

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 20:10
 Operator : YP/AJ
 Sample : 01896-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 21:49:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.429	3.634	64639049	24531519	20.642	21.750
2)	SA Decachlor...	10.268	8.670	47718519	22135370	22.048	22.607
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	2820378	0	29.517	N.D. #
4)	L1 AR-1016-2	5.623	0.000	2261627	0	15.839	N.D. #
5)	L1 AR-1016-3	5.684	4.958f	2410695	277336	26.569	10.025 #
6)	L1 AR-1016-4	5.755f	4.958	395154	277336	5.832	11.154 #
7)	L1 AR-1016-5	6.090	0.000	746425	0	9.969	N.D. #
8)	L2 AR-1221-1	4.636	0.000	19541708	0	483.437	N.D. #
9)	L2 AR-1221-2	4.736	3.921	1233256	3015200	40.695	276.100 #
10)	L2 AR-1221-3	4.736f	0.000	1233256	0	13.490	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	1233256	0	16.892	N.D. #
12)	L3 AR-1232-2	5.362	0.000	299290	0	8.324	N.D. #
13)	L3 AR-1232-3	5.623	4.958f	2261627	277336	34.547	21.921 #
14)	L3 AR-1232-4	5.755f	4.958f	395154	277336	12.906	21.654 #
15)	L3 AR-1232-5	5.883	0.000	825202	0	29.738	N.D. #
16)	L4 AR-1242-1	5.605	0.000	2820378	0	34.410	N.D. #
17)	L4 AR-1242-2	5.623	0.000	2261627	0	18.843	N.D. #
18)	L4 AR-1242-3	5.684	4.958f	2410695	277336	31.410	11.862 #
19)	L4 AR-1242-4	5.755f	4.958f	395154	277336	6.895	10.646 #
20)	L4 AR-1242-5	6.539	5.524	3678027	485540	58.858	16.996 #
21)	L5 AR-1248-1	5.605	0.000	2820378	0	45.370	N.D. #
22)	L5 AR-1248-2	5.883	4.958	825202	277336	8.640	7.653
23)	L5 AR-1248-3	6.090	4.958f	746425	277336	7.173	7.390
24)	L5 AR-1248-4	6.499	0.000	3257567	0	31.990	N.D. #
25)	L5 AR-1248-5	6.539	5.524f	3678027	485540	35.933	13.202 #
26)	L6 AR-1254-1	6.472	5.524	5608447	485540	47.993	7.736 #
27)	L6 AR-1254-2	6.692	0.000	3188834	0	18.663	N.D. #
28)	L6 AR-1254-3	7.062	6.078	1348113	401342	8.110	4.662 #
29)	L6 AR-1254-4	7.347	0.000	967481	0	9.076	N.D. #
30)	L6 AR-1254-5	7.773	6.727	2409093	639241	17.791	8.656 #
31)	L7 AR-1260-1	7.203	0.000	37549	0	0.290	N.D. #
32)	L7 AR-1260-2	7.488	0.000	651945	0	4.416	N.D. #
33)	L7 AR-1260-3	7.856	6.551	257355	402141	2.288	6.014 #
34)	L7 AR-1260-4	8.064	0.000	1093018	0	8.523	N.D. #
35)	L7 AR-1260-5	8.404	0.000	164018	0	0.734	N.D. #
36)	L8 AR-1262-1	7.773	6.727	2409093	639241	24.235	17.106 #
37)	L8 AR-1262-2	8.404	0.000	164018	0	0.691	N.D. #
38)	L8 AR-1262-3	8.781f	0.000	85304	0	0.505	N.D. #
39)	L8 AR-1262-4	8.781	0.000	85304	0	0.952	N.D. #
40)	L8 AR-1262-5	9.475	0.000	55830	0	0.585	N.D. #
41)	L9 AR-1268-1	8.781f	0.000	85304	0	0.267	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 20:10
Operator : YP/AJ
Sample : 01896-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:49:17 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
42)	L9 AR-1268-2	8.781f	0.000	85304	0	0.294	N.D. #
44)	L9 AR-1268-4	9.475	0.000	55830	0	0.523	N.D. #

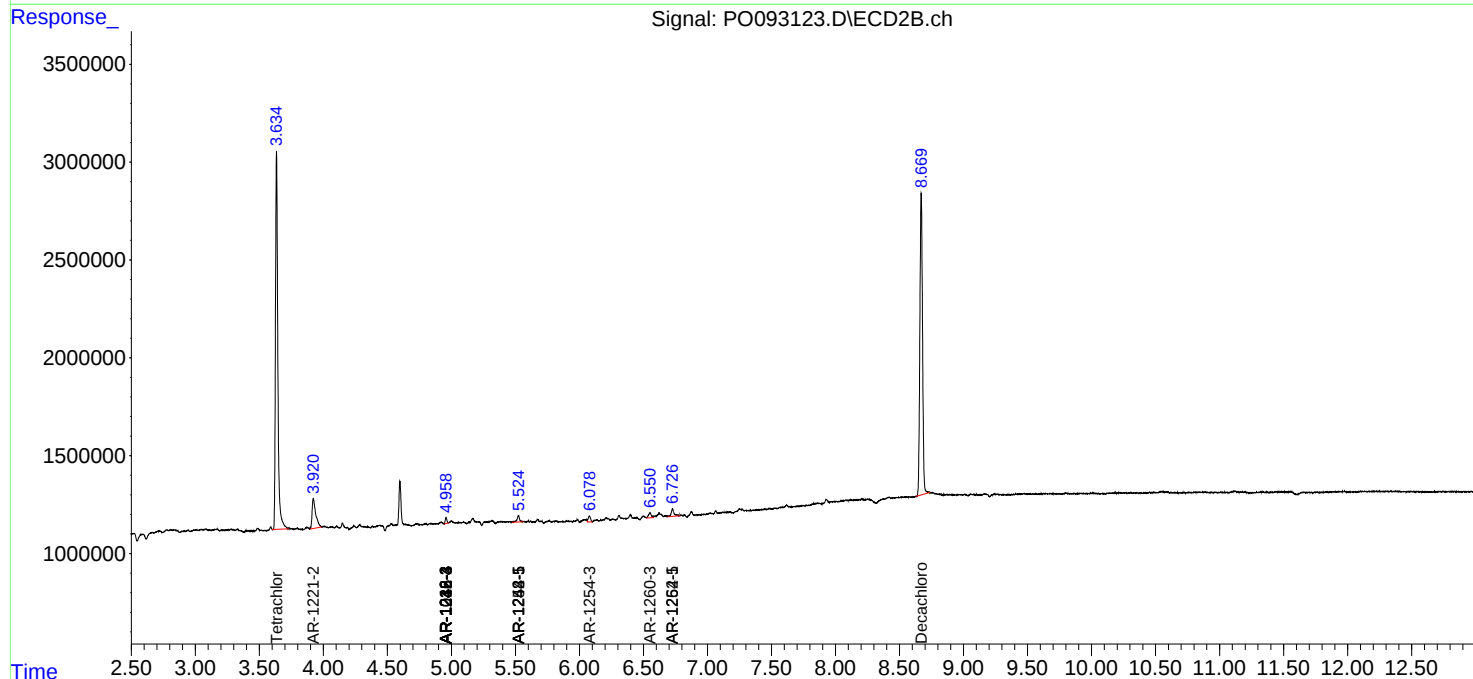
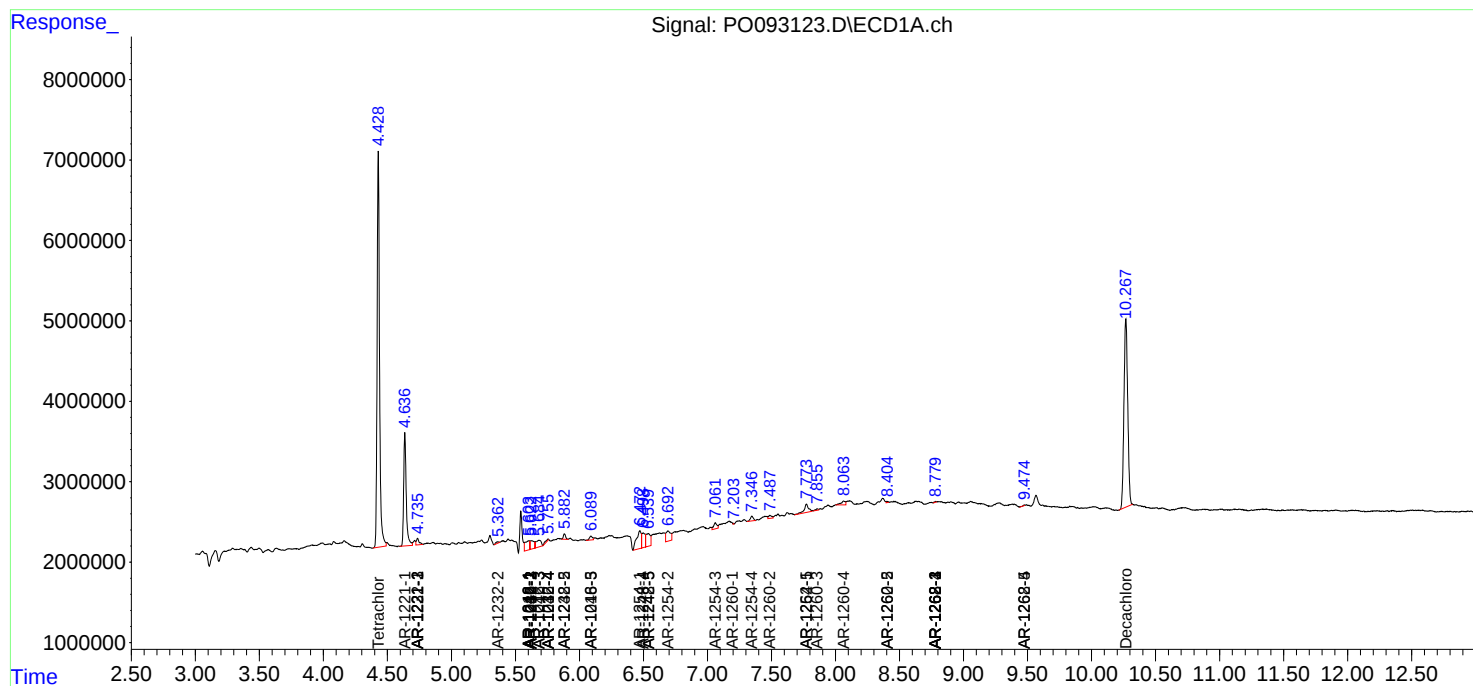
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

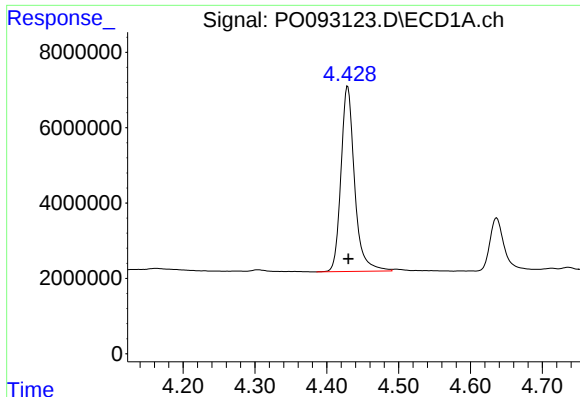
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 20:10
Operator : YP/AJ
Sample : 01896-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 21:49:17 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

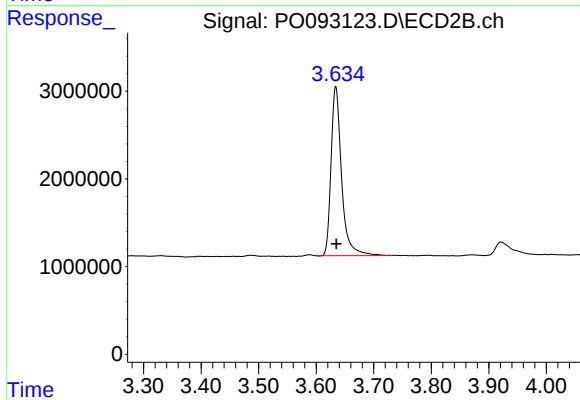




#1 Tetrachloro-m-xylene

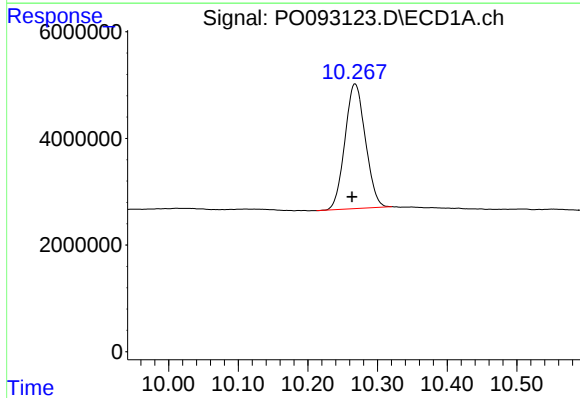
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 64639049
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



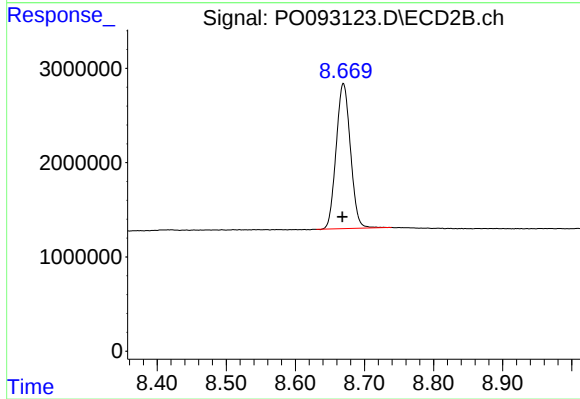
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 24531519
Conc: 21.75 ng/ml



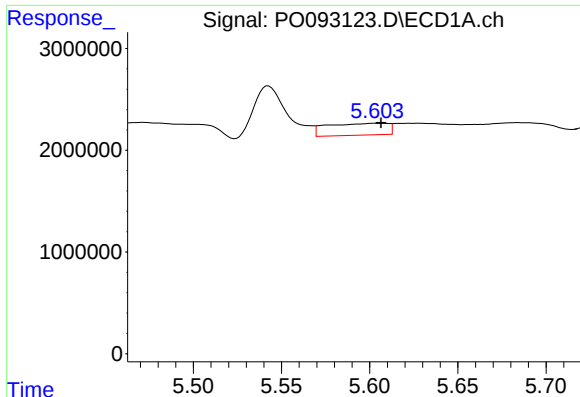
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.005 min
Response: 47718519
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

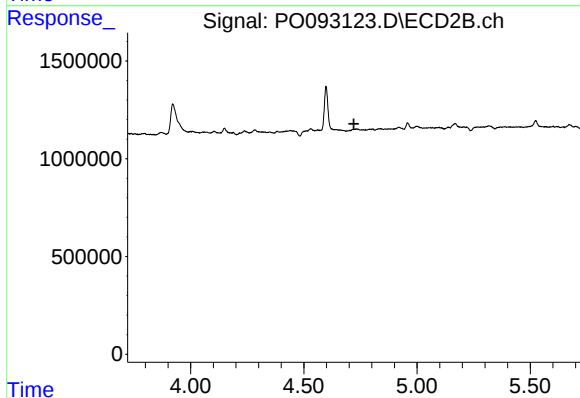
R.T.: 8.670 min
Delta R.T.: 0.002 min
Response: 22135370
Conc: 22.61 ng/ml



#3 AR-1016-1

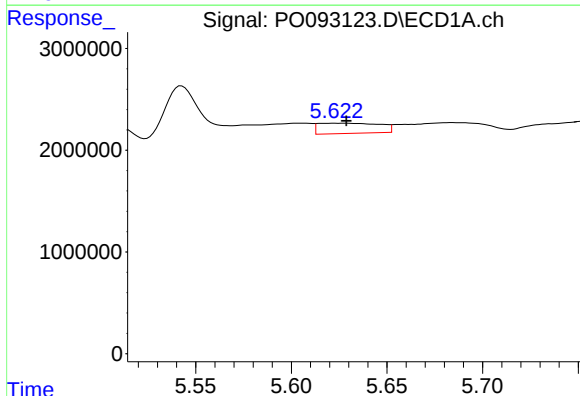
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 2820378
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



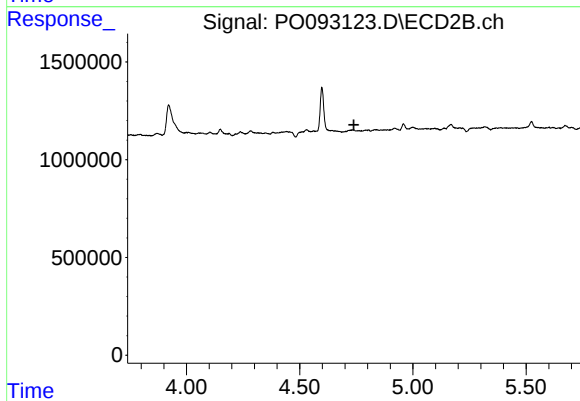
#3 AR-1016-1

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



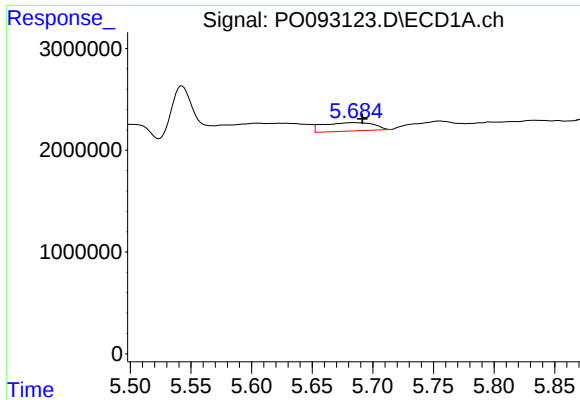
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 2261627
Conc: 15.84 ng/ml



#4 AR-1016-2

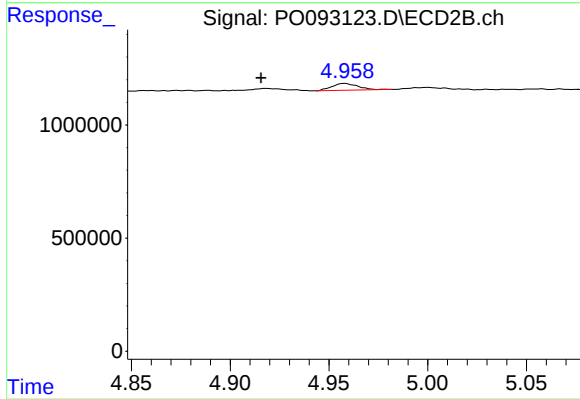
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

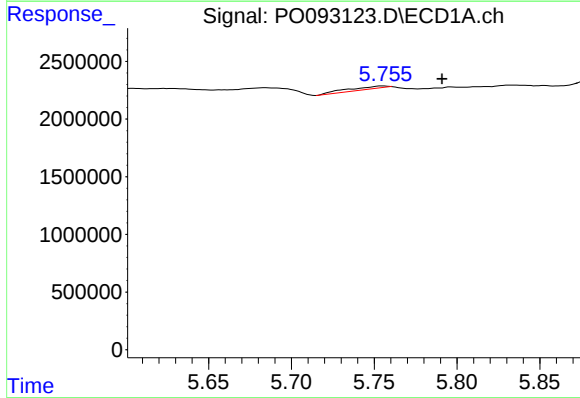
R.T.: 5.684 min
Delta R.T.: -0.007 min
Response: 2410695
Conc: 26.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



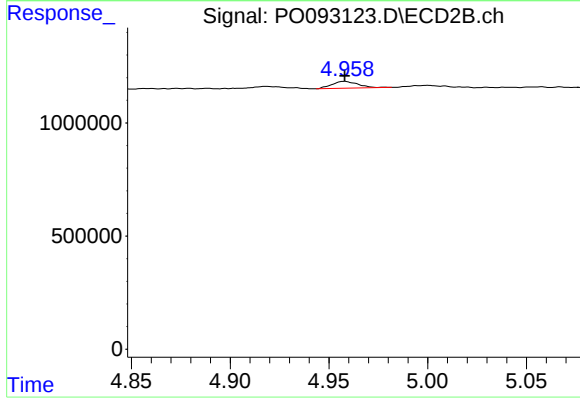
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: 0.042 min
Response: 277336
Conc: 10.02 ng/ml



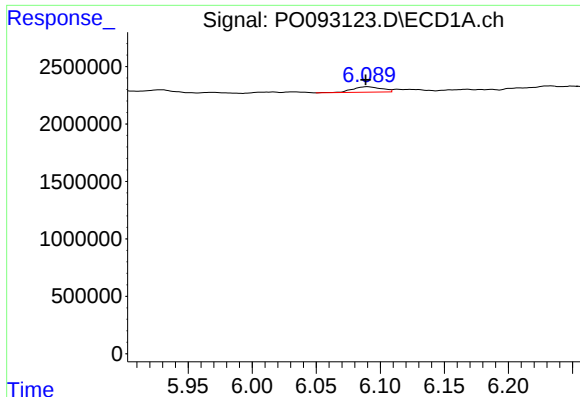
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.036 min
Response: 395154
Conc: 5.83 ng/ml



#6 AR-1016-4

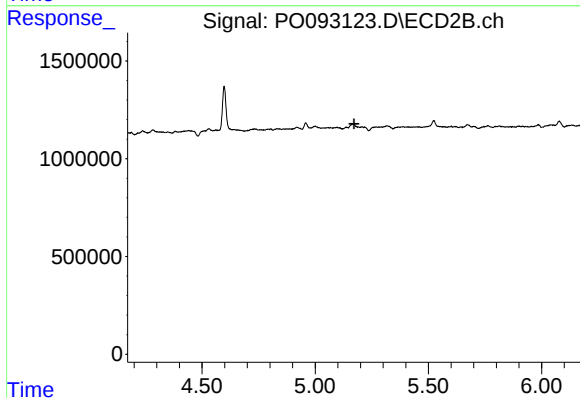
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 277336
Conc: 11.15 ng/ml



#7 AR-1016-5

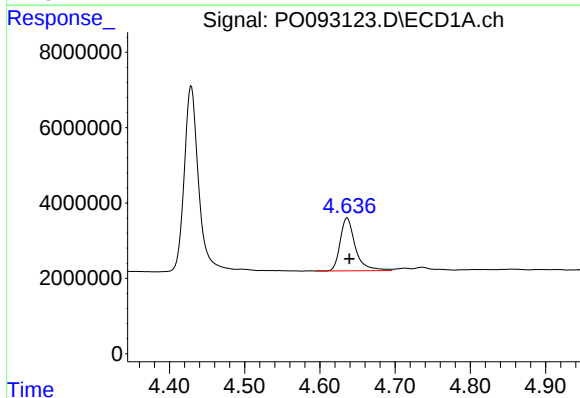
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 746425
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



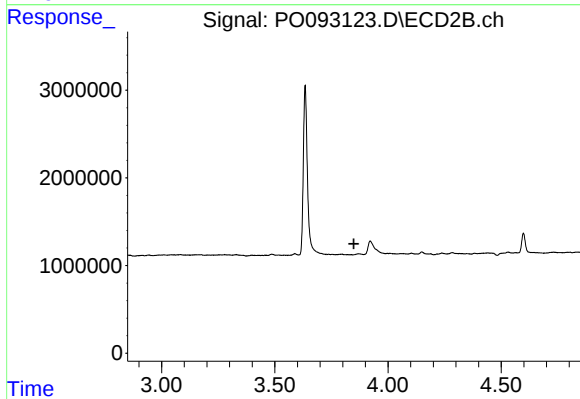
#7 AR-1016-5

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



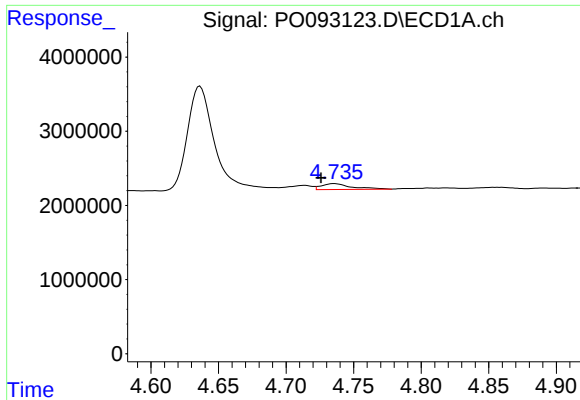
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 19541708
Conc: 483.44 ng/ml



#8 AR-1221-1

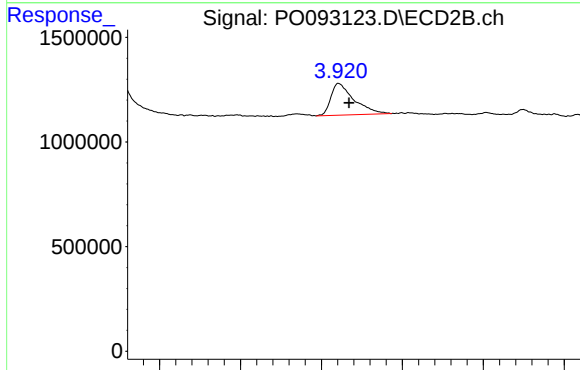
R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



#9 AR-1221-2

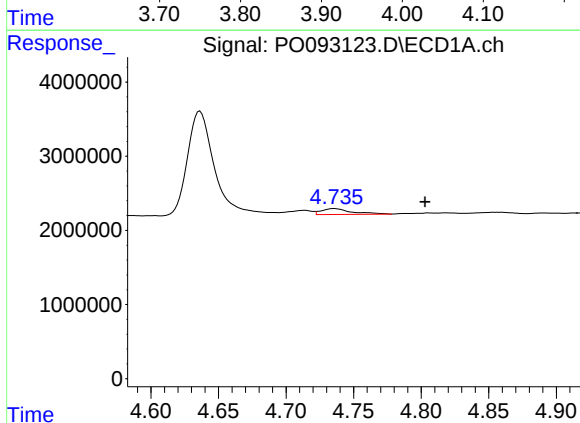
R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1233256
Conc: 40.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



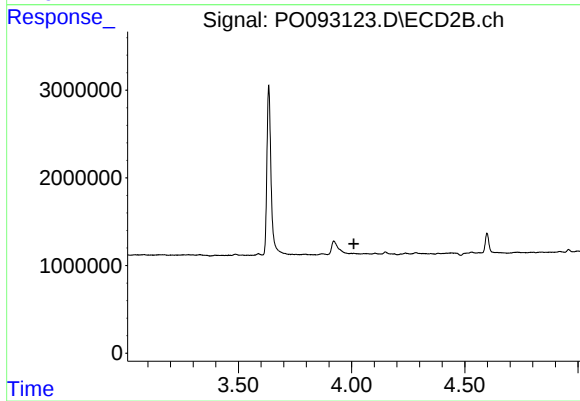
#9 AR-1221-2

R.T.: 3.921 min
Delta R.T.: -0.013 min
Response: 3015200
Conc: 276.10 ng/ml



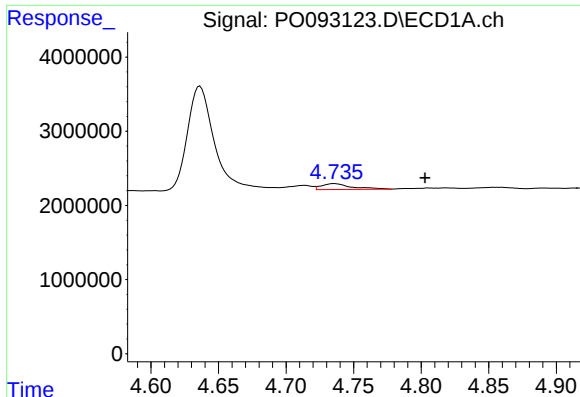
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 1233256
Conc: 13.49 ng/ml



#10 AR-1221-3

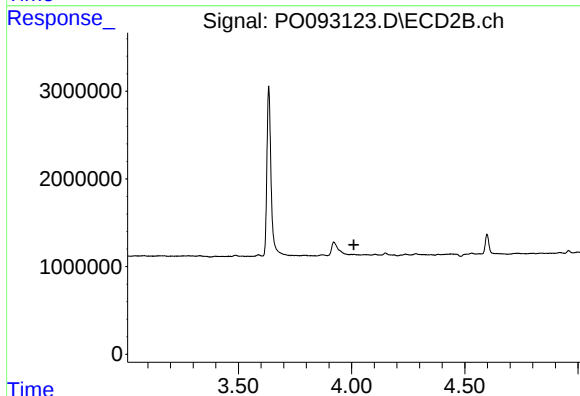
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

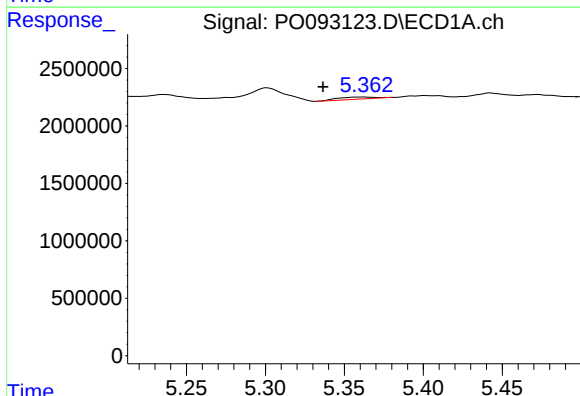
R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 1233256
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



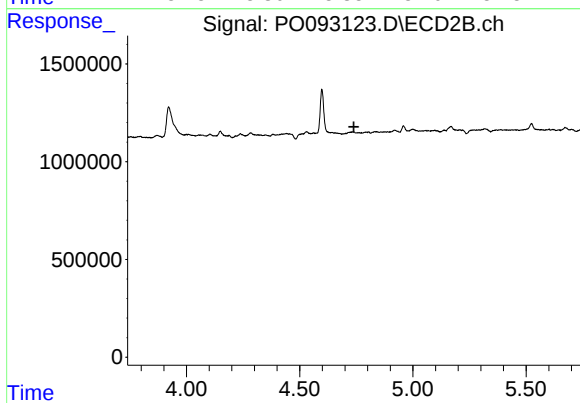
#11 AR-1232-1

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



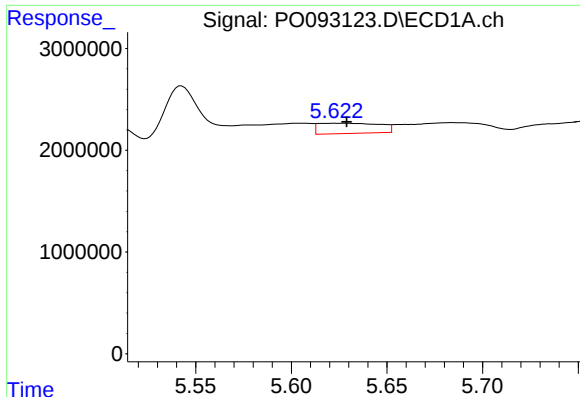
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: 0.026 min
Response: 299290
Conc: 8.32 ng/ml



#12 AR-1232-2

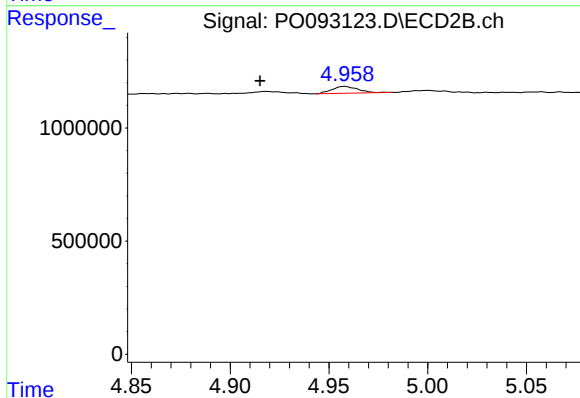
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

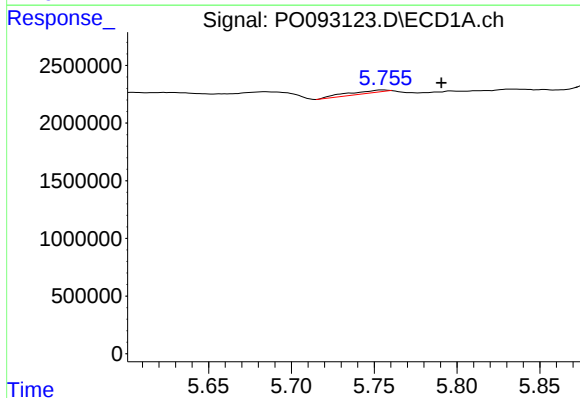
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 2261627
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



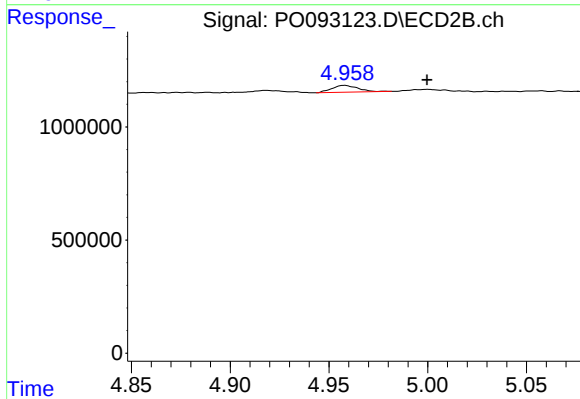
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: 0.043 min
Response: 277336
Conc: 21.92 ng/ml



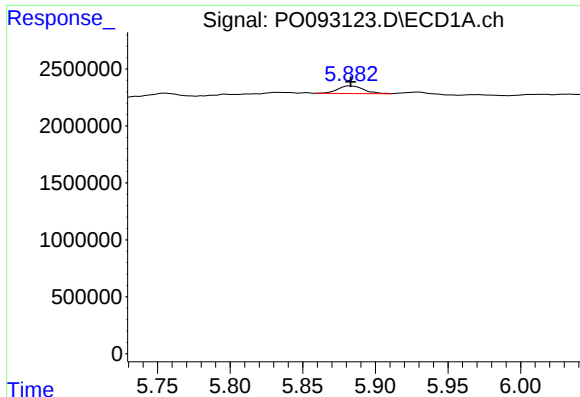
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 395154
Conc: 12.91 ng/ml



#14 AR-1232-4

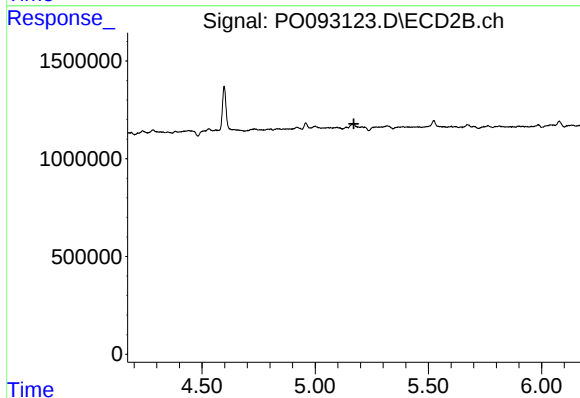
R.T.: 4.958 min
Delta R.T.: -0.042 min
Response: 277336
Conc: 21.65 ng/ml



#15 AR-1232-5

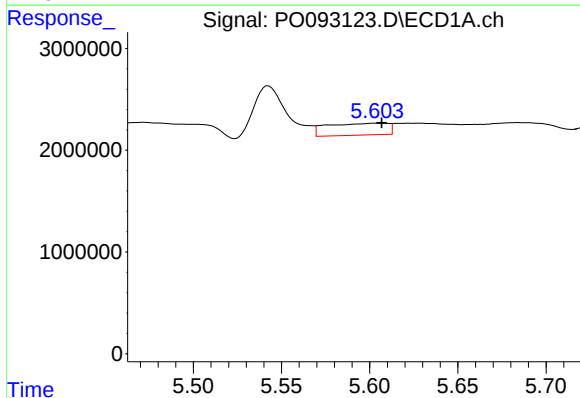
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 825202
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



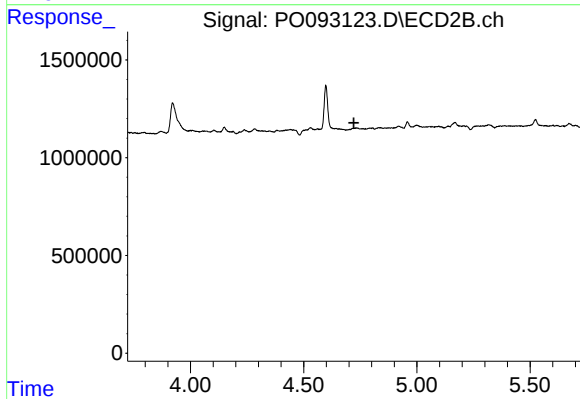
#15 AR-1232-5

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



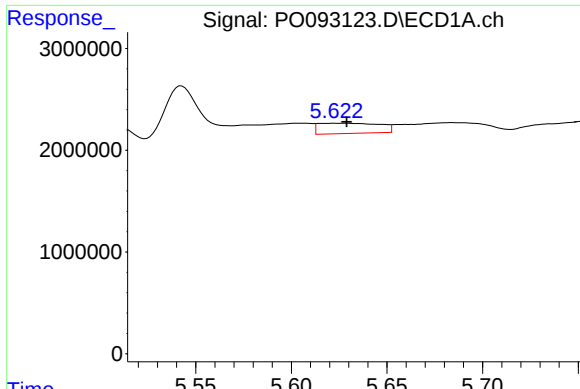
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 2820378
Conc: 34.41 ng/ml



#16 AR-1242-1

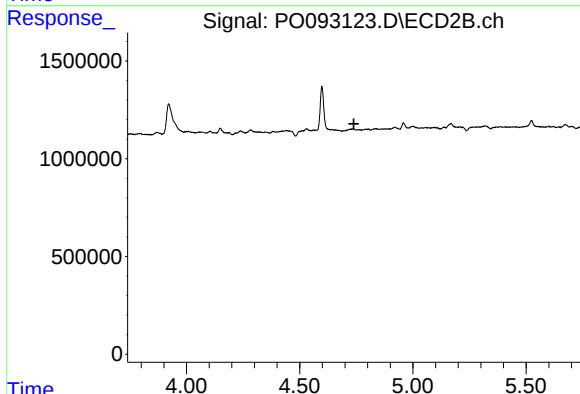
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

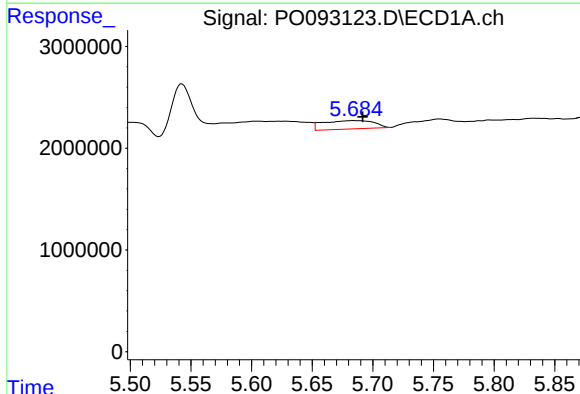
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 2261627
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



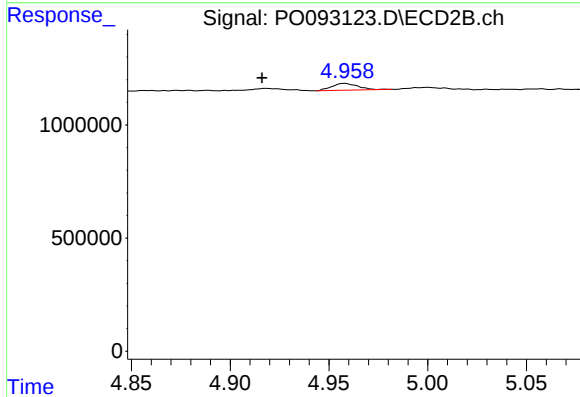
#17 AR-1242-2

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



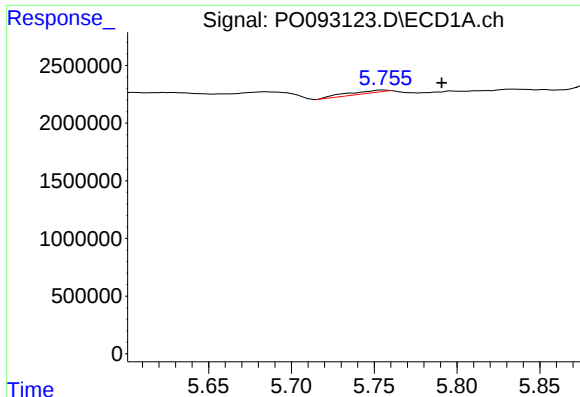
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: -0.007 min
Response: 2410695
Conc: 31.41 ng/ml



#18 AR-1242-3

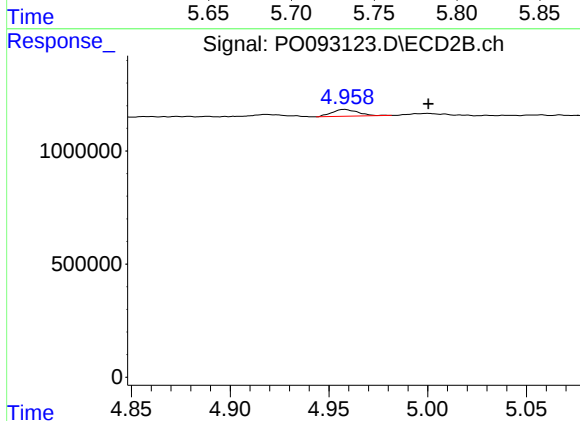
R.T.: 4.958 min
Delta R.T.: 0.042 min
Response: 277336
Conc: 11.86 ng/ml



#19 AR-1242-4

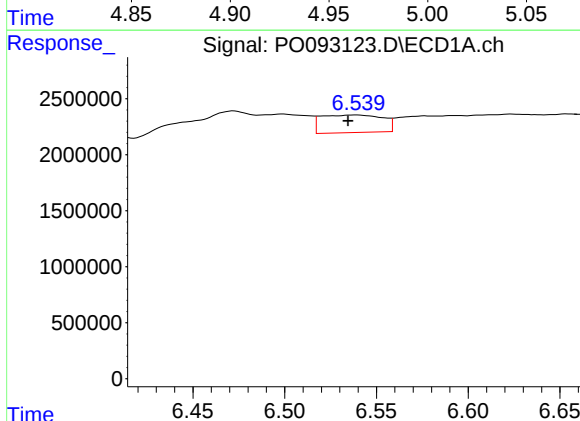
R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 395154
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



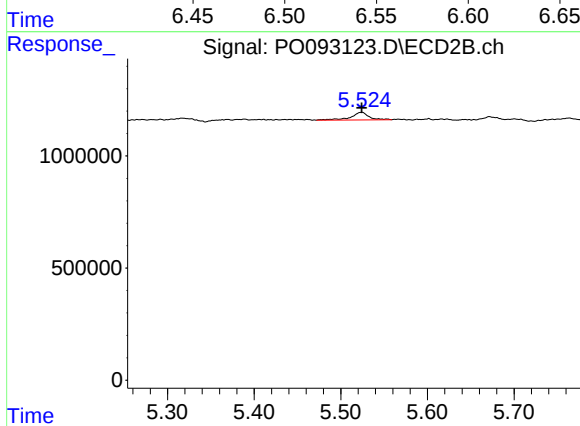
#19 AR-1242-4

R.T.: 4.958 min
Delta R.T.: -0.042 min
Response: 277336
Conc: 10.65 ng/ml



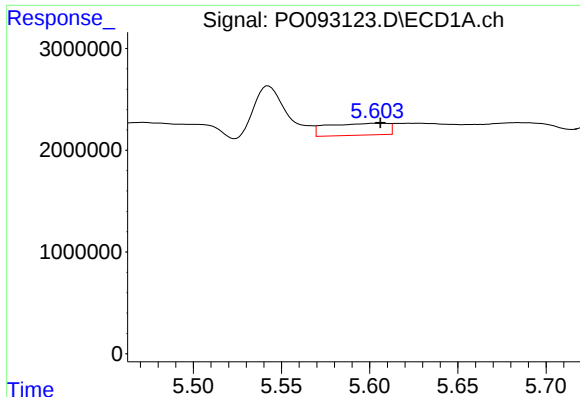
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.004 min
Response: 3678027
Conc: 58.86 ng/ml



#20 AR-1242-5

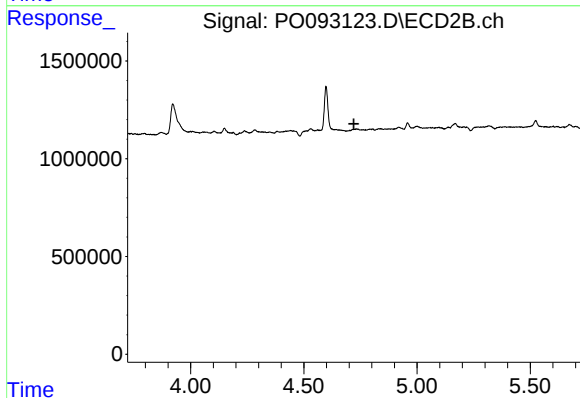
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 485540
Conc: 17.00 ng/ml



#21 AR-1248-1

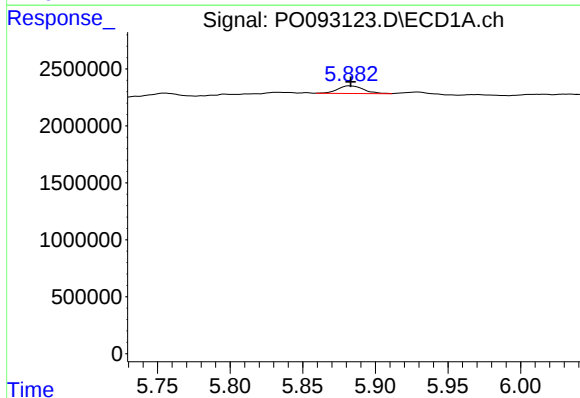
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 2820378
Conc: 45.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



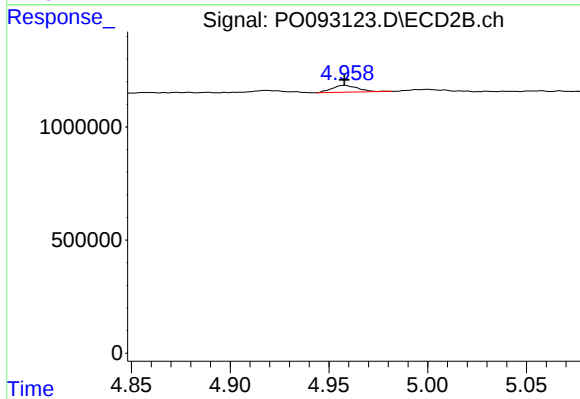
#21 AR-1248-1

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



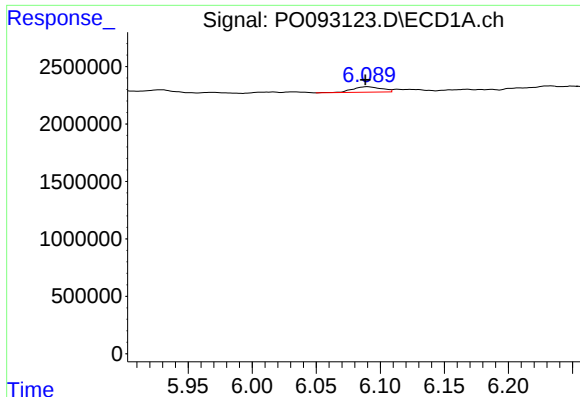
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 825202
Conc: 8.64 ng/ml



#22 AR-1248-2

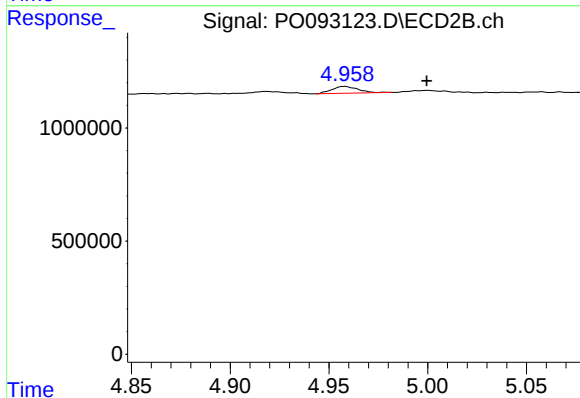
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 277336
Conc: 7.65 ng/ml



#23 AR-1248-3

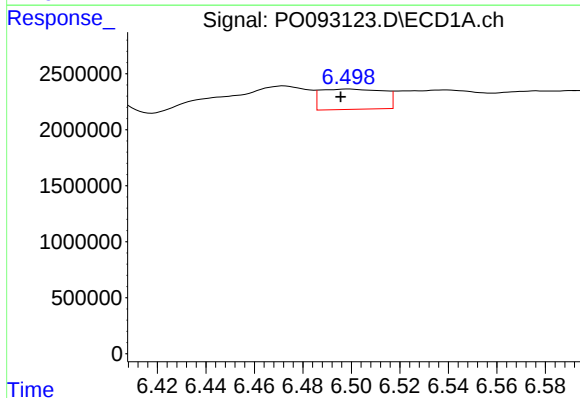
R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 746425
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



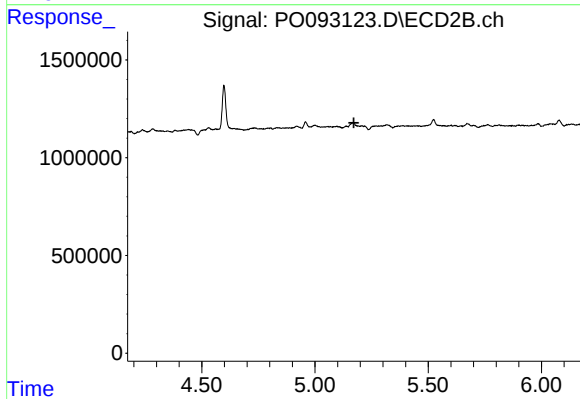
#23 AR-1248-3

R.T.: 4.958 min
Delta R.T.: -0.042 min
Response: 277336
Conc: 7.39 ng/ml



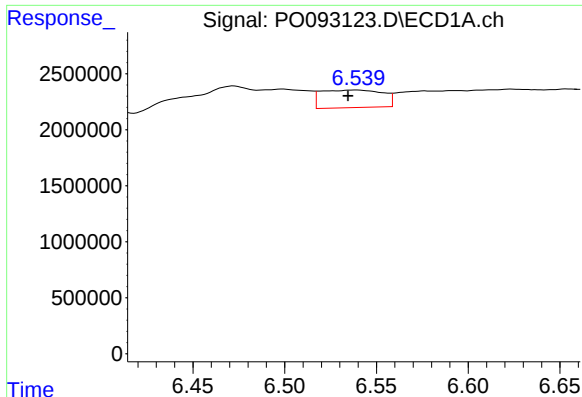
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 3257567
Conc: 31.99 ng/ml



#24 AR-1248-4

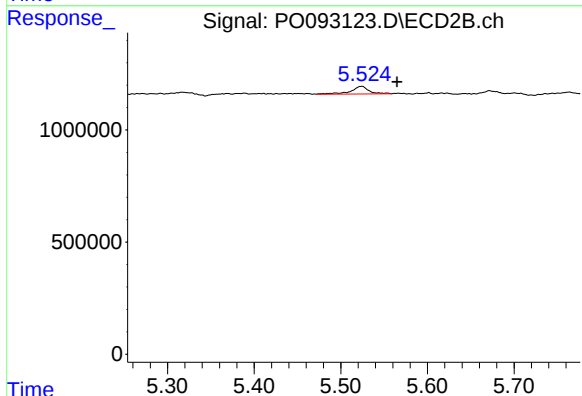
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

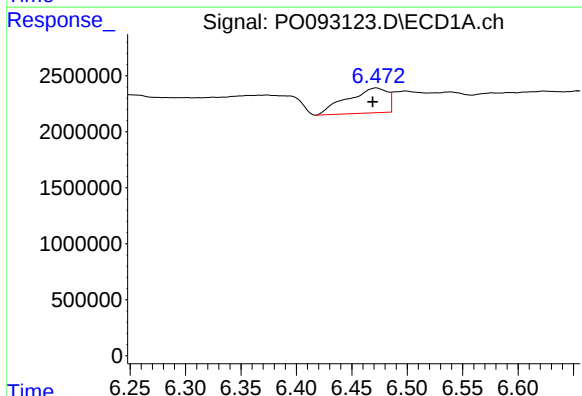
R.T.: 6.539 min
Delta R.T.: 0.004 min
Response: 3678027
Conc: 35.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



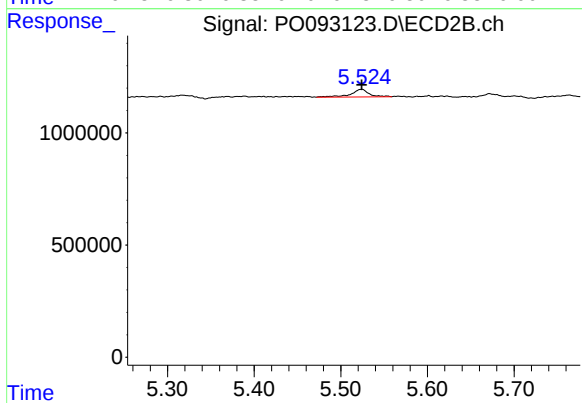
#25 AR-1248-5

R.T.: 5.524 min
Delta R.T.: -0.041 min
Response: 485540
Conc: 13.20 ng/ml



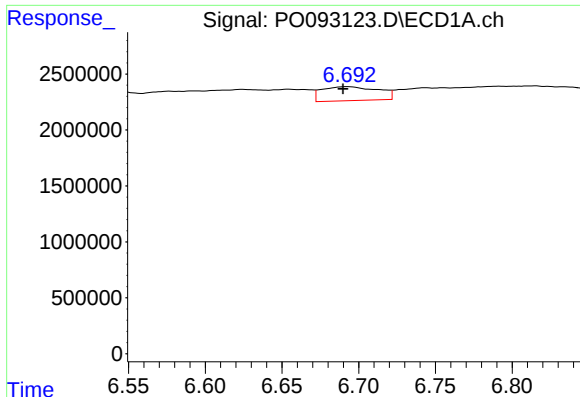
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 5608447
Conc: 47.99 ng/ml



#26 AR-1254-1

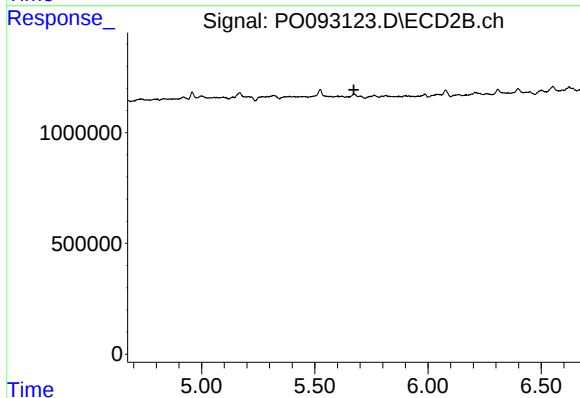
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 485540
Conc: 7.74 ng/ml



#27 AR-1254-2

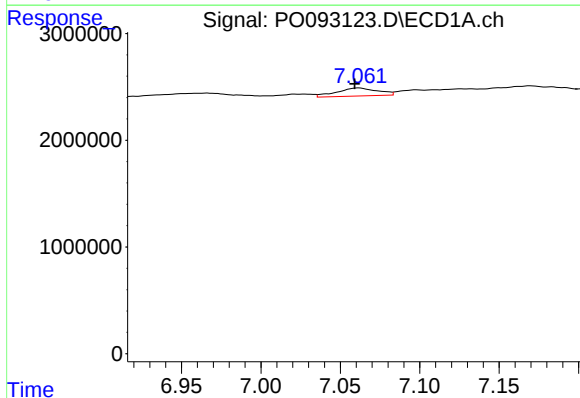
R.T.: 6.692 min
Delta R.T.: 0.003 min
Response: 3188834
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



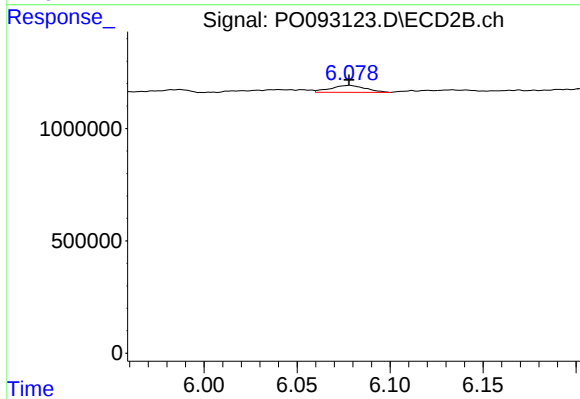
#27 AR-1254-2

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



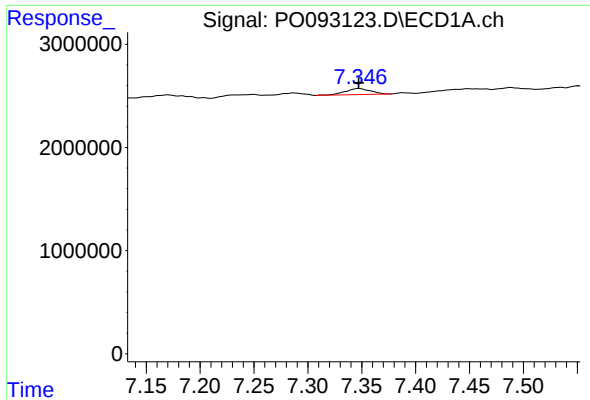
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 1348113
Conc: 8.11 ng/ml



#28 AR-1254-3

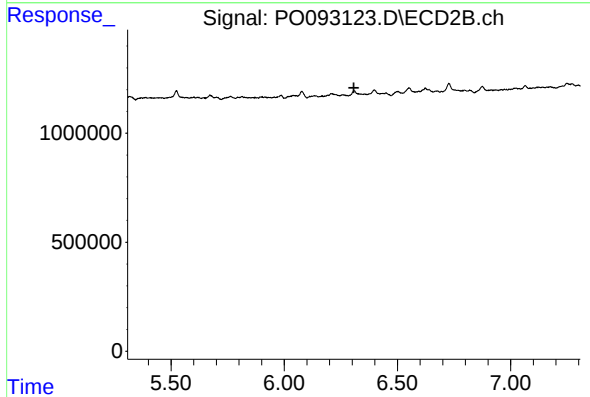
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 401342
Conc: 4.66 ng/ml



#29 AR-1254-4

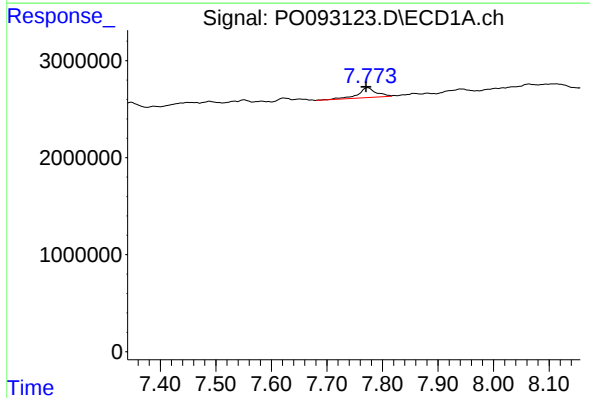
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 967481
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



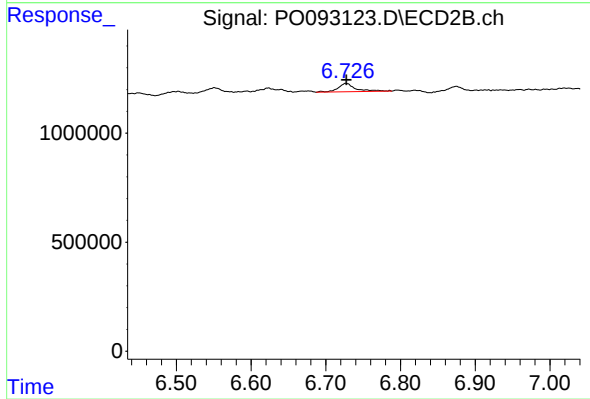
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



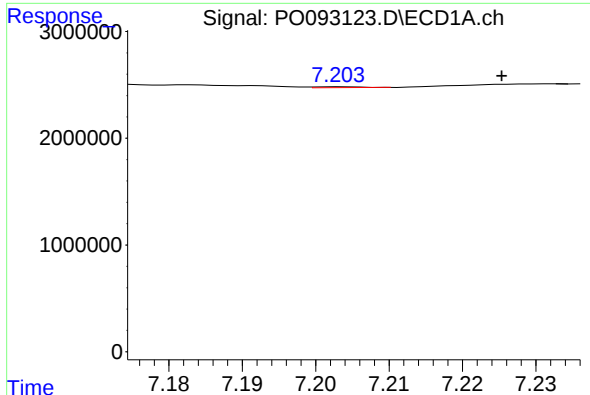
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.003 min
Response: 2409093
Conc: 17.79 ng/ml



#30 AR-1254-5

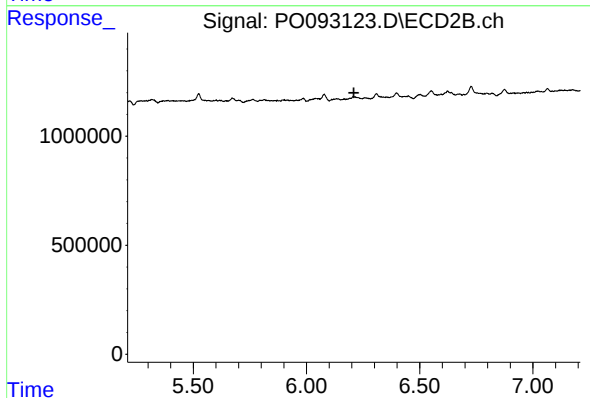
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 639241
Conc: 8.66 ng/ml



#31 AR-1260-1

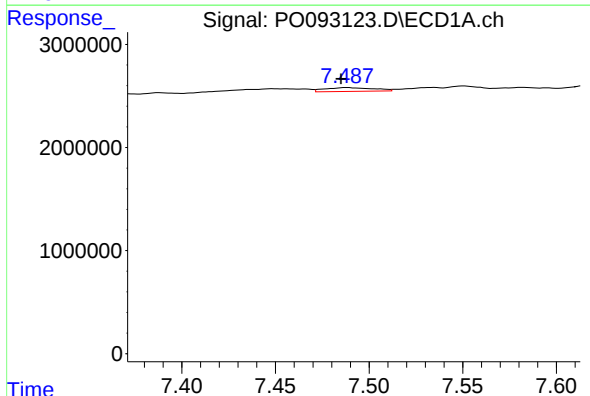
R.T.: 7.203 min
Delta R.T.: -0.022 min
Response: 37549
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



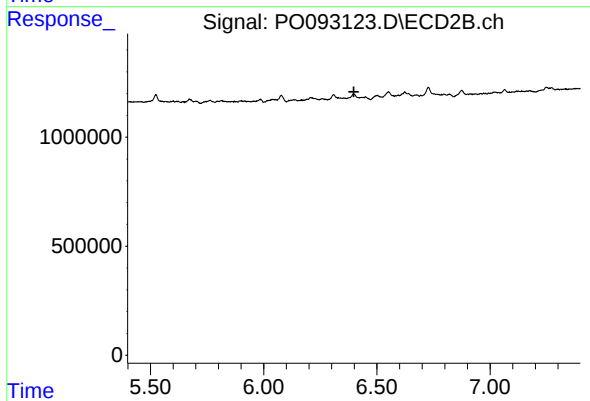
#31 AR-1260-1

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



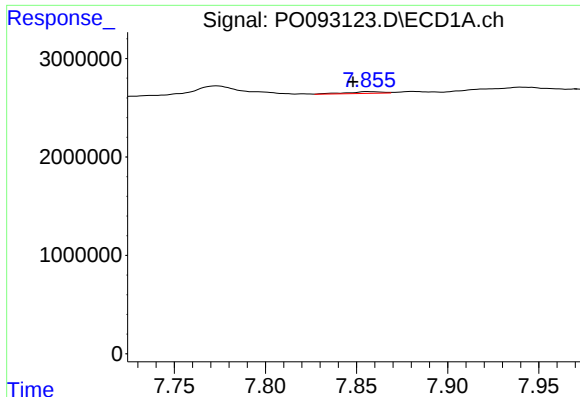
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 651945
Conc: 4.42 ng/ml



#32 AR-1260-2

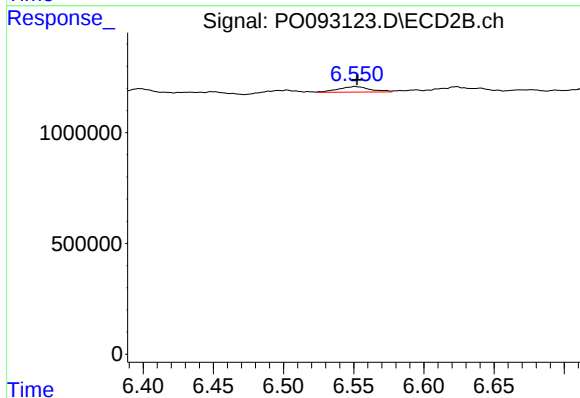
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

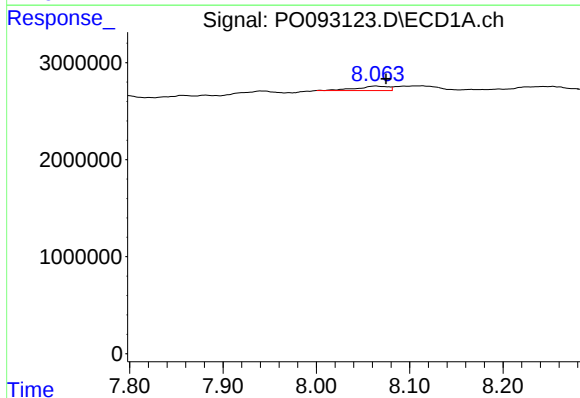
R.T.: 7.856 min
Delta R.T.: 0.008 min
Response: 257355
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



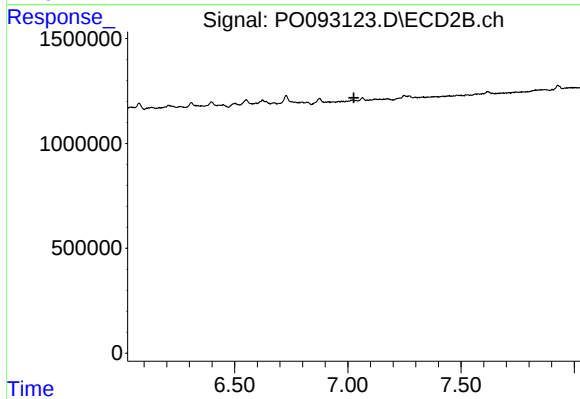
#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 402141
Conc: 6.01 ng/ml



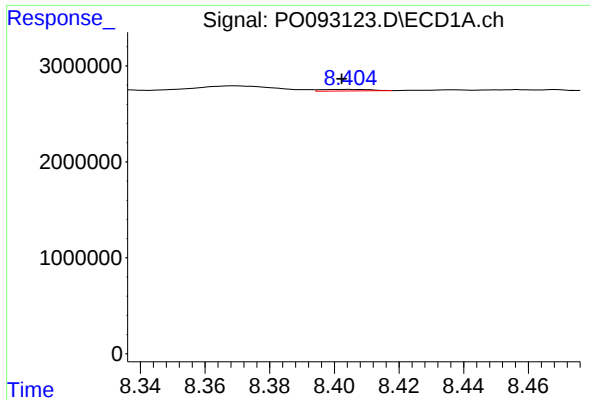
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 1093018
Conc: 8.52 ng/ml



#34 AR-1260-4

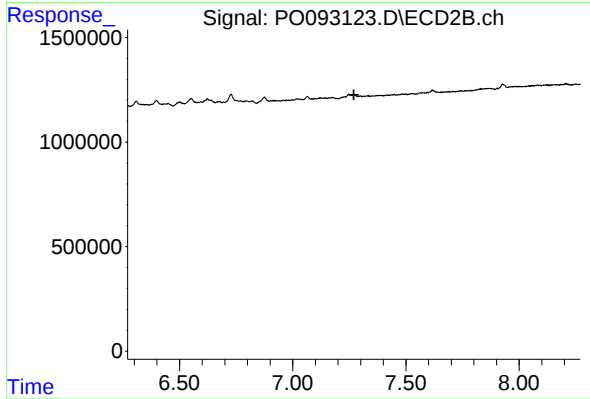
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

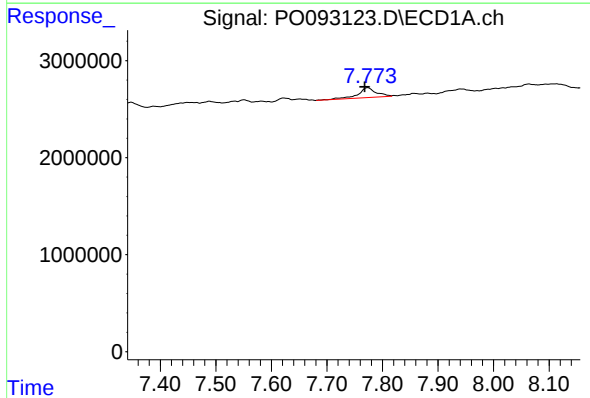
R.T.: 8.404 min
Delta R.T.: 0.002 min
Response: 164018
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



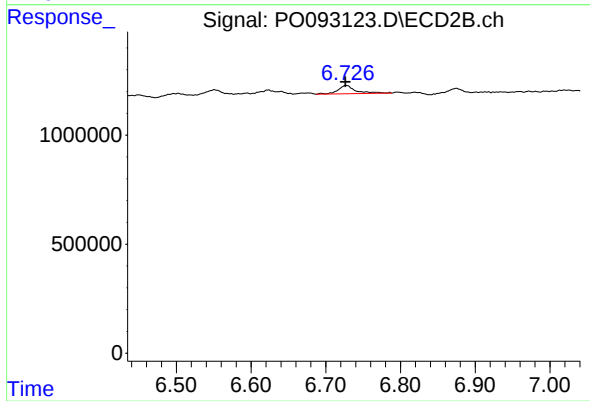
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



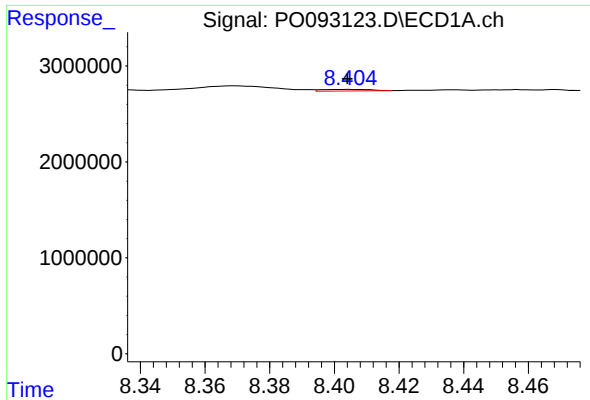
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.006 min
Response: 2409093
Conc: 24.24 ng/ml



#36 AR-1262-1

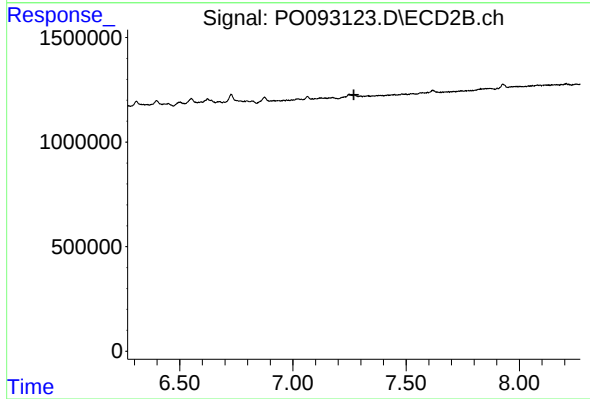
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 639241
Conc: 17.11 ng/ml



#37 AR-1262-2

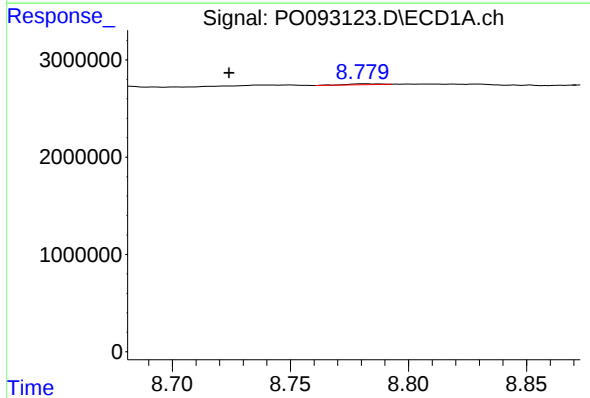
R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 164018
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



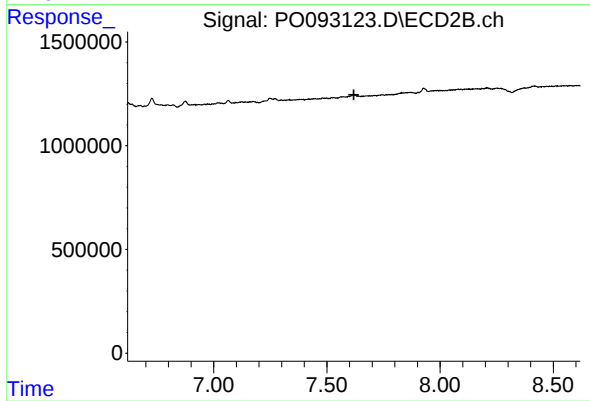
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



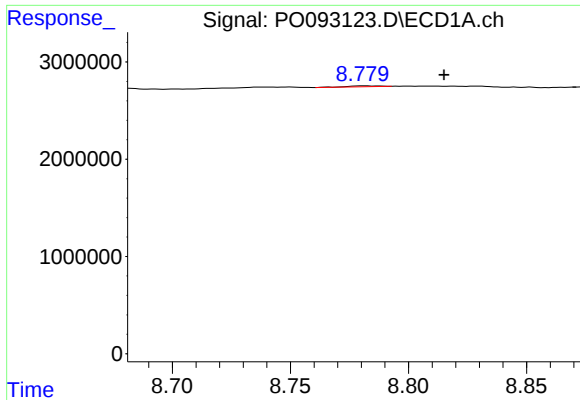
#38 AR-1262-3

R.T.: 8.781 min
Delta R.T.: 0.057 min
Response: 85304
Conc: 0.51 ng/ml



#38 AR-1262-3

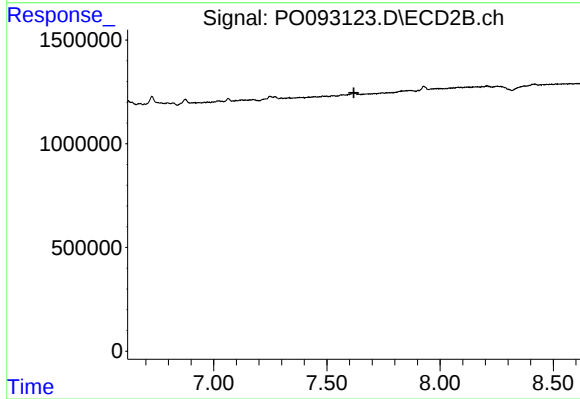
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#39 AR-1262-4

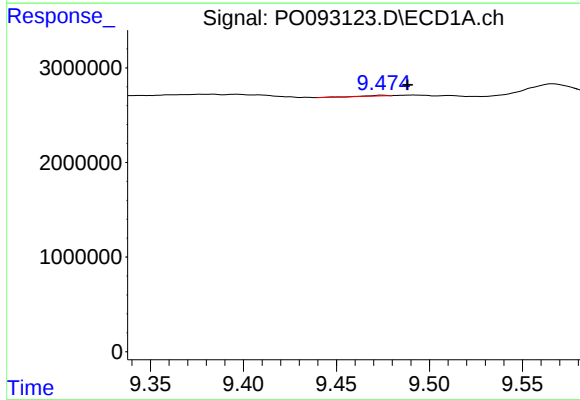
R.T.: 8.781 min
Delta R.T.: -0.034 min
Response: 85304
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



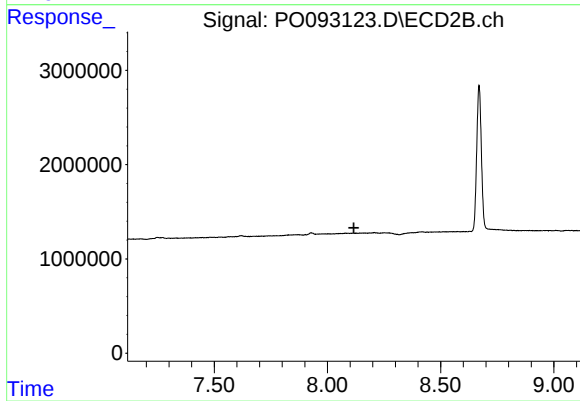
#39 AR-1262-4

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



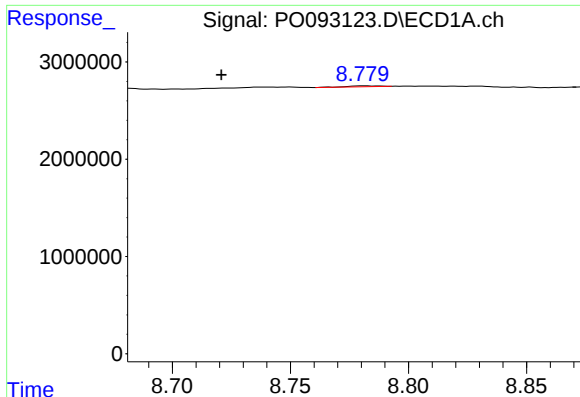
#40 AR-1262-5

R.T.: 9.475 min
Delta R.T.: -0.014 min
Response: 55830
Conc: 0.58 ng/ml



#40 AR-1262-5

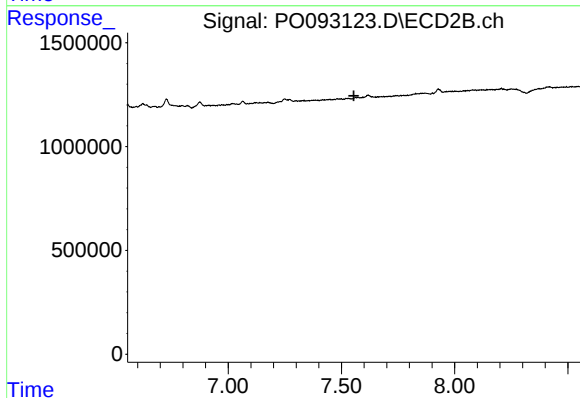
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#41 AR-1268-1

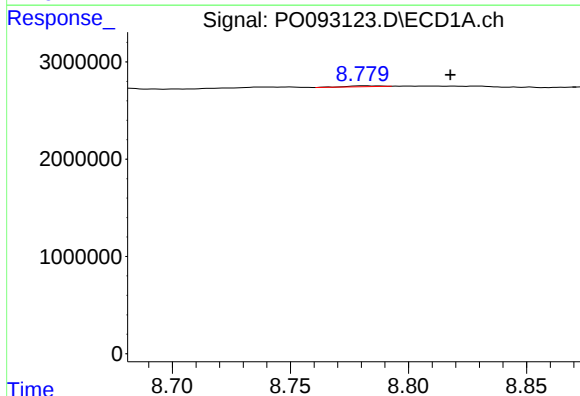
R.T.: 8.781 min
Delta R.T.: 0.060 min
Response: 85304
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



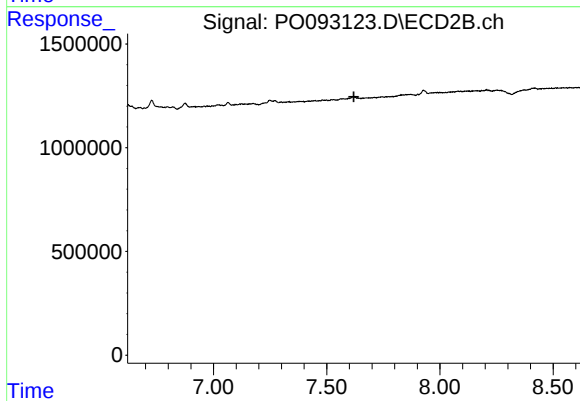
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



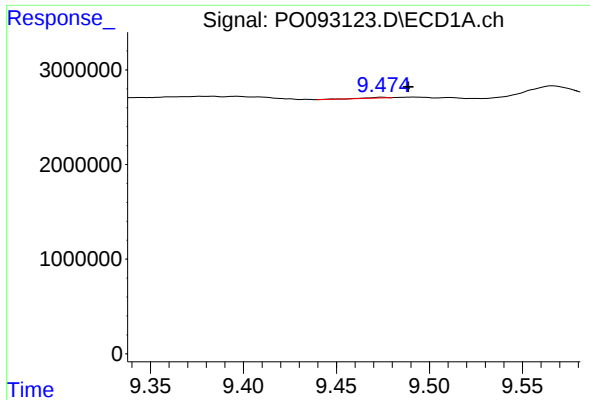
#42 AR-1268-2

R.T.: 8.781 min
Delta R.T.: -0.037 min
Response: 85304
Conc: 0.29 ng/ml



#42 AR-1268-2

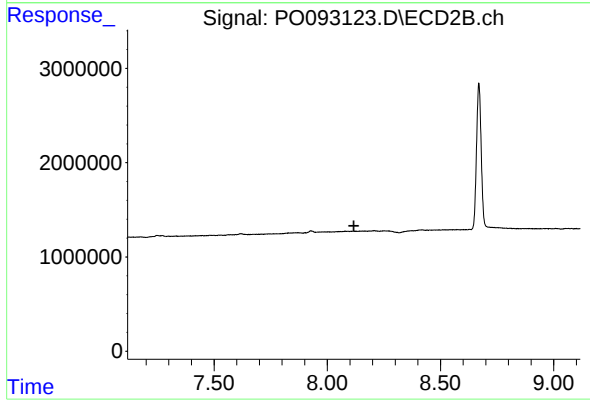
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.475 min
Delta R.T.: -0.014 min
Response: 55830
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.