

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020123\
 Data File : P0092321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 16:39
 Operator : YP/AJ
 Sample : 01364-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:44:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.448	3.645	52087974	27926207	17.993	19.888
2)	SA Decachlor...	10.367	8.687	44601301	22643712	21.610	20.058
Target Compounds							
3)	L1 AR-1016-1	5.634	4.731	3067212	890403	33.537	19.373 #
4)	L1 AR-1016-2	5.657	4.750	2206590	612140	16.478	9.335 #
5)	L1 AR-1016-3	5.717	4.888f	2819043	173747	32.759	4.914 #
6)	L1 AR-1016-4	0.000	5.013f	0	455480	N.D.	14.642 #
7)	L1 AR-1016-5	6.116	5.182	1302286	728760	18.125	18.326
8)	L2 AR-1221-1	4.654	3.884	999146	638614	26.429	33.735 #
9)	L2 AR-1221-2	4.729	3.946	1451654	147573	52.455	10.500 #
10)	L2 AR-1221-3	4.823	4.018	1047574	728713	12.414	17.402 #
11)	L3 AR-1232-1	4.823	4.018	1047574	728713	15.139	20.717 #
12)	L3 AR-1232-2	5.346	4.750	5670734	612140	162.305	19.969 #
13)	L3 AR-1232-3	5.657	4.888f	2206590	173747	36.042	10.792 #
14)	L3 AR-1232-4	0.000	5.013	0	455480	N.D.	27.886 #
15)	L3 AR-1232-5	0.000	5.182	0	728760	N.D.	40.743 #
16)	L4 AR-1242-1	5.634	4.731	3067212	890403	39.329	22.829 #
17)	L4 AR-1242-2	5.657	4.750	2206590	612140	19.603	11.271 #
18)	L4 AR-1242-3	5.717	4.888f	2819043	173747	38.834	5.966 #
19)	L4 AR-1242-4	0.000	5.013	0	455480	N.D.	14.160 #
20)	L4 AR-1242-5	6.598	5.536	19921839	3706580	356.881	102.387 #
21)	L5 AR-1248-1	5.634	4.731	3067212	890403	52.842	30.564 #
22)	L5 AR-1248-2	0.000	5.013f	0	455480	N.D.	10.095 #
23)	L5 AR-1248-3	6.116	5.013	1302286	455480	13.279	9.766 #
24)	L5 AR-1248-4	6.534	5.182	1457990	728760	14.891	13.563
25)	L5 AR-1248-5	6.598	5.590	19921839	10897810	211.306	230.193
26)	L6 AR-1254-1	6.507	5.536	888901	3706580	8.029	47.284 #
27)	L6 AR-1254-2	6.713	5.719	8358039	5111448	51.417	73.875 #
28)	L6 AR-1254-3	7.102	6.090	6475789	4906710	39.264	45.971
29)	L6 AR-1254-4	0.000	6.334	0	2212690	N.D.	37.570 #
31)	L7 AR-1260-1	0.000	6.211	0	2823297	N.D.	37.375 #
32)	L7 AR-1260-2	7.503	6.433	945981	1512958	6.379	17.268 #
33)	L7 AR-1260-3	0.000	6.569	0	641928	N.D.	7.405 #
34)	L7 AR-1260-4	0.000	7.045	0	891680	N.D.	13.315 #
35)	L7 AR-1260-5	8.445	7.267	4702665	2255749	21.178	15.852 #
37)	L8 AR-1262-2	8.445	7.267	4702665	2255749	19.700	15.289
38)	L8 AR-1262-3	0.000	7.635f	0	665433	N.D.	10.647 #
39)	L8 AR-1262-4	8.921f	7.635	4012039	665433	39.436	6.074 #
40)	L8 AR-1262-5	0.000	8.139	0	109564	N.D.	2.126 #
41)	L9 AR-1268-1	0.000	7.635f	0	665433	N.D.	3.657 #
42)	L9 AR-1268-2	8.921	7.635	4012039	665433	13.292	4.021 #
43)	L9 AR-1268-3	0.000	7.848	0	272068	N.D.	1.832 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 16:39
 Operator : YP/AJ
 Sample : 01364-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:44:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	8.139	0	109564	N.D.	1.745 #

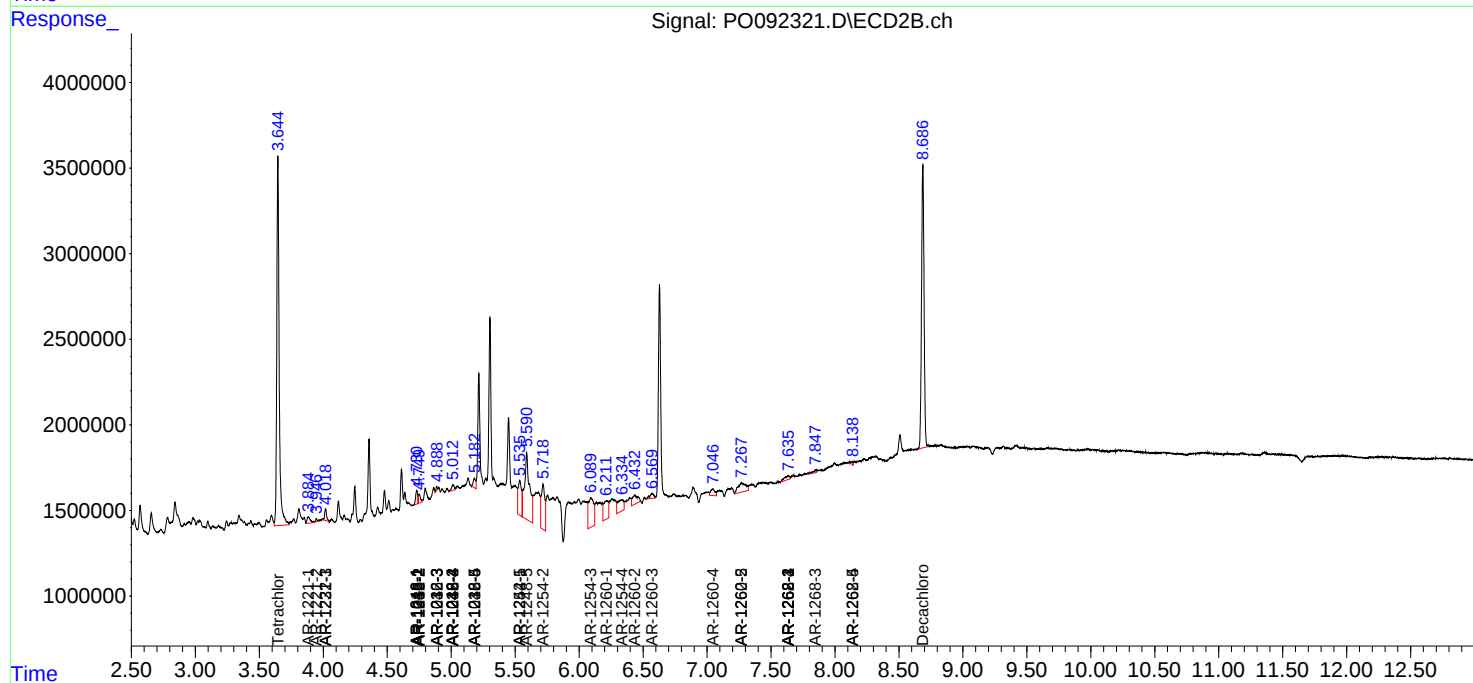
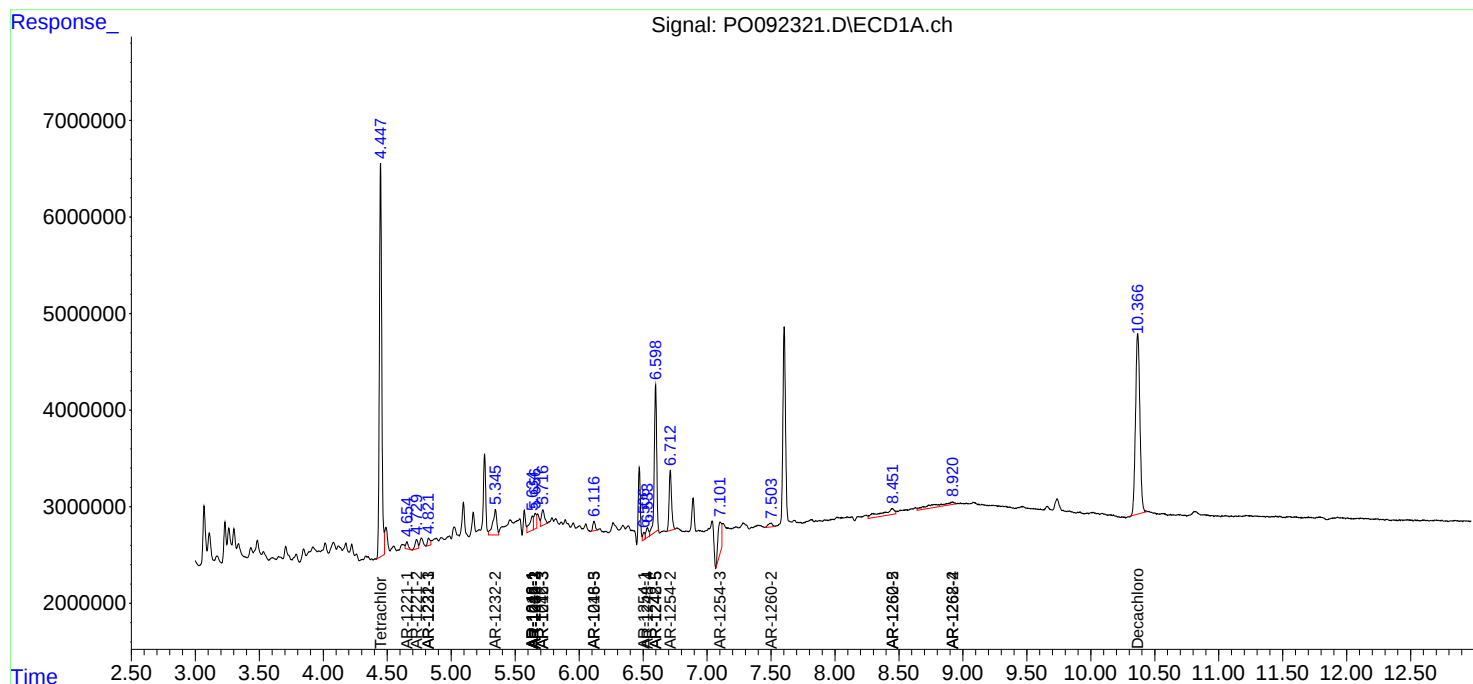
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

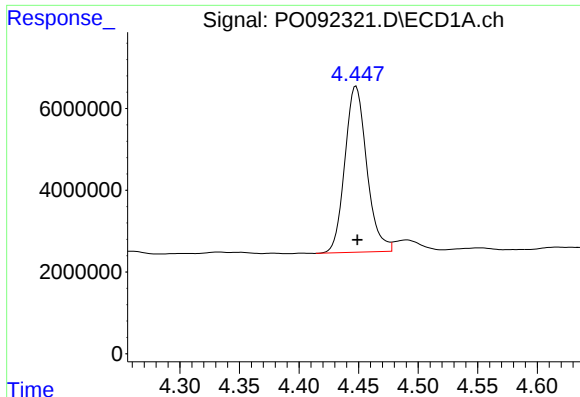
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
Data File : P0092321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 16:39
Operator : YP/AJ
Sample : 01364-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:44:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

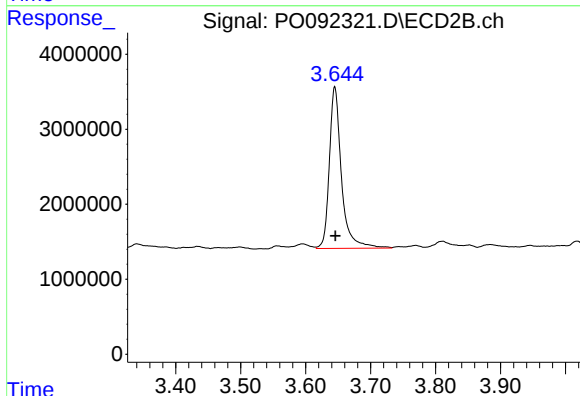




#1 Tetrachloro-m-xylene

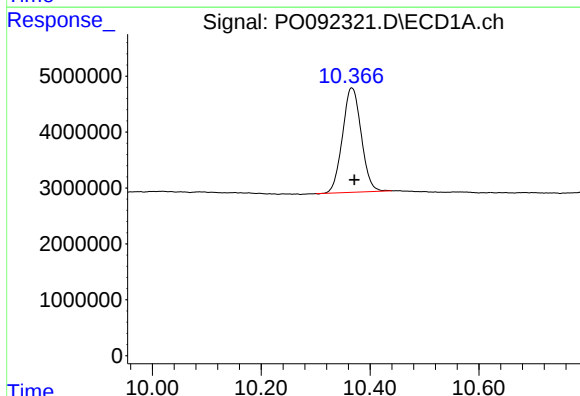
R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 52087974
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



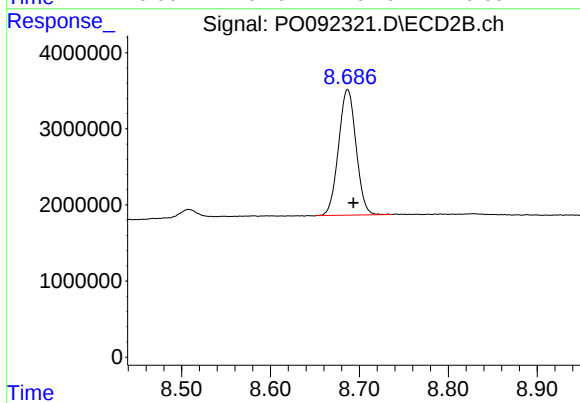
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 27926207
Conc: 19.89 ng/ml



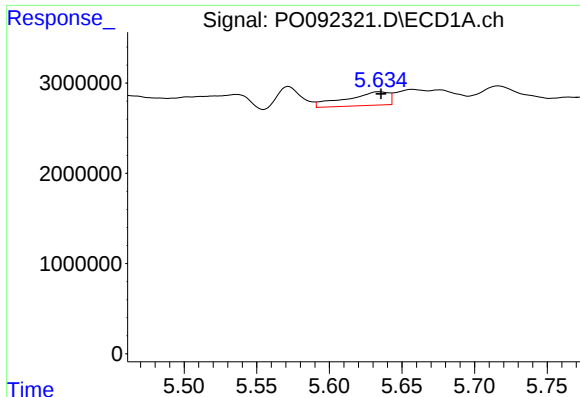
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.005 min
Response: 44601301
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

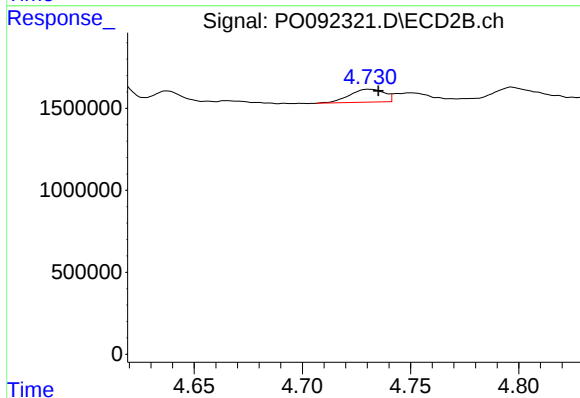
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 22643712
Conc: 20.06 ng/ml



#3 AR-1016-1

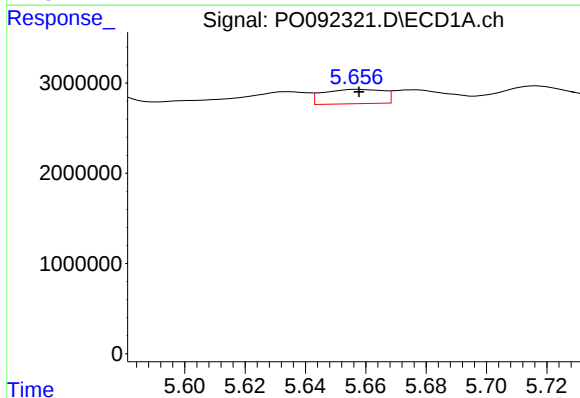
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 3067212
Conc: 33.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



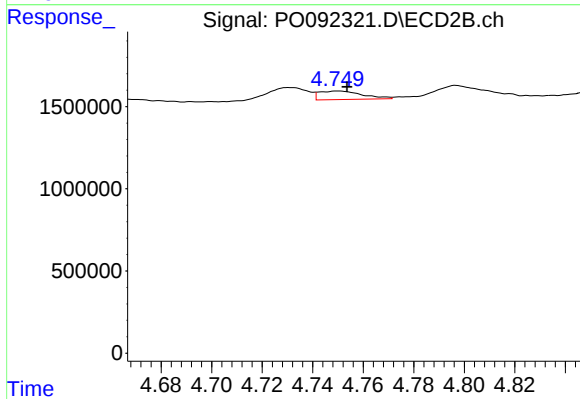
#3 AR-1016-1

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 890403
Conc: 19.37 ng/ml



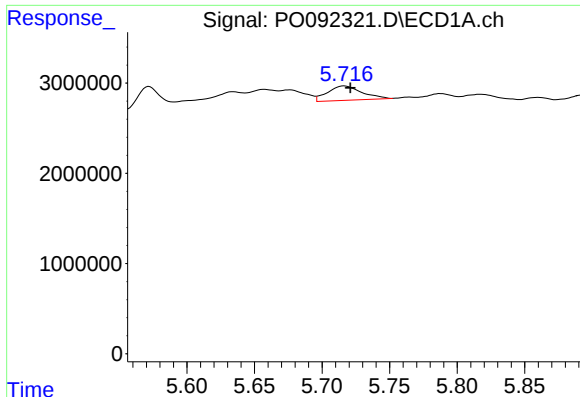
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 2206590
Conc: 16.48 ng/ml



#4 AR-1016-2

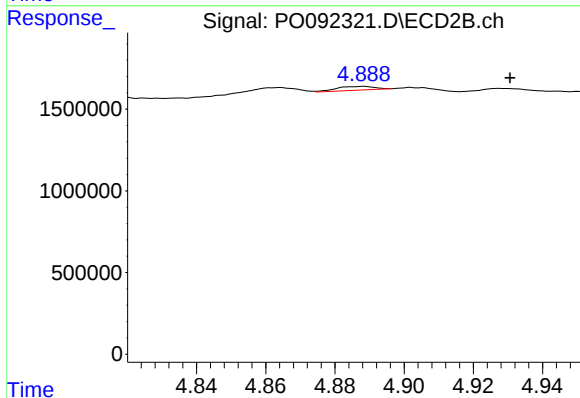
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 612140
Conc: 9.33 ng/ml



#5 AR-1016-3

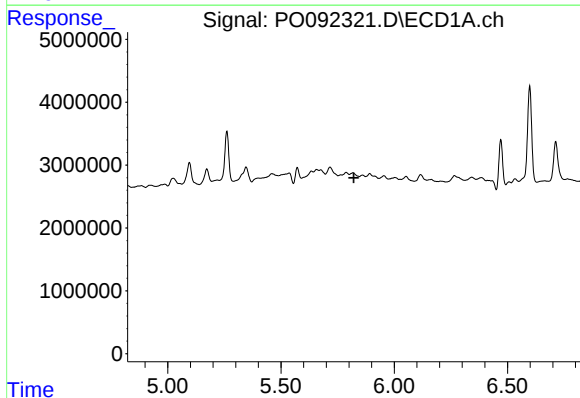
R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 2819043
Conc: 32.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



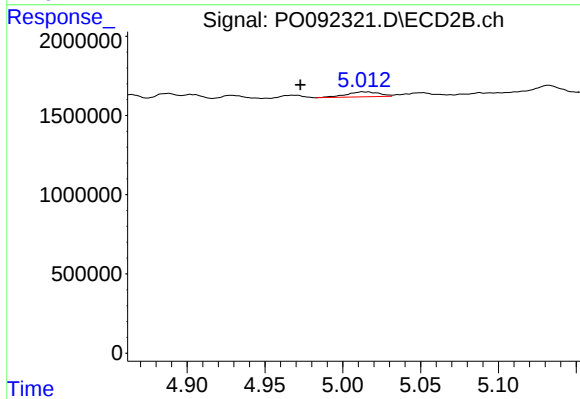
#5 AR-1016-3

R.T.: 4.888 min
Delta R.T.: -0.043 min
Response: 173747
Conc: 4.91 ng/ml



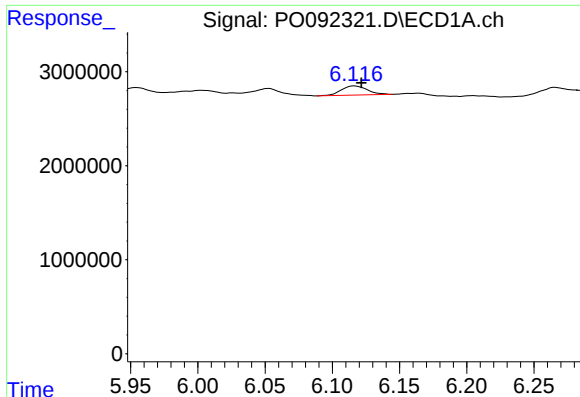
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

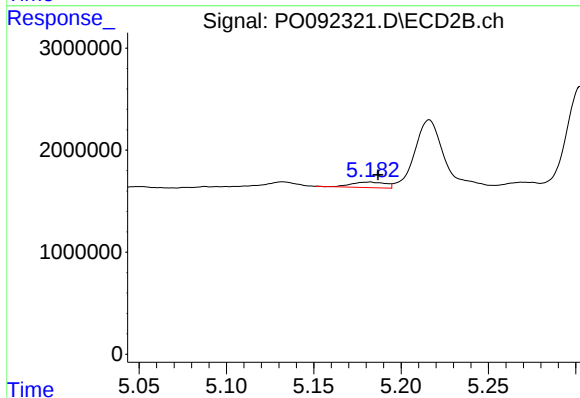
R.T.: 5.013 min
Delta R.T.: 0.040 min
Response: 455480
Conc: 14.64 ng/ml



#7 AR-1016-5

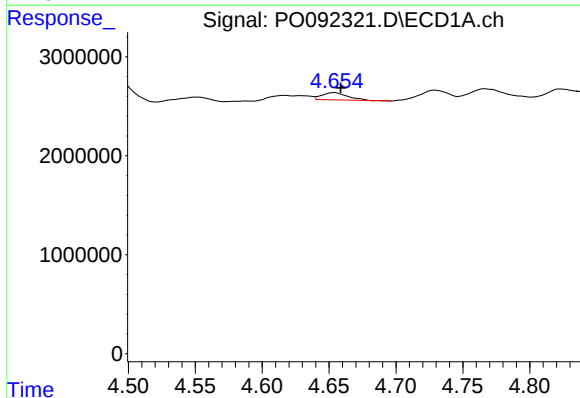
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1302286
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



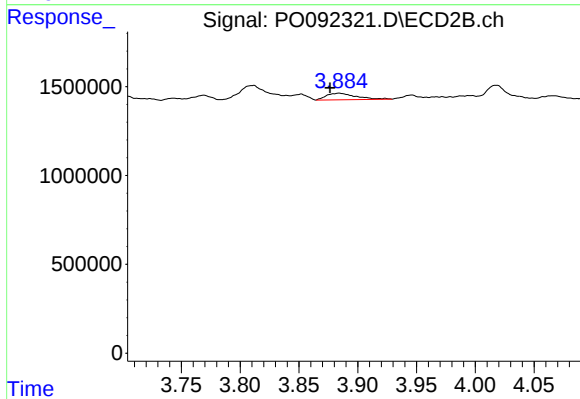
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 728760
Conc: 18.33 ng/ml



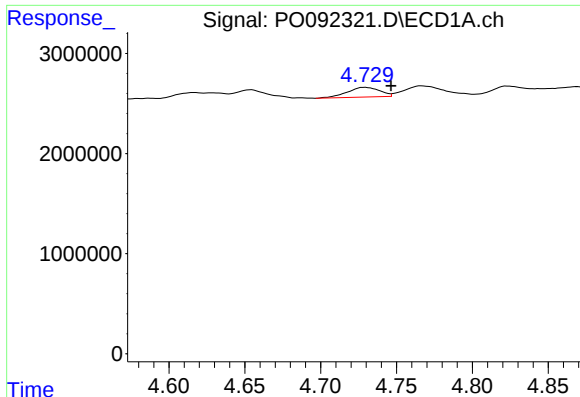
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.005 min
Response: 999146
Conc: 26.43 ng/ml



#8 AR-1221-1

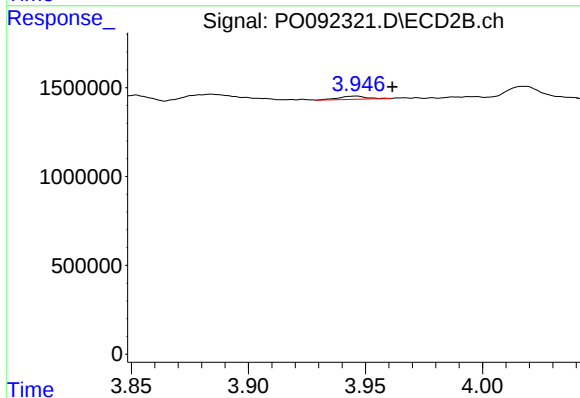
R.T.: 3.884 min
Delta R.T.: 0.008 min
Response: 638614
Conc: 33.73 ng/ml



#9 AR-1221-2

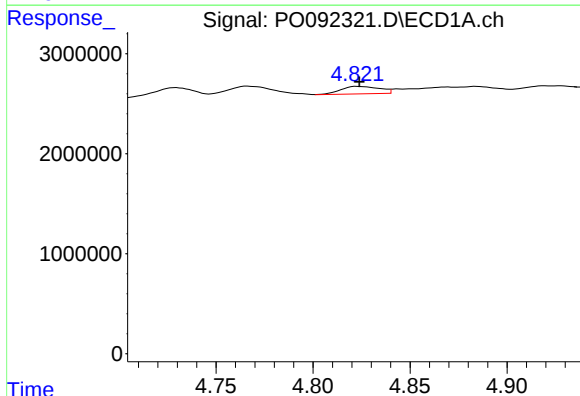
R.T.: 4.729 min
Delta R.T.: -0.017 min
Response: 1451654
Conc: 52.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



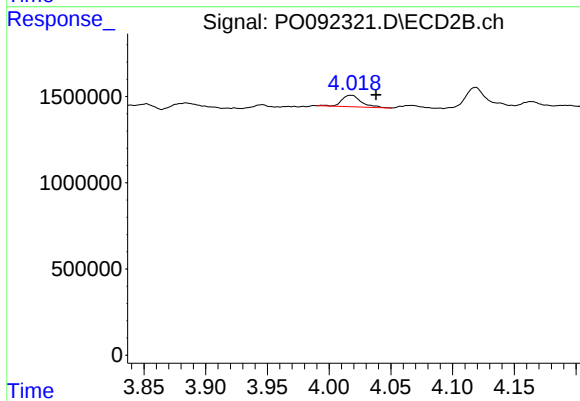
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: -0.016 min
Response: 147573
Conc: 10.50 ng/ml



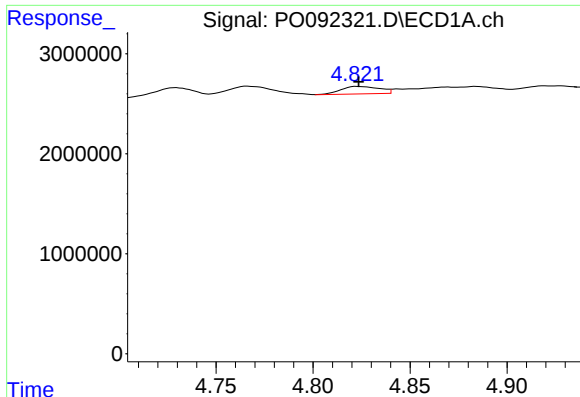
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 1047574
Conc: 12.41 ng/ml



#10 AR-1221-3

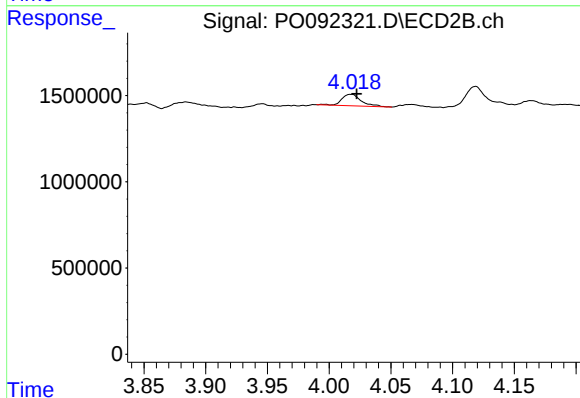
R.T.: 4.018 min
Delta R.T.: -0.020 min
Response: 728713
Conc: 17.40 ng/ml



#11 AR-1232-1

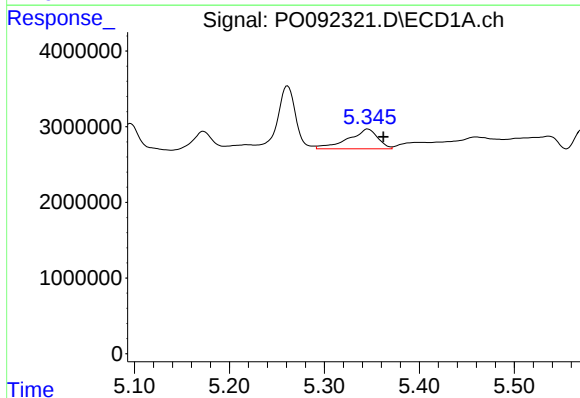
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1047574
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



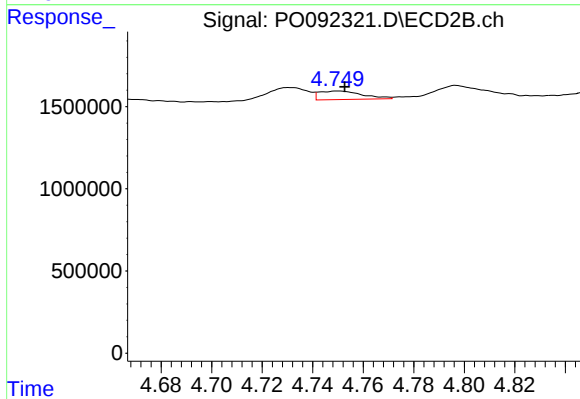
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.005 min
Response: 728713
Conc: 20.72 ng/ml



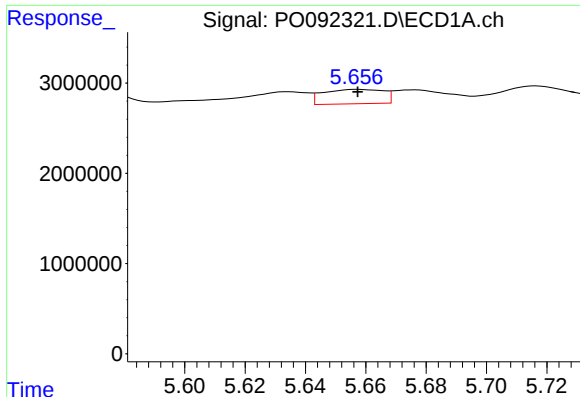
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: -0.016 min
Response: 5670734
Conc: 162.30 ng/ml



#12 AR-1232-2

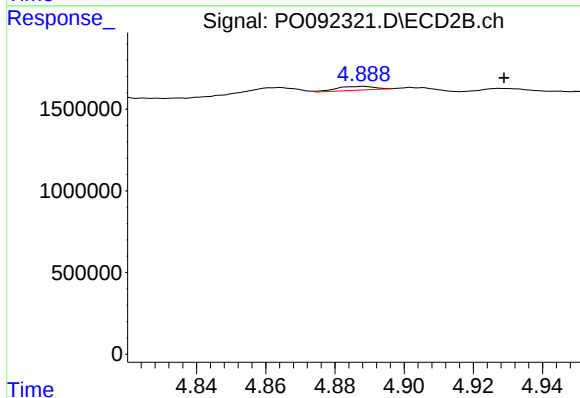
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 612140
Conc: 19.97 ng/ml



#13 AR-1232-3

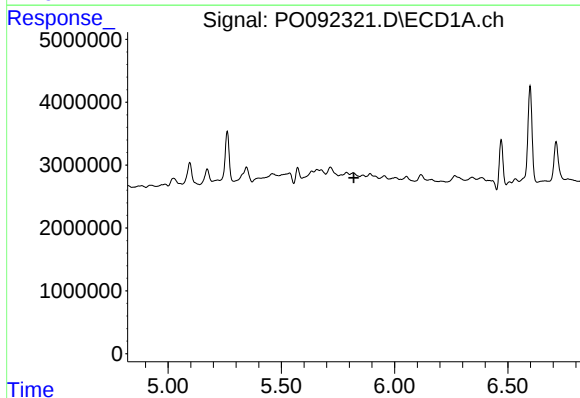
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 2206590
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



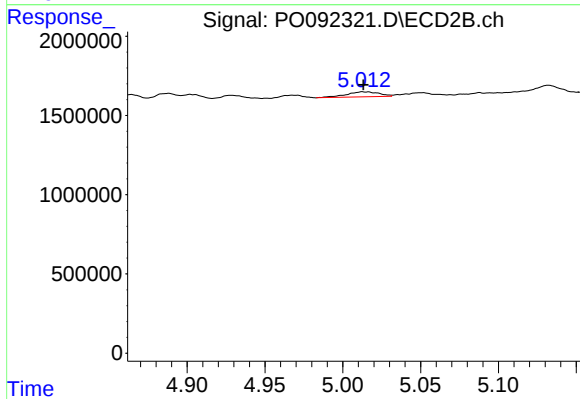
#13 AR-1232-3

R.T.: 4.888 min
Delta R.T.: -0.041 min
Response: 173747
Conc: 10.79 ng/ml



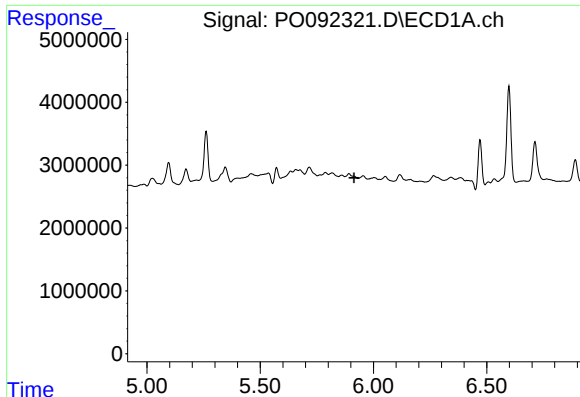
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

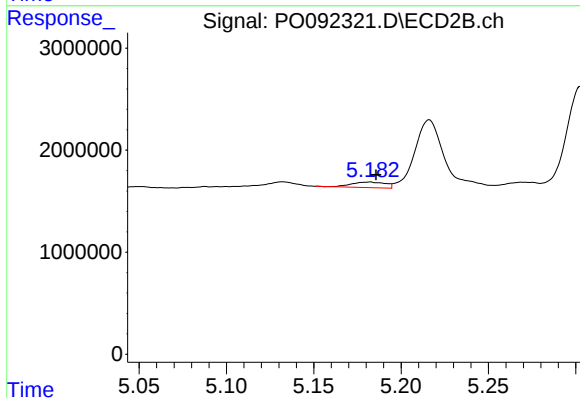
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 455480
Conc: 27.89 ng/ml



#15 AR-1232-5

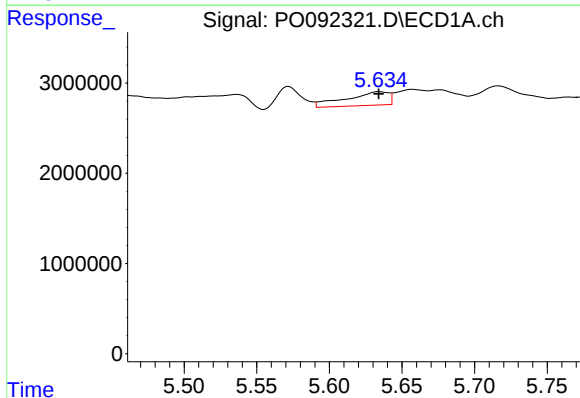
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



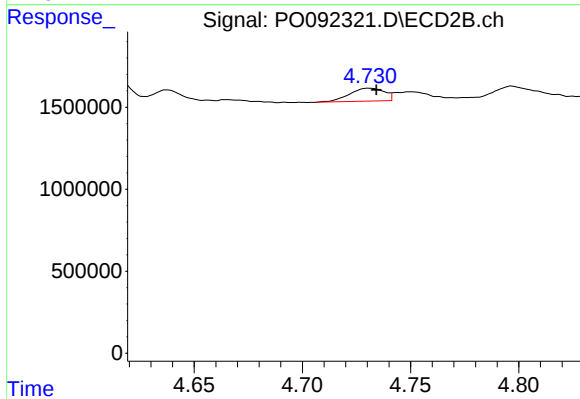
#15 AR-1232-5

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 728760
Conc: 40.74 ng/ml



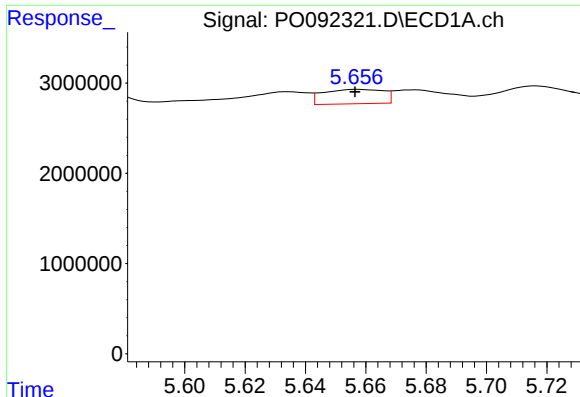
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 3067212
Conc: 39.33 ng/ml



#16 AR-1242-1

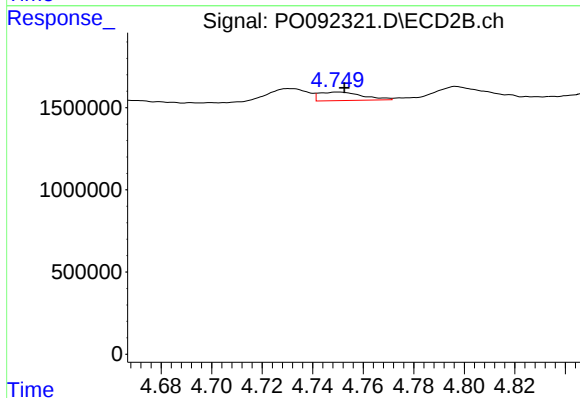
R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 890403
Conc: 22.83 ng/ml



#17 AR-1242-2

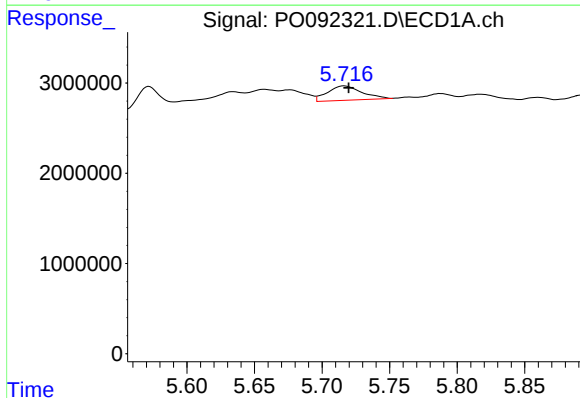
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 2206590
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



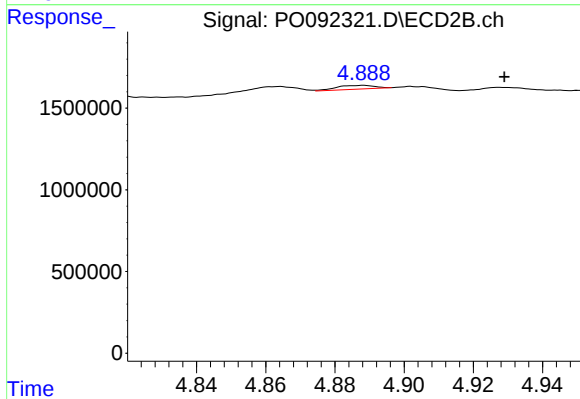
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 612140
Conc: 11.27 ng/ml



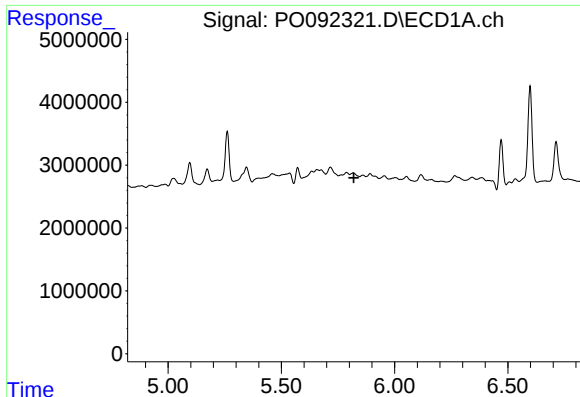
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 2819043
Conc: 38.83 ng/ml



#18 AR-1242-3

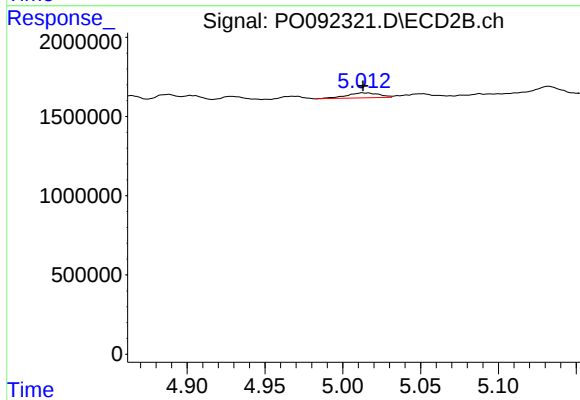
R.T.: 4.888 min
Delta R.T.: -0.041 min
Response: 173747
Conc: 5.97 ng/ml



#19 AR-1242-4

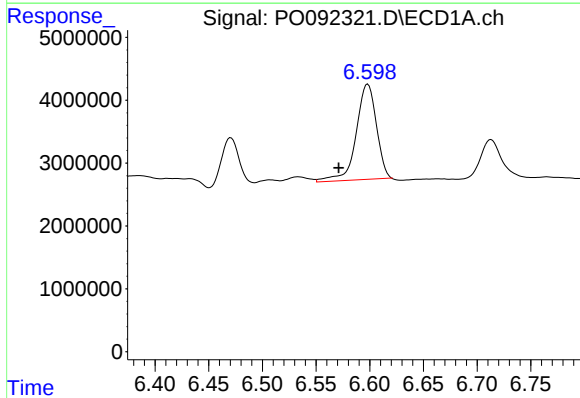
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



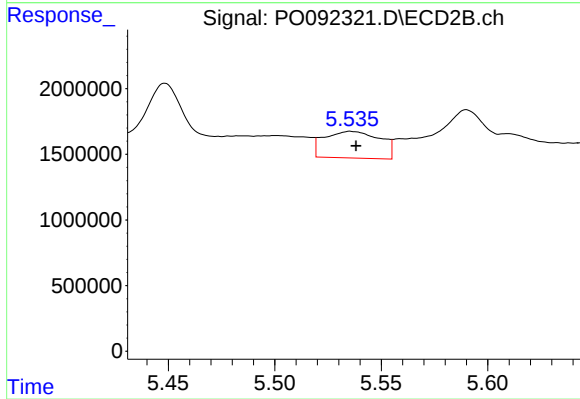
#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 455480
Conc: 14.16 ng/ml



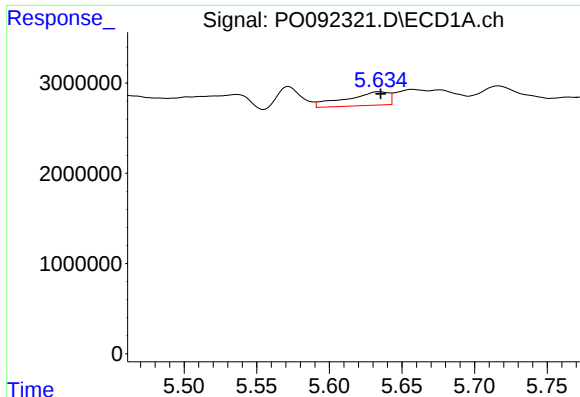
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: 0.027 min
Response: 19921839
Conc: 356.88 ng/ml



#20 AR-1242-5

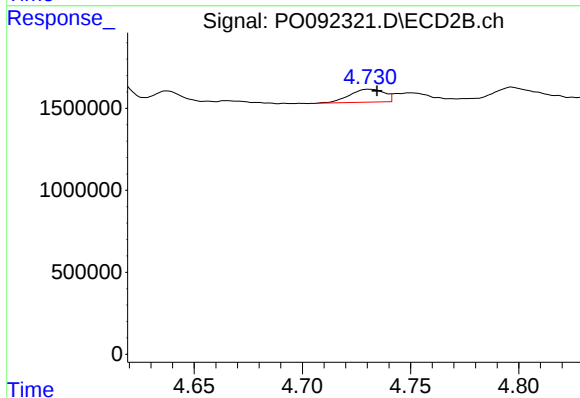
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 3706580
Conc: 102.39 ng/ml



#21 AR-1248-1

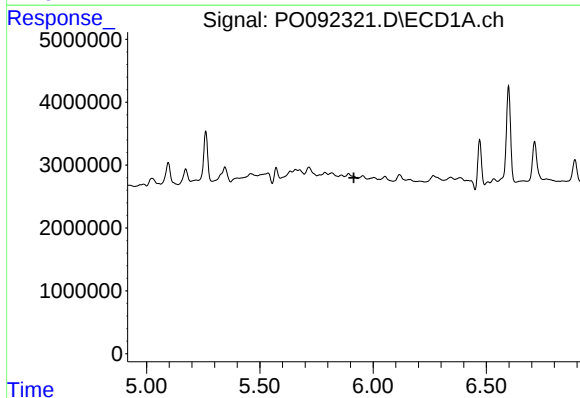
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 3067212
Conc: 52.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



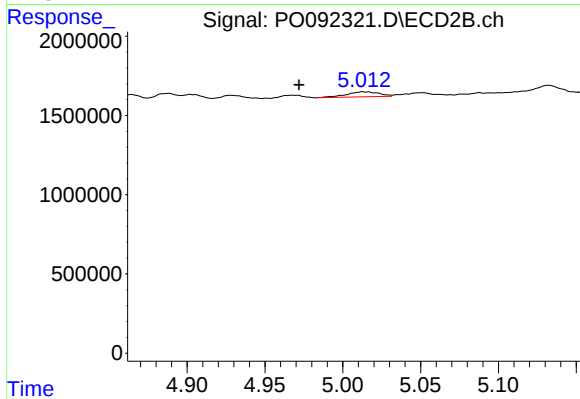
#21 AR-1248-1

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 890403
Conc: 30.56 ng/ml



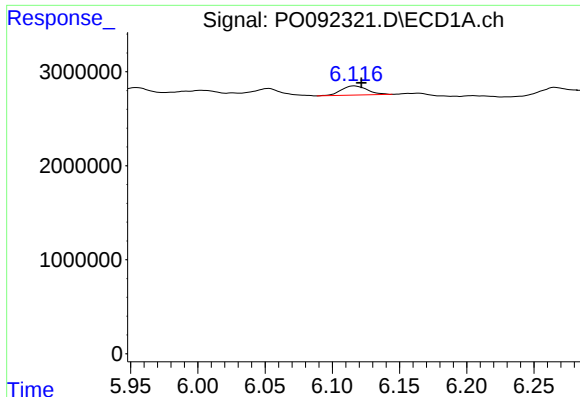
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#22 AR-1248-2

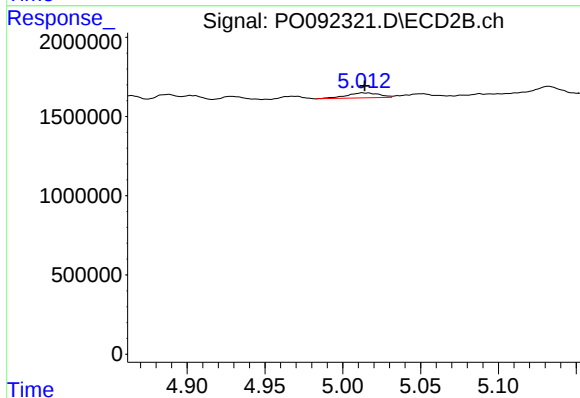
R.T.: 5.013 min
Delta R.T.: 0.041 min
Response: 455480
Conc: 10.10 ng/ml



#23 AR-1248-3

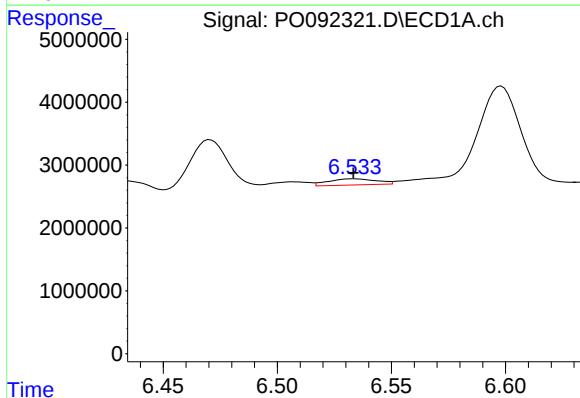
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1302286
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



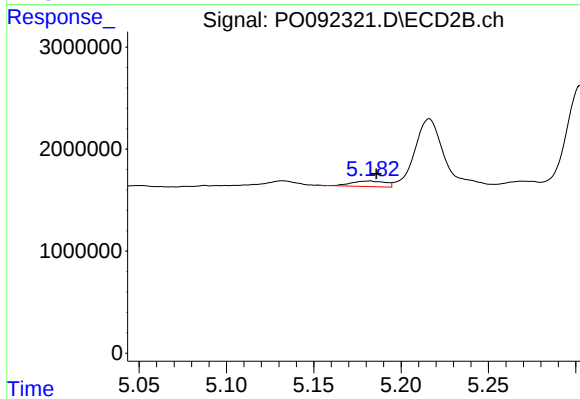
#23 AR-1248-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 455480
Conc: 9.77 ng/ml



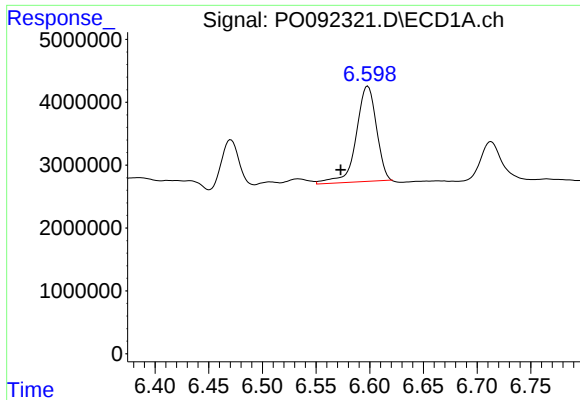
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 1457990
Conc: 14.89 ng/ml



#24 AR-1248-4

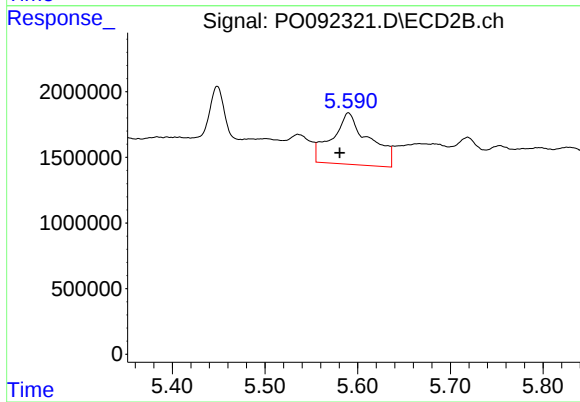
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 728760
Conc: 13.56 ng/ml



#25 AR-1248-5

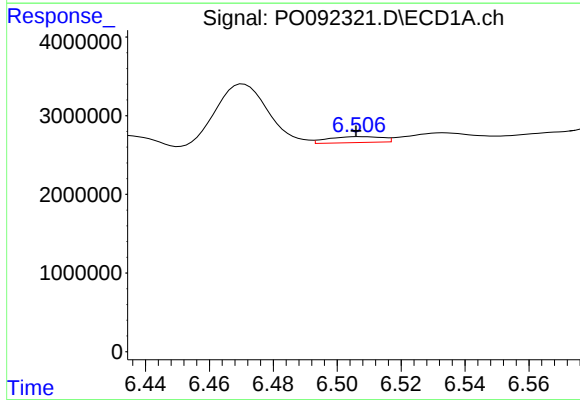
R.T.: 6.598 min
Delta R.T.: 0.025 min
Response: 19921839
Conc: 211.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



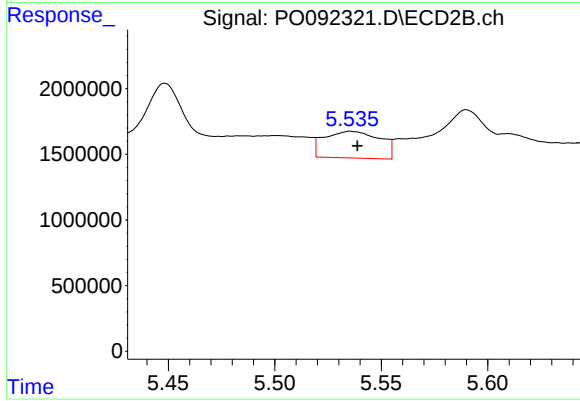
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: 0.010 min
Response: 10897810
Conc: 230.19 ng/ml



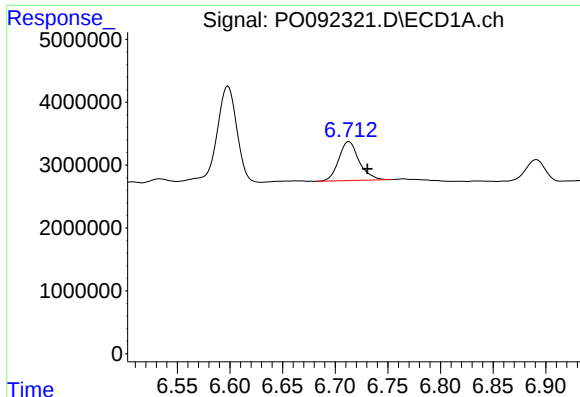
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: 0.001 min
Response: 888901
Conc: 8.03 ng/ml



#26 AR-1254-1

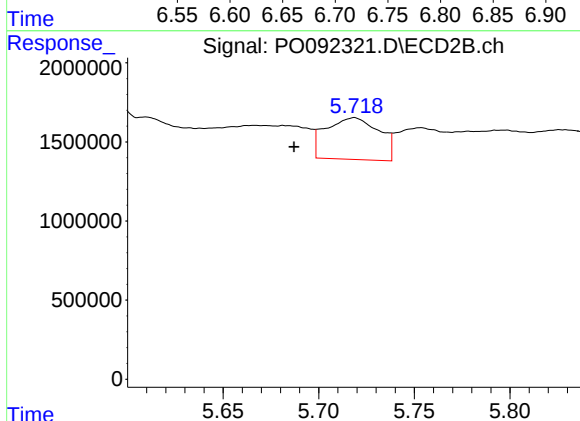
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 3706580
Conc: 47.28 ng/ml



#27 AR-1254-2

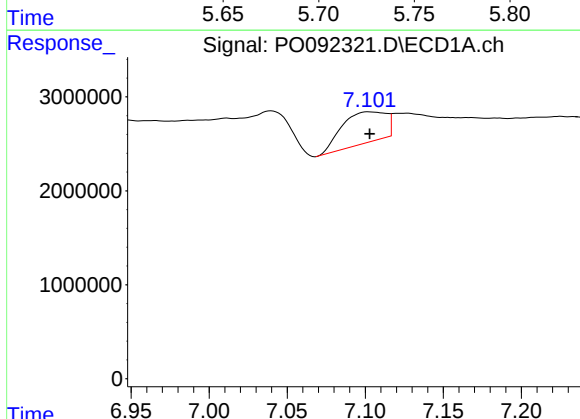
R.T.: 6.713 min
Delta R.T.: -0.018 min
Response: 8358039
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



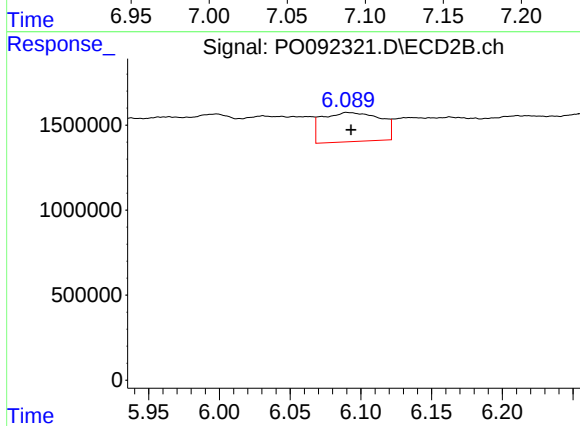
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: 0.031 min
Response: 5111448
Conc: 73.87 ng/ml



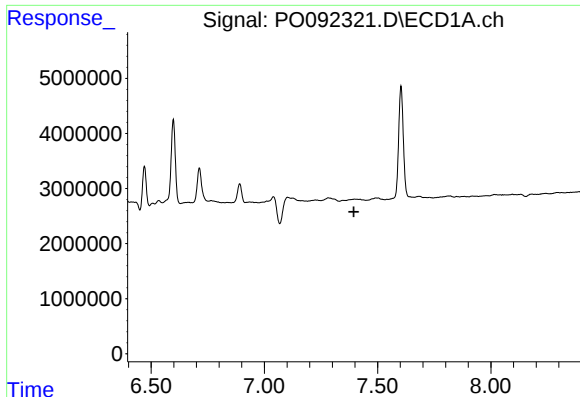
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 6475789
Conc: 39.26 ng/ml



#28 AR-1254-3

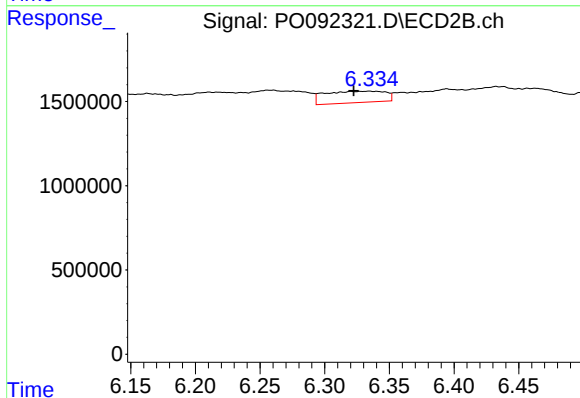
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 4906710
Conc: 45.97 ng/ml



#29 AR-1254-4

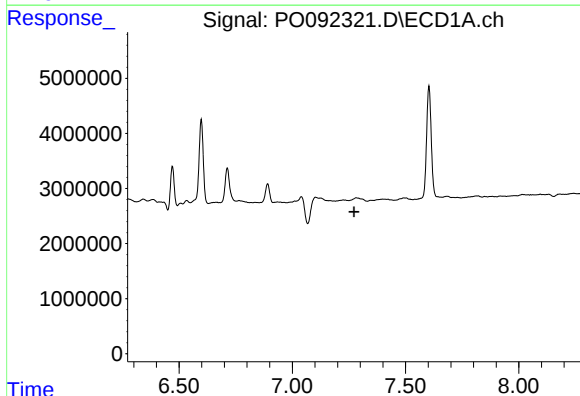
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



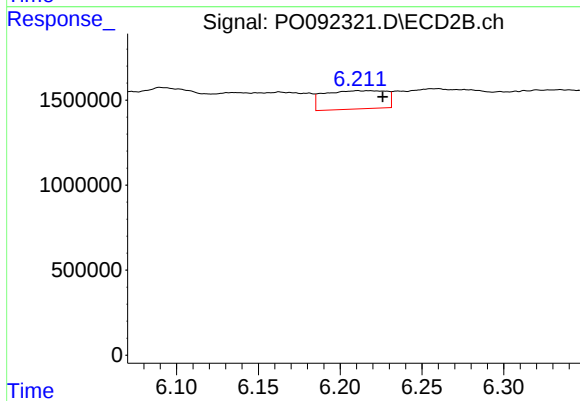
#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: 0.012 min
Response: 2212690
Conc: 37.57 ng/ml



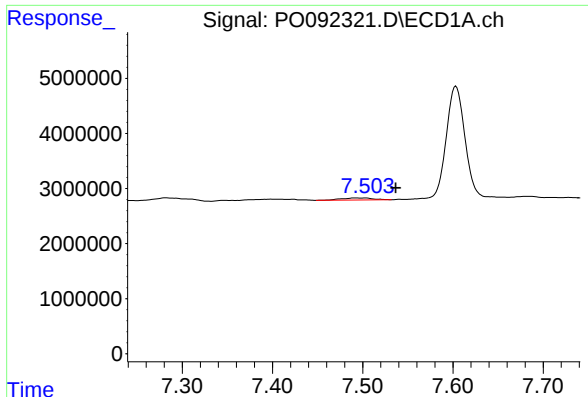
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#31 AR-1260-1

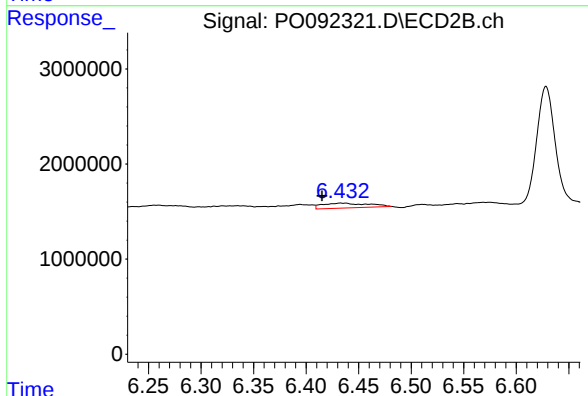
R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 2823297
Conc: 37.38 ng/ml



#32 AR-1260-2

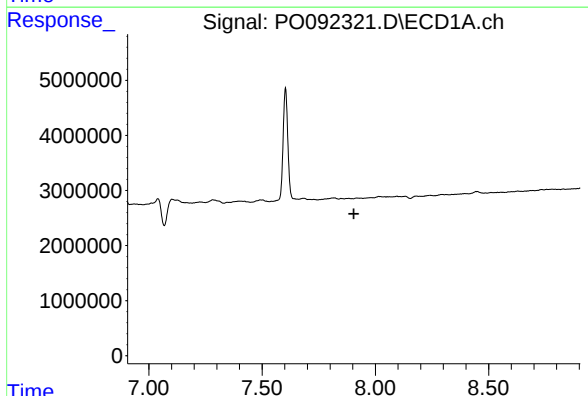
R.T.: 7.503 min
Delta R.T.: -0.034 min
Response: 945981
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



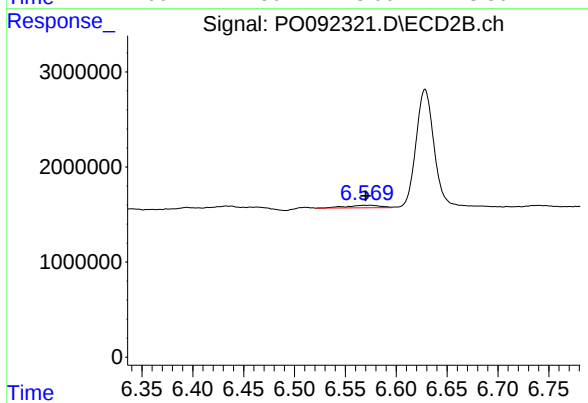
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: 0.018 min
Response: 1512958
Conc: 17.27 ng/ml



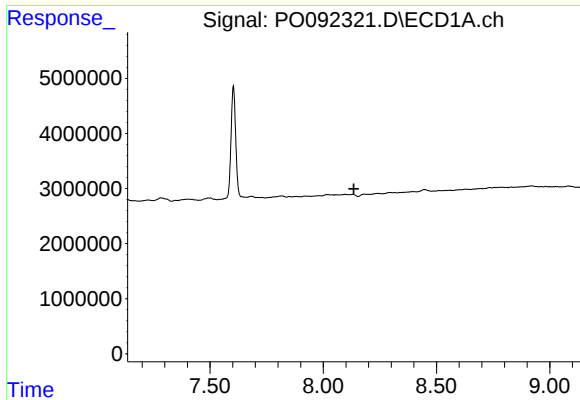
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#33 AR-1260-3

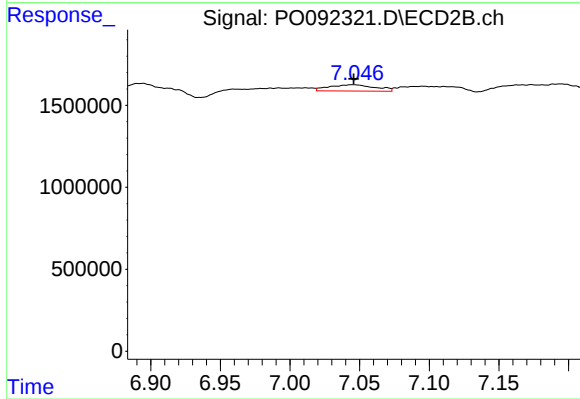
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 641928
Conc: 7.40 ng/ml



#34 AR-1260-4

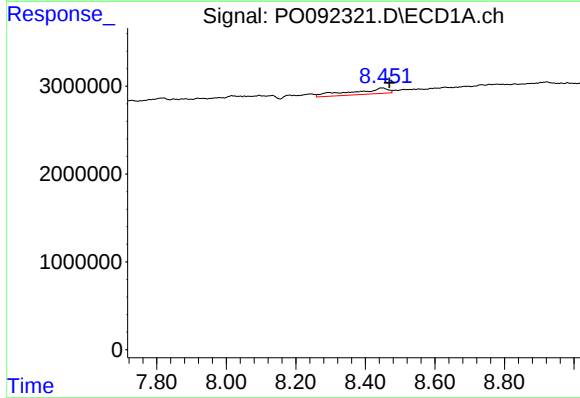
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



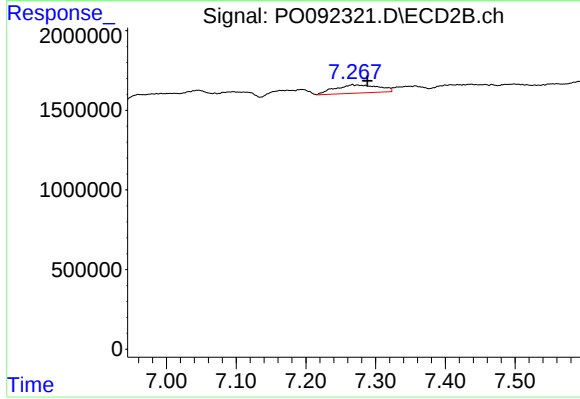
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 891680
Conc: 13.32 ng/ml



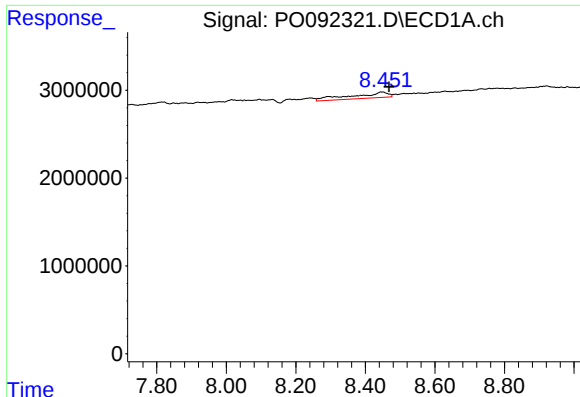
#35 AR-1260-5

R.T.: 8.445 min
Delta R.T.: -0.024 min
Response: 4702665
Conc: 21.18 ng/ml



#35 AR-1260-5

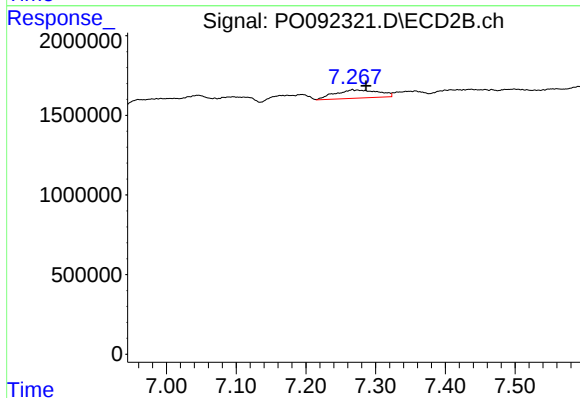
R.T.: 7.267 min
Delta R.T.: -0.022 min
Response: 2255749
Conc: 15.85 ng/ml



#37 AR-1262-2

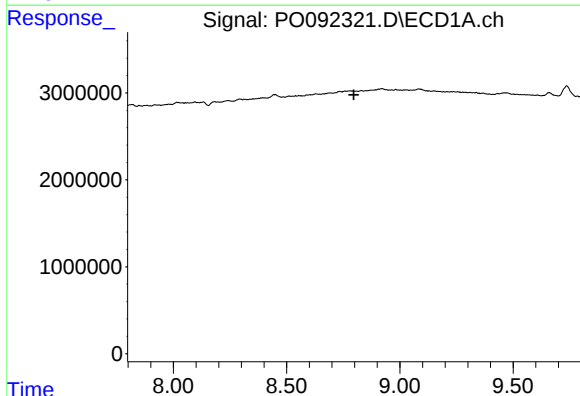
R.T.: 8.445 min
Delta R.T.: -0.022 min
Response: 4702665
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



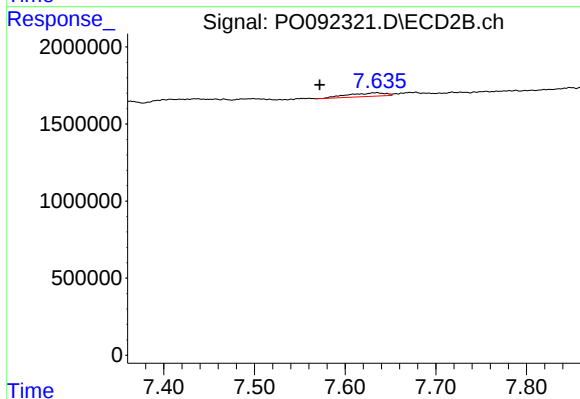
#37 AR-1262-2

R.T.: 7.267 min
Delta R.T.: -0.020 min
Response: 2255749
Conc: 15.29 ng/ml



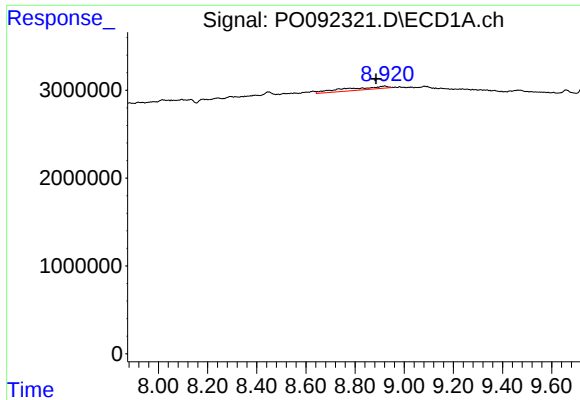
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

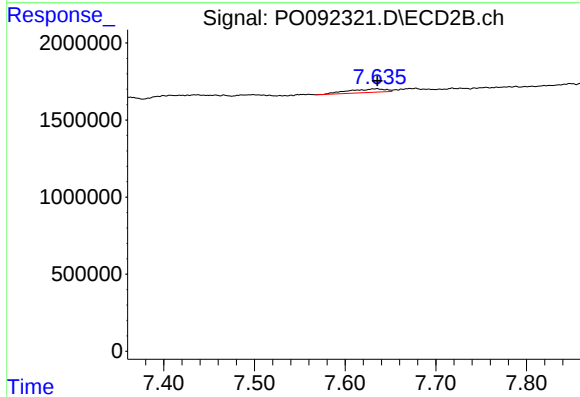
R.T.: 7.635 min
Delta R.T.: 0.063 min
Response: 665433
Conc: 10.65 ng/ml



#39 AR-1262-4

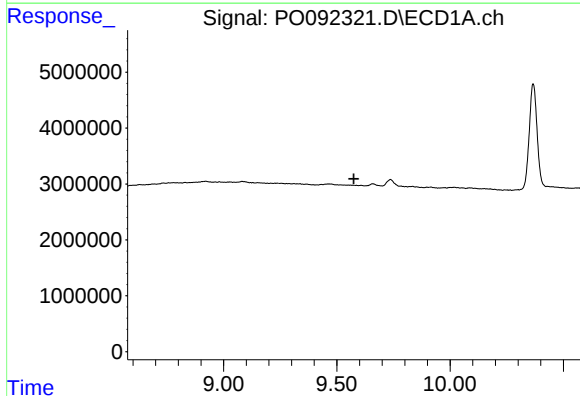
R.T.: 8.921 min
Delta R.T.: 0.035 min
Response: 4012039
Conc: 39.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



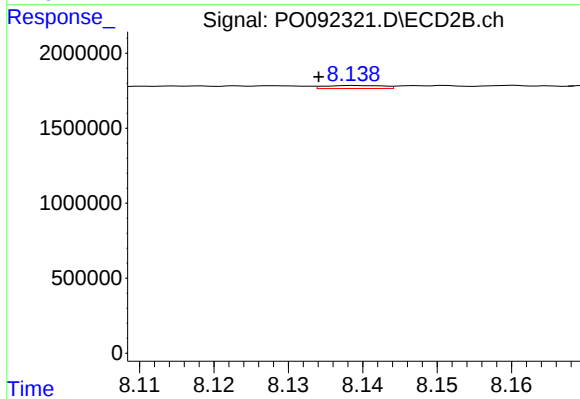
#39 AR-1262-4

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 665433
Conc: 6.07 ng/ml



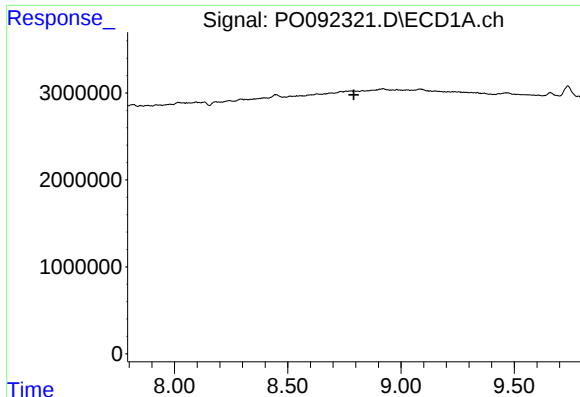
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

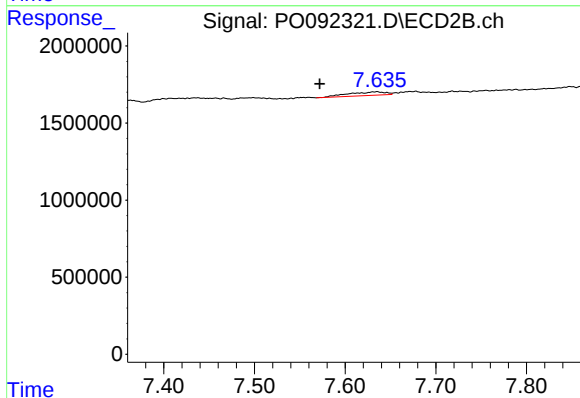
R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 109564
Conc: 2.13 ng/ml



#41 AR-1268-1

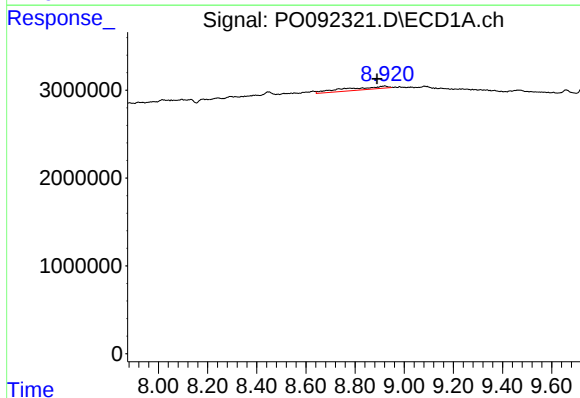
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



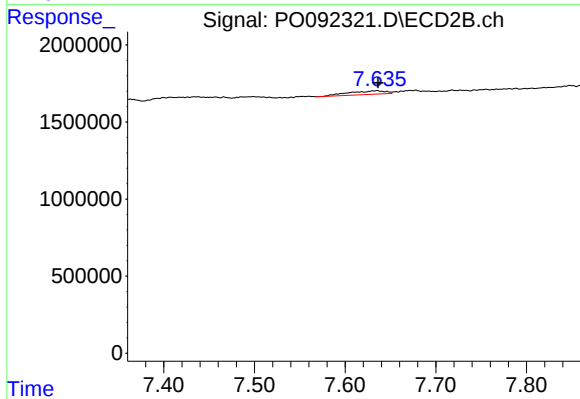
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.063 min
Response: 665433
Conc: 3.66 ng/ml



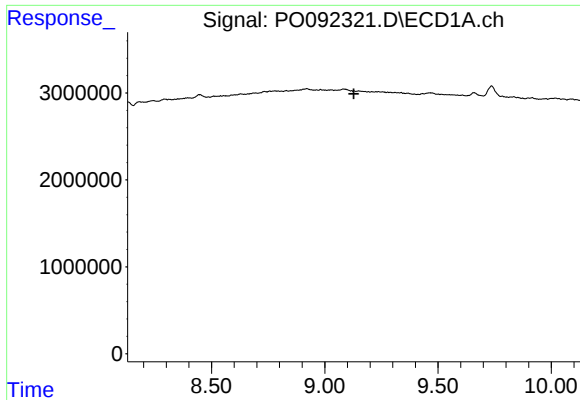
#42 AR-1268-2

R.T.: 8.921 min
Delta R.T.: 0.032 min
Response: 4012039
Conc: 13.29 ng/ml



#42 AR-1268-2

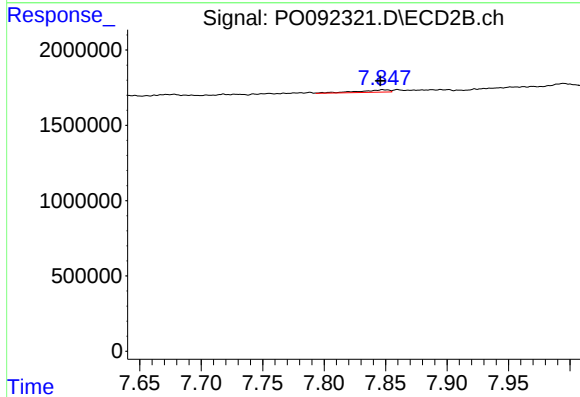
R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 665433
Conc: 4.02 ng/ml



#43 AR-1268-3

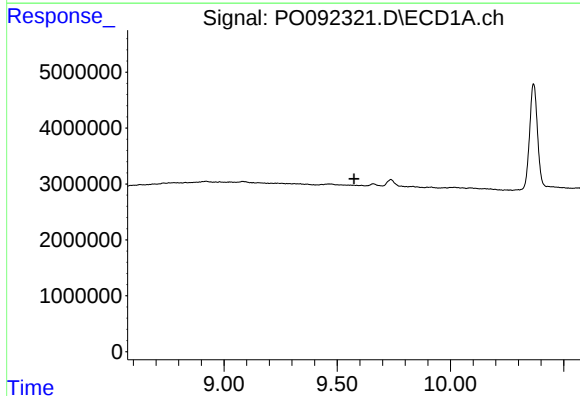
R.T.: 0.000 min
Exp R.T. : 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



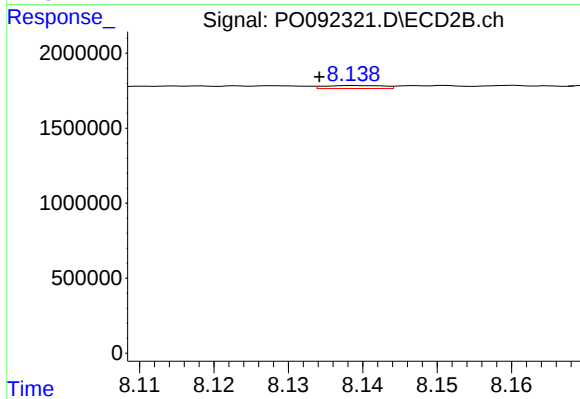
#43 AR-1268-3

R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 272068
Conc: 1.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 109564
Conc: 1.75 ng/ml