

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
 Data File : PO091555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 21:11
 Operator : YP/AJ
 Sample : N6111-02 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:31:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.293	3.470	5478393	1820121	1.620	1.734
2)	SA Decachlor...	10.034	8.467	5238606	1968670	1.972	2.028
Target Compounds							
3)	L1 AR-1016-1	5.543f	0.000	159224	0	1.415	N.D. #
4)	L1 AR-1016-2	5.543f	0.000	159224	0	0.979	N.D. #
5)	L1 AR-1016-3	5.543	4.792	159224	399074	1.527	14.664 #
6)	L1 AR-1016-4	0.000	4.792	0	399074	N.D.	17.264 #
7)	L1 AR-1016-5	5.949	5.003	699683	190317	7.979	6.452
13)	L3 AR-1232-3	5.543f	4.792f	159224	399074	2.131	31.523 #
14)	L3 AR-1232-4	0.000	4.792f	0	399074	N.D.	33.015 #
15)	L3 AR-1232-5	5.744	5.003	1038587	190317	34.731	14.071 #
16)	L4 AR-1242-1	5.543f	0.000	159224	0	1.784	N.D. #
17)	L4 AR-1242-2	5.543f	0.000	159224	0	1.254	N.D. #
18)	L4 AR-1242-3	5.543	4.792f	159224	399074	1.910	19.083 #
19)	L4 AR-1242-4	0.000	4.792f	0	399074	N.D.	17.477 #
20)	L4 AR-1242-5	6.397	5.356	970542	827434	14.204	29.326 #
21)	L5 AR-1248-1	5.543f	0.000	159224	0	2.235	N.D. #
22)	L5 AR-1248-2	5.744	4.792	1038587	399074	9.797	12.189
23)	L5 AR-1248-3	5.949	4.792f	699683	399074	5.946	11.758 #
24)	L5 AR-1248-4	6.354	5.003	1103318	190317	9.022	4.770 #
25)	L5 AR-1248-5	6.397	5.356f	970542	827434	8.462	23.084 #
26)	L6 AR-1254-1	6.329	5.356	1826773	827434	14.545	14.118
27)	L6 AR-1254-2	6.549	5.506	2901041	757164	15.385	14.187
28)	L6 AR-1254-3	6.917	5.908	2664401	1008396	14.215	12.377
29)	L6 AR-1254-4	7.206	6.139	2199847	568067	15.925	11.610 #
30)	L6 AR-1254-5	7.627	6.559	1698284	634870	11.069	8.517
31)	L7 AR-1260-1	7.083	6.039	1162798	523259	7.580	9.037
32)	L7 AR-1260-2	7.343	6.230	1641111	435247	9.402	6.374 #
33)	L7 AR-1260-3	7.702	6.384	475989	744103	4.187	11.344 #
34)	L7 AR-1260-4	7.918	6.893	849258	147116	6.267	3.080 #
35)	L7 AR-1260-5	8.245	0.000	390653	0	1.538	N.D. #
36)	L8 AR-1262-1	7.702	6.559f	475989	634870	2.605	8.447 #
37)	L8 AR-1262-2	8.245	0.000	390653	0	1.263	N.D. #
45)	L9 AR-1268-5	0.000	8.234	0	119944	N.D.	0.354 #

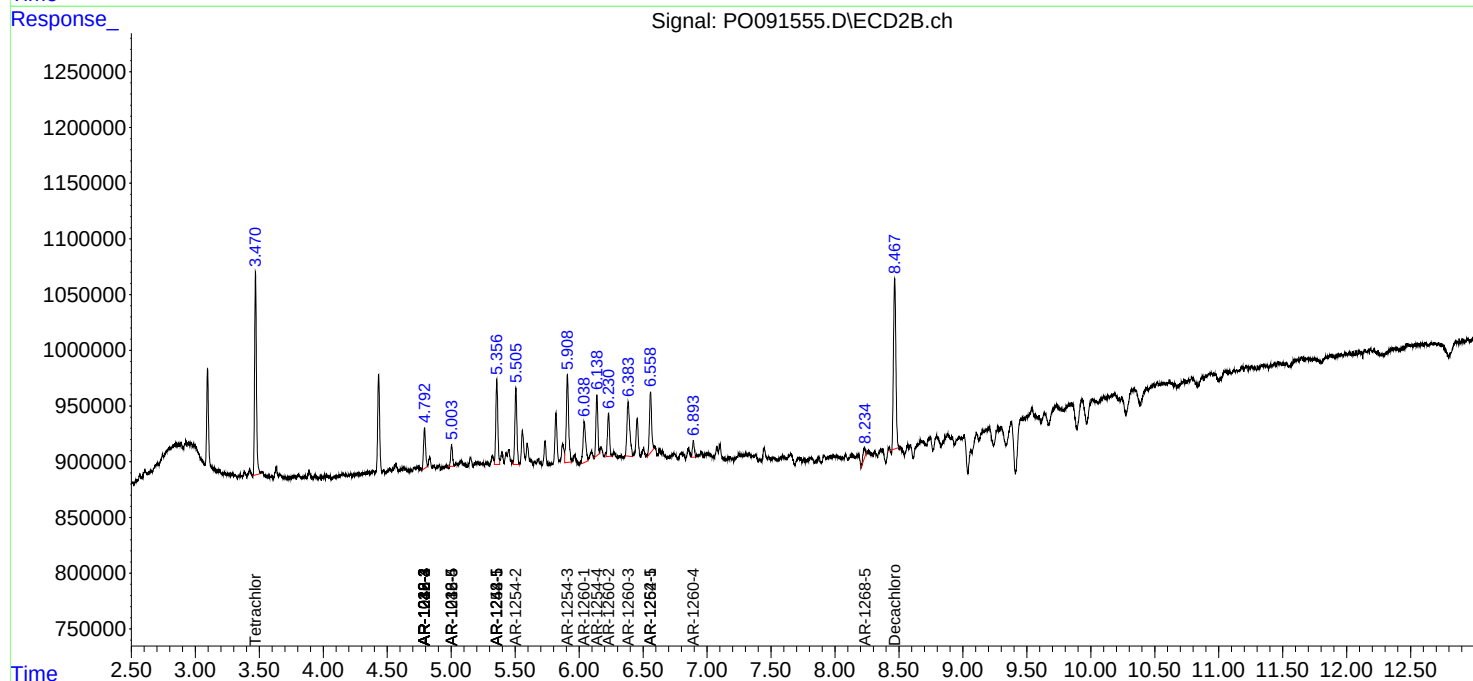
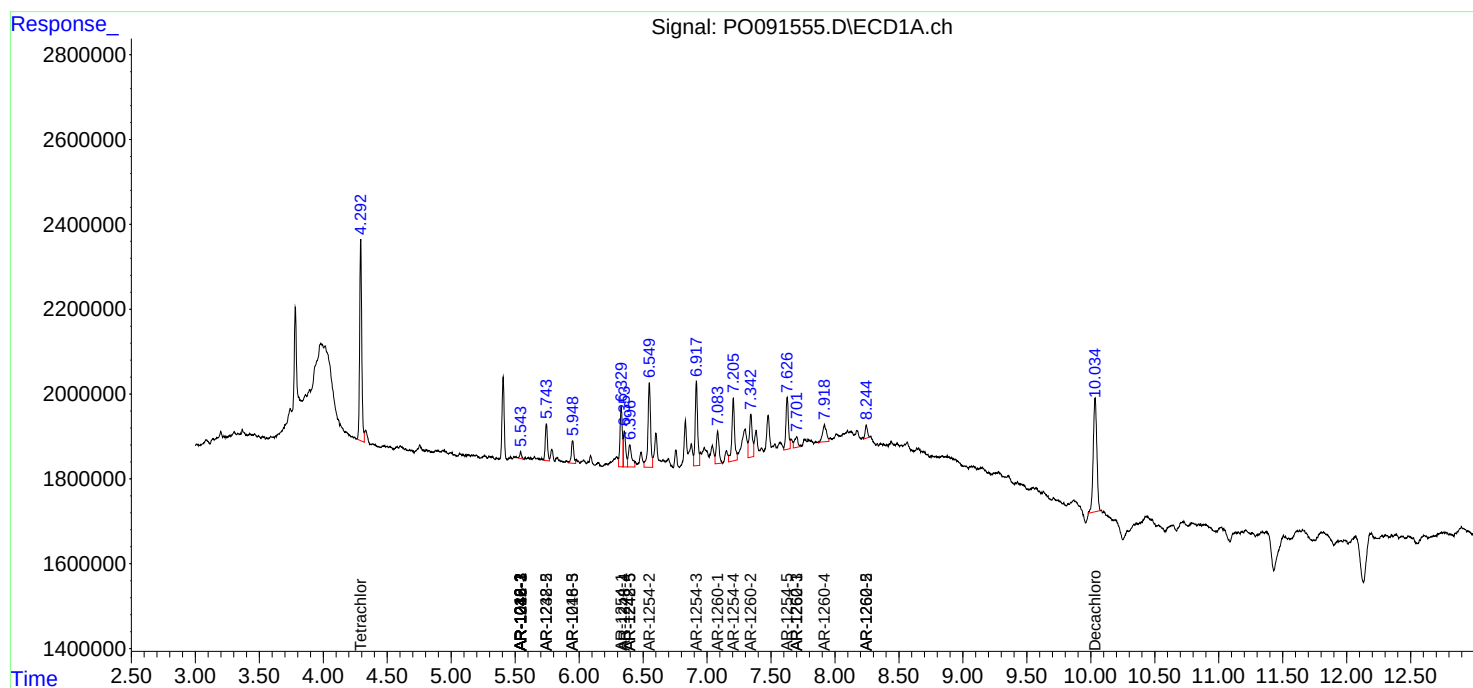
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

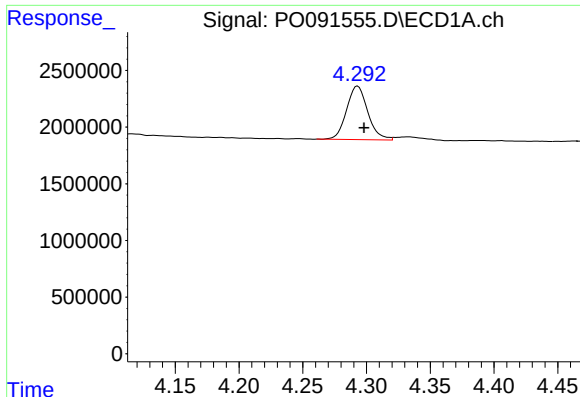
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 21:11
Operator : YP/AJ
Sample : N6111-02 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:31:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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

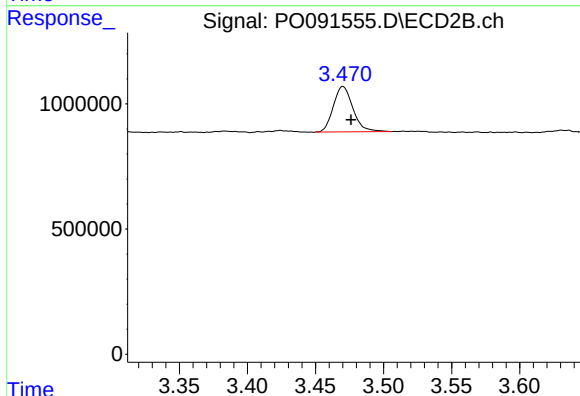




#1 Tetrachloro-m-xylene

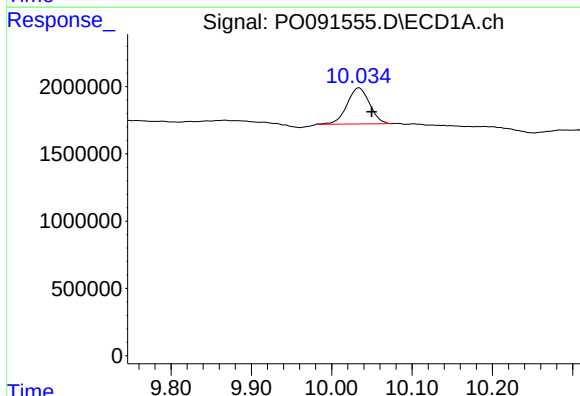
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 5478393
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



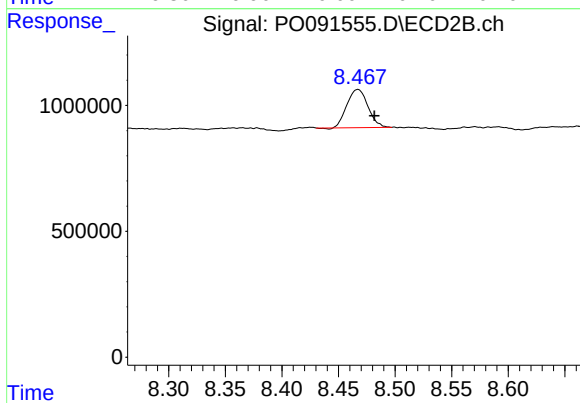
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 1820121
Conc: 1.73 ng/ml



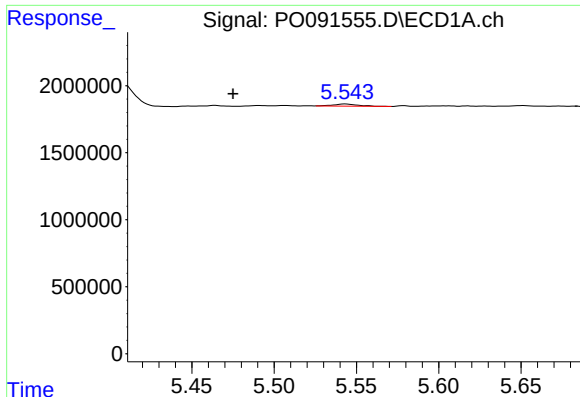
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.016 min
Response: 5238606
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

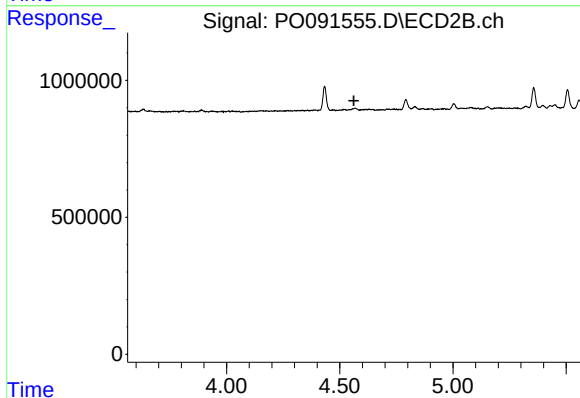
R.T.: 8.467 min
Delta R.T.: -0.014 min
Response: 1968670
Conc: 2.03 ng/ml



#3 AR-1016-1

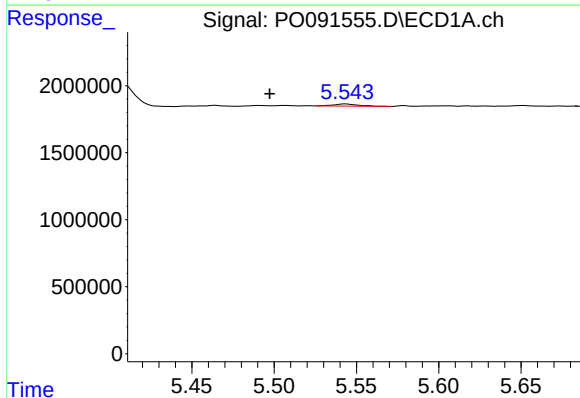
R.T.: 5.543 min
Delta R.T.: 0.068 min
Response: 159224
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



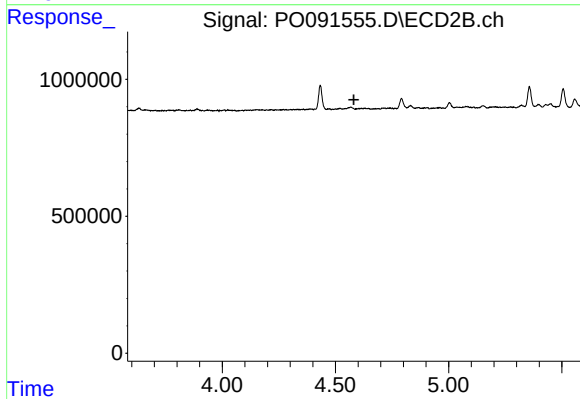
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



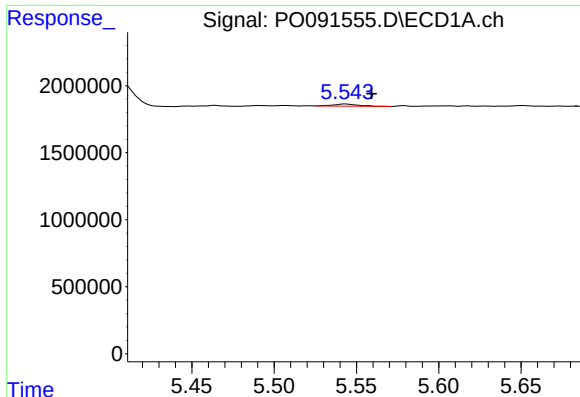
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: 0.046 min
Response: 159224
Conc: 0.98 ng/ml



#4 AR-1016-2

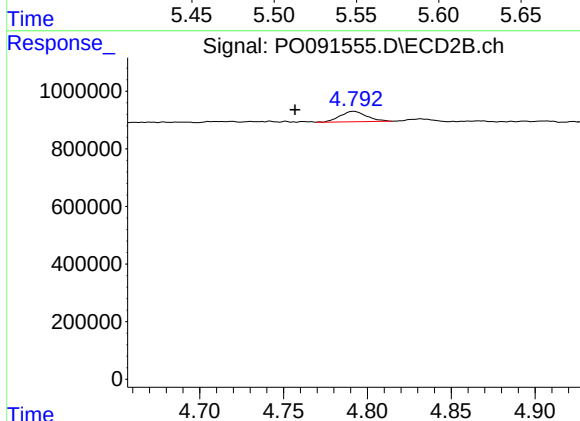
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

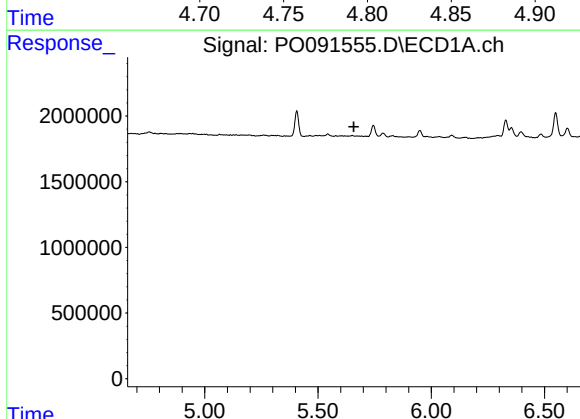
R.T.: 5.543 min
Delta R.T.: -0.016 min
Response: 159224
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



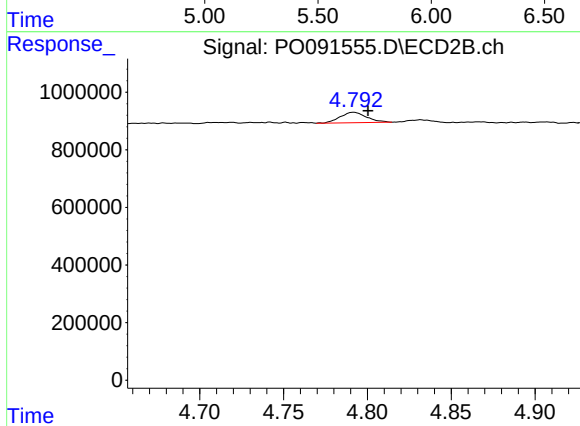
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 399074
Conc: 14.66 ng/ml



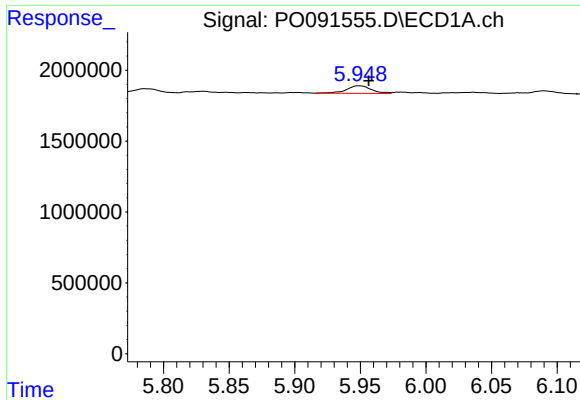
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

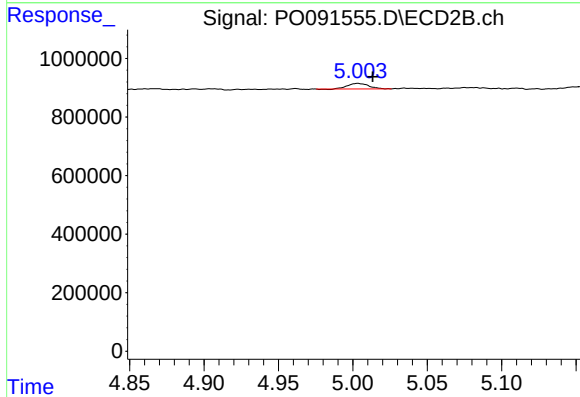
R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 399074
Conc: 17.26 ng/ml



#7 AR-1016-5

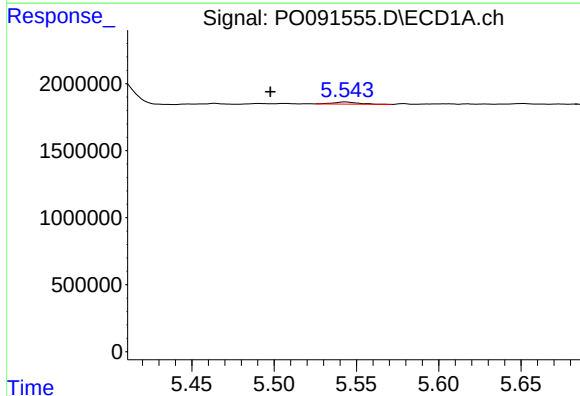
R.T.: 5.949 min
Delta R.T.: -0.007 min
Response: 699683
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



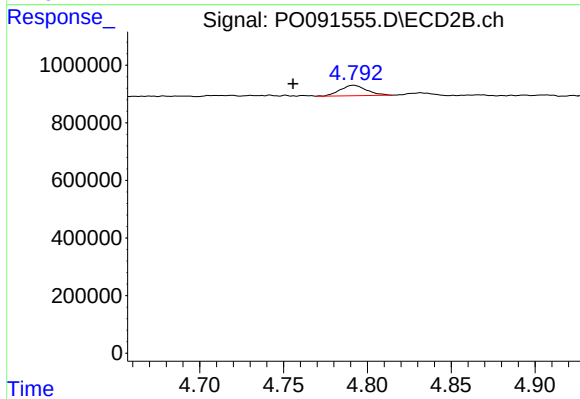
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 190317
Conc: 6.45 ng/ml



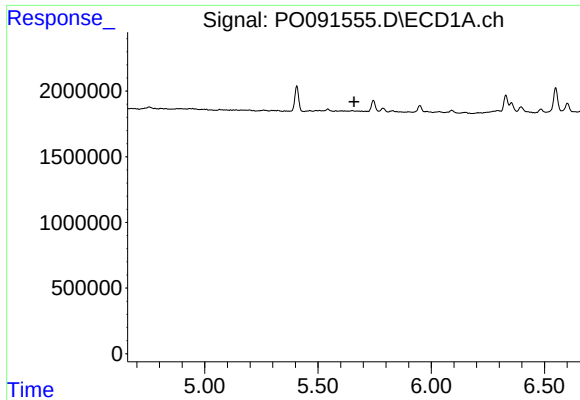
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: 0.046 min
Response: 159224
Conc: 2.13 ng/ml



#13 AR-1232-3

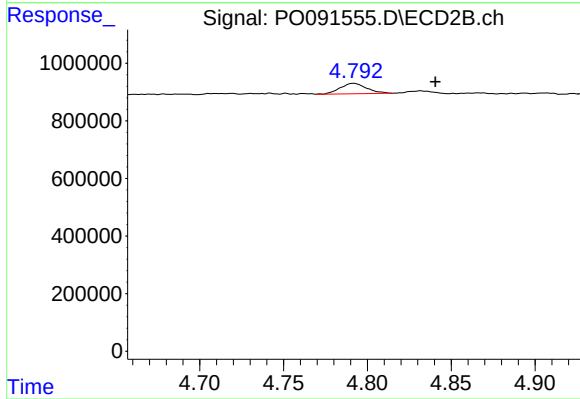
R.T.: 4.792 min
Delta R.T.: 0.036 min
Response: 399074
Conc: 31.52 ng/ml



#14 AR-1232-4

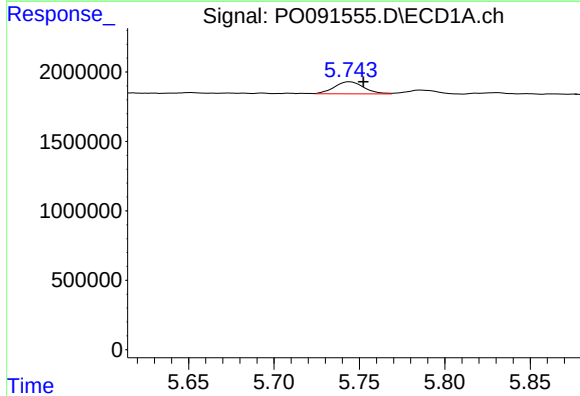
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



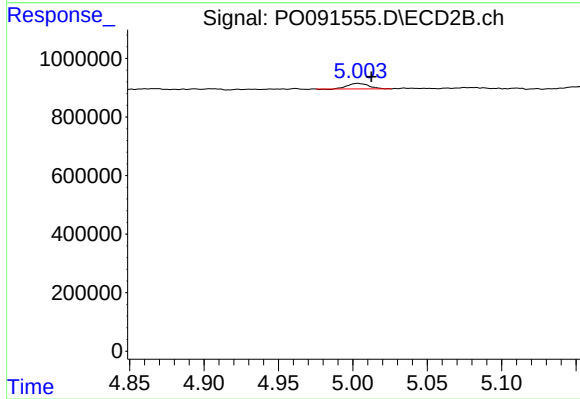
#14 AR-1232-4

R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 399074
Conc: 33.02 ng/ml



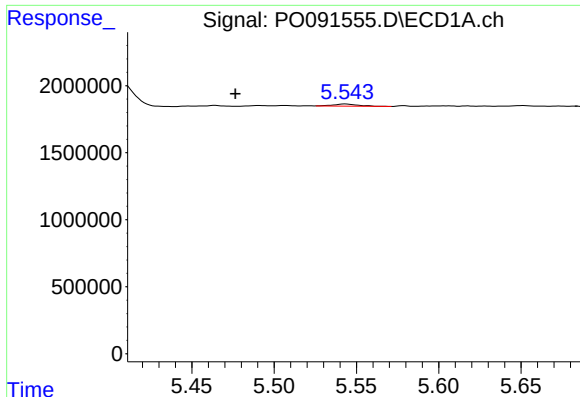
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 1038587
Conc: 34.73 ng/ml



#15 AR-1232-5

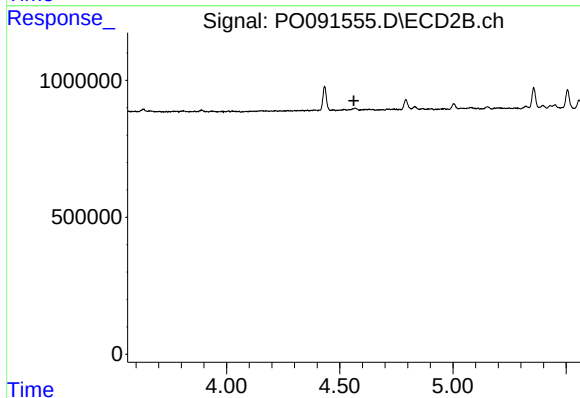
R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 190317
Conc: 14.07 ng/ml



#16 AR-1242-1

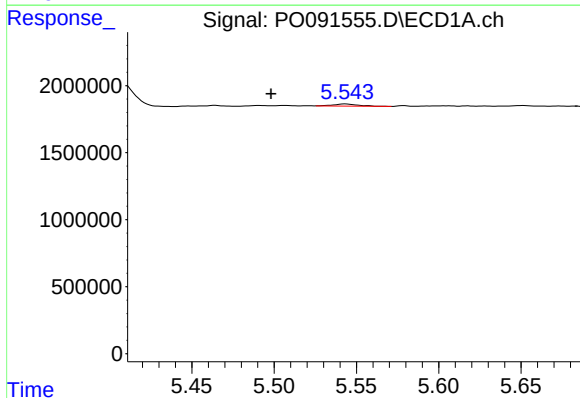
R.T.: 5.543 min
Delta R.T.: 0.067 min
Response: 159224
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



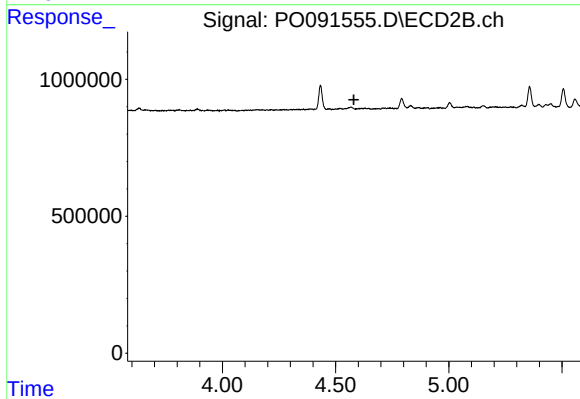
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



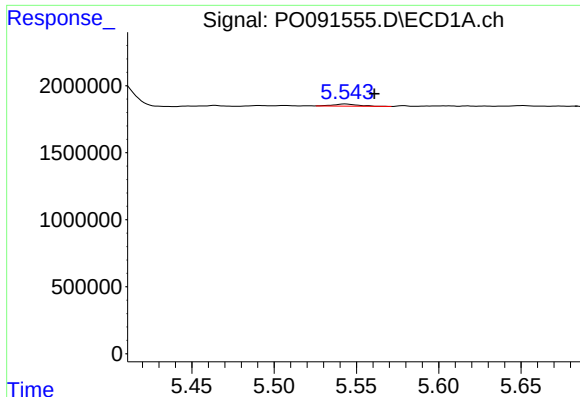
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: 0.045 min
Response: 159224
Conc: 1.25 ng/ml



#17 AR-1242-2

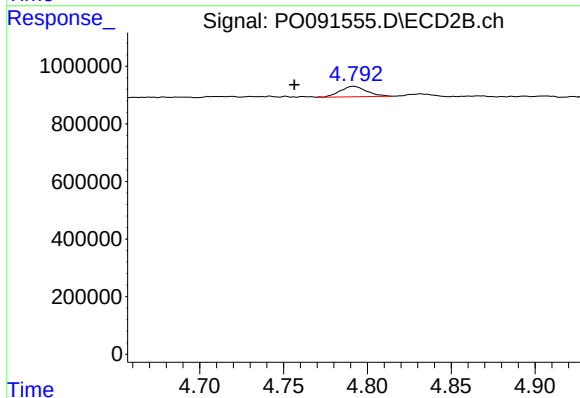
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

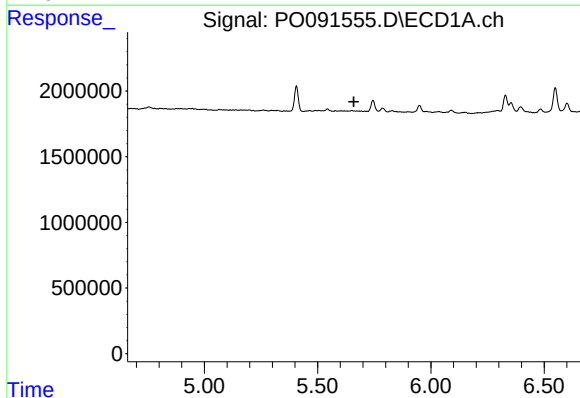
R.T.: 5.543 min
Delta R.T.: -0.018 min
Response: 159224
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



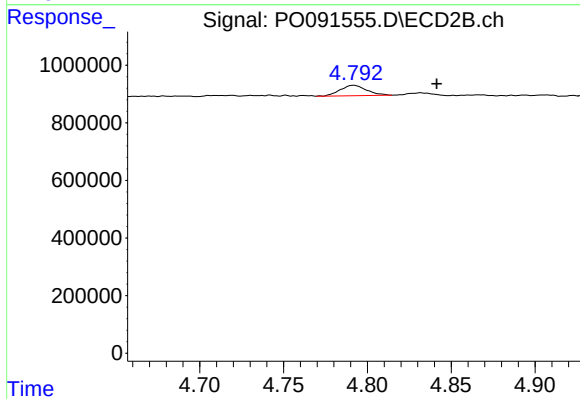
#18 AR-1242-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 399074
Conc: 19.08 ng/ml



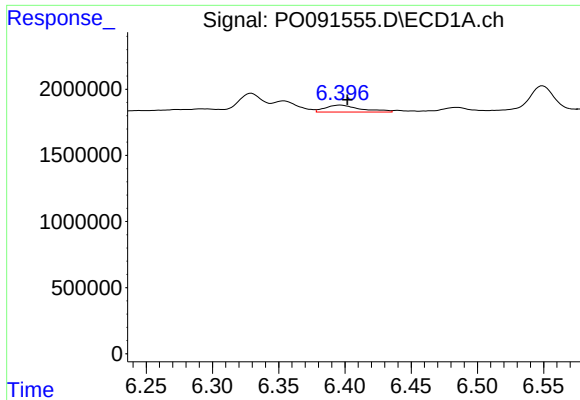
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#19 AR-1242-4

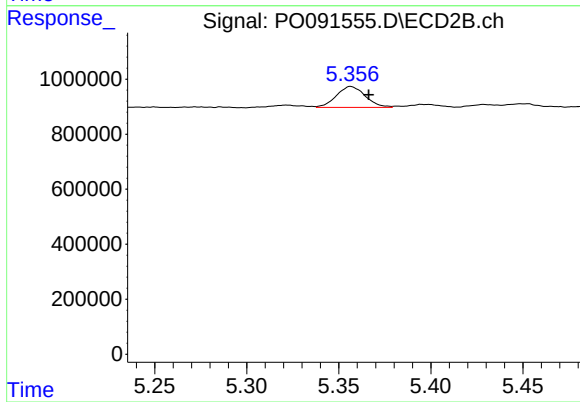
R.T.: 4.792 min
Delta R.T.: -0.050 min
Response: 399074
Conc: 17.48 ng/ml



#20 AR-1242-5

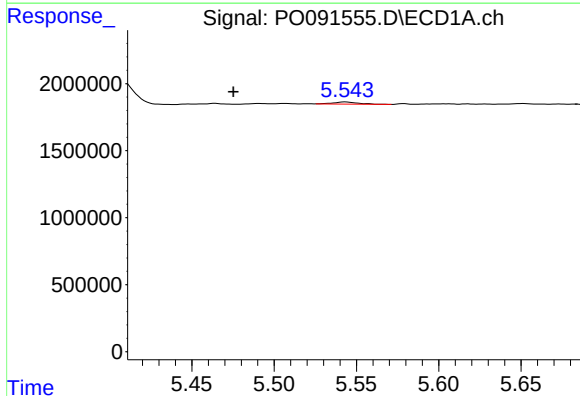
R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 970542
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



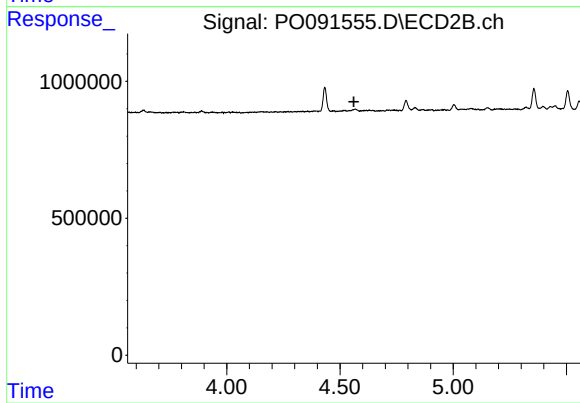
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.010 min
Response: 827434
Conc: 29.33 ng/ml



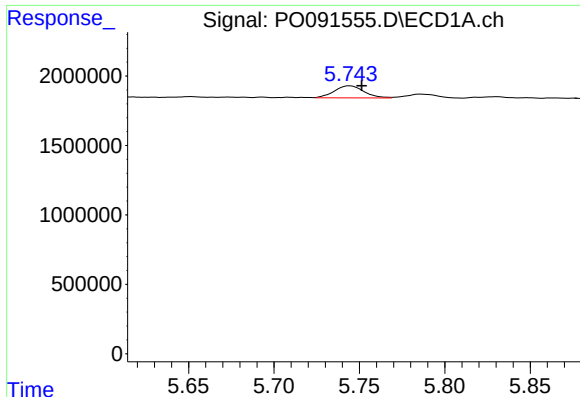
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: 0.068 min
Response: 159224
Conc: 2.24 ng/ml



#21 AR-1248-1

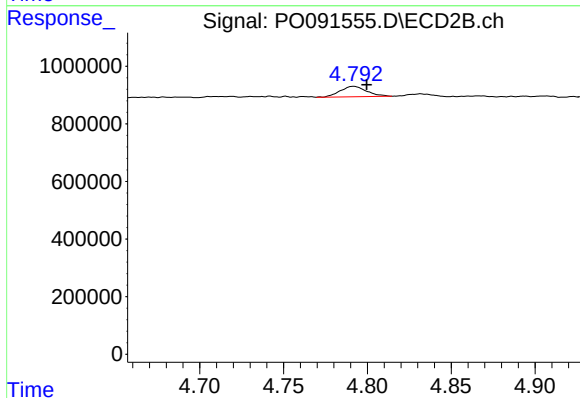
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

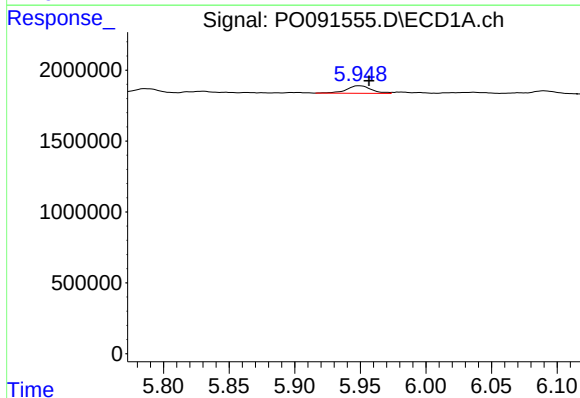
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 1038587
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



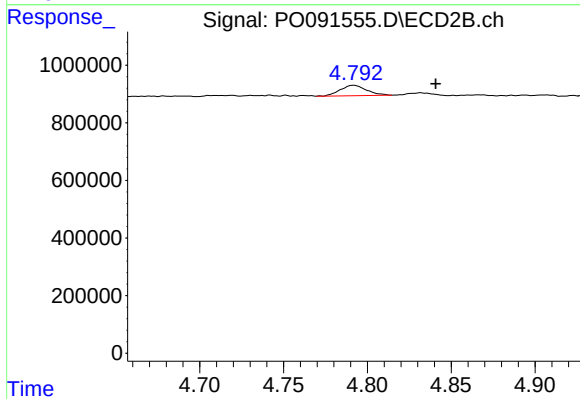
#22 AR-1248-2

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 399074
Conc: 12.19 ng/ml



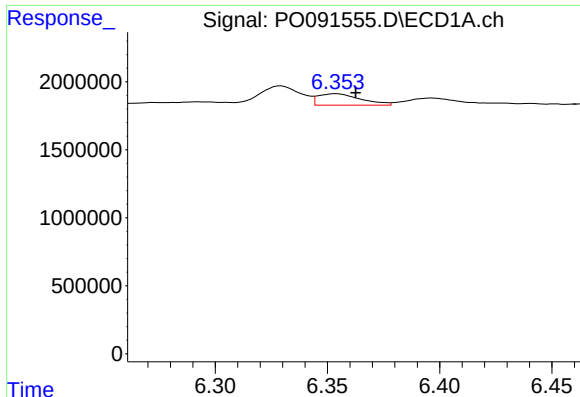
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.007 min
Response: 699683
Conc: 5.95 ng/ml



#23 AR-1248-3

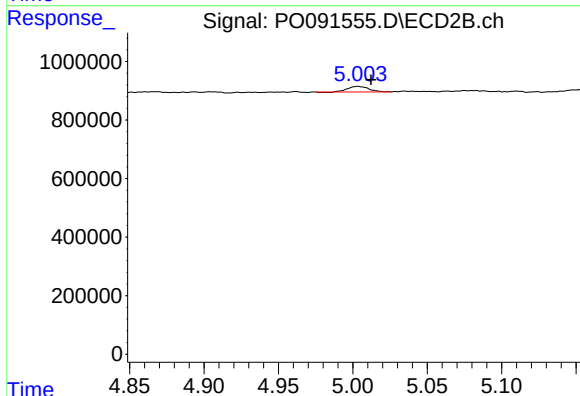
R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 399074
Conc: 11.76 ng/ml



#24 AR-1248-4

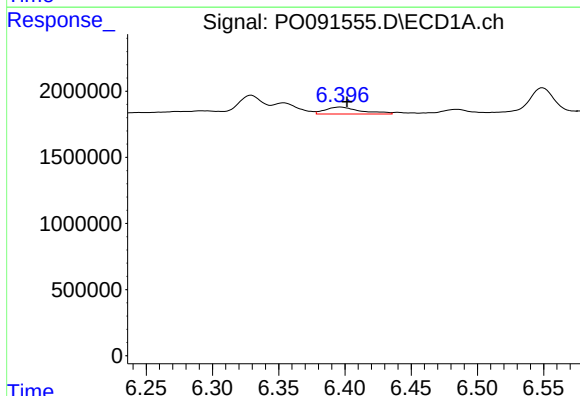
R.T.: 6.354 min
Delta R.T.: -0.009 min
Response: 1103318
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



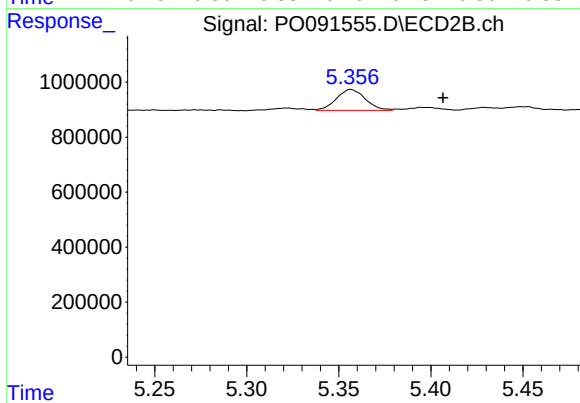
#24 AR-1248-4

R.T.: 5.003 min
Delta R.T.: -0.009 min
Response: 190317
Conc: 4.77 ng/ml



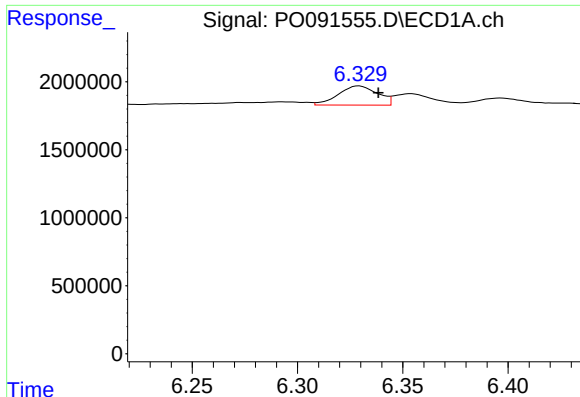
#25 AR-1248-5

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 970542
Conc: 8.46 ng/ml



#25 AR-1248-5

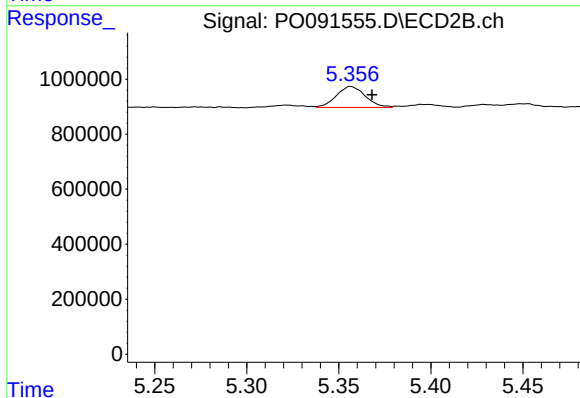
R.T.: 5.356 min
Delta R.T.: -0.050 min
Response: 827434
Conc: 23.08 ng/ml



#26 AR-1254-1

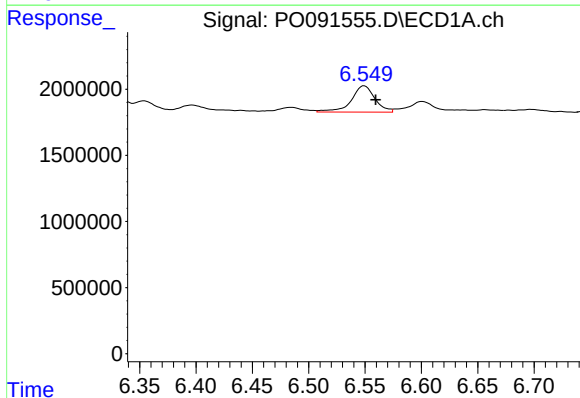
R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 1826773
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



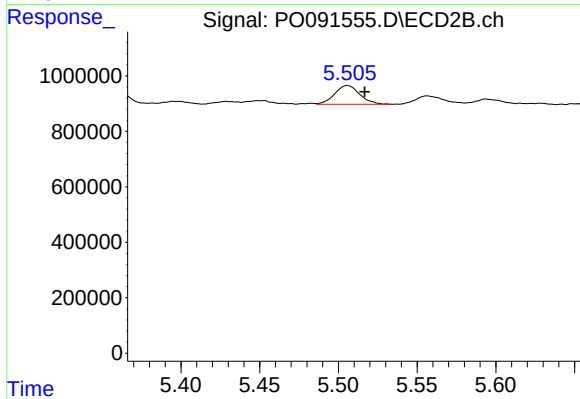
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 827434
Conc: 14.12 ng/ml



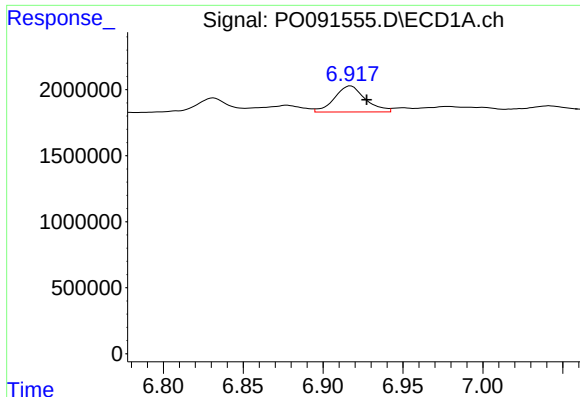
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: -0.010 min
Response: 2901041
Conc: 15.39 ng/ml



#27 AR-1254-2

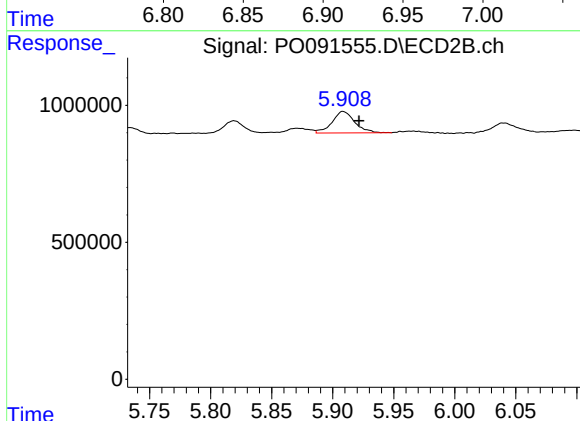
R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 757164
Conc: 14.19 ng/ml



#28 AR-1254-3

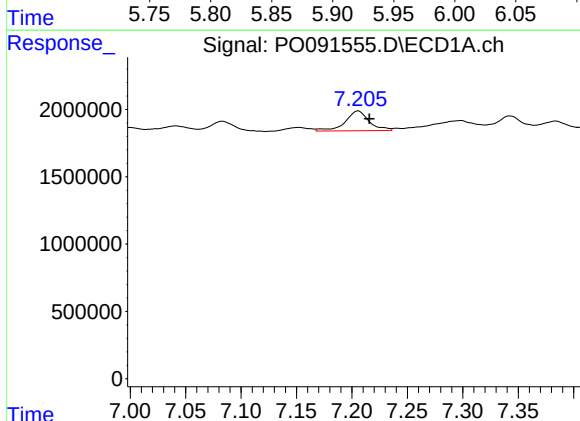
R.T.: 6.917 min
Delta R.T.: -0.010 min
Response: 2664401
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



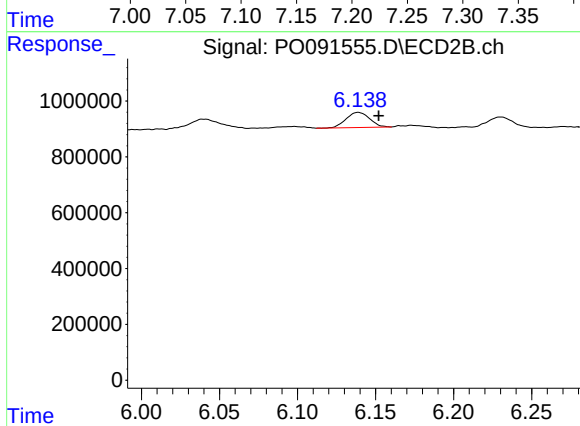
#28 AR-1254-3

R.T.: 5.908 min
Delta R.T.: -0.013 min
Response: 1008396
Conc: 12.38 ng/ml



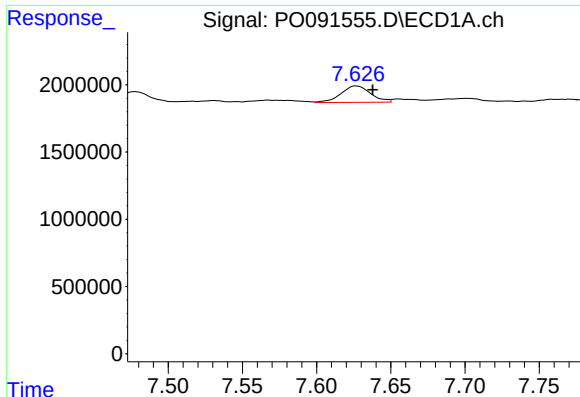
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.010 min
Response: 2199847
Conc: 15.92 ng/ml



#29 AR-1254-4

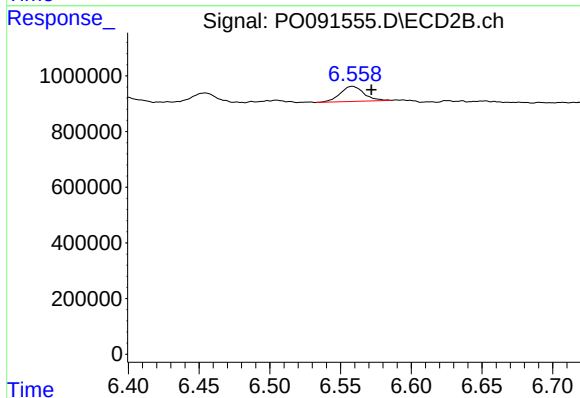
R.T.: 6.139 min
Delta R.T.: -0.013 min
Response: 568067
Conc: 11.61 ng/ml



#30 AR-1254-5

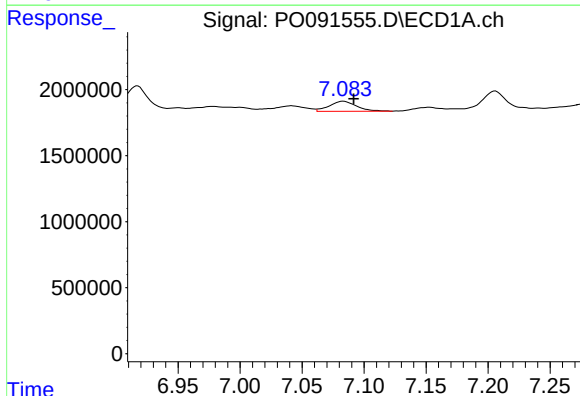
R.T.: 7.627 min
Delta R.T.: -0.011 min
Response: 1698284
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



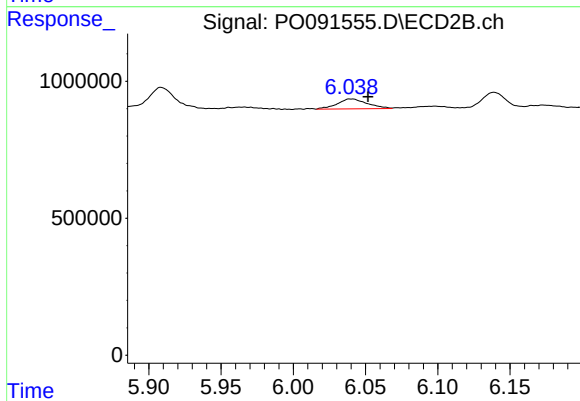
#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 634870
Conc: 8.52 ng/ml



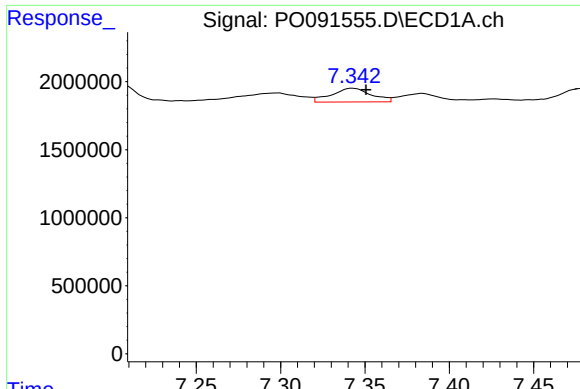
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 1162798
Conc: 7.58 ng/ml



#31 AR-1260-1

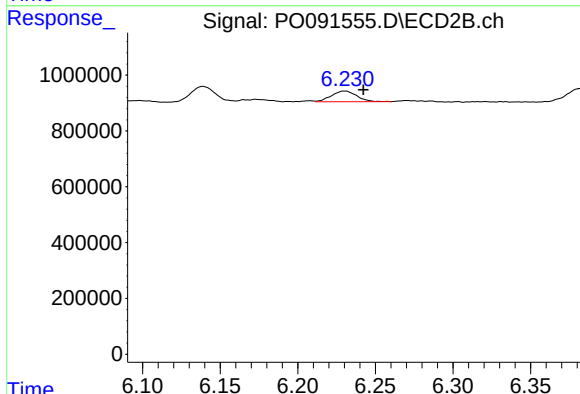
R.T.: 6.039 min
Delta R.T.: -0.013 min
Response: 523259
Conc: 9.04 ng/ml



#32 AR-1260-2

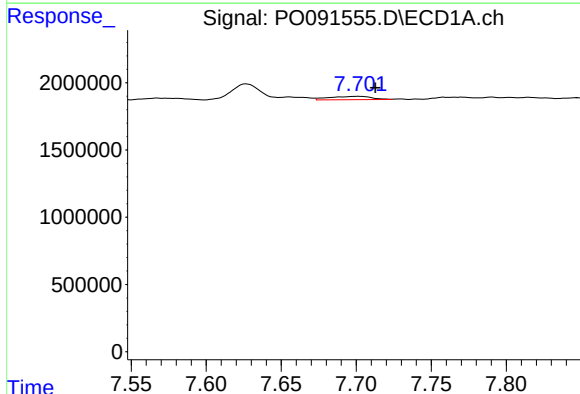
R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 1641111
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



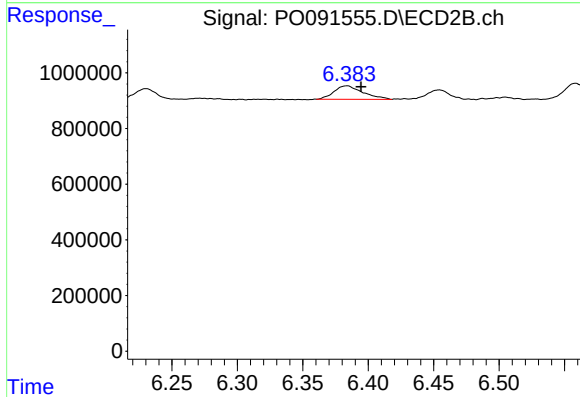
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.012 min
Response: 435247
Conc: 6.37 ng/ml



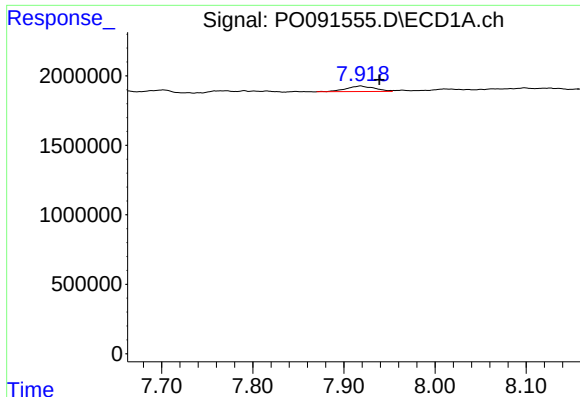
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 475989
Conc: 4.19 ng/ml



#33 AR-1260-3

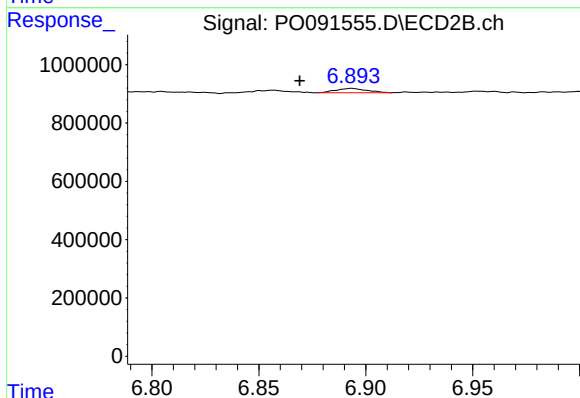
R.T.: 6.384 min
Delta R.T.: -0.011 min
Response: 744103
Conc: 11.34 ng/ml



#34 AR-1260-4

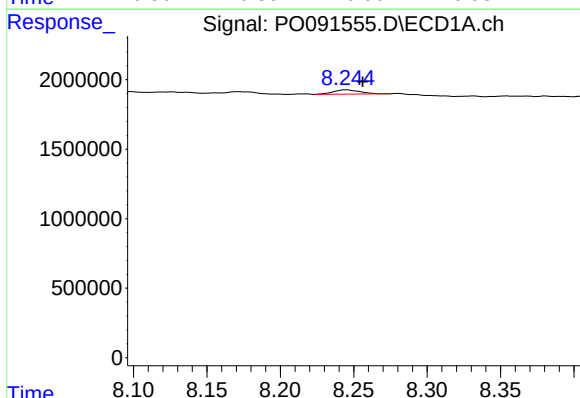
R.T.: 7.918 min
Delta R.T.: -0.020 min
Response: 849258
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



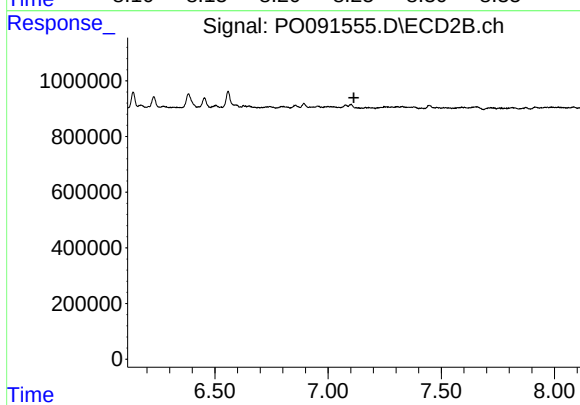
#34 AR-1260-4

R.T.: 6.893 min
Delta R.T.: 0.024 min
Response: 147116
Conc: 3.08 ng/ml



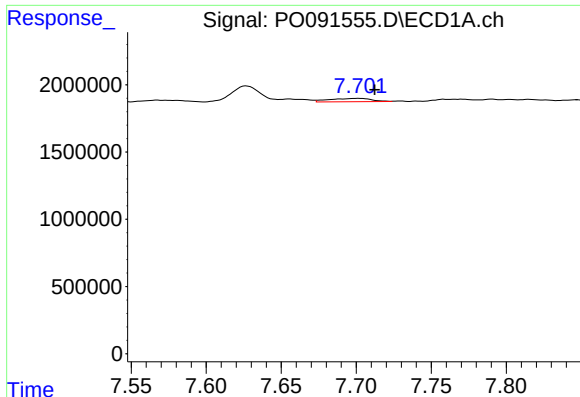
#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 390653
Conc: 1.54 ng/ml



#35 AR-1260-5

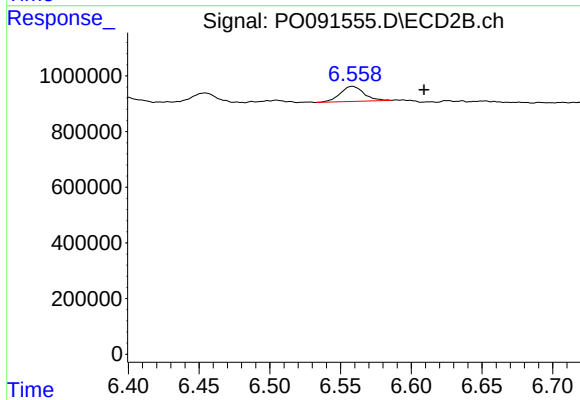
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

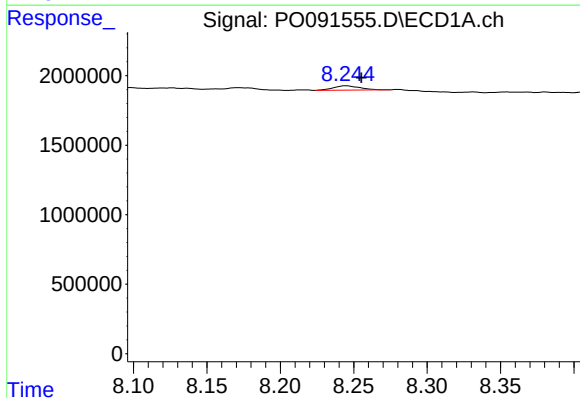
R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 475989
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



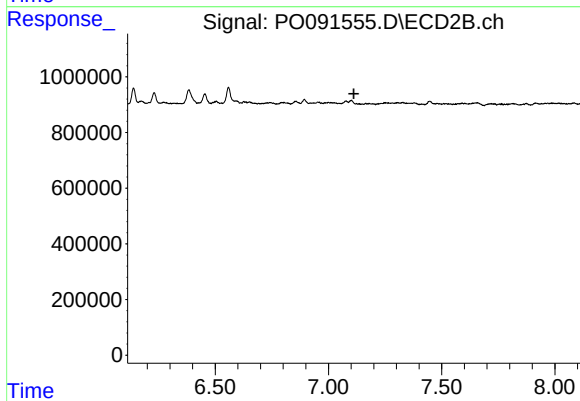
#36 AR-1262-1

R.T.: 6.559 min
Delta R.T.: -0.050 min
Response: 634870
Conc: 8.45 ng/ml



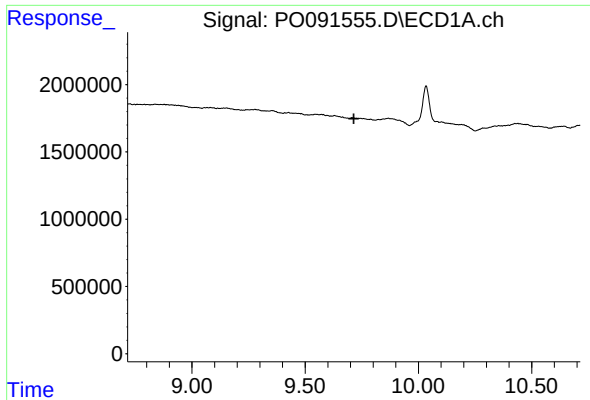
#37 AR-1262-2

R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 390653
Conc: 1.26 ng/ml



#37 AR-1262-2

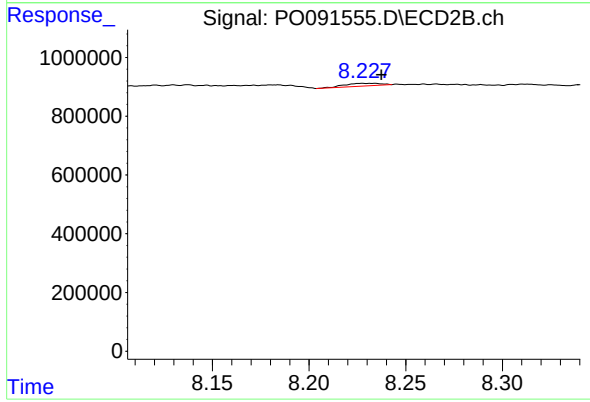
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 119944
Conc: 0.35 ng/ml