

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 23:28
 Operator : YP/AJ
 Sample : 01896-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:15:55 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	71352443	24604878	22.785	21.815
2)	SA Decachlor...	10.266	8.668	50536451	23601528	23.350	24.104
Target Compounds							
3)	L1 AR-1016-1	5.604	4.716	9648796	1575522	100.980	44.014 #
4)	L1 AR-1016-2	5.604	4.716	9648796	1575522	67.572	30.359 #
5)	L1 AR-1016-3	5.704	4.919	2012551	296747	22.181	10.726 #
6)	L1 AR-1016-4	5.798	4.957	56772	1823539	0.838	73.341 #
7)	L1 AR-1016-5	6.088	5.170	8511425	794000	113.679	25.088 #
8)	L2 AR-1221-1	4.639	3.866	3022481	866294	74.772	58.913
9)	L2 AR-1221-2	4.714	3.950	15071674	5918481	497.336	541.951
10)	L2 AR-1221-3	4.816	4.015	1326130	471531	14.506	13.841
11)	L3 AR-1232-1	4.816	4.015	1326130	471531	18.164	16.695
12)	L3 AR-1232-2	5.353	4.716	1909099	1575522	53.095	63.941
13)	L3 AR-1232-3	5.604	4.919	9648796	296747	147.389	23.455 #
14)	L3 AR-1232-4	5.798	4.998	56772	548338	1.854	42.813 #
15)	L3 AR-1232-5	5.882	5.170	5792985	794000	208.767	56.617 #
16)	L4 AR-1242-1	5.604	4.716	9648796	1575522	117.721	51.849 #
17)	L4 AR-1242-2	5.604	4.716	9648796	1575522	80.391	35.487 #
18)	L4 AR-1242-3	5.704	4.919	2012551	296747	26.223	12.693 #
19)	L4 AR-1242-4	5.798	4.998	56772	548338	0.991	21.049 #
20)	L4 AR-1242-5	6.540	5.524	7187860	2378083	115.024	83.246 #
21)	L5 AR-1248-1	5.604	4.716	9648796	1575522	155.215	67.701 #
22)	L5 AR-1248-2	5.882	4.957	5792985	1823539	60.653	50.318
23)	L5 AR-1248-3	6.088	4.998	8511425	548338	81.794	14.612 #
24)	L5 AR-1248-4	6.470	5.170	21979877	794000	215.846	18.456 #
25)	L5 AR-1248-5	6.540	5.593	7187860	892723	70.222	24.274 #
26)	L6 AR-1254-1	6.470	5.524	21979877	2378083	188.087	37.889 #
27)	L6 AR-1254-2	6.692	5.671	9219809	419584	53.959	7.446 #
28)	L6 AR-1254-3	7.069	6.080	4978797	724218	29.950	8.412 #
29)	L6 AR-1254-4	7.300f	0.000	486141	0	4.560	N.D. #
30)	L6 AR-1254-5	7.773	6.713	1262998	239638	9.327	3.245 #
31)	L7 AR-1260-1	7.249	6.229	961956	1851945	7.425	30.460 #
32)	L7 AR-1260-2	7.506	0.000	237087	0	1.606	N.D. #
33)	L7 AR-1260-3	7.847	6.591f	472956	618602	4.205	9.251 #
34)	L7 AR-1260-4	8.066	0.000	770165	0	6.006	N.D. #
35)	L7 AR-1260-5	8.366f	0.000	1152917	0	5.160	N.D. #
36)	L8 AR-1262-1	7.773	6.713	1262998	239638	12.706	6.413 #
37)	L8 AR-1262-2	8.366f	0.000	1152917	0	4.858	N.D. #
40)	L8 AR-1262-5	9.477	0.000	30057	0	0.315	N.D. #
44)	L9 AR-1268-4	9.477	0.000	30057	0	0.281	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 23:28
Operator : YP/AJ
Sample : 01896-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:15:55 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

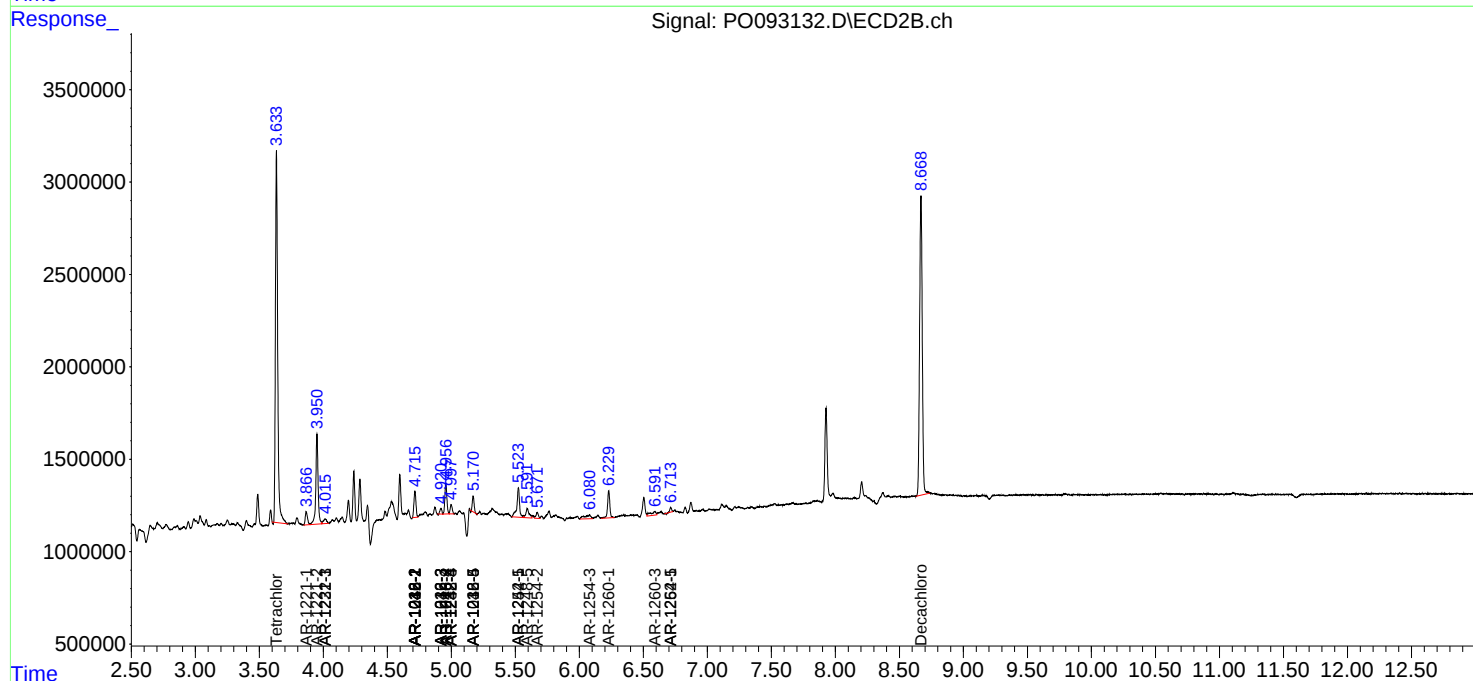
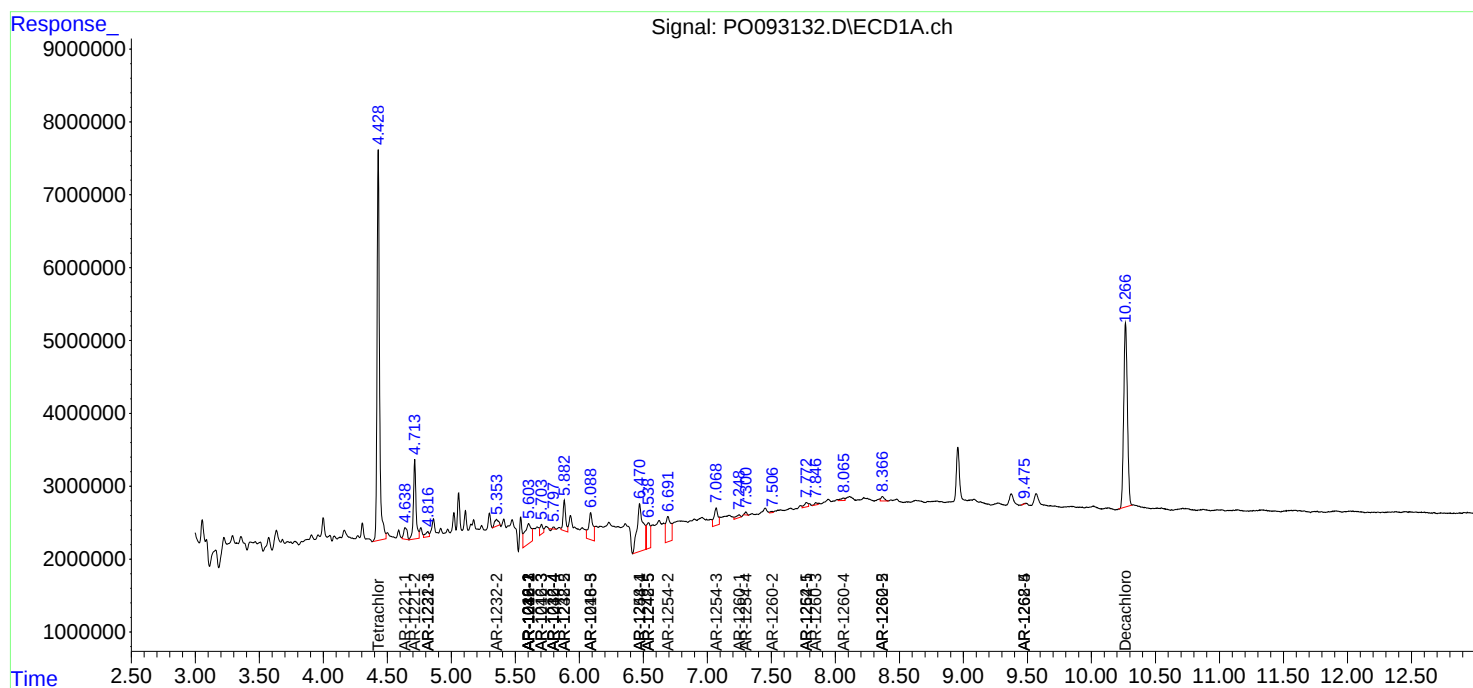
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

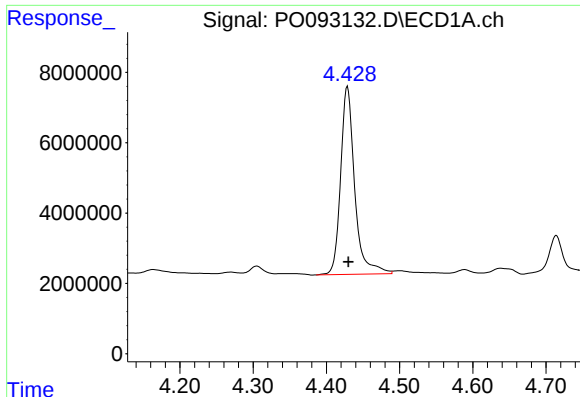
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 23:28
Operator : YP/AJ
Sample : 01896-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:15:55 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

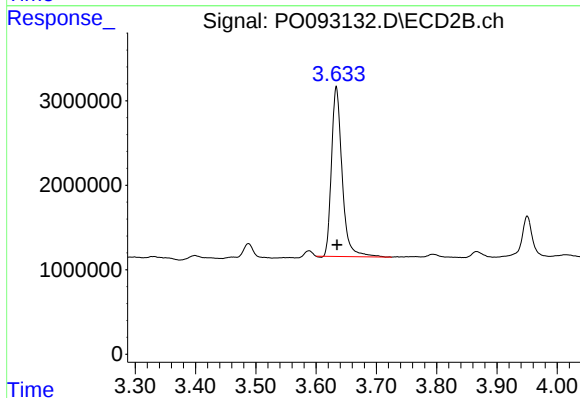




#1 Tetrachloro-m-xylene

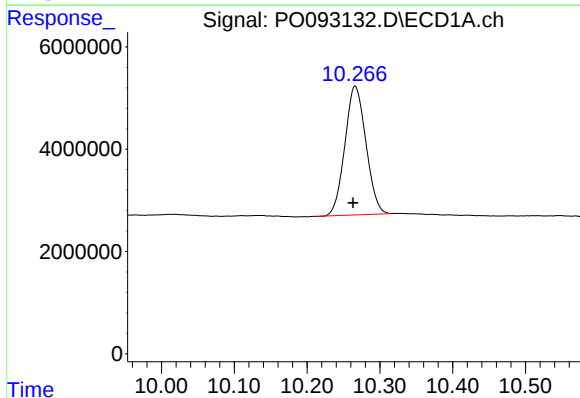
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 71352443
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



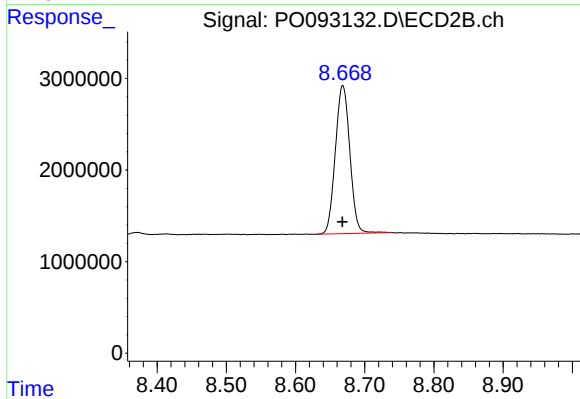
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 24604878
Conc: 21.82 ng/ml



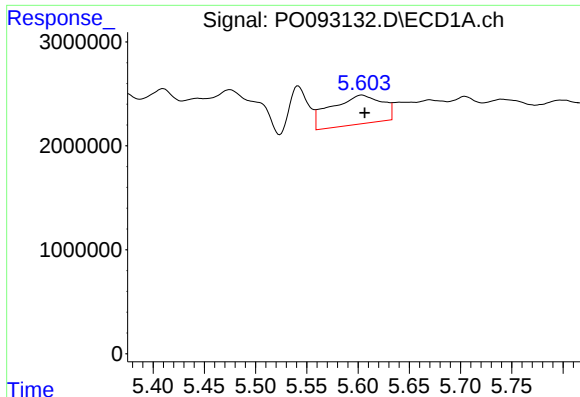
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.003 min
Response: 50536451
Conc: 23.35 ng/ml



#2 Decachlorobiphenyl

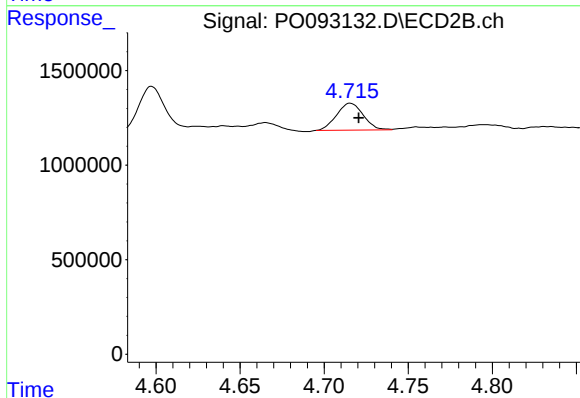
R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 23601528
Conc: 24.10 ng/ml



#3 AR-1016-1

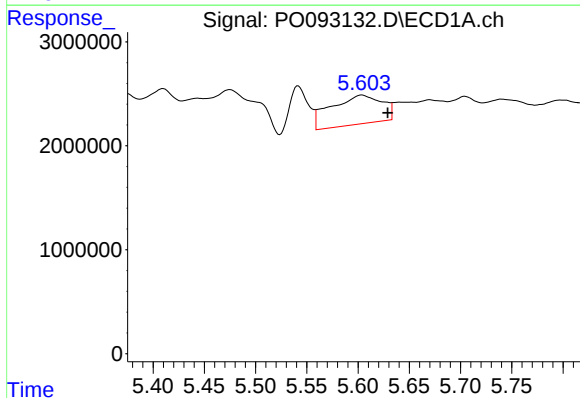
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 9648796
Conc: 100.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



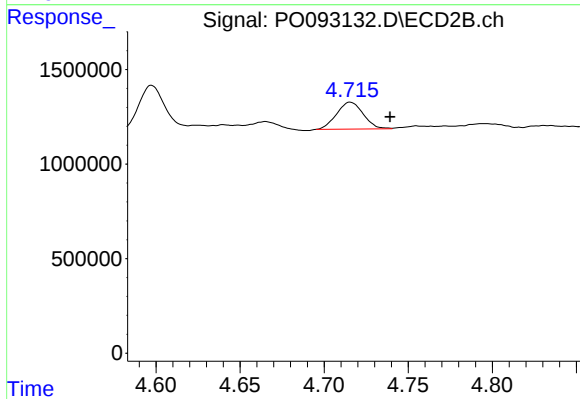
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 1575522
Conc: 44.01 ng/ml



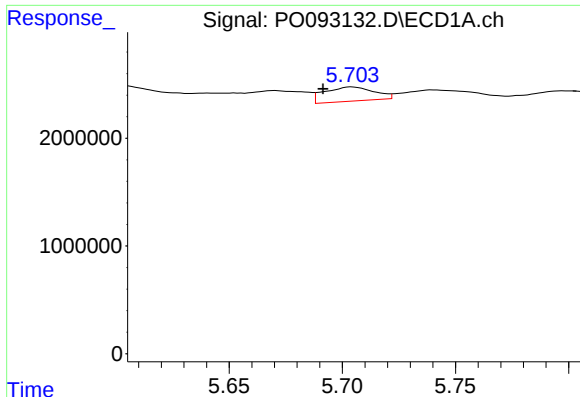
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: -0.025 min
Response: 9648796
Conc: 67.57 ng/ml



#4 AR-1016-2

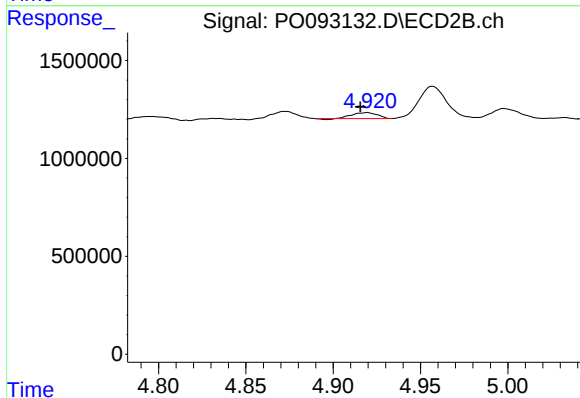
R.T.: 4.716 min
Delta R.T.: -0.024 min
Response: 1575522
Conc: 30.36 ng/ml



#5 AR-1016-3

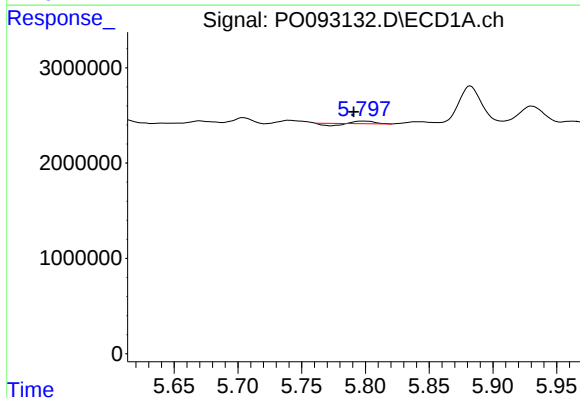
R.T.: 5.704 min
Delta R.T.: 0.013 min
Response: 2012551
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



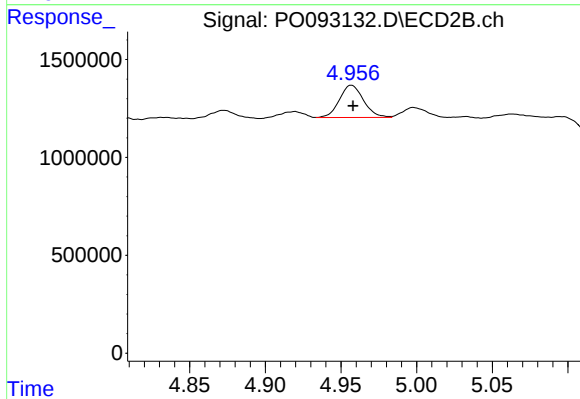
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 296747
Conc: 10.73 ng/ml



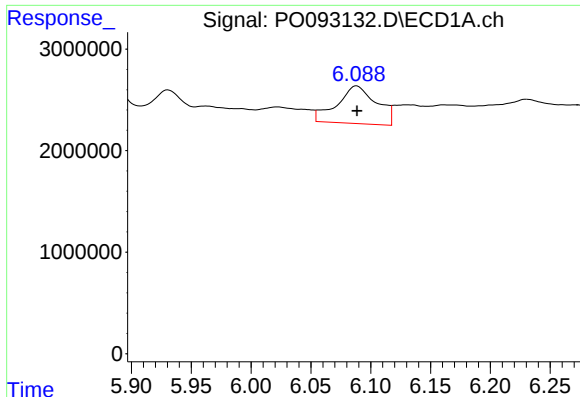
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 56772
Conc: 0.84 ng/ml



#6 AR-1016-4

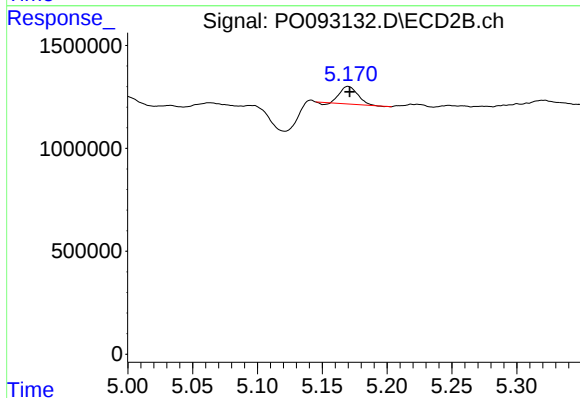
R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 1823539
Conc: 73.34 ng/ml



#7 AR-1016-5

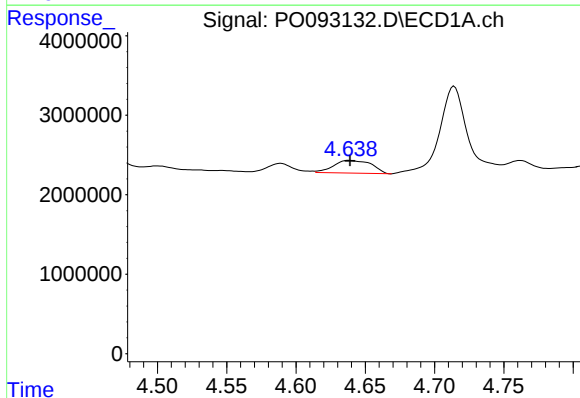
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 8511425
Conc: 113.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



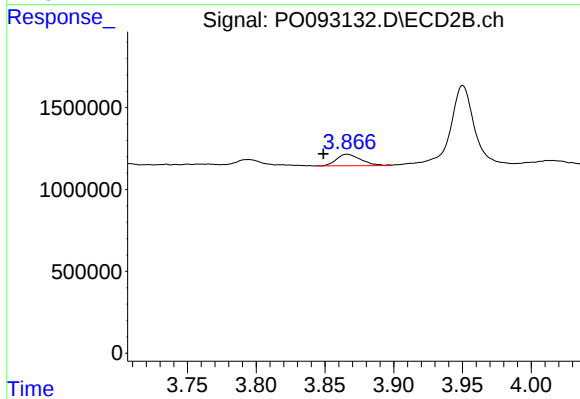
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 794000
Conc: 25.09 ng/ml



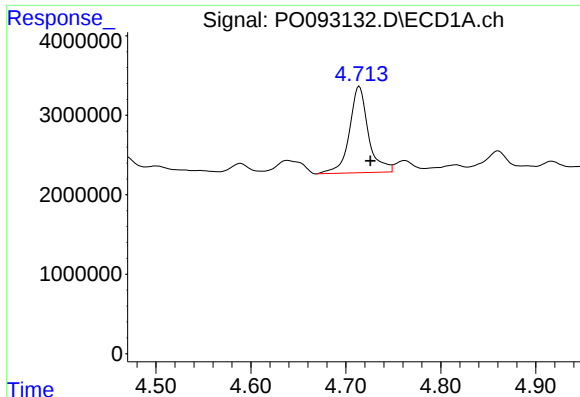
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 3022481
Conc: 74.77 ng/ml



#8 AR-1221-1

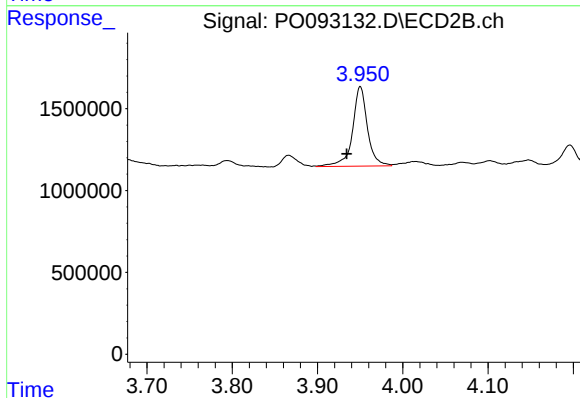
R.T.: 3.866 min
Delta R.T.: 0.017 min
Response: 866294
Conc: 58.91 ng/ml



#9 AR-1221-2

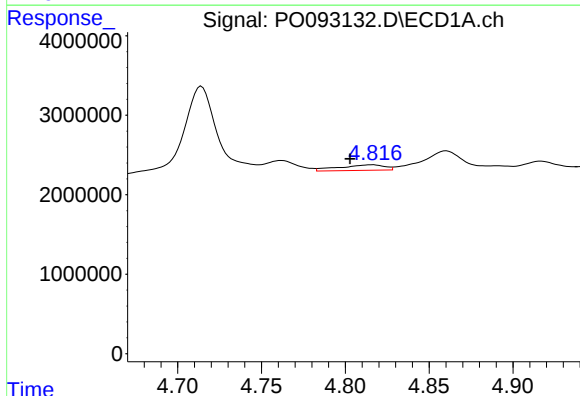
R.T.: 4.714 min
Delta R.T.: -0.012 min
Response: 15071674
Conc: 497.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



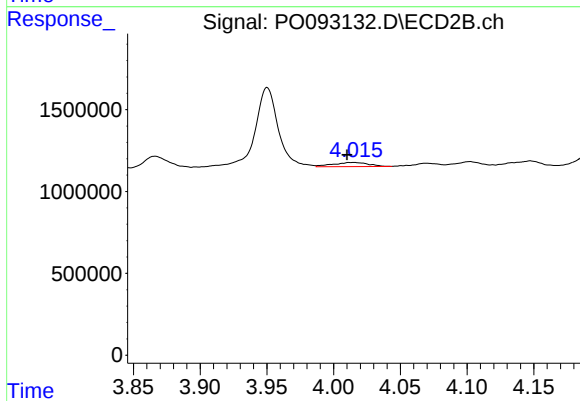
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.016 min
Response: 5918481
Conc: 541.95 ng/ml



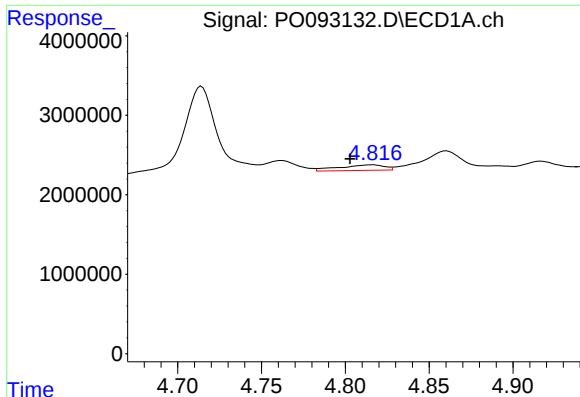
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.014 min
Response: 1326130
Conc: 14.51 ng/ml



#10 AR-1221-3

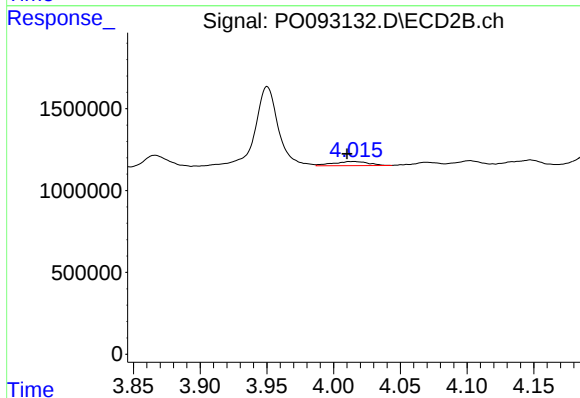
R.T.: 4.015 min
Delta R.T.: 0.004 min
Response: 471531
Conc: 13.84 ng/ml



#11 AR-1232-1

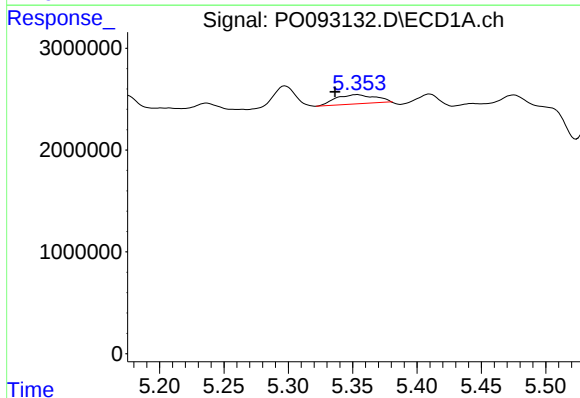
R.T.: 4.816 min
Delta R.T.: 0.013 min
Response: 1326130
Conc: 18.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



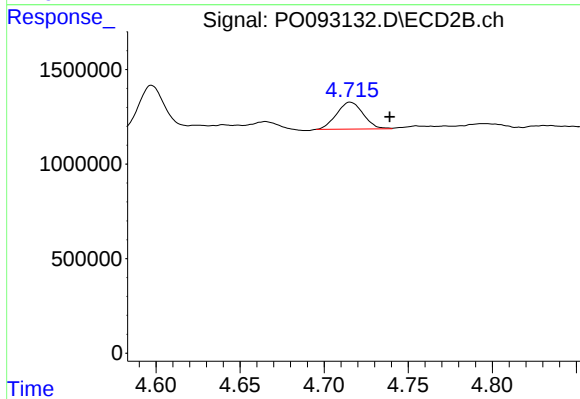
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: 0.004 min
Response: 471531
Conc: 16.69 ng/ml



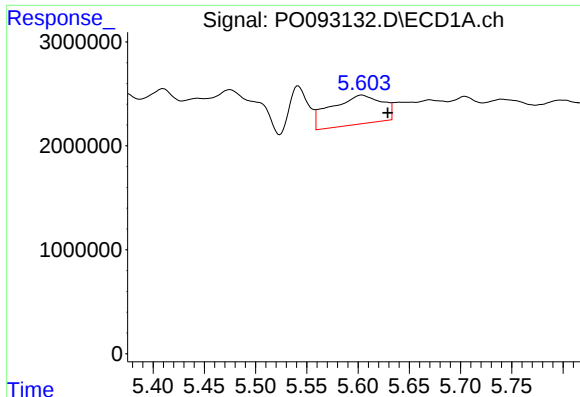
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.017 min
Response: 1909099
Conc: 53.09 ng/ml



#12 AR-1232-2

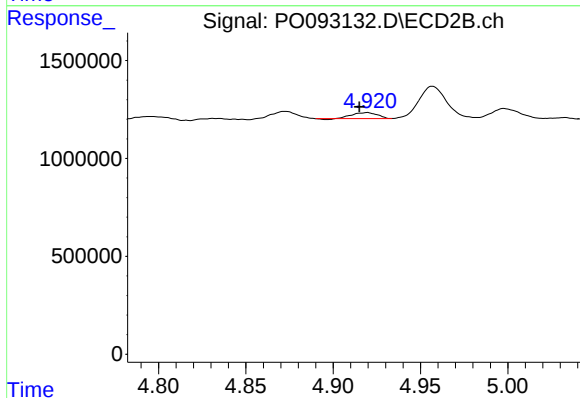
R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 1575522
Conc: 63.94 ng/ml



#13 AR-1232-3

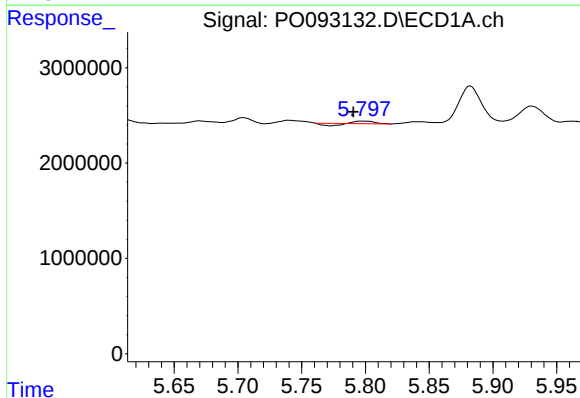
R.T.: 5.604 min
Delta R.T.: -0.025 min
Response: 9648796
Conc: 147.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



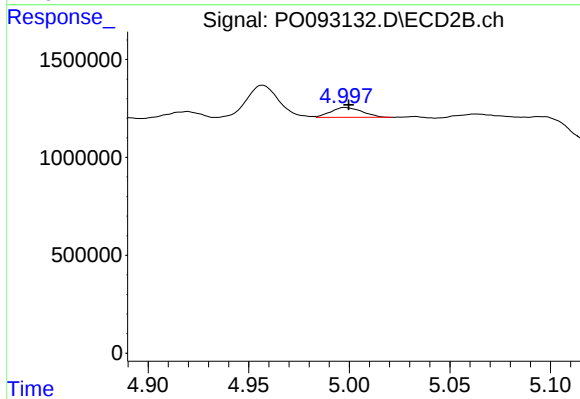
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 296747
Conc: 23.45 ng/ml



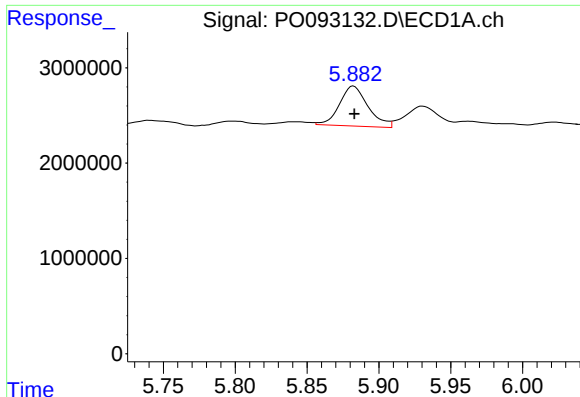
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: 0.008 min
Response: 56772
Conc: 1.85 ng/ml



#14 AR-1232-4

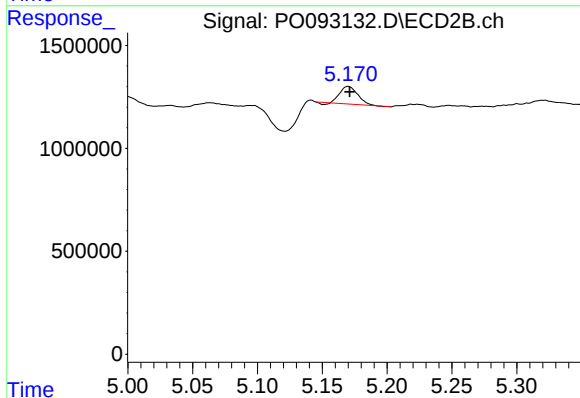
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 548338
Conc: 42.81 ng/ml



#15 AR-1232-5

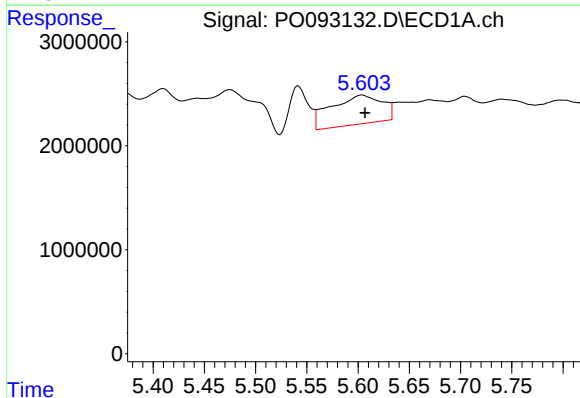
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 5792985
Conc: 208.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



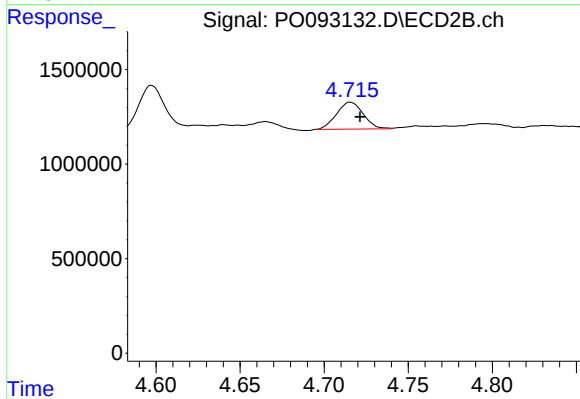
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 794000
Conc: 56.62 ng/ml



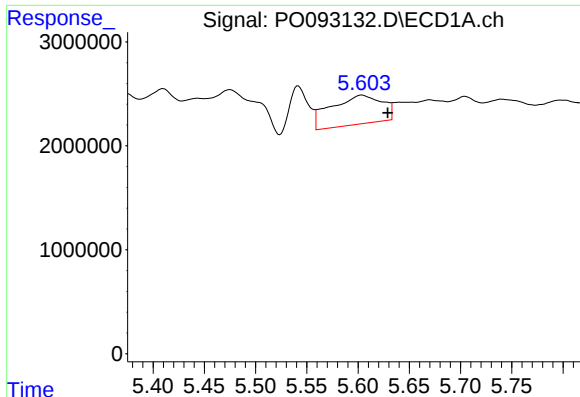
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 9648796
Conc: 117.72 ng/ml



#16 AR-1242-1

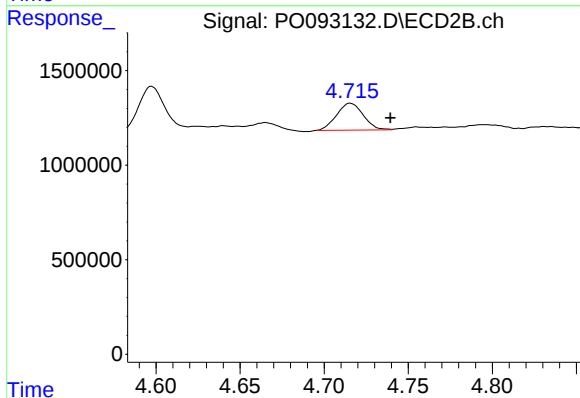
R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 1575522
Conc: 51.85 ng/ml



#17 AR-1242-2

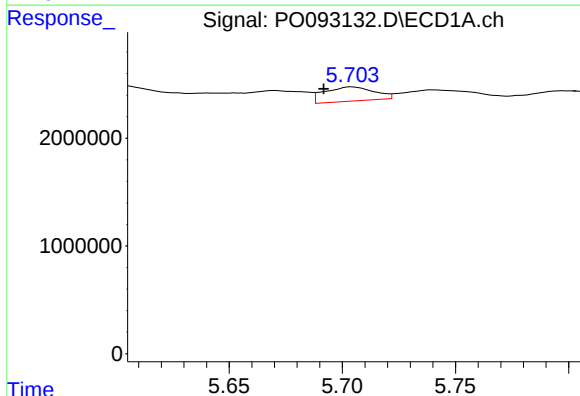
R.T.: 5.604 min
Delta R.T.: -0.025 min
Response: 9648796
Conc: 80.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



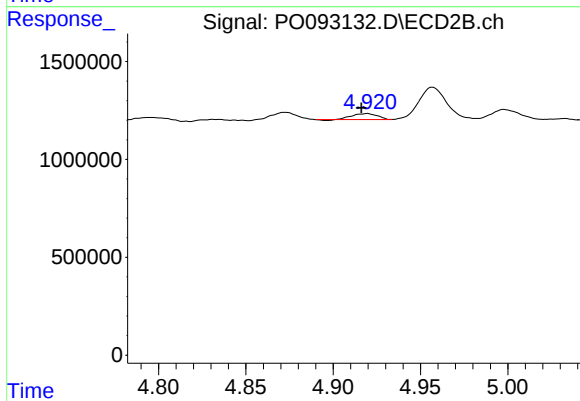
#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: -0.024 min
Response: 1575522
Conc: 35.49 ng/ml



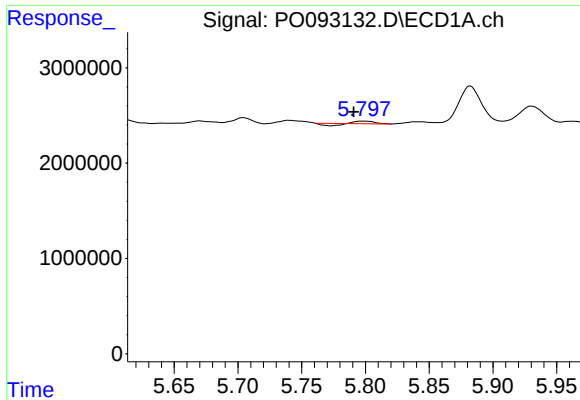
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: 0.012 min
Response: 2012551
Conc: 26.22 ng/ml



#18 AR-1242-3

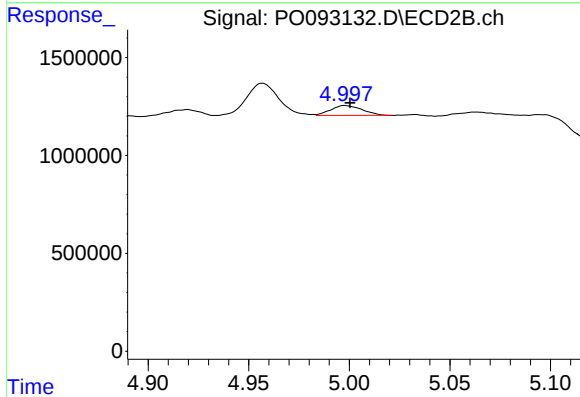
R.T.: 4.919 min
Delta R.T.: 0.003 min
Response: 296747
Conc: 12.69 ng/ml



#19 AR-1242-4

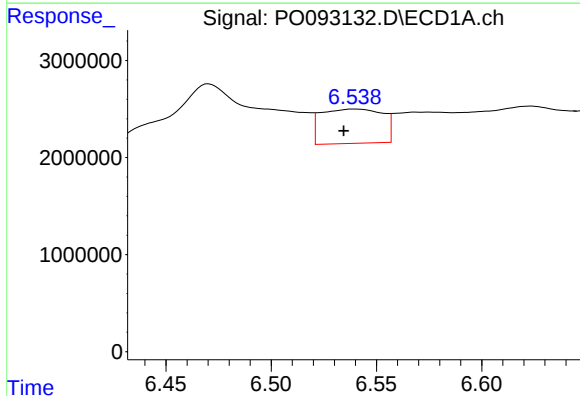
R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 56772
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



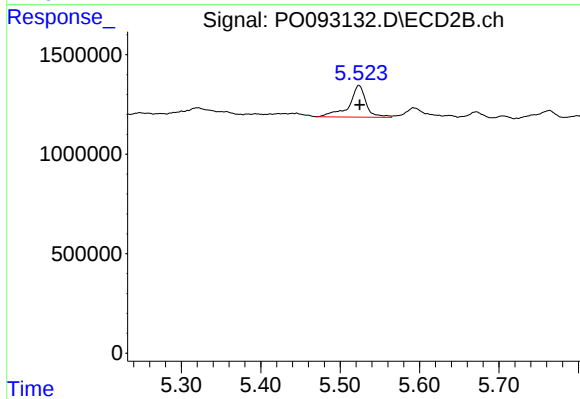
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 548338
Conc: 21.05 ng/ml



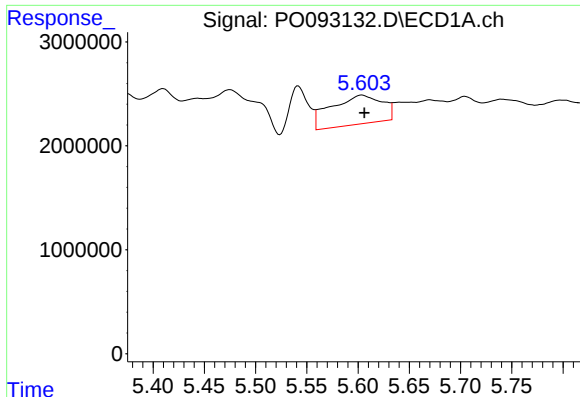
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 7187860
Conc: 115.02 ng/ml



#20 AR-1242-5

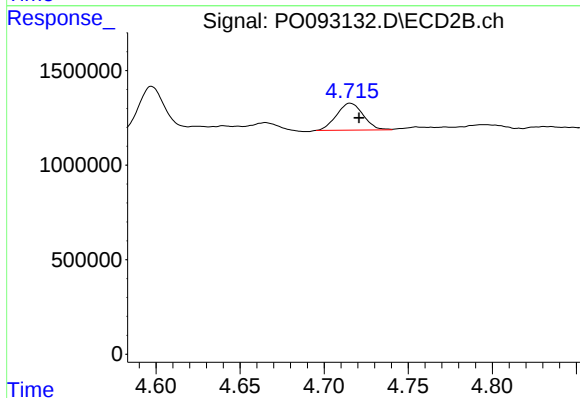
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 2378083
Conc: 83.25 ng/ml



#21 AR-1248-1

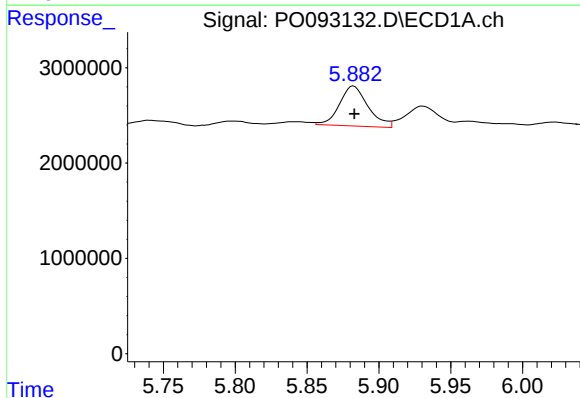
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 9648796
Conc: 155.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



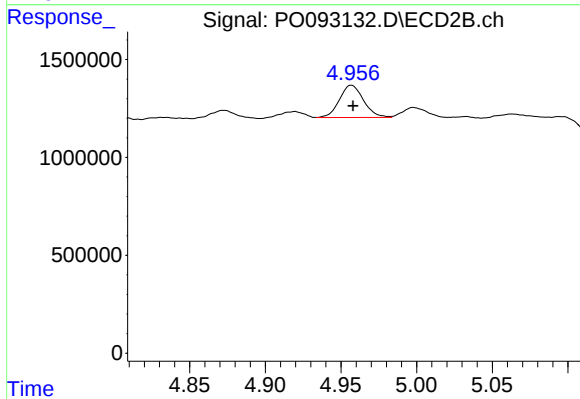
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 1575522
Conc: 67.70 ng/ml



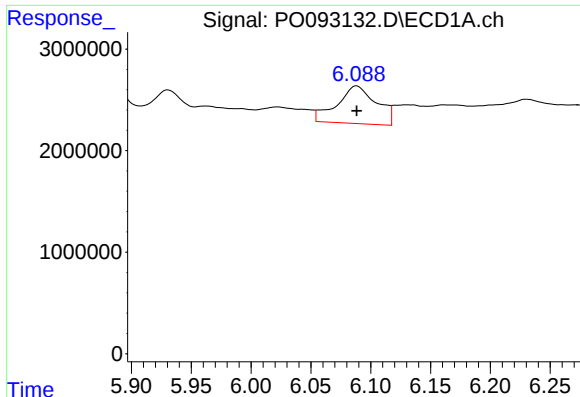
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 5792985
Conc: 60.65 ng/ml



#22 AR-1248-2

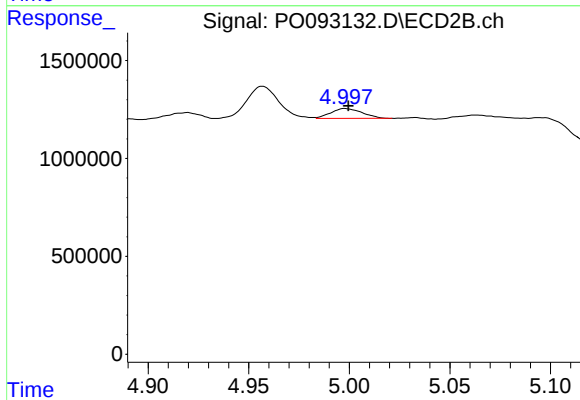
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1823539
Conc: 50.32 ng/ml



#23 AR-1248-3

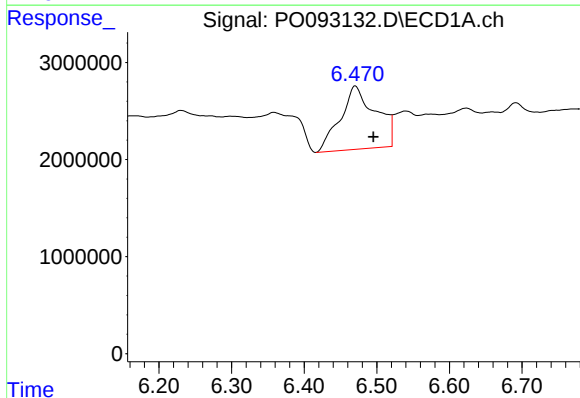
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 8511425
Conc: 81.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



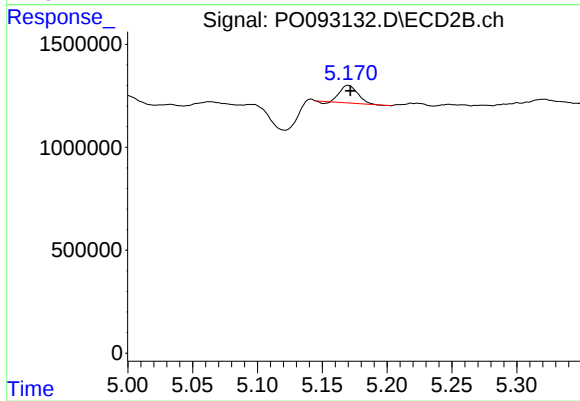
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 548338
Conc: 14.61 ng/ml



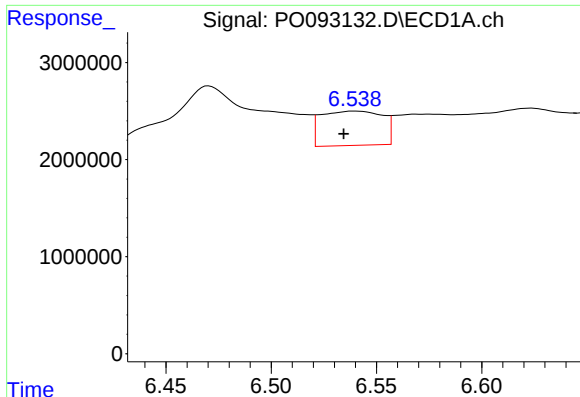
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: -0.025 min
Response: 21979877
Conc: 215.85 ng/ml



#24 AR-1248-4

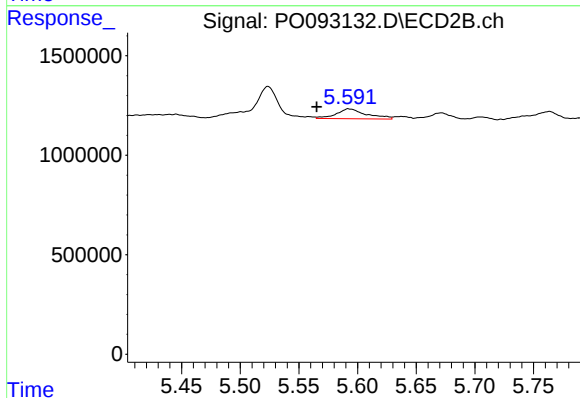
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 794000
Conc: 18.46 ng/ml



#25 AR-1248-5

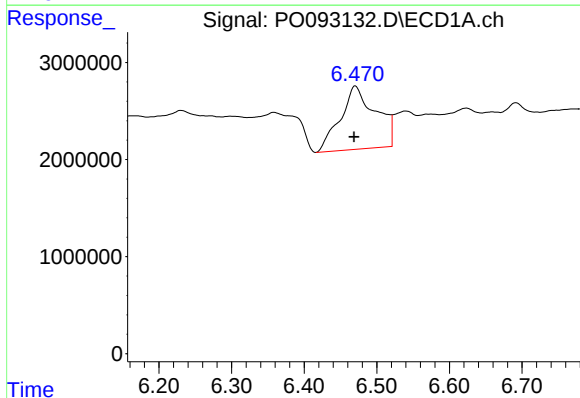
R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 7187860
Conc: 70.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



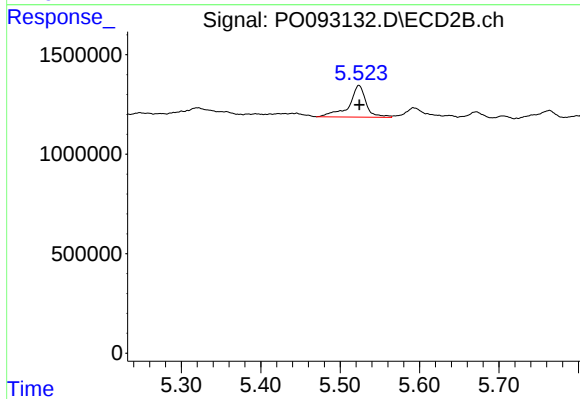
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: 0.027 min
Response: 892723
Conc: 24.27 ng/ml



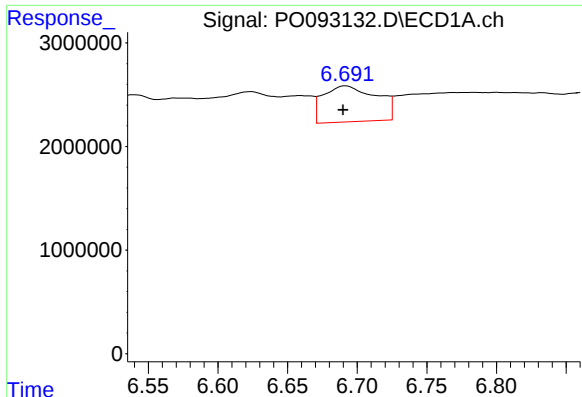
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.001 min
Response: 21979877
Conc: 188.09 ng/ml



#26 AR-1254-1

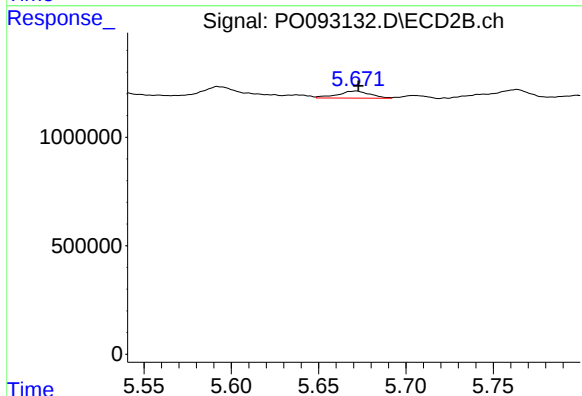
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 2378083
Conc: 37.89 ng/ml



#27 AR-1254-2

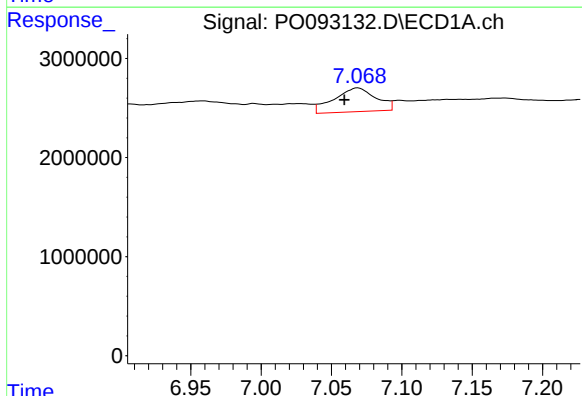
R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 9219809
Conc: 53.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



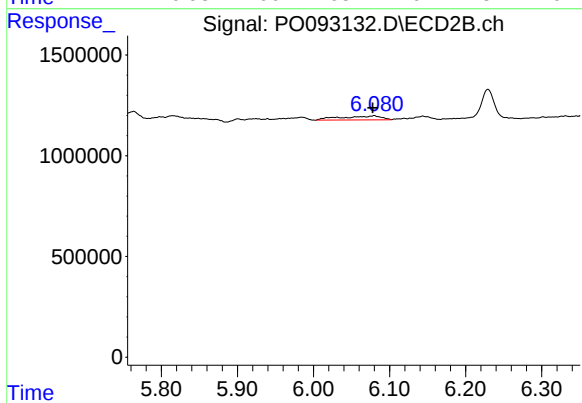
#27 AR-1254-2

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 419584
Conc: 7.45 ng/ml



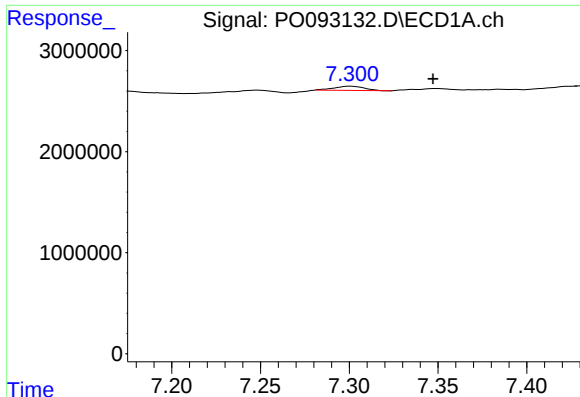
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: 0.010 min
Response: 4978797
Conc: 29.95 ng/ml



#28 AR-1254-3

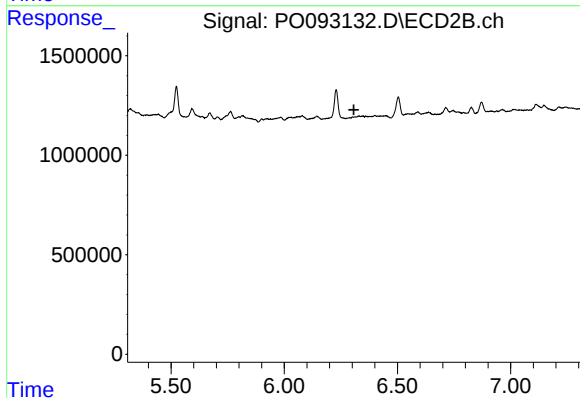
R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 724218
Conc: 8.41 ng/ml



#29 AR-1254-4

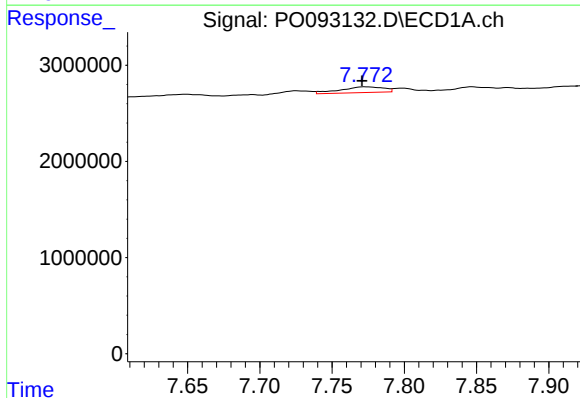
R.T.: 7.300 min
Delta R.T.: -0.047 min
Response: 486141
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



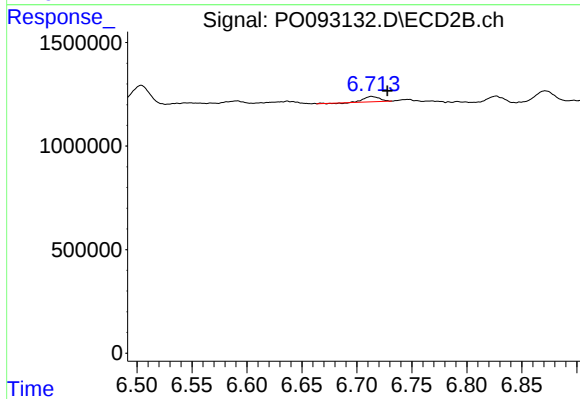
#29 AR-1254-4

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



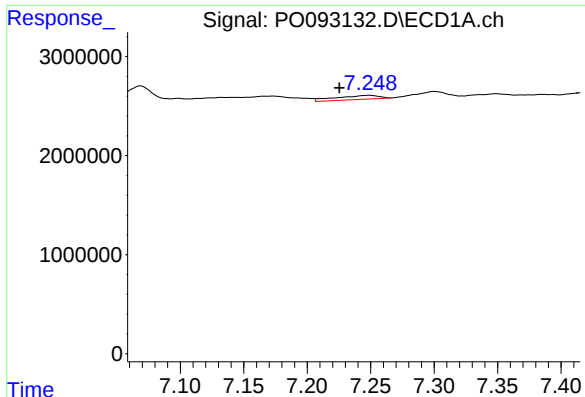
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.002 min
Response: 1262998
Conc: 9.33 ng/ml



#30 AR-1254-5

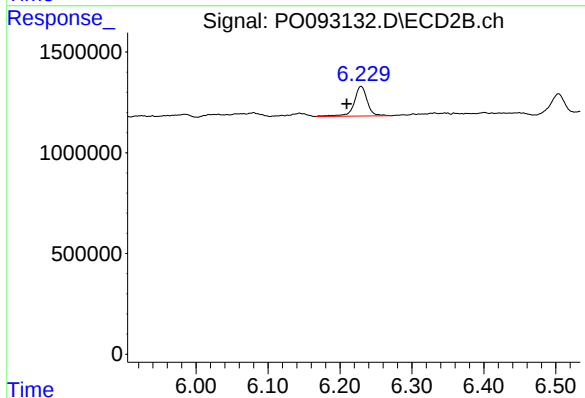
R.T.: 6.713 min
Delta R.T.: -0.014 min
Response: 239638
Conc: 3.24 ng/ml



#31 AR-1260-1

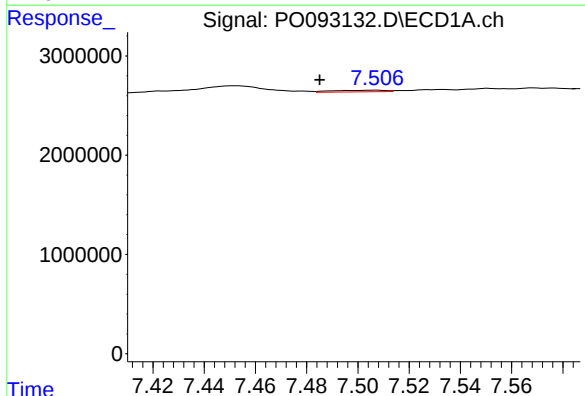
R.T.: 7.249 min
Delta R.T.: 0.023 min
Response: 961956
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



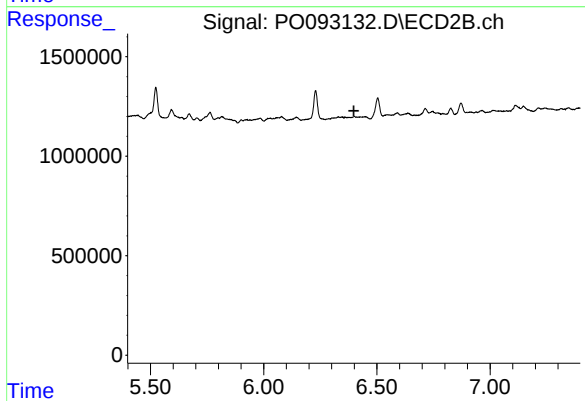
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: 0.020 min
Response: 1851945
Conc: 30.46 ng/ml



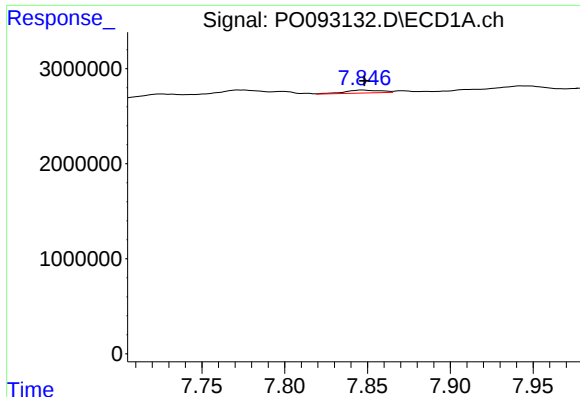
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.021 min
Response: 237087
Conc: 1.61 ng/ml



#32 AR-1260-2

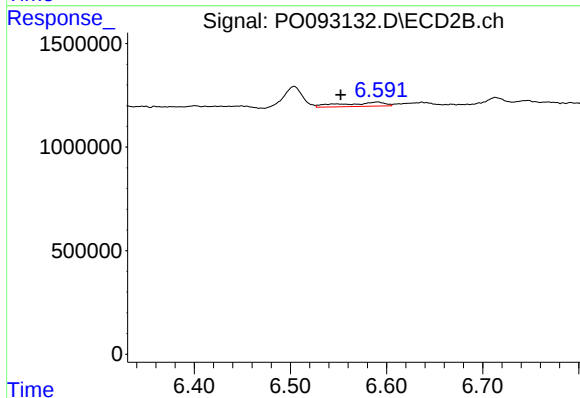
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

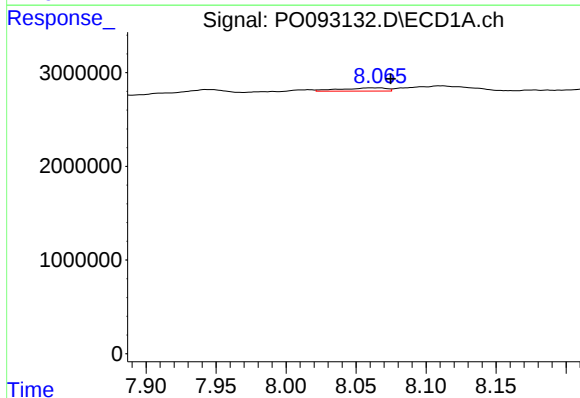
R.T.: 7.847 min
Delta R.T.: -0.001 min
Response: 472956
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



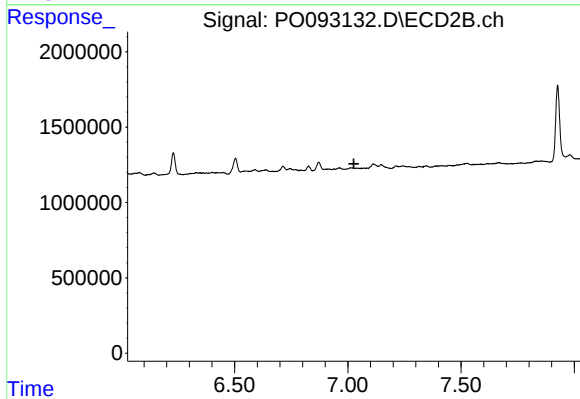
#33 AR-1260-3

R.T.: 6.591 min
Delta R.T.: 0.038 min
Response: 618602
Conc: 9.25 ng/ml



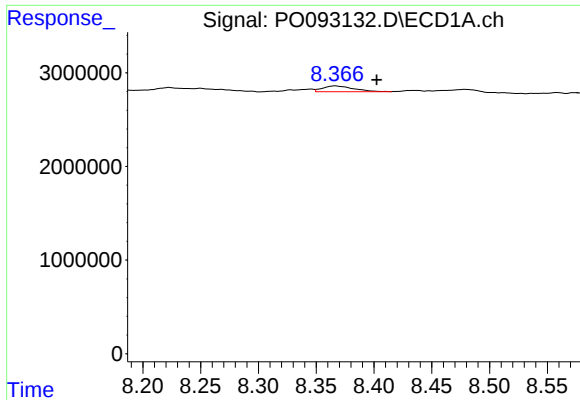
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.009 min
Response: 770165
Conc: 6.01 ng/ml



#34 AR-1260-4

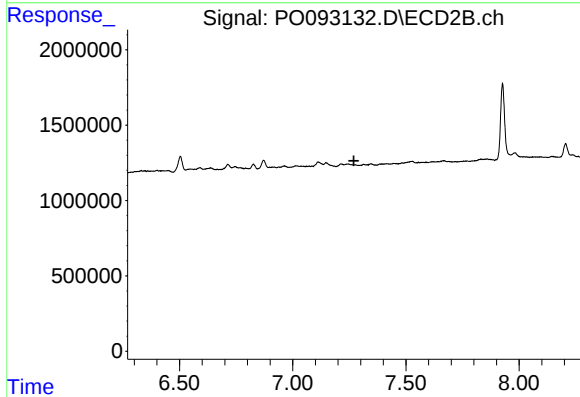
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

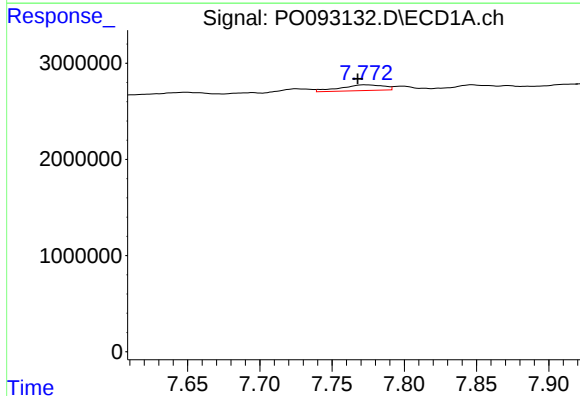
R.T.: 8.366 min
Delta R.T.: -0.036 min
Response: 1152917
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



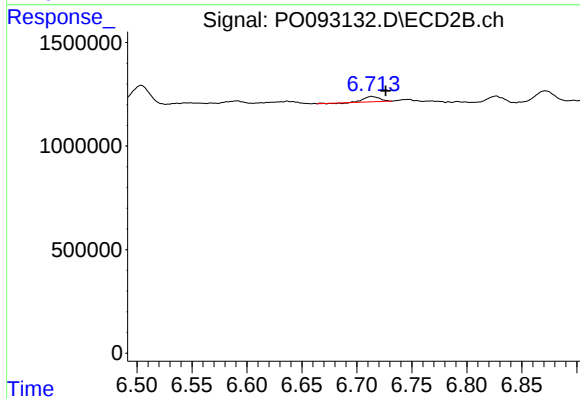
#35 AR-1260-5

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



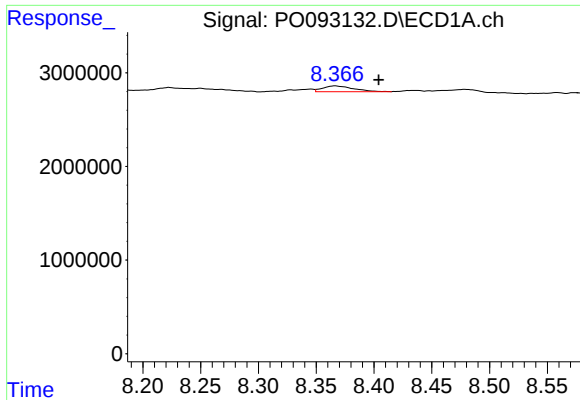
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.005 min
Response: 1262998
Conc: 12.71 ng/ml



#36 AR-1262-1

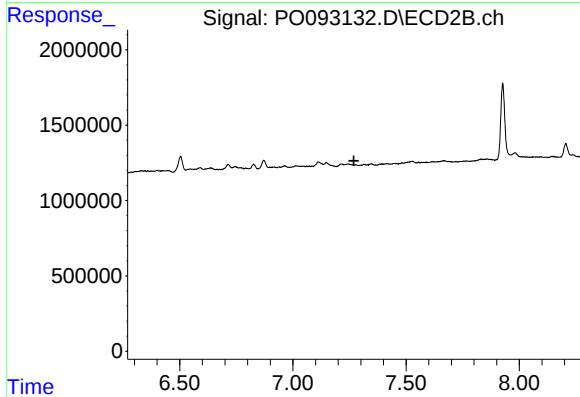
R.T.: 6.713 min
Delta R.T.: -0.013 min
Response: 239638
Conc: 6.41 ng/ml



#37 AR-1262-2

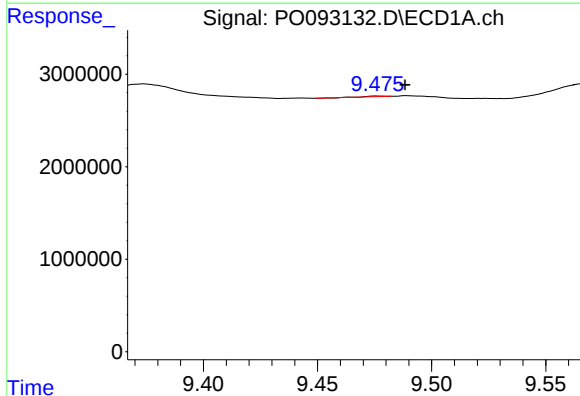
R.T.: 8.366 min
Delta R.T.: -0.038 min
Response: 1152917
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



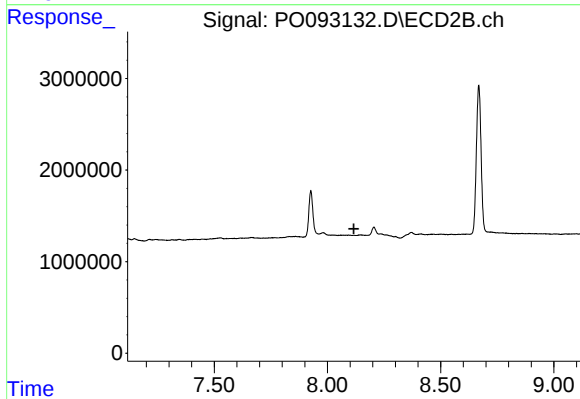
#37 AR-1262-2

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



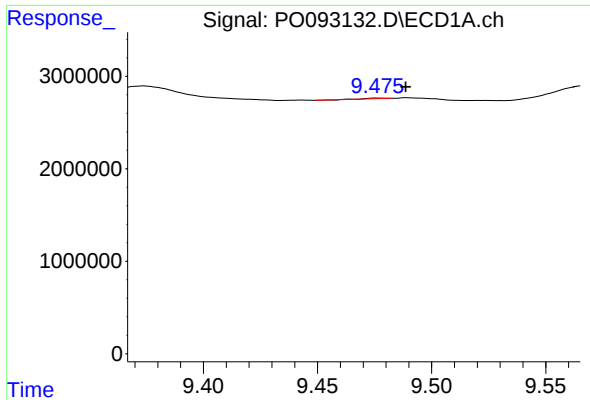
#40 AR-1262-5

R.T.: 9.477 min
Delta R.T.: -0.012 min
Response: 30057
Conc: 0.31 ng/ml



#40 AR-1262-5

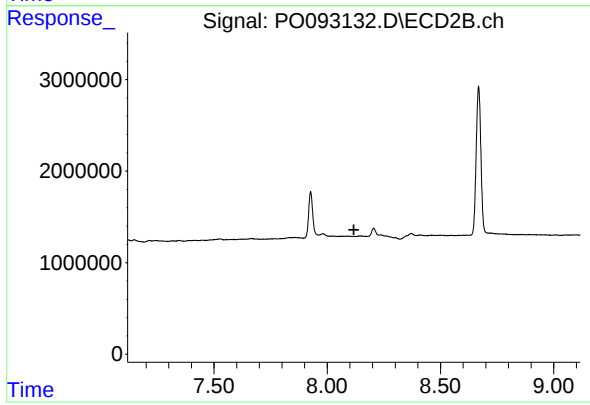
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: -0.012 min
Response: 30057
Conc: 0.28 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.