

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
 Data File : PO090356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 11:16
 Operator : YP/AJ
 Sample : N5498-19 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 11:44:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.302	3.480	3999155	1487048	1.244	1.399
2)	SA Decachlor...	10.047	8.483	5027830	1658460	2.052	1.610
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	4833930	0	45.446	N.D. #
9)	L2 AR-1221-2	4.613	0.000	464464	0	16.338	N.D. #
10)	L2 AR-1221-3	4.613f	0.000	464464	0	5.424	N.D. #
11)	L3 AR-1232-1	4.613f	0.000	464464	0	7.093	N.D. #
16)	L4 AR-1242-1	5.414f	0.000	4833930	0	58.422	N.D. #
20)	L4 AR-1242-5	6.337f	0.000	387747	0	6.308	N.D. #
21)	L5 AR-1248-1	5.414f	0.000	4833930	0	76.429	N.D. #
24)	L5 AR-1248-4	6.337	0.000	387747	0	3.637	N.D. #
25)	L5 AR-1248-5	6.337f	0.000	387747	0	3.691	N.D. #
26)	L6 AR-1254-1	6.337	0.000	387747	0	3.346	N.D. #
27)	L6 AR-1254-2	6.559	0.000	601190	0	3.456	N.D. #
28)	L6 AR-1254-3	6.924	5.962	721917	508411	4.158	6.134 #
29)	L6 AR-1254-4	7.211	0.000	424642	0	3.331	N.D. #
30)	L6 AR-1254-5	7.575f	0.000	115581	0	0.821	N.D. #
31)	L7 AR-1260-1	7.088	0.000	86917	0	0.620	N.D. #
32)	L7 AR-1260-2	7.377	0.000	502418	0	3.106	N.D. #
33)	L7 AR-1260-3	7.713	0.000	343405	0	3.269	N.D. #
34)	L7 AR-1260-4	7.932	0.000	377226	0	3.053	N.D. #
35)	L7 AR-1260-5	8.253	7.109	1367224	116603	6.008	1.004 #
36)	L8 AR-1262-1	7.713	0.000	343405	0	2.072	N.D. #
37)	L8 AR-1262-2	8.253	7.109	1367224	116603	4.866	0.909 #
38)	L8 AR-1262-3	8.562	0.000	949213	0	4.834	N.D. #
39)	L8 AR-1262-4	8.651	0.000	335367	0	3.447	N.D. #
40)	L8 AR-1262-5	9.373f	7.938	603555	509781	5.728	10.741 #
41)	L9 AR-1268-1	8.562	0.000	949213	0	2.723	N.D. #
42)	L9 AR-1268-2	8.651	0.000	335367	0	1.075	N.D. #
43)	L9 AR-1268-3	8.875	0.000	1495155	0	5.564	N.D. #
44)	L9 AR-1268-4	0.000	7.938	0	509781	N.D.	9.387 #
45)	L9 AR-1268-5	0.000	8.237	0	195391	N.D.	0.558 #

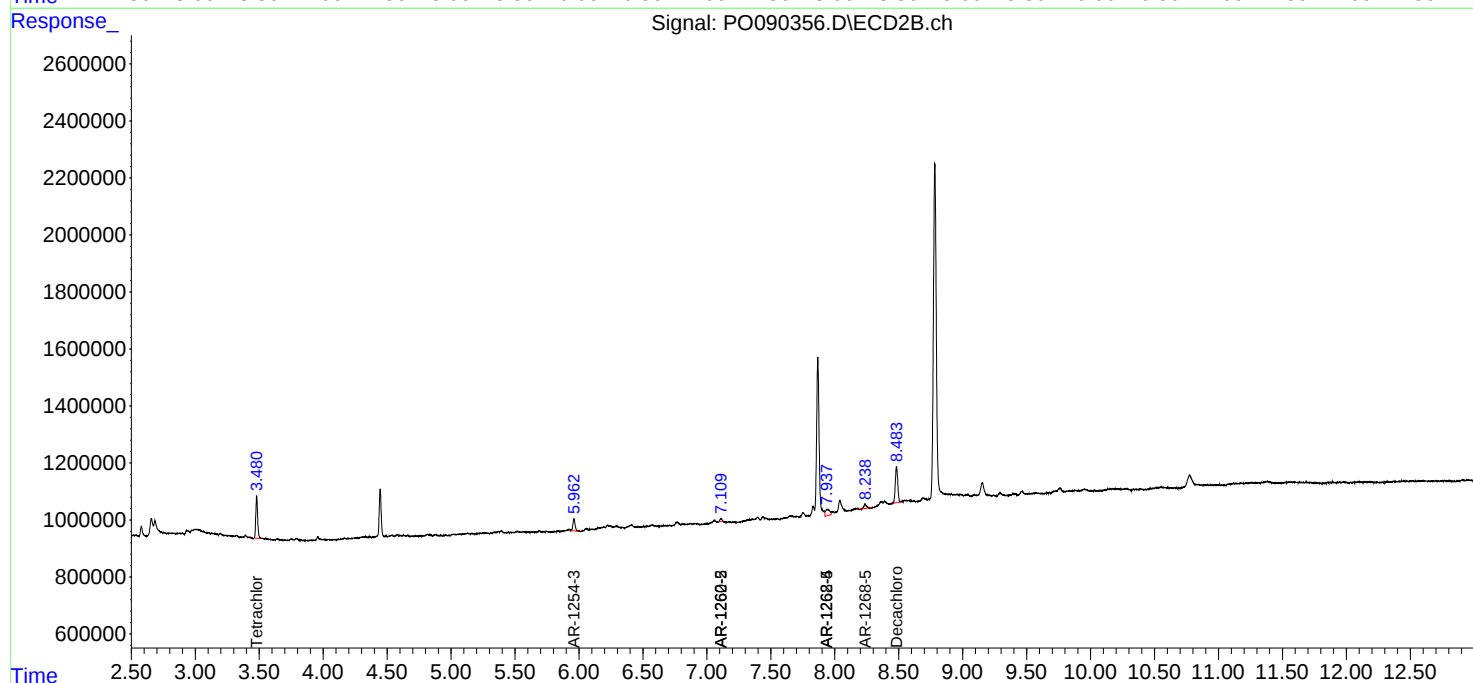
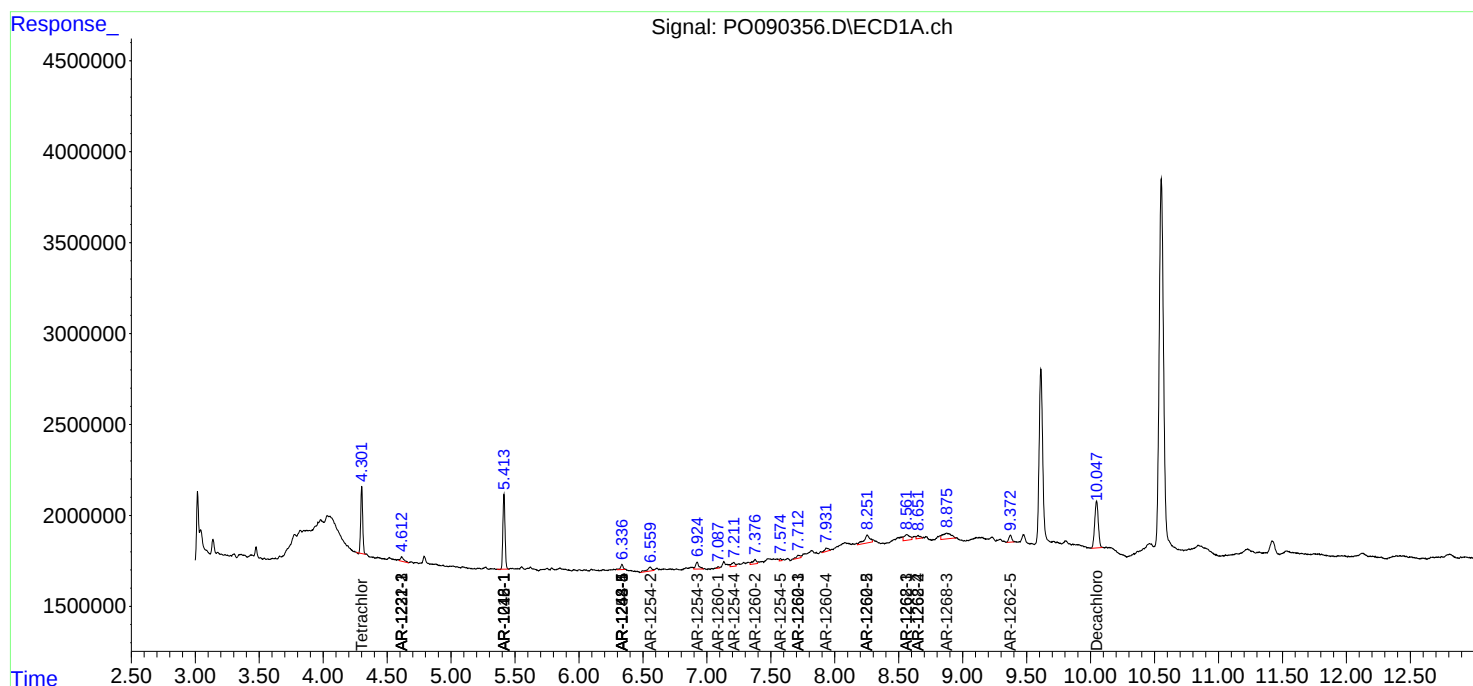
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

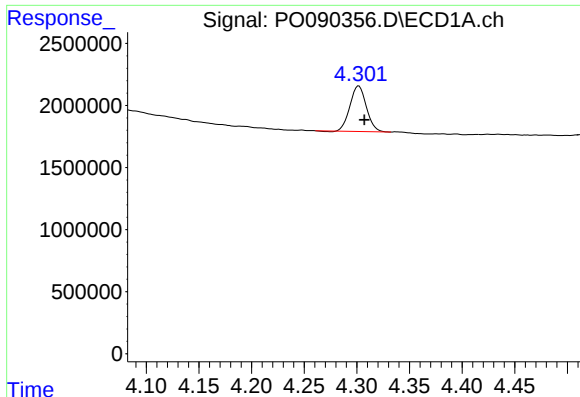
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110822\
Data File : PO090356.D
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 11:44:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
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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

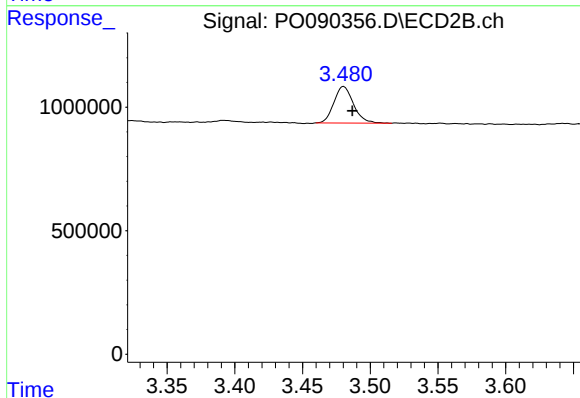




#1 Tetrachloro-m-xylene

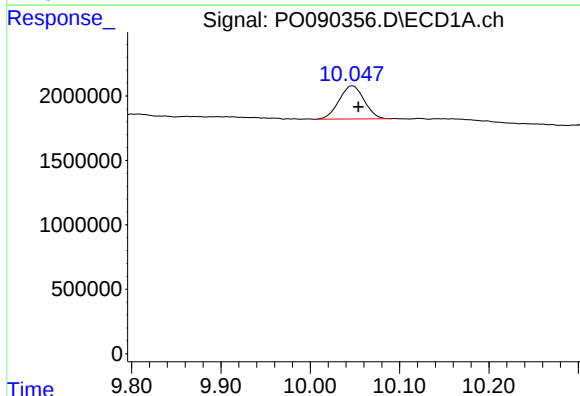
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 3999155
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



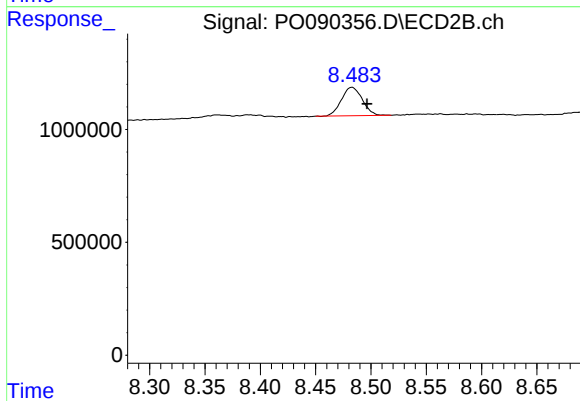
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 1487048
Conc: 1.40 ng/ml



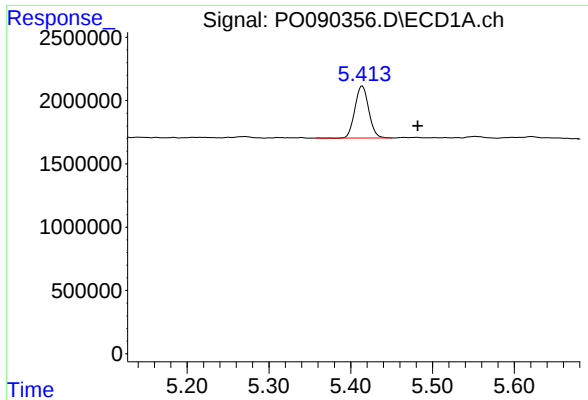
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 5027830
Conc: 2.05 ng/ml



#2 Decachlorobiphenyl

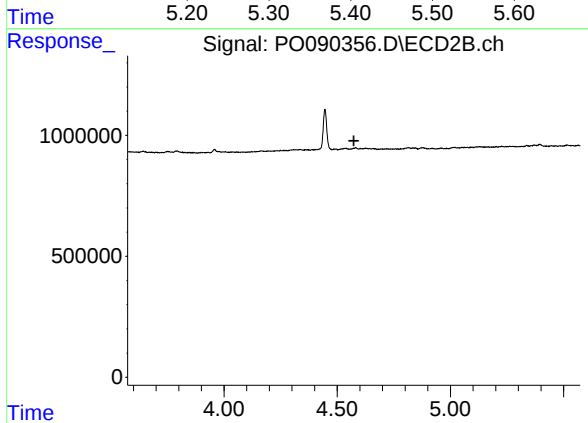
R.T.: 8.483 min
Delta R.T.: -0.014 min
Response: 1658460
Conc: 1.61 ng/ml



#3 AR-1016-1

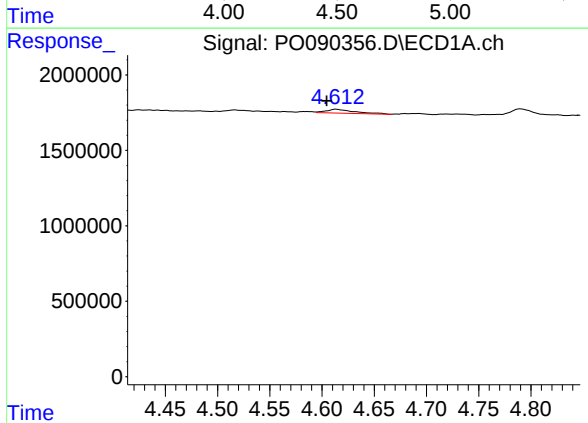
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 4833930
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



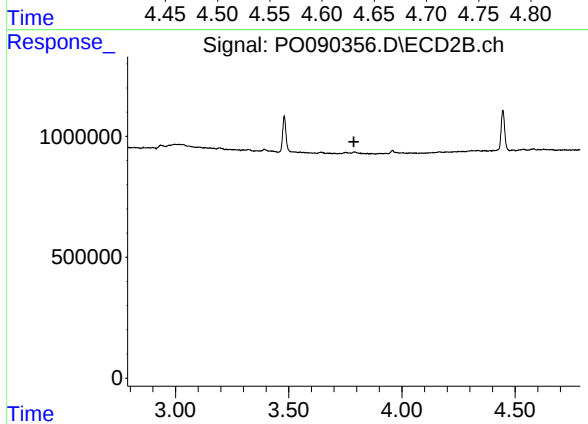
#3 AR-1016-1

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



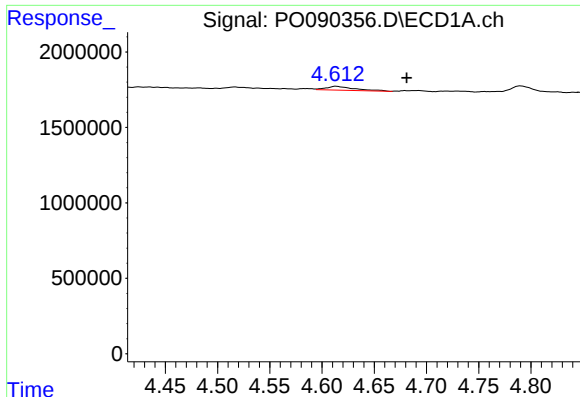
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: 0.009 min
Response: 464464
Conc: 16.34 ng/ml



#9 AR-1221-2

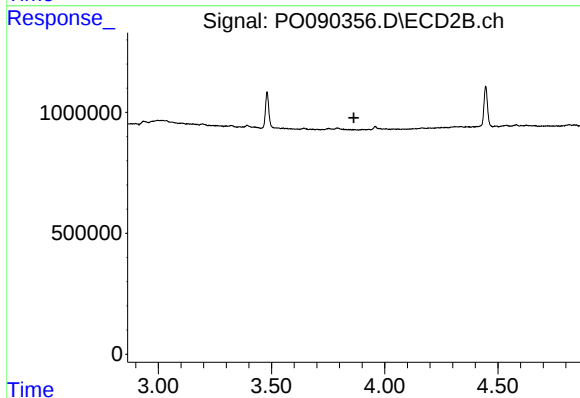
R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



#10 AR-1221-3

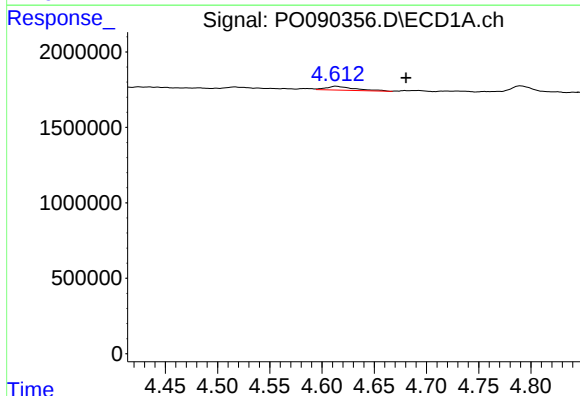
R.T.: 4.613 min
Delta R.T.: -0.068 min
Response: 464464
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



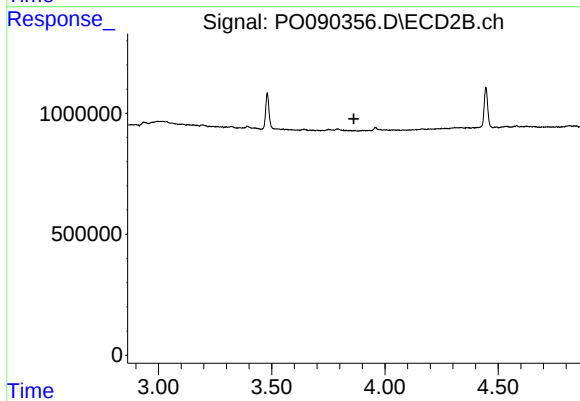
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



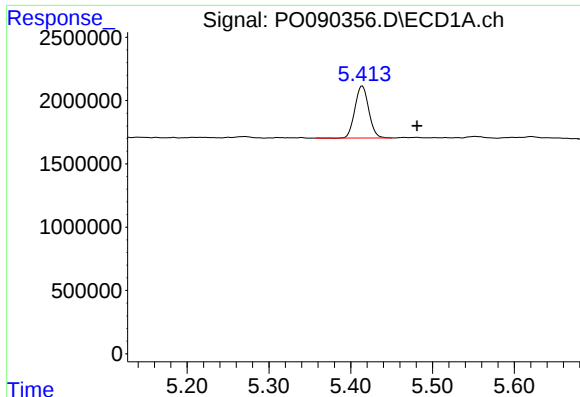
#11 AR-1232-1

R.T.: 4.613 min
Delta R.T.: -0.067 min
Response: 464464
Conc: 7.09 ng/ml



#11 AR-1232-1

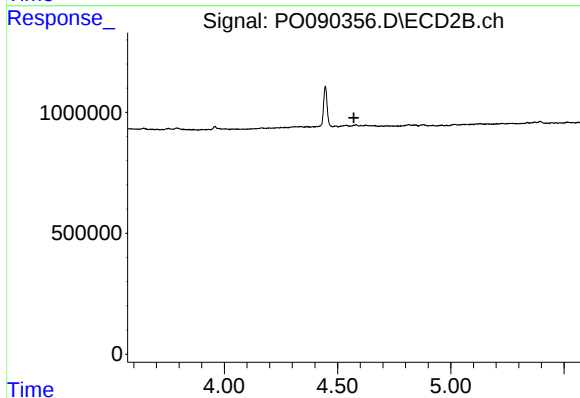
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#16 AR-1242-1

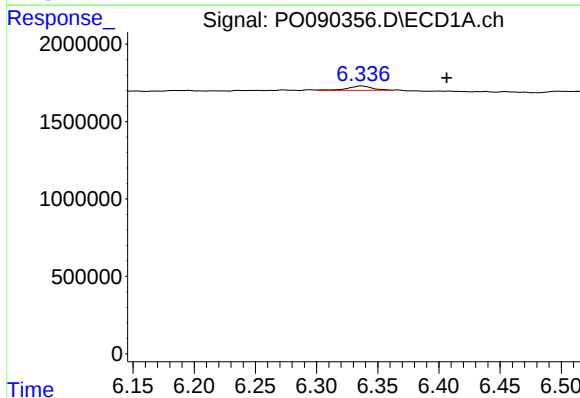
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 4833930
Conc: 58.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



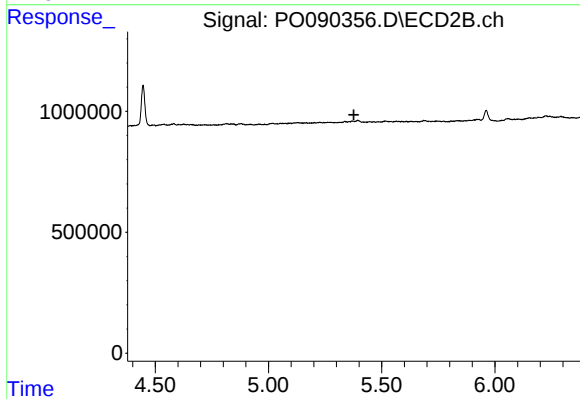
#16 AR-1242-1

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



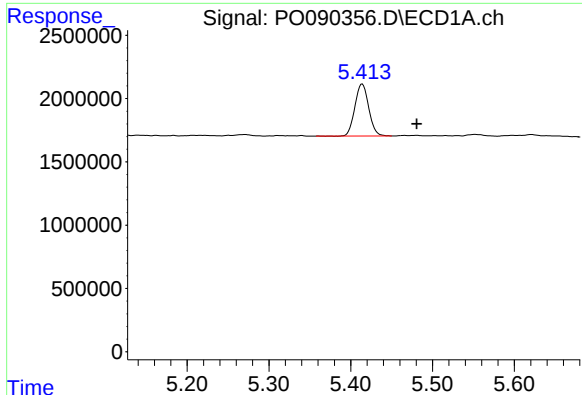
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.070 min
Response: 387747
Conc: 6.31 ng/ml



#20 AR-1242-5

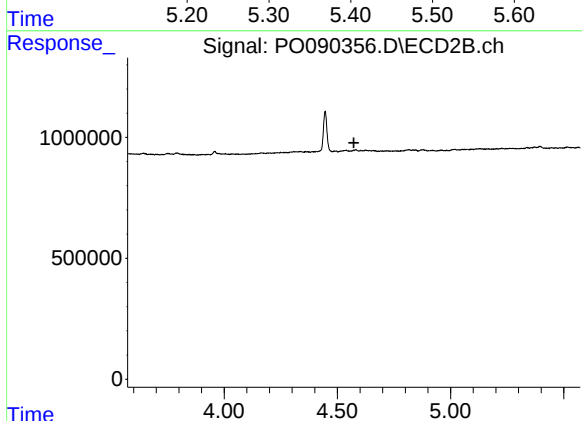
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

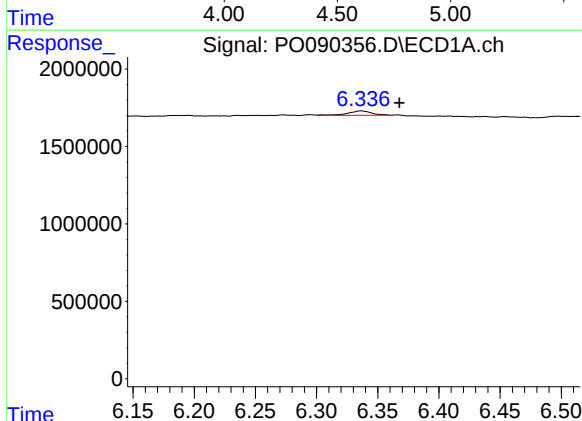
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 4833930
Conc: 76.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



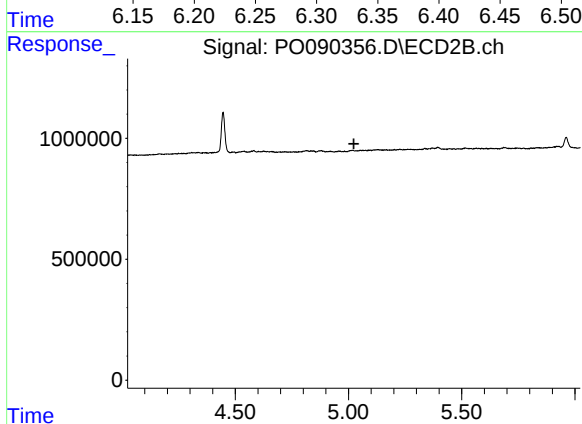
#21 AR-1248-1

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



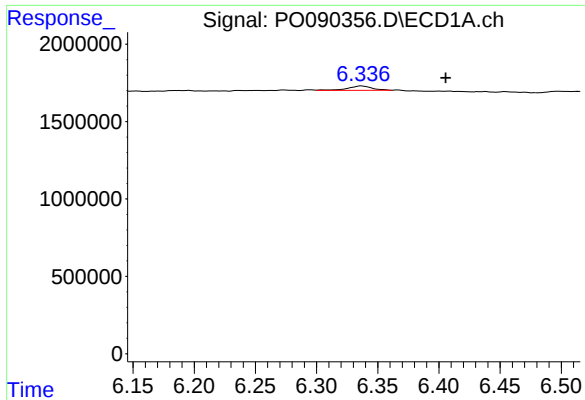
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.031 min
Response: 387747
Conc: 3.64 ng/ml



#24 AR-1248-4

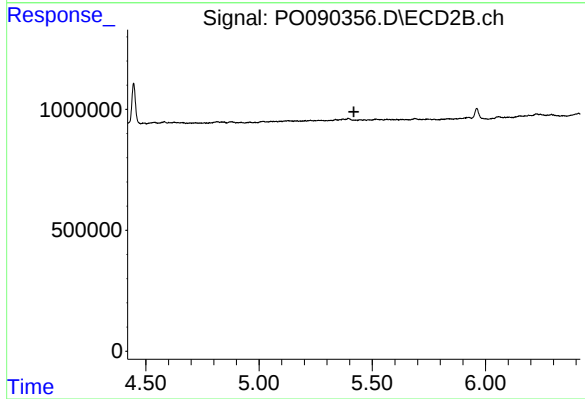
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

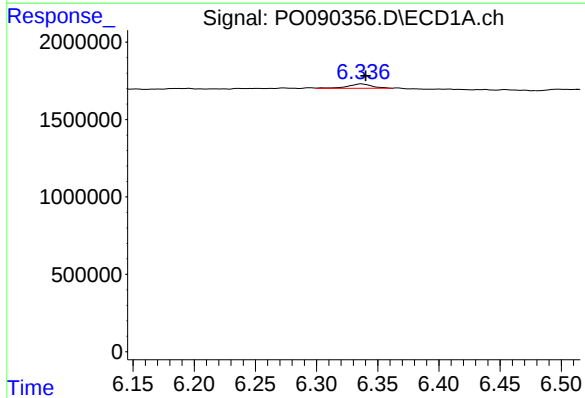
R.T.: 6.337 min
Delta R.T.: -0.069 min
Response: 387747
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



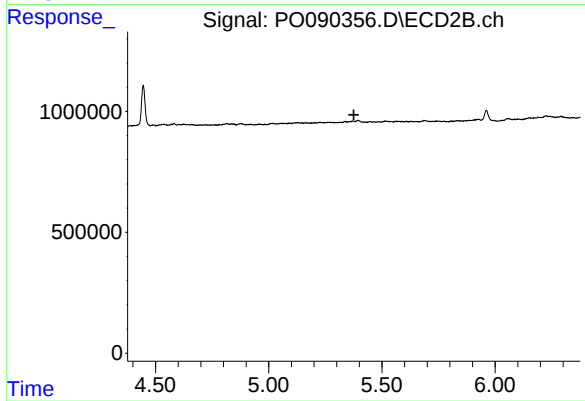
#25 AR-1248-5

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



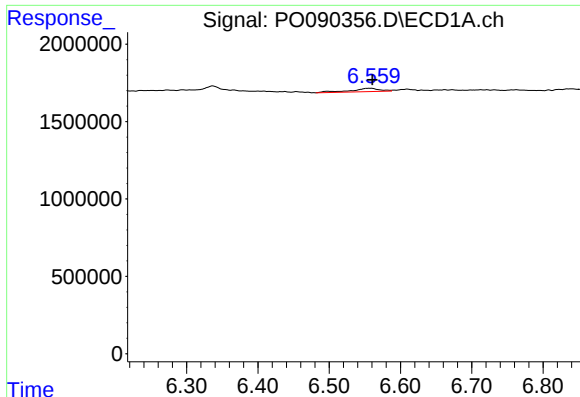
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.004 min
Response: 387747
Conc: 3.35 ng/ml



#26 AR-1254-1

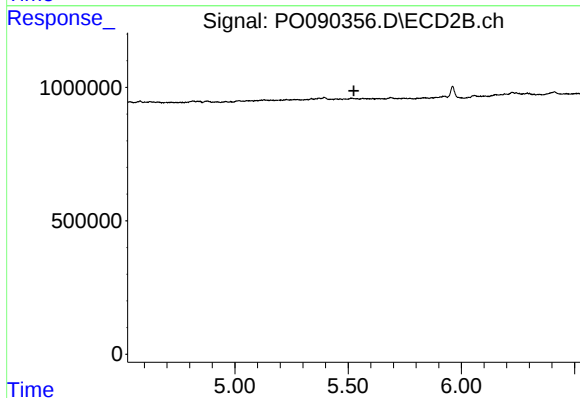
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

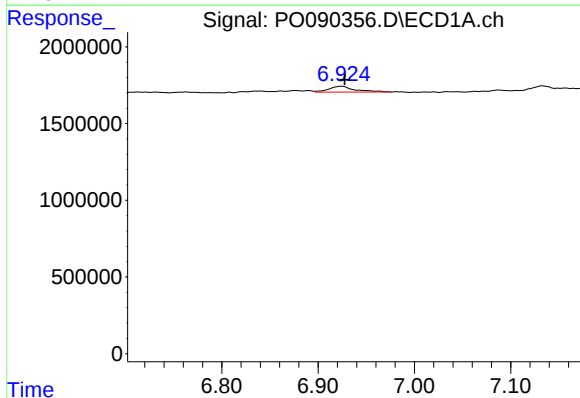
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 601190
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



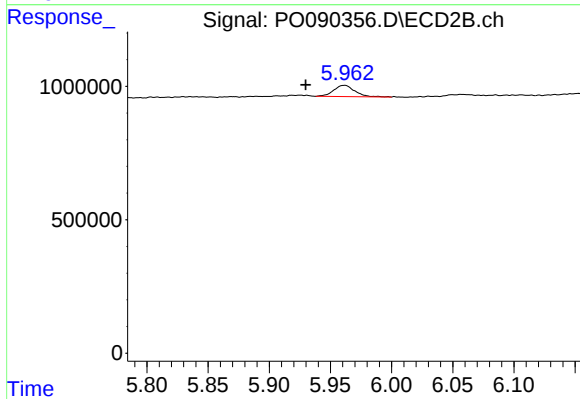
#27 AR-1254-2

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



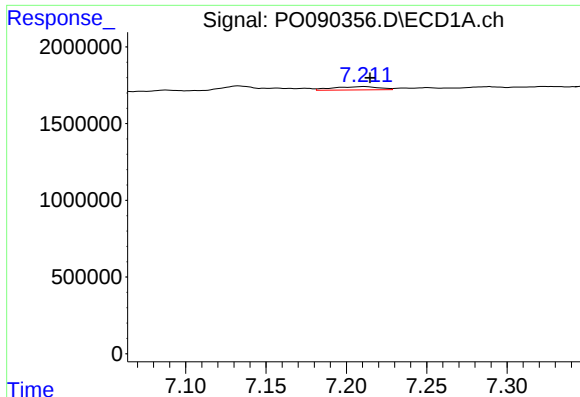
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 721917
Conc: 4.16 ng/ml



#28 AR-1254-3

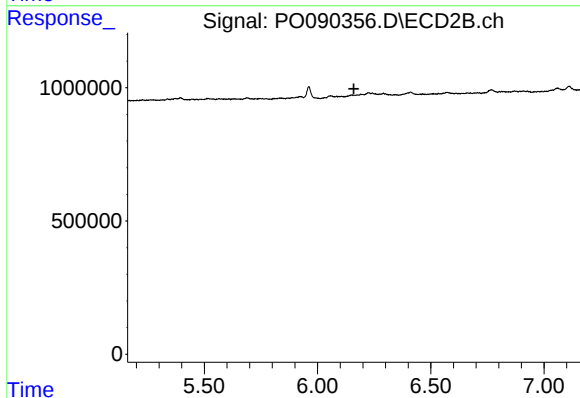
R.T.: 5.962 min
Delta R.T.: 0.032 min
Response: 508411
Conc: 6.13 ng/ml



#29 AR-1254-4

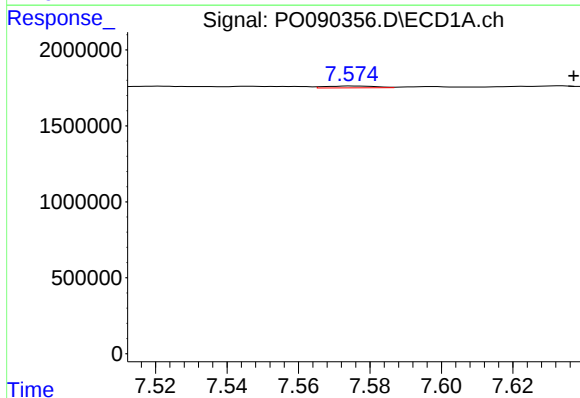
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 424642
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



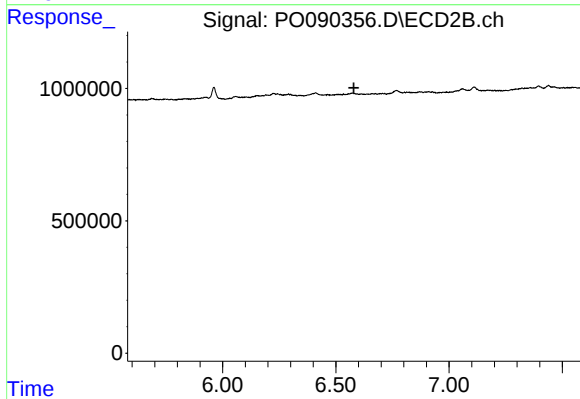
#29 AR-1254-4

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



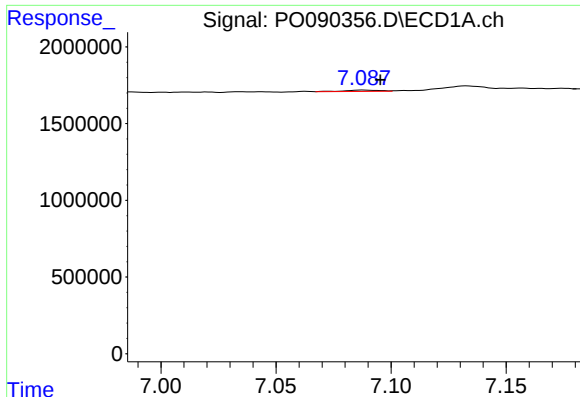
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: -0.062 min
Response: 115581
Conc: 0.82 ng/ml



#30 AR-1254-5

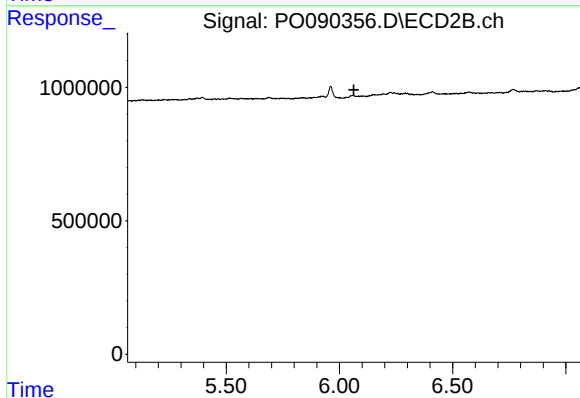
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

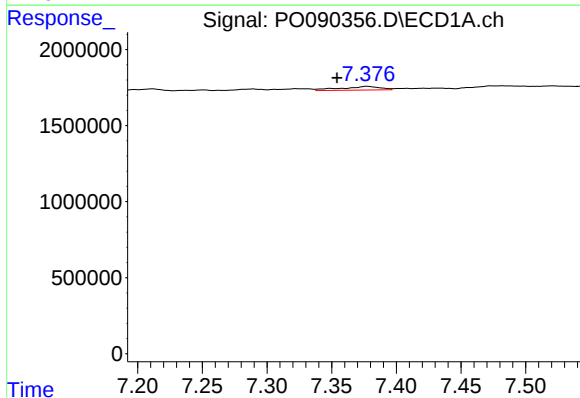
R.T.: 7.088 min
Delta R.T.: -0.008 min
Response: 86917
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



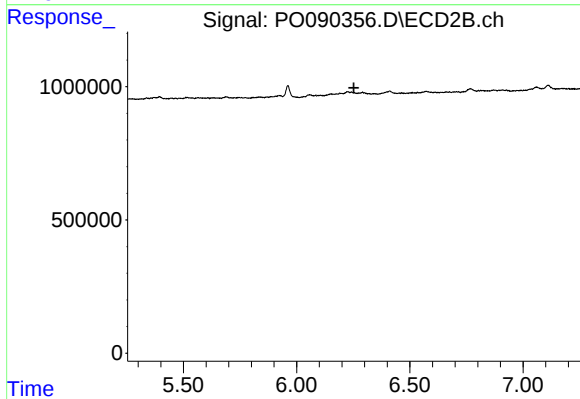
#31 AR-1260-1

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



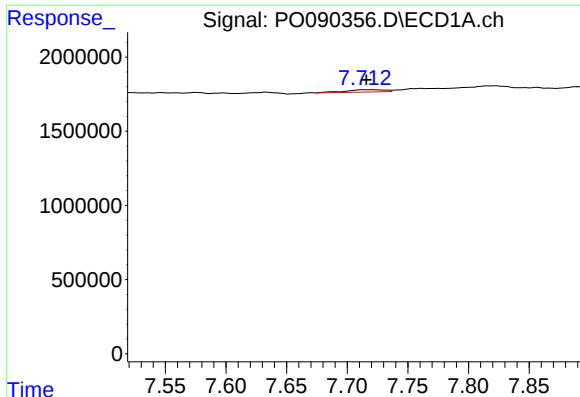
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: 0.023 min
Response: 502418
Conc: 3.11 ng/ml



#32 AR-1260-2

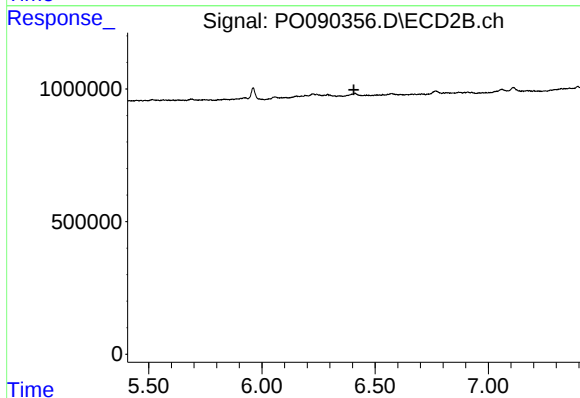
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

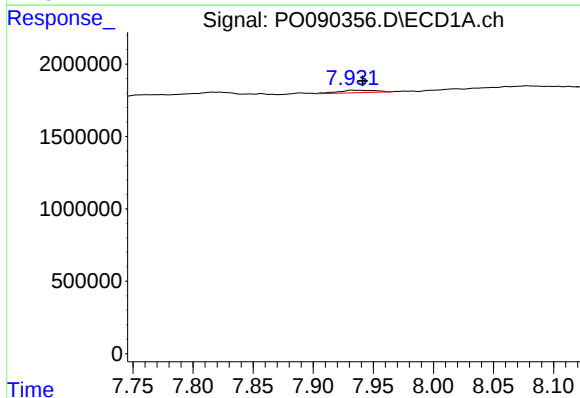
R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 343405
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



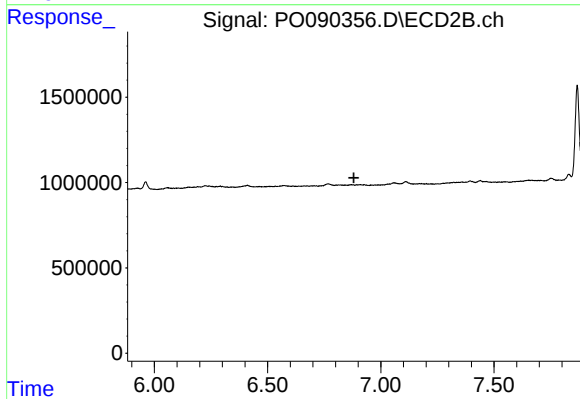
#33 AR-1260-3

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



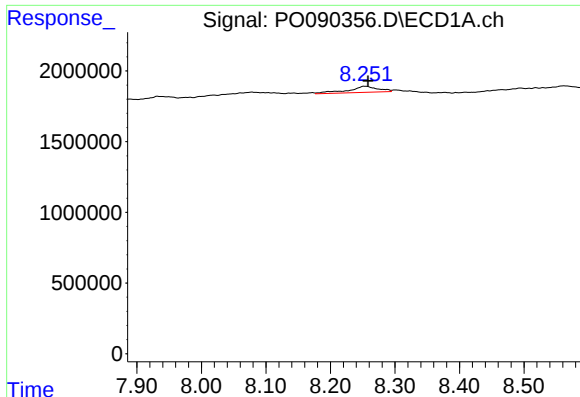
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: -0.009 min
Response: 377226
Conc: 3.05 ng/ml



#34 AR-1260-4

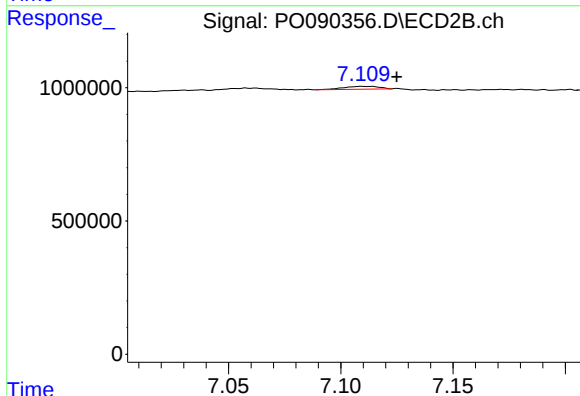
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

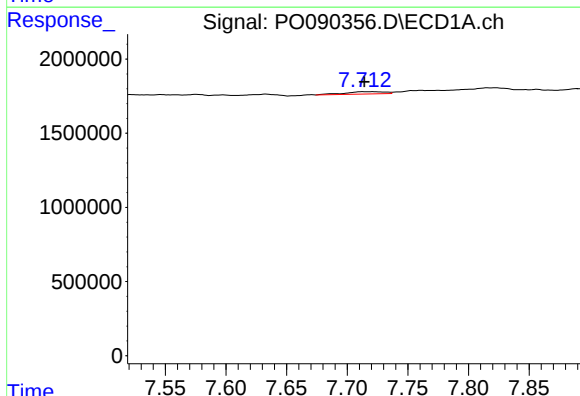
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 1367224
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



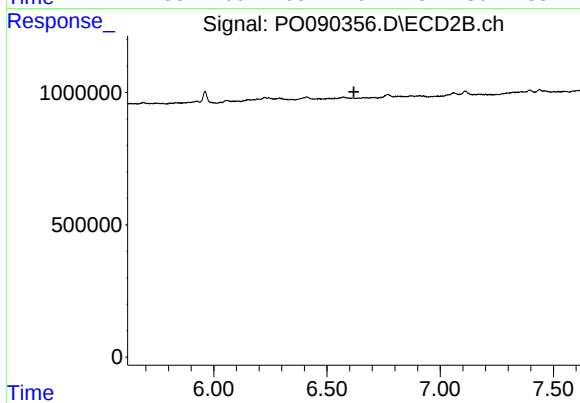
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.016 min
Response: 116603
Conc: 1.00 ng/ml



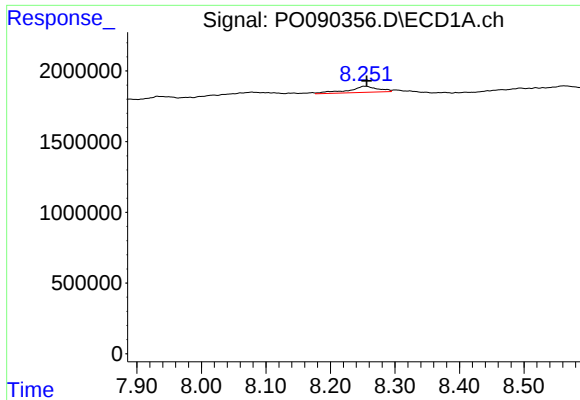
#36 AR-1262-1

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 343405
Conc: 2.07 ng/ml



#36 AR-1262-1

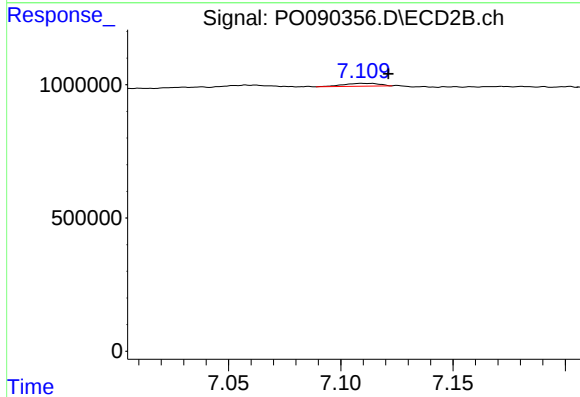
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

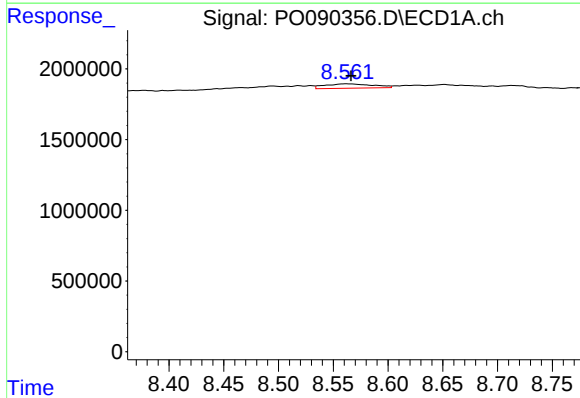
R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 1367224
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



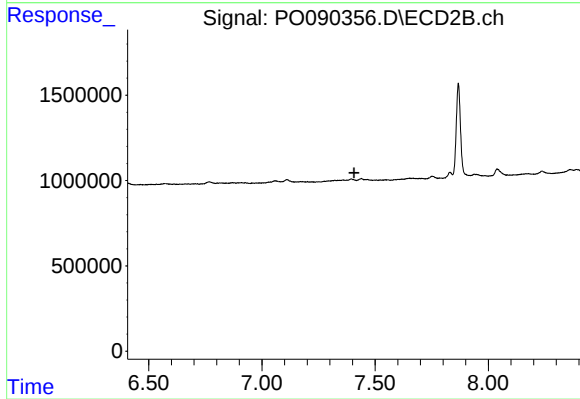
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.012 min
Response: 116603
Conc: 0.91 ng/ml



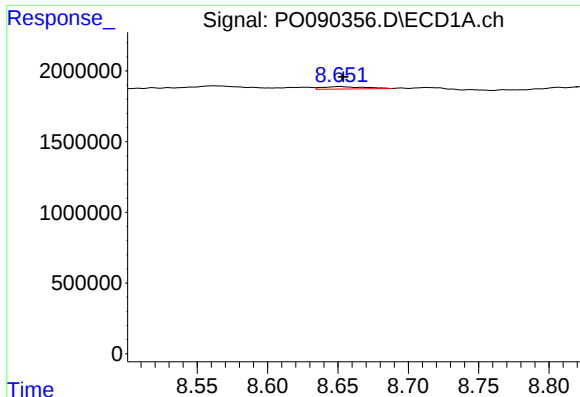
#38 AR-1262-3

R.T.: 8.562 min
Delta R.T.: -0.004 min
Response: 949213
Conc: 4.83 ng/ml



#38 AR-1262-3

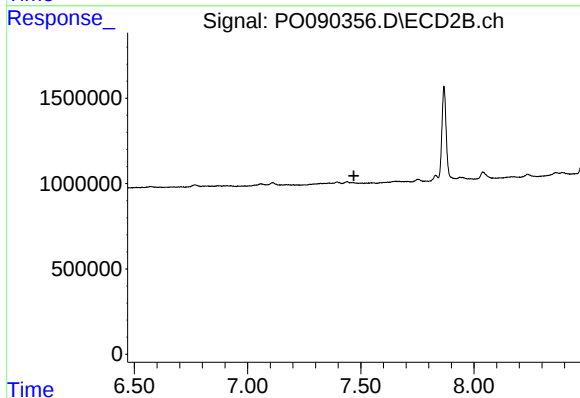
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

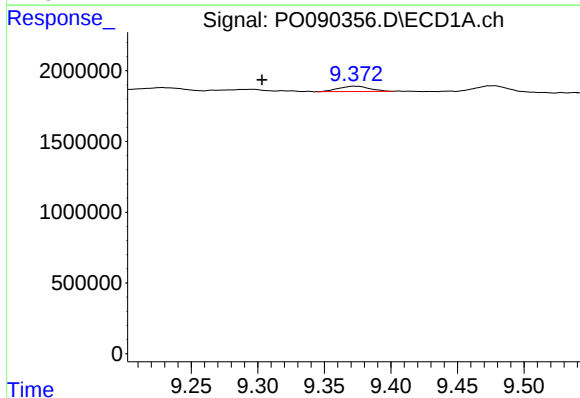
R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 335367
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



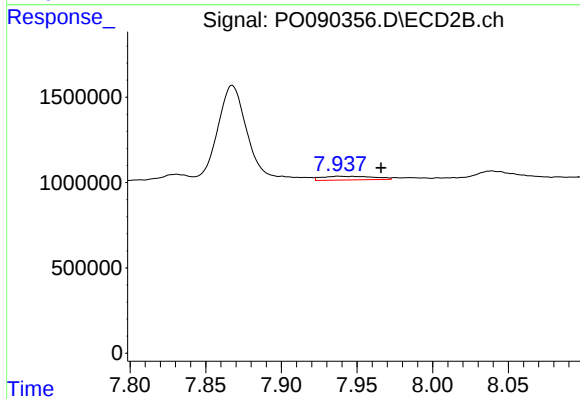
#39 AR-1262-4

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



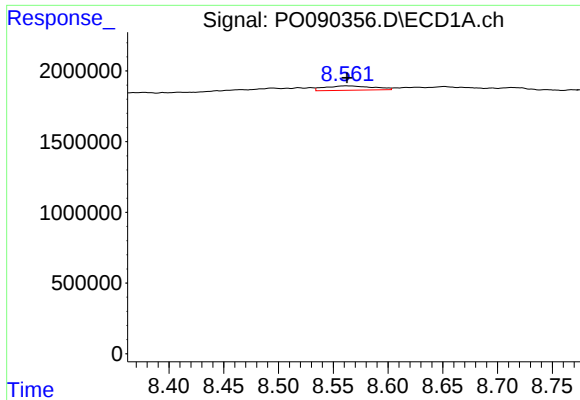
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: 0.069 min
Response: 603555
Conc: 5.73 ng/ml



#40 AR-1262-5

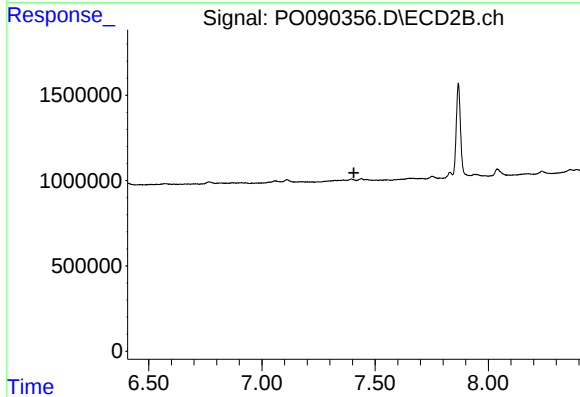
R.T.: 7.938 min
Delta R.T.: -0.028 min
Response: 509781
Conc: 10.74 ng/ml



#41 AR-1268-1

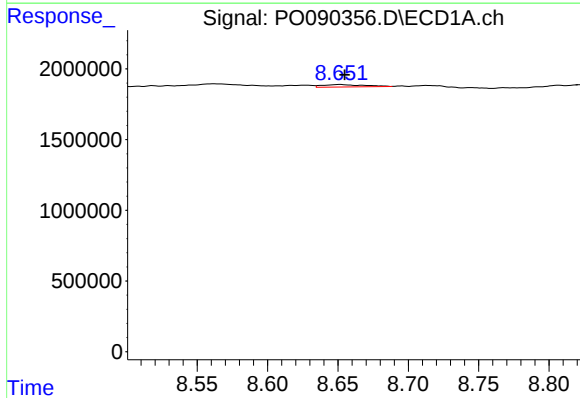
R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 949213
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



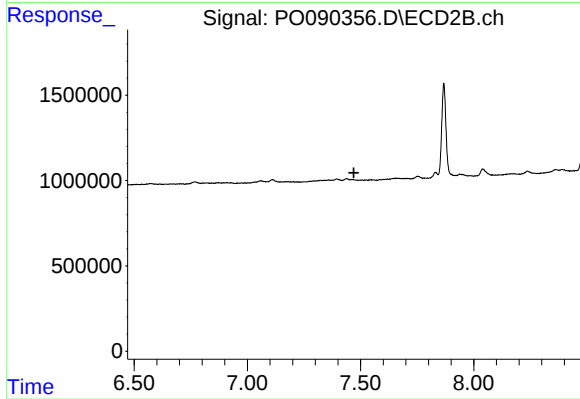
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



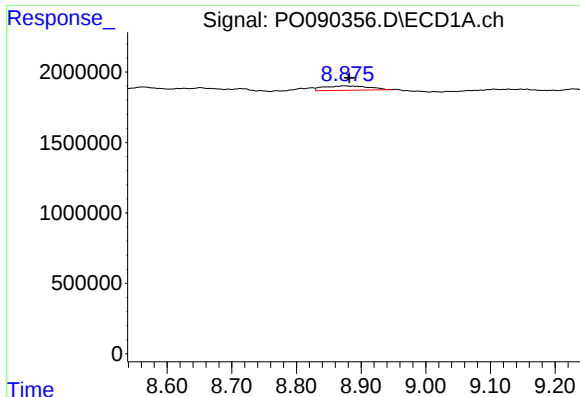
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 335367
Conc: 1.08 ng/ml



#42 AR-1268-2

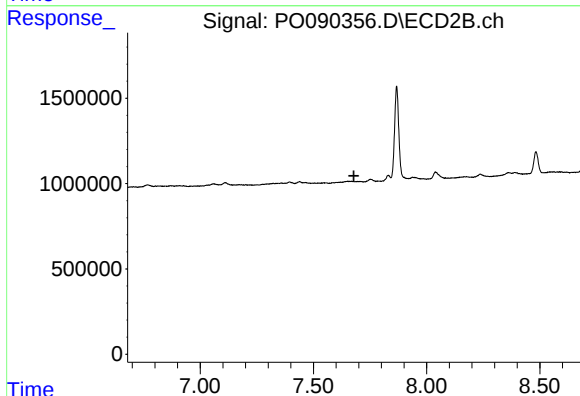
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#43 AR-1268-3

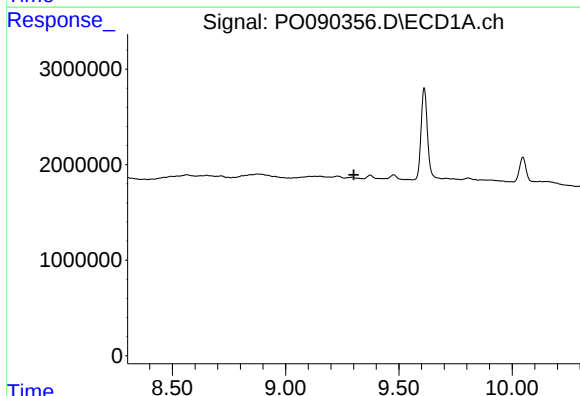
R.T.: 8.875 min
Delta R.T.: -0.007 min
Response: 1495155
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



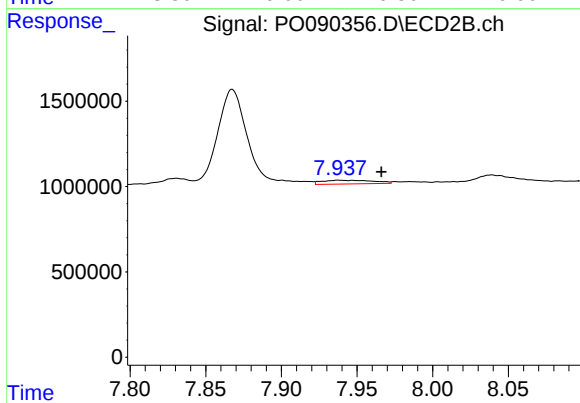
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



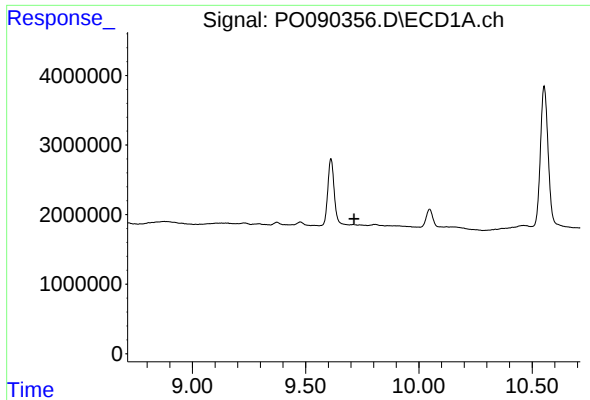
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

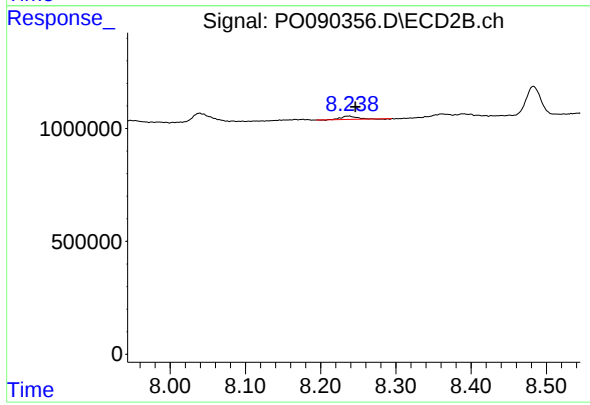
R.T.: 7.938 min
Delta R.T.: -0.028 min
Response: 509781
Conc: 9.39 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: -0.009 min
Response: 195391
Conc: 0.56 ng/ml