

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112322\
 Data File : PO090926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 19:25
 Operator : YP/AJ
 Sample : N5765-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 21:02:53 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...	4.299	3.477	73298311	23665392	22.807	22.267
2)	SA Decachlor...	10.044	8.479	51083290	20046632	20.846	19.464
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	448668	0	4.218	N.D. #
4)	L1 AR-1016-2	5.497	0.000	448668	0	2.945	N.D. #
5)	L1 AR-1016-3	5.562	0.000	610479	0	6.461	N.D. #
8)	L2 AR-1221-1	4.507	0.000	1050125	0	27.511	N.D. #
9)	L2 AR-1221-2	4.604	3.775	1085155	549189	38.172	54.113 #
12)	L3 AR-1232-2	5.210	0.000	274507	0	7.141	N.D. #
13)	L3 AR-1232-3	5.497	0.000	448668	0	6.695	N.D. #
16)	L4 AR-1242-1	5.497	0.000	448668	0	5.423	N.D. #
17)	L4 AR-1242-2	5.497	0.000	448668	0	3.799	N.D. #
18)	L4 AR-1242-3	5.562	0.000	610479	0	8.201	N.D. #
20)	L4 AR-1242-5	6.339f	0.000	120720	0	1.964	N.D. #
21)	L5 AR-1248-1	5.497	0.000	448668	0	7.094	N.D. #
24)	L5 AR-1248-4	6.339	0.000	120720	0	1.132	N.D. #
25)	L5 AR-1248-5	6.339f	0.000	120720	0	1.149	N.D. #
26)	L6 AR-1254-1	6.339	0.000	120720	0	1.042	N.D. #
27)	L6 AR-1254-2	6.556	0.000	296960	0	1.707	N.D. #
28)	L6 AR-1254-3	6.924	0.000	250375	0	1.442	N.D. #
29)	L6 AR-1254-4	7.223	0.000	108526	0	0.851	N.D. #
30)	L6 AR-1254-5	7.634	0.000	78590	0	0.558	N.D. #
31)	L7 AR-1260-1	7.094	0.000	260250	0	1.856	N.D. #
32)	L7 AR-1260-2	7.366	0.000	123612	0	0.764	N.D. #
33)	L7 AR-1260-3	7.714	0.000	456177	0	4.342	N.D. #
34)	L7 AR-1260-4	7.925	0.000	493444	0	3.994	N.D. #
35)	L7 AR-1260-5	8.223	0.000	198151	0	0.871	N.D. #
36)	L8 AR-1262-1	7.714	0.000	456177	0	2.752	N.D. #
37)	L8 AR-1262-2	8.223	0.000	198151	0	0.705	N.D. #
39)	L8 AR-1262-4	8.665	0.000	599483	0	6.161	N.D. #
40)	L8 AR-1262-5	9.371f	0.000	783398	0	7.435	N.D. #
42)	L9 AR-1268-2	8.665	0.000	599483	0	1.922	N.D. #
44)	L9 AR-1268-4	9.371f	0.000	783398	0	6.723	N.D. #
45)	L9 AR-1268-5	9.704	0.000	174456	0	0.203	N.D. #

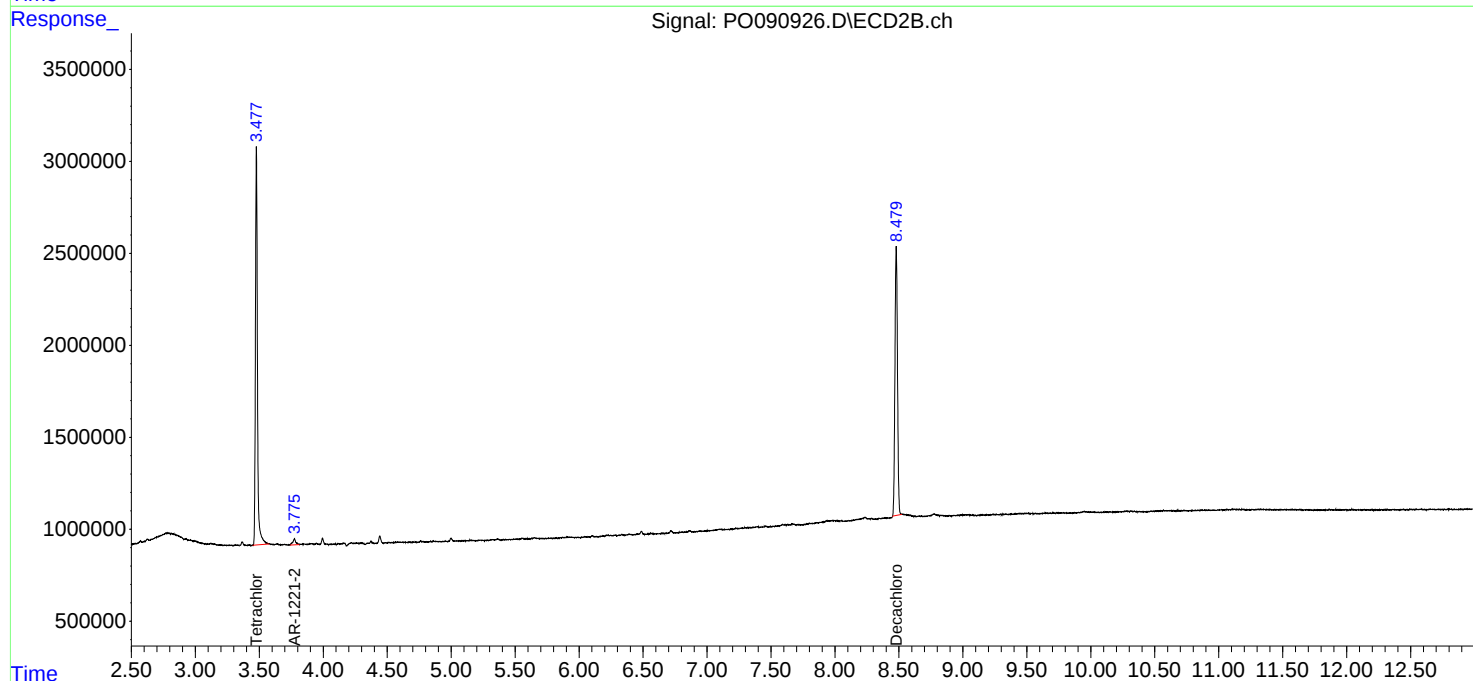
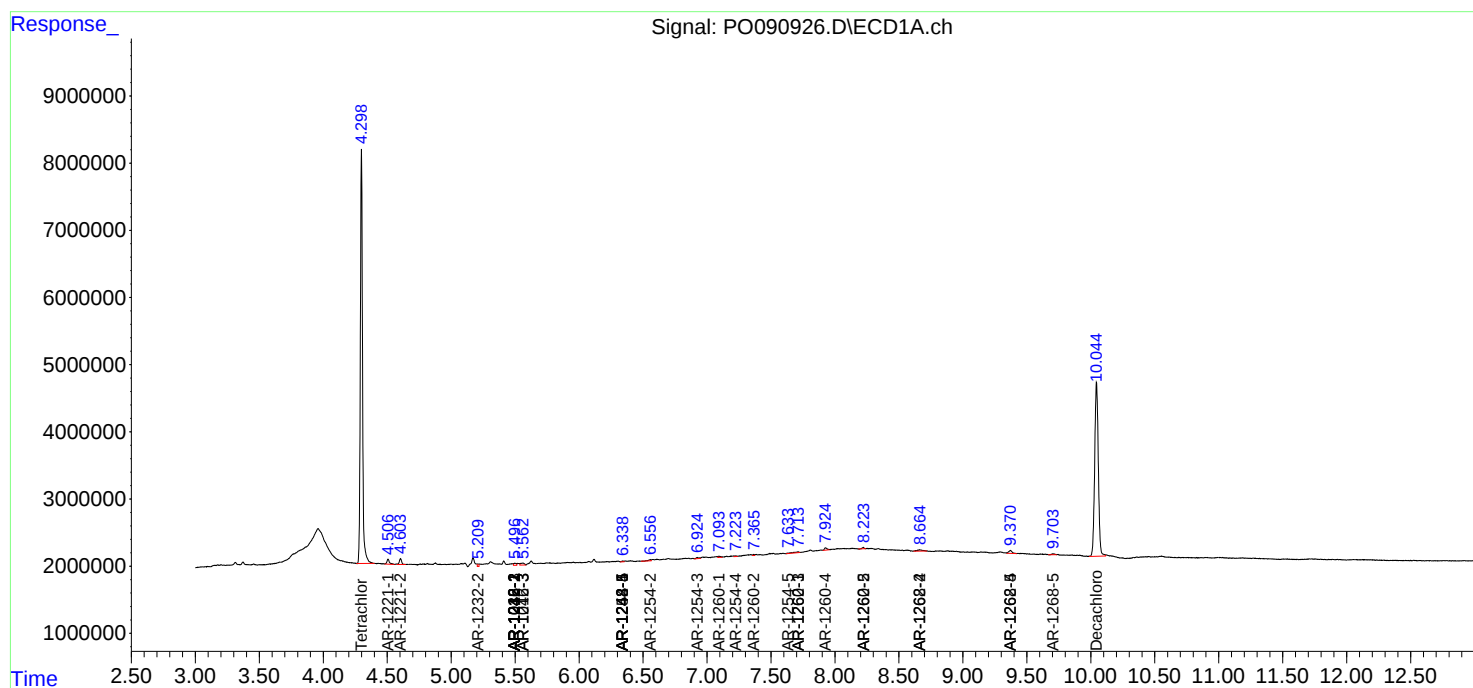
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

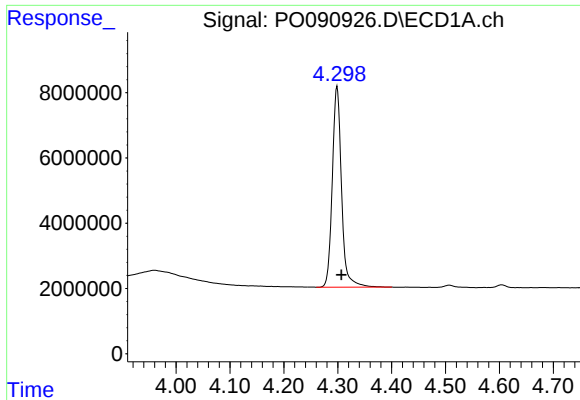
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112322\
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Operator : YP/AJ
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 24 21:02:53 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

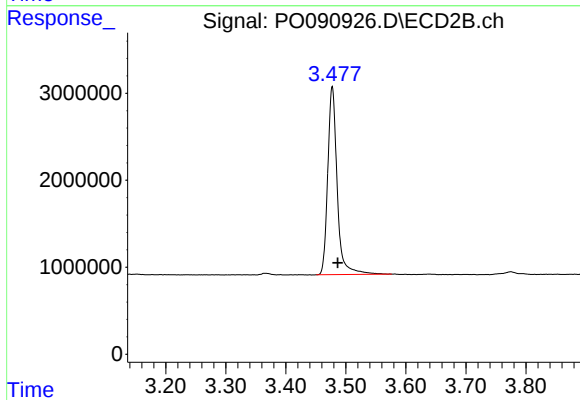




#1 Tetrachloro-m-xylene

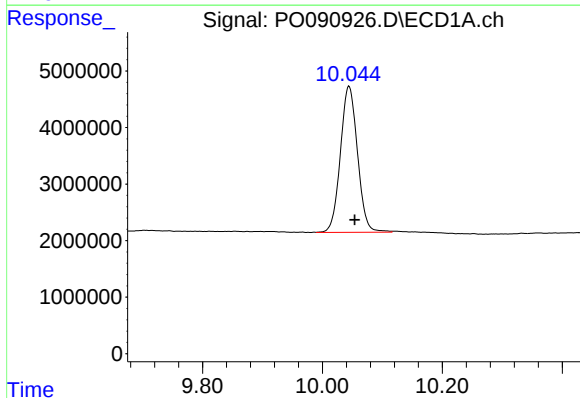
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 73298311
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



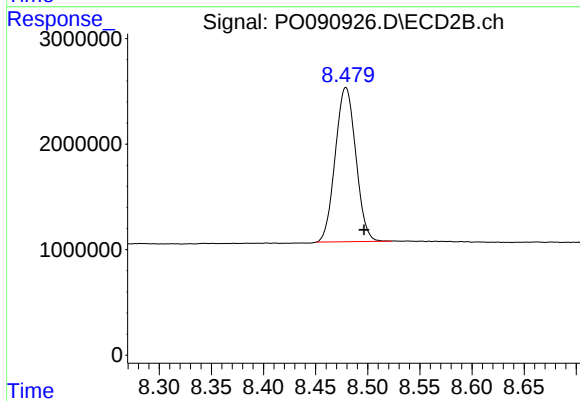
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 23665392
Conc: 22.27 ng/ml



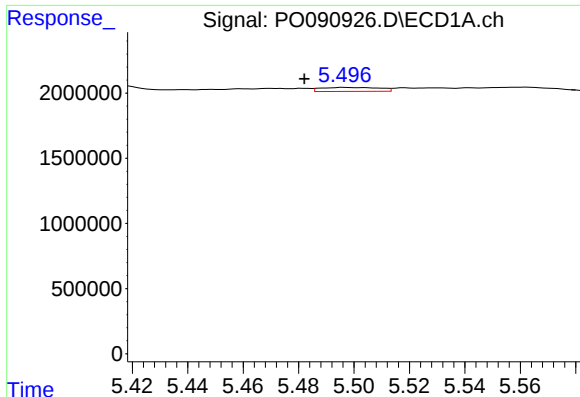
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 51083290
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

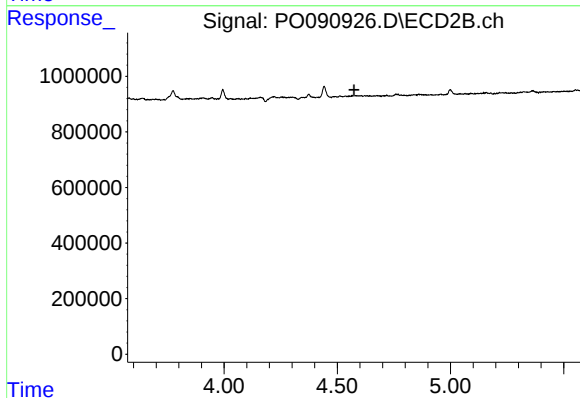
R.T.: 8.479 min
Delta R.T.: -0.017 min
Response: 20046632
Conc: 19.46 ng/ml



#3 AR-1016-1

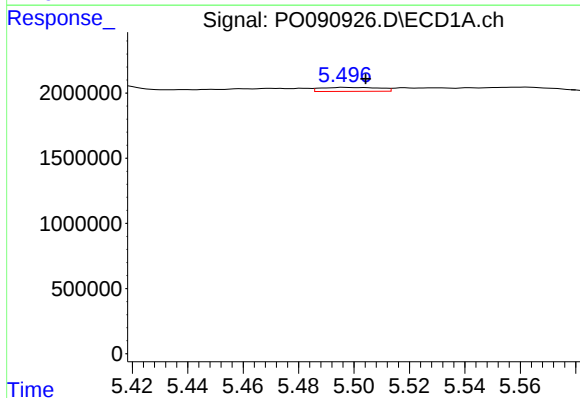
R.T.: 5.497 min
Delta R.T.: 0.015 min
Response: 448668
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



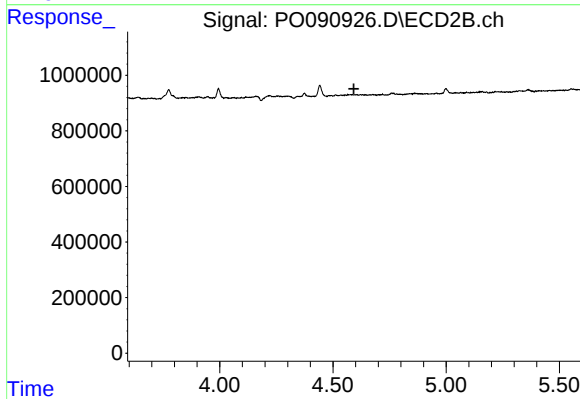
#3 AR-1016-1

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



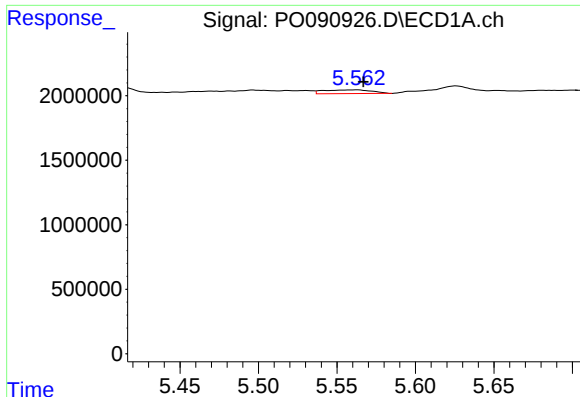
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 448668
Conc: 2.95 ng/ml



#4 AR-1016-2

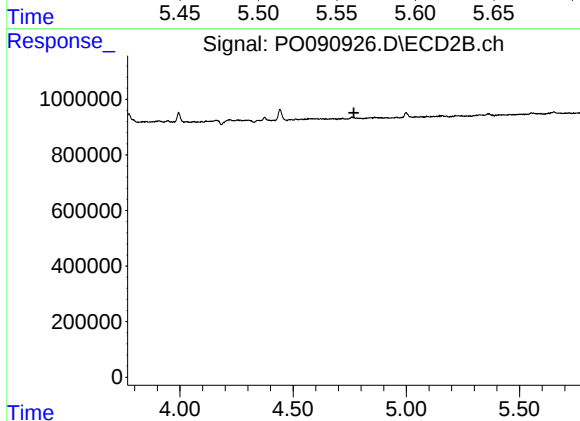
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

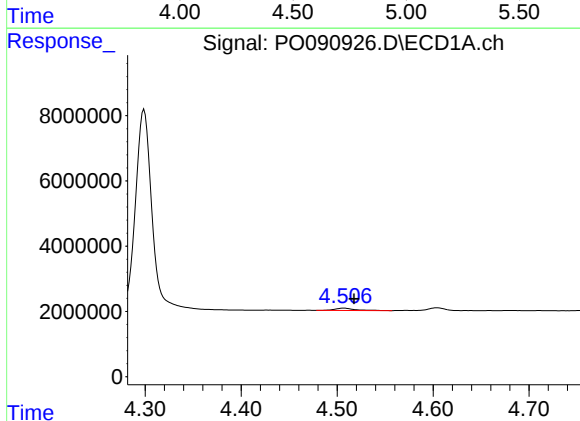
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 610479
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



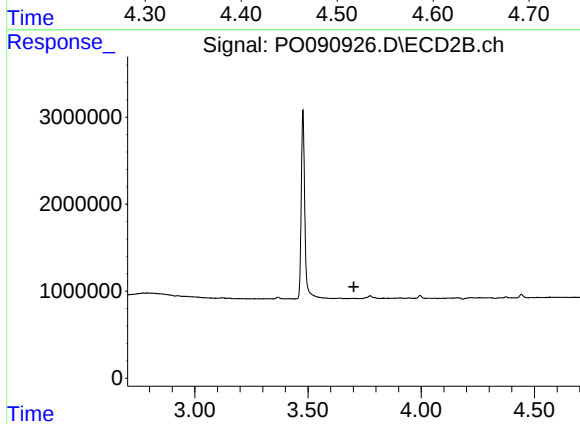
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



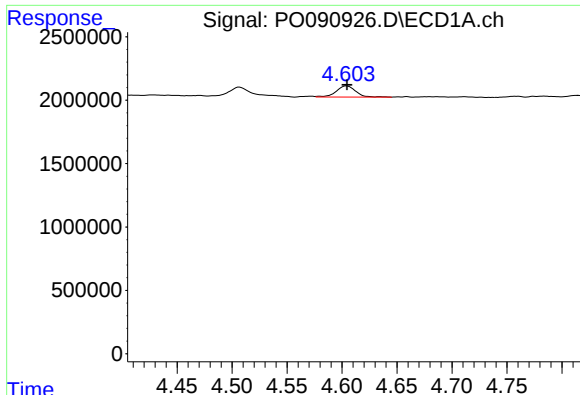
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: -0.011 min
Response: 1050125
Conc: 27.51 ng/ml



#8 AR-1221-1

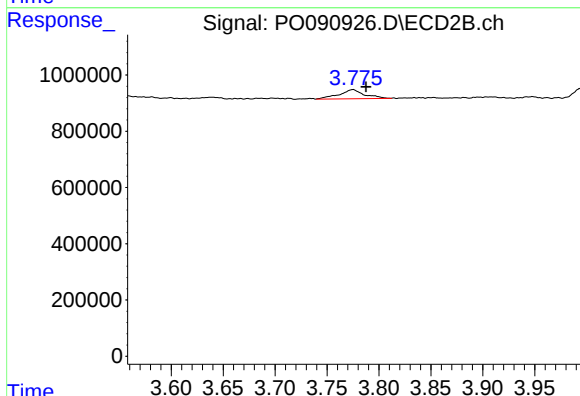
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

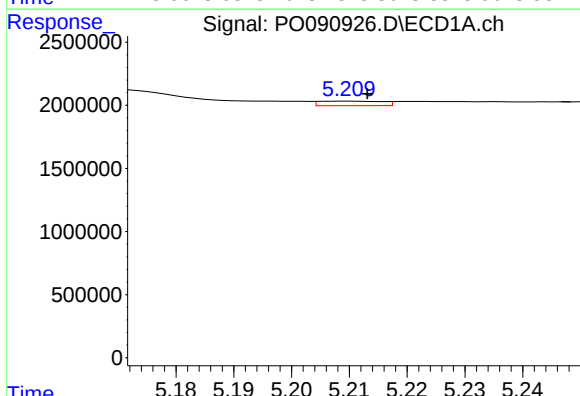
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 1085155
Conc: 38.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



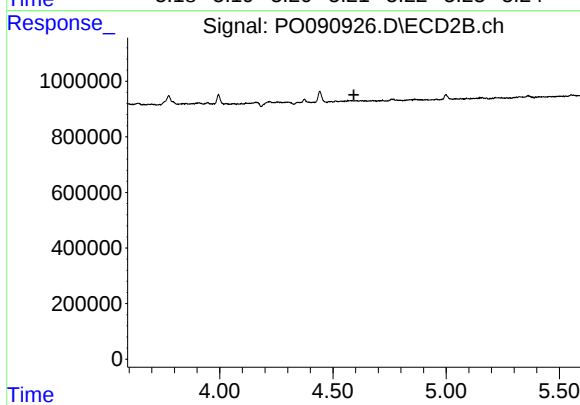
#9 AR-1221-2

R.T.: 3.775 min
Delta R.T.: -0.012 min
Response: 549189
Conc: 54.11 ng/ml



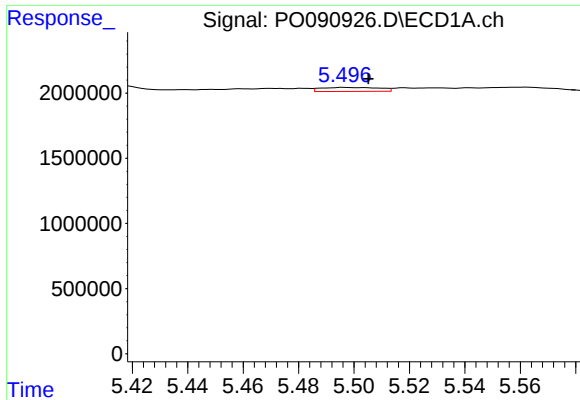
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 274507
Conc: 7.14 ng/ml



#12 AR-1232-2

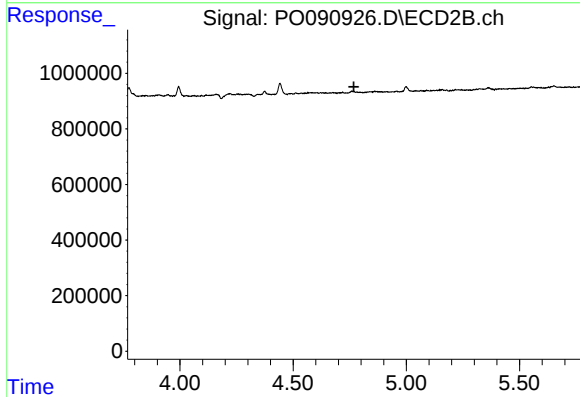
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

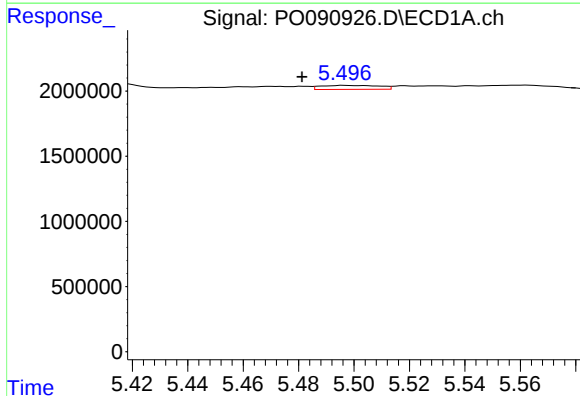
R.T.: 5.497 min
Delta R.T.: -0.009 min
Response: 448668
Conc: 6.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



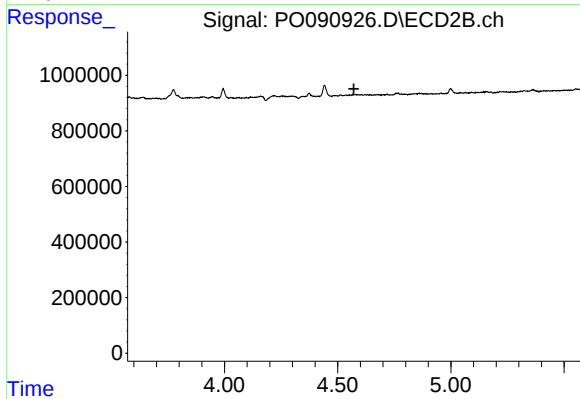
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



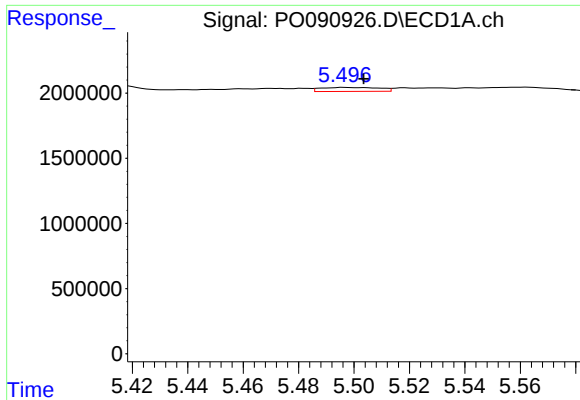
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: 0.015 min
Response: 448668
Conc: 5.42 ng/ml



#16 AR-1242-1

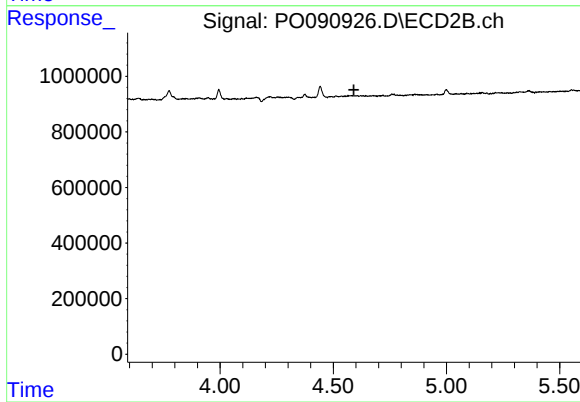
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

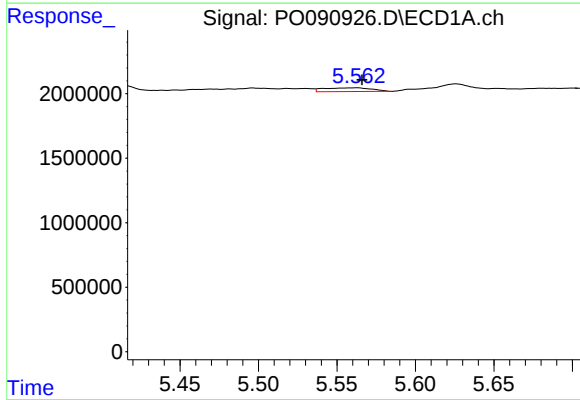
R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 448668
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



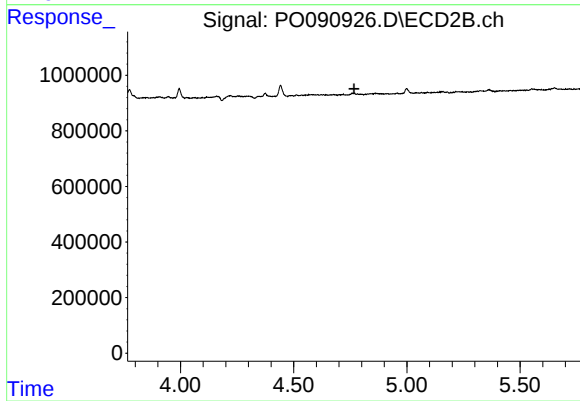
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



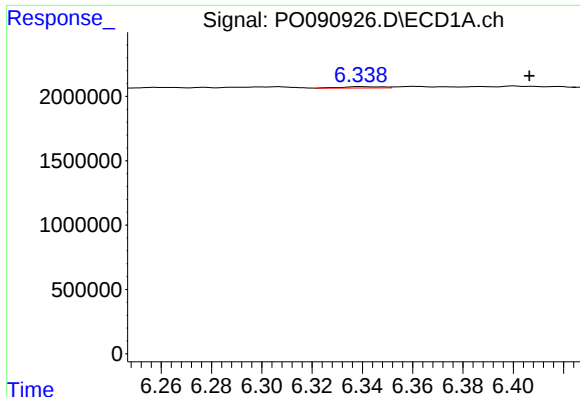
#18 AR-1242-3

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 610479
Conc: 8.20 ng/ml



#18 AR-1242-3

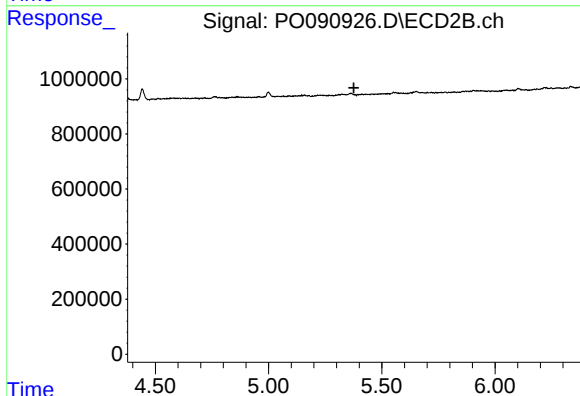
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

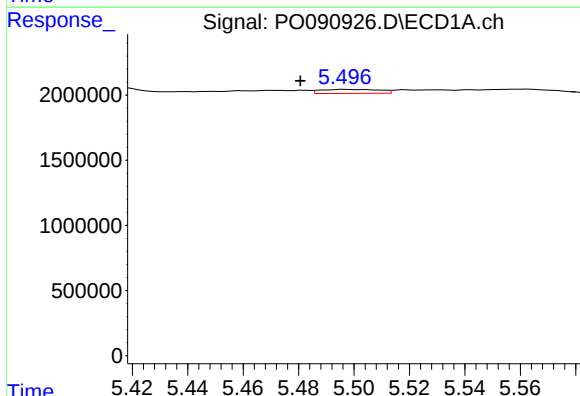
R.T.: 6.339 min
Delta R.T.: -0.067 min
Response: 120720
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



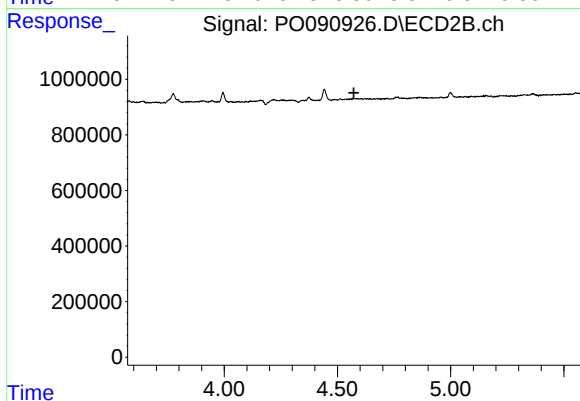
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



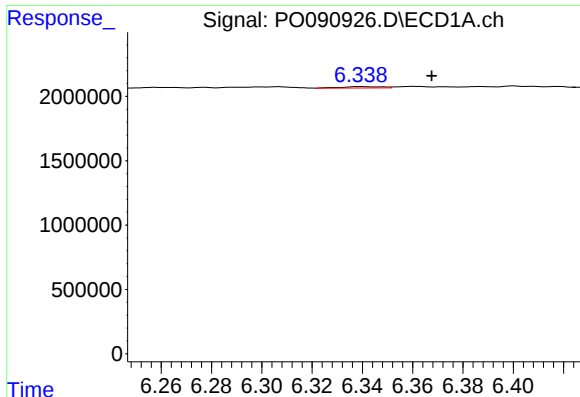
#21 AR-1248-1

R.T.: 5.497 min
Delta R.T.: 0.016 min
Response: 448668
Conc: 7.09 ng/ml



#21 AR-1248-1

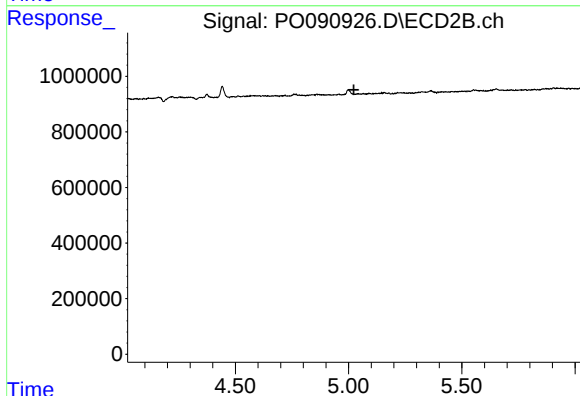
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

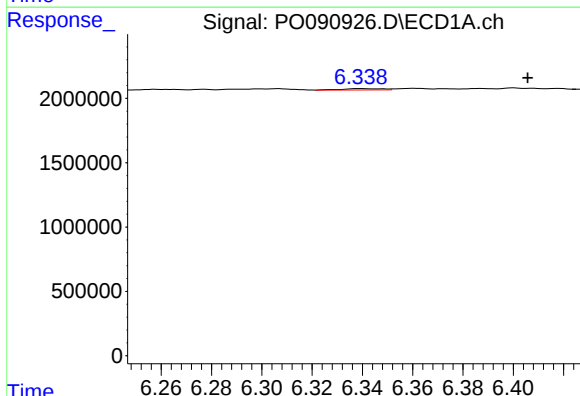
R.T.: 6.339 min
Delta R.T.: -0.028 min
Response: 120720
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



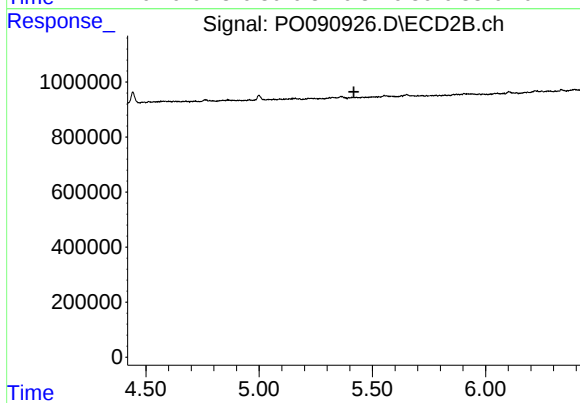
#24 AR-1248-4

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



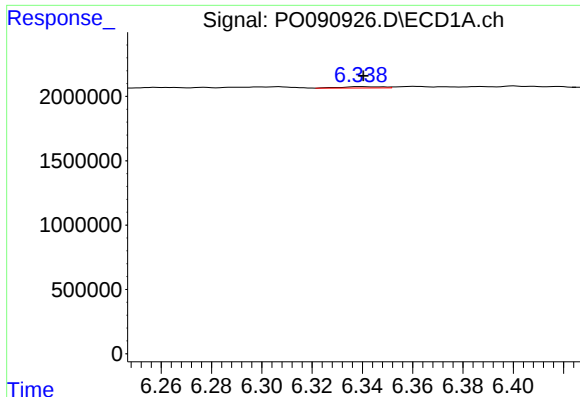
#25 AR-1248-5

R.T.: 6.339 min
Delta R.T.: -0.066 min
Response: 120720
Conc: 1.15 ng/ml



#25 AR-1248-5

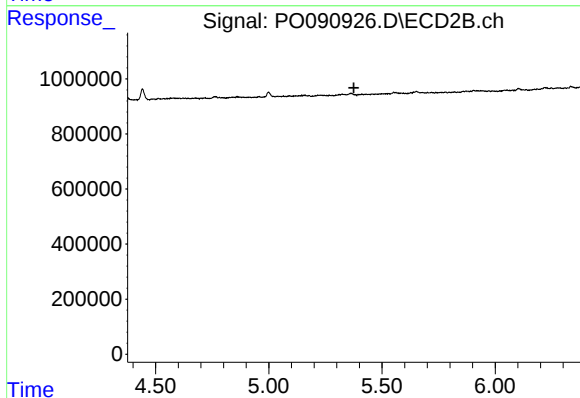
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

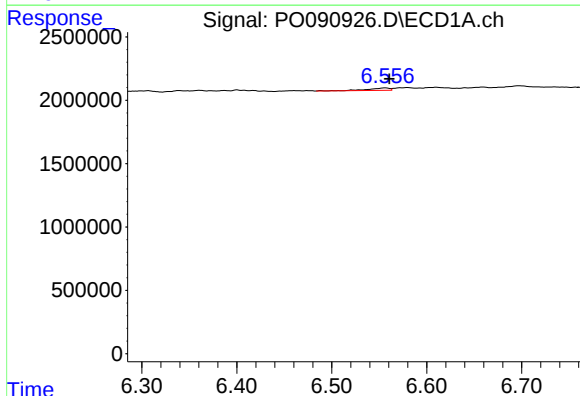
R.T.: 6.339 min
Delta R.T.: -0.001 min
Response: 120720
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



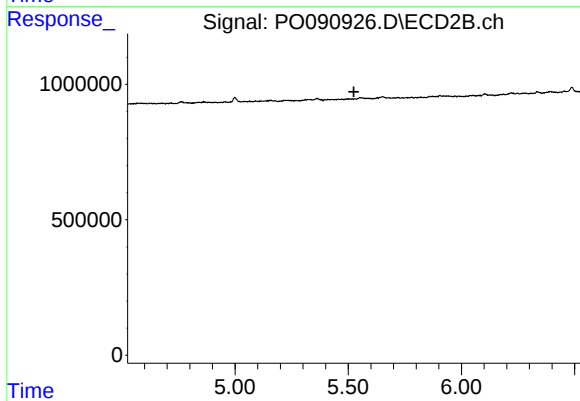
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



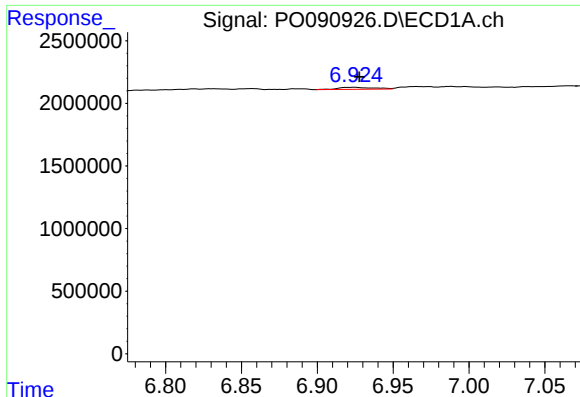
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 296960
Conc: 1.71 ng/ml



#27 AR-1254-2

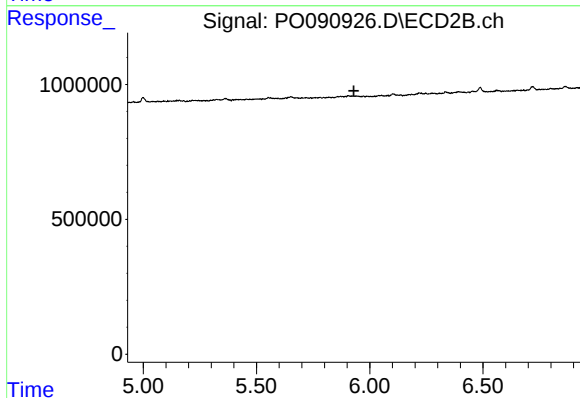
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

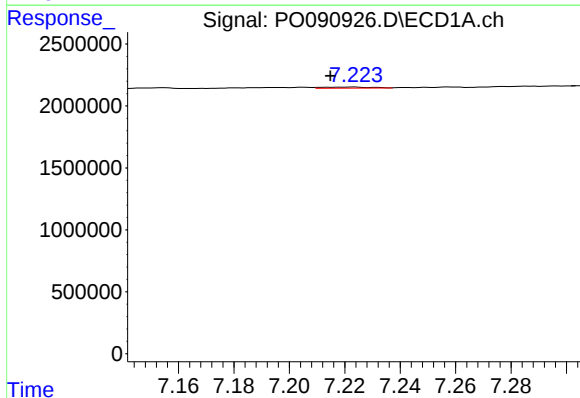
R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 250375
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



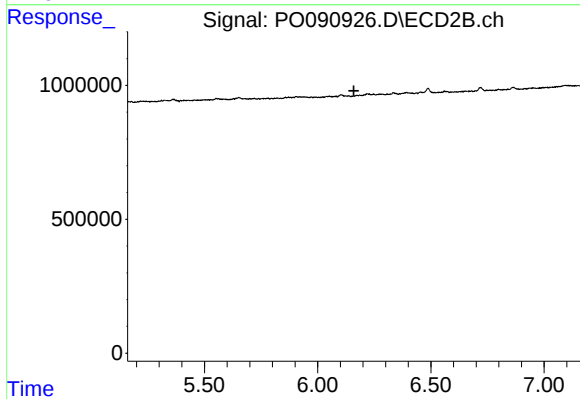
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



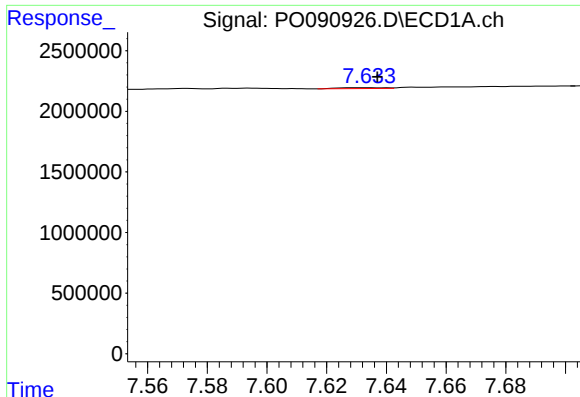
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.009 min
Response: 108526
Conc: 0.85 ng/ml



#29 AR-1254-4

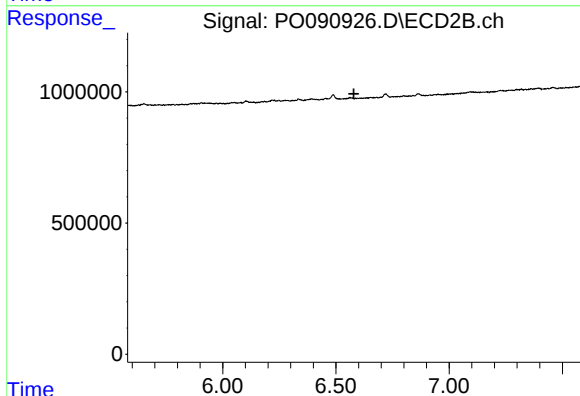
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

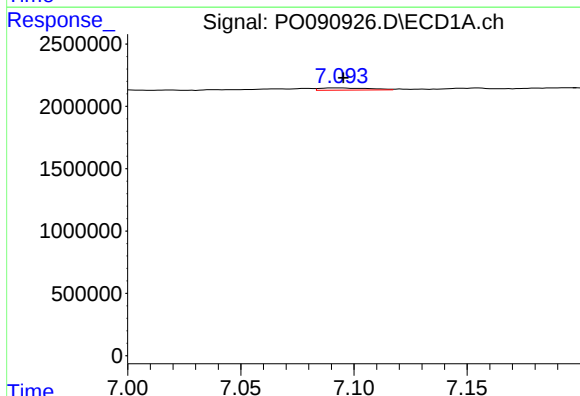
R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 78590
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



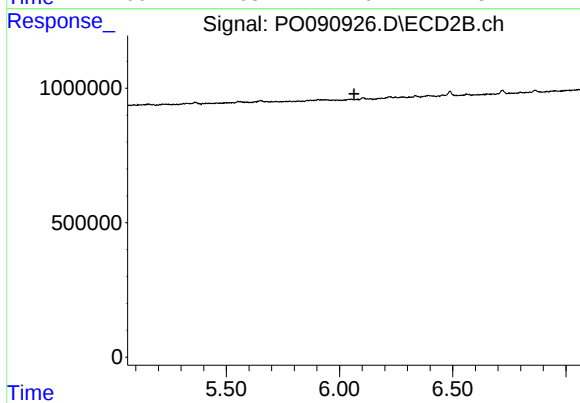
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



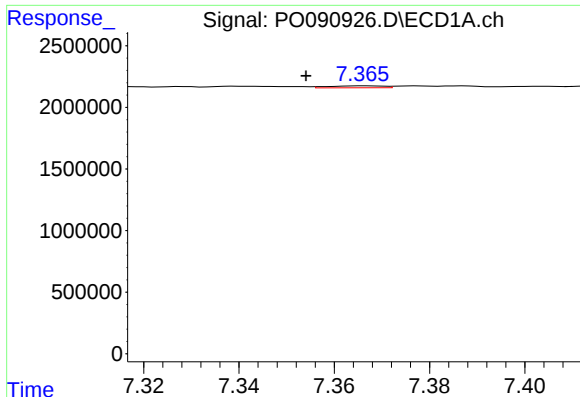
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 260250
Conc: 1.86 ng/ml



#31 AR-1260-1

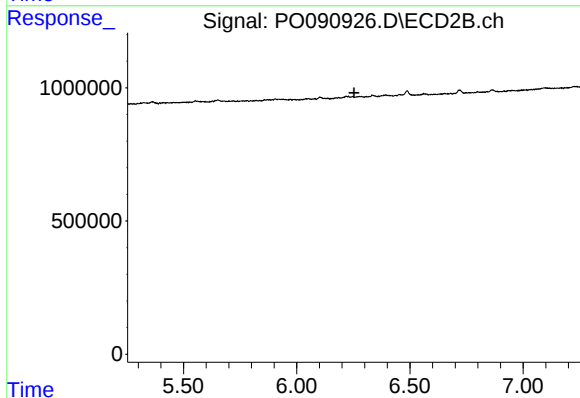
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

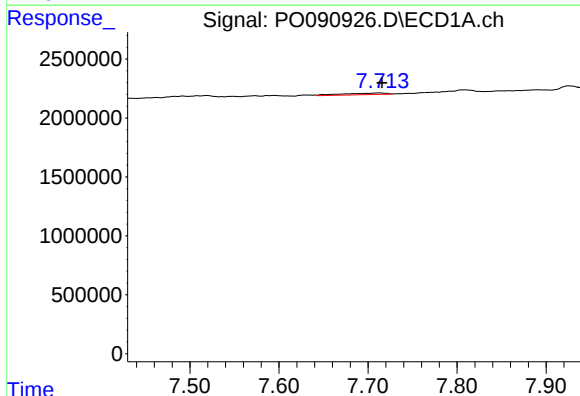
R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 123612
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



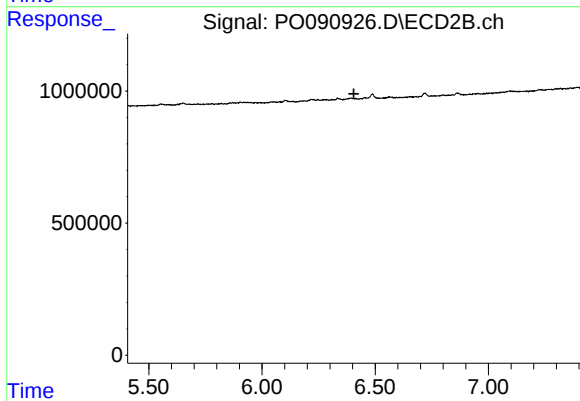
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



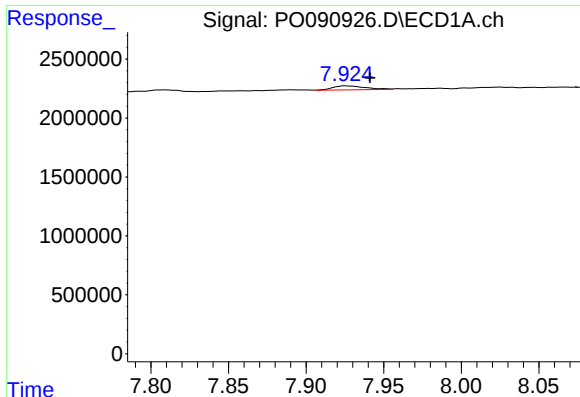
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 456177
Conc: 4.34 ng/ml



#33 AR-1260-3

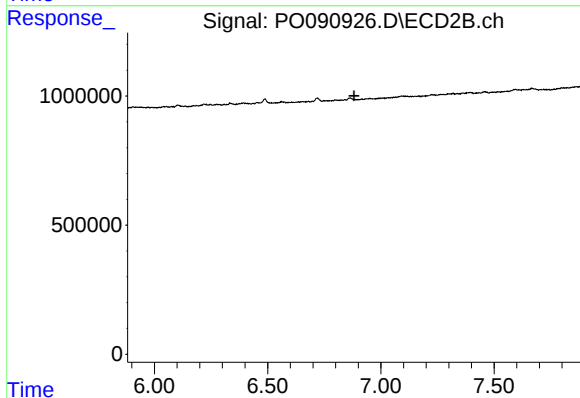
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

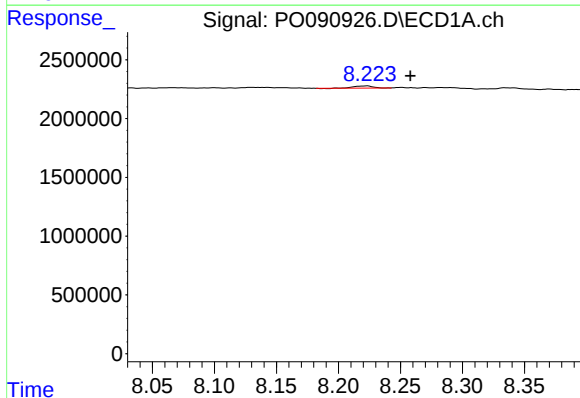
R.T.: 7.925 min
Delta R.T.: -0.016 min
Response: 493444
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



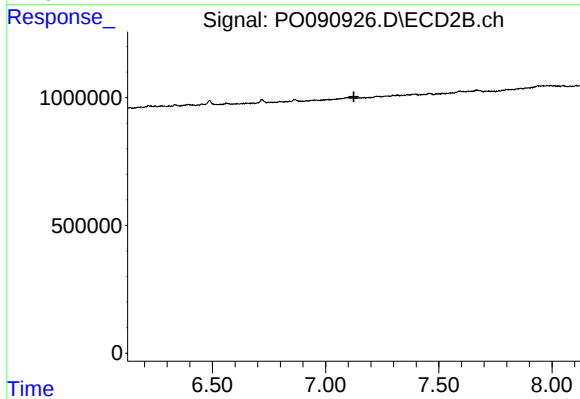
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



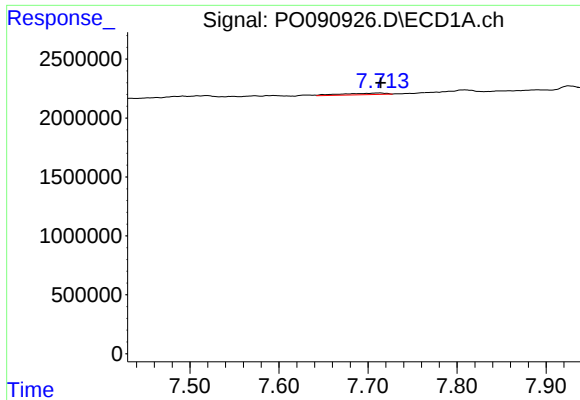
#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.035 min
Response: 198151
Conc: 0.87 ng/ml



#35 AR-1260-5

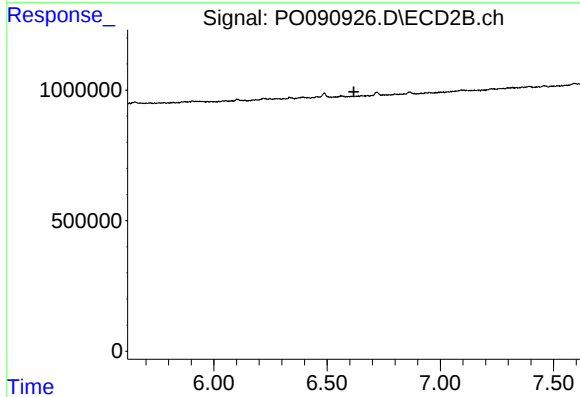
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

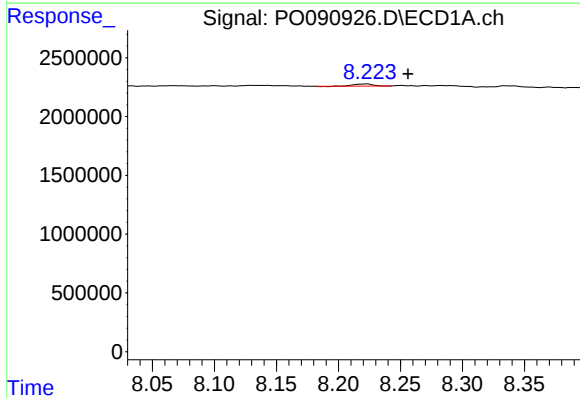
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 456177
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



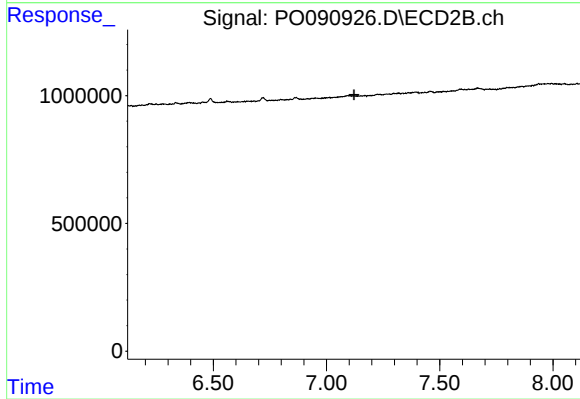
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



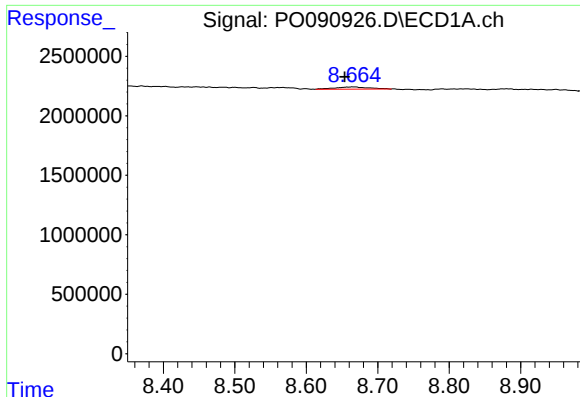
#37 AR-1262-2

R.T.: 8.223 min
Delta R.T.: -0.033 min
Response: 198151
Conc: 0.71 ng/ml



#37 AR-1262-2

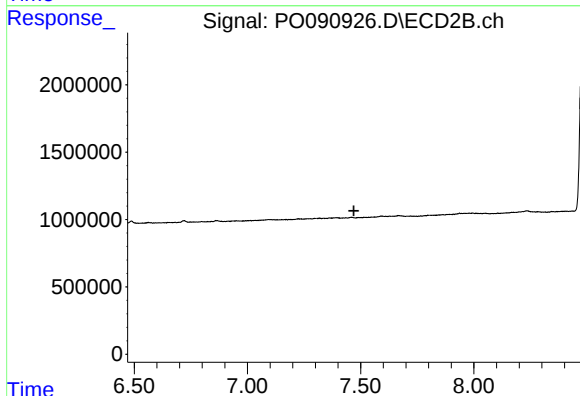
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

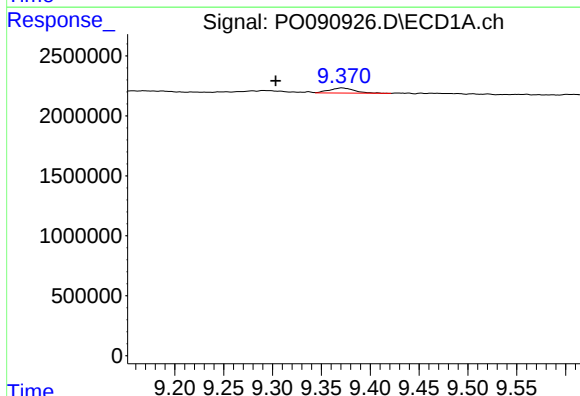
R.T.: 8.665 min
Delta R.T.: 0.011 min
Response: 599483
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



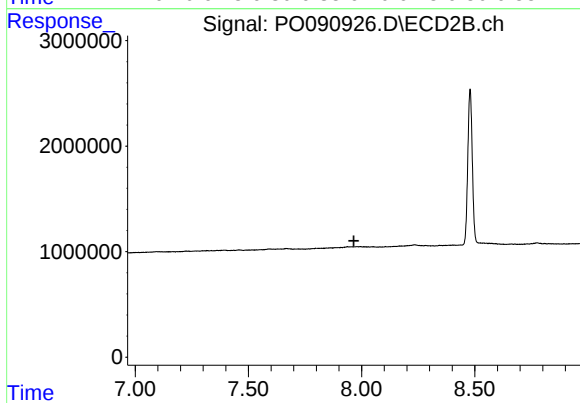
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



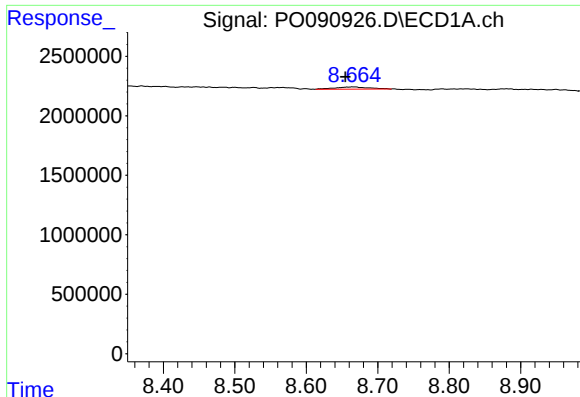
#40 AR-1262-5

R.T.: 9.371 min
Delta R.T.: 0.068 min
Response: 783398
Conc: 7.43 ng/ml



#40 AR-1262-5

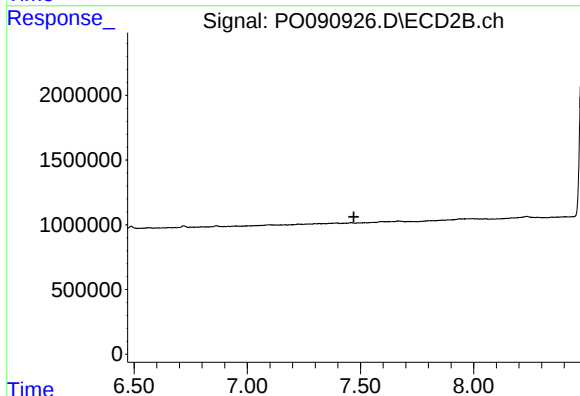
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#42 AR-1268-2

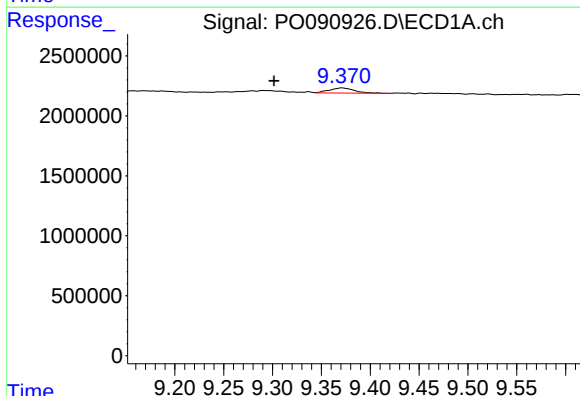
R.T.: 8.665 min
Delta R.T.: 0.010 min
Response: 599483
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



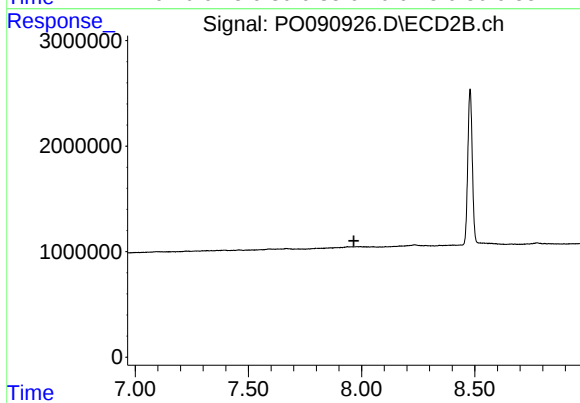
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



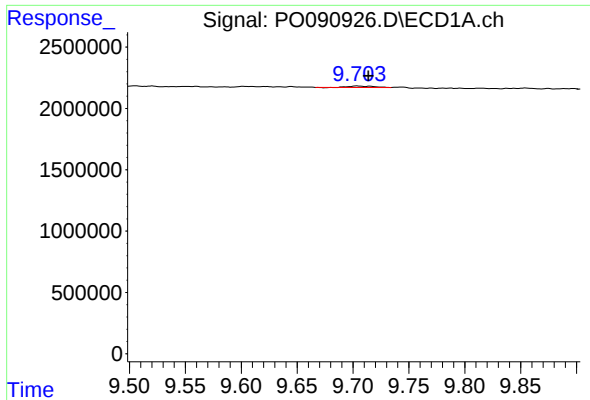
#44 AR-1268-4

R.T.: 9.371 min
Delta R.T.: 0.070 min
Response: 783398
Conc: 6.72 ng/ml



#44 AR-1268-4

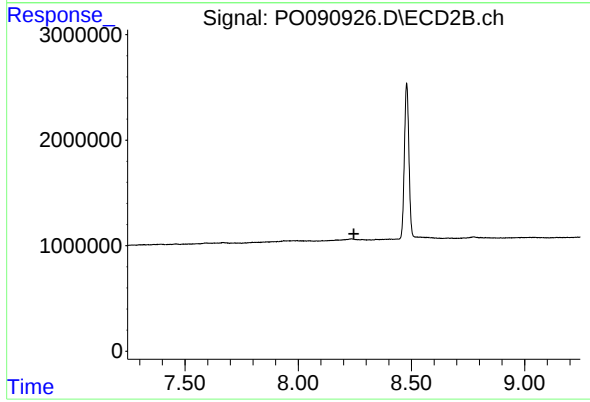
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.010 min
Response: 174456
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.