

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
 Data File : P0093108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 15:52
 Operator : YP/AJ
 Sample : 01900-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:40:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.438	3.648	38206119	15480703	12.201	13.726
2)	SA Decachlor...	10.272	8.672	55005122	23395554	25.415	23.894
Target Compounds							
3)	L1 AR-1016-1	5.549f	0.000	6142895	0	64.288	N.D. #
6)	L1 AR-1016-4	0.000	4.995f	0	1399432	N.D.	56.284 #
9)	L2 AR-1221-2	4.746	0.000	636454	0	21.002	N.D. #
10)	L2 AR-1221-3	4.746f	0.000	636454	0	6.962	N.D. #
11)	L3 AR-1232-1	4.746f	0.000	636454	0	8.718	N.D. #
12)	L3 AR-1232-2	5.406f	0.000	429134	0	11.935	N.D. #
14)	L3 AR-1232-4	0.000	4.995	0	1399432	N.D.	109.265 #
15)	L3 AR-1232-5	5.924f	0.000	3291349	0	118.613	N.D. #
16)	L4 AR-1242-1	5.549f	0.000	6142895	0	74.947	N.D. #
19)	L4 AR-1242-4	0.000	4.995	0	1399432	N.D.	53.721 #
20)	L4 AR-1242-5	6.495f	0.000	770960	0	12.337	N.D. #
21)	L5 AR-1248-1	5.549f	0.000	6142895	0	98.818	N.D. #
22)	L5 AR-1248-2	5.924f	4.995f	3291349	1399432	34.461	38.615
23)	L5 AR-1248-3	0.000	4.995	0	1399432	N.D.	37.292 #
24)	L5 AR-1248-4	6.495	0.000	770960	0	7.571	N.D. #
25)	L5 AR-1248-5	6.495f	0.000	770960	0	7.532	N.D. #
26)	L6 AR-1254-1	6.456	0.000	359777	0	3.079	N.D. #
27)	L6 AR-1254-2	6.643f	0.000	494858	0	2.896	N.D. #
28)	L6 AR-1254-3	7.066	0.000	208534	0	1.254	N.D. #
30)	L6 AR-1254-5	7.774	0.000	1036804	0	7.657	N.D. #
31)	L7 AR-1260-1	7.182f	0.000	1648337	0	12.723	N.D. #
32)	L7 AR-1260-2	7.461	0.000	1994258	0	13.509	N.D. #
33)	L7 AR-1260-3	0.000	6.572	0	216737	N.D.	3.241 #
34)	L7 AR-1260-4	8.118f	0.000	1164605	0	9.082	N.D. #
35)	L7 AR-1260-5	8.370	7.329f	1132161	109404	5.067	0.929 #
36)	L8 AR-1262-1	7.774	0.000	1036804	0	10.430	N.D. #
37)	L8 AR-1262-2	8.370	7.329f	1132161	109404	4.770	0.919 #
38)	L8 AR-1262-3	8.659f	0.000	1310954	0	7.763	N.D. #
39)	L8 AR-1262-4	8.837	0.000	1203166	0	13.434	N.D. #
40)	L8 AR-1262-5	9.505	8.081f	1475227	154075	15.446	3.765 #
41)	L9 AR-1268-1	8.659f	7.528	1310954	12616801	4.105	80.620 #
42)	L9 AR-1268-2	8.837	0.000	1203166	0	4.144	N.D. #
43)	L9 AR-1268-3	8.994f	0.000	26932913	0	105.512	N.D. #
44)	L9 AR-1268-4	9.505	8.081f	1475227	154075	13.814	3.124 #

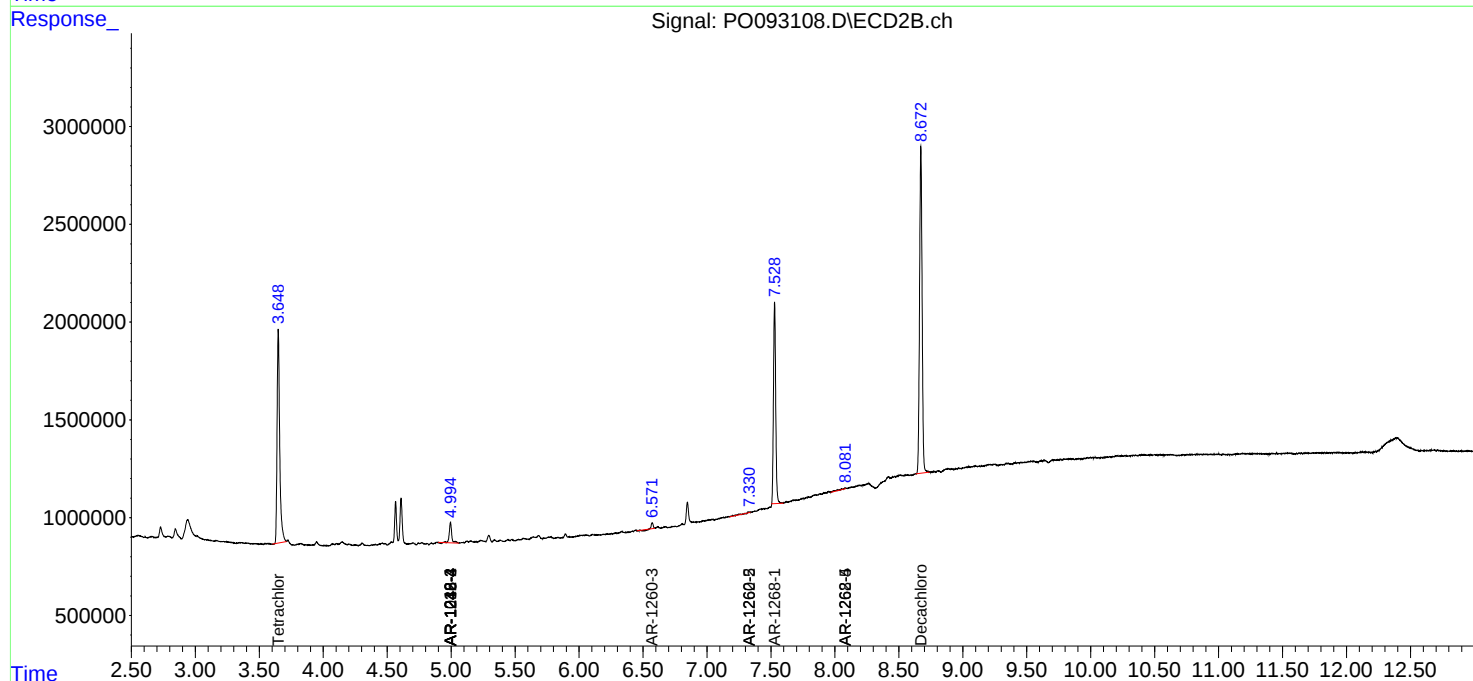
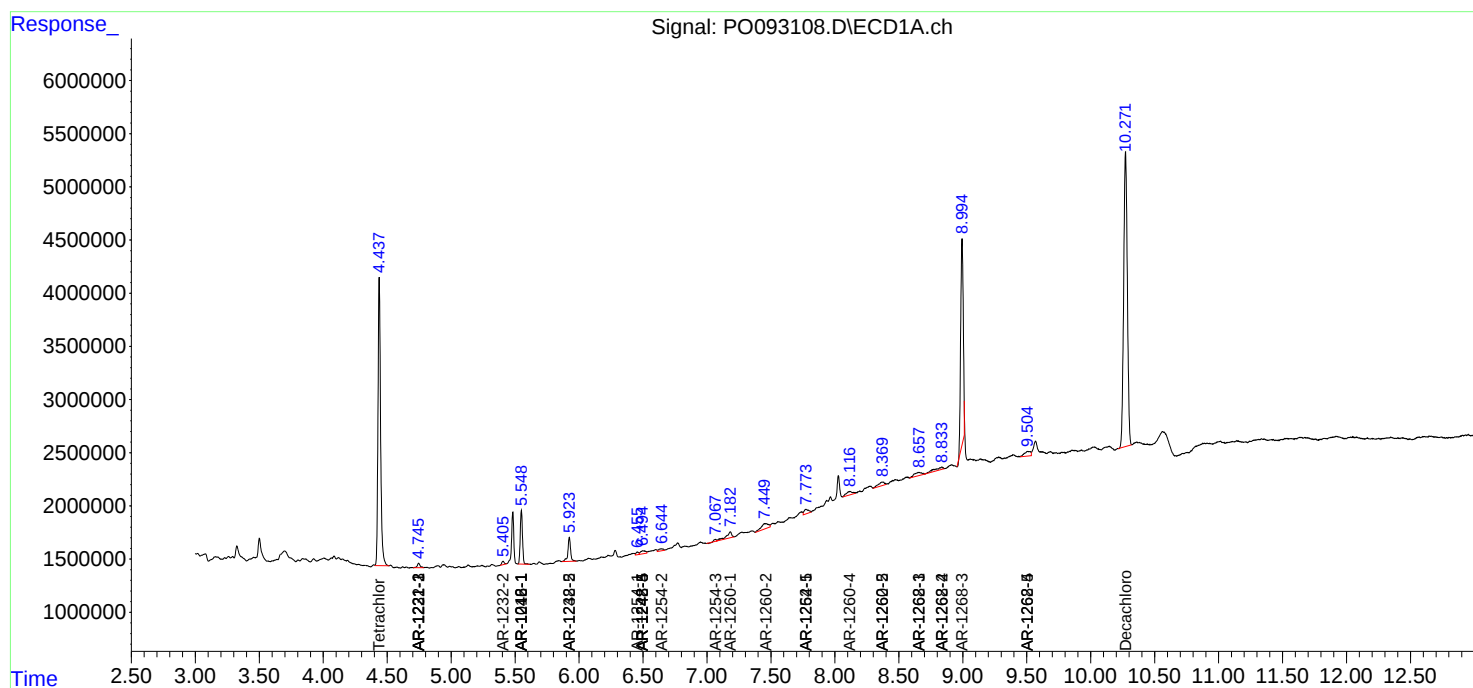
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

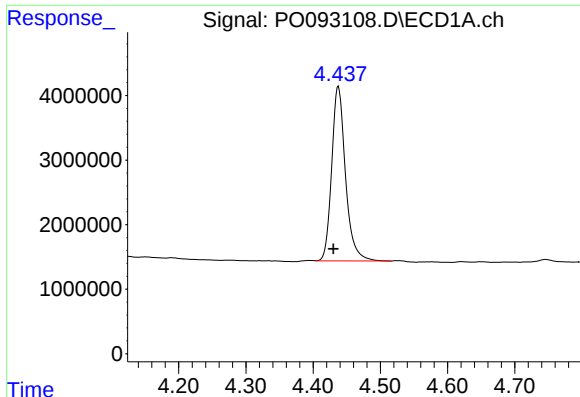
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 15:52
Operator : YP/AJ
Sample : 01900-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:40:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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

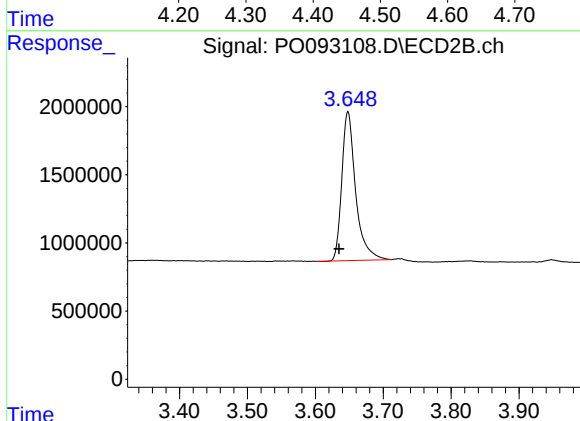




#1 Tetrachloro-m-xylene

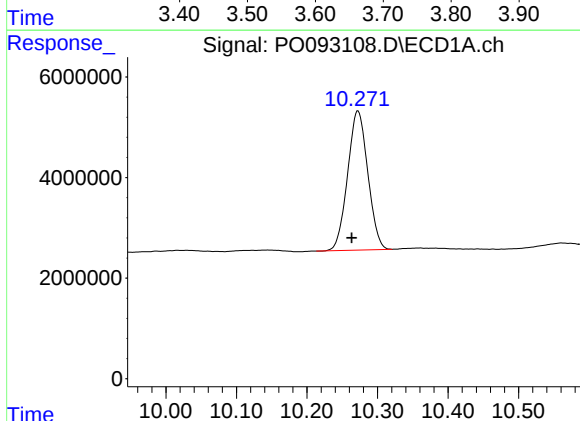
R.T.: 4.438 min
Delta R.T.: 0.008 min
Response: 38206119
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



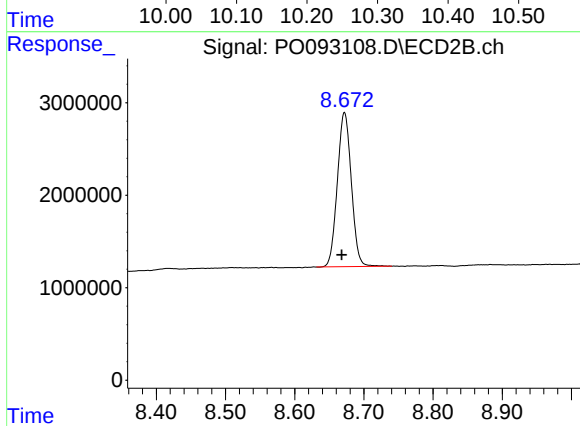
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.013 min
Response: 15480703
Conc: 13.73 ng/ml



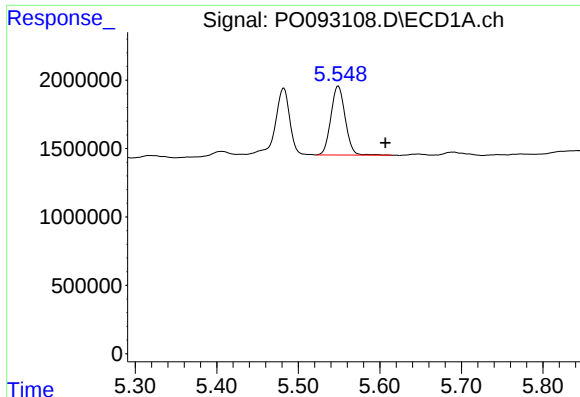
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.009 min
Response: 55005122
Conc: 25.41 ng/ml



#2 Decachlorobiphenyl

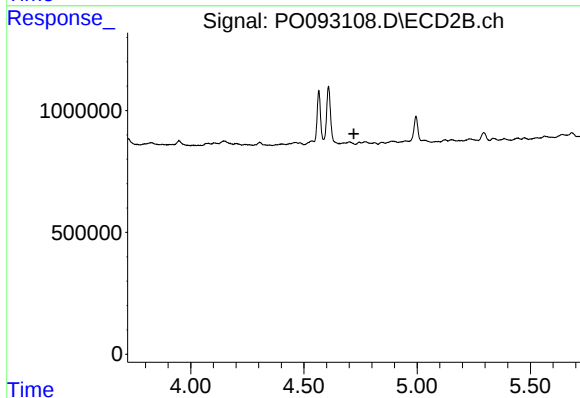
R.T.: 8.672 min
Delta R.T.: 0.004 min
Response: 23395554
Conc: 23.89 ng/ml



#3 AR-1016-1

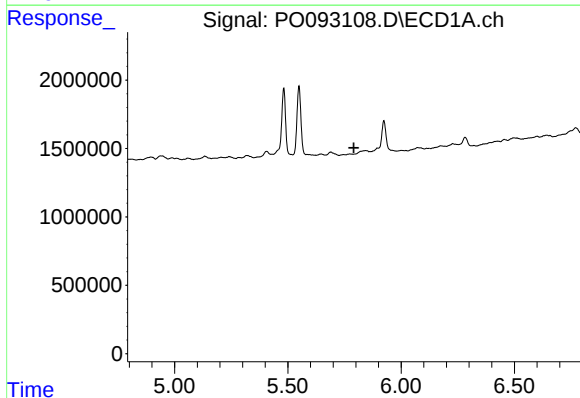
R.T.: 5.549 min
Delta R.T.: -0.057 min
Response: 6142895
Conc: 64.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



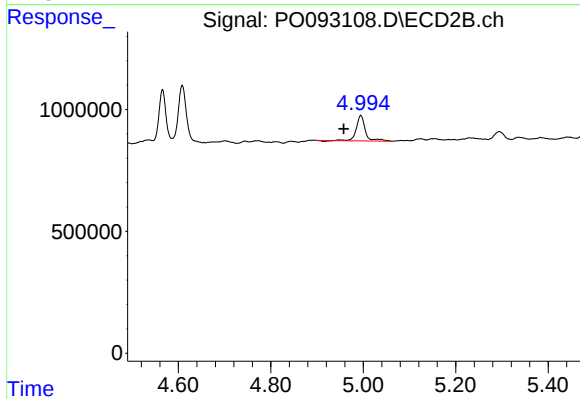
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



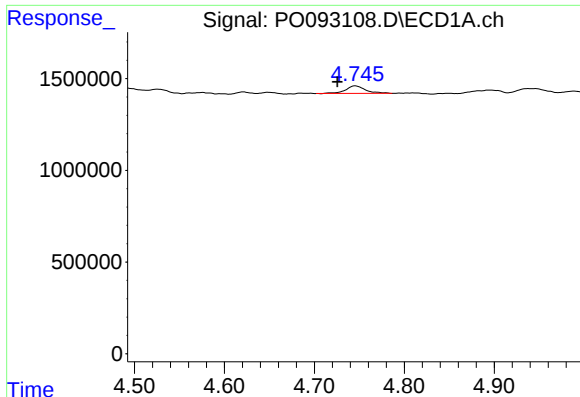
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#6 AR-1016-4

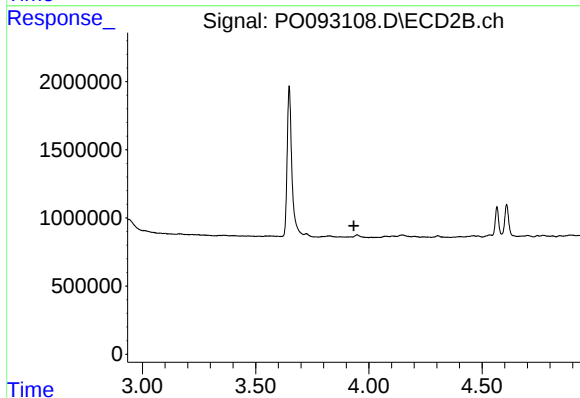
R.T.: 4.995 min
Delta R.T.: 0.037 min
Response: 1399432
Conc: 56.28 ng/ml



#9 AR-1221-2

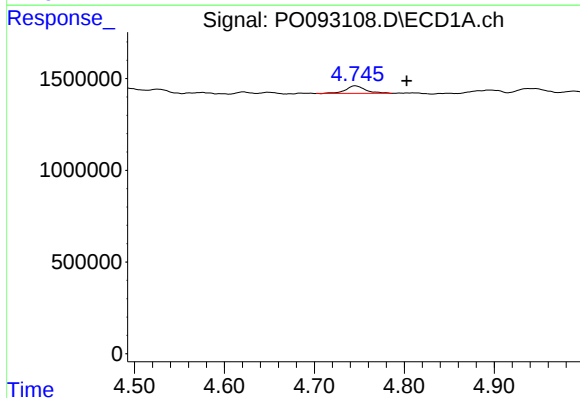
R.T.: 4.746 min
Delta R.T.: 0.020 min
Response: 636454
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



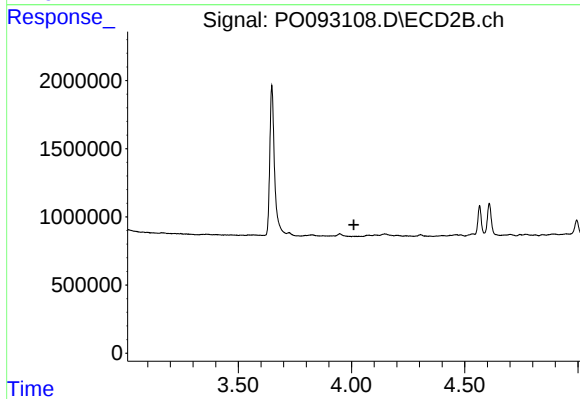
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



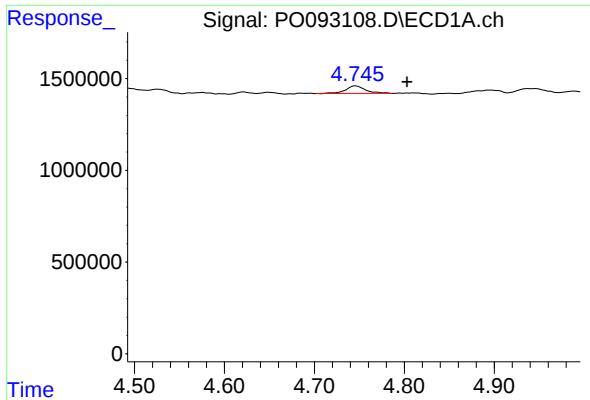
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 636454
Conc: 6.96 ng/ml



#10 AR-1221-3

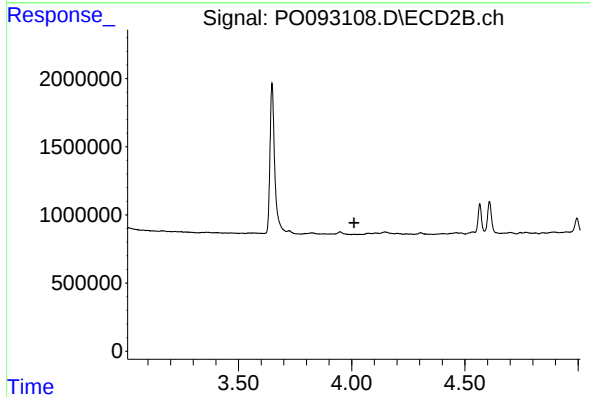
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

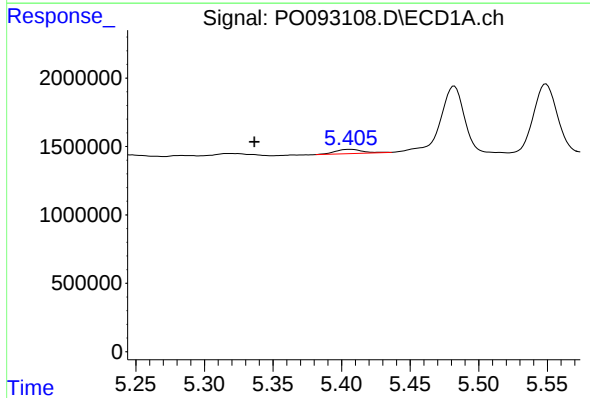
R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 636454
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



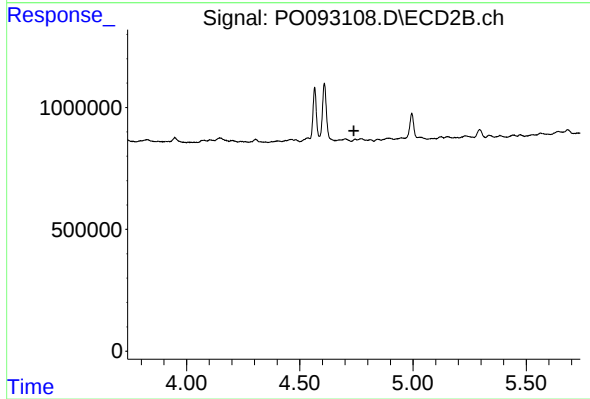
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



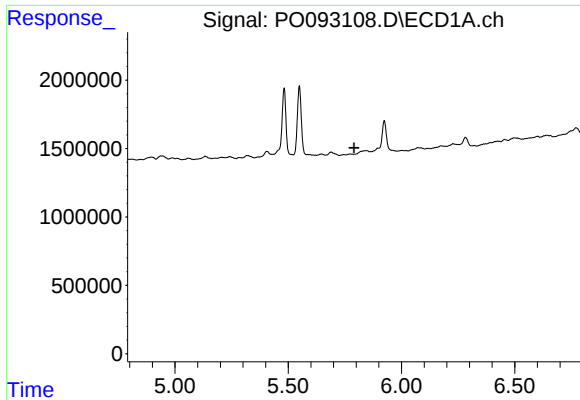
#12 AR-1232-2

R.T.: 5.406 min
Delta R.T.: 0.069 min
Response: 429134
Conc: 11.93 ng/ml



#12 AR-1232-2

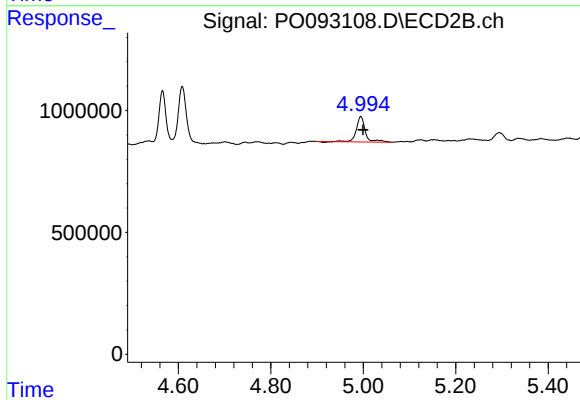
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#14 AR-1232-4

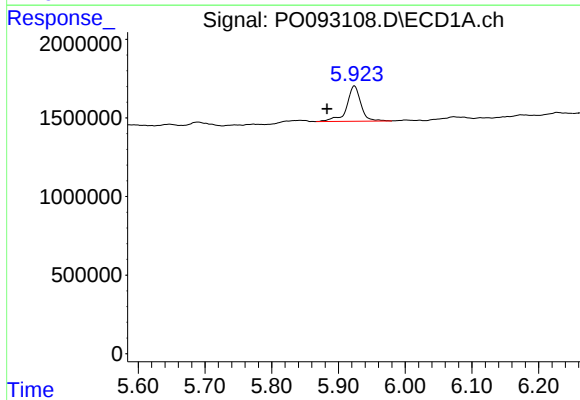
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



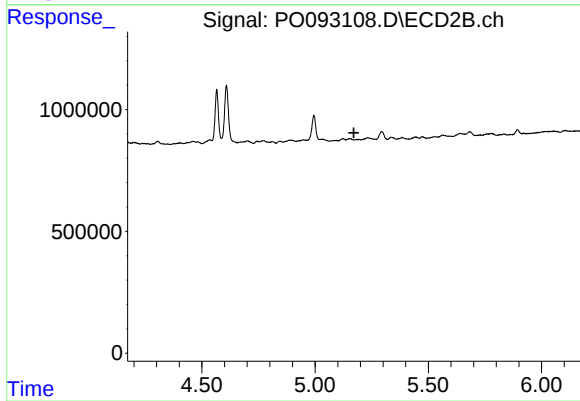
#14 AR-1232-4

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 1399432
Conc: 109.27 ng/ml



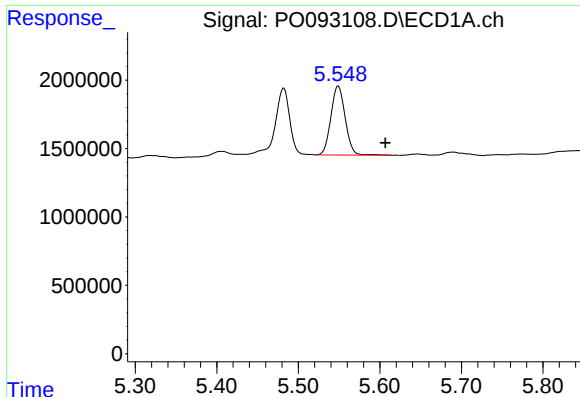
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: 0.041 min
Response: 3291349
Conc: 118.61 ng/ml



#15 AR-1232-5

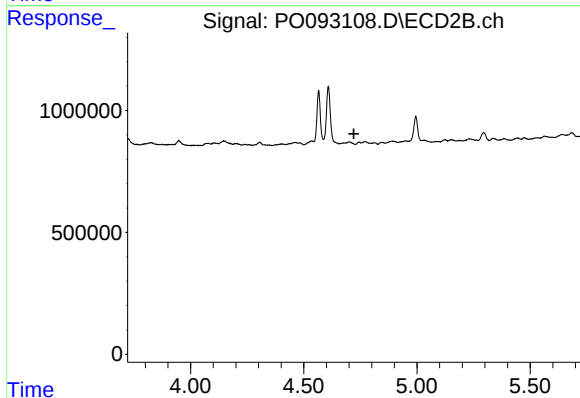
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#16 AR-1242-1

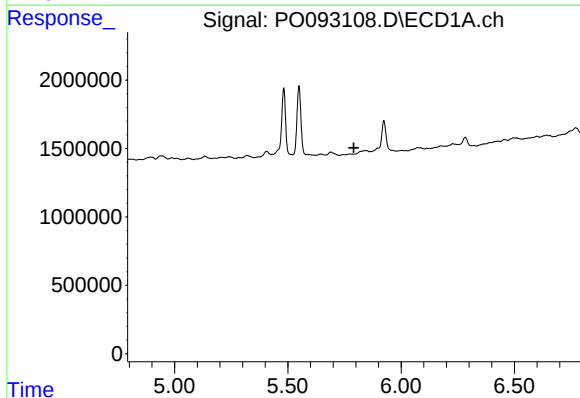
R.T.: 5.549 min
Delta R.T.: -0.058 min
Response: 6142895
Conc: 74.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



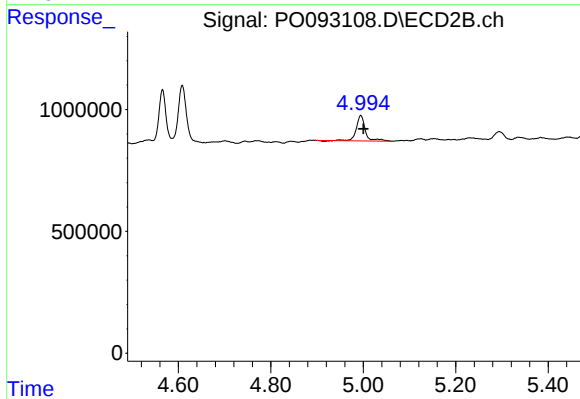
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



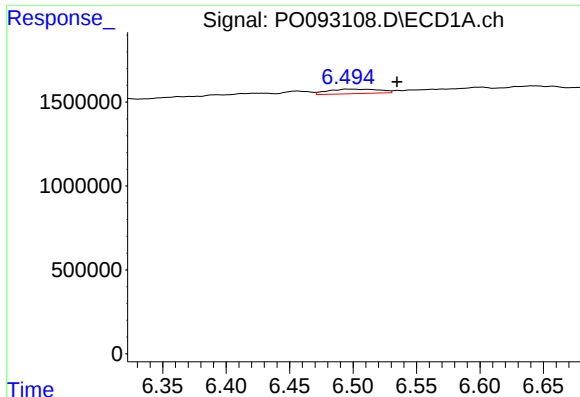
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#19 AR-1242-4

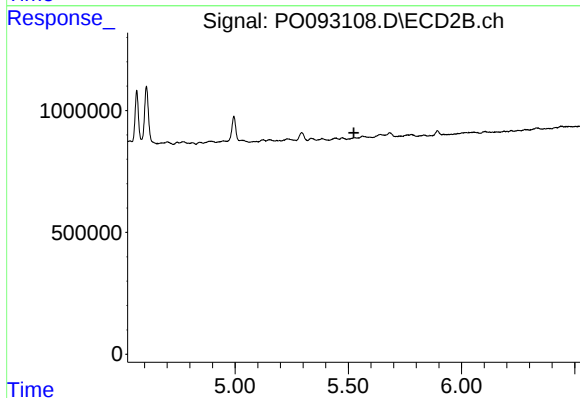
R.T.: 4.995 min
Delta R.T.: -0.006 min
Response: 1399432
Conc: 53.72 ng/ml



#20 AR-1242-5

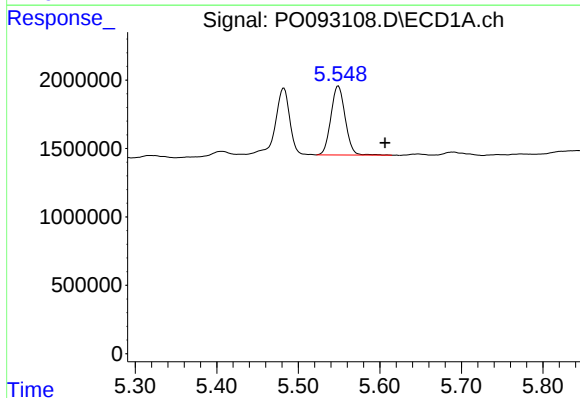
R.T.: 6.495 min
Delta R.T.: -0.039 min
Response: 770960
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



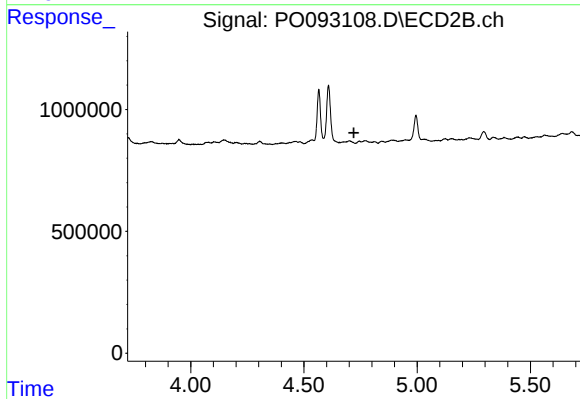
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



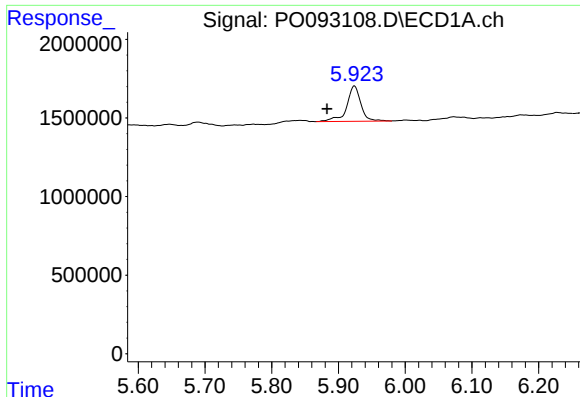
#21 AR-1248-1

R.T.: 5.549 min
Delta R.T.: -0.057 min
Response: 6142895
Conc: 98.82 ng/ml



#21 AR-1248-1

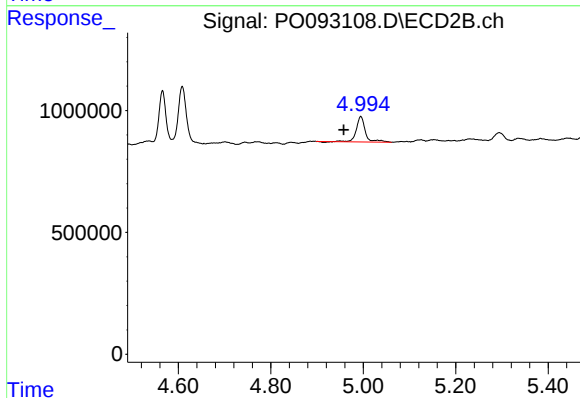
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

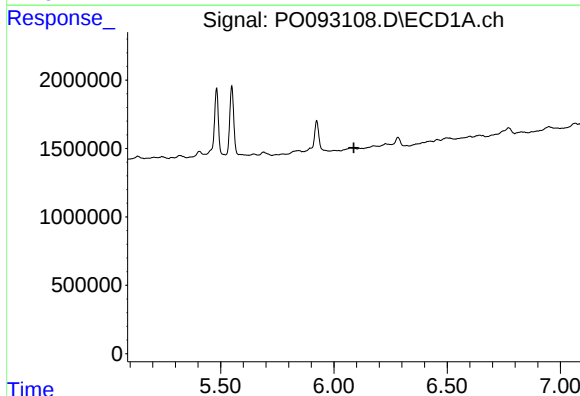
R.T.: 5.924 min
Delta R.T.: 0.041 min
Response: 3291349
Conc: 34.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



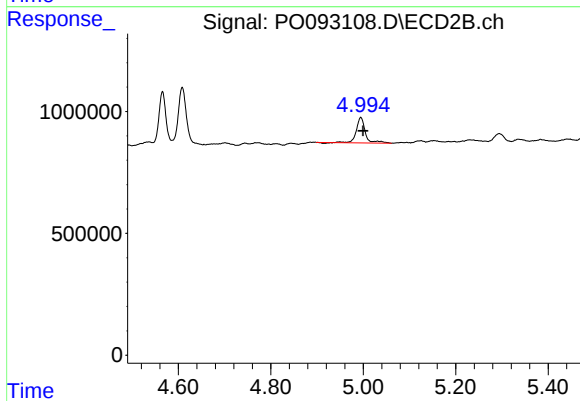
#22 AR-1248-2

R.T.: 4.995 min
Delta R.T.: 0.037 min
Response: 1399432
Conc: 38.62 ng/ml



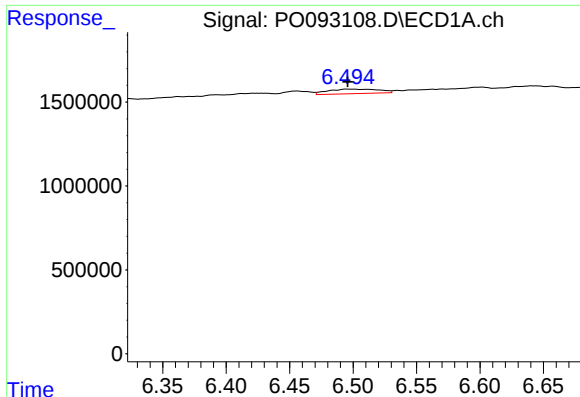
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#23 AR-1248-3

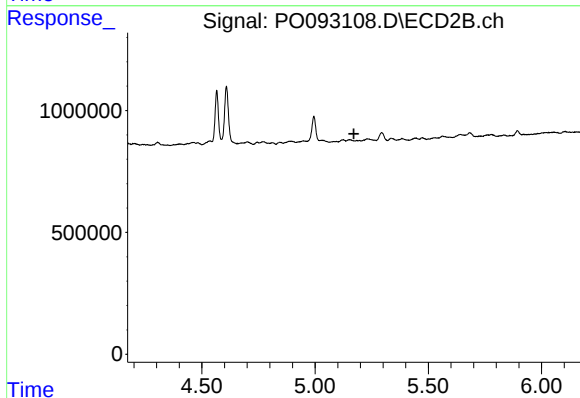
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 1399432
Conc: 37.29 ng/ml



#24 AR-1248-4

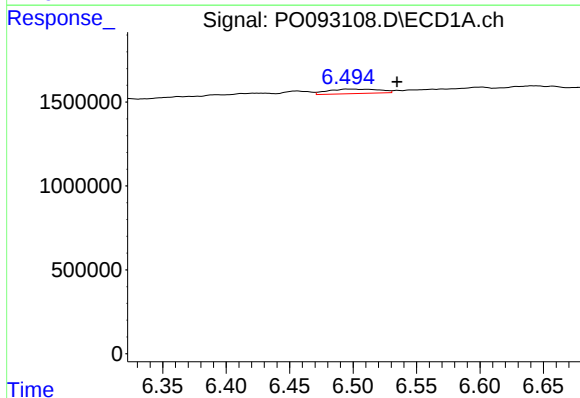
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 770960
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



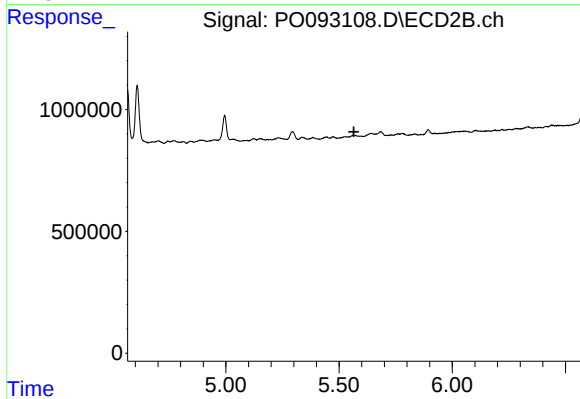
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



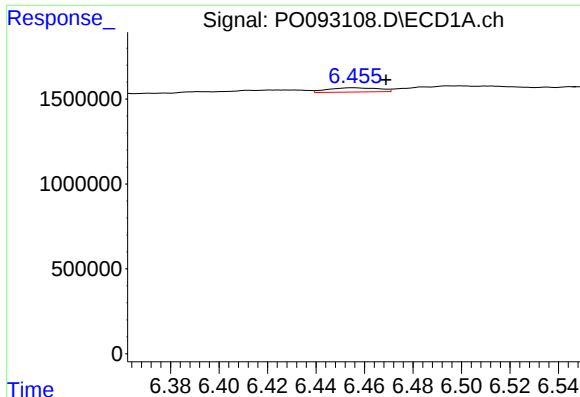
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.039 min
Response: 770960
Conc: 7.53 ng/ml



#25 AR-1248-5

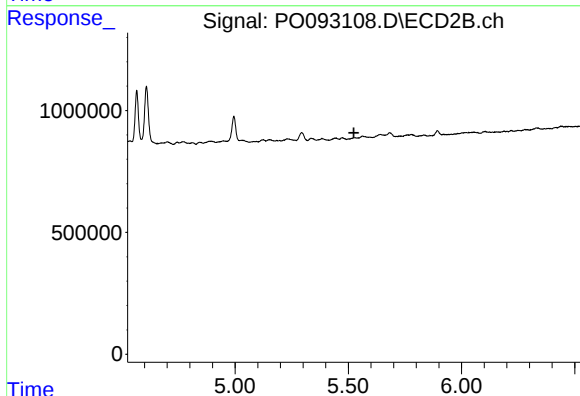
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

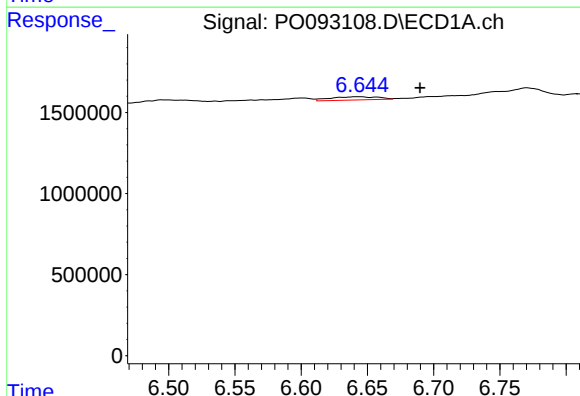
R.T.: 6.456 min
Delta R.T.: -0.013 min
Response: 359777
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



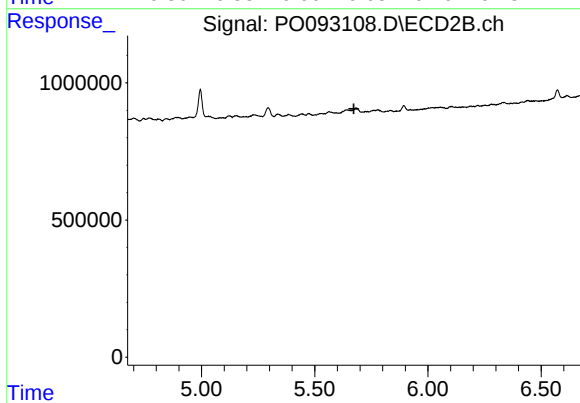
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



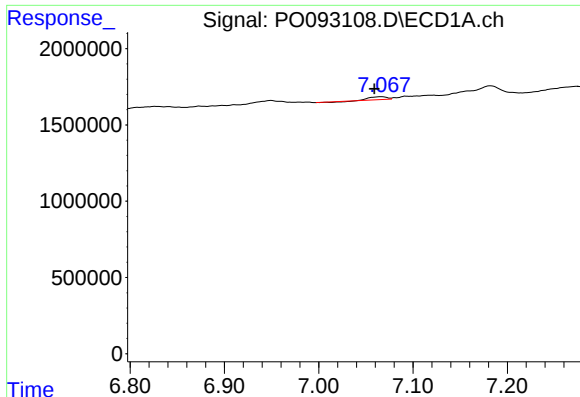
#27 AR-1254-2

R.T.: 6.643 min
Delta R.T.: -0.046 min
Response: 494858
Conc: 2.90 ng/ml



#27 AR-1254-2

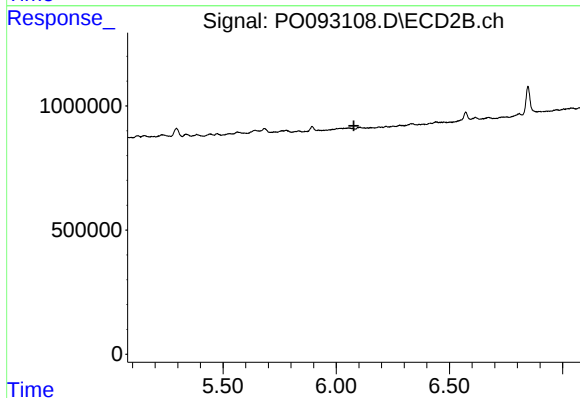
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

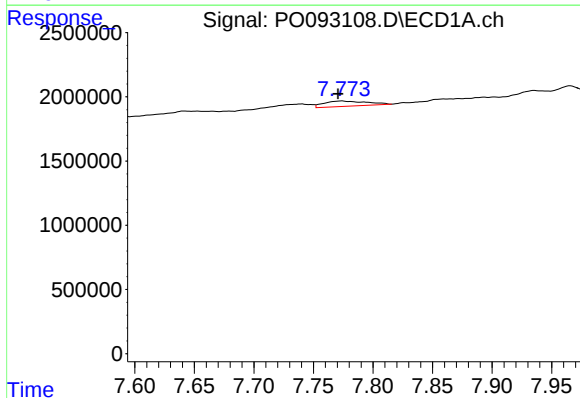
R.T.: 7.066 min
Delta R.T.: 0.007 min
Response: 208534
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



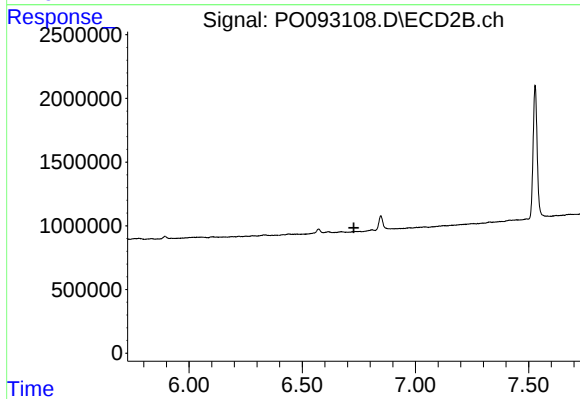
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



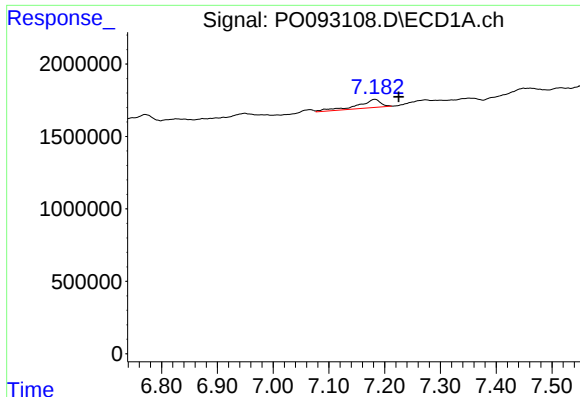
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 1036804
Conc: 7.66 ng/ml



#30 AR-1254-5

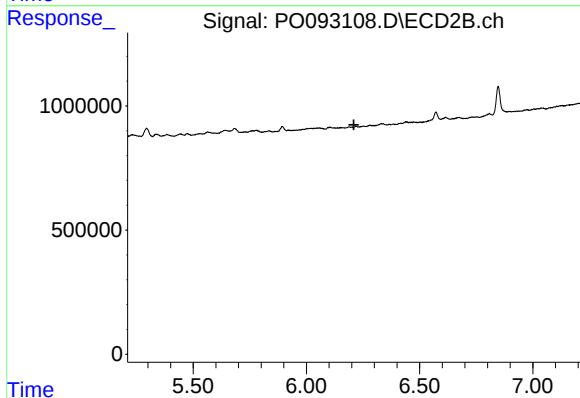
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

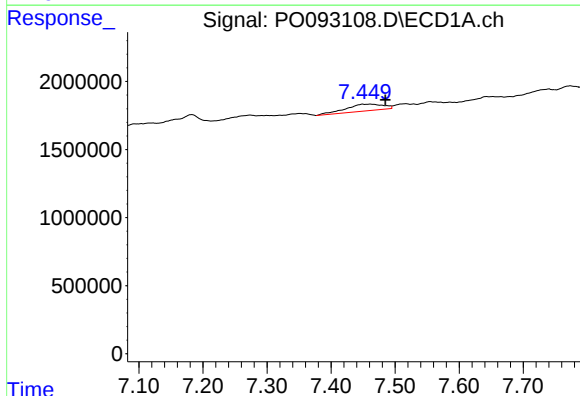
R.T.: 7.182 min
Delta R.T.: -0.043 min
Response: 1648337
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



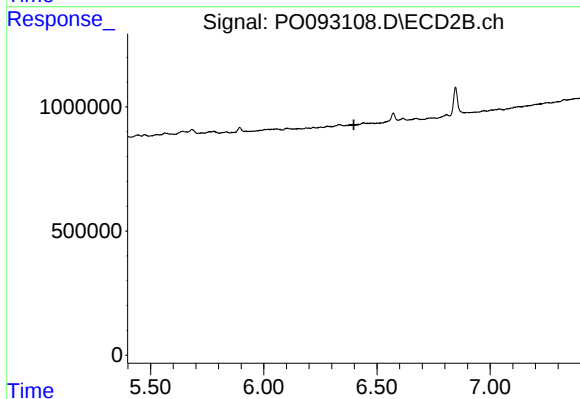
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



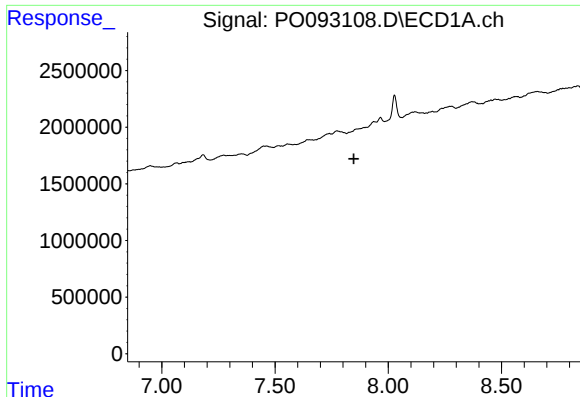
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.024 min
Response: 1994258
Conc: 13.51 ng/ml



#32 AR-1260-2

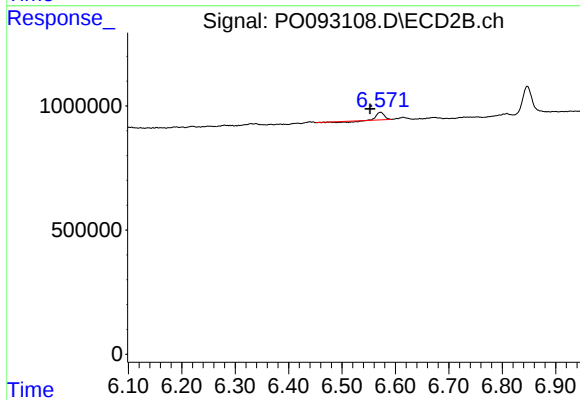
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

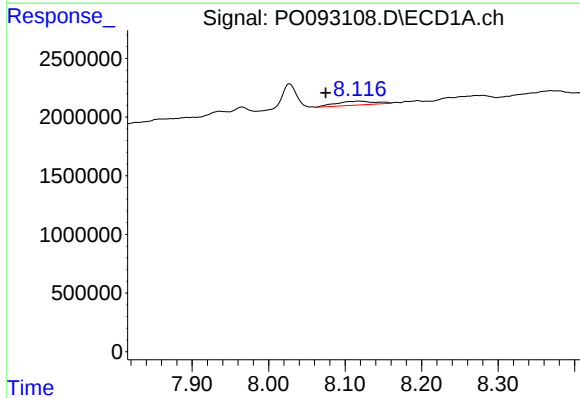
R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



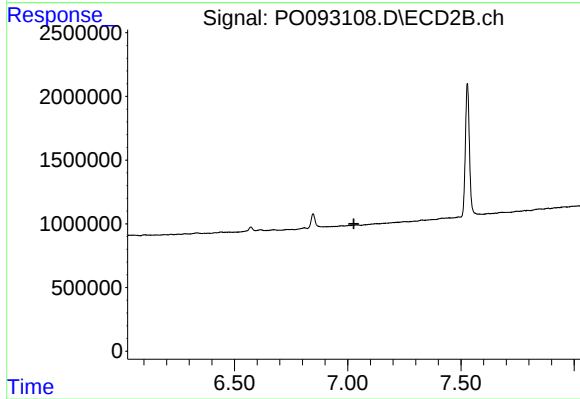
#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: 0.020 min
Response: 216737
Conc: 3.24 ng/ml



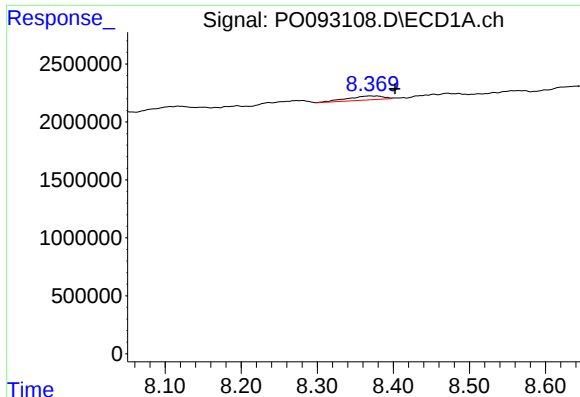
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: 0.043 min
Response: 1164605
Conc: 9.08 ng/ml



#34 AR-1260-4

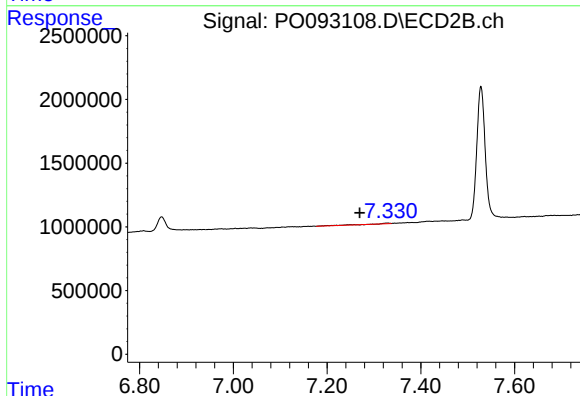
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

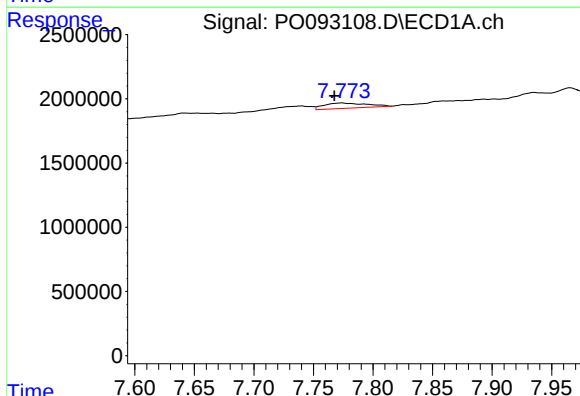
R.T.: 8.370 min
Delta R.T.: -0.033 min
Response: 1132161
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



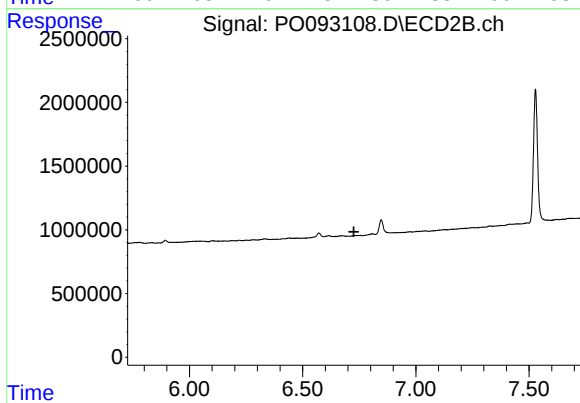
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.059 min
Response: 109404
Conc: 0.93 ng/ml



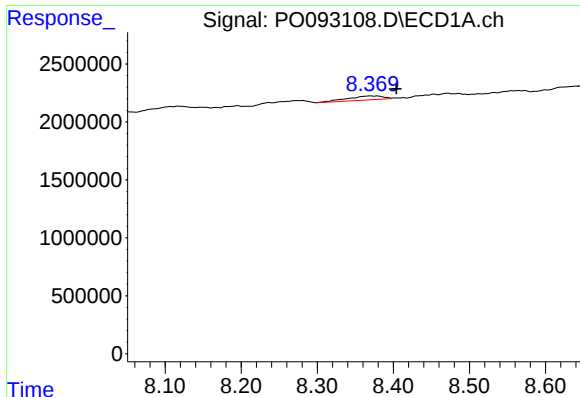
#36 AR-1262-1

R.T.: 7.774 min
Delta R.T.: 0.006 min
Response: 1036804
Conc: 10.43 ng/ml



#36 AR-1262-1

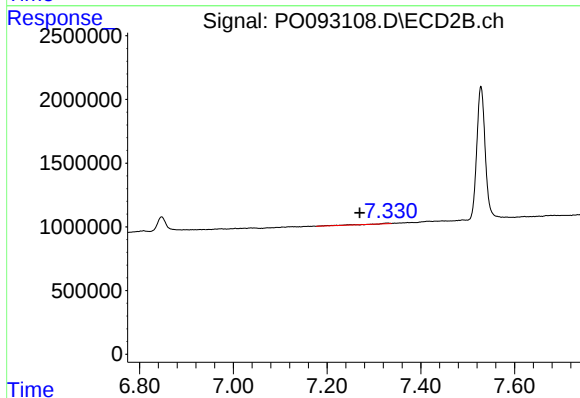
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

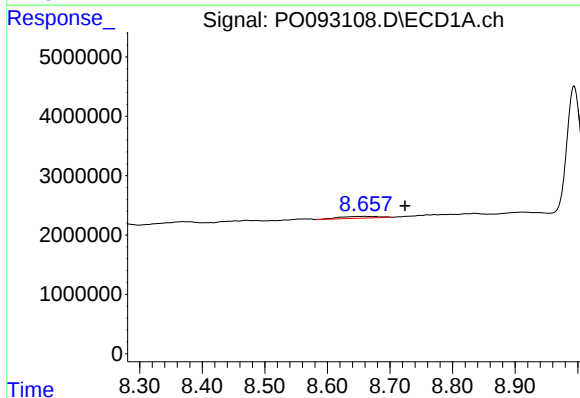
R.T.: 8.370 min
Delta R.T.: -0.035 min
Response: 1132161
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



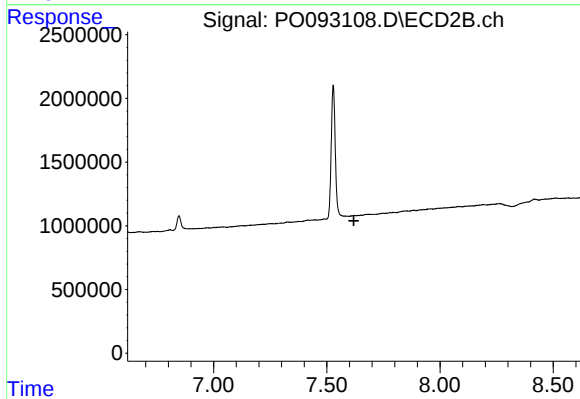
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: 0.060 min
Response: 109404
Conc: 0.92 ng/ml



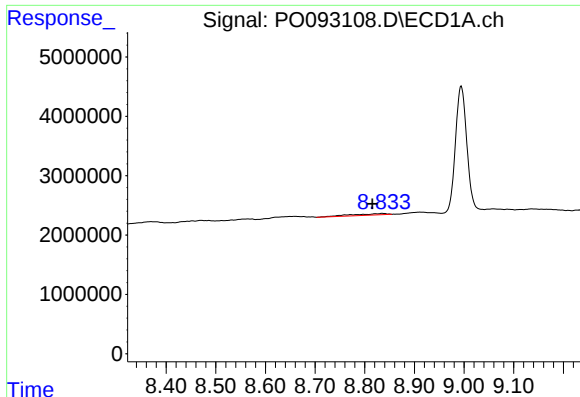
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: -0.065 min
Response: 1310954
Conc: 7.76 ng/ml



#38 AR-1262-3

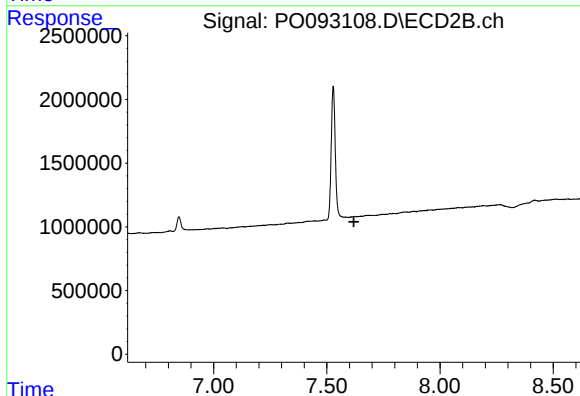
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

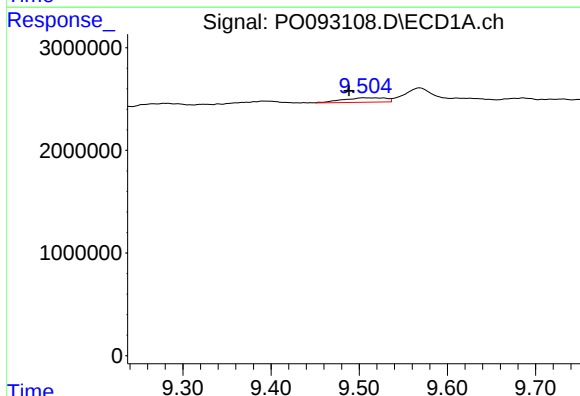
R.T.: 8.837 min
Delta R.T.: 0.022 min
Response: 1203166
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



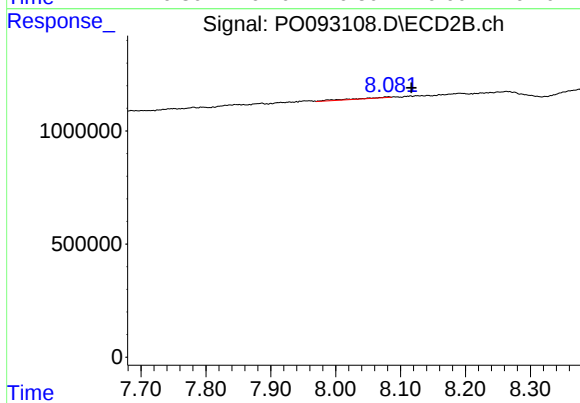
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



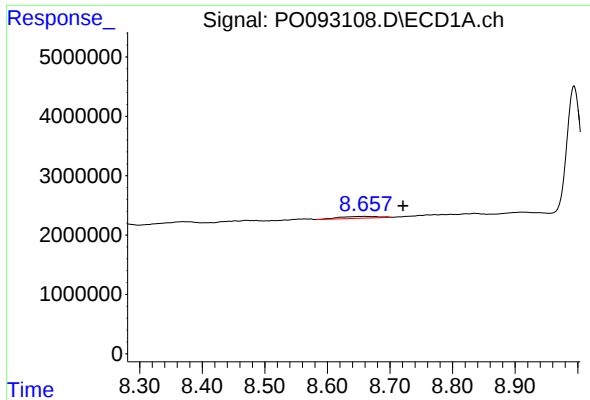
#40 AR-1262-5

R.T.: 9.505 min
Delta R.T.: 0.017 min
Response: 1475227
Conc: 15.45 ng/ml



#40 AR-1262-5

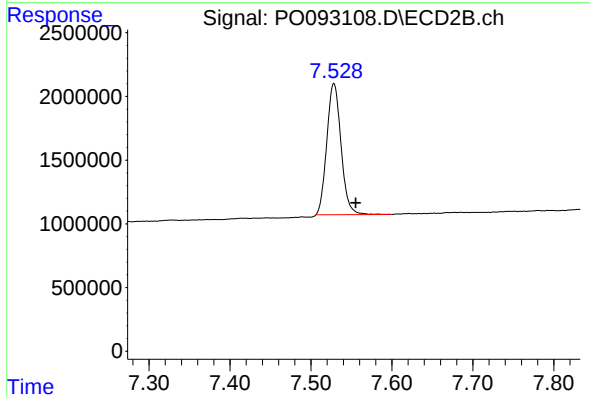
R.T.: 8.081 min
Delta R.T.: -0.035 min
Response: 154075
Conc: 3.76 ng/ml



#41 AR-1268-1

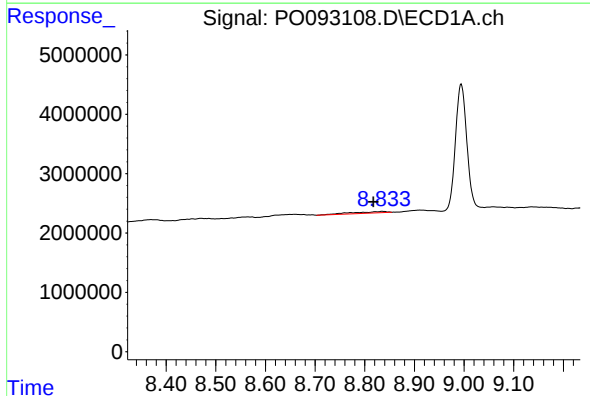
R.T.: 8.659 min
Delta R.T.: -0.062 min
Response: 1310954
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



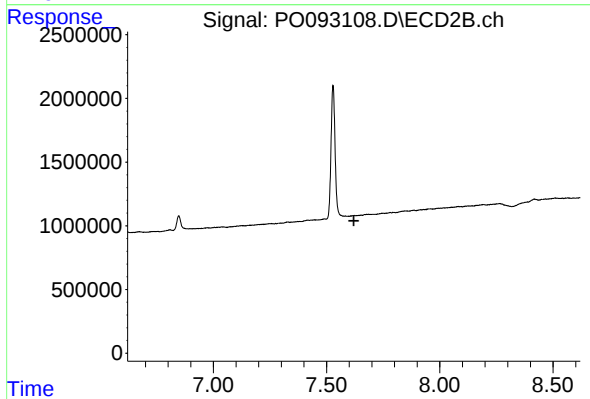
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: -0.027 min
Response: 12616801
Conc: 80.62 ng/ml



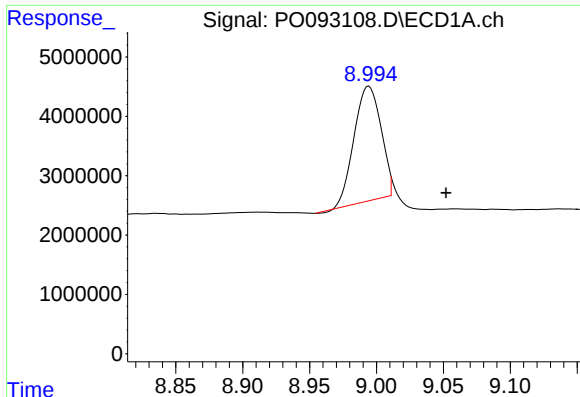
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: 0.019 min
Response: 1203166
Conc: 4.14 ng/ml



#42 AR-1268-2

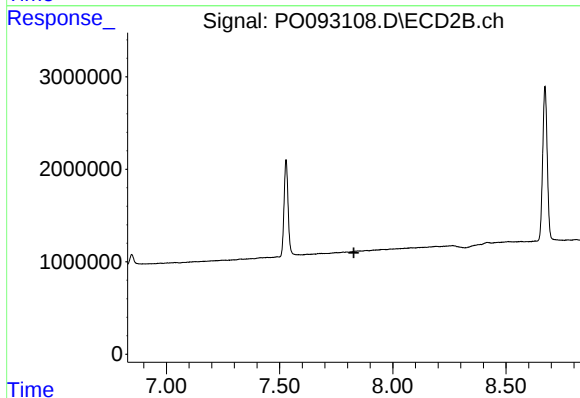
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#43 AR-1268-3

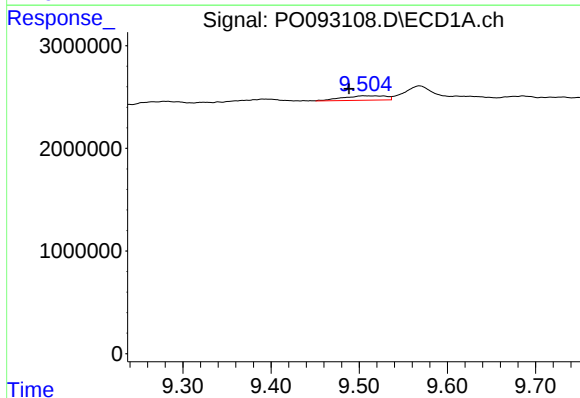
R.T.: 8.994 min
Delta R.T.: -0.058 min
Response: 26932913
Conc: 105.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



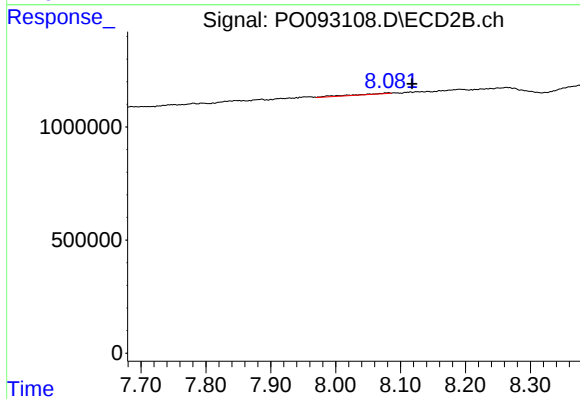
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.505 min
Delta R.T.: 0.016 min
Response: 1475227
Conc: 13.81 ng/ml



#44 AR-1268-4

R.T.: 8.081 min
Delta R.T.: -0.036 min
Response: 154075
Conc: 3.12 ng/ml