

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
 Data File : PO090507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 20:05
 Operator : YP/AJ
 Sample : N5552-04 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:55:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.305	3.483	5838361	1809080	1.817	1.702
2)	SA Decachlor...	10.059	8.491	4599701	1992384	1.877	1.934
Target Compounds							
3)	L1 AR-1016-1	5.418f	0.000	2673336	0	25.133	N.D. #
7)	L1 AR-1016-5	5.896f	0.000	67243	0	0.871	N.D. #
12)	L3 AR-1232-2	5.275f	0.000	275993	0	7.179	N.D. #
15)	L3 AR-1232-5	5.759	0.000	163038	0	6.154	N.D. #
16)	L4 AR-1242-1	5.418f	0.000	2673336	0	32.310	N.D. #
20)	L4 AR-1242-5	6.367f	5.371	475109	194449	7.729	6.798
21)	L5 AR-1248-1	5.418f	0.000	2673336	0	42.268	N.D. #
22)	L5 AR-1248-2	5.759	0.000	163038	0	1.722	N.D. #
23)	L5 AR-1248-3	5.896f	0.000	67243	0	0.682	N.D. #
24)	L5 AR-1248-4	6.367	0.000	475109	0	4.456	N.D. #
25)	L5 AR-1248-5	6.367f	5.371f	475109	194449	4.523	5.370
26)	L6 AR-1254-1	6.341	5.371	438321	194449	3.782	3.301
27)	L6 AR-1254-2	6.564	5.524	1024145	224526	5.888	4.190 #
28)	L6 AR-1254-3	6.930	5.930	965984	284165	5.564	3.429 #
29)	L6 AR-1254-4	7.218	6.158	476945	123451	3.742	2.486 #
30)	L6 AR-1254-5	7.643	6.579	345250	274866	2.451	3.671 #
31)	L7 AR-1260-1	7.098	6.059	244549	269413	1.744	4.475 #
32)	L7 AR-1260-2	7.356	6.260	403478	275123	2.494	3.808 #
33)	L7 AR-1260-3	7.717	6.408	335837	320926	3.197	4.816 #
34)	L7 AR-1260-4	7.940	6.921f	440407	164528	3.565	3.234
35)	L7 AR-1260-5	8.260	7.117	534578	336760	2.349	2.899
36)	L8 AR-1262-1	7.717	6.615	335837	161598	2.026	2.133
37)	L8 AR-1262-2	8.260	7.117	534578	336760	1.903	2.626 #
38)	L8 AR-1262-3	8.568	7.406	344821	186794	1.756	3.430 #
39)	L8 AR-1262-4	8.658	7.470	385000	257172	3.957	2.648 #
40)	L8 AR-1262-5	9.306	7.962	460241	233834	4.368	4.927
41)	L9 AR-1268-1	8.568	7.406	344821	186794	0.989	1.186
42)	L9 AR-1268-2	8.658	7.470	385000	257172	1.234	1.833 #
44)	L9 AR-1268-4	9.306	7.962	460241	233834	3.950	4.306
45)	L9 AR-1268-5	0.000	8.242	0	265536	N.D.	0.759 #

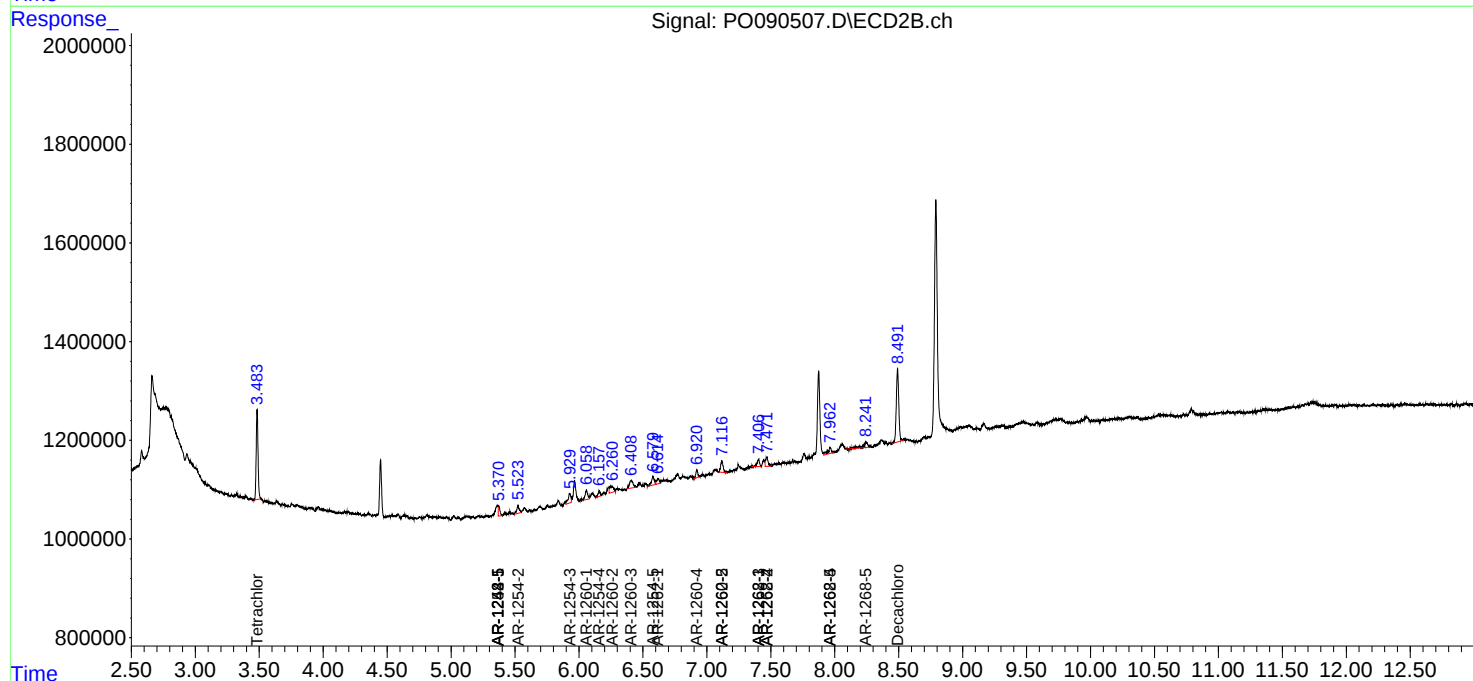
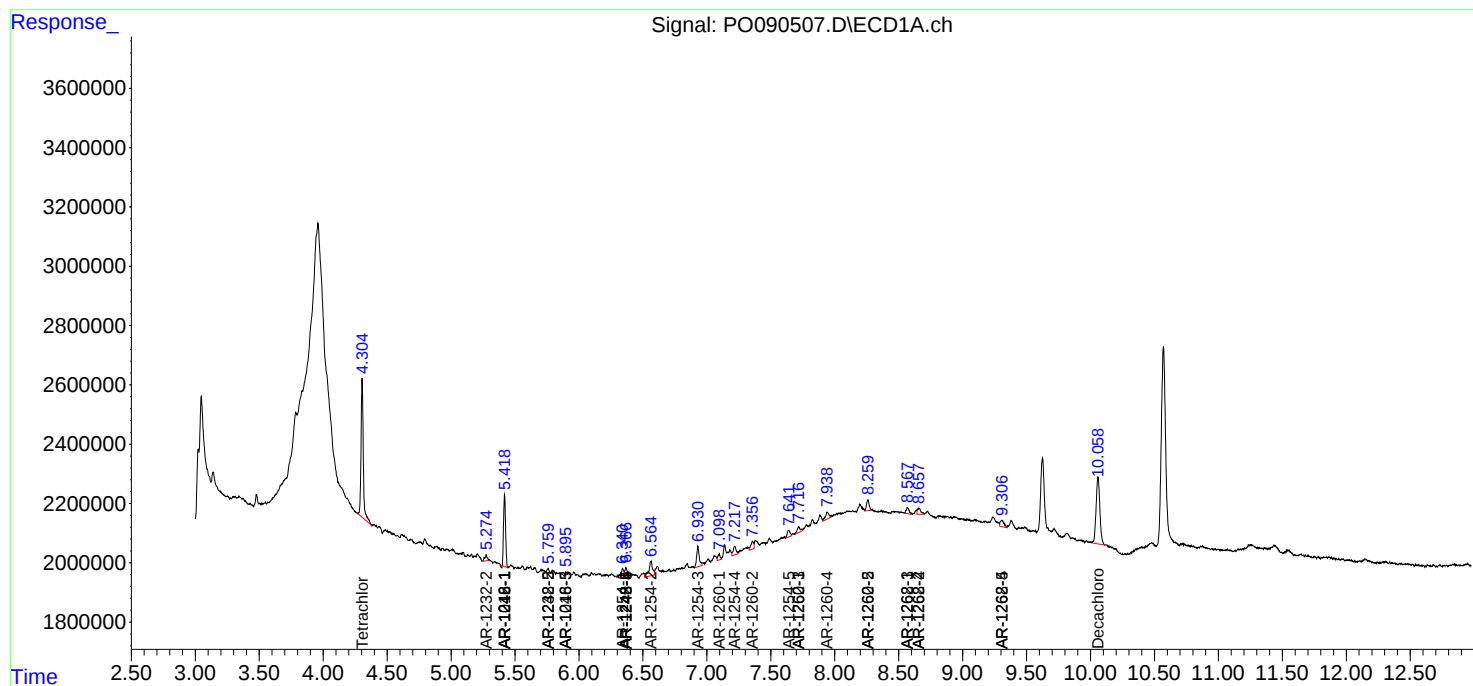
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

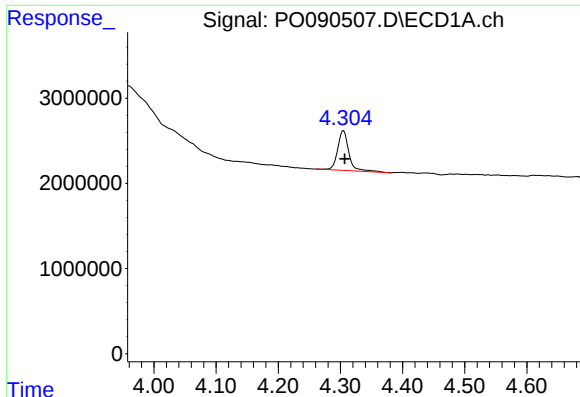
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 01:55:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

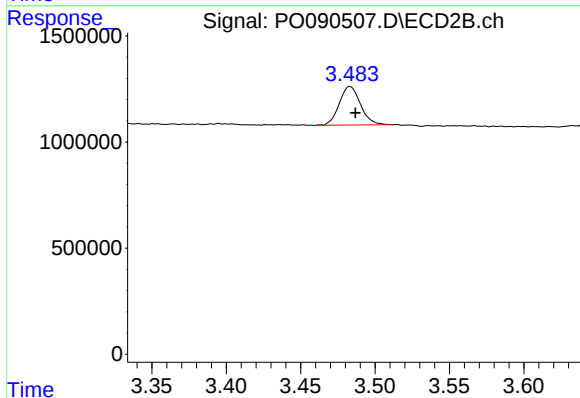




#1 Tetrachloro-m-xylene

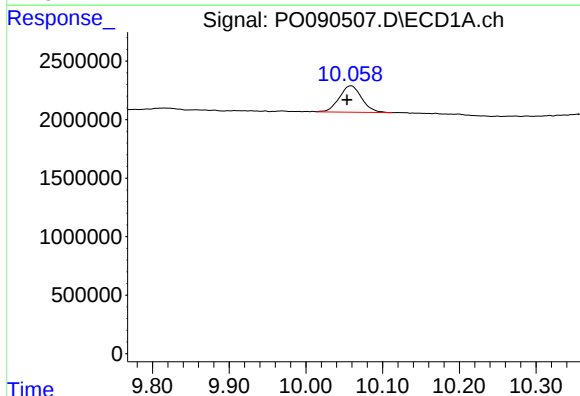
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 5838361
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



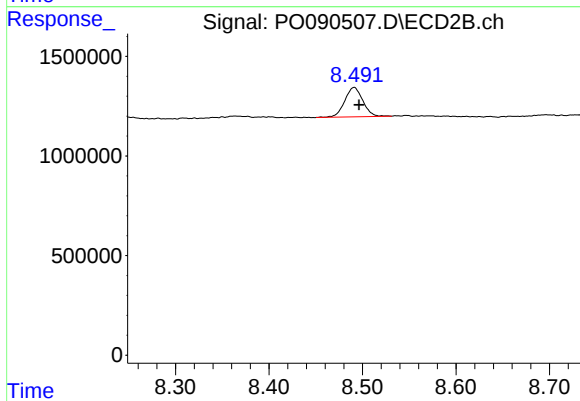
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 1809080
Conc: 1.70 ng/ml



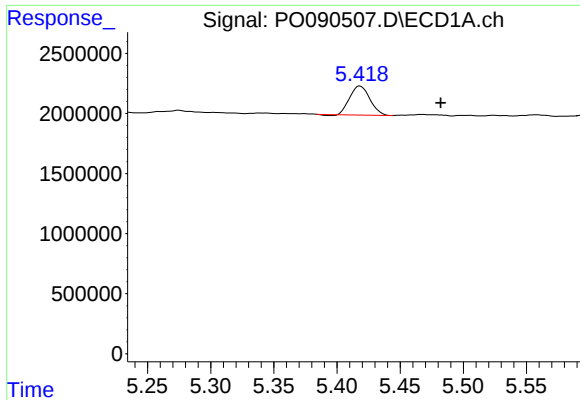
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.005 min
Response: 4599701
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

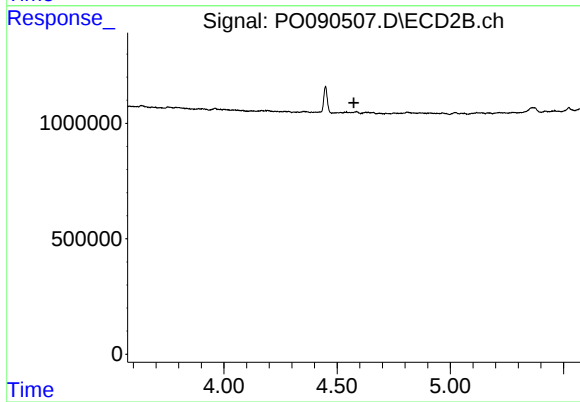
R.T.: 8.491 min
Delta R.T.: -0.005 min
Response: 1992384
Conc: 1.93 ng/ml



#3 AR-1016-1

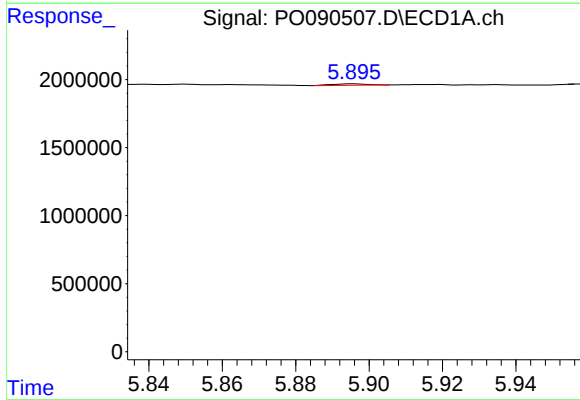
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 2673336
Conc: 25.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



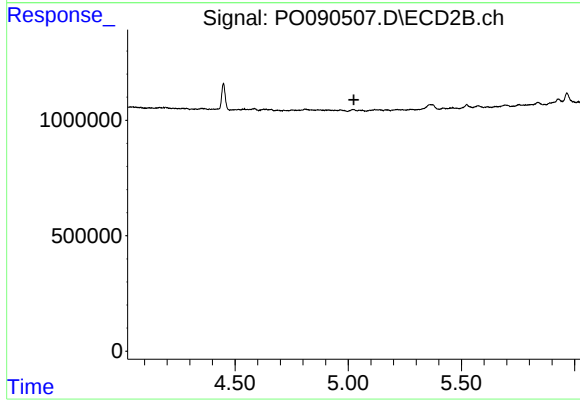
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



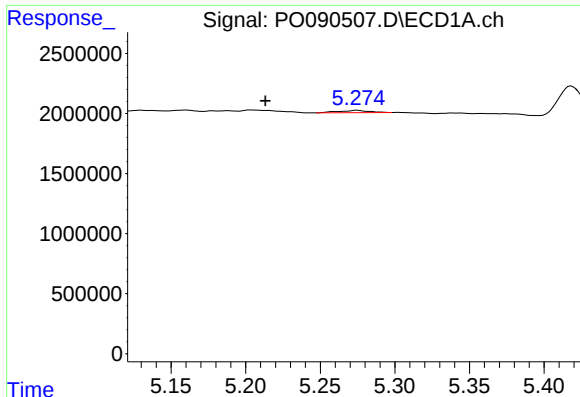
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.067 min
Response: 67243
Conc: 0.87 ng/ml



#7 AR-1016-5

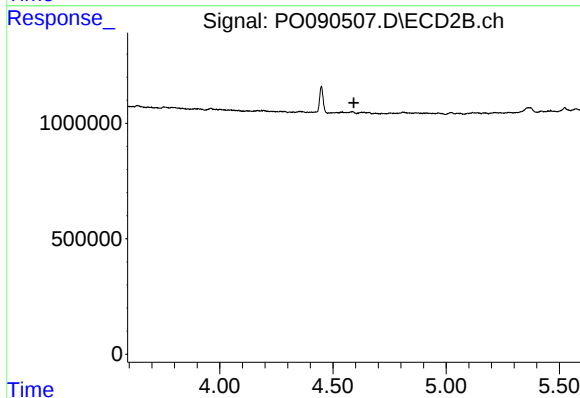
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#12 AR-1232-2

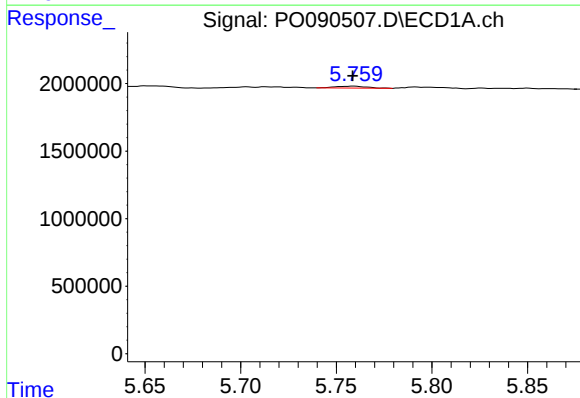
R.T.: 5.275 min
Delta R.T.: 0.062 min
Response: 275993
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



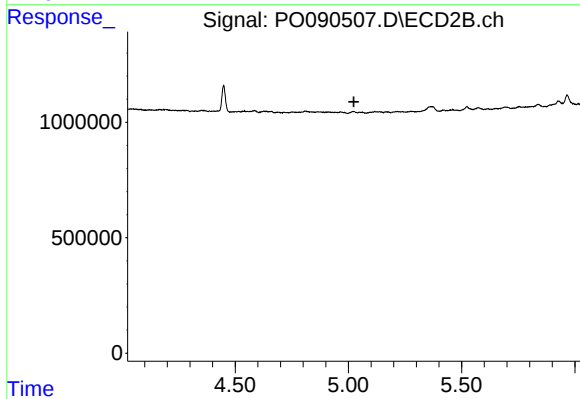
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



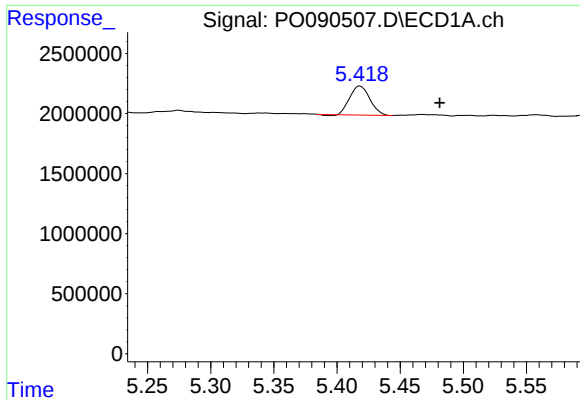
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 163038
Conc: 6.15 ng/ml



#15 AR-1232-5

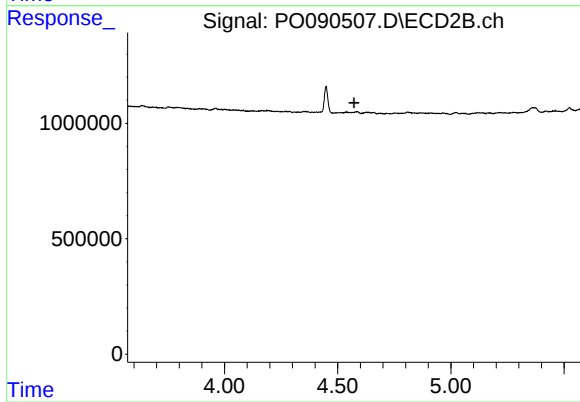
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

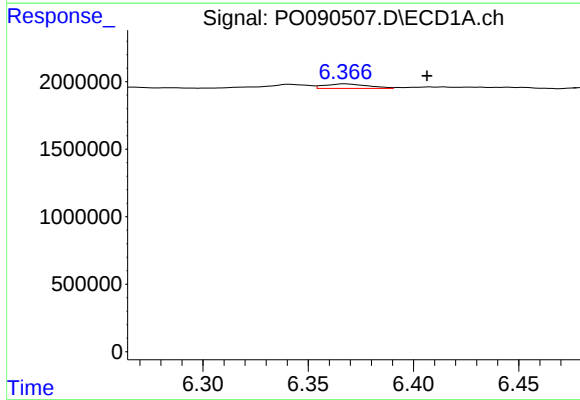
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 2673336
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



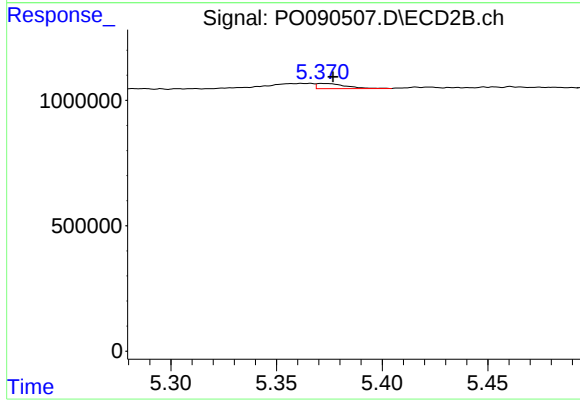
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



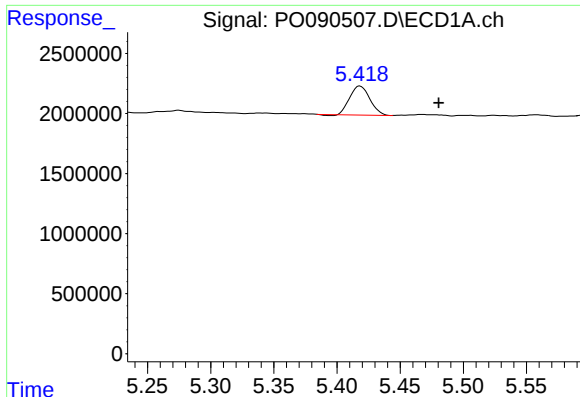
#20 AR-1242-5

R.T.: 6.367 min
Delta R.T.: -0.039 min
Response: 475109
Conc: 7.73 ng/ml



#20 AR-1242-5

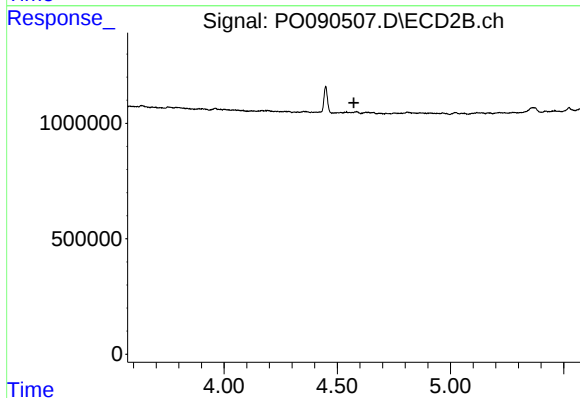
R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 194449
Conc: 6.80 ng/ml



#21 AR-1248-1

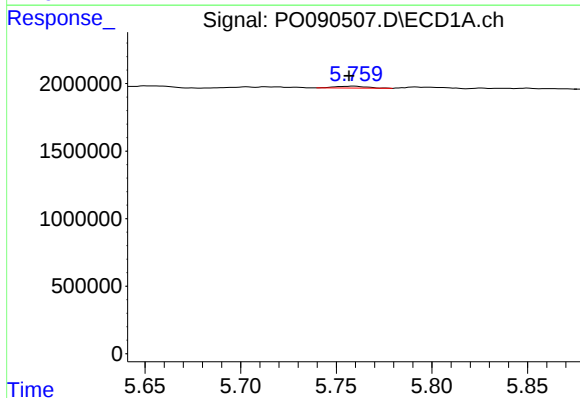
R.T.: 5.418 min
Delta R.T.: -0.062 min
Response: 2673336
Conc: 42.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



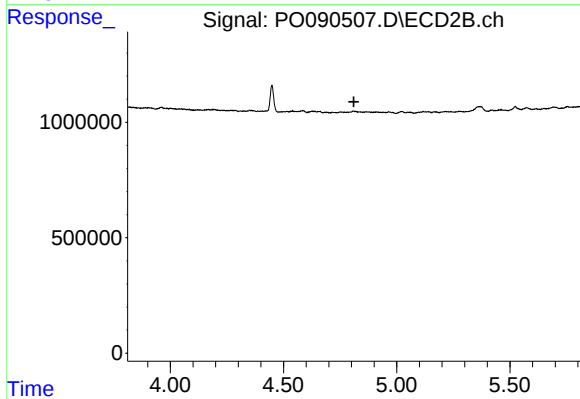
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



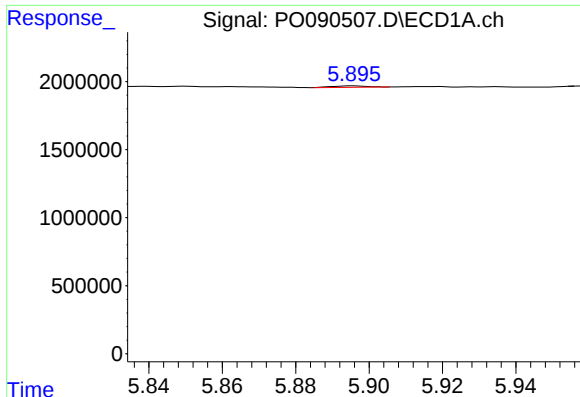
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.003 min
Response: 163038
Conc: 1.72 ng/ml



#22 AR-1248-2

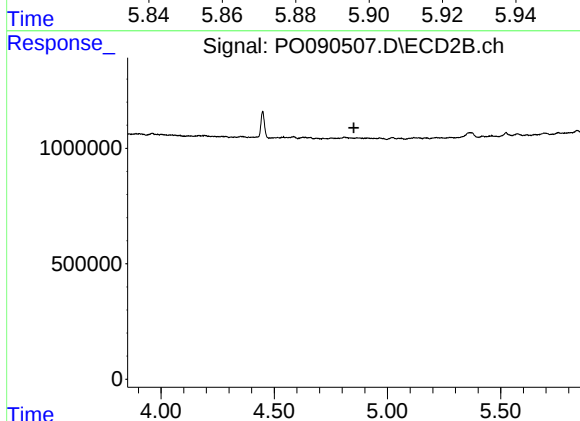
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

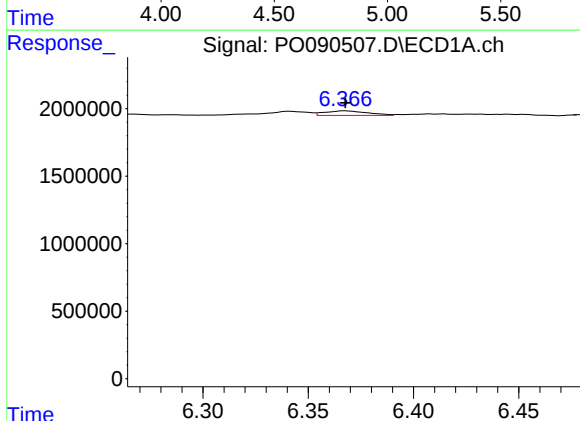
R.T.: 5.896 min
Delta R.T.: -0.066 min
Response: 67243
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



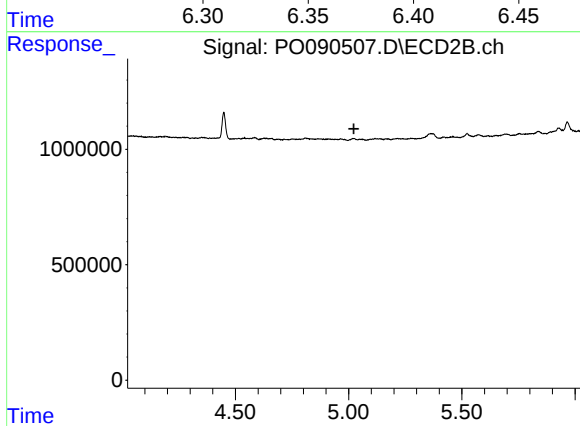
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



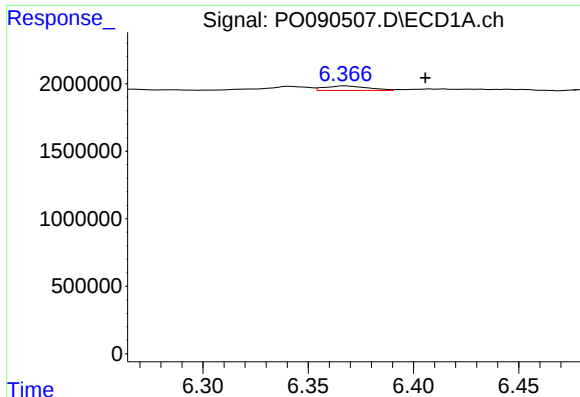
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 475109
Conc: 4.46 ng/ml



#24 AR-1248-4

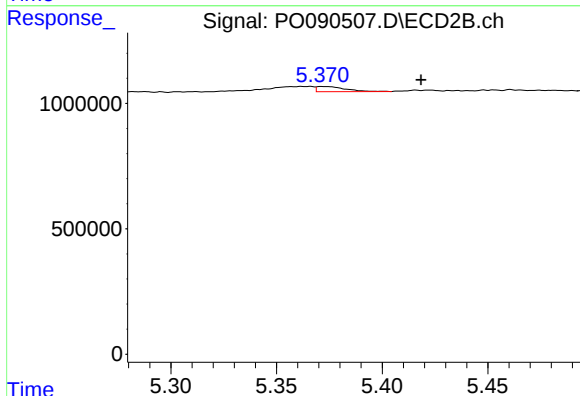
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

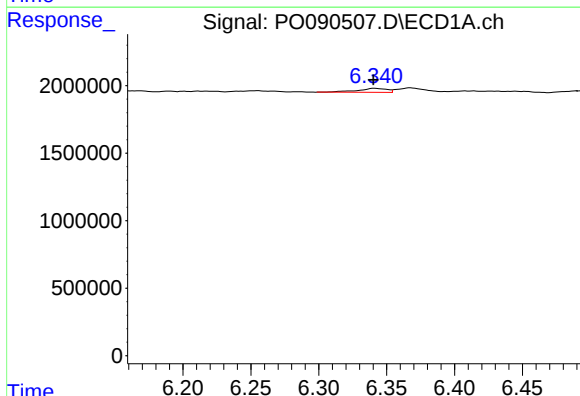
R.T.: 6.367 min
Delta R.T.: -0.038 min
Response: 475109
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



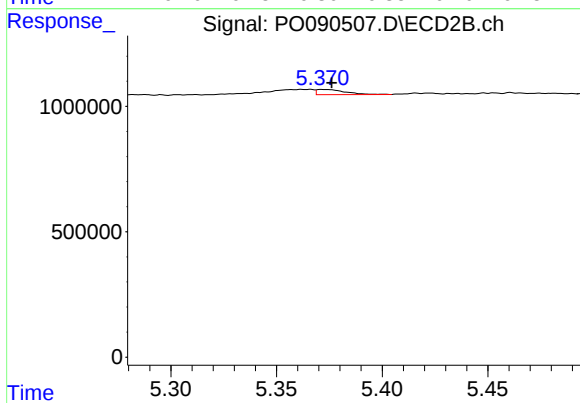
#25 AR-1248-5

R.T.: 5.371 min
Delta R.T.: -0.047 min
Response: 194449
Conc: 5.37 ng/ml



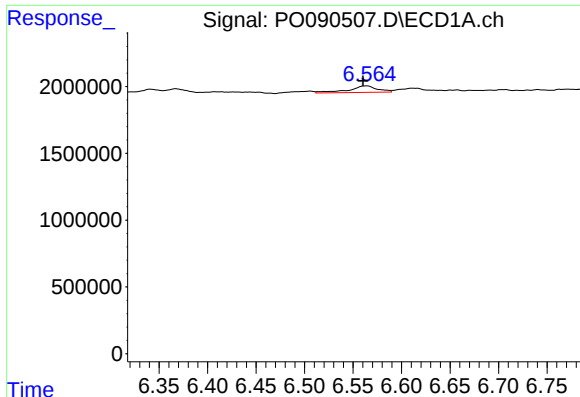
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 438321
Conc: 3.78 ng/ml



#26 AR-1254-1

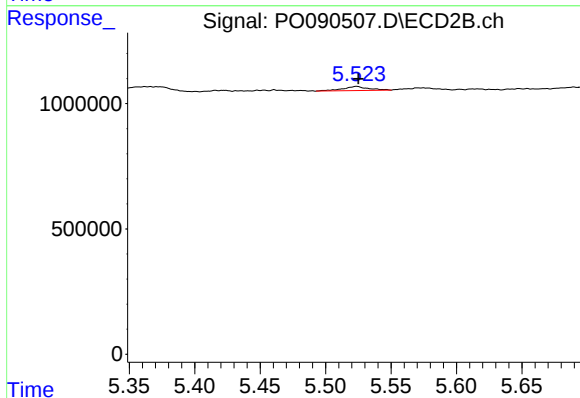
R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 194449
Conc: 3.30 ng/ml



#27 AR-1254-2

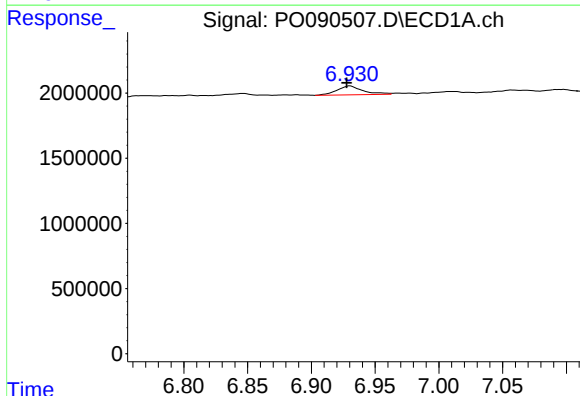
R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 1024145
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



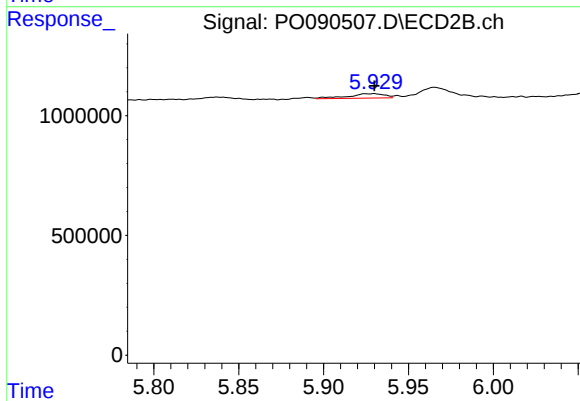
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 224526
Conc: 4.19 ng/ml



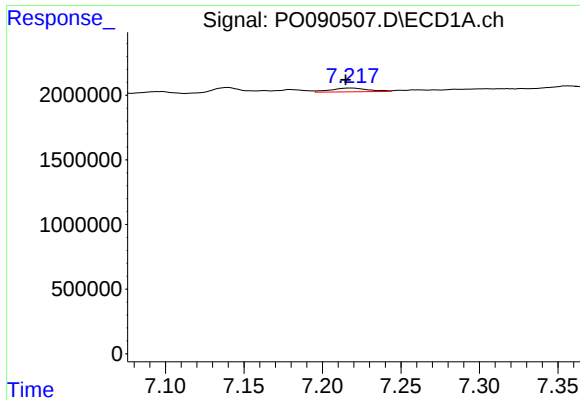
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.003 min
Response: 965984
Conc: 5.56 ng/ml



#28 AR-1254-3

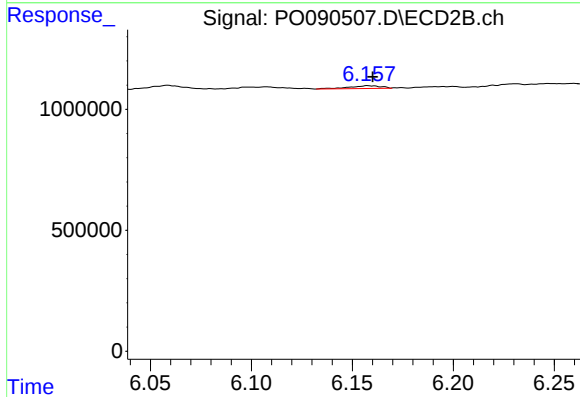
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 284165
Conc: 3.43 ng/ml



#29 AR-1254-4

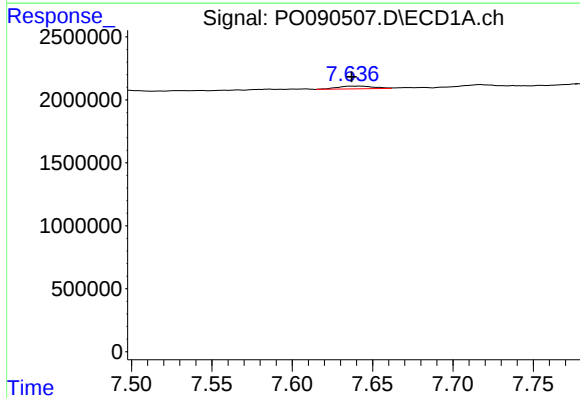
R.T.: 7.218 min
Delta R.T.: 0.003 min
Response: 476945
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



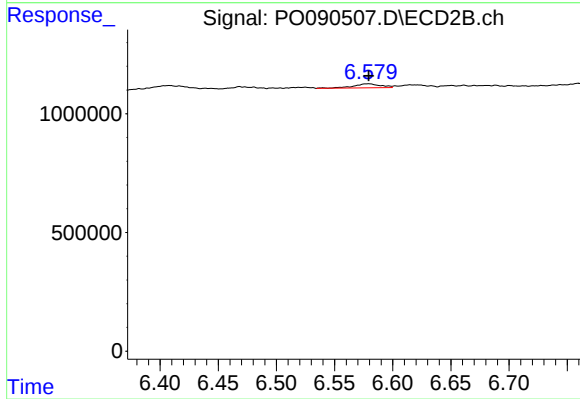
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 123451
Conc: 2.49 ng/ml



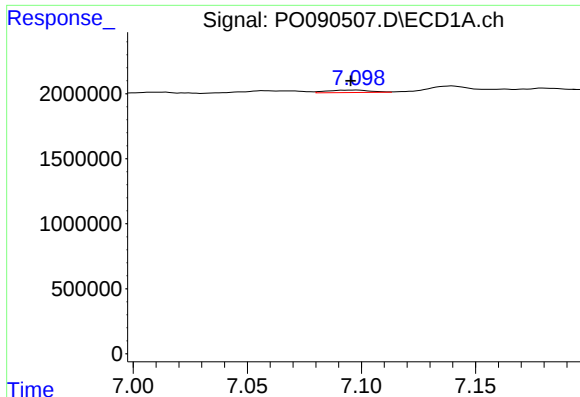
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: 0.006 min
Response: 345250
Conc: 2.45 ng/ml



#30 AR-1254-5

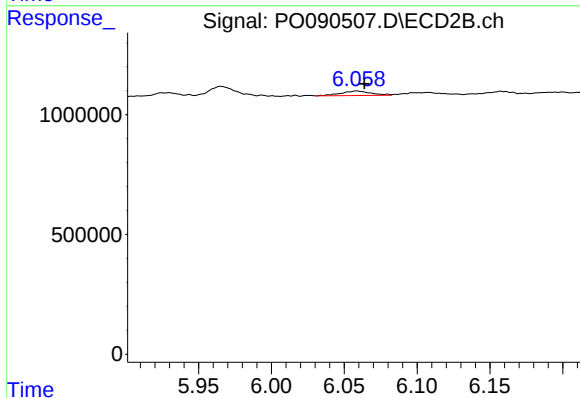
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 274866
Conc: 3.67 ng/ml



#31 AR-1260-1

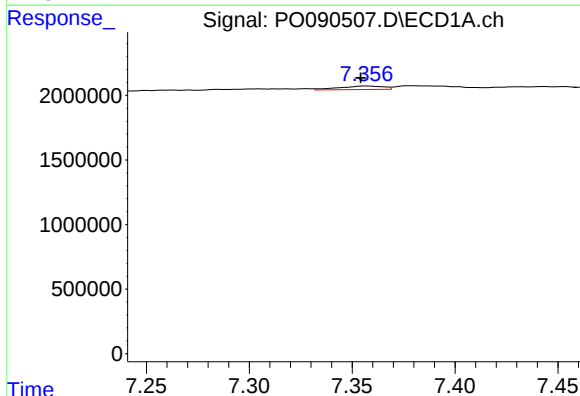
R.T.: 7.098 min
Delta R.T.: 0.002 min
Response: 244549
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



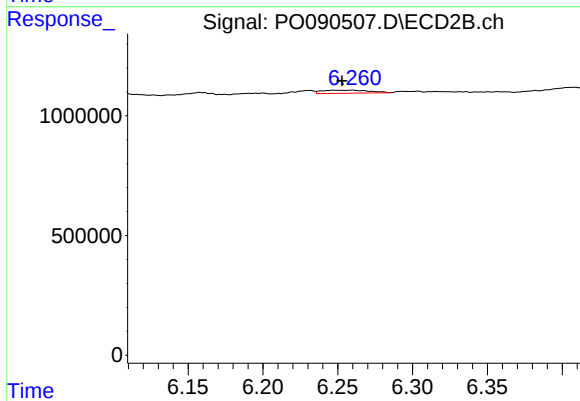
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 269413
Conc: 4.48 ng/ml



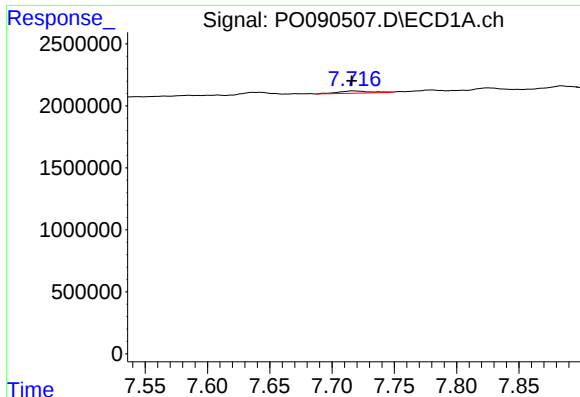
#32 AR-1260-2

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 403478
Conc: 2.49 ng/ml



#32 AR-1260-2

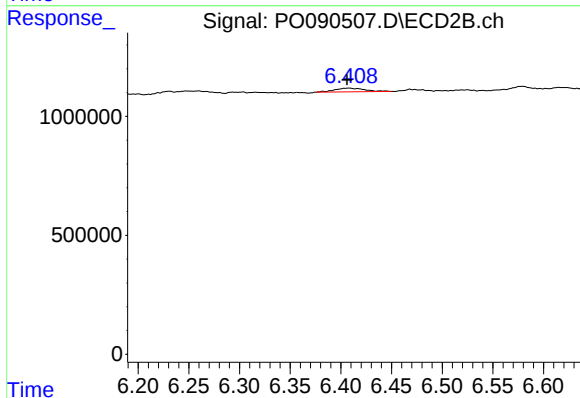
R.T.: 6.260 min
Delta R.T.: 0.007 min
Response: 275123
Conc: 3.81 ng/ml



#33 AR-1260-3

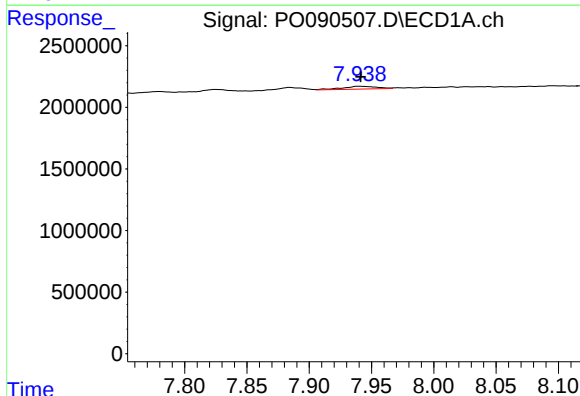
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 335837
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



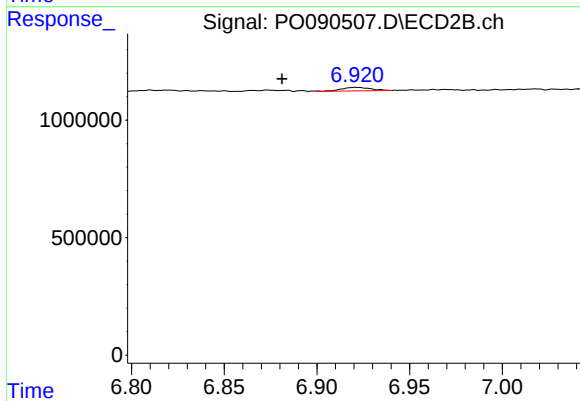
#33 AR-1260-3

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 320926
Conc: 4.82 ng/ml



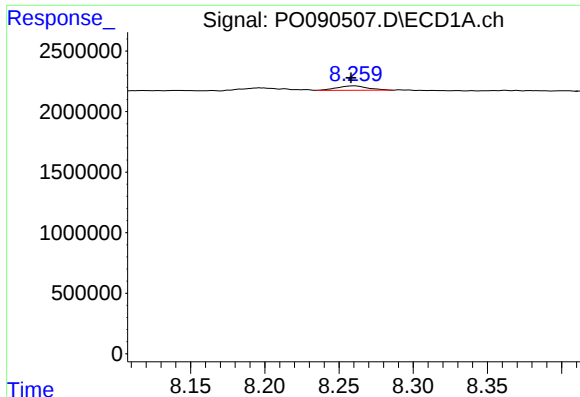
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 440407
Conc: 3.56 ng/ml



#34 AR-1260-4

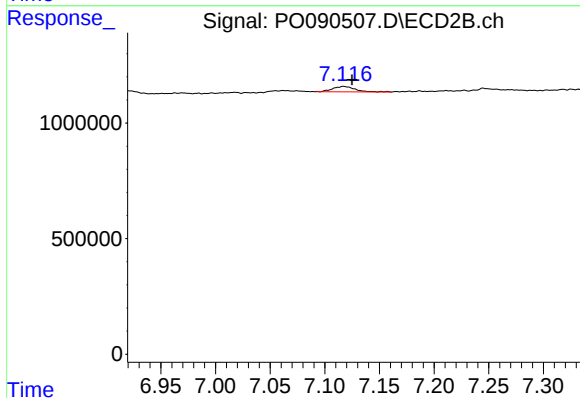
R.T.: 6.921 min
Delta R.T.: 0.040 min
Response: 164528
Conc: 3.23 ng/ml



#35 AR-1260-5

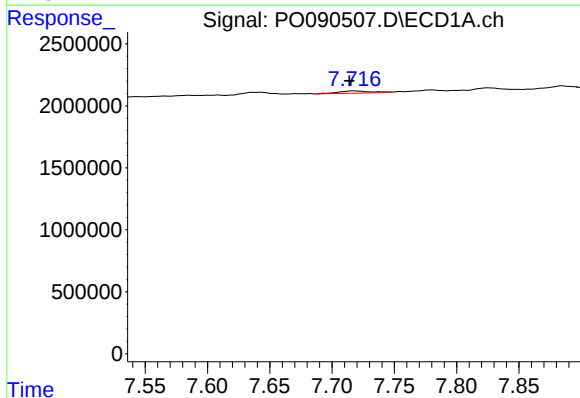
R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 534578
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



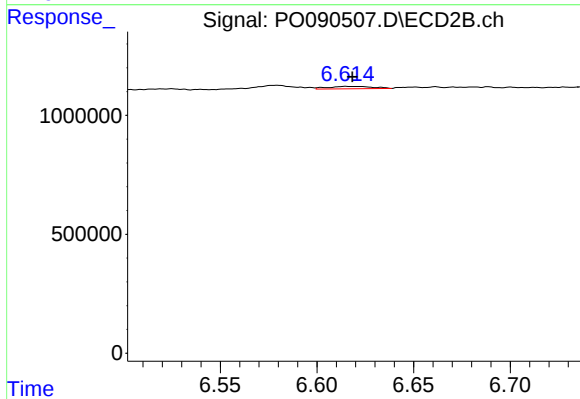
#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 336760
Conc: 2.90 ng/ml



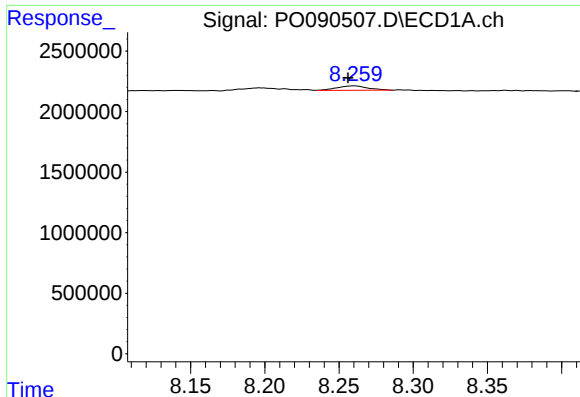
#36 AR-1262-1

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 335837
Conc: 2.03 ng/ml



#36 AR-1262-1

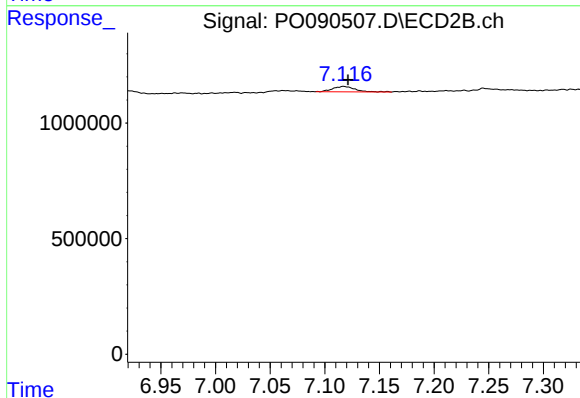
R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 161598
Conc: 2.13 ng/ml



#37 AR-1262-2

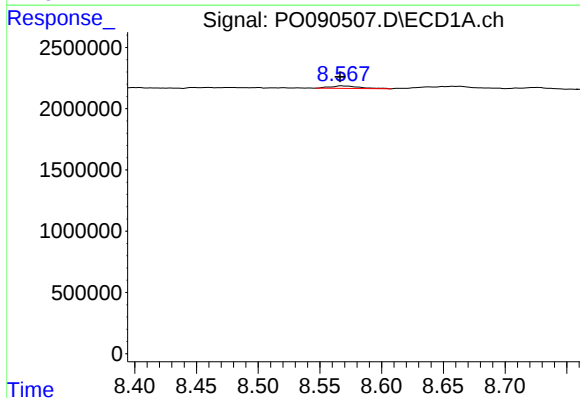
R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 534578
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



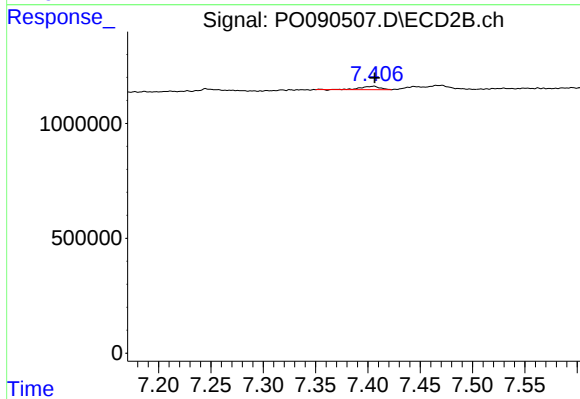
#37 AR-1262-2

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 336760
Conc: 2.63 ng/ml



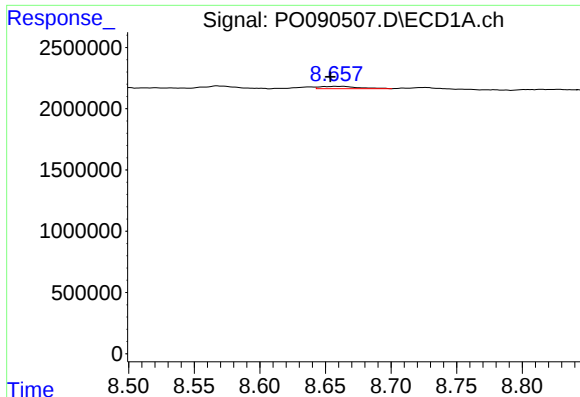
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 344821
Conc: 1.76 ng/ml



#38 AR-1262-3

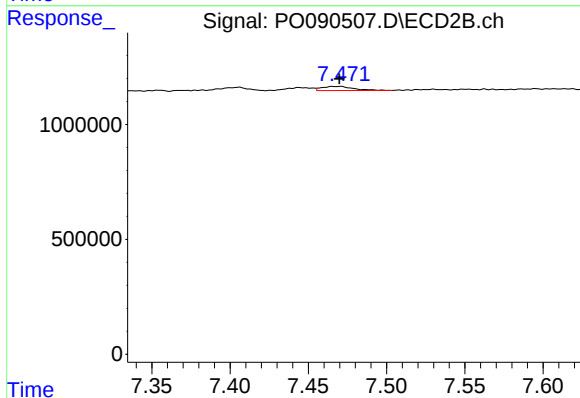
R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 186794
Conc: 3.43 ng/ml



#39 AR-1262-4

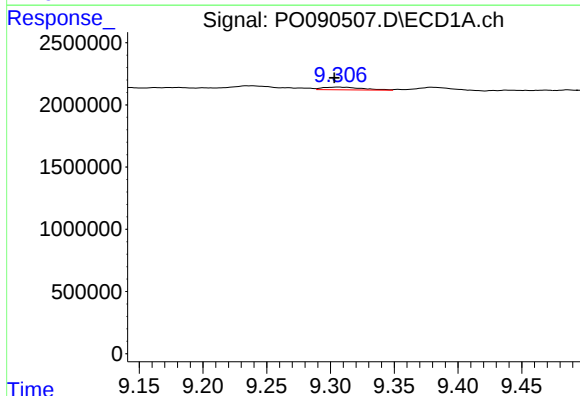
R.T.: 8.658 min
Delta R.T.: 0.004 min
Response: 385000
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



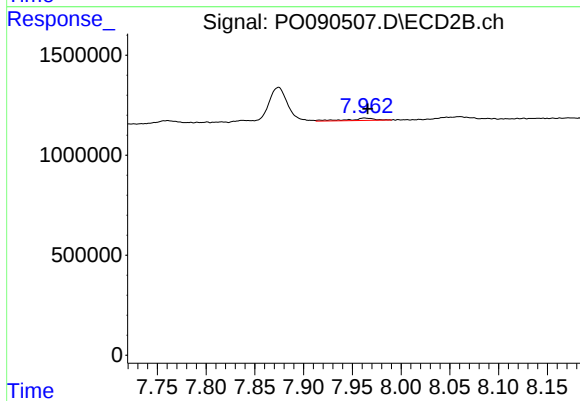
#39 AR-1262-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 257172
Conc: 2.65 ng/ml



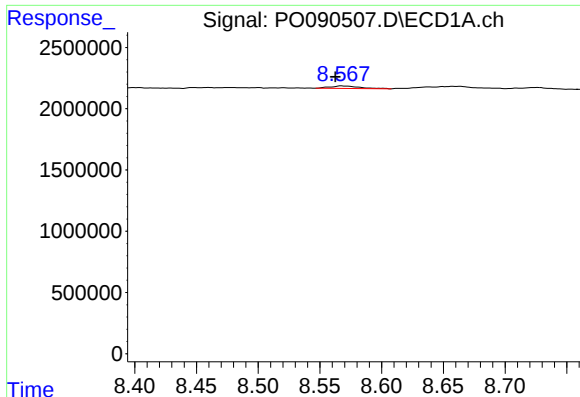
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 460241
Conc: 4.37 ng/ml



#40 AR-1262-5

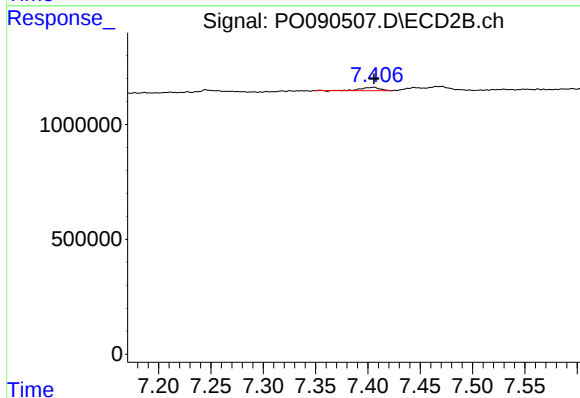
R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 233834
Conc: 4.93 ng/ml



#41 AR-1268-1

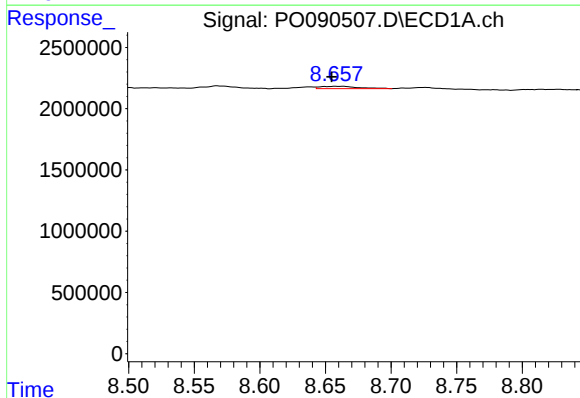
R.T.: 8.568 min
Delta R.T.: 0.005 min
Response: 344821
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



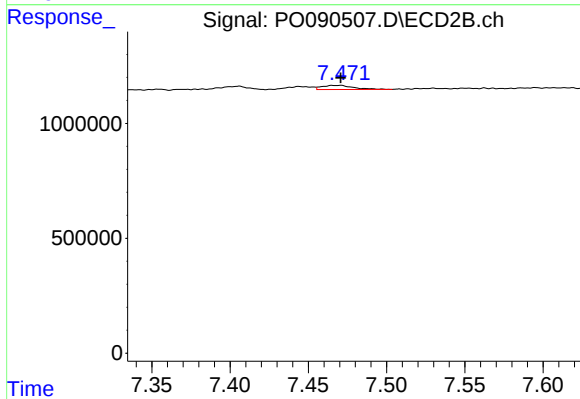
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 186794
Conc: 1.19 ng/ml



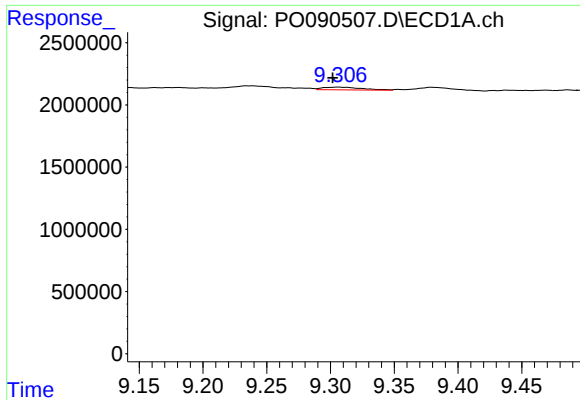
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: 0.003 min
Response: 385000
Conc: 1.23 ng/ml



#42 AR-1268-2

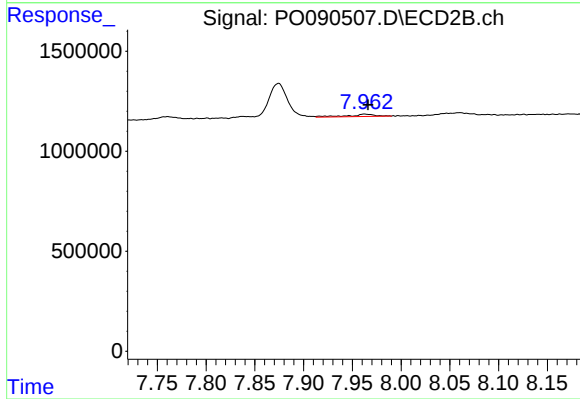
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 257172
Conc: 1.83 ng/ml



#44 AR-1268-4

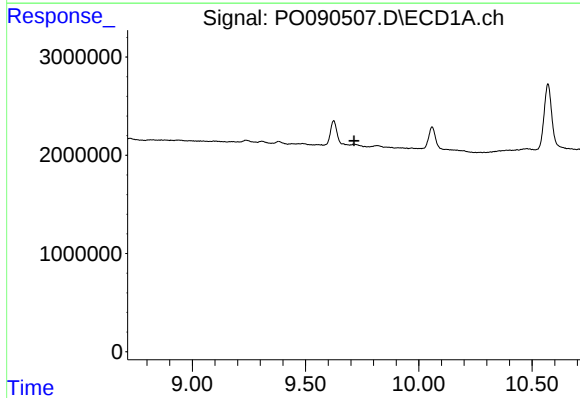
R.T.: 9.306 min
 Delta R.T.: 0.005 min
 Response: 460241
 Conc: 3.95 ng/ml

Instrument :
 ECD_O
 ClientSampleId :



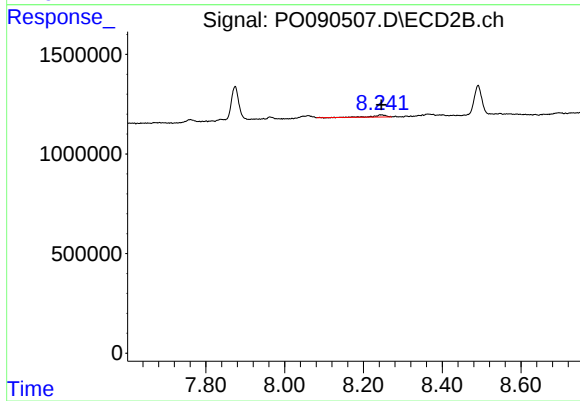
#44 AR-1268-4

R.T.: 7.962 min
 Delta R.T.: -0.004 min
 Response: 233834
 Conc: 4.31 ng/ml



#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.: 8.242 min
 Delta R.T.: -0.004 min
 Response: 265536
 Conc: 0.76 ng/ml