

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
 Data File : P0091126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 11:46
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:04:42 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...	4.299	3.476	69923329	24429370	20.681	23.276
2)	SA Decachlor...	10.046	8.478	51513130	23270391	19.394	23.969
Target Compounds							
3)	L1 AR-1016-1	5.415f	4.575	1431526	204216	12.721	5.542 #
4)	L1 AR-1016-2	5.551f	4.575	533935	204216	3.284	3.963
5)	L1 AR-1016-3	5.551	0.000	533935	0	5.121	N.D. #
9)	L2 AR-1221-2	4.604	3.774	1035604	319944	34.143	32.179
10)	L2 AR-1221-3	4.604f	0.000	1035604	0	11.256	N.D. #
11)	L3 AR-1232-1	4.604f	0.000	1035604	0	14.393	N.D. #
12)	L3 AR-1232-2	0.000	4.575	0	204216	N.D.	8.456 #
13)	L3 AR-1232-3	5.551f	0.000	533935	0	7.146	N.D. #
15)	L3 AR-1232-5	5.788f	0.000	138842	0	4.643	N.D. #
16)	L4 AR-1242-1	5.415f	4.575	1431526	204216	16.038	7.033 #
17)	L4 AR-1242-2	5.551f	4.575	533935	204216	4.205	5.066
18)	L4 AR-1242-3	5.551	0.000	533935	0	6.405	N.D. #
20)	L4 AR-1242-5	6.342f	0.000	137388	0	2.011	N.D. #
21)	L5 AR-1248-1	5.415f	4.575	1431526	204216	20.096	8.681 #
22)	L5 AR-1248-2	5.788f	0.000	138842	0	1.310	N.D. #
24)	L5 AR-1248-4	6.342	0.000	137388	0	1.123	N.D. #
25)	L5 AR-1248-5	6.342f	0.000	137388	0	1.198	N.D. #
26)	L6 AR-1254-1	6.342	0.000	137388	0	1.094	N.D. #
27)	L6 AR-1254-2	6.559	0.000	268424	0	1.424	N.D. #
28)	L6 AR-1254-3	6.922	0.000	663160	0	3.538	N.D. #
29)	L6 AR-1254-4	7.189	6.220f	162365	155877	1.175	3.186 #
30)	L6 AR-1254-5	7.602f	0.000	131168	0	0.855	N.D. #
31)	L7 AR-1260-1	7.096	0.000	299382	0	1.952	N.D. #
32)	L7 AR-1260-2	7.371	6.220	925487	155877	5.302	2.283 #
33)	L7 AR-1260-3	7.704	6.398	595942	772932	5.243	11.784 #
34)	L7 AR-1260-4	7.937	0.000	662336	0	4.888	N.D. #
35)	L7 AR-1260-5	8.283	0.000	384340	0	1.513	N.D. #
36)	L8 AR-1262-1	7.704	0.000	595942	0	3.262	N.D. #
37)	L8 AR-1262-2	8.283	0.000	384340	0	1.242	N.D. #
38)	L8 AR-1262-3	8.627f	0.000	120929	0	0.561	N.D. #
39)	L8 AR-1262-4	8.627	0.000	120929	0	1.215	N.D. #
41)	L9 AR-1268-1	8.627f	0.000	120929	0	0.328	N.D. #
42)	L9 AR-1268-2	8.627	0.000	120929	0	0.364	N.D. #
45)	L9 AR-1268-5	0.000	8.231	0	161811	N.D.	0.478 #

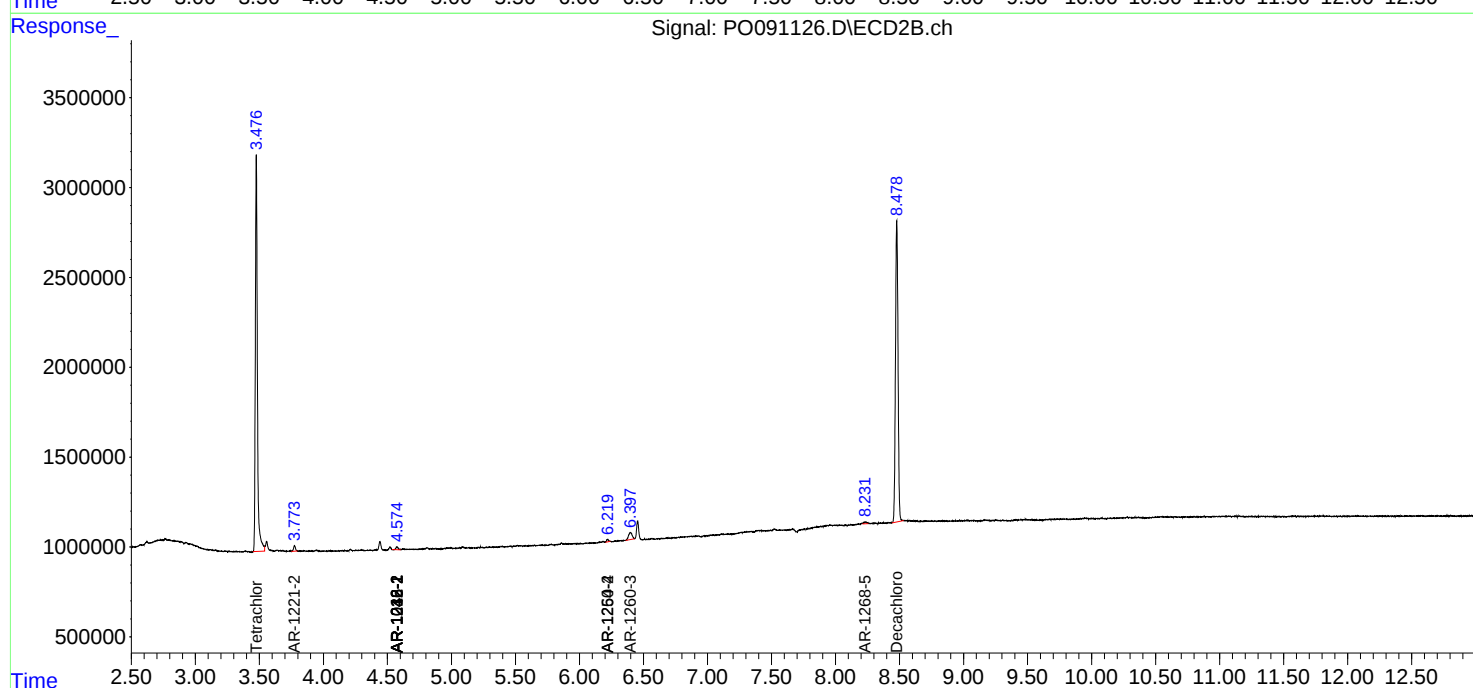
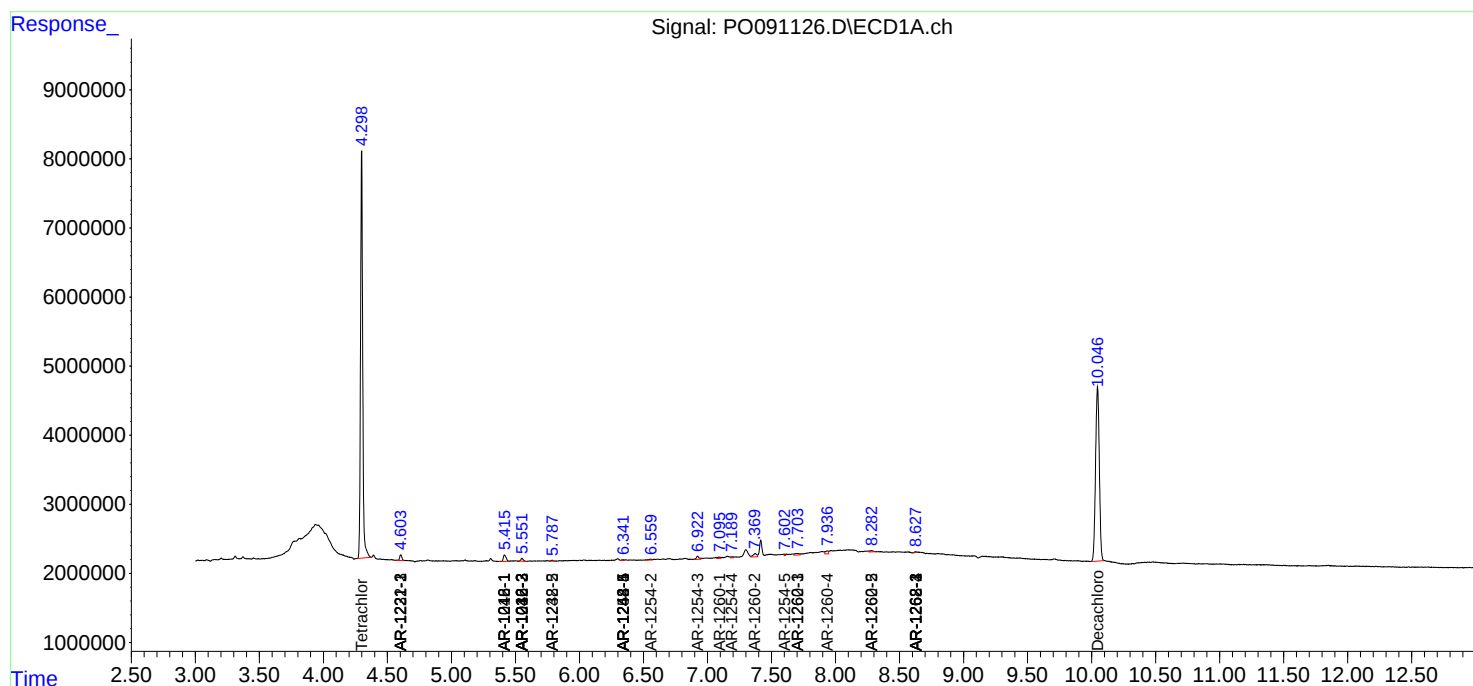
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

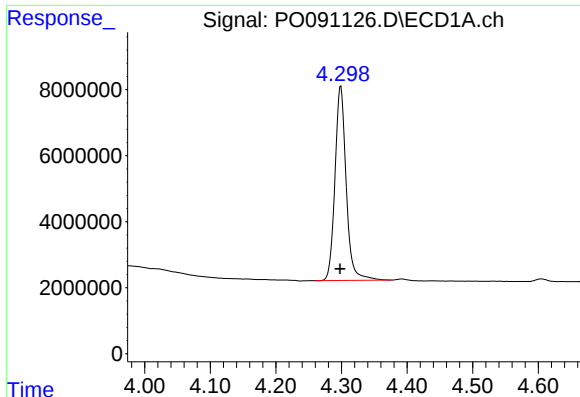
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : PO091126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2022 11:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:04:42 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

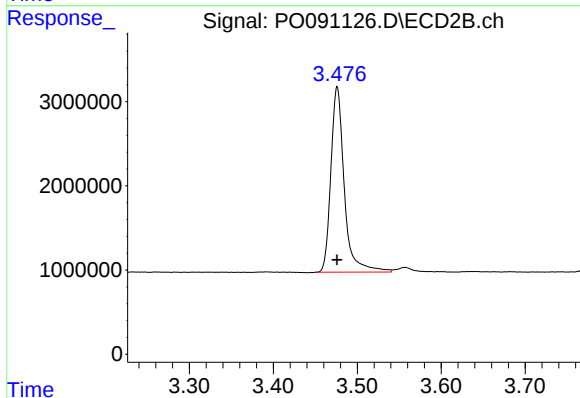




#1 Tetrachloro-m-xylene

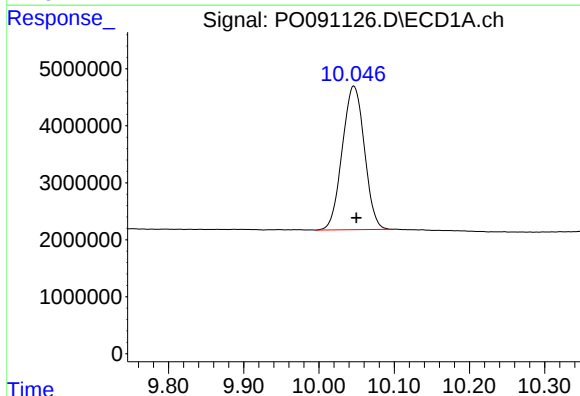
R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 69923329
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



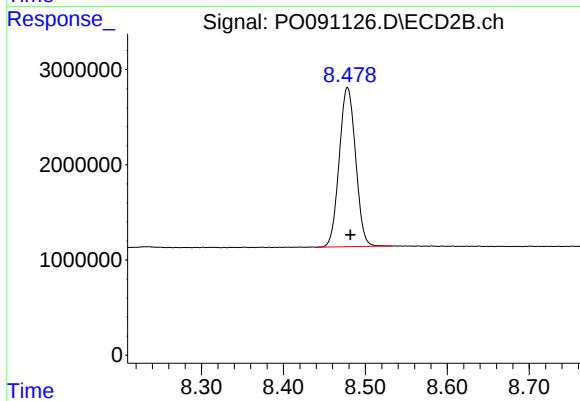
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 24429370
Conc: 23.28 ng/ml



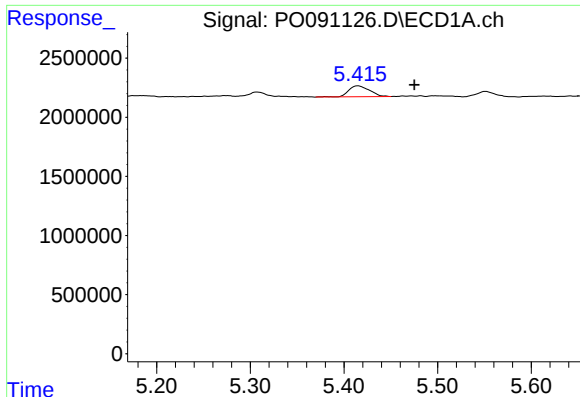
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.003 min
Response: 51513130
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

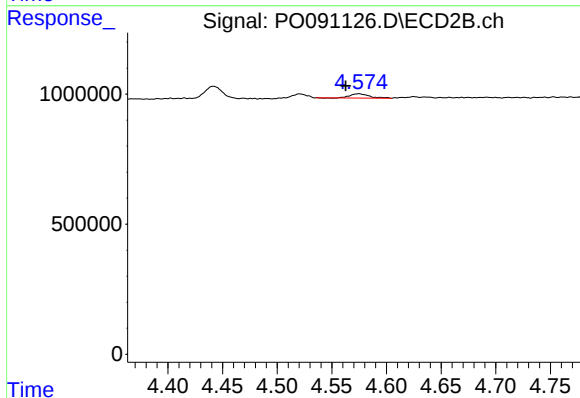
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 23270391
Conc: 23.97 ng/ml



#3 AR-1016-1

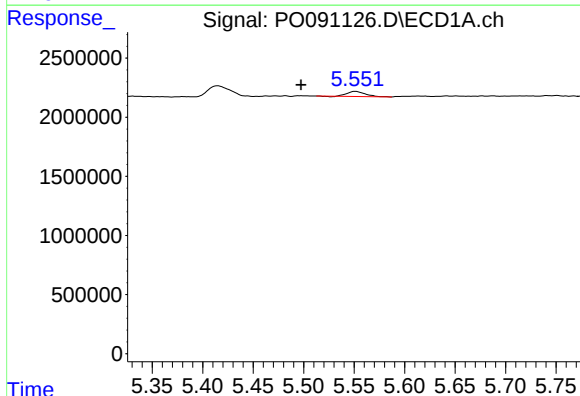
R.T.: 5.415 min
Delta R.T.: -0.060 min
Response: 1431526
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



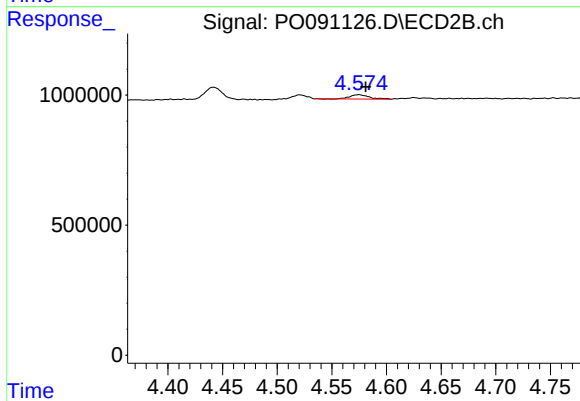
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 204216
Conc: 5.54 ng/ml



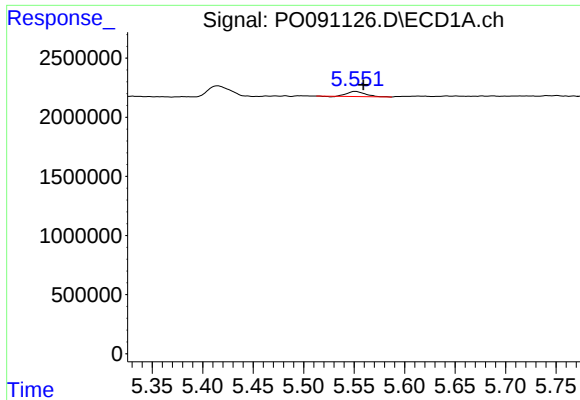
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.054 min
Response: 533935
Conc: 3.28 ng/ml



#4 AR-1016-2

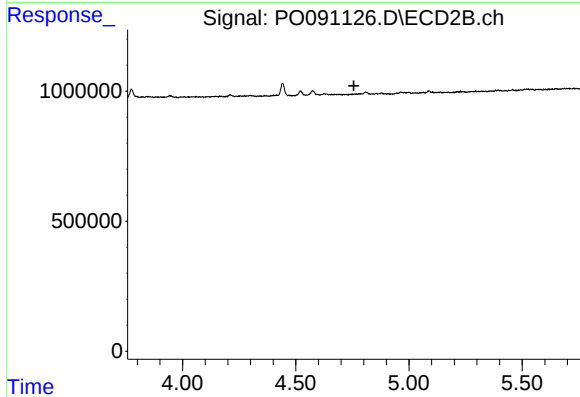
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 204216
Conc: 3.96 ng/ml



#5 AR-1016-3

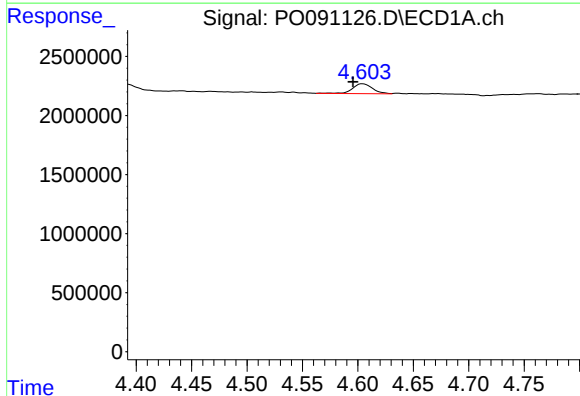
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 533935
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



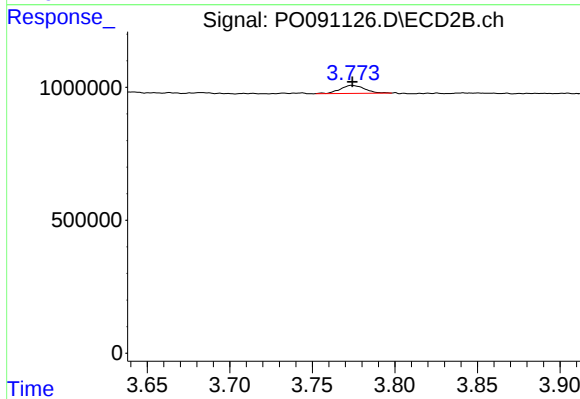
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



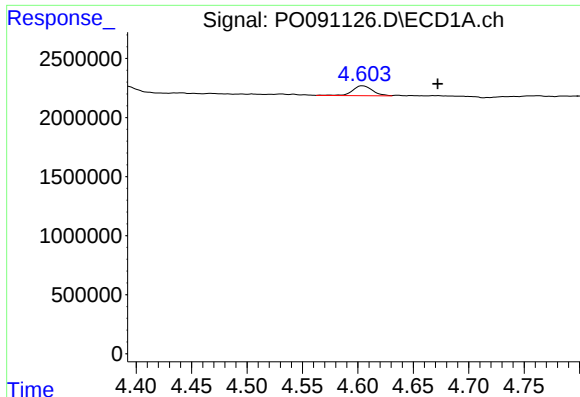
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 1035604
Conc: 34.14 ng/ml



#9 AR-1221-2

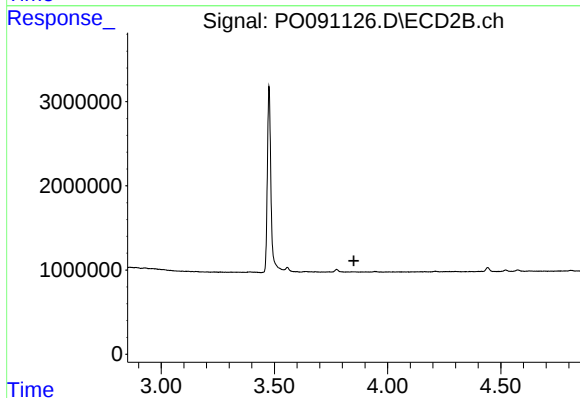
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 319944
Conc: 32.18 ng/ml



#10 AR-1221-3

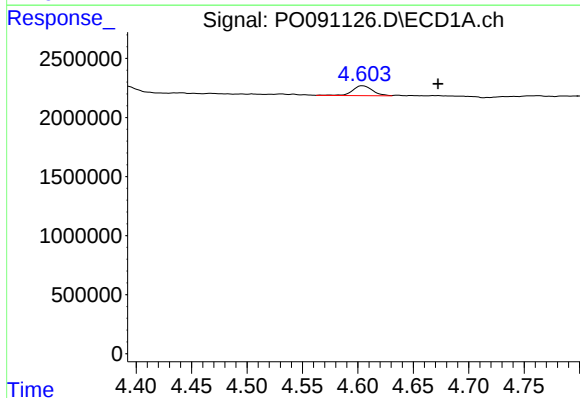
R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1035604
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



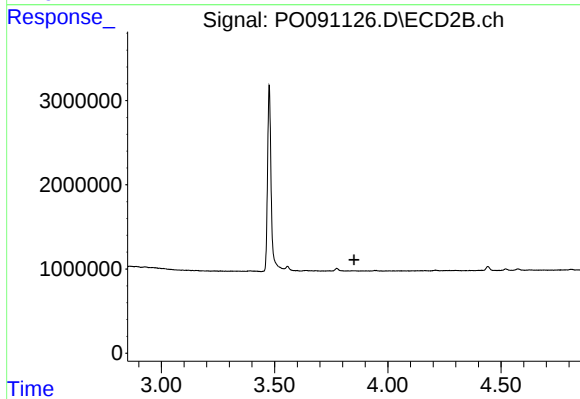
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



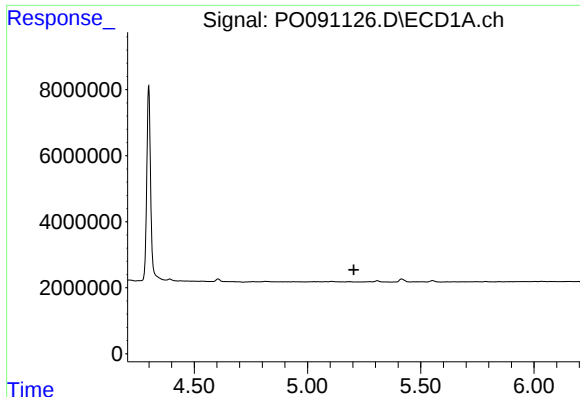
#11 AR-1232-1

R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1035604
Conc: 14.39 ng/ml



#11 AR-1232-1

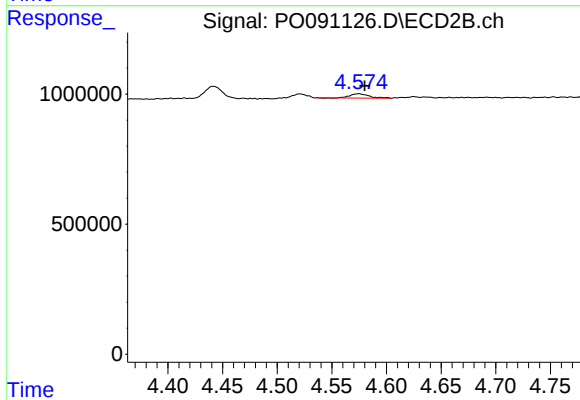
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

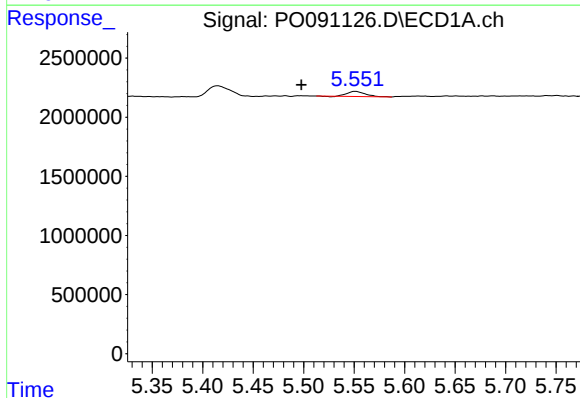
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



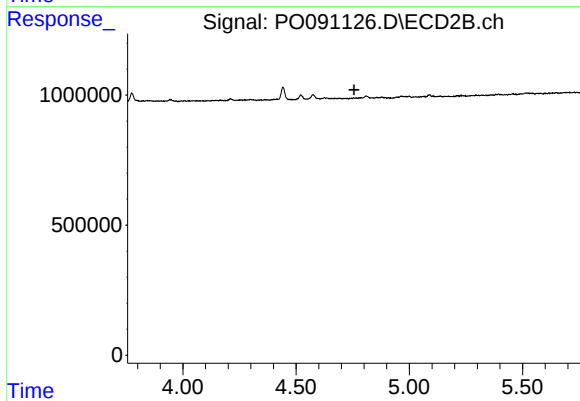
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 204216
Conc: 8.46 ng/ml



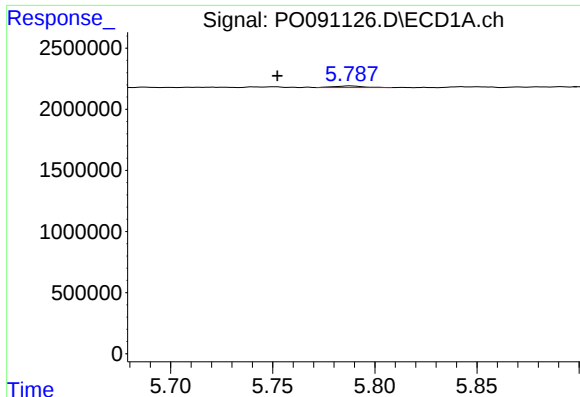
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 533935
Conc: 7.15 ng/ml



#13 AR-1232-3

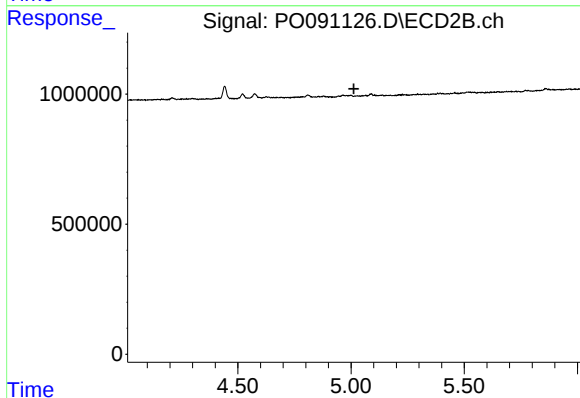
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

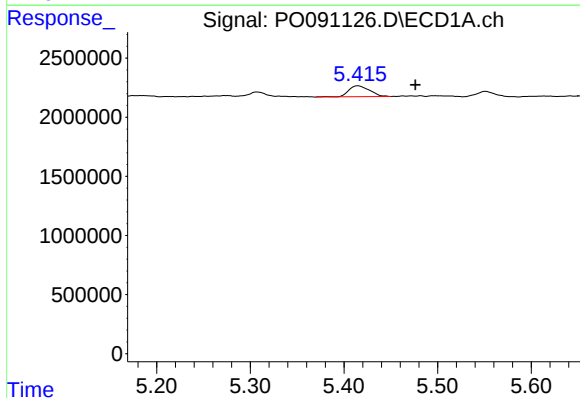
R.T.: 5.788 min
Delta R.T.: 0.036 min
Response: 138842
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



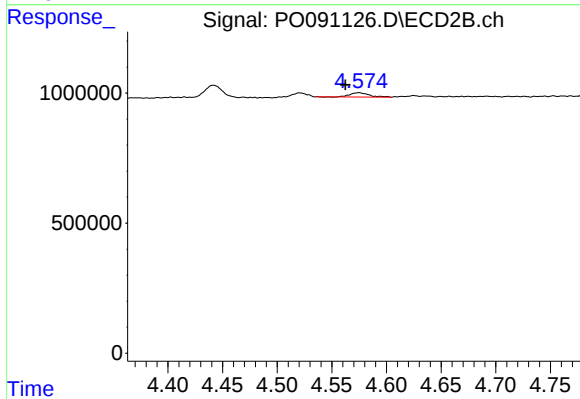
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



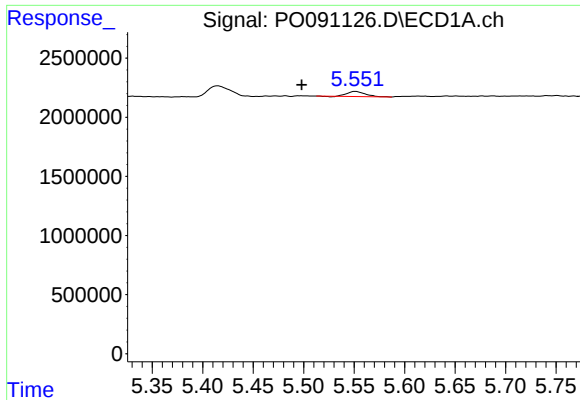
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.061 min
Response: 1431526
Conc: 16.04 ng/ml



#16 AR-1242-1

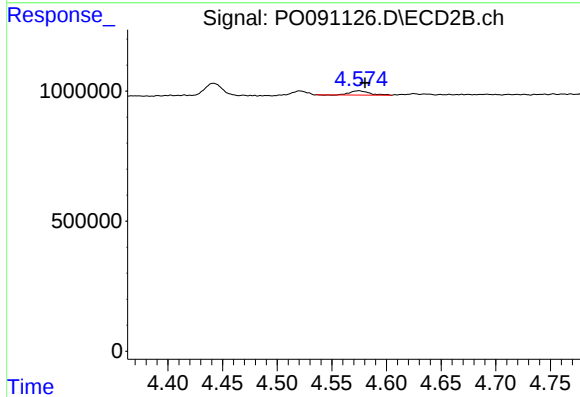
R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 204216
Conc: 7.03 ng/ml



#17 AR-1242-2

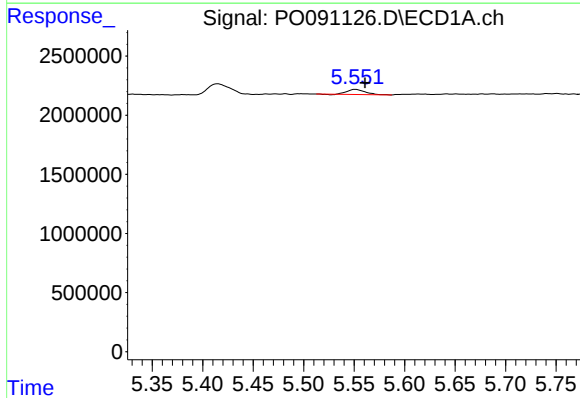
R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 533935
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



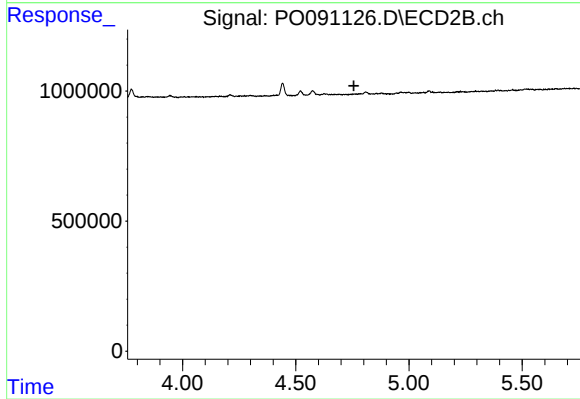
#17 AR-1242-2

R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 204216
Conc: 5.07 ng/ml



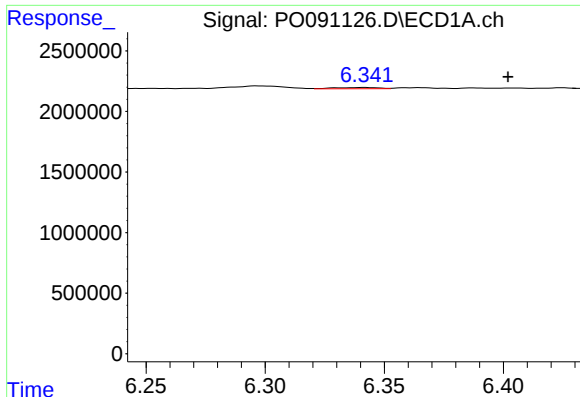
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 533935
Conc: 6.41 ng/ml



#18 AR-1242-3

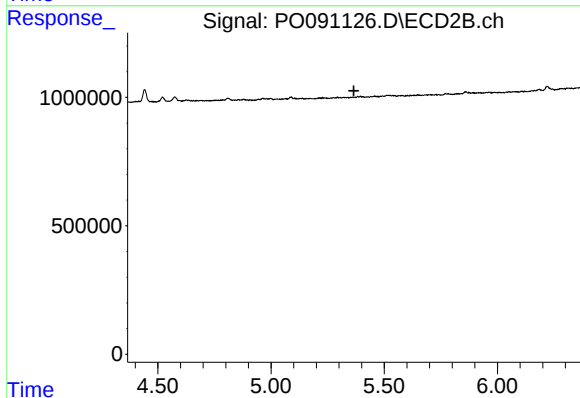
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

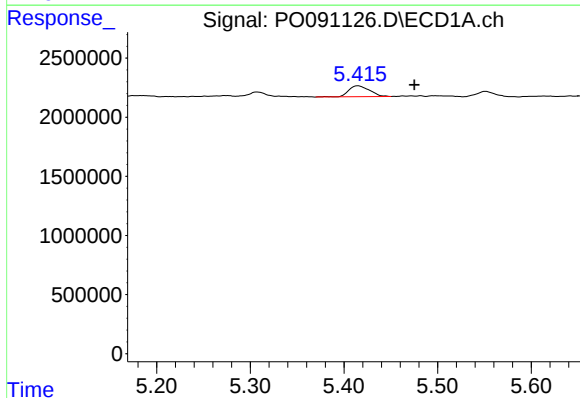
R.T.: 6.342 min
Delta R.T.: -0.060 min
Response: 137388
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



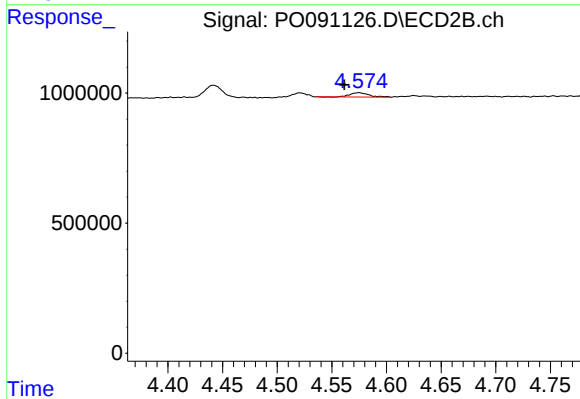
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



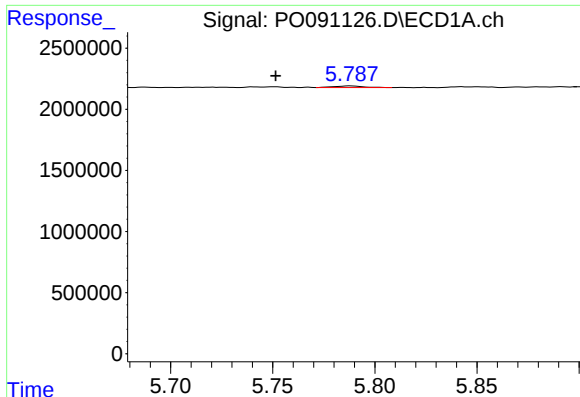
#21 AR-1248-1

R.T.: 5.415 min
Delta R.T.: -0.060 min
Response: 1431526
Conc: 20.10 ng/ml



#21 AR-1248-1

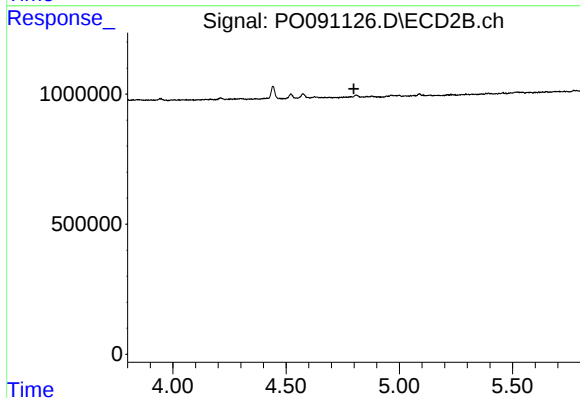
R.T.: 4.575 min
Delta R.T.: 0.013 min
Response: 204216
Conc: 8.68 ng/ml



#22 AR-1248-2

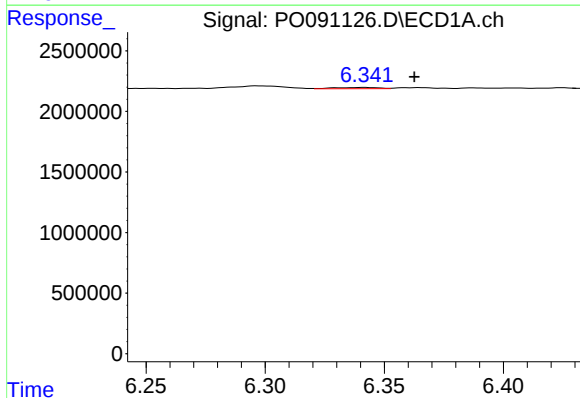
R.T.: 5.788 min
Delta R.T.: 0.037 min
Response: 138842
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



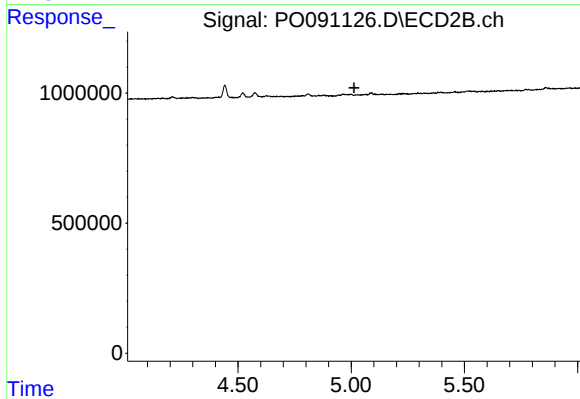
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



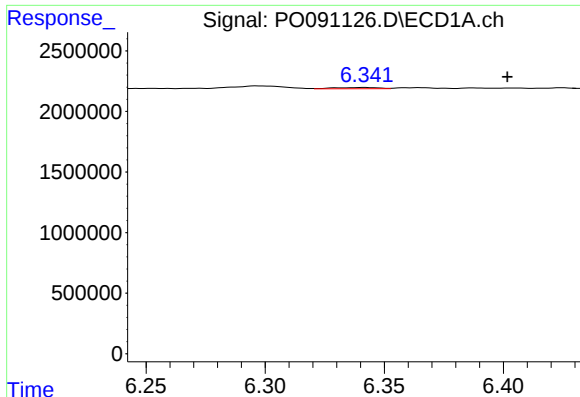
#24 AR-1248-4

R.T.: 6.342 min
Delta R.T.: -0.021 min
Response: 137388
Conc: 1.12 ng/ml



#24 AR-1248-4

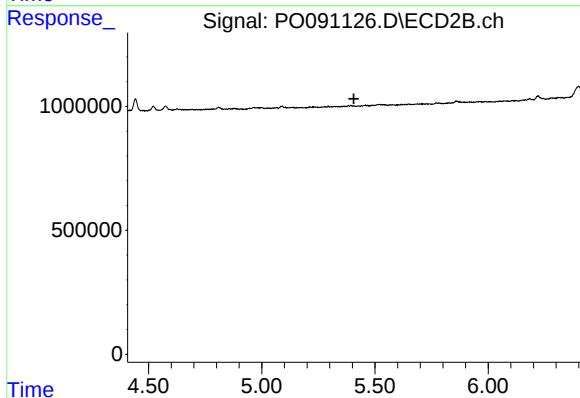
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

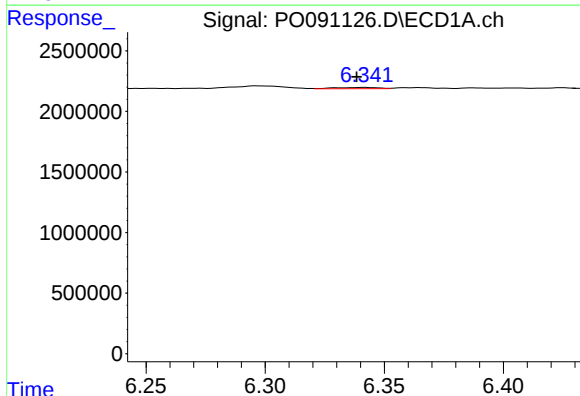
R.T.: 6.342 min
Delta R.T.: -0.060 min
Response: 137388
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



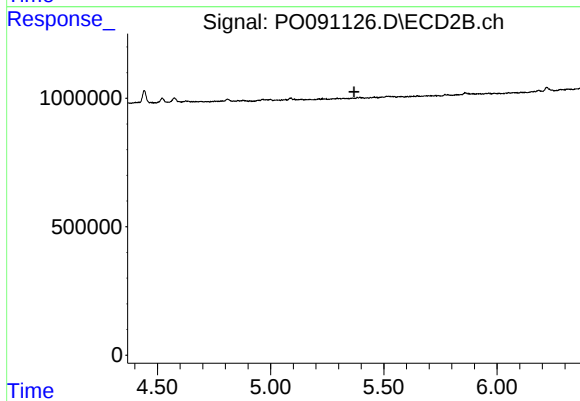
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



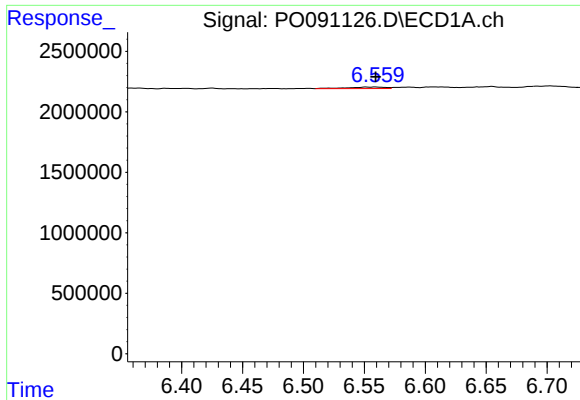
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 137388
Conc: 1.09 ng/ml



#26 AR-1254-1

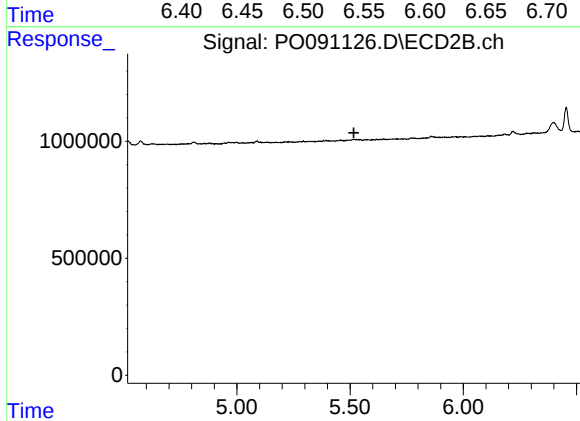
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

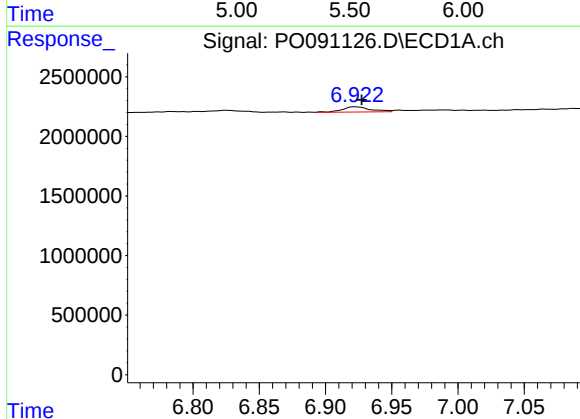
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 268424
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



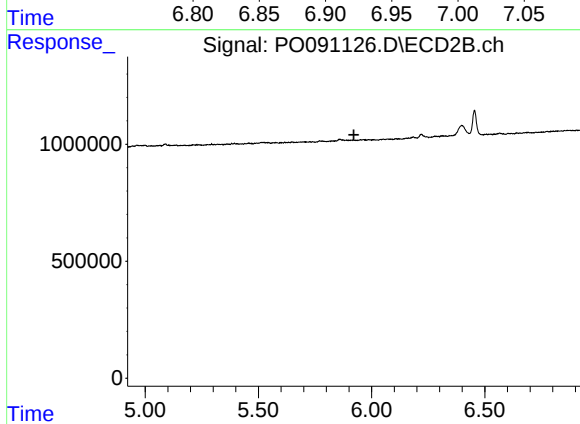
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



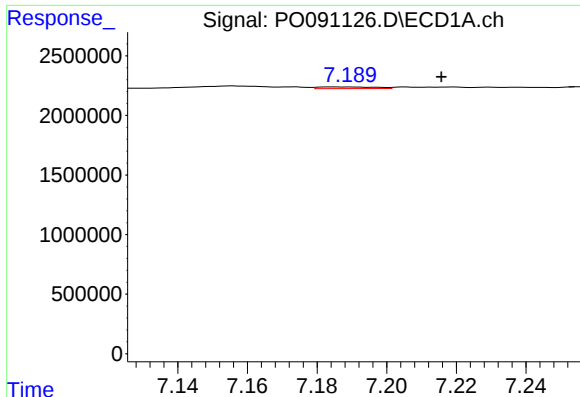
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 663160
Conc: 3.54 ng/ml



#28 AR-1254-3

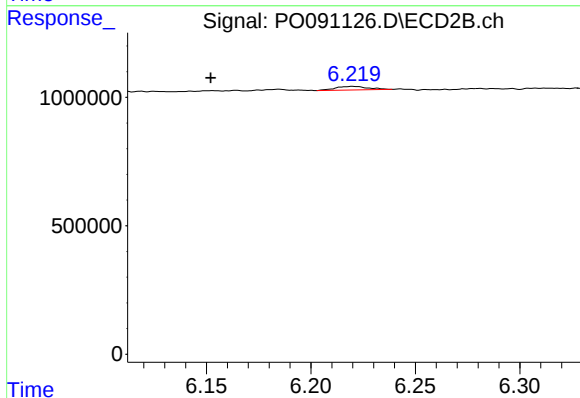
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

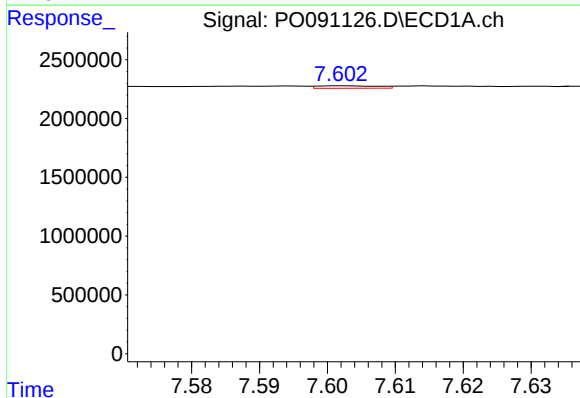
R.T.: 7.189 min
Delta R.T.: -0.027 min
Response: 162365
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



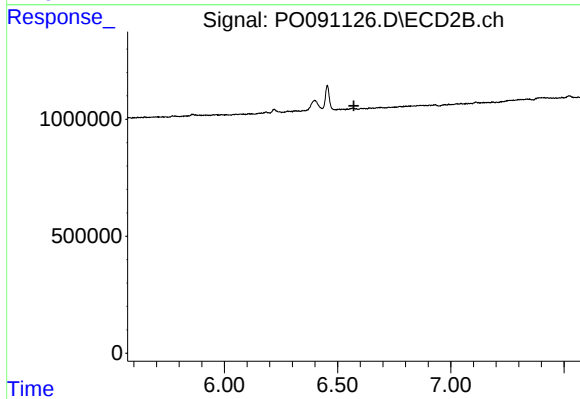
#29 AR-1254-4

R.T.: 6.220 min
Delta R.T.: 0.068 min
Response: 155877
Conc: 3.19 ng/ml



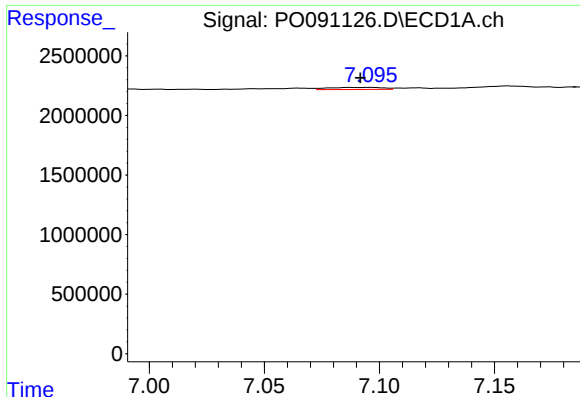
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.035 min
Response: 131168
Conc: 0.85 ng/ml



#30 AR-1254-5

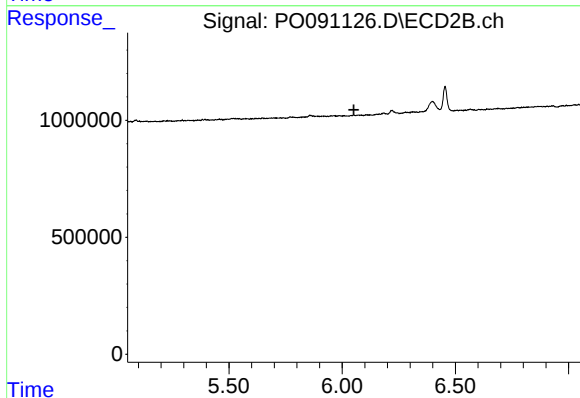
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

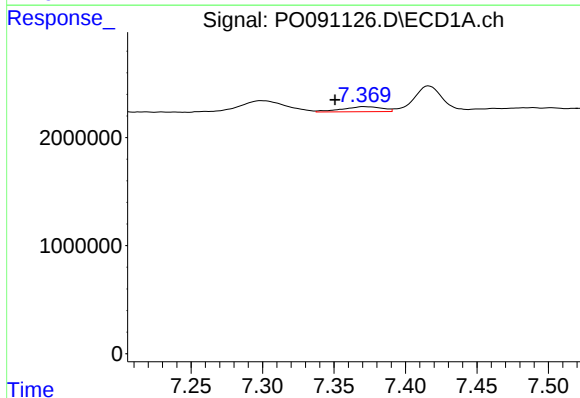
R.T.: 7.096 min
Delta R.T.: 0.004 min
Response: 299382
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



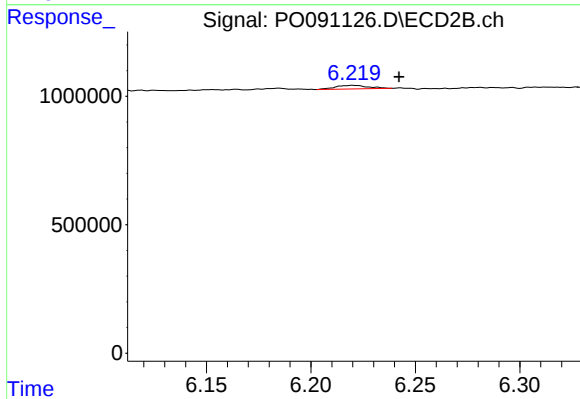
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



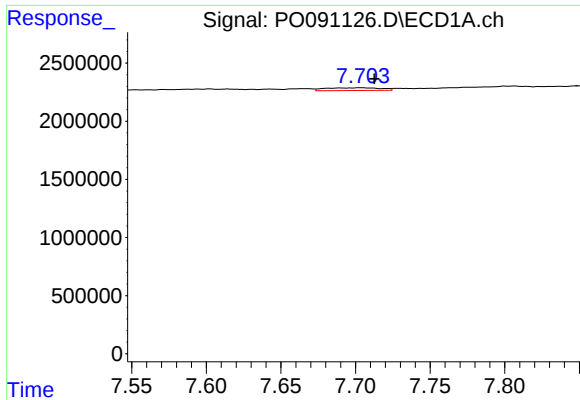
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.020 min
Response: 925487
Conc: 5.30 ng/ml



#32 AR-1260-2

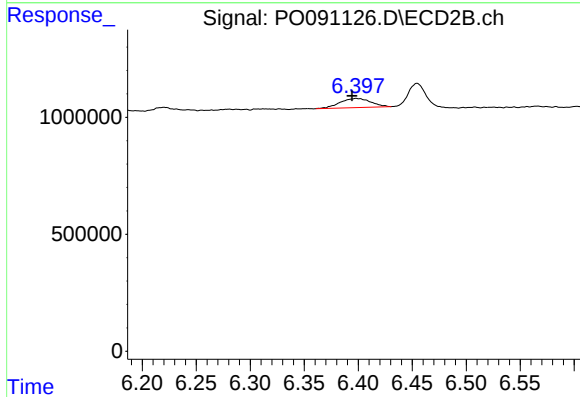
R.T.: 6.220 min
Delta R.T.: -0.022 min
Response: 155877
Conc: 2.28 ng/ml



#33 AR-1260-3

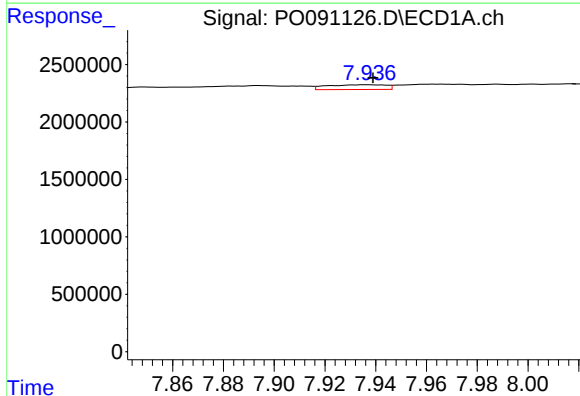
R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 595942
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



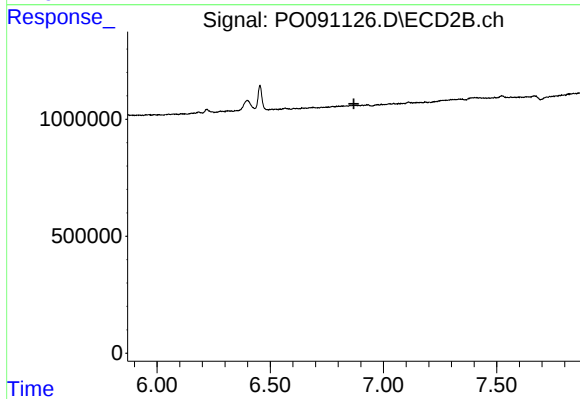
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 772932
Conc: 11.78 ng/ml



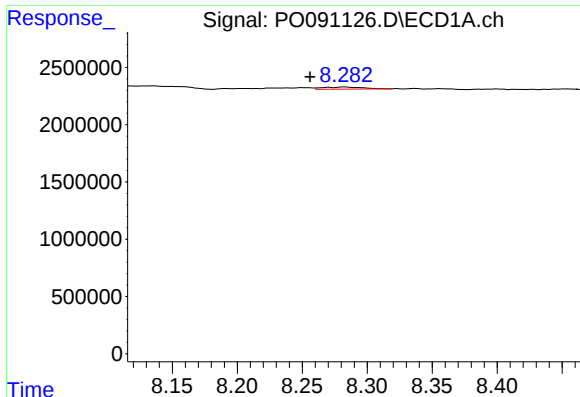
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 662336
Conc: 4.89 ng/ml



#34 AR-1260-4

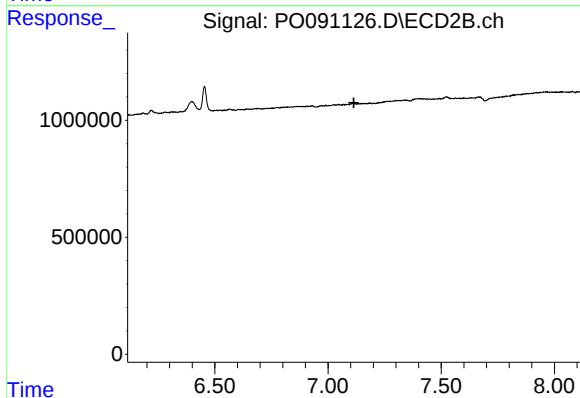
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

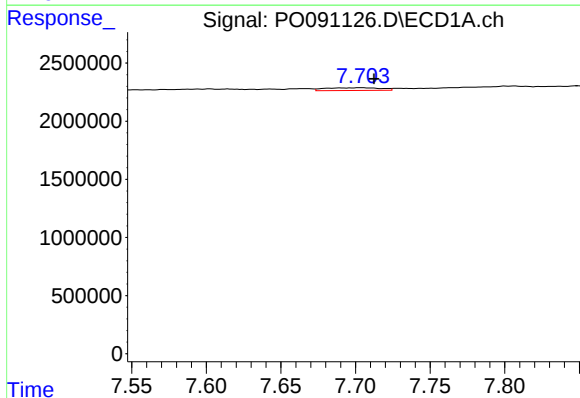
R.T.: 8.283 min
Delta R.T.: 0.027 min
Response: 384340
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



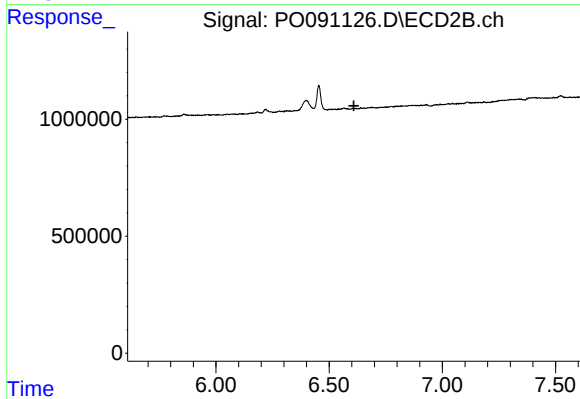
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



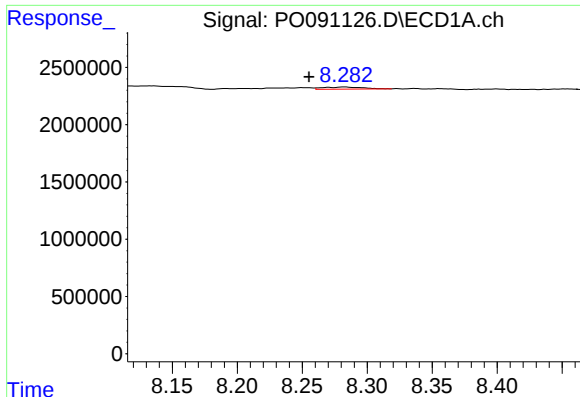
#36 AR-1262-1

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 595942
Conc: 3.26 ng/ml



#36 AR-1262-1

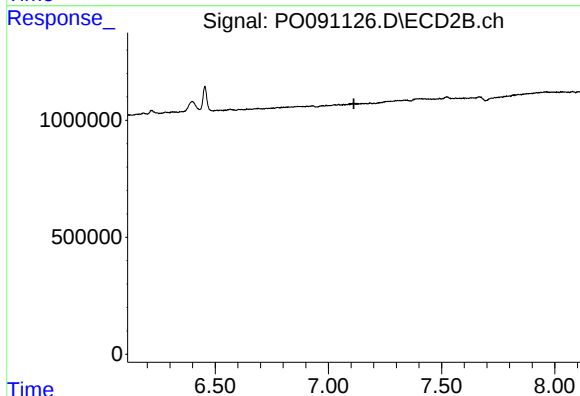
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

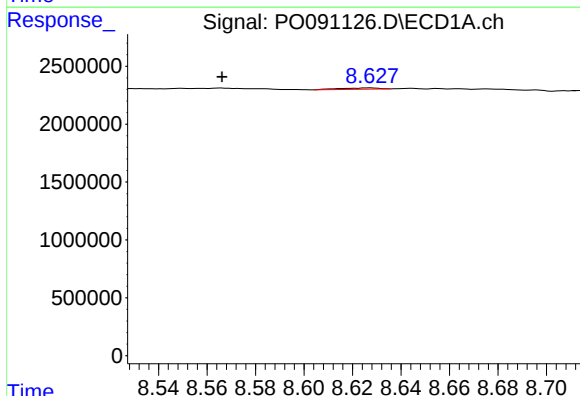
R.T.: 8.283 min
Delta R.T.: 0.028 min
Response: 384340
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



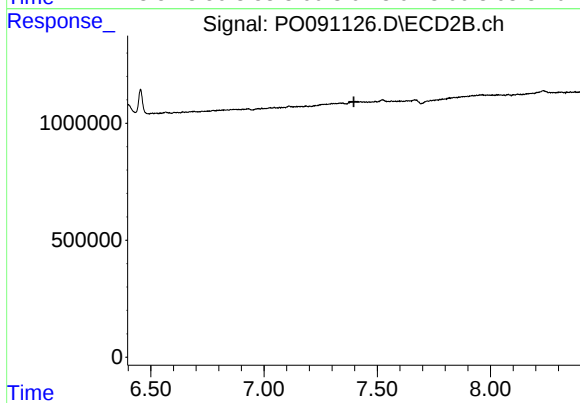
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



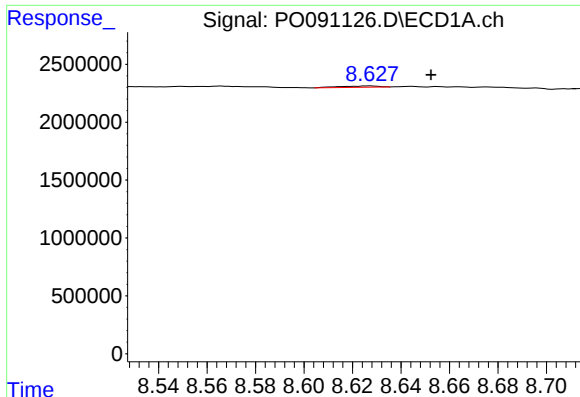
#38 AR-1262-3

R.T.: 8.627 min
Delta R.T.: 0.061 min
Response: 120929
Conc: 0.56 ng/ml



#38 AR-1262-3

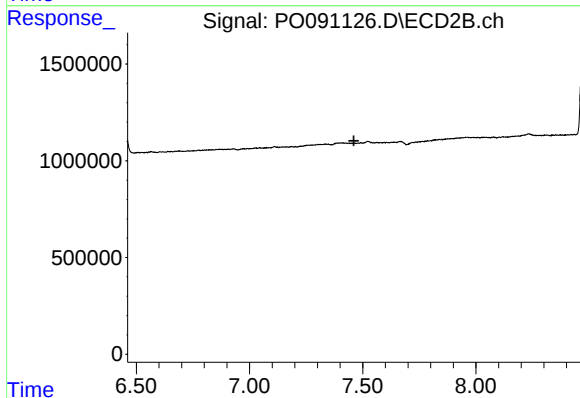
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

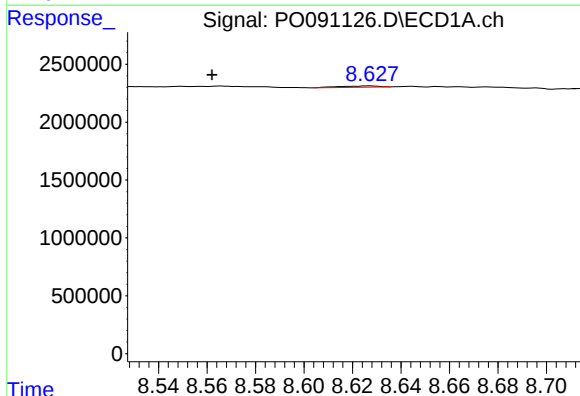
R.T.: 8.627 min
Delta R.T.: -0.025 min
Response: 120929
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



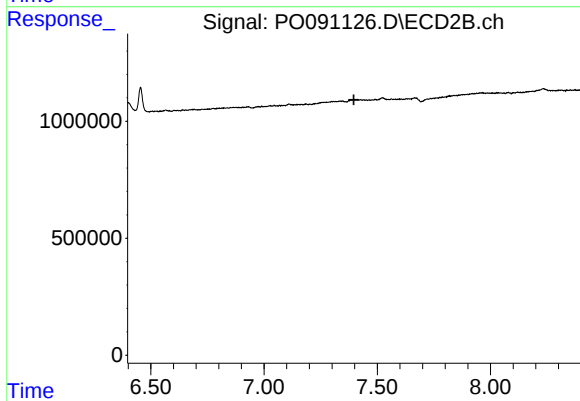
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



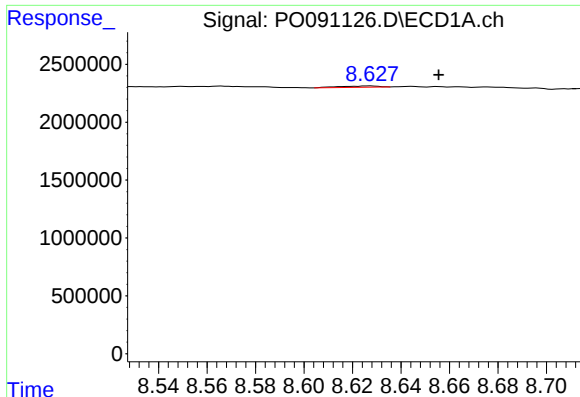
#41 AR-1268-1

R.T.: 8.627 min
Delta R.T.: 0.065 min
Response: 120929
Conc: 0.33 ng/ml



#41 AR-1268-1

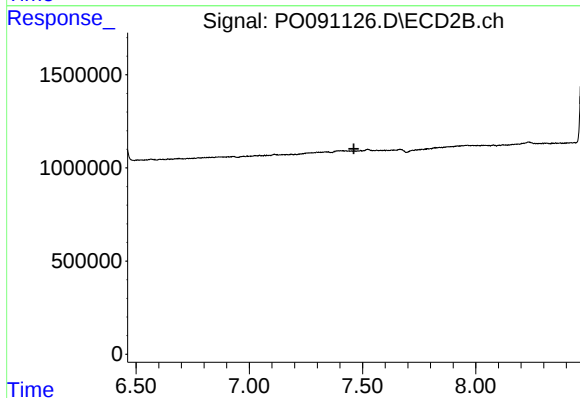
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

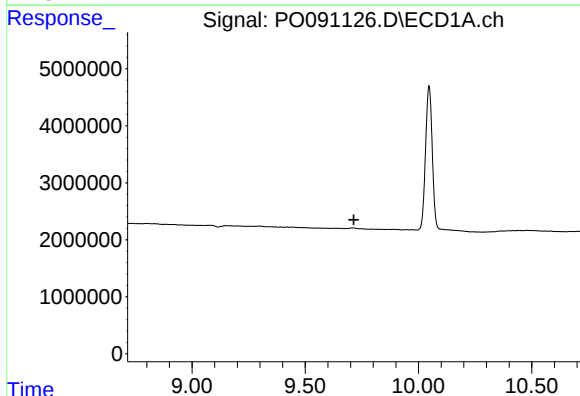
R.T.: 8.627 min
Delta R.T.: -0.028 min
Response: 120929
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



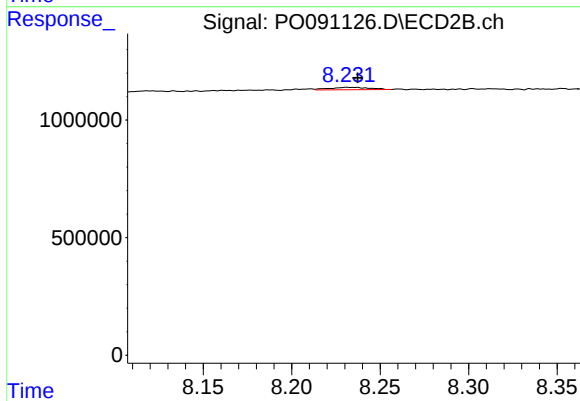
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 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.: 8.231 min
Delta R.T.: -0.006 min
Response: 161811
Conc: 0.48 ng/ml