

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020823\
 Data File : P0092422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 17:31
 Operator : YP/AJ
 Sample : 01447-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:51:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.451	3.649	33602585	14060196	11.608	10.013
2)	SA Decachlor...	10.367	8.684	28139102	11995504	13.634	10.626
Target Compounds							
3)	L1 AR-1016-1	5.682f	4.773f	950648	583749	10.394	12.701
4)	L1 AR-1016-2	5.682	4.773	950648	583749	7.099	8.902 #
5)	L1 AR-1016-3	5.682f	0.000	950648	0	11.047	N.D. #
8)	L2 AR-1221-1	4.658	3.943f	2323882	552528	61.470	29.187 #
9)	L2 AR-1221-2	0.000	3.943	0	552528	N.D.	39.315 #
10)	L2 AR-1221-3	0.000	4.070	0	675495	N.D.	16.131 #
11)	L3 AR-1232-1	0.000	4.070f	0	675495	N.D.	19.204 #
12)	L3 AR-1232-2	0.000	4.773	0	583749	N.D.	19.043 #
13)	L3 AR-1232-3	5.682	0.000	950648	0	15.528	N.D. #
16)	L4 AR-1242-1	5.682f	4.773f	950648	583749	12.190	14.967
17)	L4 AR-1242-2	5.682	4.773	950648	583749	8.445	10.748 #
18)	L4 AR-1242-3	5.682f	0.000	950648	0	13.096	N.D. #
20)	L4 AR-1242-5	6.536f	0.000	1090104	0	19.528	N.D. #
21)	L5 AR-1248-1	5.682f	4.773f	950648	583749	16.378	20.038
24)	L5 AR-1248-4	6.536	0.000	1090104	0	11.134	N.D. #
25)	L5 AR-1248-5	6.536f	0.000	1090104	0	11.562	N.D. #
26)	L6 AR-1254-1	6.536	0.000	1090104	0	9.846	N.D. #
27)	L6 AR-1254-2	6.789f	5.671	1828607	613958	11.249	8.873
28)	L6 AR-1254-3	7.159f	6.075	588048	56870	3.565	0.533 #
29)	L6 AR-1254-4	0.000	6.359f	0	373791	N.D.	6.347 #
30)	L6 AR-1254-5	7.810	0.000	245025	0	1.741	N.D. #
32)	L7 AR-1260-2	0.000	6.359f	0	373791	N.D.	4.266 #
35)	L7 AR-1260-5	0.000	7.281	0	267138	N.D.	1.877 #
36)	L8 AR-1262-1	7.810	0.000	245025	0	2.268	N.D. #
37)	L8 AR-1262-2	0.000	7.281	0	267138	N.D.	1.811 #
38)	L8 AR-1262-3	8.849f	0.000	3105514	0	18.371	N.D. #
39)	L8 AR-1262-4	8.849f	0.000	3105514	0	30.525	N.D. #
40)	L8 AR-1262-5	9.547	8.131	796093	248014	8.902	4.813 #
41)	L9 AR-1268-1	8.849f	0.000	3105514	0	9.817	N.D. #
42)	L9 AR-1268-2	8.849f	0.000	3105514	0	10.289	N.D. #
43)	L9 AR-1268-3	0.000	7.899f	0	310579	N.D.	2.092 #
44)	L9 AR-1268-4	9.547	8.131	796093	248014	7.617	3.951 #

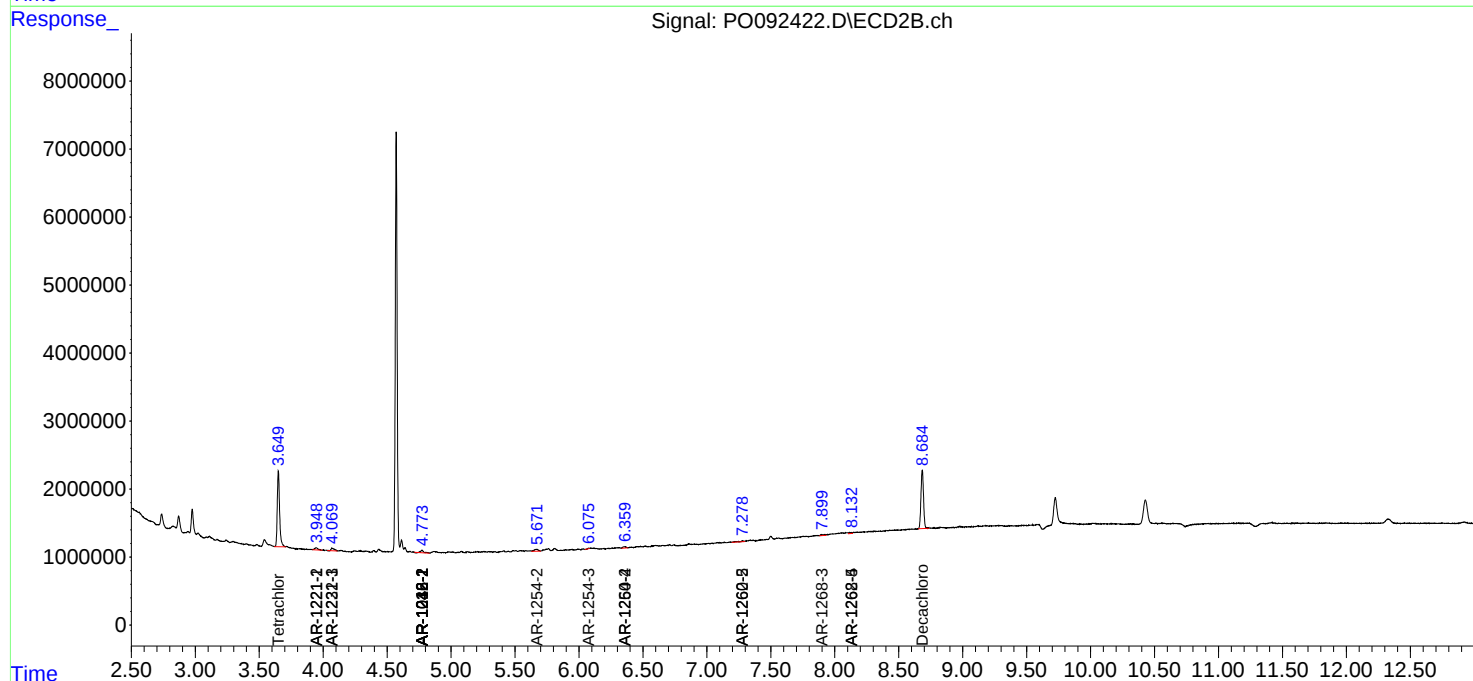
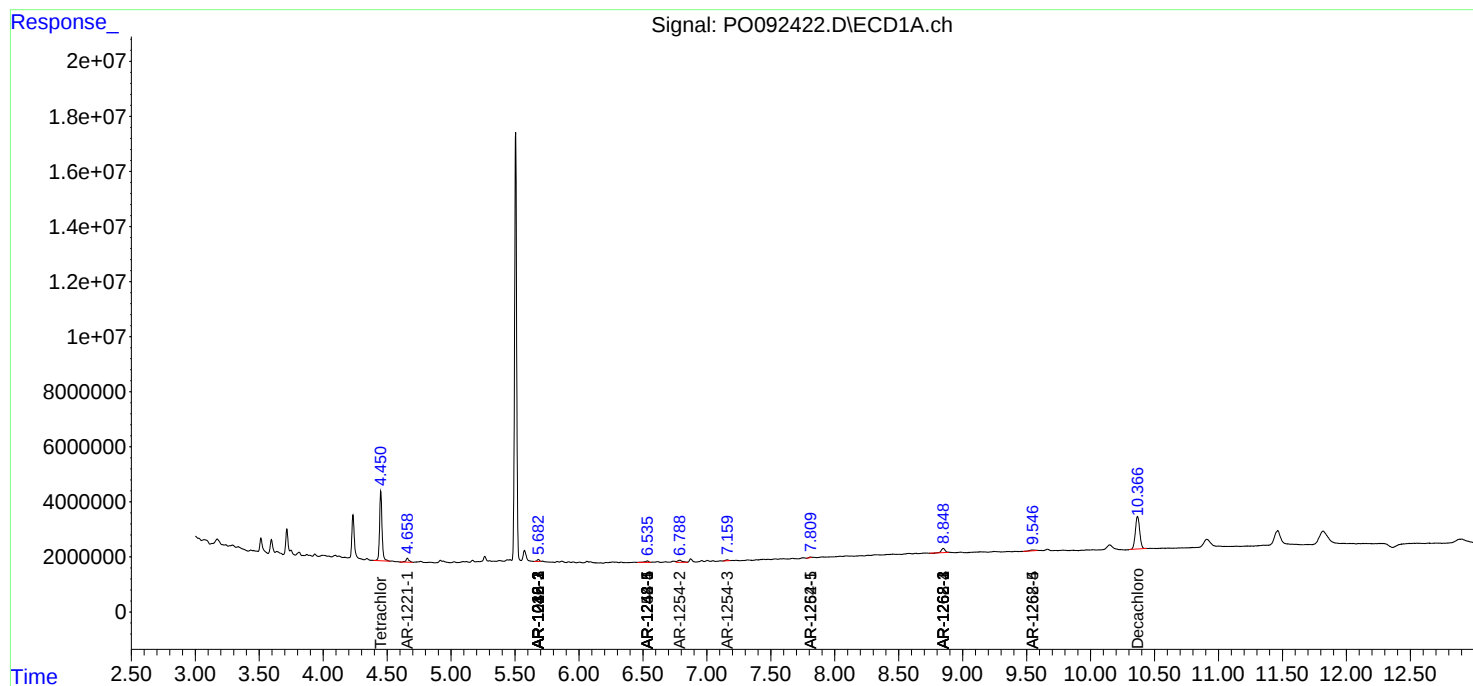
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

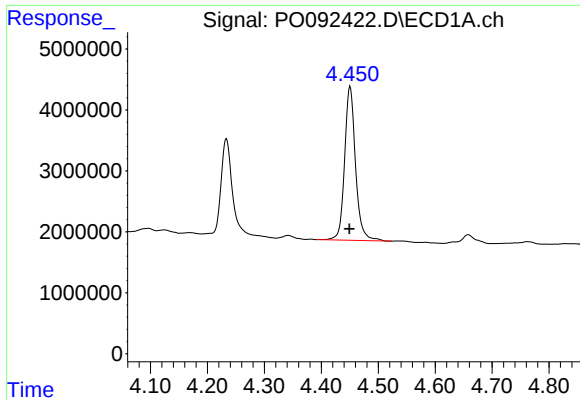
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020823\
Data File : PO092422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 17:31
Operator : YP/AJ
Sample : 01447-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:51:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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

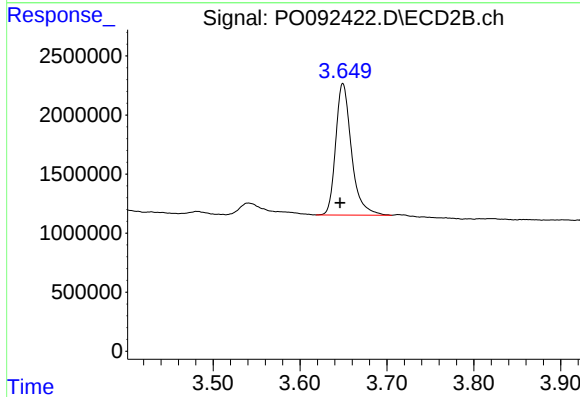




#1 Tetrachloro-m-xylene

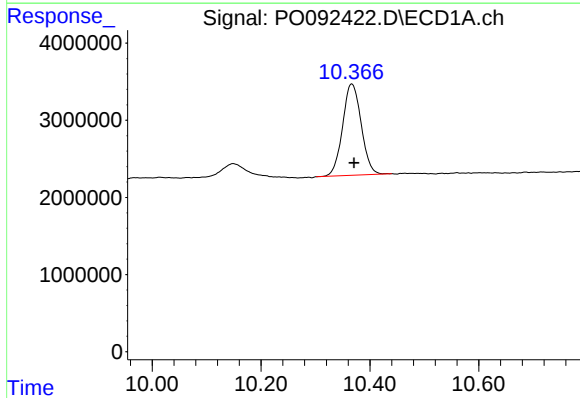
R.T.: 4.451 min
Delta R.T.: 0.002 min
Response: 33602585
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



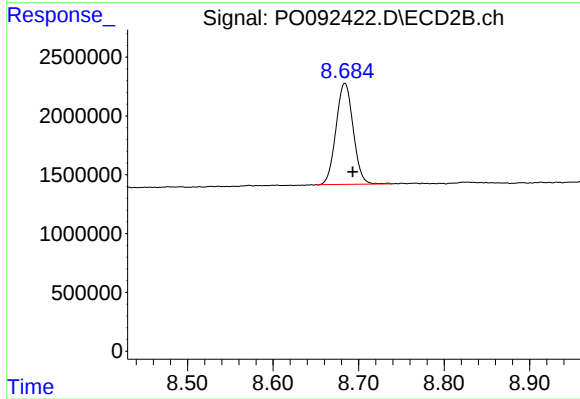
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.003 min
Response: 14060196
Conc: 10.01 ng/ml



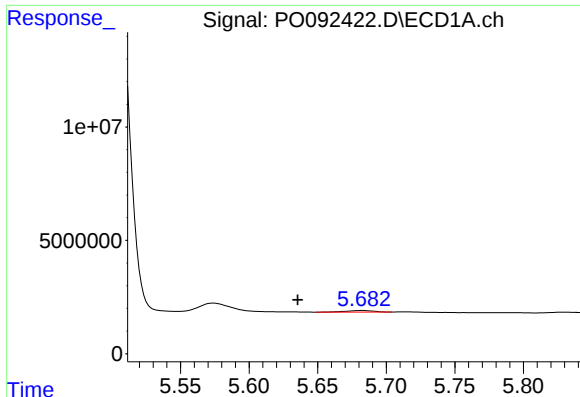
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.004 min
Response: 28139102
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

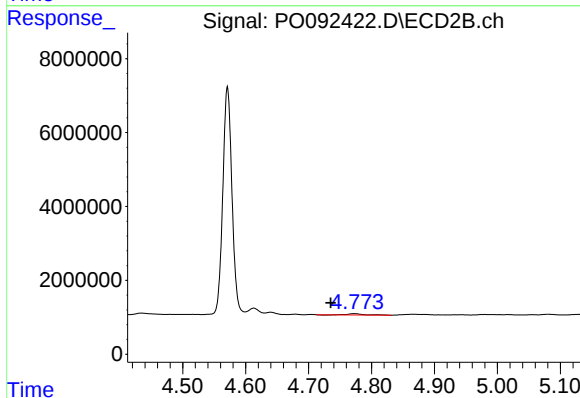
R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 11995504
Conc: 10.63 ng/ml



#3 AR-1016-1

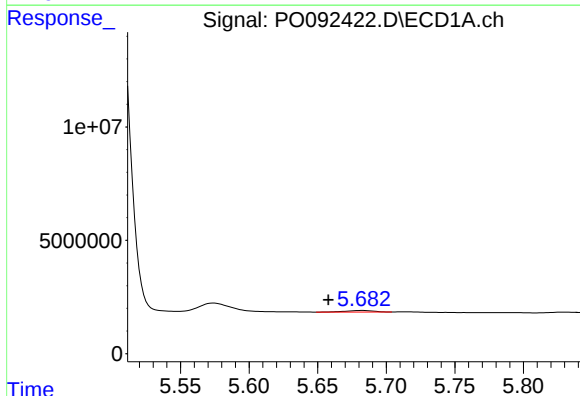
R.T.: 5.682 min
Delta R.T.: 0.047 min
Response: 950648
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



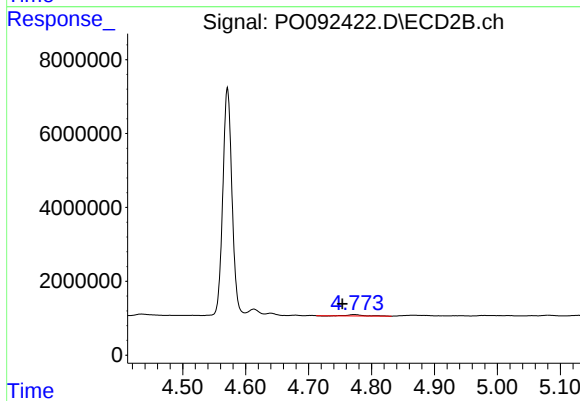
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: 0.038 min
Response: 583749
Conc: 12.70 ng/ml



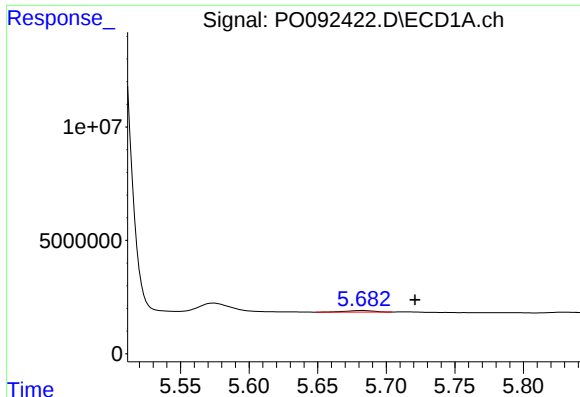
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.025 min
Response: 950648
Conc: 7.10 ng/ml



#4 AR-1016-2

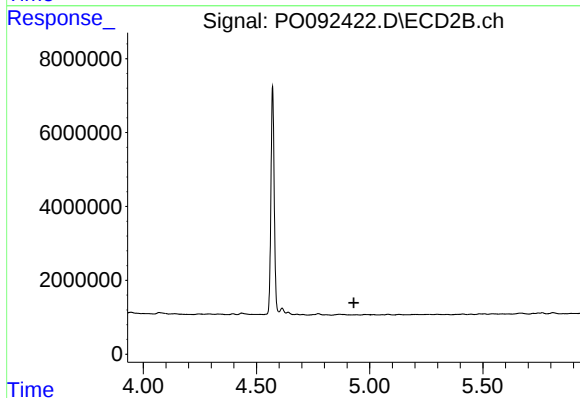
R.T.: 4.773 min
Delta R.T.: 0.019 min
Response: 583749
Conc: 8.90 ng/ml



#5 AR-1016-3

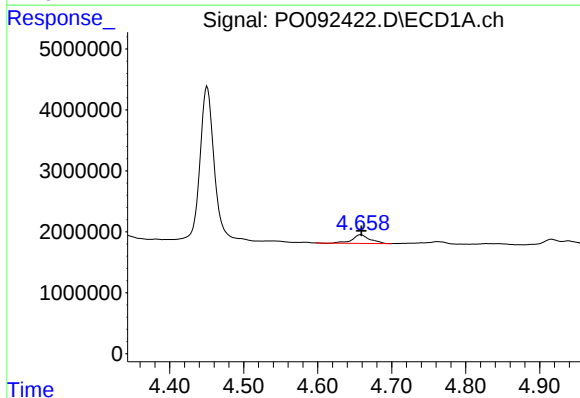
R.T.: 5.682 min
Delta R.T.: -0.039 min
Response: 950648
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



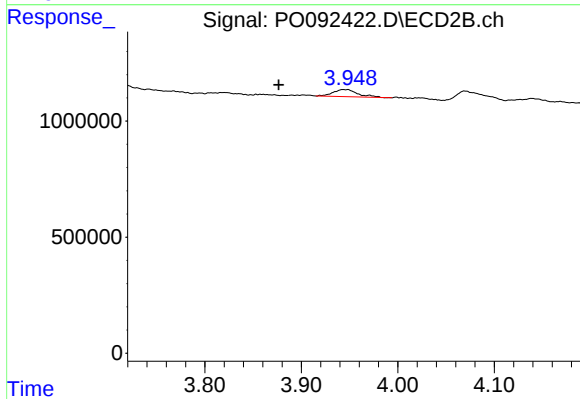
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



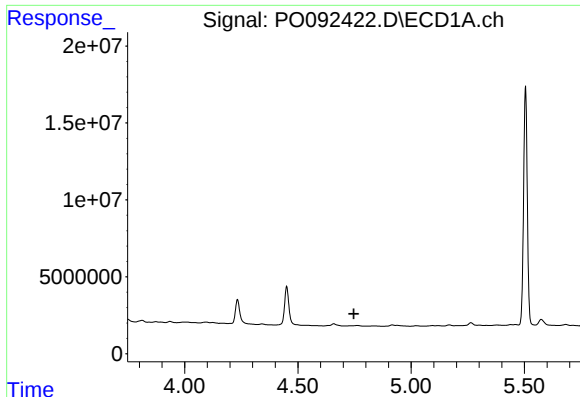
#8 AR-1221-1

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 2323882
Conc: 61.47 ng/ml



#8 AR-1221-1

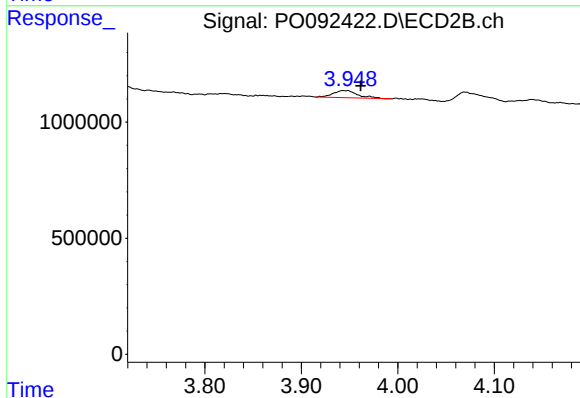
R.T.: 3.943 min
Delta R.T.: 0.067 min
Response: 552528
Conc: 29.19 ng/ml



#9 AR-1221-2

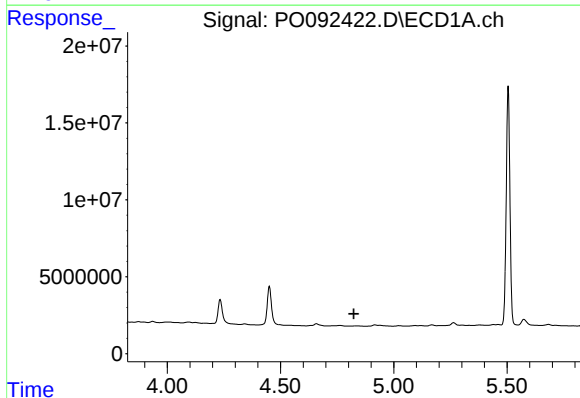
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



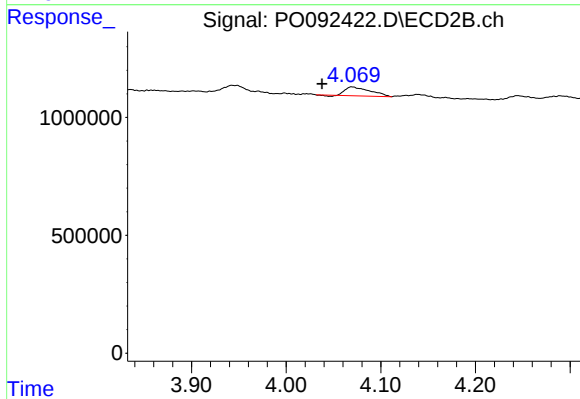
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.018 min
Response: 552528
Conc: 39.31 ng/ml



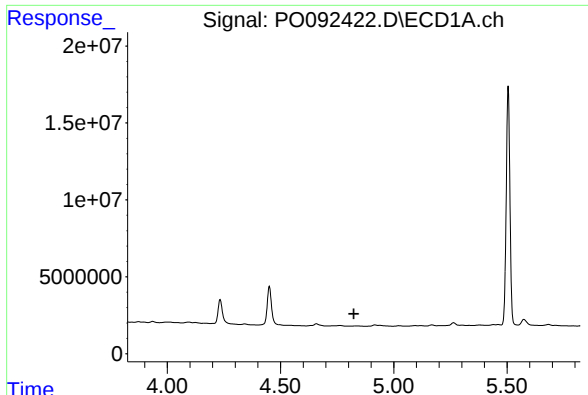
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.



#10 AR-1221-3

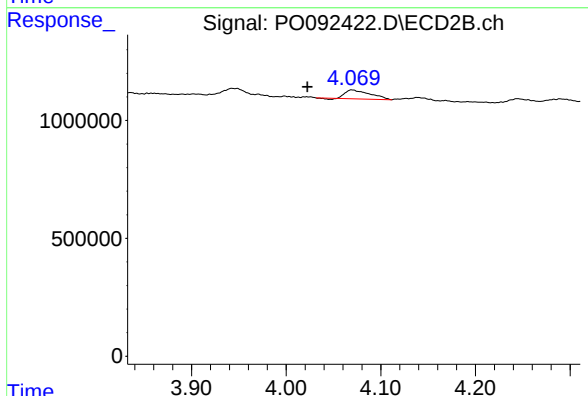
R.T.: 4.070 min
Delta R.T.: 0.032 min
Response: 675495
Conc: 16.13 ng/ml



#11 AR-1232-1

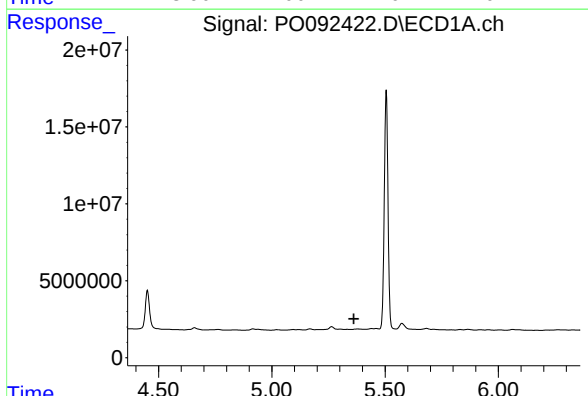
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



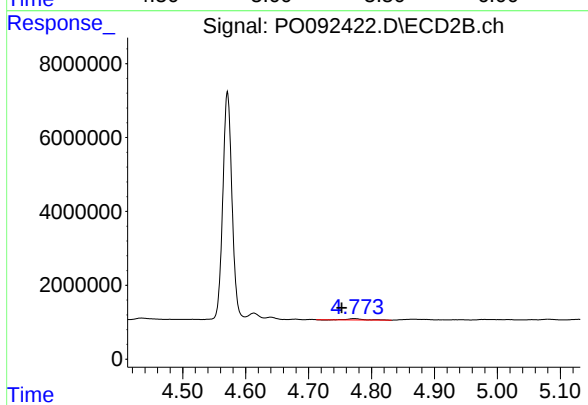
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: 0.047 min
Response: 675495
Conc: 19.20 ng/ml



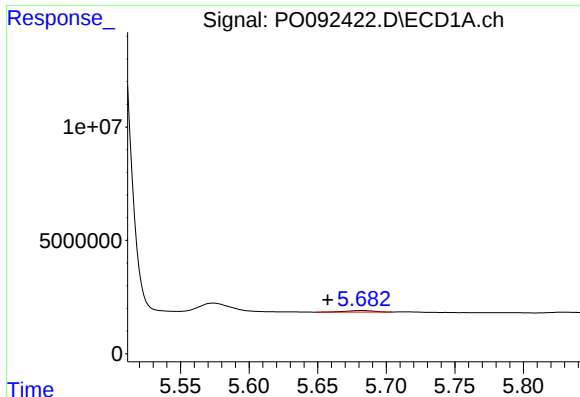
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#12 AR-1232-2

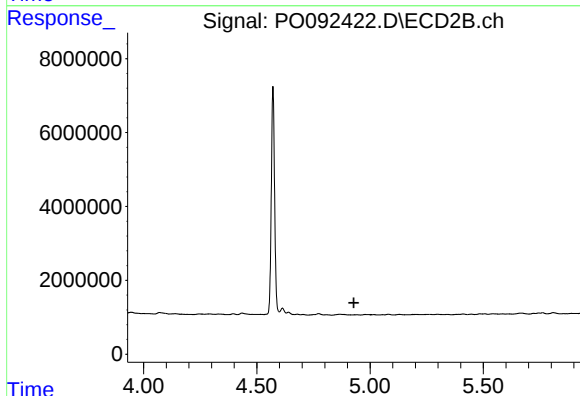
R.T.: 4.773 min
Delta R.T.: 0.020 min
Response: 583749
Conc: 19.04 ng/ml



#13 AR-1232-3

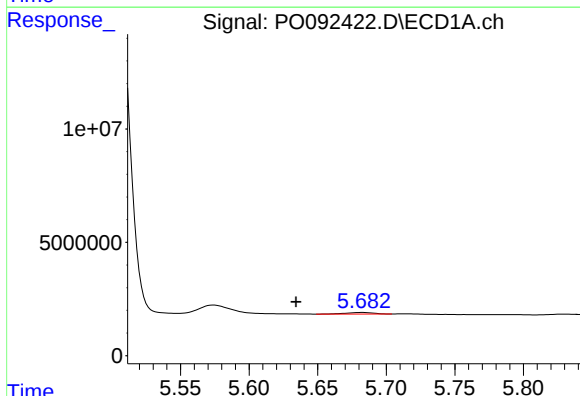
R.T.: 5.682 min
Delta R.T.: 0.025 min
Response: 950648
Conc: 15.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



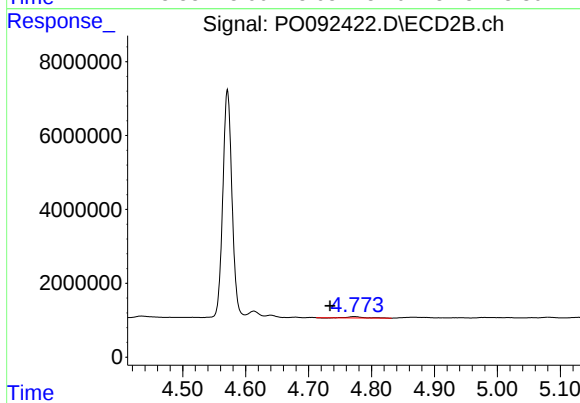
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



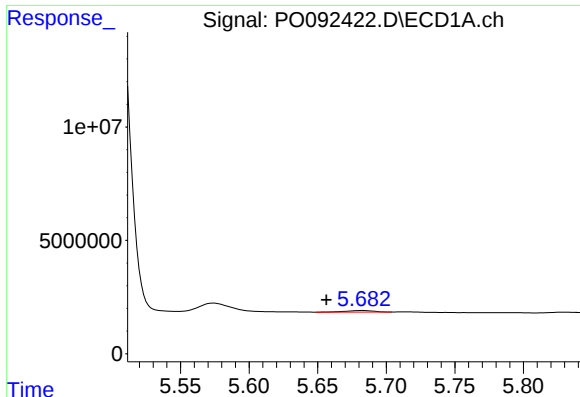
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: 0.048 min
Response: 950648
Conc: 12.19 ng/ml



#16 AR-1242-1

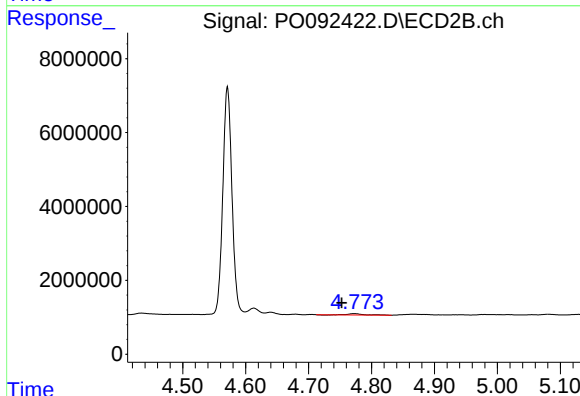
R.T.: 4.773 min
Delta R.T.: 0.039 min
Response: 583749
Conc: 14.97 ng/ml



#17 AR-1242-2

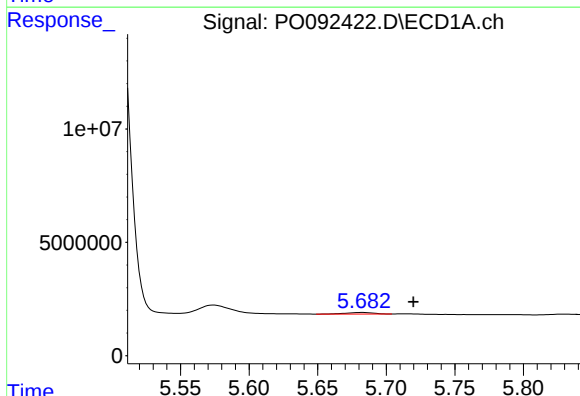
R.T.: 5.682 min
Delta R.T.: 0.026 min
Response: 950648
Conc: 8.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



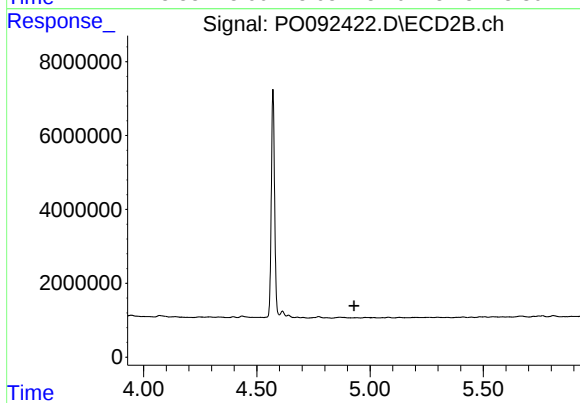
#17 AR-1242-2

R.T.: 4.773 min
Delta R.T.: 0.020 min
Response: 583749
Conc: 10.75 ng/ml



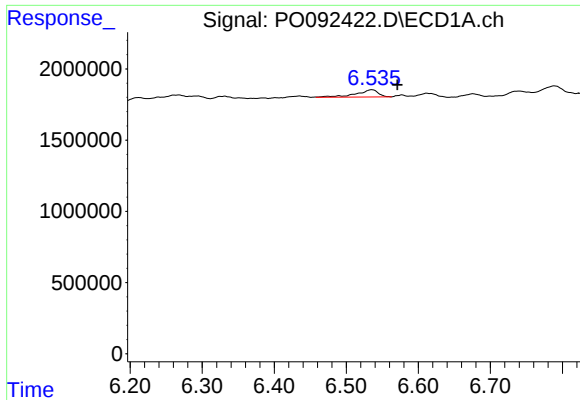
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: -0.037 min
Response: 950648
Conc: 13.10 ng/ml



#18 AR-1242-3

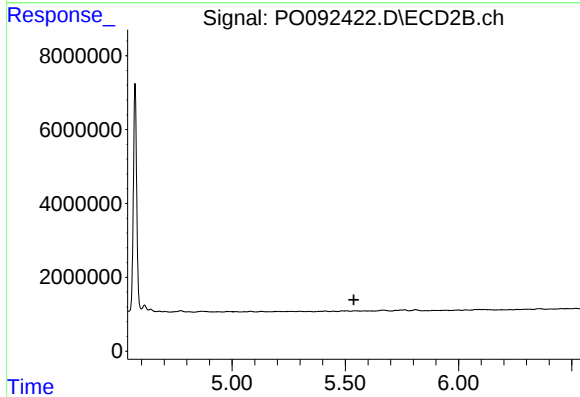
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#20 AR-1242-5

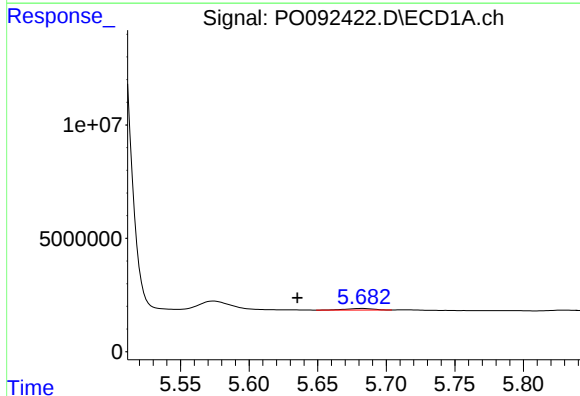
R.T.: 6.536 min
Delta R.T.: -0.036 min
Response: 1090104
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



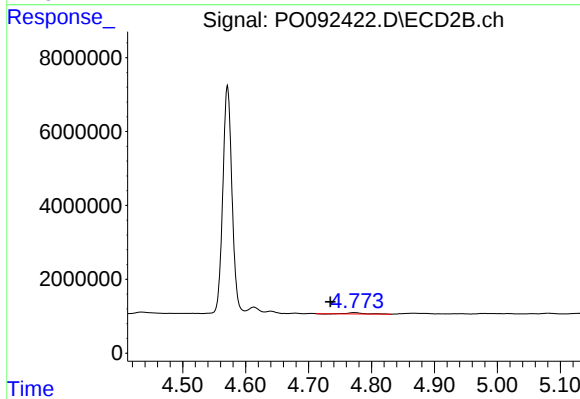
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



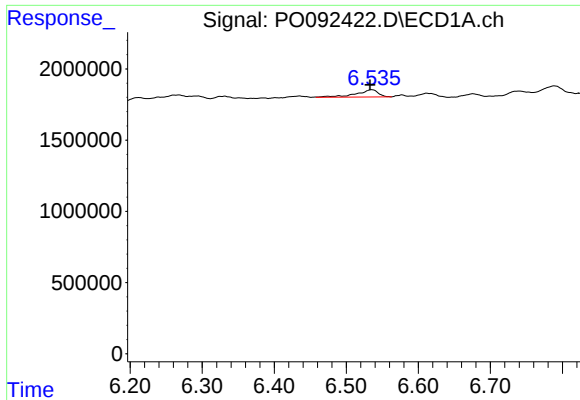
#21 AR-1248-1

R.T.: 5.682 min
Delta R.T.: 0.047 min
Response: 950648
Conc: 16.38 ng/ml



#21 AR-1248-1

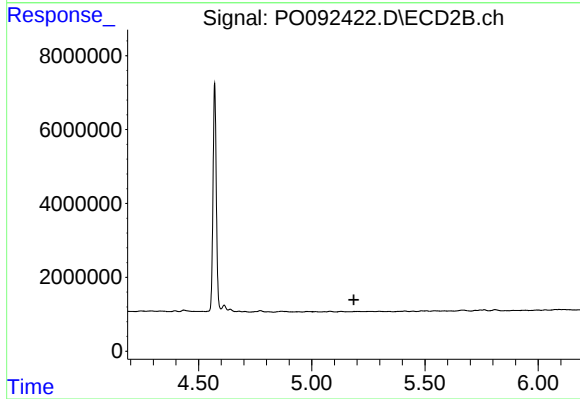
R.T.: 4.773 min
Delta R.T.: 0.038 min
Response: 583749
Conc: 20.04 ng/ml



#24 AR-1248-4

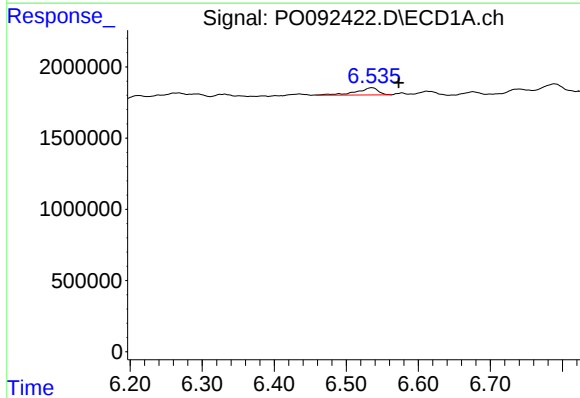
R.T.: 6.536 min
Delta R.T.: 0.002 min
Response: 1090104
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



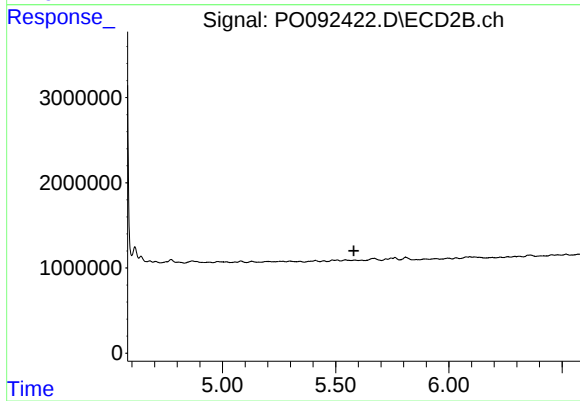
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



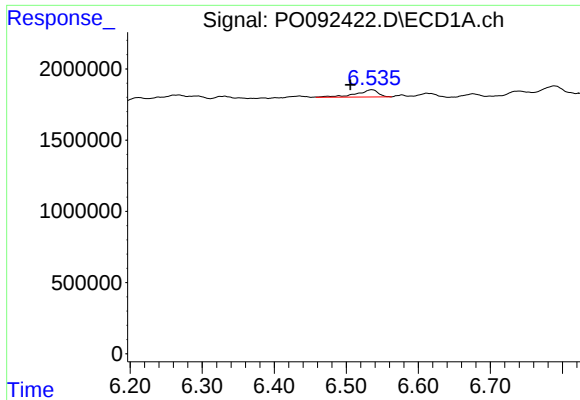
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: -0.037 min
Response: 1090104
Conc: 11.56 ng/ml



#25 AR-1248-5

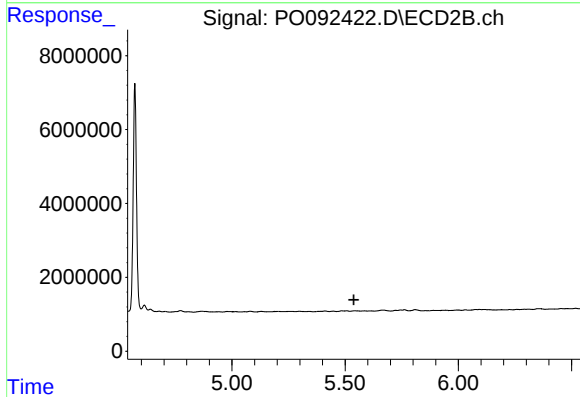
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#26 AR-1254-1

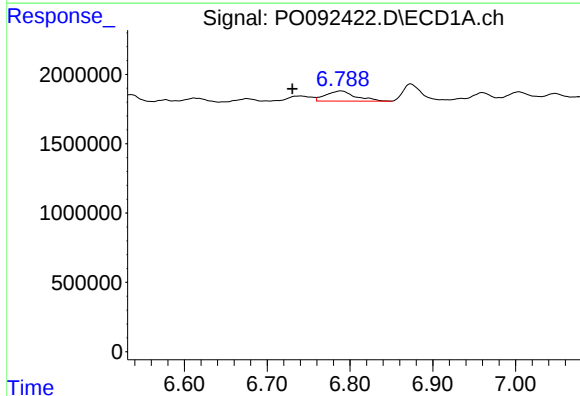
R.T.: 6.536 min
Delta R.T.: 0.030 min
Response: 1090104
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



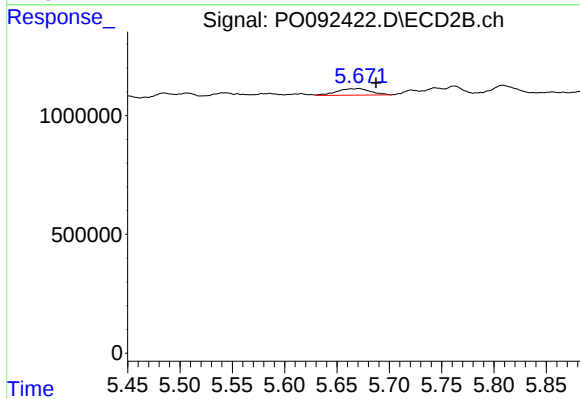
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



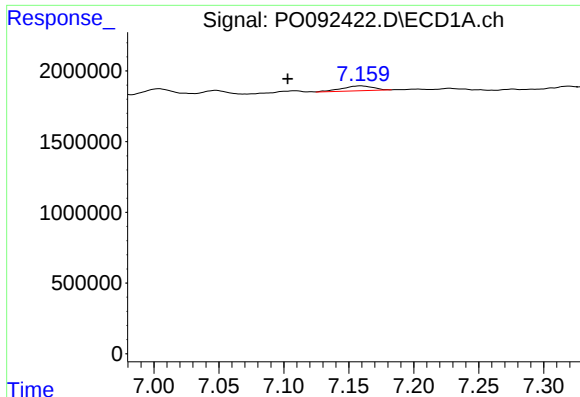
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: 0.058 min
Response: 1828607
Conc: 11.25 ng/ml



#27 AR-1254-2

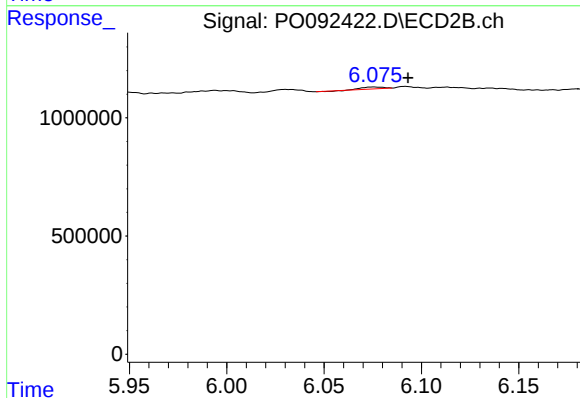
R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 613958
Conc: 8.87 ng/ml



#28 AR-1254-3

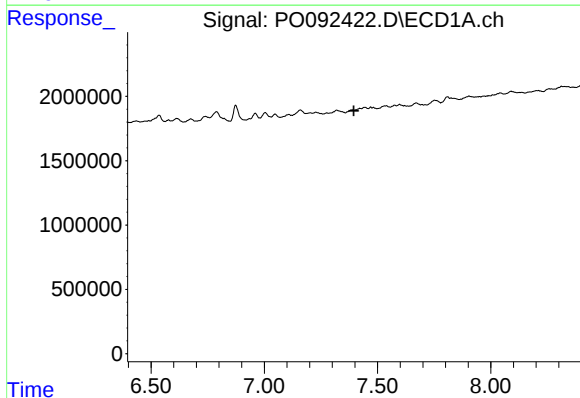
R.T.: 7.159 min
Delta R.T.: 0.056 min
Response: 588048
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



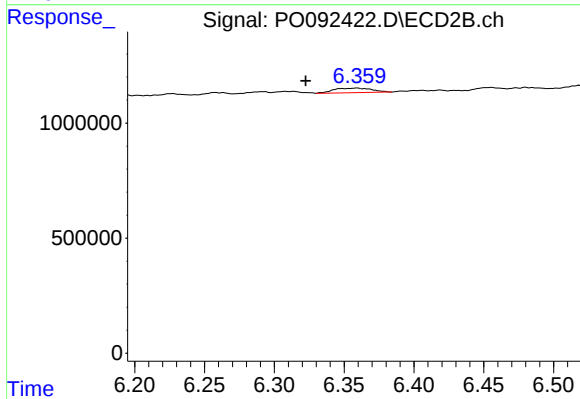
#28 AR-1254-3

R.T.: 6.075 min
Delta R.T.: -0.018 min
Response: 56870
Conc: 0.53 ng/ml



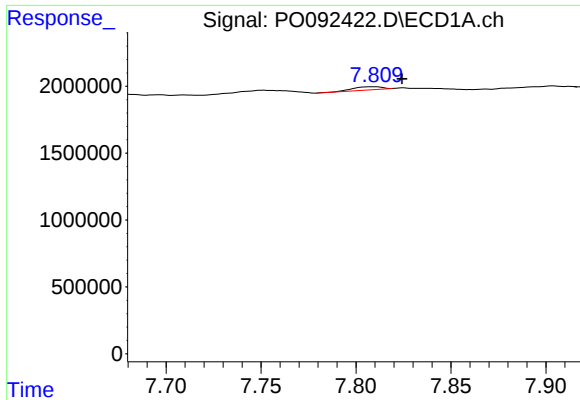
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#29 AR-1254-4

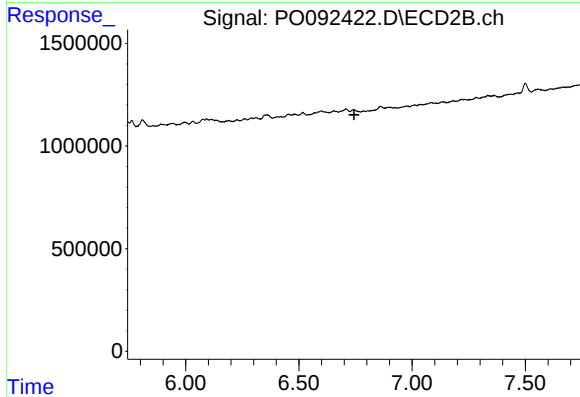
R.T.: 6.359 min
Delta R.T.: 0.036 min
Response: 373791
Conc: 6.35 ng/ml



#30 AR-1254-5

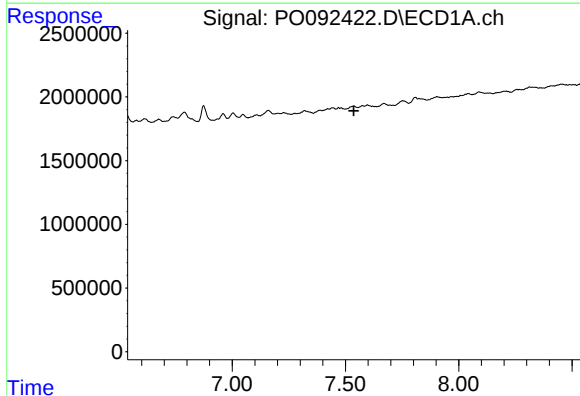
R.T.: 7.810 min
Delta R.T.: -0.014 min
Response: 245025
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



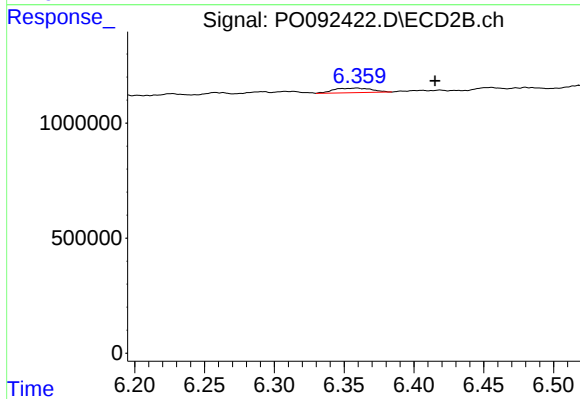
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



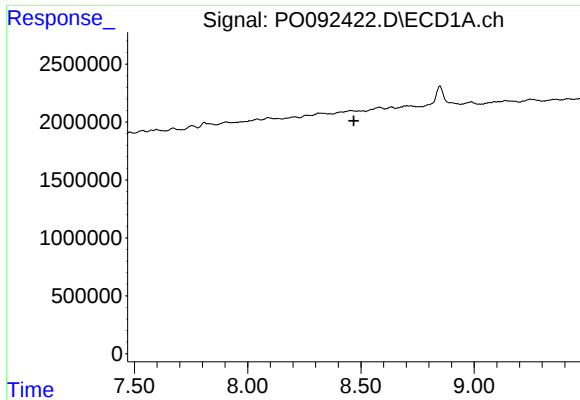
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



#32 AR-1260-2

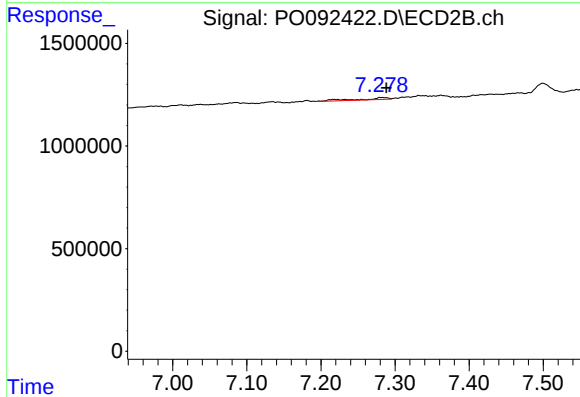
R.T.: 6.359 min
Delta R.T.: -0.056 min
Response: 373791
Conc: 4.27 ng/ml



#35 AR-1260-5

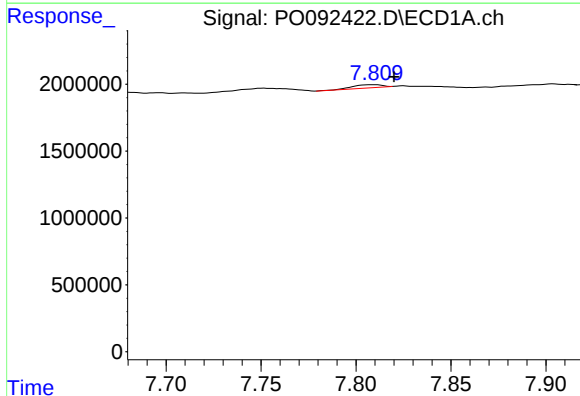
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



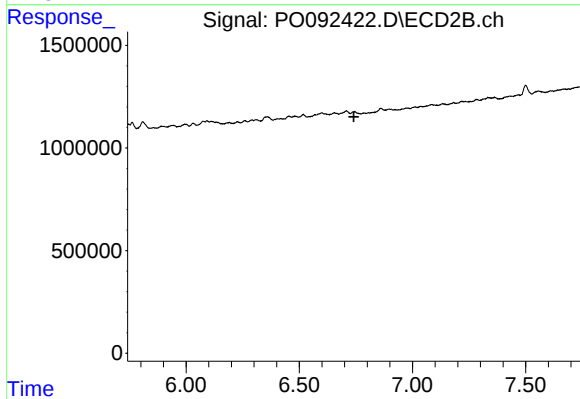
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 267138
Conc: 1.88 ng/ml



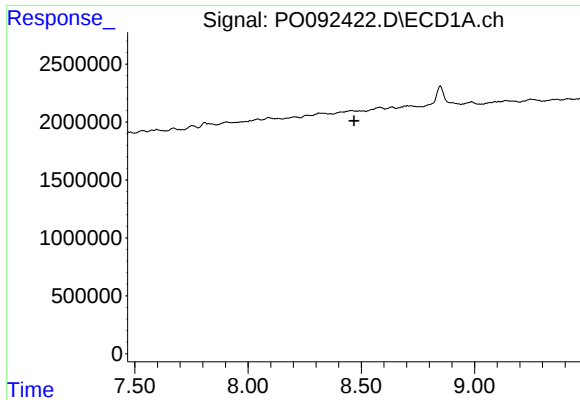
#36 AR-1262-1

R.T.: 7.810 min
Delta R.T.: -0.010 min
Response: 245025
Conc: 2.27 ng/ml



#36 AR-1262-1

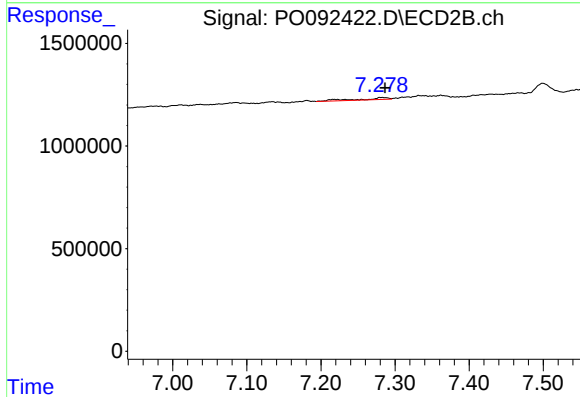
R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#37 AR-1262-2

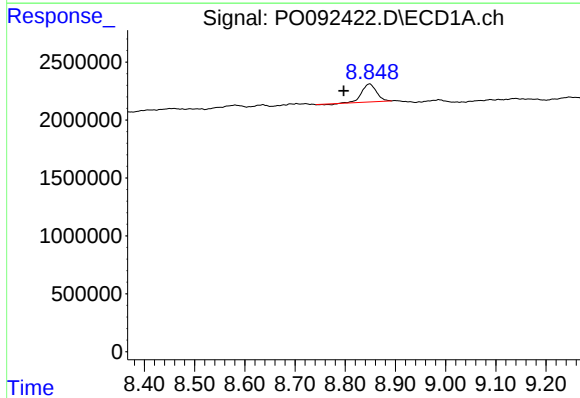
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



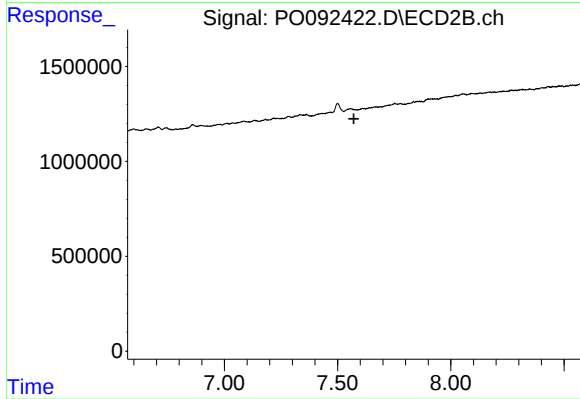
#37 AR-1262-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 267138
Conc: 1.81 ng/ml



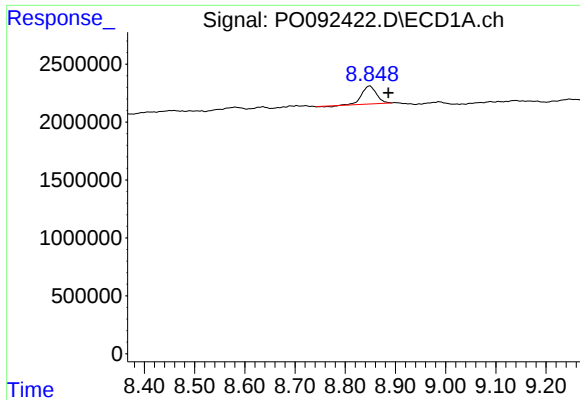
#38 AR-1262-3

R.T.: 8.849 min
Delta R.T.: 0.052 min
Response: 3105514
Conc: 18.37 ng/ml



#38 AR-1262-3

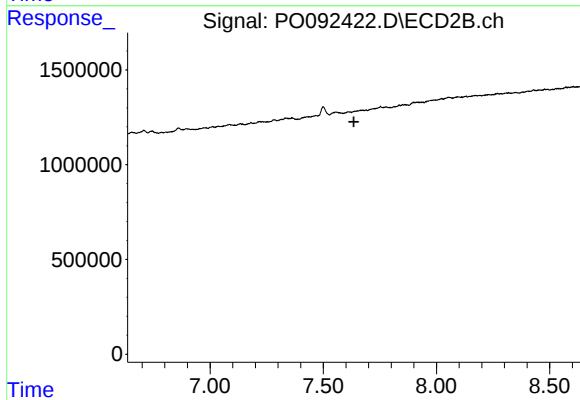
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.



#39 AR-1262-4

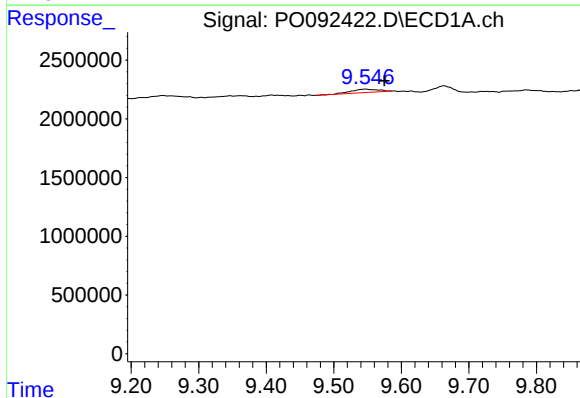
R.T.: 8.849 min
Delta R.T.: -0.037 min
Response: 3105514
Conc: 30.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



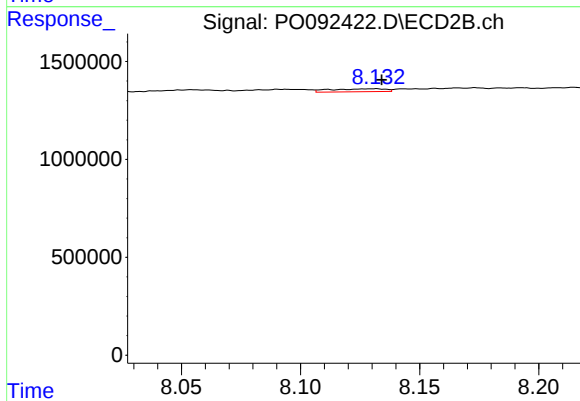
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



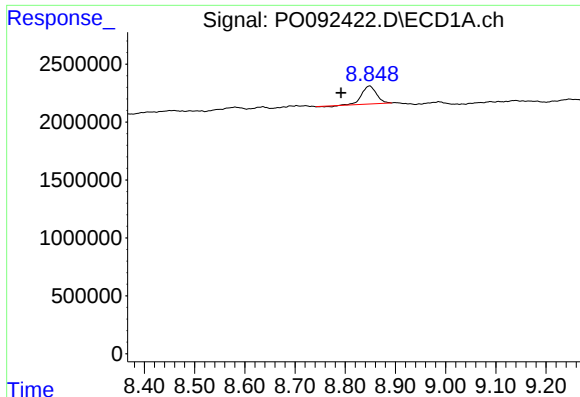
#40 AR-1262-5

R.T.: 9.547 min
Delta R.T.: -0.028 min
Response: 796093
Conc: 8.90 ng/ml



#40 AR-1262-5

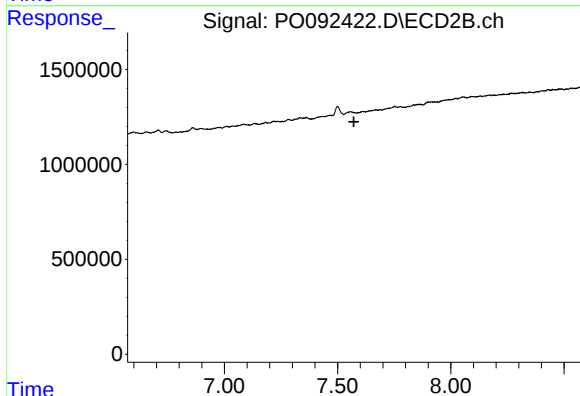
R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 248014
Conc: 4.81 ng/ml



#41 AR-1268-1

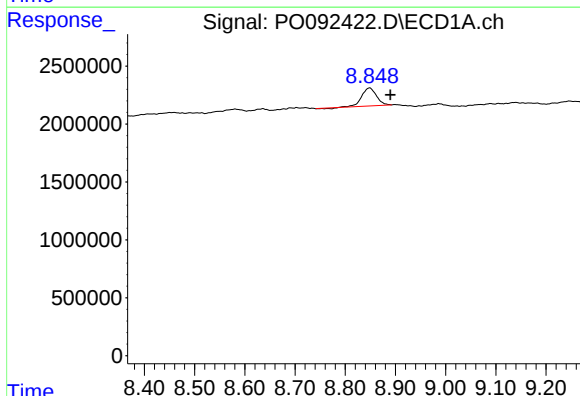
R.T.: 8.849 min
Delta R.T.: 0.057 min
Response: 3105514
Conc: 9.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



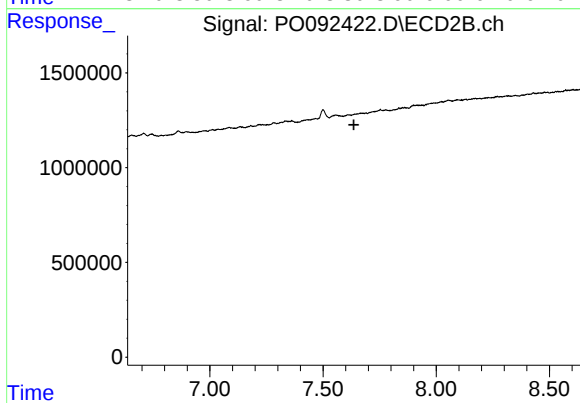
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



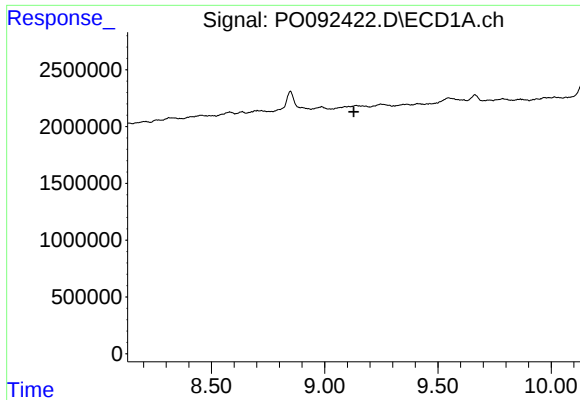
#42 AR-1268-2

R.T.: 8.849 min
Delta R.T.: -0.041 min
Response: 3105514
Conc: 10.29 ng/ml



#42 AR-1268-2

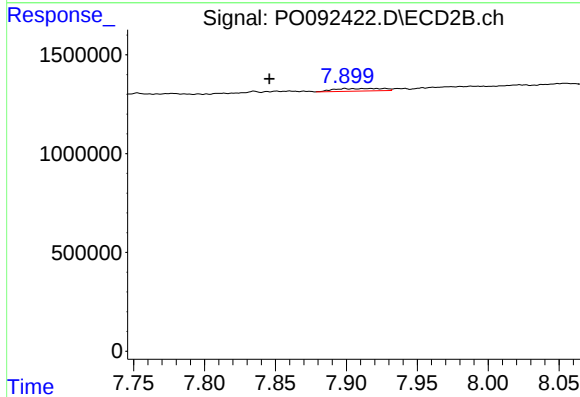
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#43 AR-1268-3

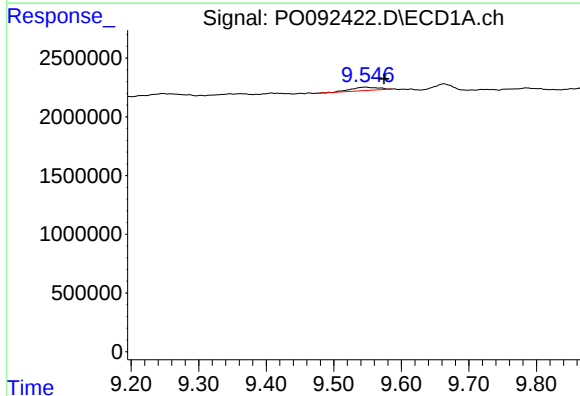
R.T.: 0.000 min
Exp R.T.: 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



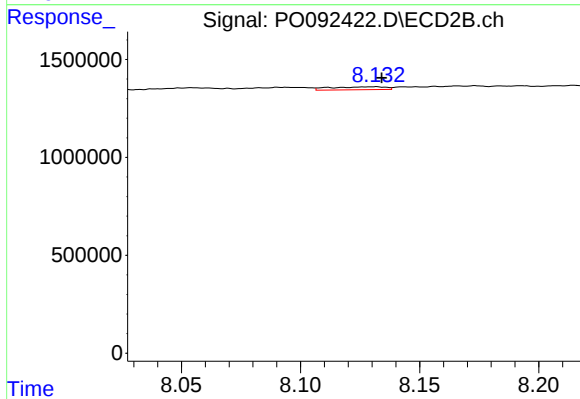
#43 AR-1268-3

R.T.: 7.899 min
Delta R.T.: 0.053 min
Response: 310579
Conc: 2.09 ng/ml



#44 AR-1268-4

R.T.: 9.547 min
Delta R.T.: -0.027 min
Response: 796093
Conc: 7.62 ng/ml



#44 AR-1268-4

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 248014
Conc: 3.95 ng/ml