

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011223\
 Data File : P0091985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 15:38
 Operator : YP/AJ
 Sample : 01115-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:45:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 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...	4.451	3.660	41873431	20047759	15.013	14.440
2)	SA Decachlor...	10.353	8.702	56269878	26128026	28.743	29.467
Target Compounds							
3)	L1 AR-1016-1	5.568f	0.000	6402907	0	75.334	N.D. #
5)	L1 AR-1016-3	0.000	4.995f	0	383139	N.D.	11.427 #
6)	L1 AR-1016-4	0.000	4.995	0	383139	N.D.	12.898 #
13)	L3 AR-1232-3	0.000	4.995f	0	383139	N.D.	25.384 #
14)	L3 AR-1232-4	0.000	4.995	0	383139	N.D.	25.430 #
15)	L3 AR-1232-5	5.946f	0.000	949168	0	39.564	N.D. #
16)	L4 AR-1242-1	5.568f	0.000	6402907	0	89.728	N.D. #
18)	L4 AR-1242-3	0.000	4.995f	0	383139	N.D.	13.390 #
19)	L4 AR-1242-4	0.000	4.995	0	383139	N.D.	12.464 #
21)	L5 AR-1248-1	5.568f	0.000	6402907	0	116.990	N.D. #
22)	L5 AR-1248-2	5.946f	4.995	949168	383139	10.973	8.638
23)	L5 AR-1248-3	0.000	4.995	0	383139	N.D.	8.410 #
24)	L5 AR-1248-4	6.481f	0.000	729597	0	8.202	N.D. #
26)	L6 AR-1254-1	6.481	0.000	729597	0	7.052	N.D. #
27)	L6 AR-1254-2	6.784f	5.709	7423512	2194891	48.974	33.589 #
29)	L6 AR-1254-4	7.401	6.349	1502698	180424	15.811	3.723 #
31)	L7 AR-1260-1	7.222f	0.000	753913	0	6.279	N.D. #
32)	L7 AR-1260-2	7.526	6.401	739146	200444	5.754	2.736 #
33)	L7 AR-1260-3	0.000	6.587	0	650273	N.D.	9.092 #
34)	L7 AR-1260-4	8.154	0.000	2239673	0	19.398	N.D. #
35)	L7 AR-1260-5	8.411f	7.292	11057950	179173	55.358	1.597 #
37)	L8 AR-1262-2	8.411f	7.292	11057950	179173	56.980	1.548 #
38)	L8 AR-1262-3	8.821f	0.000	24479647	0	173.553	N.D. #
39)	L8 AR-1262-4	8.821f	0.000	24479647	0	290.451	N.D. #
40)	L8 AR-1262-5	9.559	8.124	481276	1117065	6.707	30.658 #
41)	L9 AR-1268-1	8.821f	0.000	24479647	0	85.310	N.D. #
42)	L9 AR-1268-2	8.821f	0.000	24479647	0	84.213	N.D. #
43)	L9 AR-1268-3	9.069f	7.881	149.5E6	110947	630.323	0.874 #
44)	L9 AR-1268-4	9.559	8.124	481276	1117065	5.345	23.585 #
45)	L9 AR-1268-5	0.000	8.449	0	1548016	N.D.	4.152 #

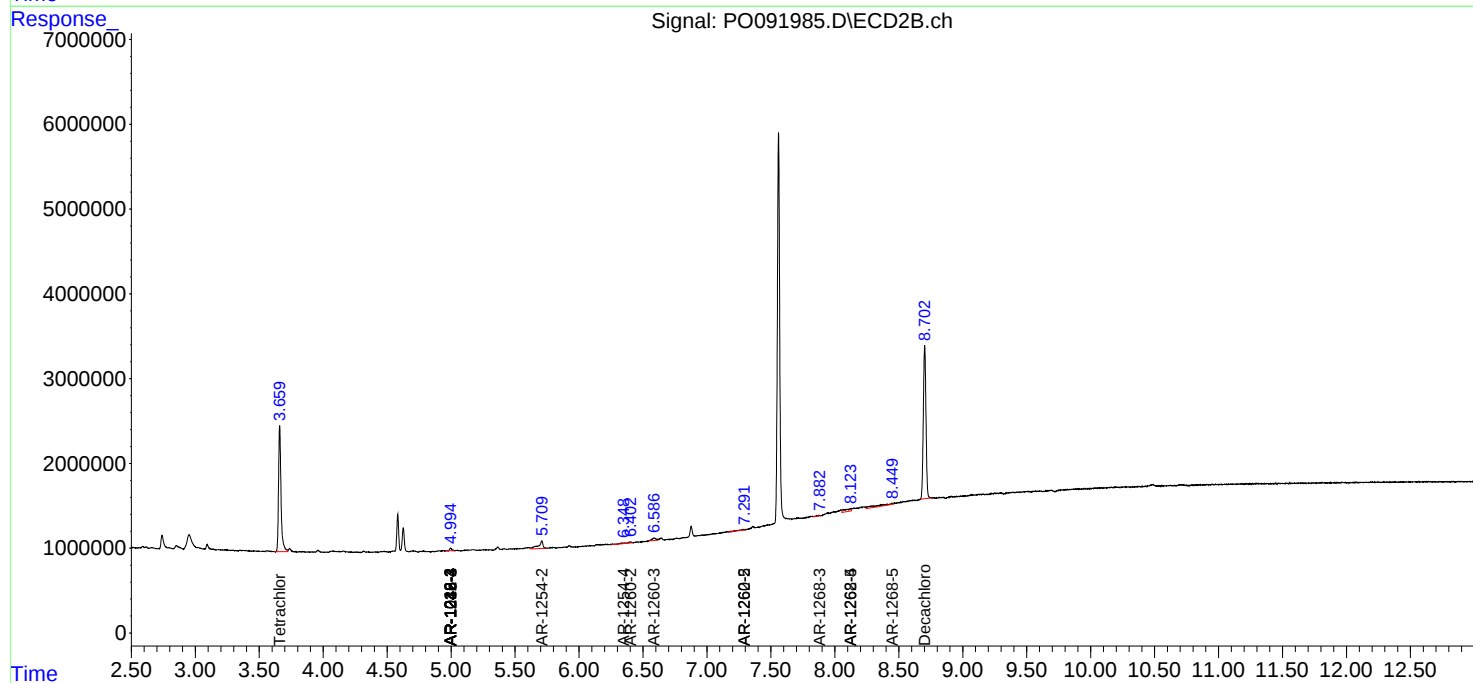
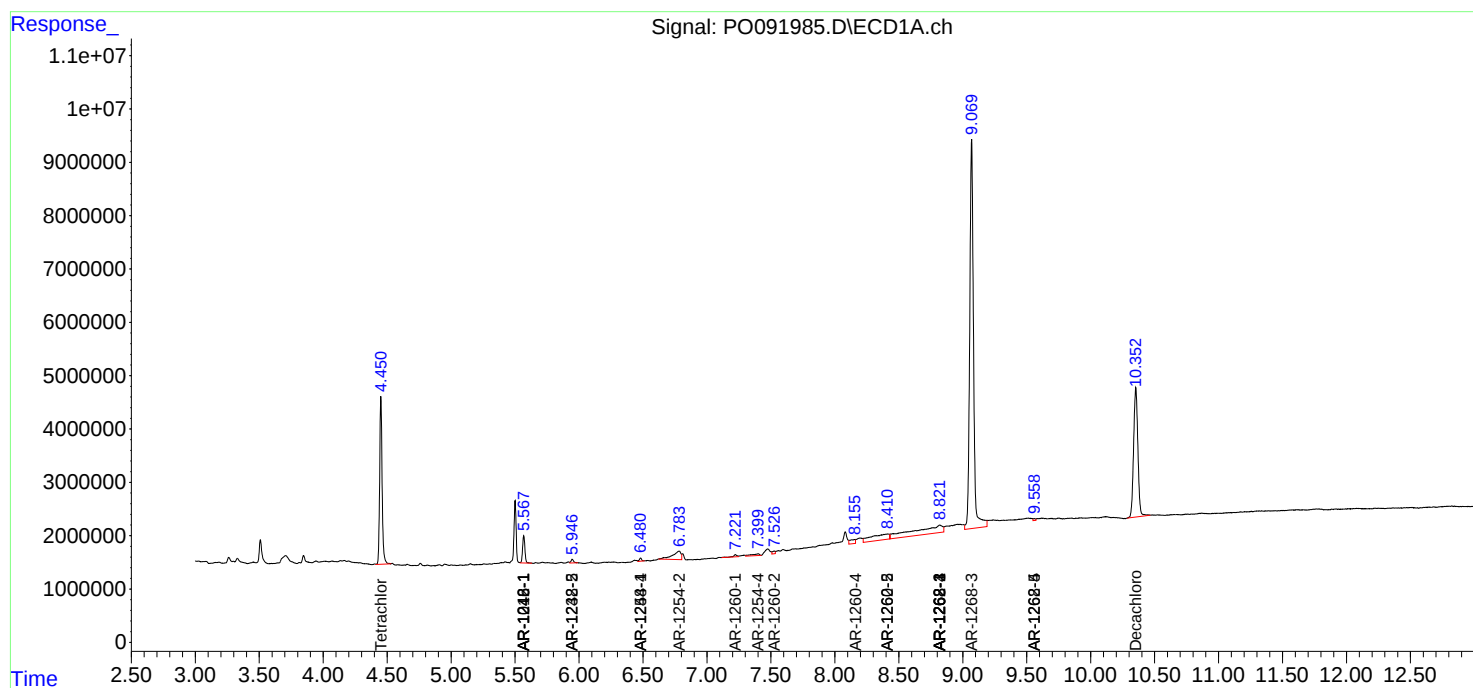
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

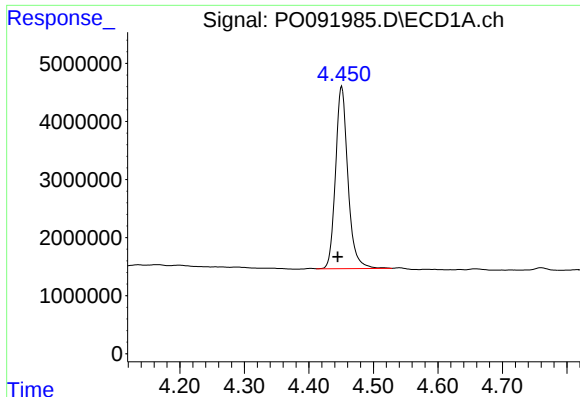
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011223\
Data File : PO091985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 15:38
Operator : YP/AJ
Sample : 01115-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
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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

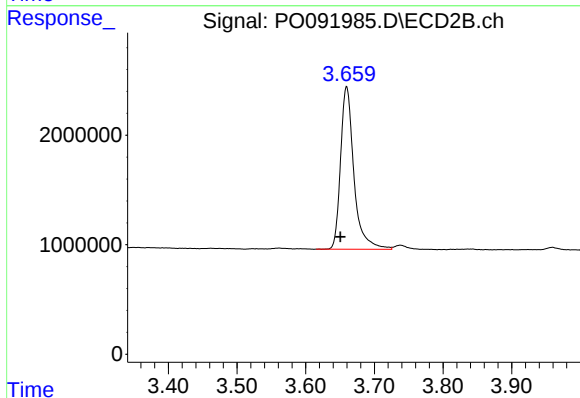




#1 Tetrachloro-m-xylene

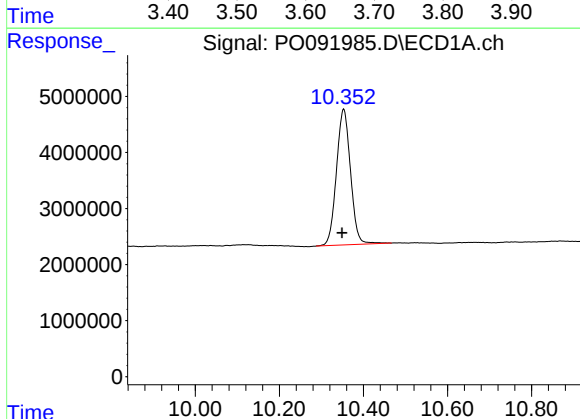
R.T.: 4.451 min
Delta R.T.: 0.006 min
Response: 41873431
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



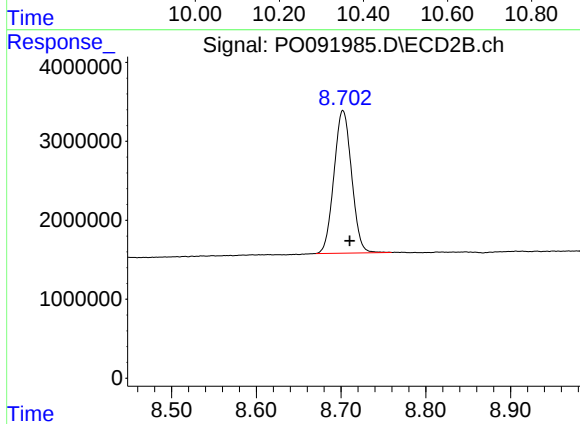
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: 0.009 min
Response: 20047759
Conc: 14.44 ng/ml



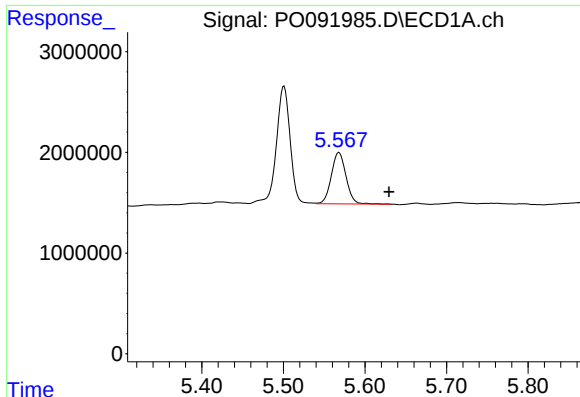
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.004 min
Response: 56269878
Conc: 28.74 ng/ml



#2 Decachlorobiphenyl

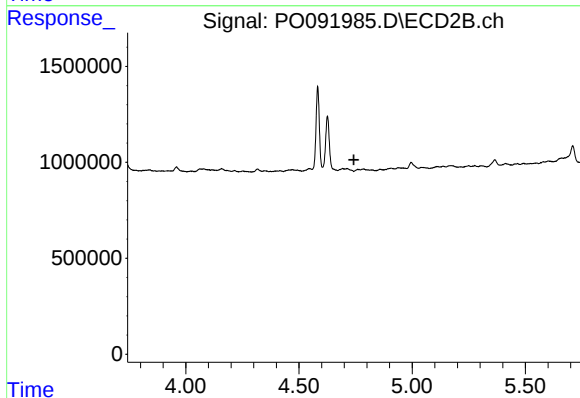
R.T.: 8.702 min
Delta R.T.: -0.008 min
Response: 26128026
Conc: 29.47 ng/ml



#3 AR-1016-1

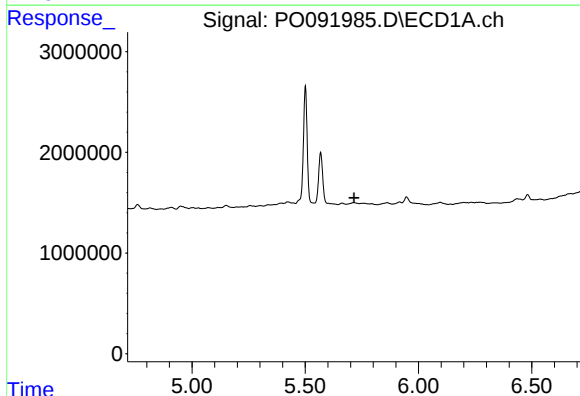
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 6402907
Conc: 75.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



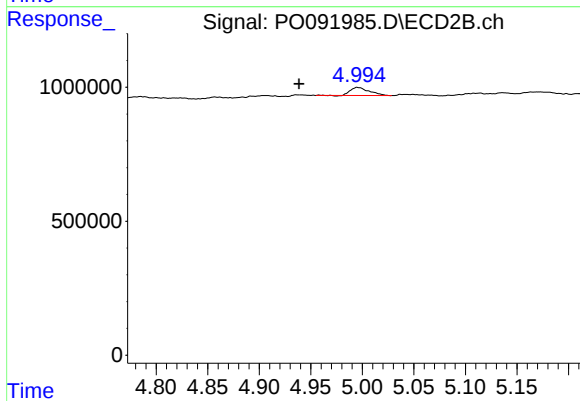
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



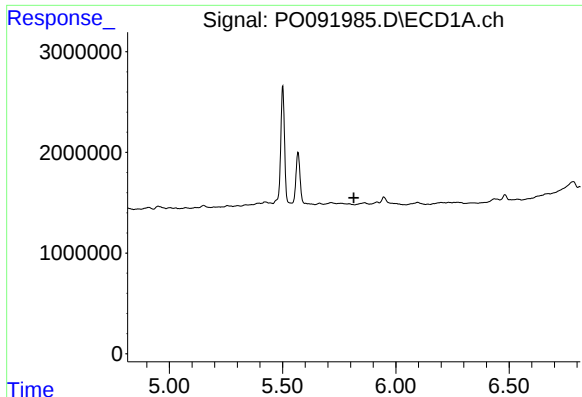
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#5 AR-1016-3

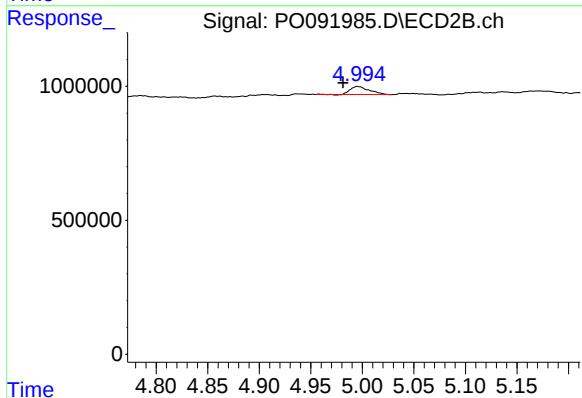
R.T.: 4.995 min
Delta R.T.: 0.057 min
Response: 383139
Conc: 11.43 ng/ml



#6 AR-1016-4

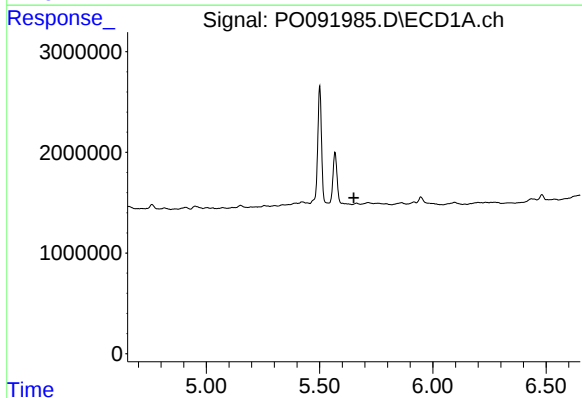
R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



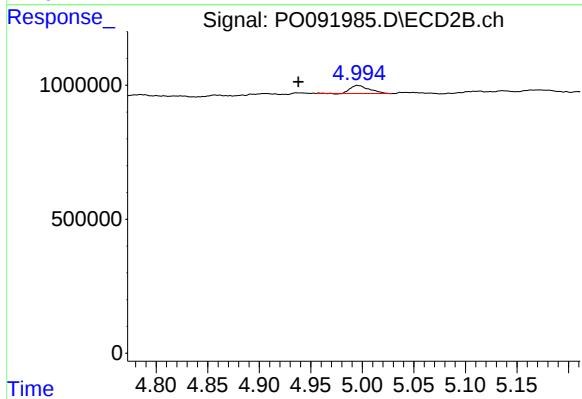
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: 0.014 min
Response: 383139
Conc: 12.90 ng/ml



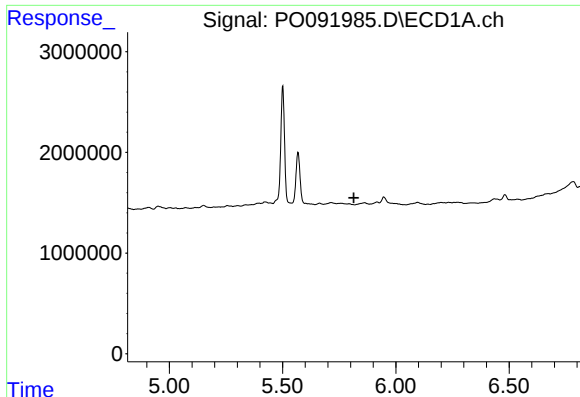
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#13 AR-1232-3

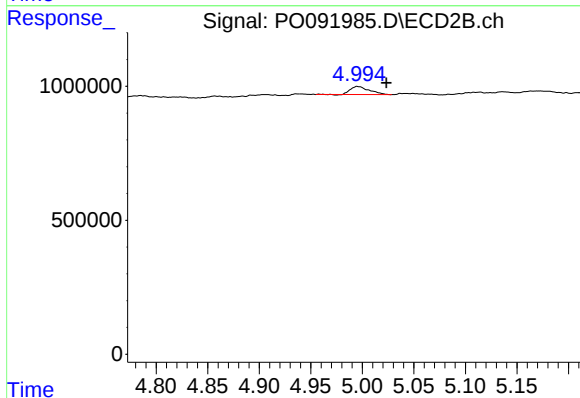
R.T.: 4.995 min
Delta R.T.: 0.057 min
Response: 383139
Conc: 25.38 ng/ml



#14 AR-1232-4

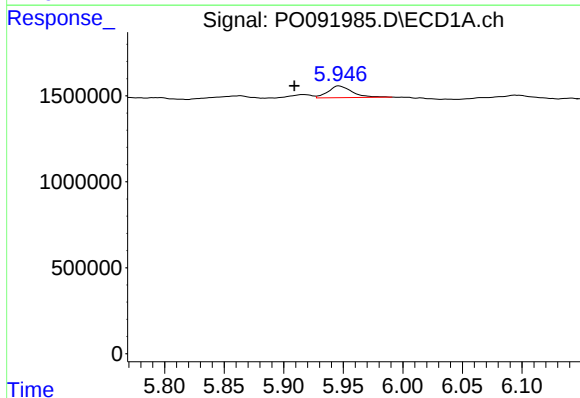
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



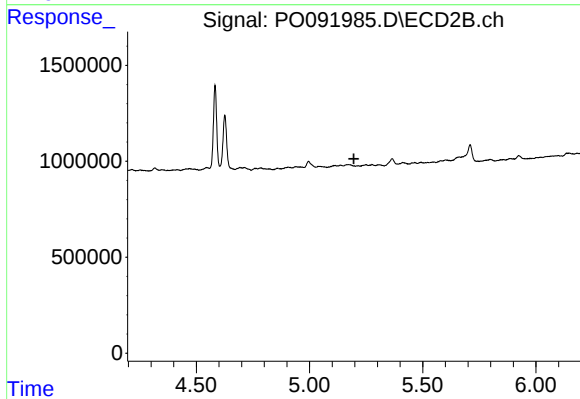
#14 AR-1232-4

R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 383139
Conc: 25.43 ng/ml



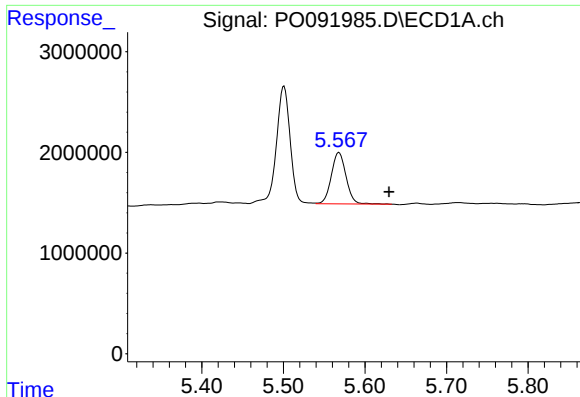
#15 AR-1232-5

R.T.: 5.946 min
Delta R.T.: 0.037 min
Response: 949168
Conc: 39.56 ng/ml



#15 AR-1232-5

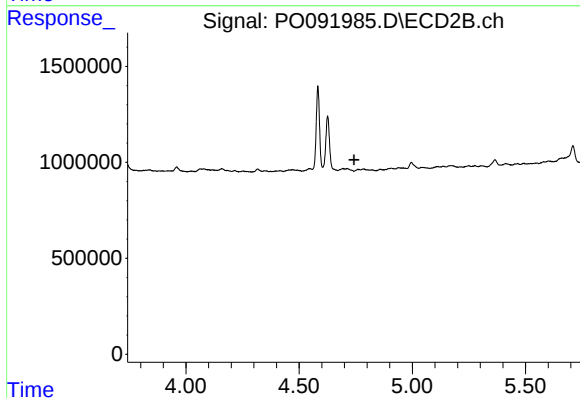
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#16 AR-1242-1

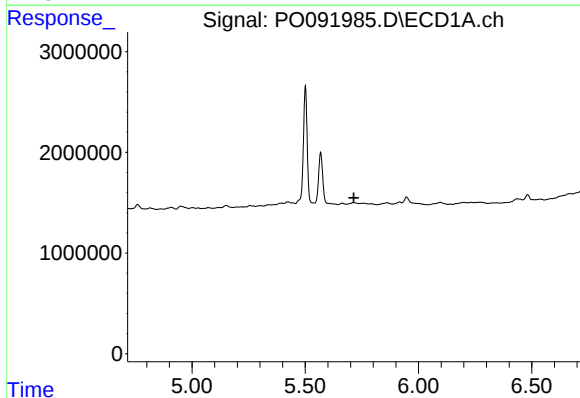
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 6402907
Conc: 89.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



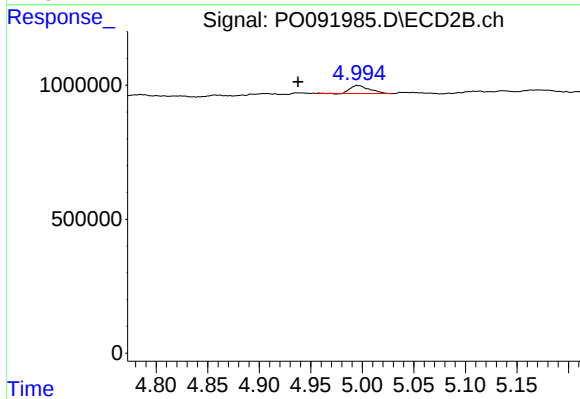
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



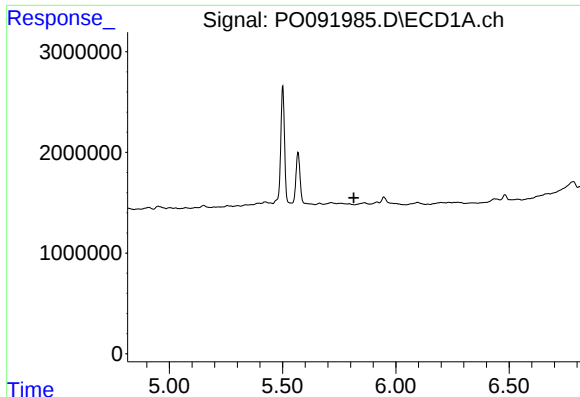
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#18 AR-1242-3

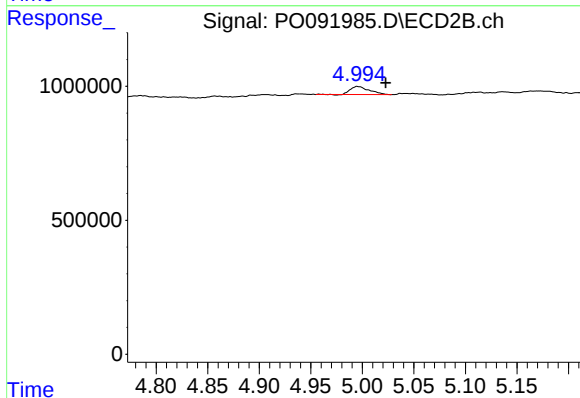
R.T.: 4.995 min
Delta R.T.: 0.058 min
Response: 383139
Conc: 13.39 ng/ml



#19 AR-1242-4

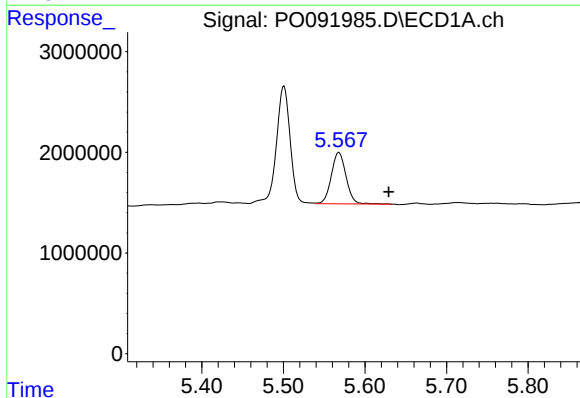
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



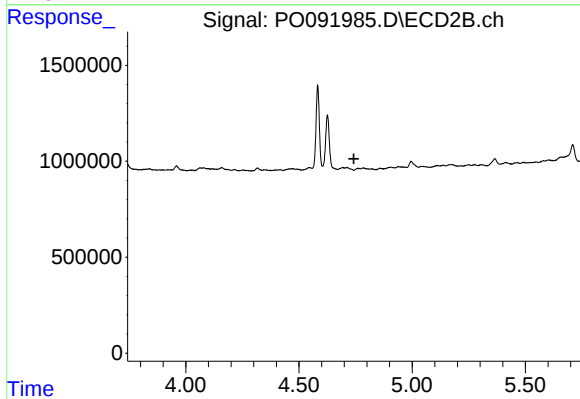
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 383139
Conc: 12.46 ng/ml



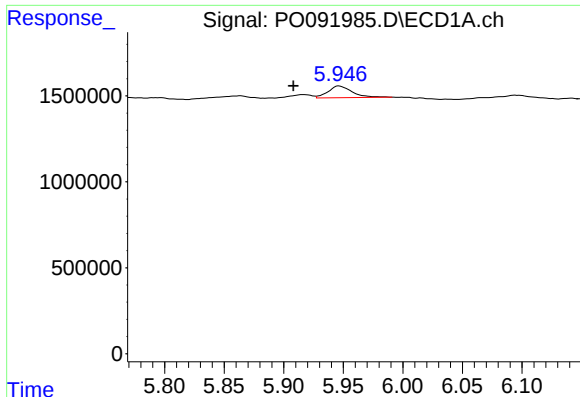
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 6402907
Conc: 116.99 ng/ml



#21 AR-1248-1

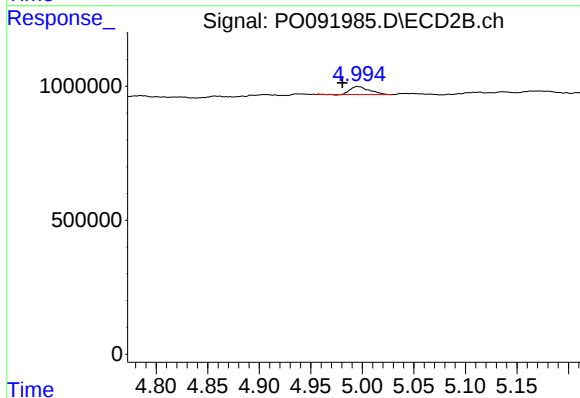
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

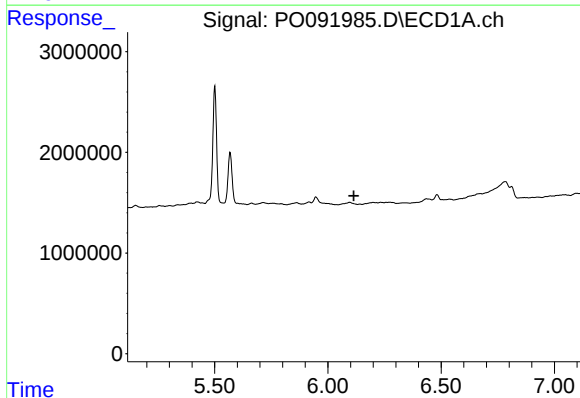
R.T.: 5.946 min
Delta R.T.: 0.038 min
Response: 949168
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



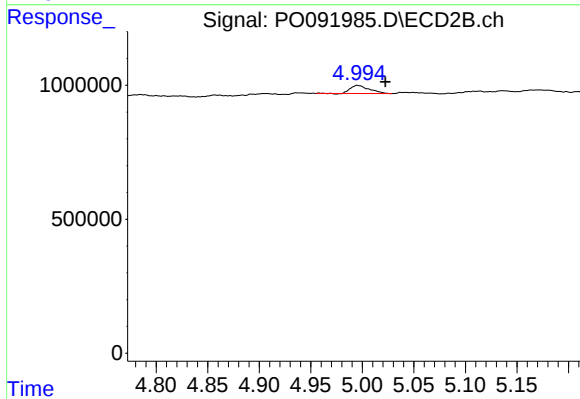
#22 AR-1248-2

R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 383139
Conc: 8.64 ng/ml



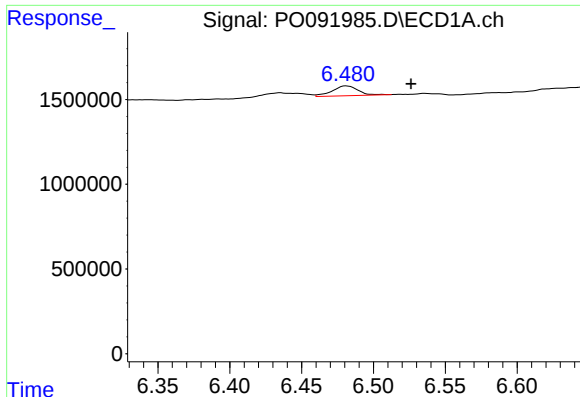
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

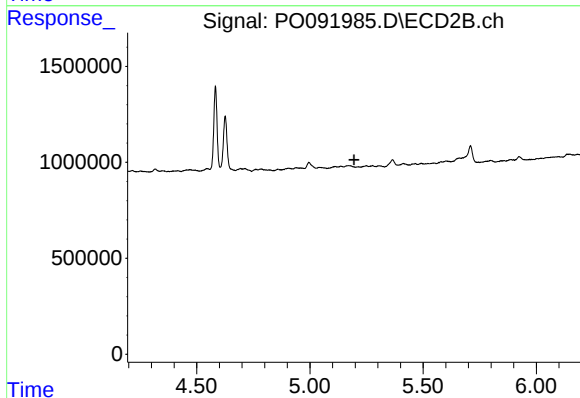
R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 383139
Conc: 8.41 ng/ml



#24 AR-1248-4

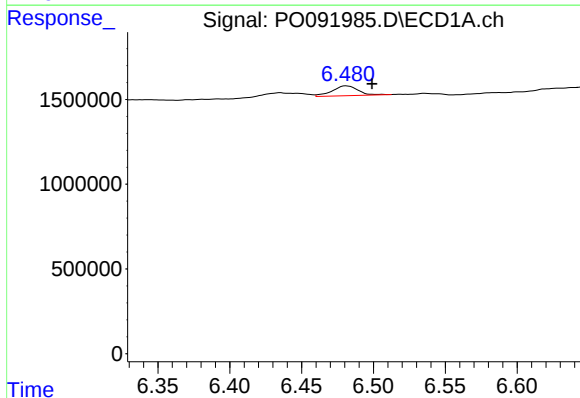
R.T.: 6.481 min
Delta R.T.: -0.045 min
Response: 729597
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



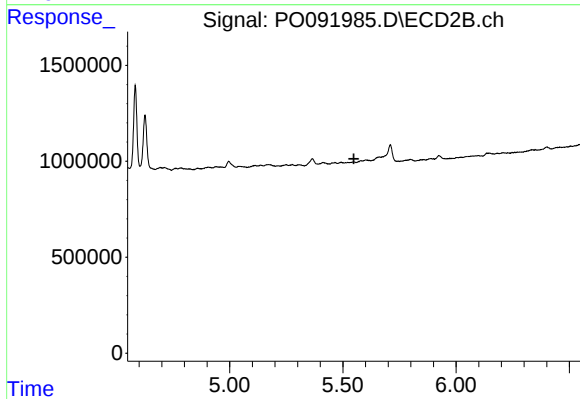
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



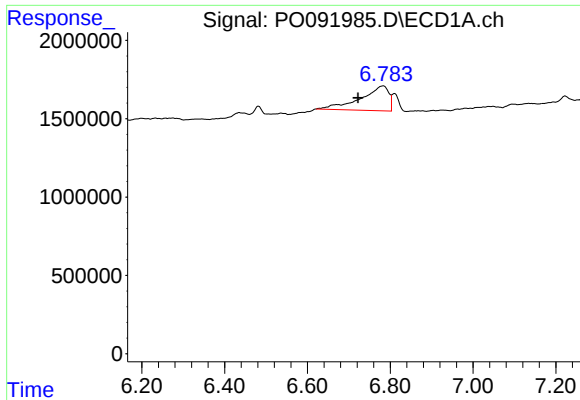
#26 AR-1254-1

R.T.: 6.481 min
Delta R.T.: -0.018 min
Response: 729597
Conc: 7.05 ng/ml



#26 AR-1254-1

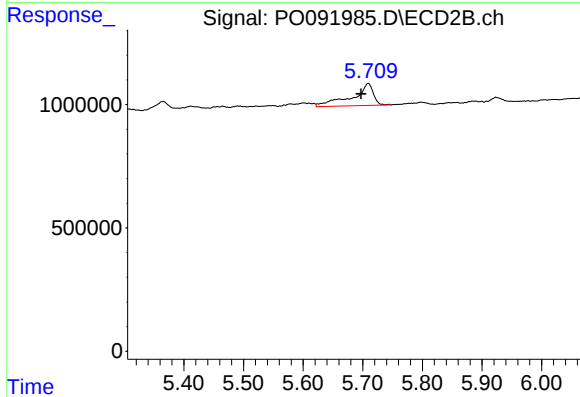
R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#27 AR-1254-2

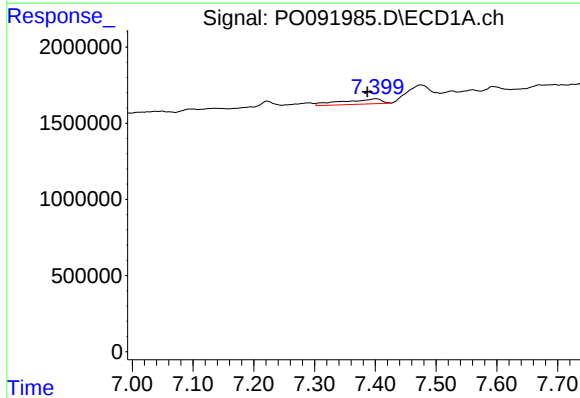
R.T.: 6.784 min
Delta R.T.: 0.061 min
Response: 7423512
Conc: 48.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



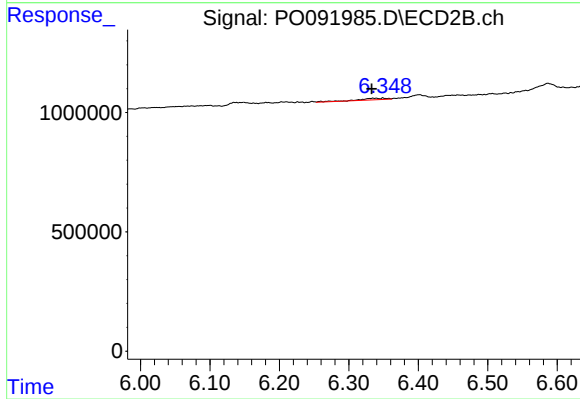
#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: 0.012 min
Response: 2194891
Conc: 33.59 ng/ml



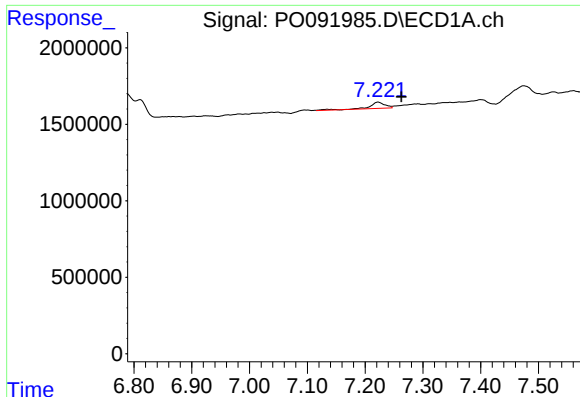
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.014 min
Response: 1502698
Conc: 15.81 ng/ml



#29 AR-1254-4

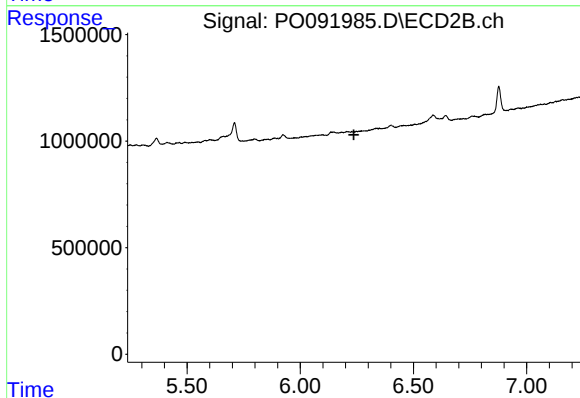
R.T.: 6.349 min
Delta R.T.: 0.016 min
Response: 180424
Conc: 3.72 ng/ml



#31 AR-1260-1

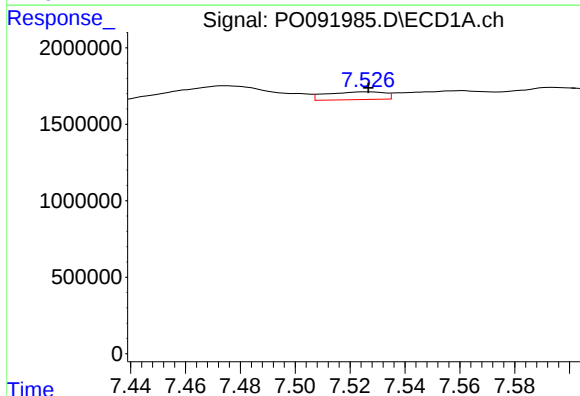
R.T.: 7.222 min
Delta R.T.: -0.040 min
Response: 753913
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



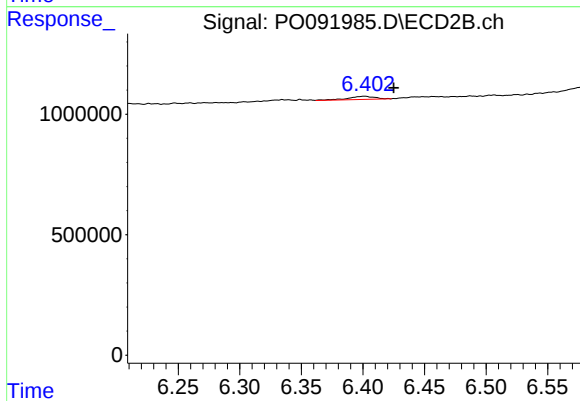
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



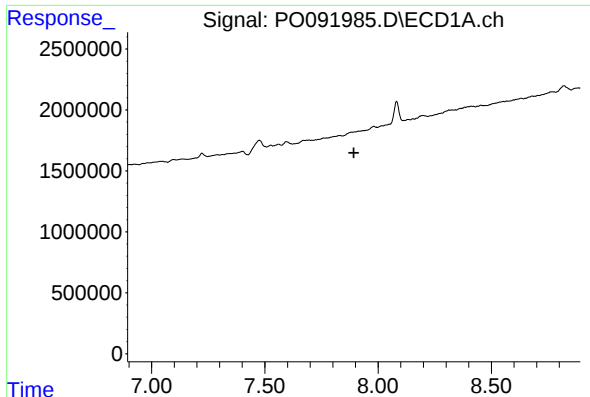
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 739146
Conc: 5.75 ng/ml



#32 AR-1260-2

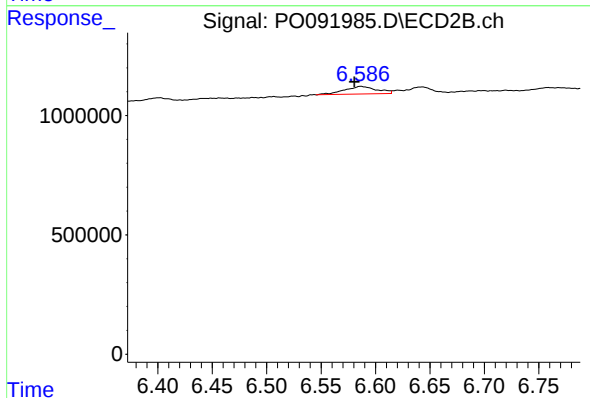
R.T.: 6.401 min
Delta R.T.: -0.024 min
Response: 200444
Conc: 2.74 ng/ml



#33 AR-1260-3

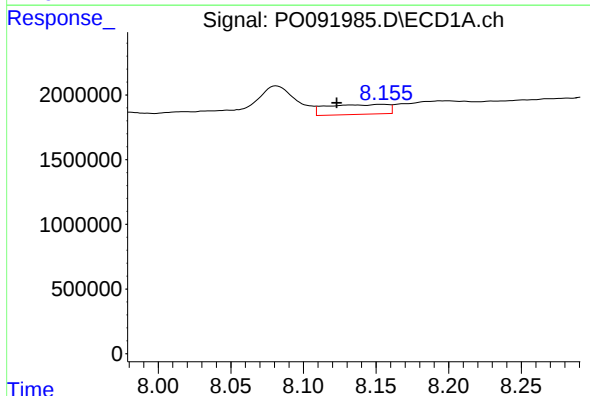
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



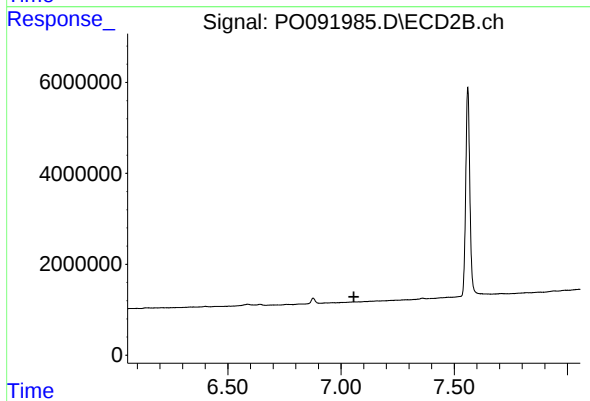
#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: 0.006 min
Response: 650273
Conc: 9.09 ng/ml



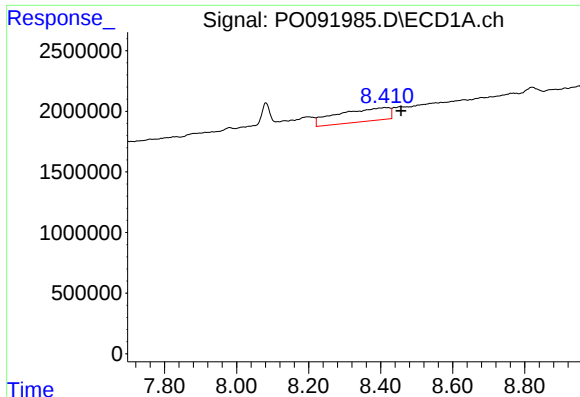
#34 AR-1260-4

R.T.: 8.154 min
Delta R.T.: 0.031 min
Response: 2239673
Conc: 19.40 ng/ml



#34 AR-1260-4

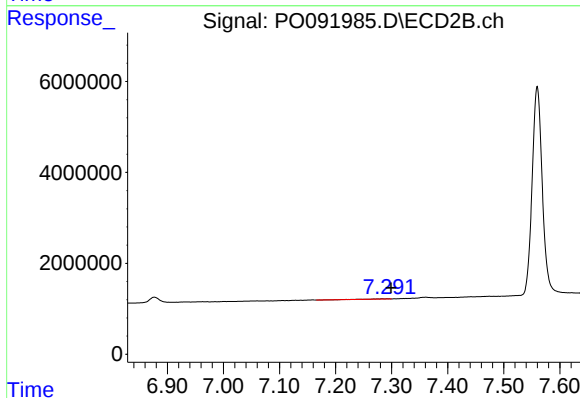
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#35 AR-1260-5

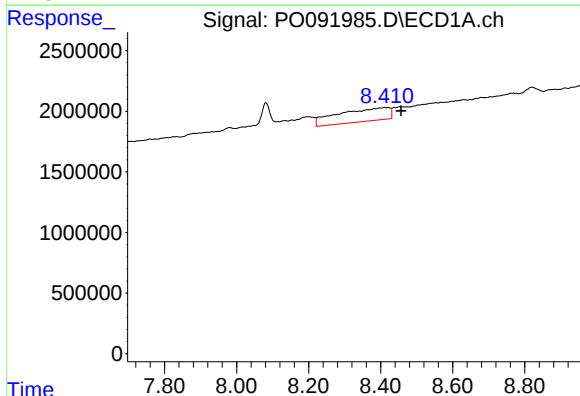
R.T.: 8.411 min
Delta R.T.: -0.045 min
Response: 11057950
Conc: 55.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



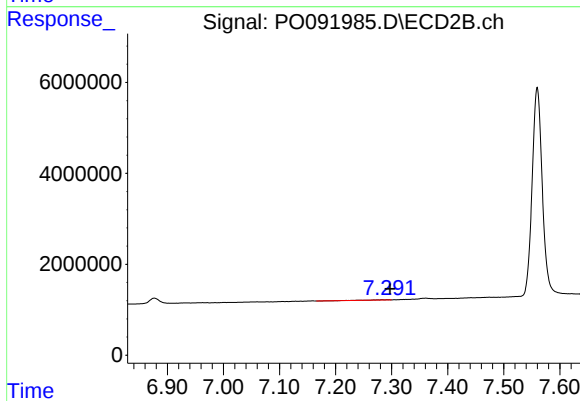
#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.007 min
Response: 179173
Conc: 1.60 ng/ml



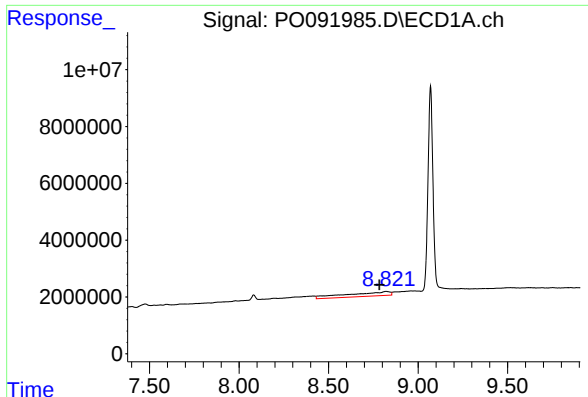
#37 AR-1262-2

R.T.: 8.411 min
Delta R.T.: -0.046 min
Response: 11057950
Conc: 56.98 ng/ml



#37 AR-1262-2

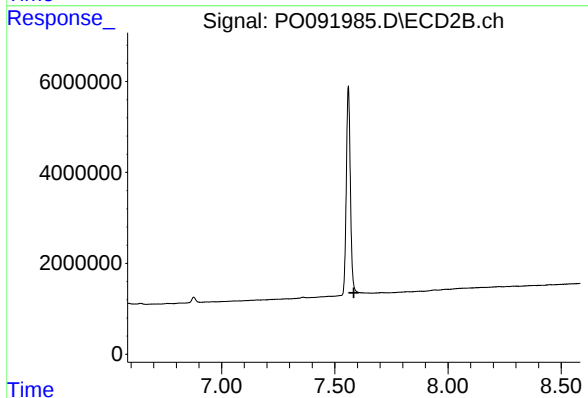
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 179173
Conc: 1.55 ng/ml



#38 AR-1262-3

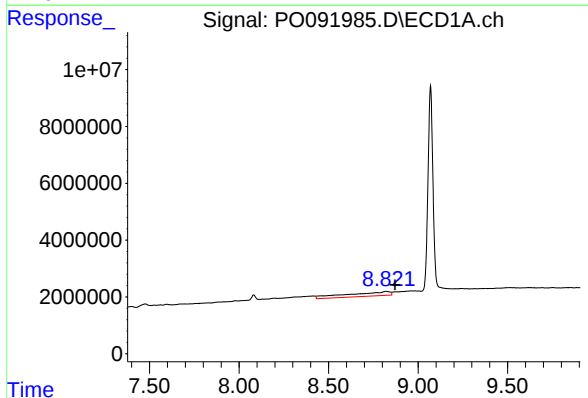
R.T.: 8.821 min
Delta R.T.: 0.037 min
Response: 24479647
Conc: 173.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



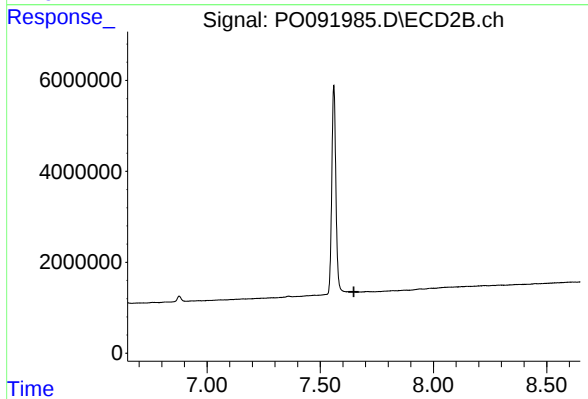
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



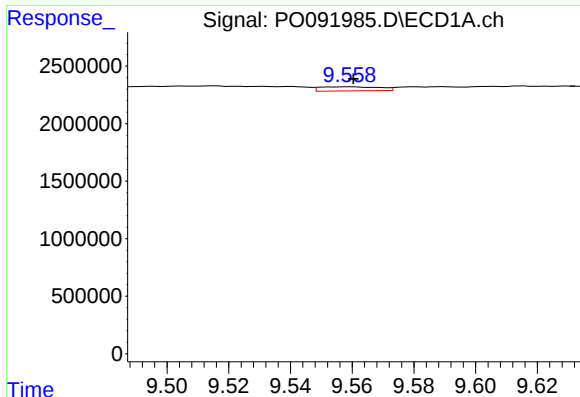
#39 AR-1262-4

R.T.: 8.821 min
Delta R.T.: -0.052 min
Response: 24479647
Conc: 290.45 ng/ml



#39 AR-1262-4

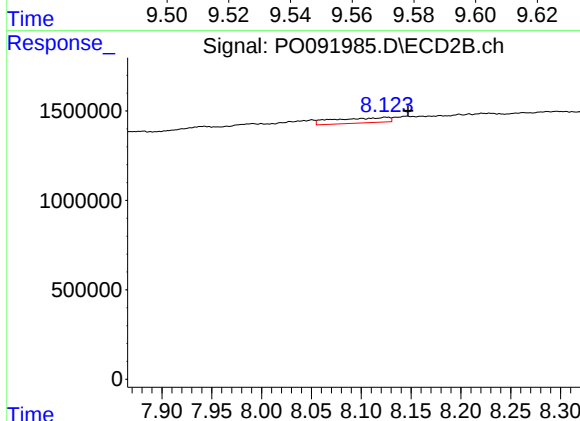
R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#40 AR-1262-5

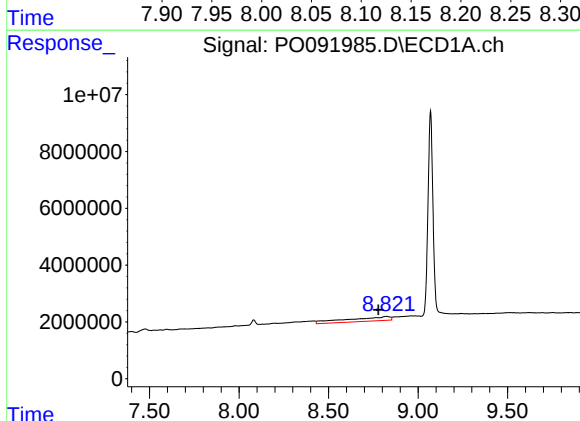
R.T.: 9.559 min
Delta R.T.: -0.002 min
Response: 481276
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



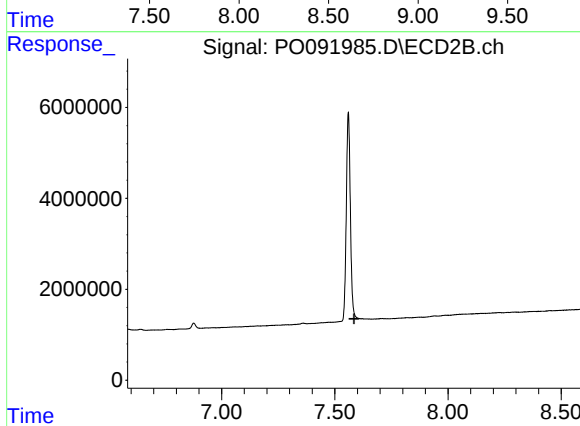
#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: -0.023 min
Response: 1117065
Conc: 30.66 ng/ml



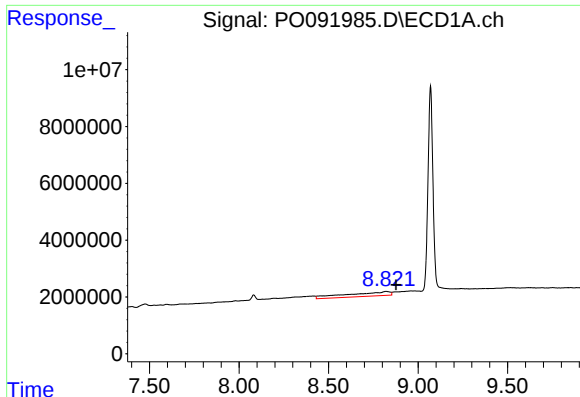
#41 AR-1268-1

R.T.: 8.821 min
Delta R.T.: 0.042 min
Response: 24479647
Conc: 85.31 ng/ml



#41 AR-1268-1

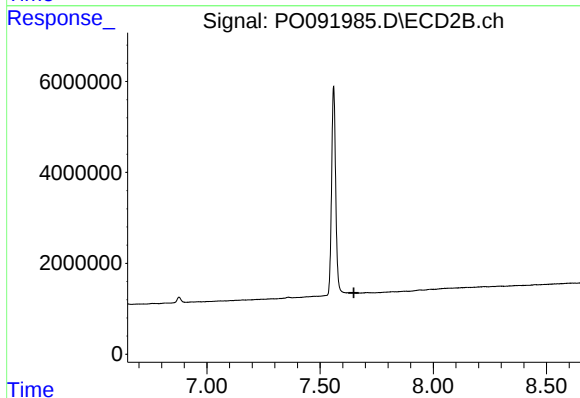
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#42 AR-1268-2

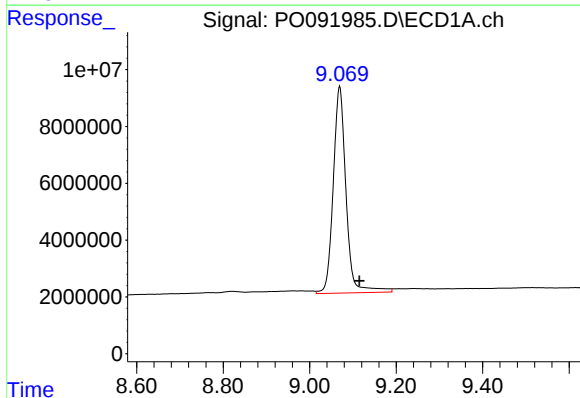
R.T.: 8.821 min
Delta R.T.: -0.056 min
Response: 24479647
Conc: 84.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



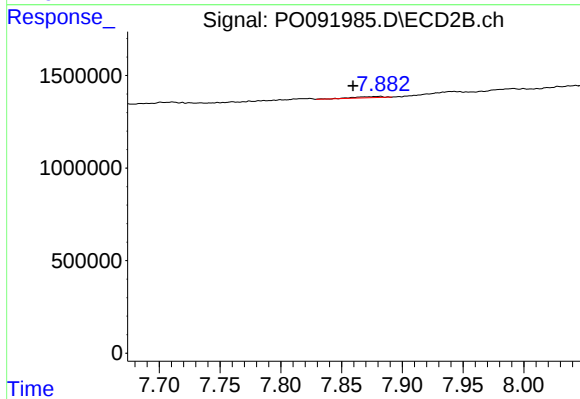
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



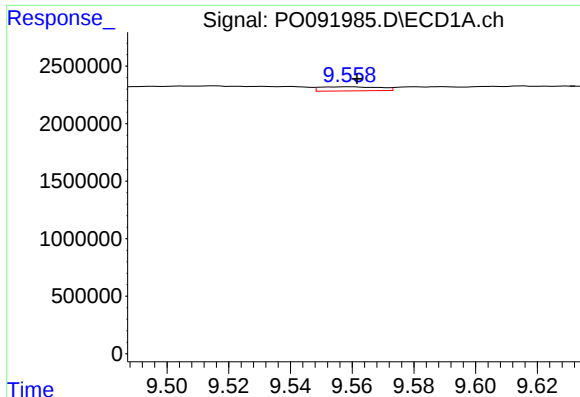
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: -0.045 min
Response: 149450763
Conc: 630.32 ng/ml



#43 AR-1268-3

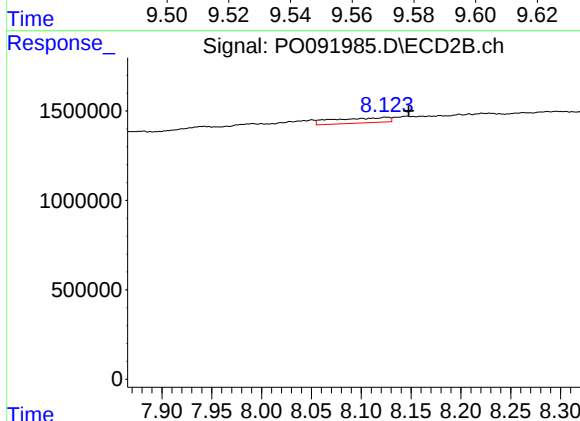
R.T.: 7.881 min
Delta R.T.: 0.022 min
Response: 110947
Conc: 0.87 ng/ml



#44 AR-1268-4

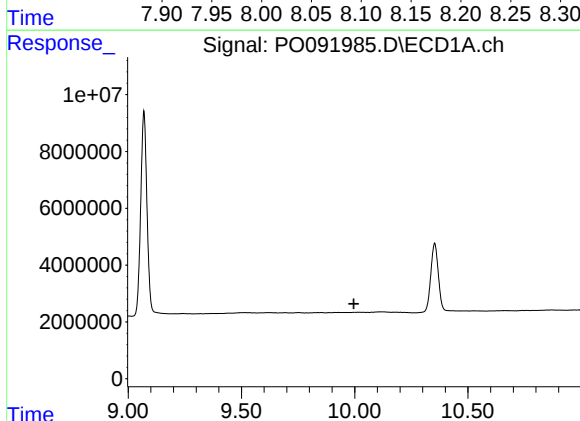
R.T.: 9.559 min
Delta R.T.: -0.003 min
Response: 481276
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



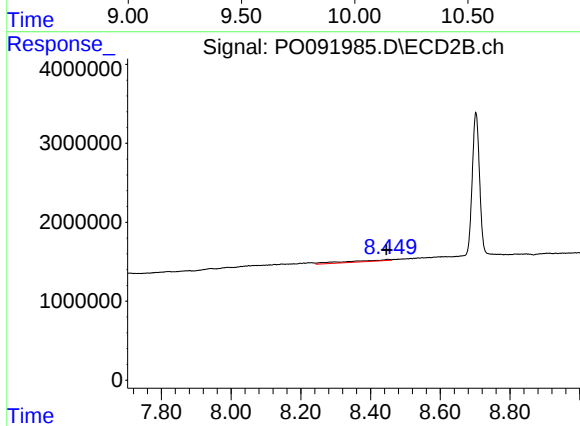
#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.023 min
Response: 1117065
Conc: 23.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: 0.003 min
Response: 1548016
Conc: 4.15 ng/ml