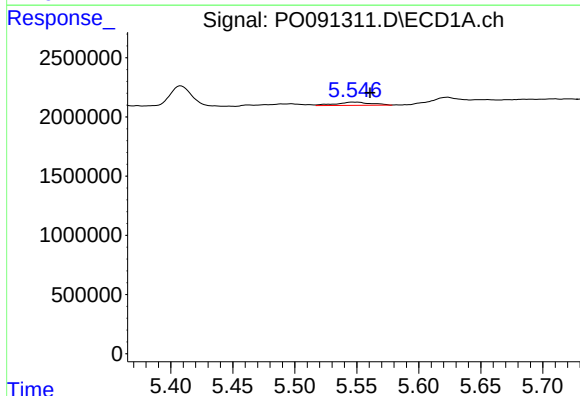
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 343082
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



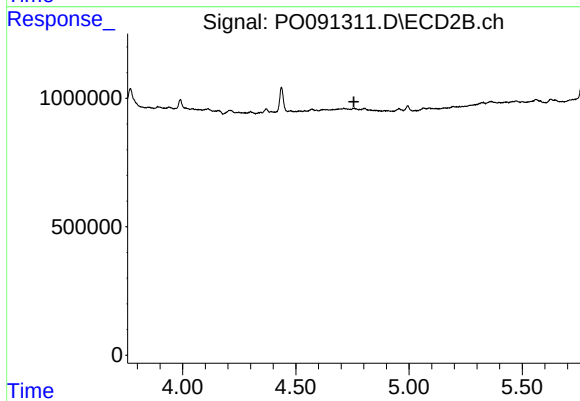
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



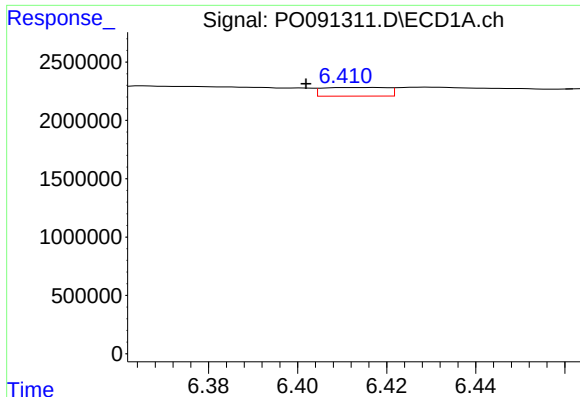
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.014 min
Response: 536033
Conc: 6.43 ng/ml



#18 AR-1242-3

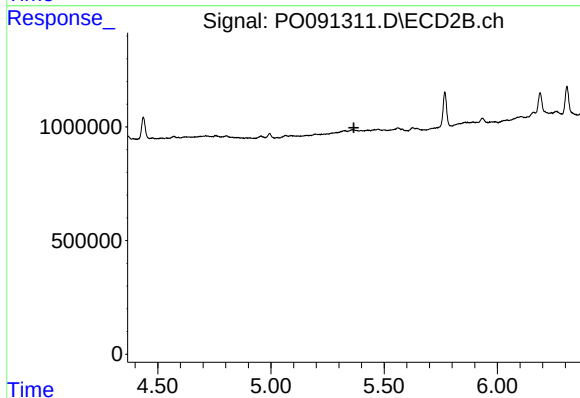
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

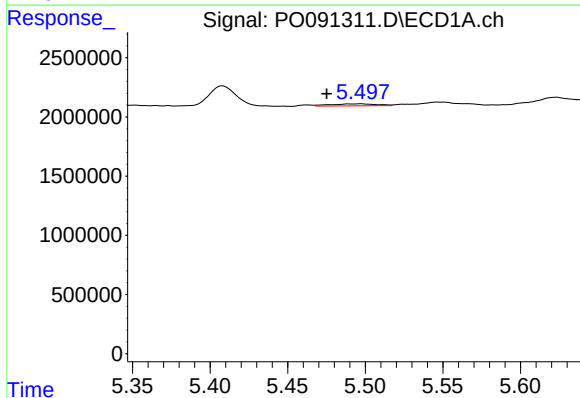
R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 750598
Conc: 10.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



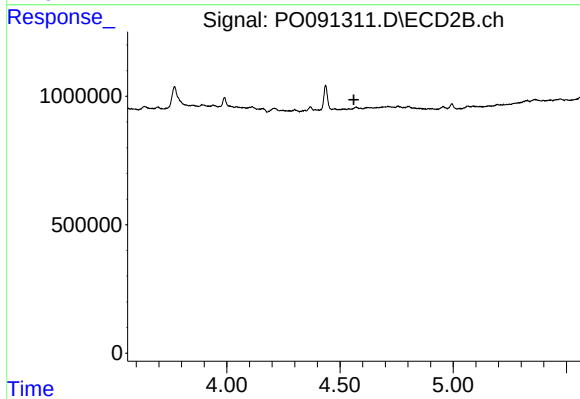
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



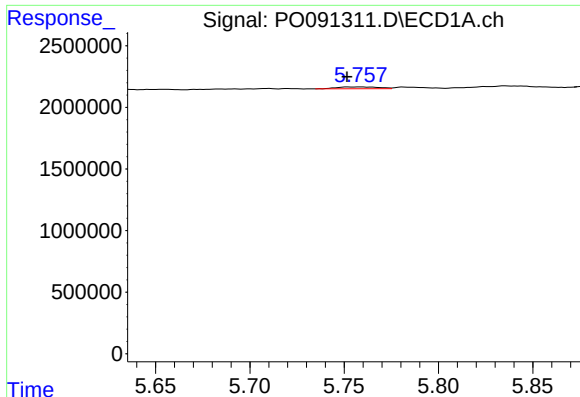
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 343082
Conc: 4.82 ng/ml



#21 AR-1248-1

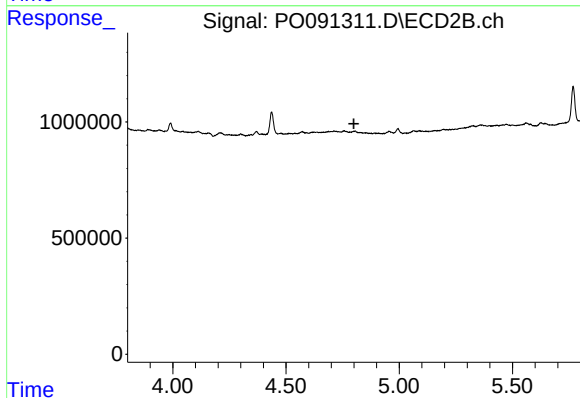
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

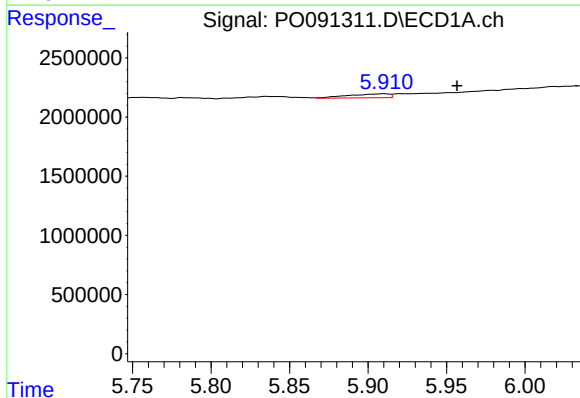
R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 229974
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



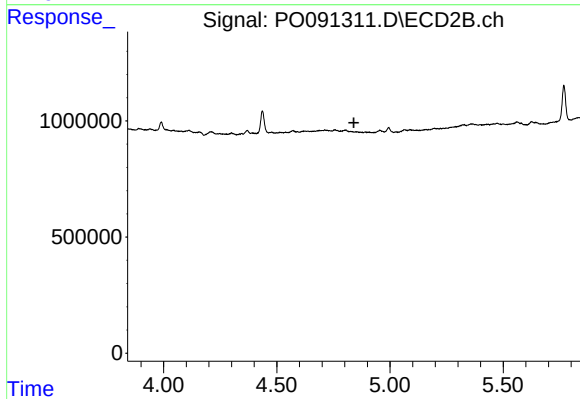
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



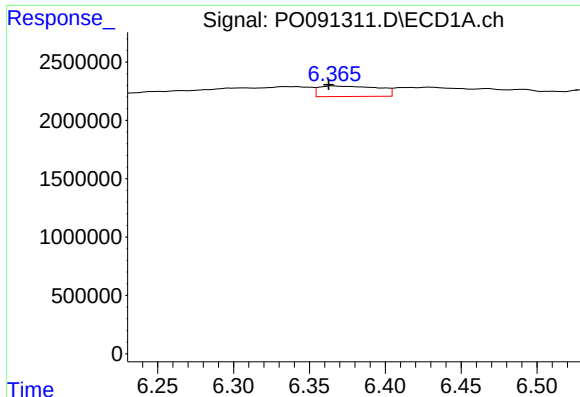
#23 AR-1248-3

R.T.: 5.910 min
Delta R.T.: -0.046 min
Response: 599636
Conc: 5.10 ng/ml



#23 AR-1248-3

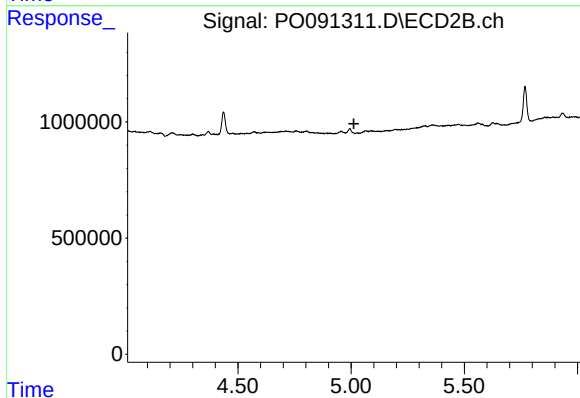
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

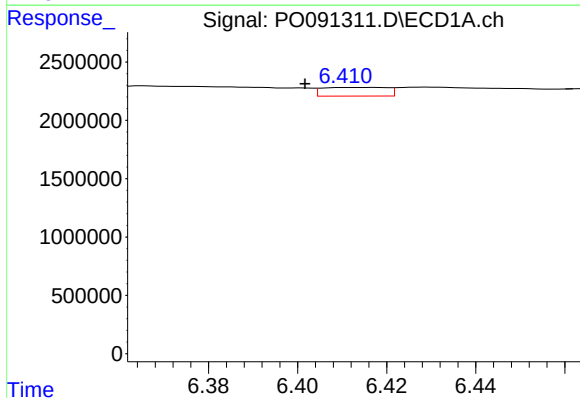
R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 2452481
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



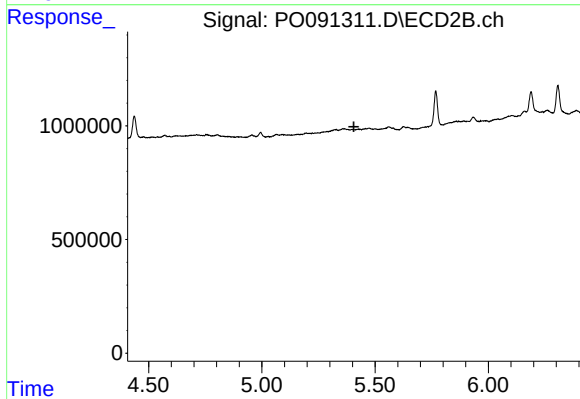
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



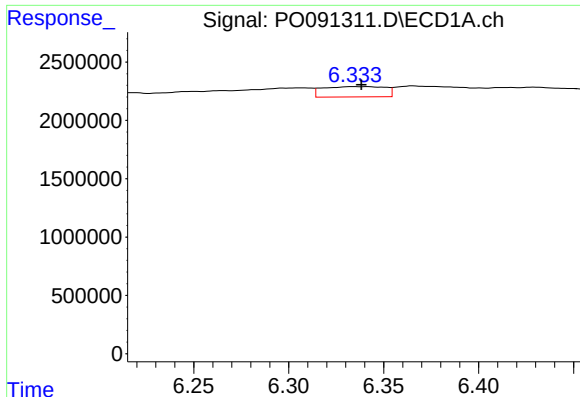
#25 AR-1248-5

R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 750598
Conc: 6.54 ng/ml



#25 AR-1248-5

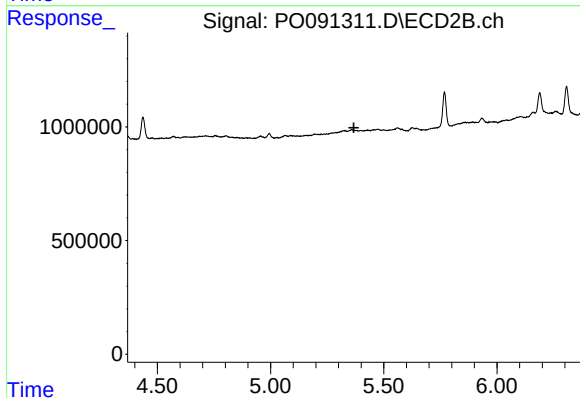
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

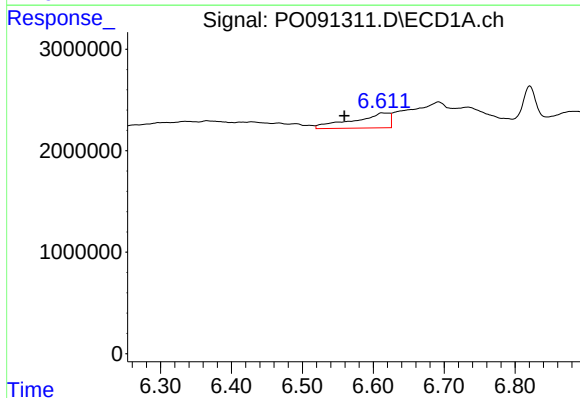
R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 2016402
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



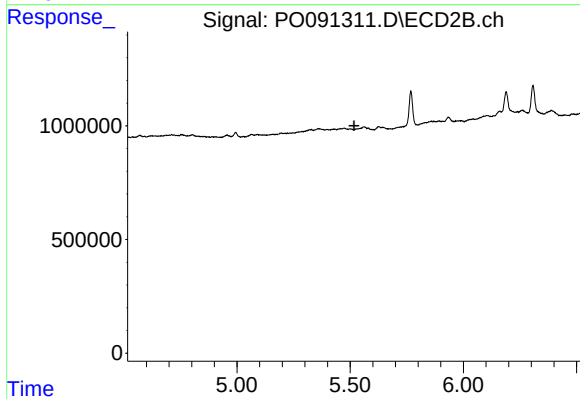
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



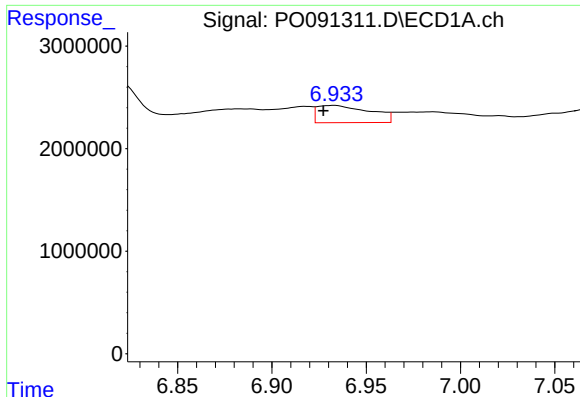
#27 AR-1254-2

R.T.: 6.612 min
Delta R.T.: 0.053 min
Response: 5305467
Conc: 28.14 ng/ml



#27 AR-1254-2

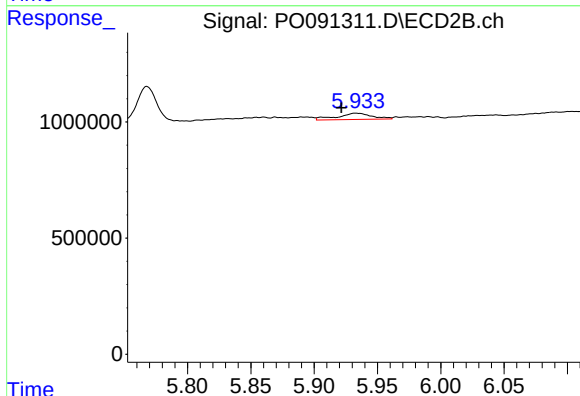
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

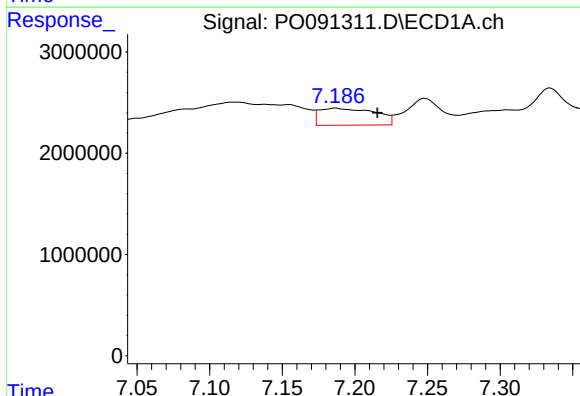
R.T.: 6.933 min
Delta R.T.: 0.006 min
Response: 3284869
Conc: 17.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



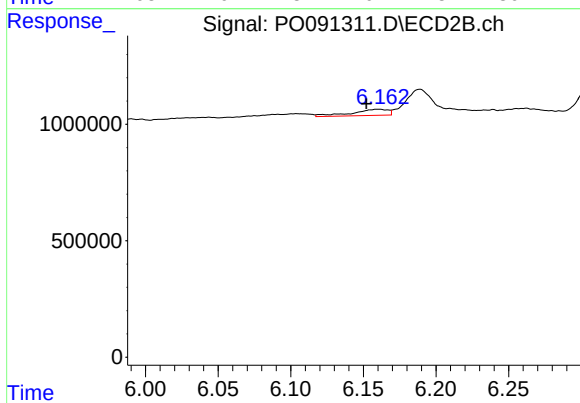
#28 AR-1254-3

R.T.: 5.933 min
Delta R.T.: 0.011 min
Response: 515946
Conc: 6.33 ng/ml



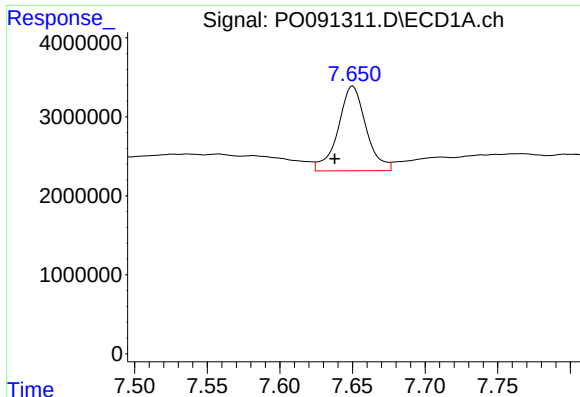
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.029 min
Response: 4485734
Conc: 32.47 ng/ml



#29 AR-1254-4

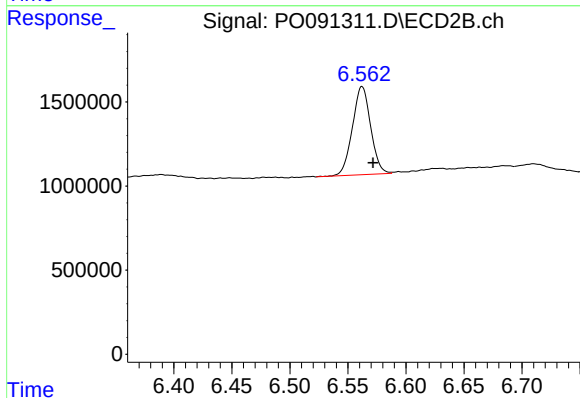
R.T.: 6.160 min
Delta R.T.: 0.007 min
Response: 456970
Conc: 9.34 ng/ml



#30 AR-1254-5

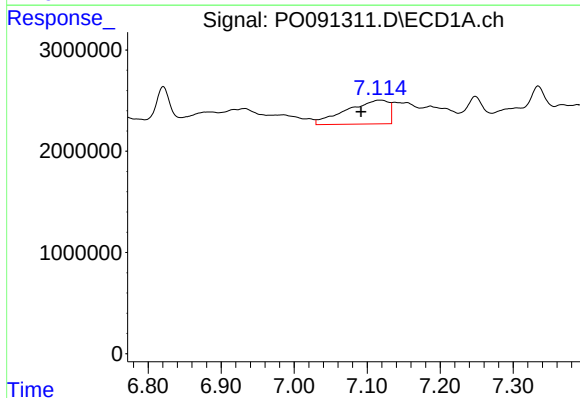
R.T.: 7.650 min
Delta R.T.: 0.012 min
Response: 14354465
Conc: 93.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



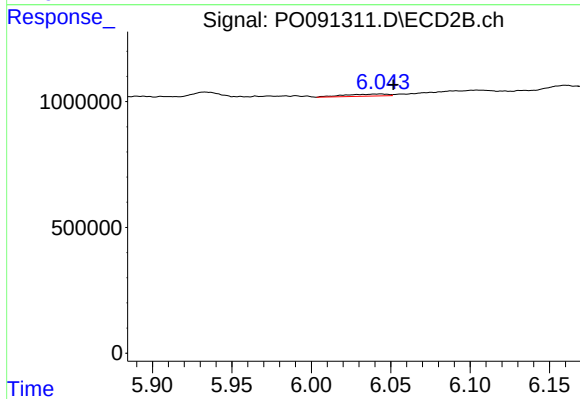
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 5745284
Conc: 77.07 ng/ml



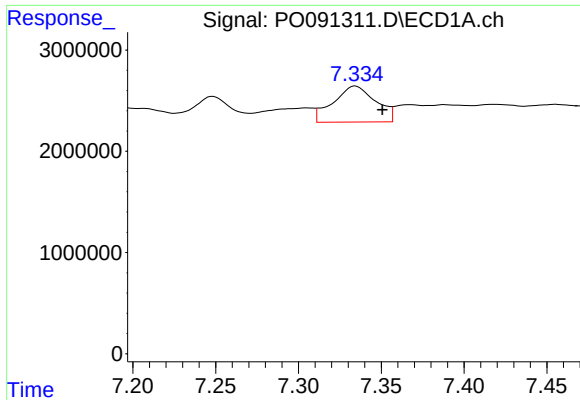
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: 0.024 min
Response: 9507599
Conc: 61.98 ng/ml



#31 AR-1260-1

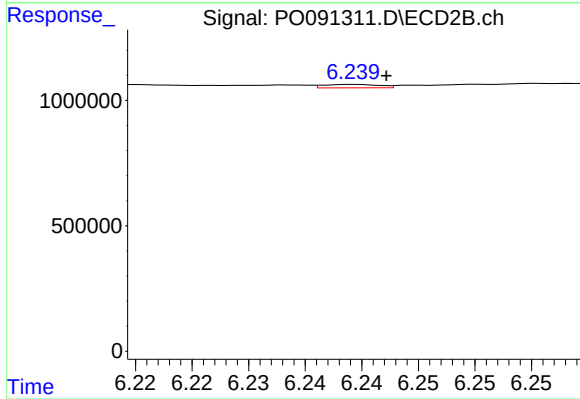
R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 160169
Conc: 2.77 ng/ml



#32 AR-1260-2

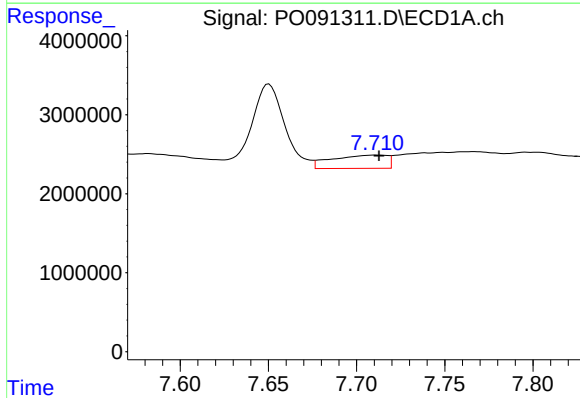
R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 6350914
Conc: 36.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



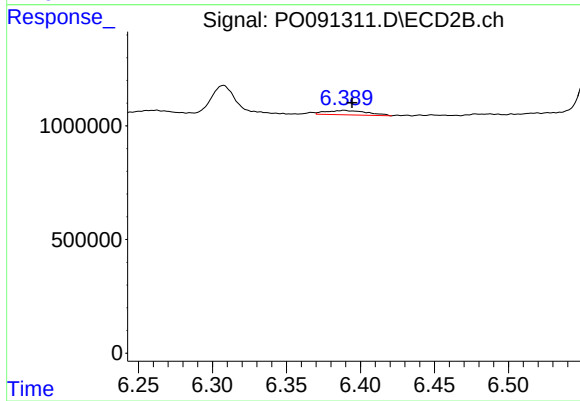
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 47738
Conc: 0.70 ng/ml



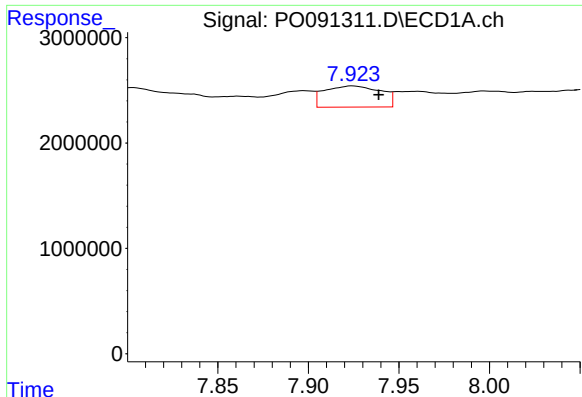
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 3658396
Conc: 32.18 ng/ml



#33 AR-1260-3

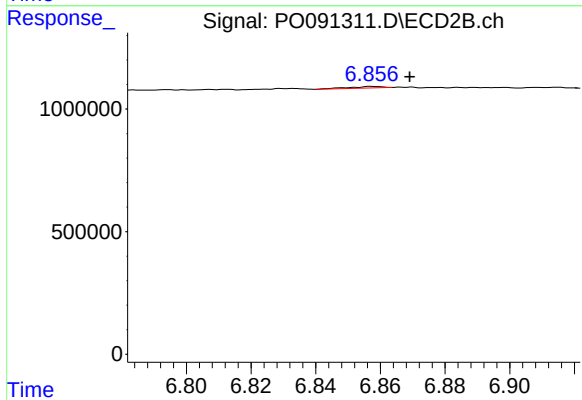
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 374264
Conc: 5.71 ng/ml



#34 AR-1260-4

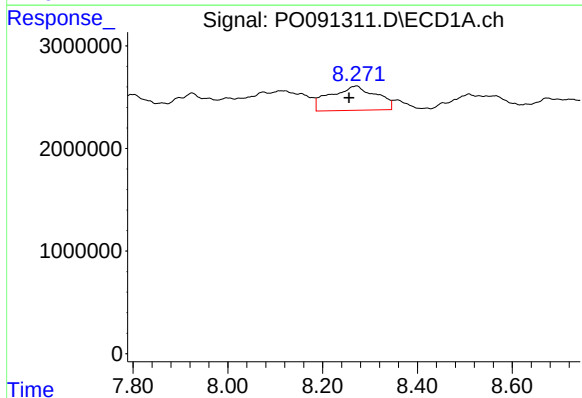
R.T.: 7.924 min
Delta R.T.: -0.015 min
Response: 4345641
Conc: 32.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



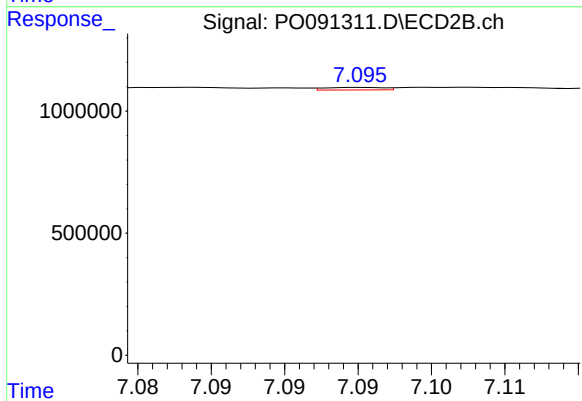
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.012 min
Response: 45683
Conc: 0.96 ng/ml



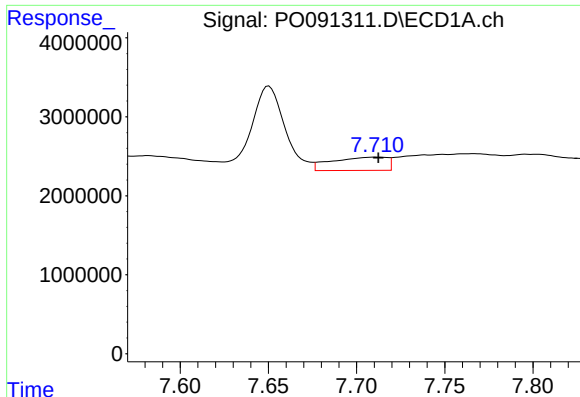
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: 0.016 min
Response: 15965073
Conc: 62.85 ng/ml



#35 AR-1260-5

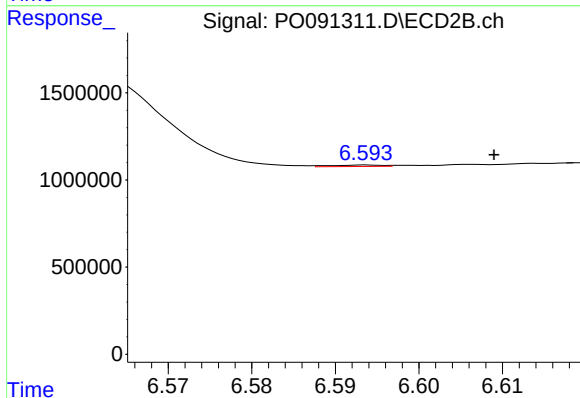
R.T.: 7.095 min
Delta R.T.: -0.019 min
Response: 28920
Conc: 0.27 ng/ml



#36 AR-1262-1

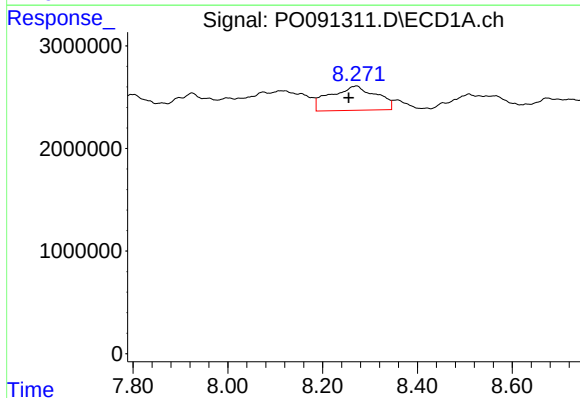
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 3658396
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



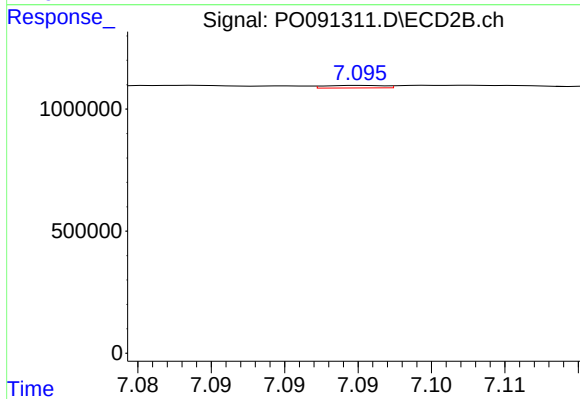
#36 AR-1262-1

R.T.: 6.594 min
Delta R.T.: -0.015 min
Response: 36874
Conc: 0.49 ng/ml



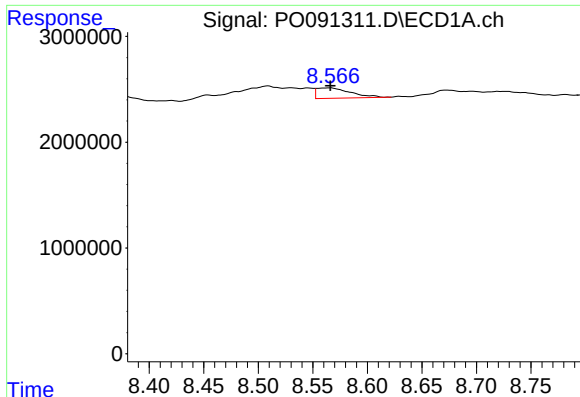
#37 AR-1262-2

R.T.: 8.272 min
Delta R.T.: 0.017 min
Response: 15965073
Conc: 51.61 ng/ml



#37 AR-1262-2

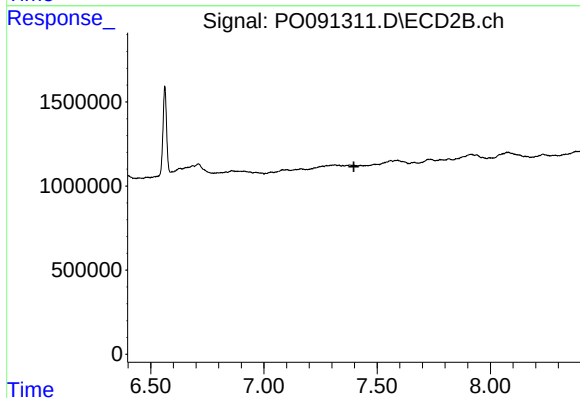
R.T.: 7.095 min
Delta R.T.: -0.017 min
Response: 28920
Conc: 0.23 ng/ml



#38 AR-1262-3

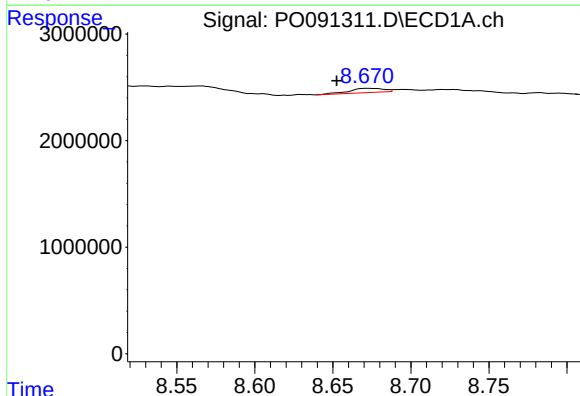
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 2101539
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



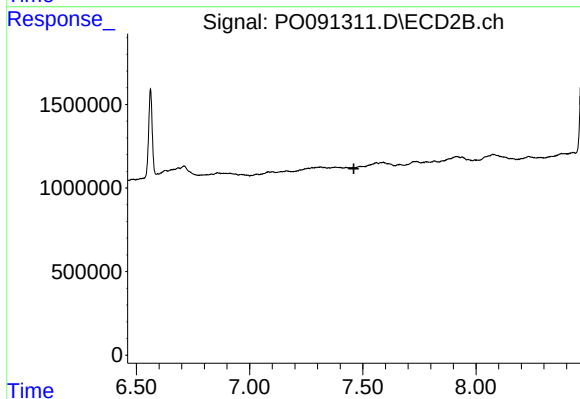
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



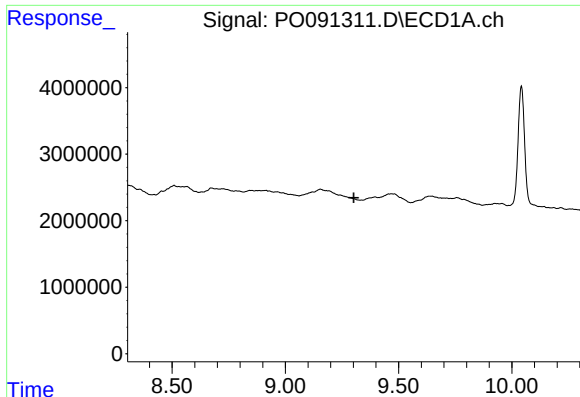
#39 AR-1262-4

R.T.: 8.672 min
Delta R.T.: 0.020 min
Response: 623483
Conc: 6.26 ng/ml



#39 AR-1262-4

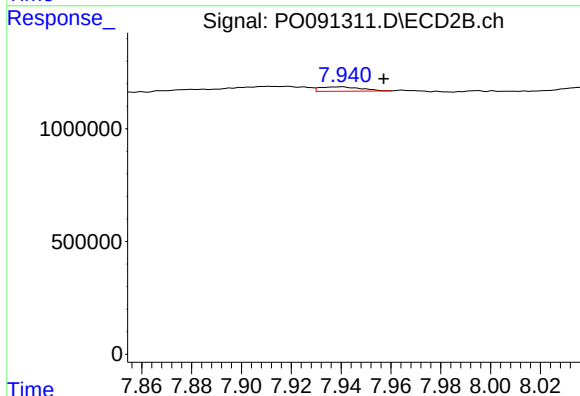
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#40 AR-1262-5

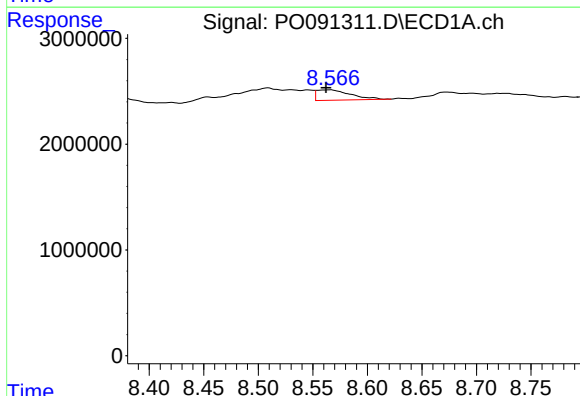
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



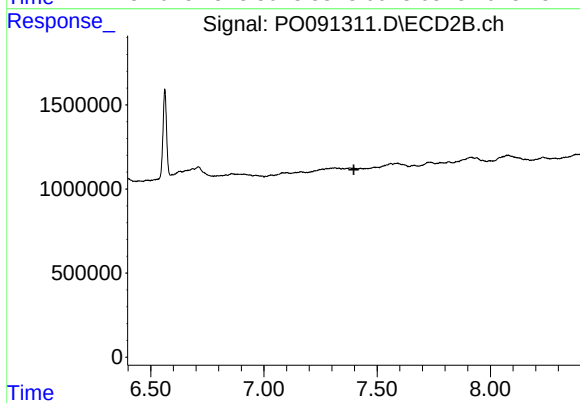
#40 AR-1262-5

R.T.: 7.941 min
Delta R.T.: -0.016 min
Response: 221791
Conc: 4.86 ng/ml



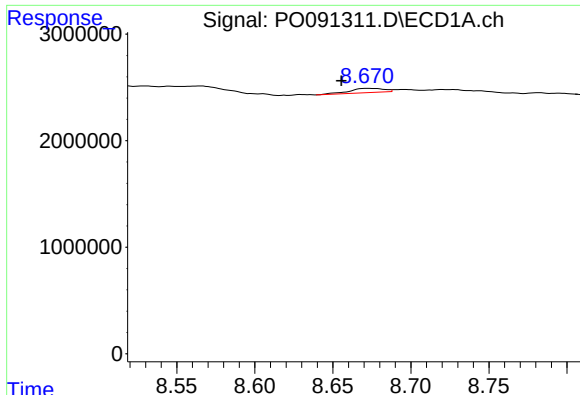
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.004 min
Response: 2101539
Conc: 5.71 ng/ml



#41 AR-1268-1

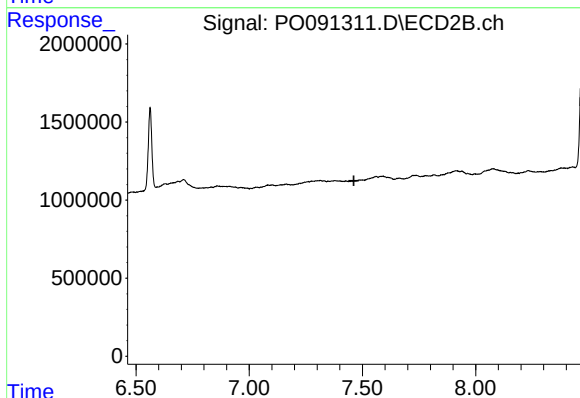
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

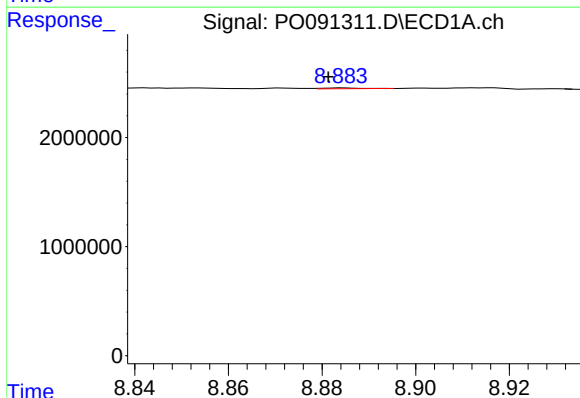
R.T.: 8.672 min
Delta R.T.: 0.017 min
Response: 623483
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



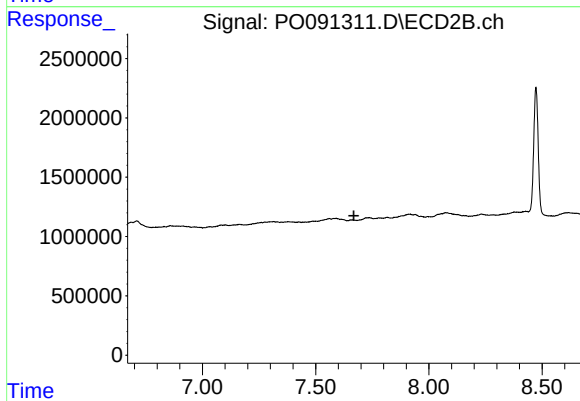
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



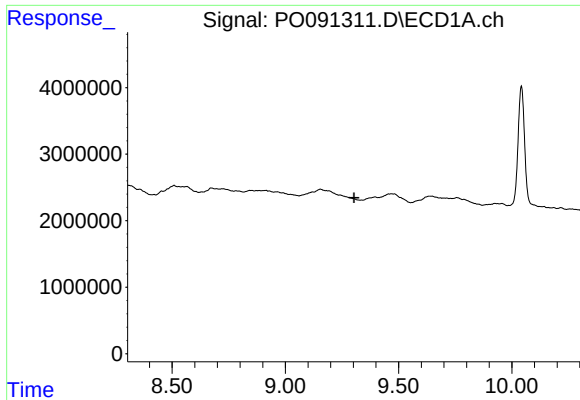
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 41664
Conc: 0.15 ng/ml



#43 AR-1268-3

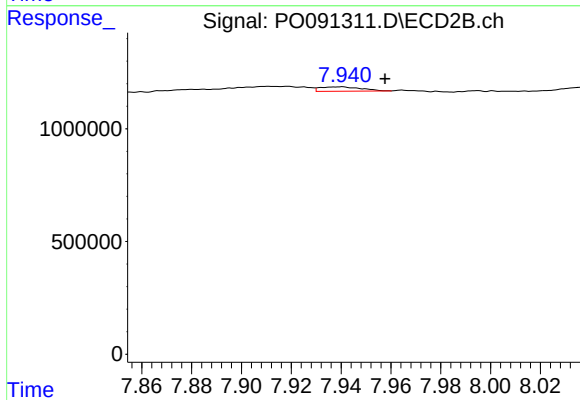
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

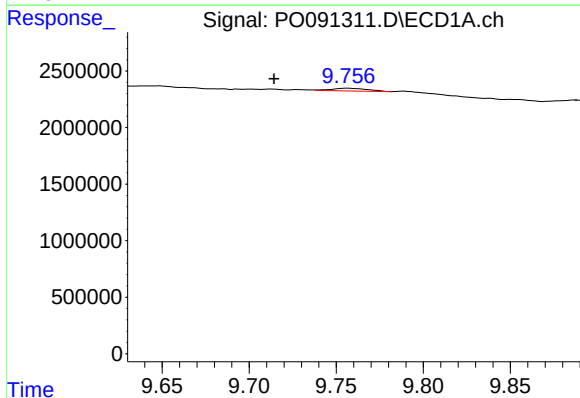
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



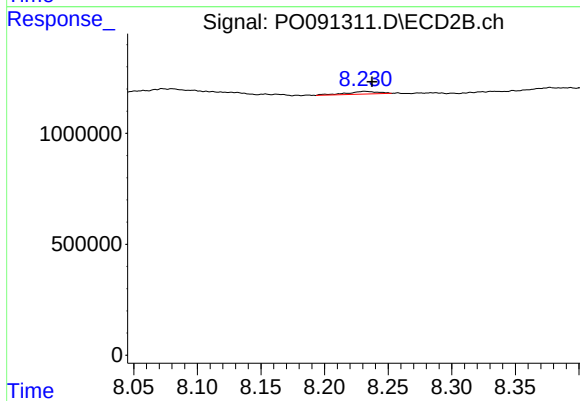
#44 AR-1268-4

R.T.: 7.941 min
Delta R.T.: -0.017 min
Response: 221791
Conc: 4.50 ng/ml



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.042 min
Response: 341830
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 219213
Conc: 0.65 ng/ml