

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
 Data File : PO091501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 20:11
 Operator : YP/AJ
 Sample : N6122-08 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:09:24 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	3.471	4220329	1593142	1.248	1.518
2)	SA Decachlor...	10.036	8.468	3818891	1699140	1.438	1.750
Target Compounds							
3)	L1 AR-1016-1	5.470	0.000	212562	0	1.889	N.D. #
4)	L1 AR-1016-2	5.499	0.000	332876	0	2.047	N.D. #
5)	L1 AR-1016-3	5.499f	4.793f	332876	2436950	3.193	89.543 #
6)	L1 AR-1016-4	0.000	4.793	0	2436950	N.D.	105.425 #
7)	L1 AR-1016-5	5.950	5.005	2827246	1237066	32.240	41.939 #
13)	L3 AR-1232-3	5.499	4.793f	332876	2436950	4.455	192.498 #
14)	L3 AR-1232-4	0.000	4.833	0	619044	N.D.	51.213 #
15)	L3 AR-1232-5	5.745	5.005	5222258	1237066	174.636	91.464 #
16)	L4 AR-1242-1	5.470	0.000	212562	0	2.381	N.D. #
17)	L4 AR-1242-2	5.499	0.000	332876	0	2.622	N.D. #
18)	L4 AR-1242-3	5.499f	4.793f	332876	2436950	3.993	116.530 #
19)	L4 AR-1242-4	0.000	4.833	0	619044	N.D.	27.110 #
20)	L4 AR-1242-5	6.399	5.358	2760025	5181468	40.392	183.641 #
21)	L5 AR-1248-1	5.470	0.000	212562	0	2.984	N.D. #
22)	L5 AR-1248-2	5.745	4.793	5222258	2436950	49.262	74.434 #
23)	L5 AR-1248-3	5.950	4.833	2827246	619044	24.025	18.239
24)	L5 AR-1248-4	6.356	5.005	3823256	1237066	31.264	31.002
25)	L5 AR-1248-5	6.399	5.399	2760025	586981	24.064	16.376 #
26)	L6 AR-1254-1	6.330	5.358	8828991	5181468	70.299	88.411 #
27)	L6 AR-1254-2	6.551	5.507	13181842	4858504	69.909	91.034 #
28)	L6 AR-1254-3	6.918	5.911	11381682	5798045	60.723	71.166
29)	L6 AR-1254-4	7.206	6.141	7750002	3299515	56.103	67.437
30)	L6 AR-1254-5	7.628	6.560	7404720	4139168	48.262	55.526
31)	L7 AR-1260-1	7.084	6.042	5394150	3154212	35.162	54.475 #
32)	L7 AR-1260-2	7.343	6.232	5893855	2469530	33.767	36.164
33)	L7 AR-1260-3	7.702	6.383	1610245	2416440	14.165	36.840 #
34)	L7 AR-1260-4	7.917	6.858	2979053	342981	21.984	7.181 #
35)	L7 AR-1260-5	8.247	7.102	2086957	461730	8.216	4.247 #
36)	L8 AR-1262-1	7.702	6.629	1610245	126563	8.813	1.684 #
37)	L8 AR-1262-2	8.247	7.102	2086957	461730	6.747	3.627 #
38)	L8 AR-1262-3	8.568	7.449f	2047132	411222	9.495	7.803
39)	L8 AR-1262-4	8.650	7.449	678992	411222	6.821	4.330 #
40)	L8 AR-1262-5	9.298	0.000	532397	0	4.612	N.D. #
41)	L9 AR-1268-1	8.568	7.449f	2047132	411222	5.559	2.757 #
42)	L9 AR-1268-2	8.650	7.449	678992	411222	2.042	3.060 #
43)	L9 AR-1268-3	8.875	0.000	239760	0	0.842	N.D. #
44)	L9 AR-1268-4	9.298	0.000	532397	0	4.313	N.D. #
45)	L9 AR-1268-5	0.000	8.226	0	303966	N.D.	0.898 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 20:11
Operator : YP/AJ
Sample : N6122-08 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

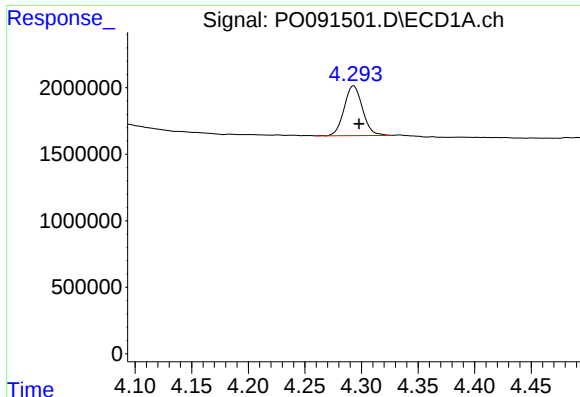
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:09:24 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
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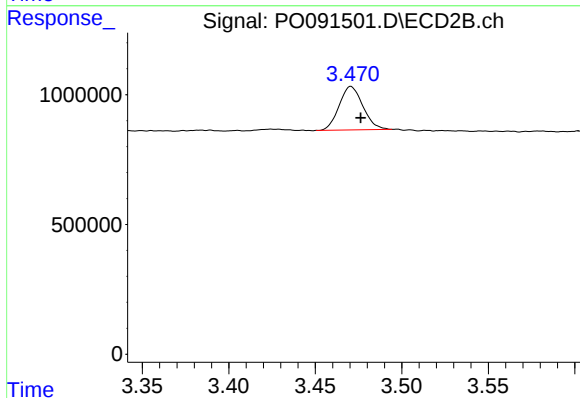
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

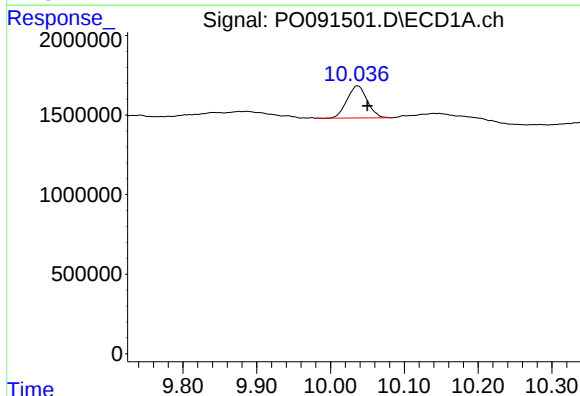
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 4220329
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



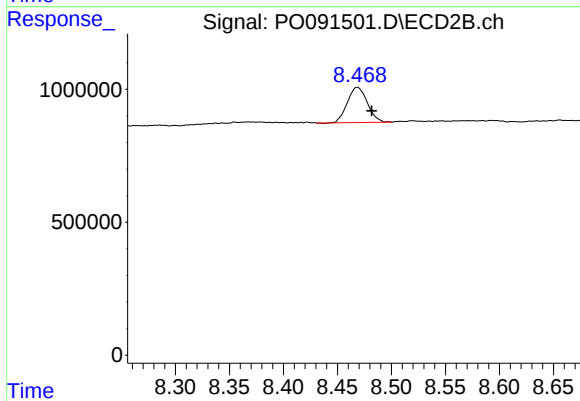
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.006 min
Response: 1593142
Conc: 1.52 ng/ml



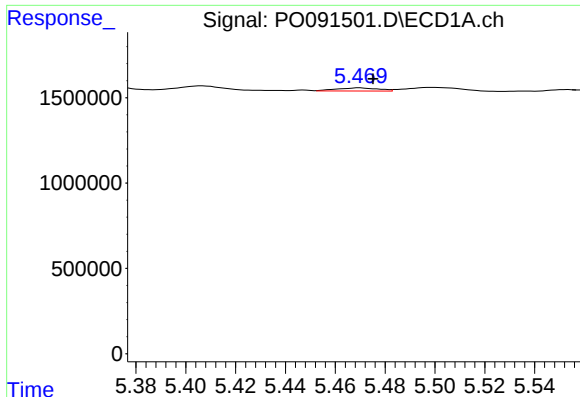
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.013 min
Response: 3818891
Conc: 1.44 ng/ml



#2 Decachlorobiphenyl

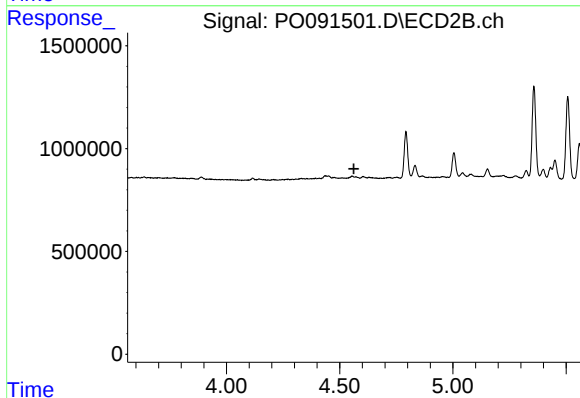
R.T.: 8.468 min
Delta R.T.: -0.013 min
Response: 1699140
Conc: 1.75 ng/ml



#3 AR-1016-1

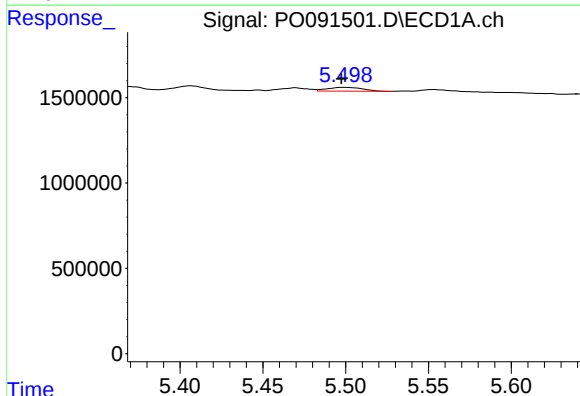
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 212562
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



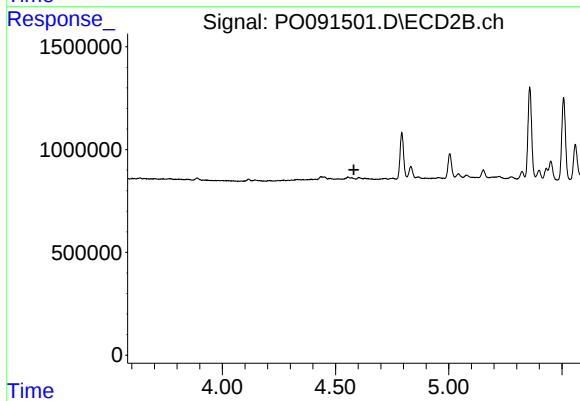
#3 AR-1016-1

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



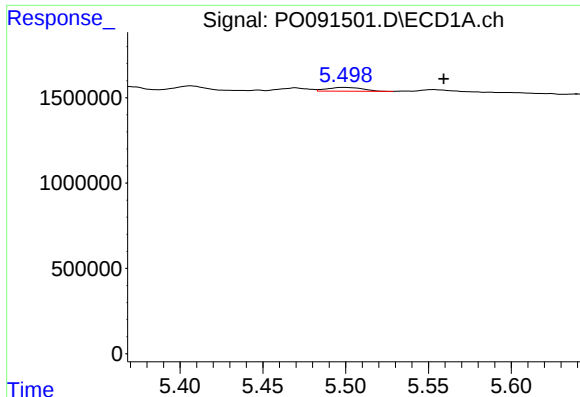
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.002 min
Response: 332876
Conc: 2.05 ng/ml



#4 AR-1016-2

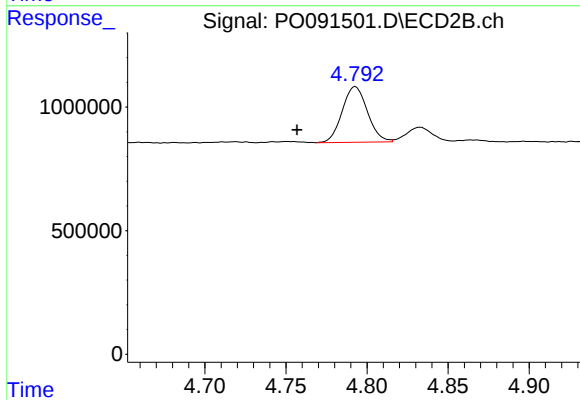
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

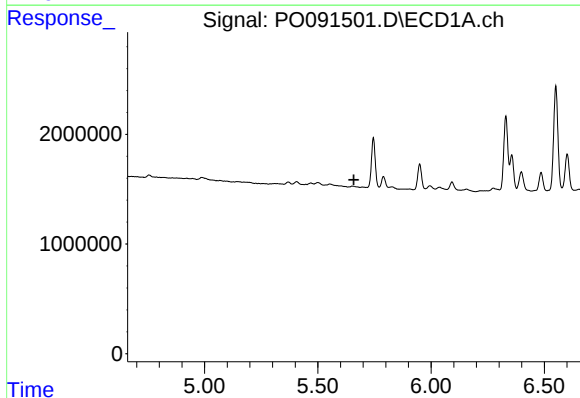
R.T.: 5.499 min
Delta R.T.: -0.060 min
Response: 332876
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



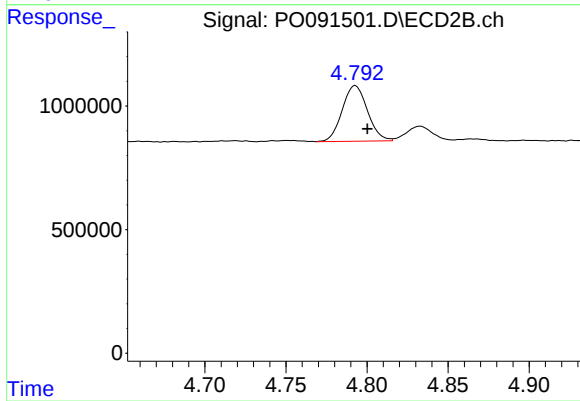
#5 AR-1016-3

R.T.: 4.793 min
Delta R.T.: 0.036 min
Response: 2436950
Conc: 89.54 ng/ml



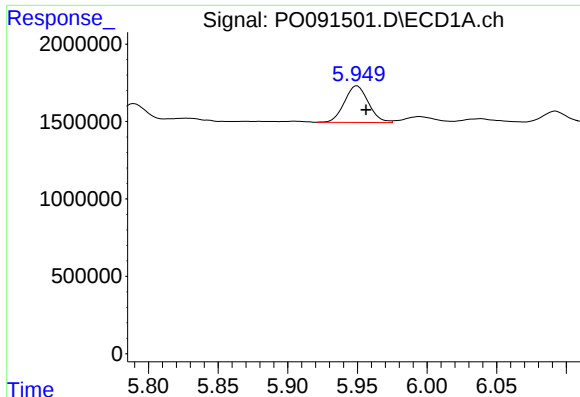
#6 AR-1016-4

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



#6 AR-1016-4

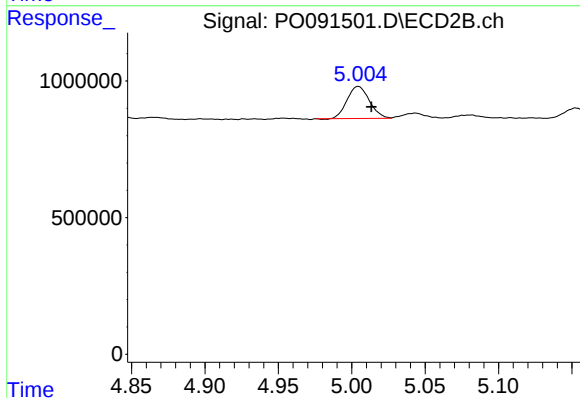
R.T.: 4.793 min
Delta R.T.: -0.008 min
Response: 2436950
Conc: 105.42 ng/ml



#7 AR-1016-5

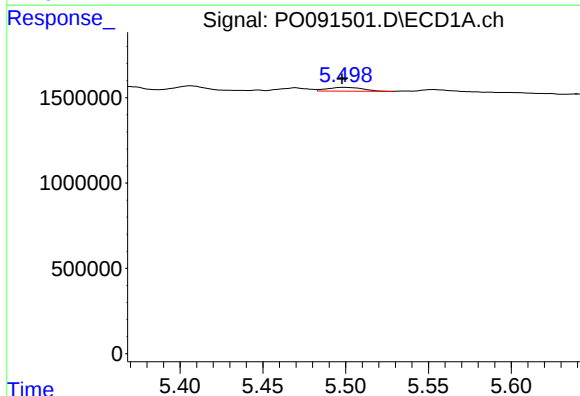
R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 2827246
Conc: 32.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



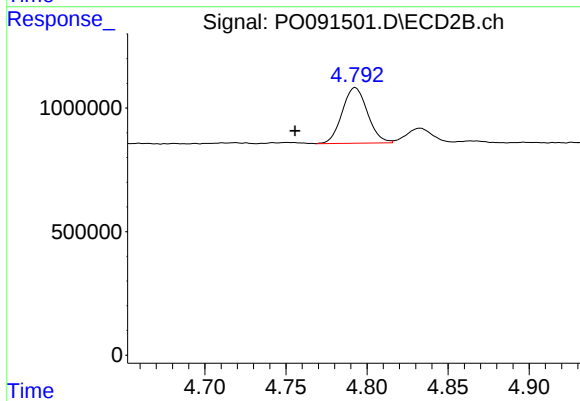
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 1237066
Conc: 41.94 ng/ml



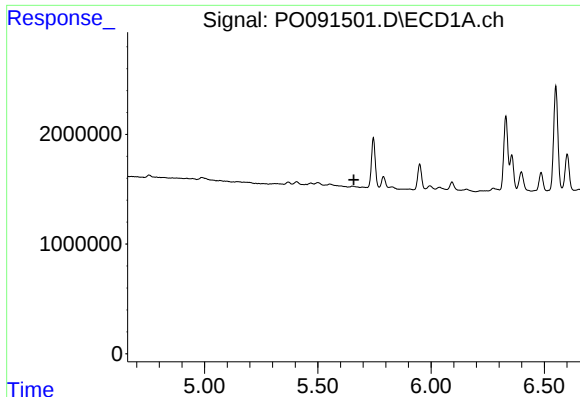
#13 AR-1232-3

R.T.: 5.499 min
Delta R.T.: 0.001 min
Response: 332876
Conc: 4.45 ng/ml



#13 AR-1232-3

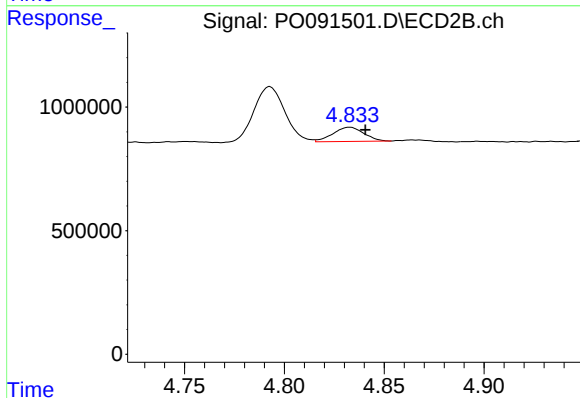
R.T.: 4.793 min
Delta R.T.: 0.037 min
Response: 2436950
Conc: 192.50 ng/ml



#14 AR-1232-4

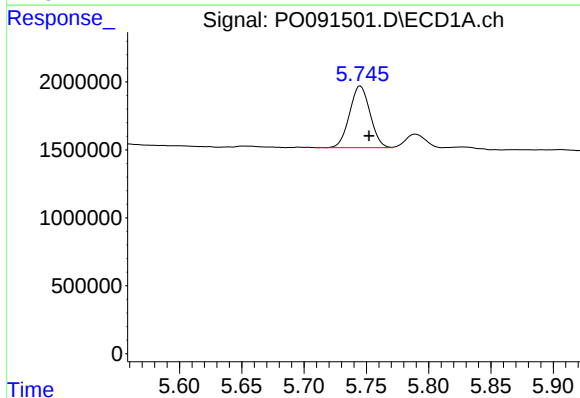
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



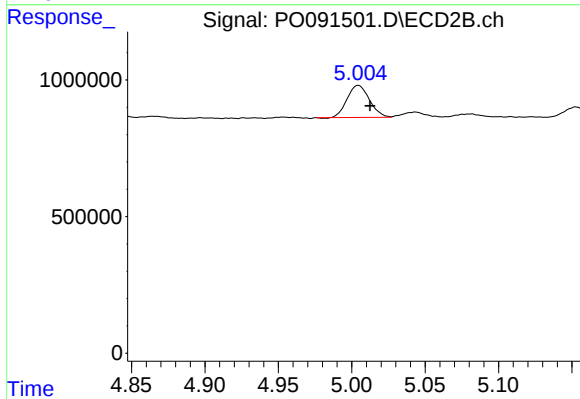
#14 AR-1232-4

R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 619044
Conc: 51.21 ng/ml



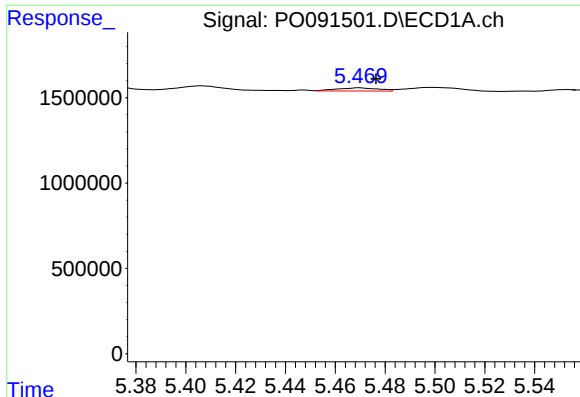
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 5222258
Conc: 174.64 ng/ml



#15 AR-1232-5

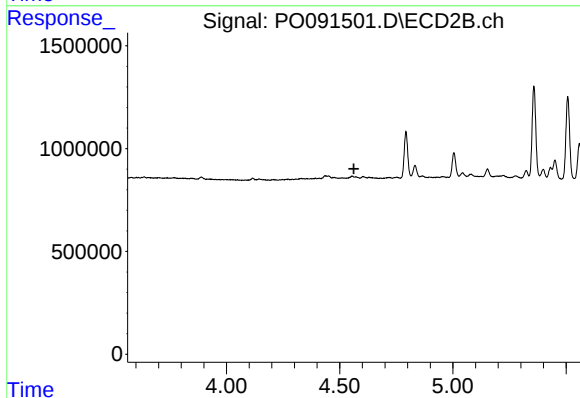
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 1237066
Conc: 91.46 ng/ml



#16 AR-1242-1

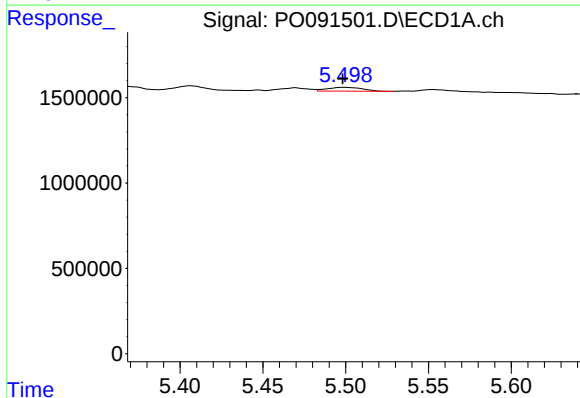
R.T.: 5.470 min
Delta R.T.: -0.007 min
Response: 212562
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



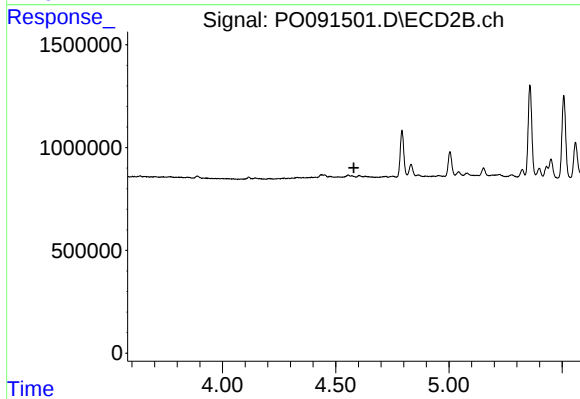
#16 AR-1242-1

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



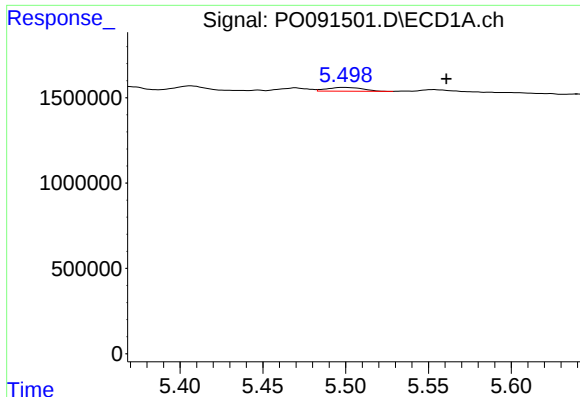
#17 AR-1242-2

R.T.: 5.499 min
Delta R.T.: 0.001 min
Response: 332876
Conc: 2.62 ng/ml



#17 AR-1242-2

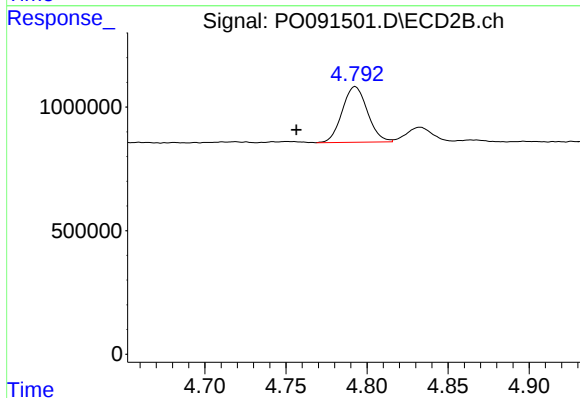
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

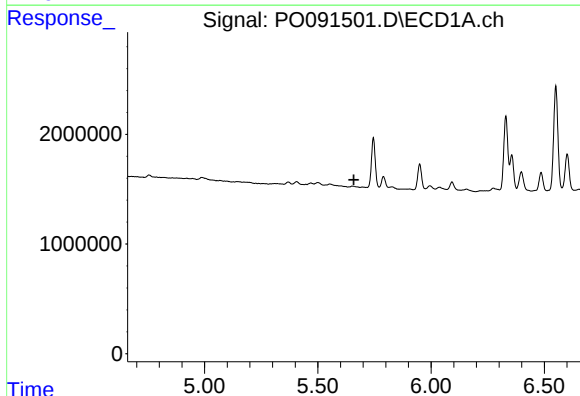
R.T.: 5.499 min
Delta R.T.: -0.062 min
Response: 332876
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



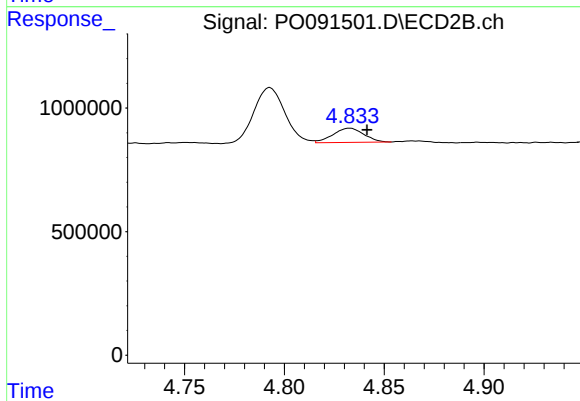
#18 AR-1242-3

R.T.: 4.793 min
Delta R.T.: 0.036 min
Response: 2436950
Conc: 116.53 ng/ml



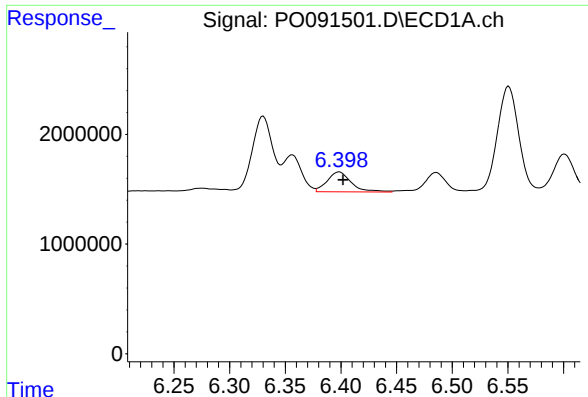
#19 AR-1242-4

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



#19 AR-1242-4

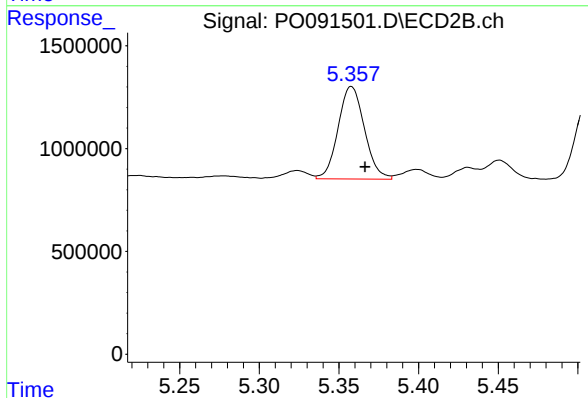
R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 619044
Conc: 27.11 ng/ml



#20 AR-1242-5

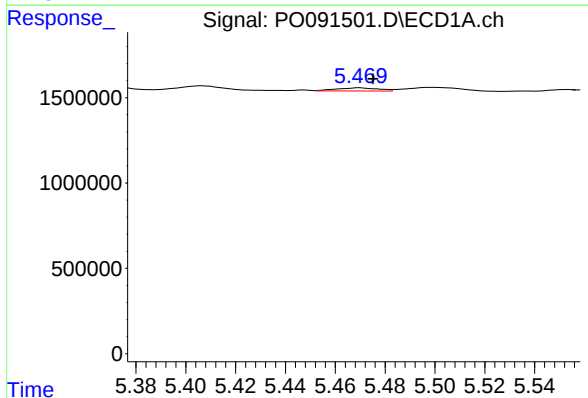
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 2760025
Conc: 40.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



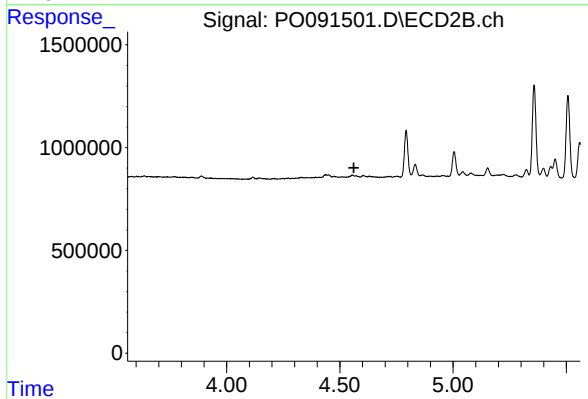
#20 AR-1242-5

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 5181468
Conc: 183.64 ng/ml



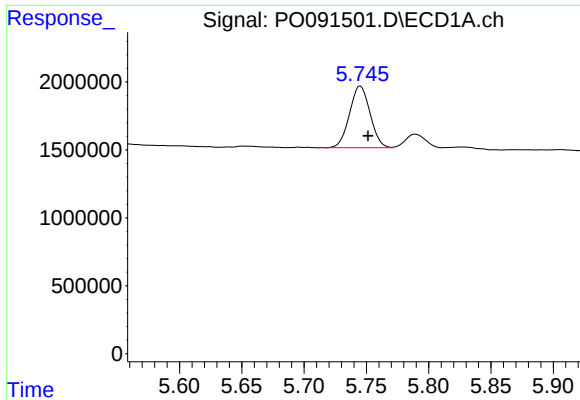
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 212562
Conc: 2.98 ng/ml



#21 AR-1248-1

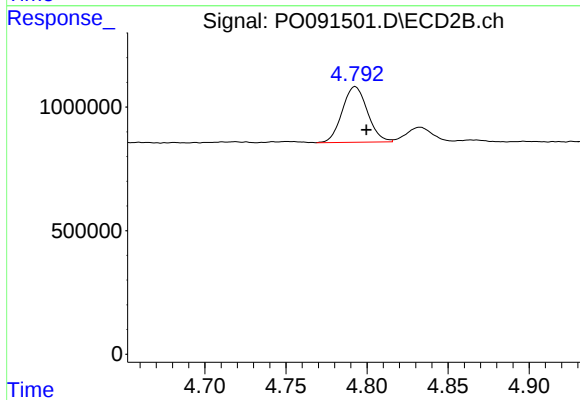
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

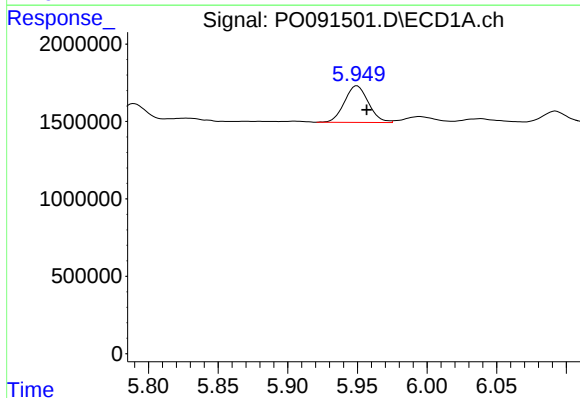
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 5222258
Conc: 49.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



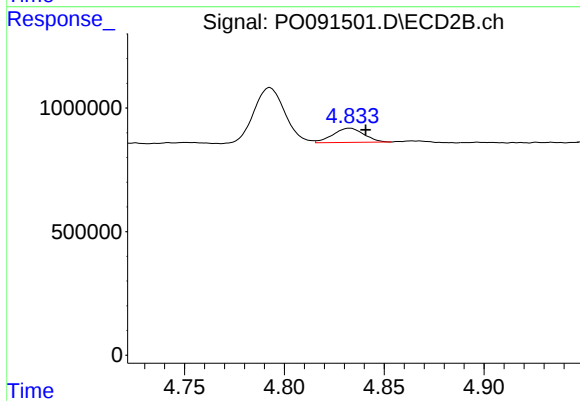
#22 AR-1248-2

R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 2436950
Conc: 74.43 ng/ml



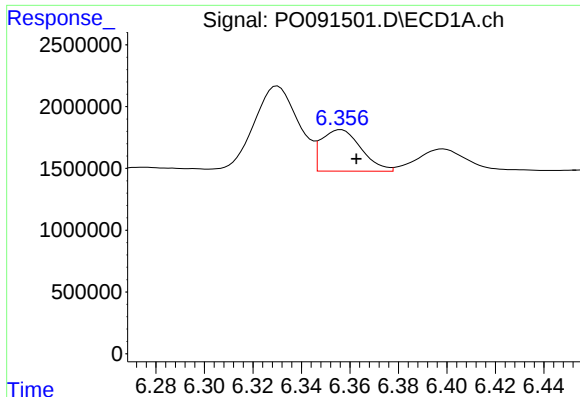
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 2827246
Conc: 24.02 ng/ml



#23 AR-1248-3

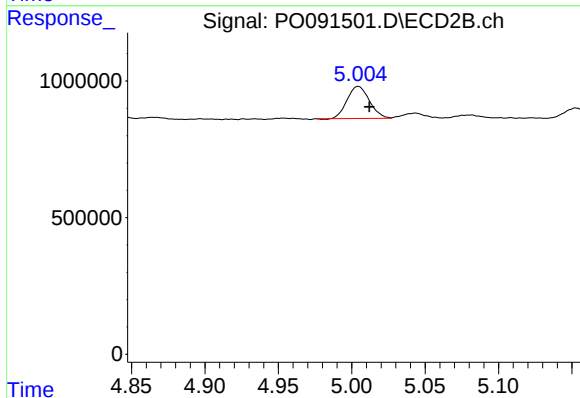
R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 619044
Conc: 18.24 ng/ml



#24 AR-1248-4

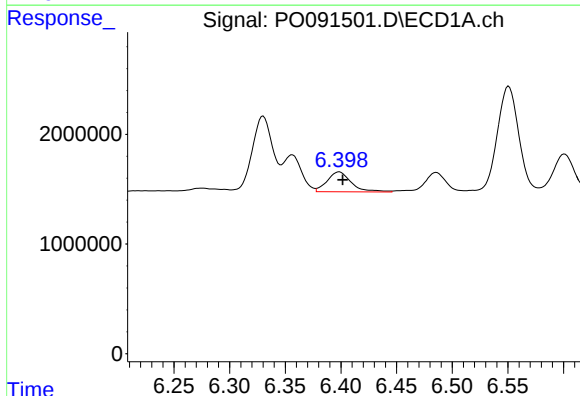
R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 3823256
Conc: 31.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



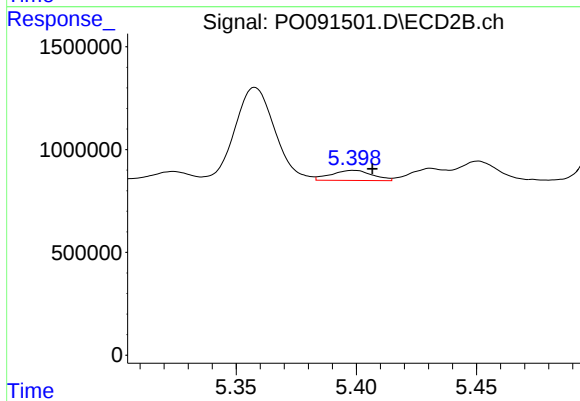
#24 AR-1248-4

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 1237066
Conc: 31.00 ng/ml



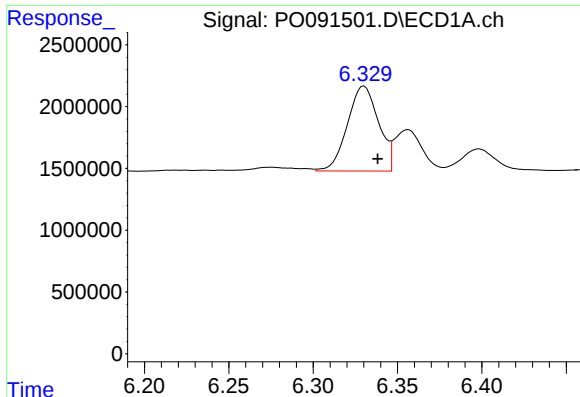
#25 AR-1248-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 2760025
Conc: 24.06 ng/ml



#25 AR-1248-5

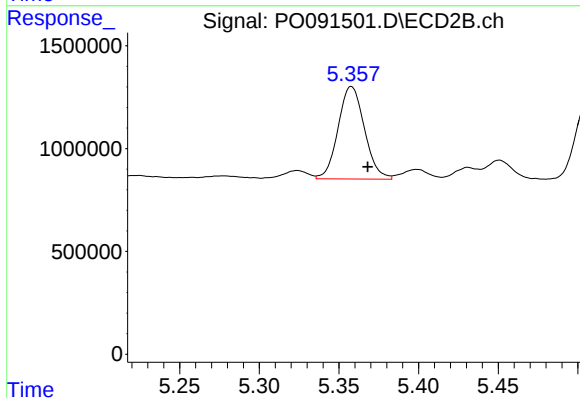
R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 586981
Conc: 16.38 ng/ml



#26 AR-1254-1

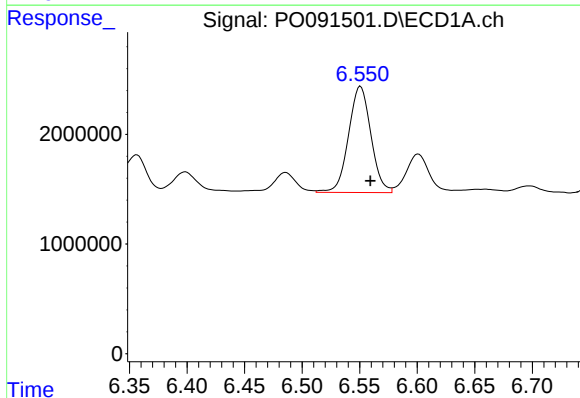
R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 8828991
Conc: 70.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



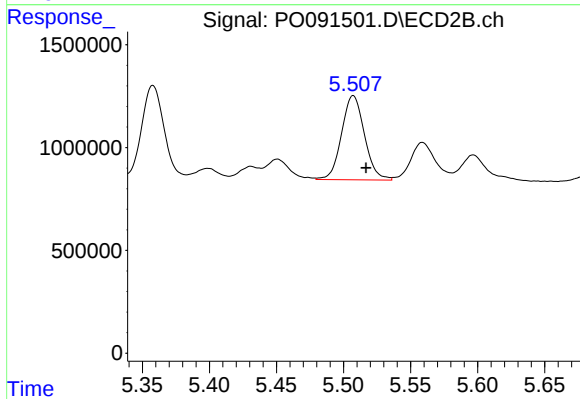
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 5181468
Conc: 88.41 ng/ml



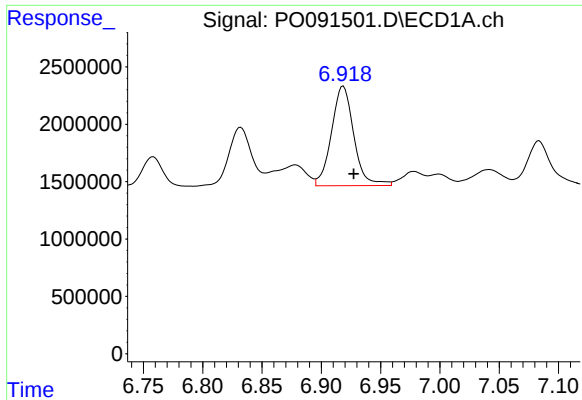
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 13181842
Conc: 69.91 ng/ml



#27 AR-1254-2

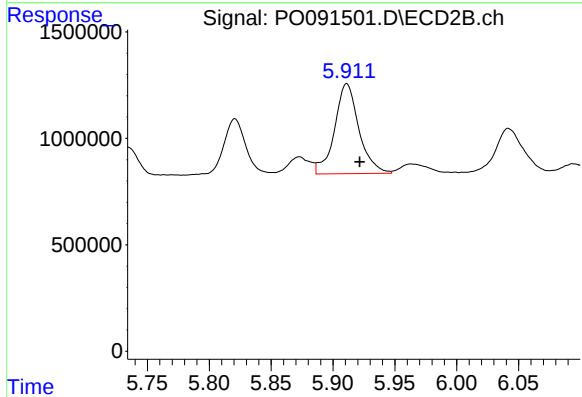
R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 4858504
Conc: 91.03 ng/ml



#28 AR-1254-3

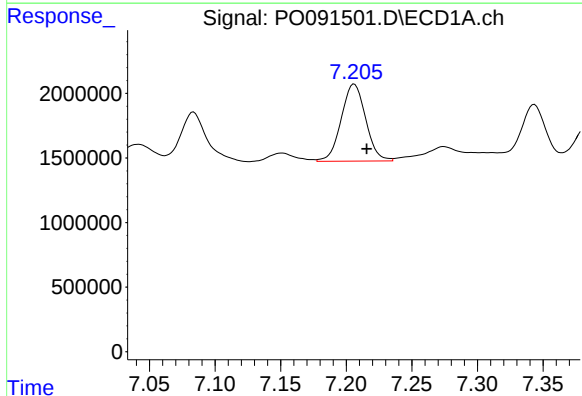
R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 11381682
Conc: 60.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



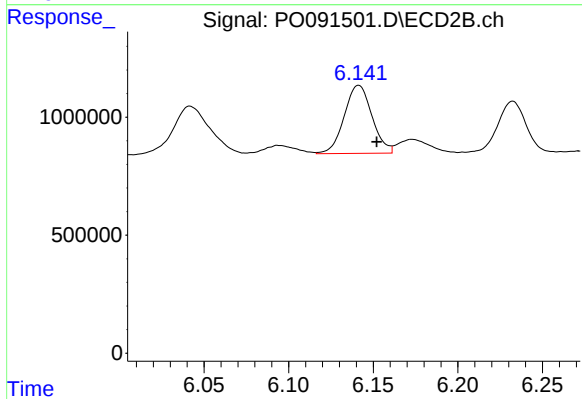
#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: -0.010 min
Response: 5798045
Conc: 71.17 ng/ml



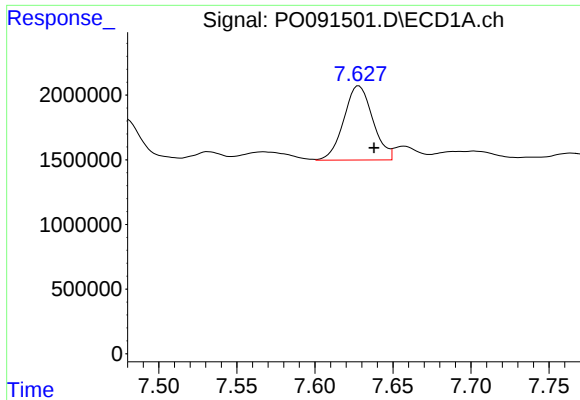
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.010 min
Response: 7750002
Conc: 56.10 ng/ml



#29 AR-1254-4

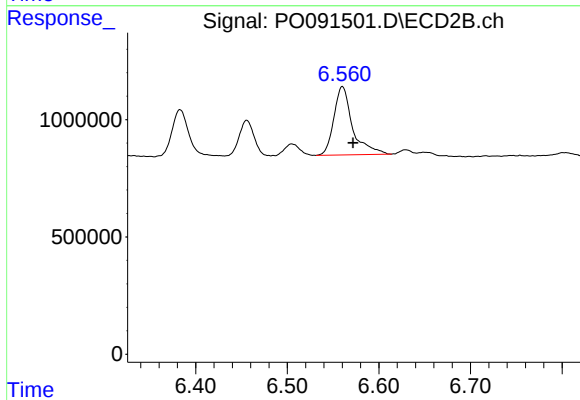
R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 3299515
Conc: 67.44 ng/ml



#30 AR-1254-5

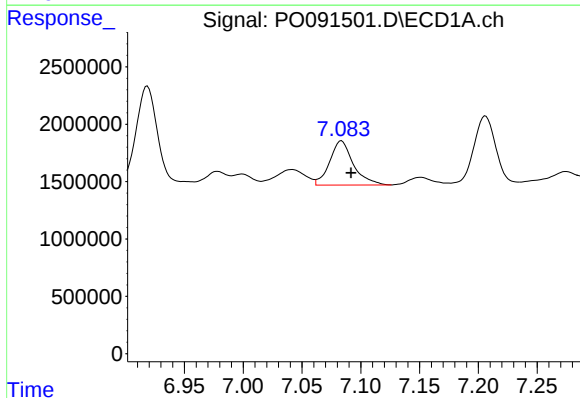
R.T.: 7.628 min
Delta R.T.: -0.010 min
Response: 7404720
Conc: 48.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



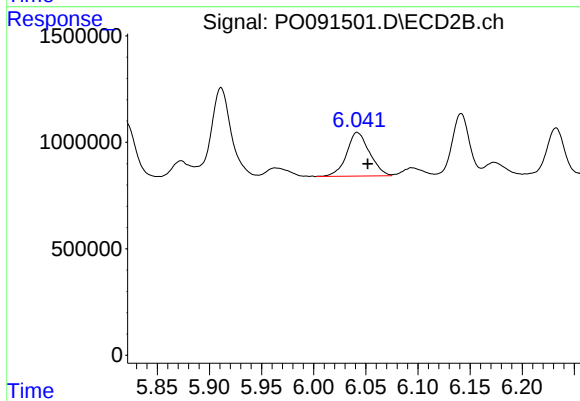
#30 AR-1254-5

R.T.: 6.560 min
Delta R.T.: -0.012 min
Response: 4139168
Conc: 55.53 ng/ml



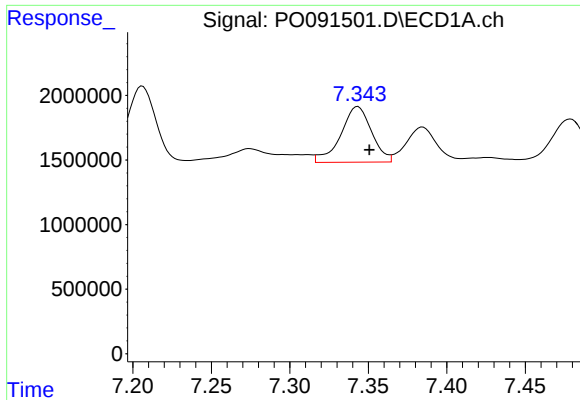
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 5394150
Conc: 35.16 ng/ml



#31 AR-1260-1

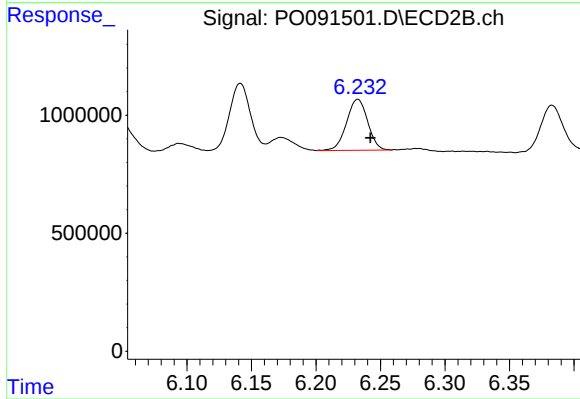
R.T.: 6.042 min
Delta R.T.: -0.010 min
Response: 3154212
Conc: 54.47 ng/ml



#32 AR-1260-2

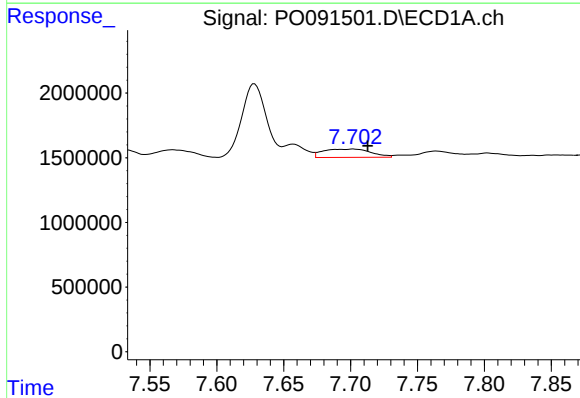
R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 5893855
Conc: 33.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



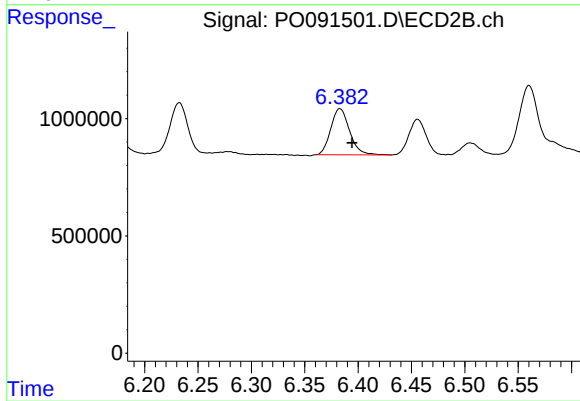
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 2469530
Conc: 36.16 ng/ml



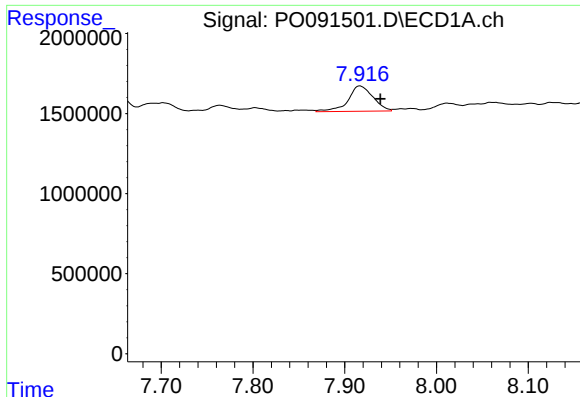
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 1610245
Conc: 14.17 ng/ml



#33 AR-1260-3

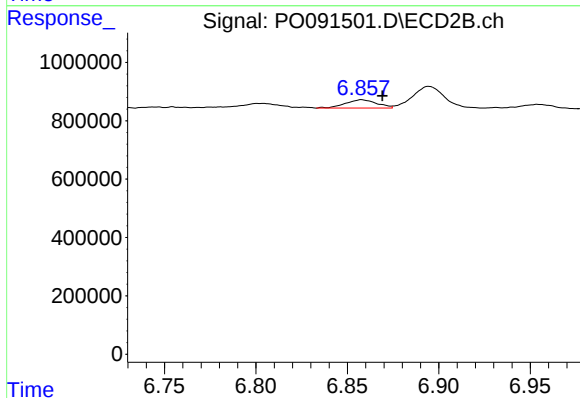
R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 2416440
Conc: 36.84 ng/ml



#34 AR-1260-4

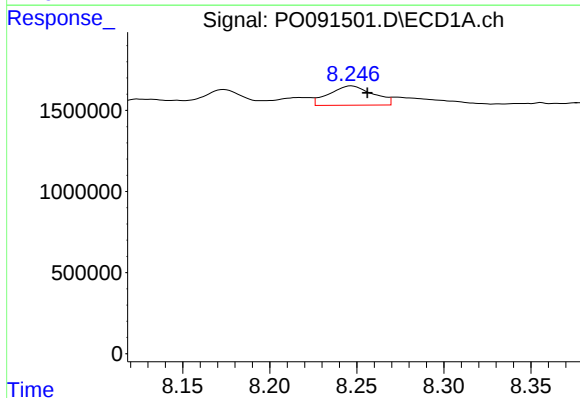
R.T.: 7.917 min
Delta R.T.: -0.022 min
Response: 2979053
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



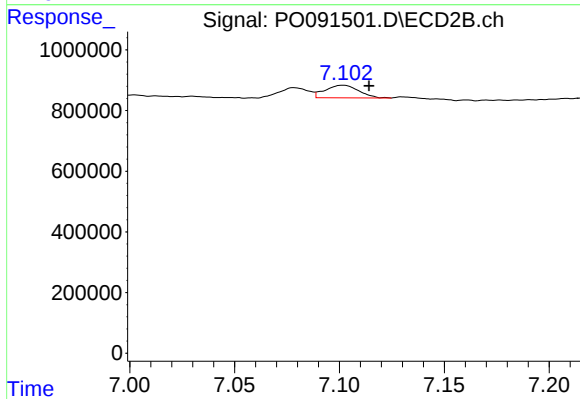
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 342981
Conc: 7.18 ng/ml



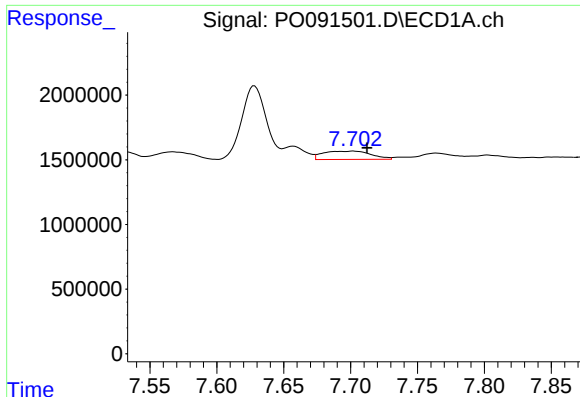
#35 AR-1260-5

R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 2086957
Conc: 8.22 ng/ml



#35 AR-1260-5

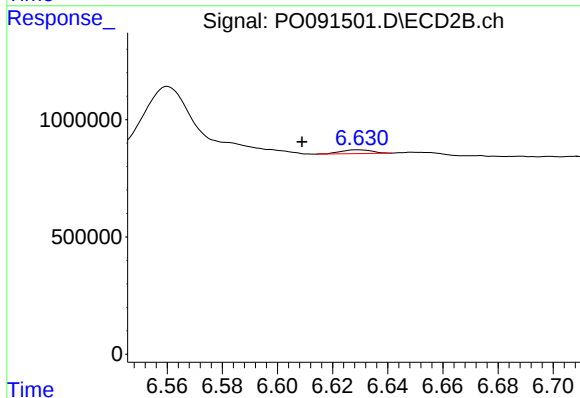
R.T.: 7.102 min
Delta R.T.: -0.012 min
Response: 461730
Conc: 4.25 ng/ml



#36 AR-1262-1

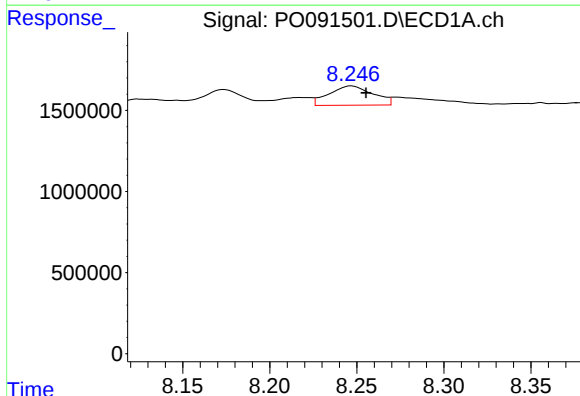
R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 1610245
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



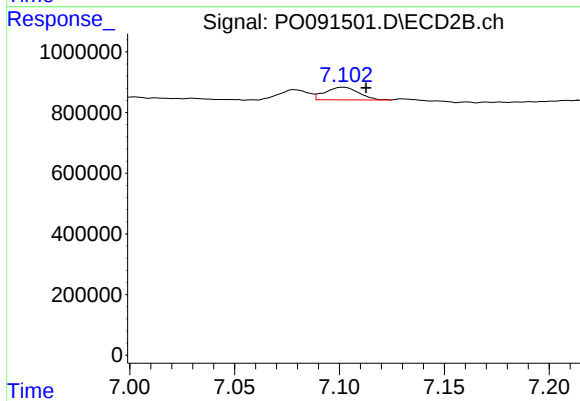
#36 AR-1262-1

R.T.: 6.629 min
Delta R.T.: 0.020 min
Response: 126563
Conc: 1.68 ng/ml



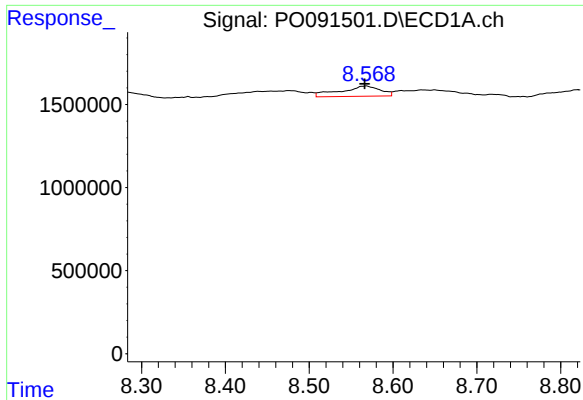
#37 AR-1262-2

R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 2086957
Conc: 6.75 ng/ml



#37 AR-1262-2

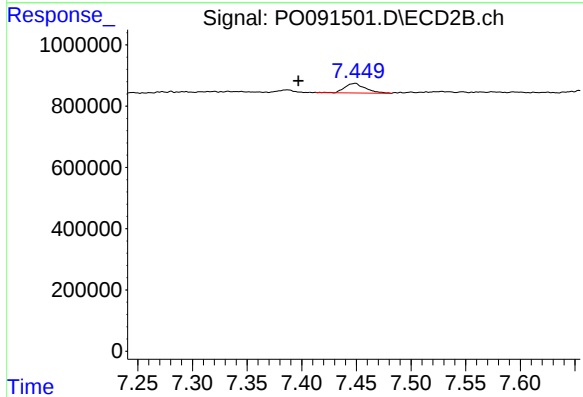
R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 461730
Conc: 3.63 ng/ml



#38 AR-1262-3

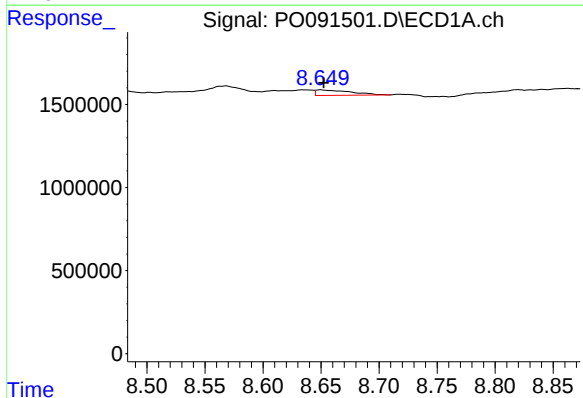
R.T.: 8.568 min
Delta R.T.: 0.002 min
Response: 2047132
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



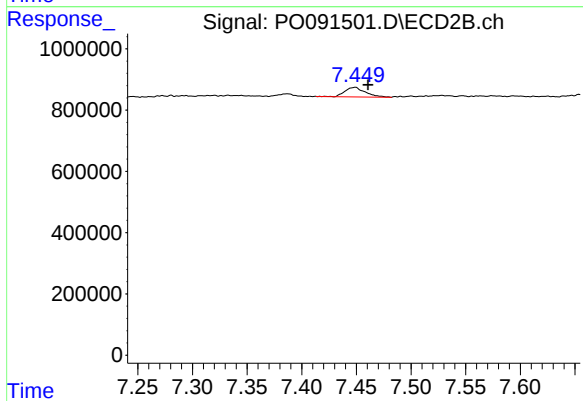
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: 0.052 min
Response: 411222
Conc: 7.80 ng/ml



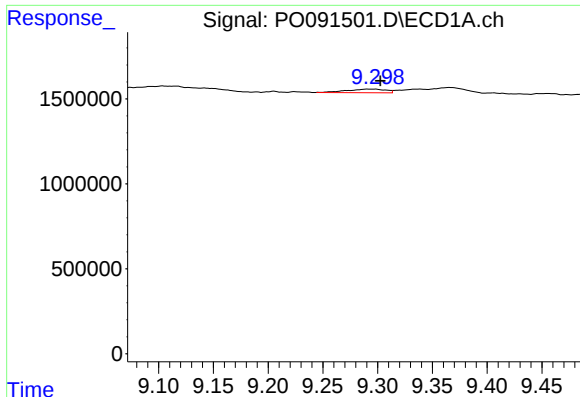
#39 AR-1262-4

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 678992
Conc: 6.82 ng/ml



#39 AR-1262-4

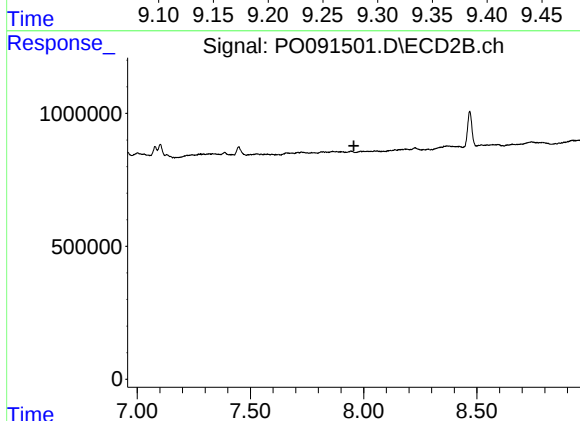
R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 411222
Conc: 4.33 ng/ml



#40 AR-1262-5

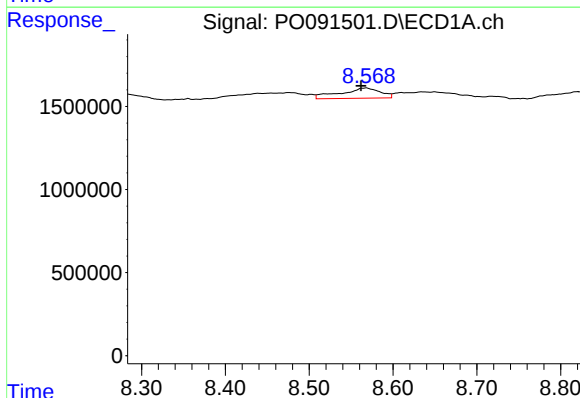
R.T.: 9.298 min
Delta R.T.: -0.005 min
Response: 532397
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



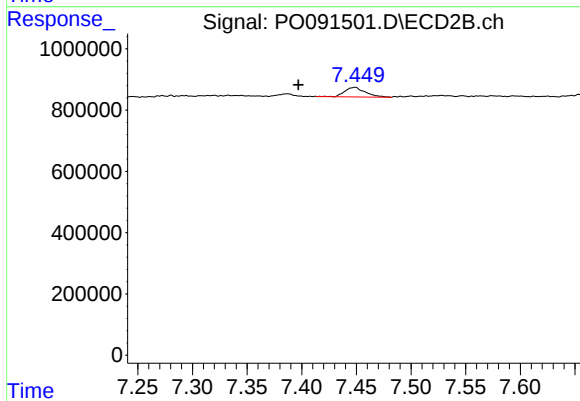
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



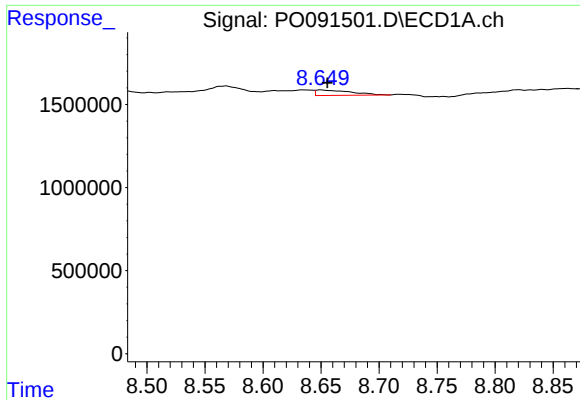
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 2047132
Conc: 5.56 ng/ml



#41 AR-1268-1

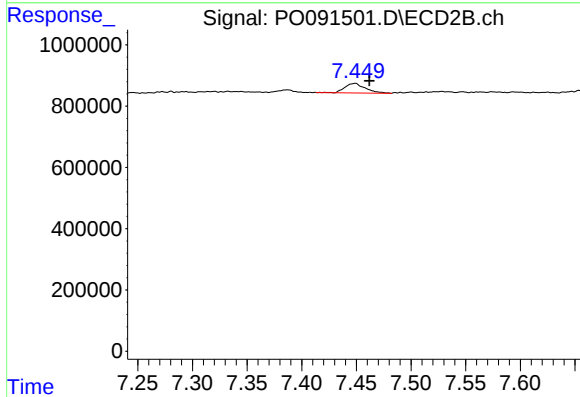
R.T.: 7.449 min
Delta R.T.: 0.052 min
Response: 411222
Conc: 2.76 ng/ml



#42 AR-1268-2

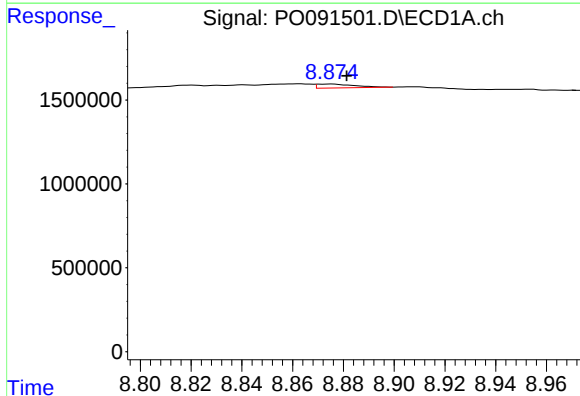
R.T.: 8.650 min
Delta R.T.: -0.006 min
Response: 678992
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



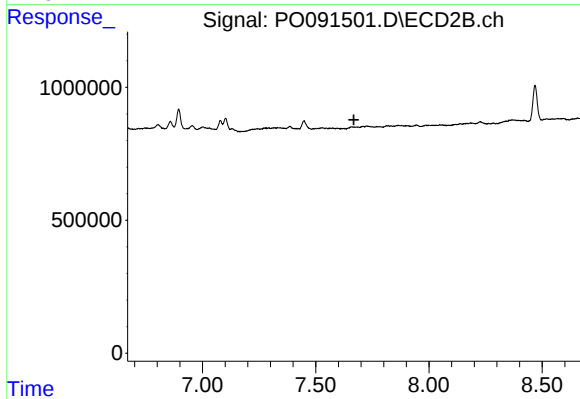
#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.013 min
Response: 411222
Conc: 3.06 ng/ml



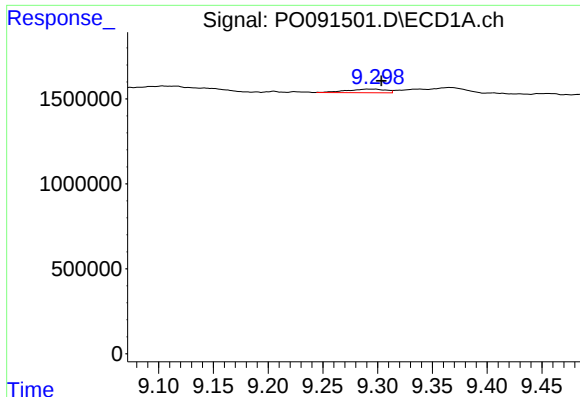
#43 AR-1268-3

R.T.: 8.875 min
Delta R.T.: -0.006 min
Response: 239760
Conc: 0.84 ng/ml



#43 AR-1268-3

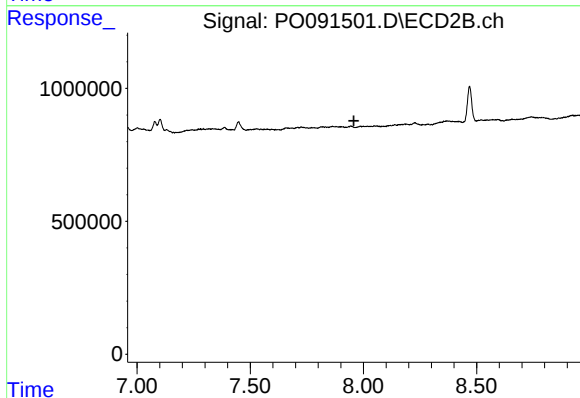
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

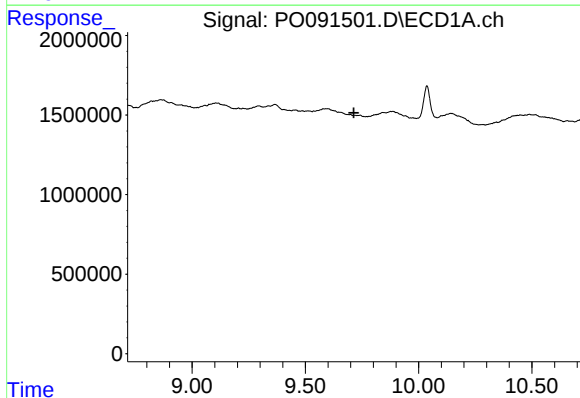
R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 532397
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



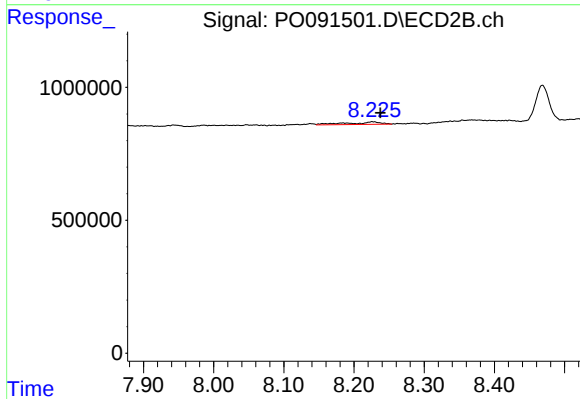
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 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.



#45 AR-1268-5

R.T.: 8.226 min
Delta R.T.: -0.012 min
Response: 303966
Conc: 0.90 ng/ml