

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020623\
 Data File : P0092397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 19:46
 Operator : YP/AJ
 Sample : 01436-05
 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: Feb 06 21:27:28 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...	4.454	3.655	33507883	17263306	11.575	12.295
2)	SA Decachlor...	10.367	8.684	48951529	22717727	23.718	20.124
Target Compounds							
3)	L1 AR-1016-1	5.575f	4.776f	4480418	326916	48.989	7.113 #
4)	L1 AR-1016-2	5.710f	4.776	766946	326916	5.727	4.985
5)	L1 AR-1016-3	5.710	0.000	766946	0	8.912	N.D. #
7)	L1 AR-1016-5	0.000	5.130f	0	288037	N.D.	7.243 #
8)	L2 AR-1221-1	4.638	3.854	2254063	849624	59.623	44.881
9)	L2 AR-1221-2	4.769	0.000	4397894	0	158.915	N.D. #
10)	L2 AR-1221-3	4.860f	0.000	1273494	0	15.092	N.D. #
11)	L3 AR-1232-1	4.860f	0.000	1273494	0	18.404	N.D. #
12)	L3 AR-1232-2	0.000	4.776	0	326916	N.D.	10.664 #
13)	L3 AR-1232-3	5.710f	0.000	766946	0	12.527	N.D. #
15)	L3 AR-1232-5	0.000	5.130f	0	288037	N.D.	16.103 #
16)	L4 AR-1242-1	5.575f	4.776f	4480418	326916	57.450	8.382 #
17)	L4 AR-1242-2	5.710f	4.776	766946	326916	6.813	6.019
18)	L4 AR-1242-3	5.710	0.000	766946	0	10.565	N.D. #
21)	L5 AR-1248-1	5.575f	4.776f	4480418	326916	77.189	11.222 #
24)	L5 AR-1248-4	0.000	5.130f	0	288037	N.D.	5.361 #
29)	L6 AR-1254-4	0.000	6.296	0	3398976	N.D.	57.713 #
30)	L6 AR-1254-5	0.000	6.793f	0	311010	N.D.	3.417 #
31)	L7 AR-1260-1	0.000	6.296f	0	3398976	N.D.	44.996 #
32)	L7 AR-1260-2	7.521	0.000	8240440	0	55.571	N.D. #
33)	L7 AR-1260-3	7.902	6.589	607601	12199412	5.364	140.726 #
34)	L7 AR-1260-4	8.098f	6.986f	3329415	511844	26.858	7.643 #
35)	L7 AR-1260-5	8.507f	7.263	1401008	468400	6.309	3.292 #
36)	L8 AR-1262-1	7.751f	6.793f	339254	311010	3.140	6.701 #
37)	L8 AR-1262-2	8.507f	7.263	1401008	468400	5.869	3.175 #
38)	L8 AR-1262-3	8.790	7.503f	1996624	241247	11.811	3.860 #
39)	L8 AR-1262-4	8.864	0.000	74055	0	0.728	N.D. #
40)	L8 AR-1262-5	0.000	8.078f	0	756406	N.D.	14.680 #
41)	L9 AR-1268-1	8.790	7.503f	1996624	241247	6.312	1.326 #
42)	L9 AR-1268-2	8.864	0.000	74055	0	0.245	N.D. #
43)	L9 AR-1268-3	0.000	7.848	0	155083	N.D.	1.044 #
44)	L9 AR-1268-4	0.000	8.078f	0	756406	N.D.	12.050 #
45)	L9 AR-1268-5	0.000	8.425	0	324760	N.D.	0.767 #

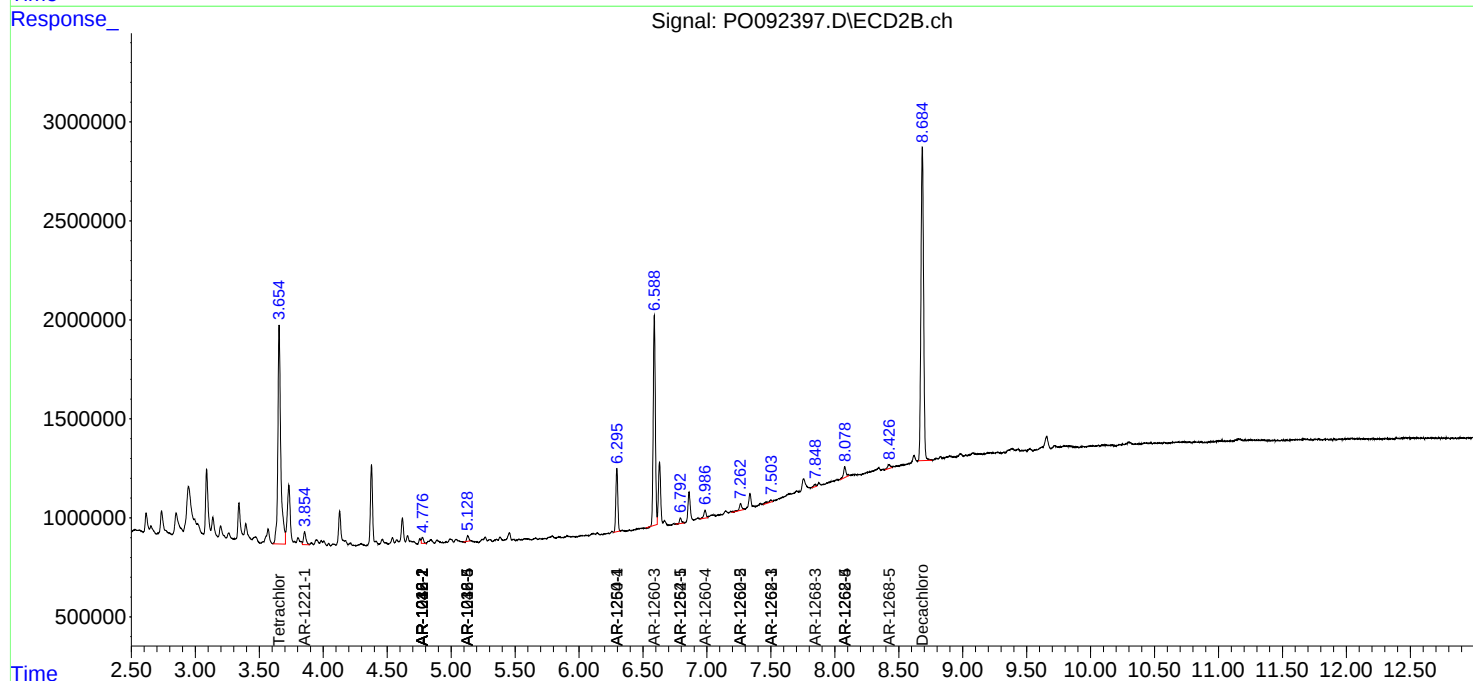
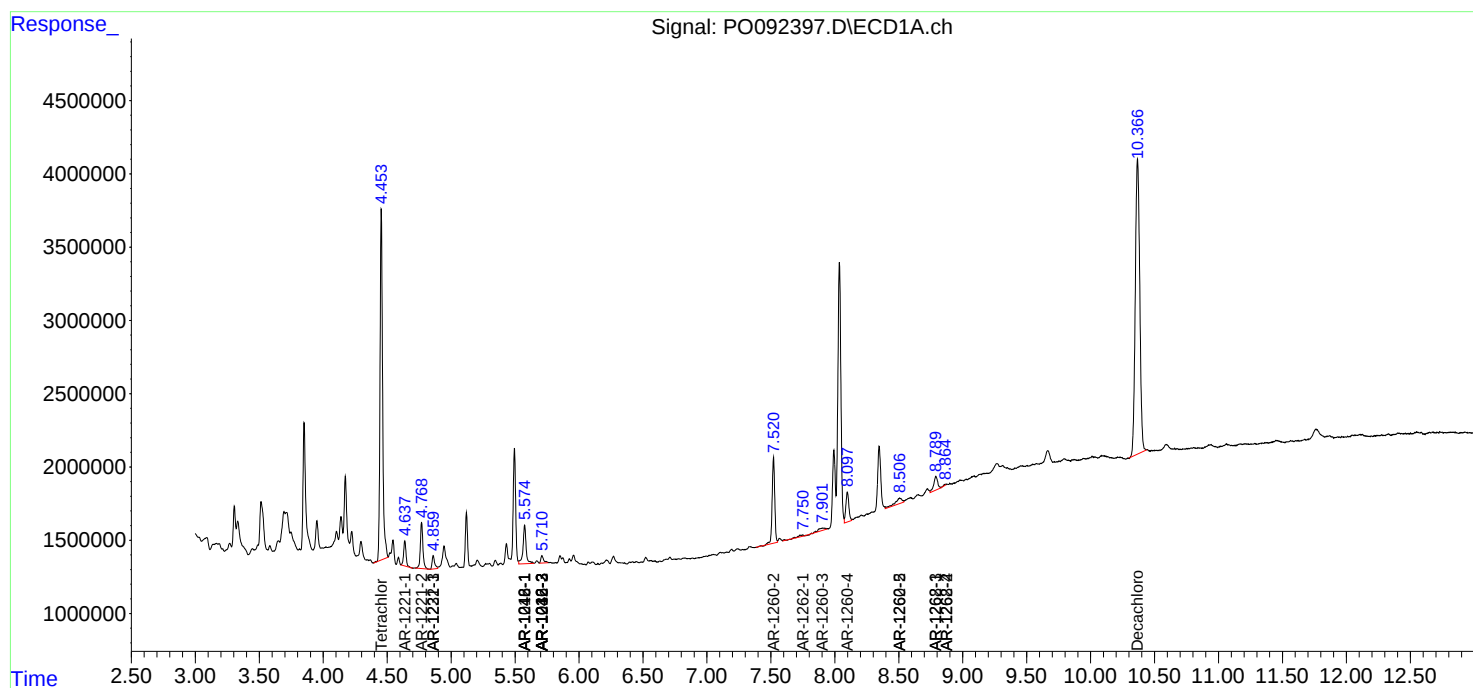
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

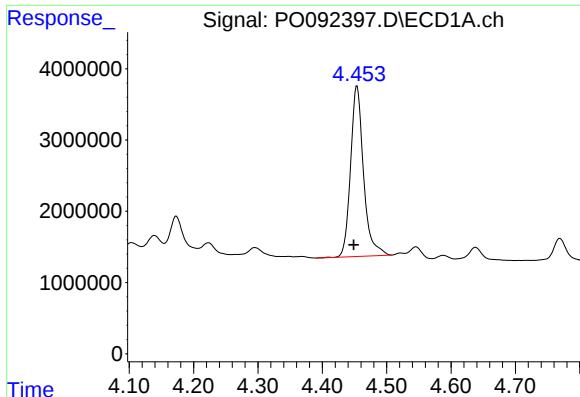
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020623\
Data File : PO092397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2023 19:46
Operator : YP/AJ
Sample : 01436-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:27:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.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

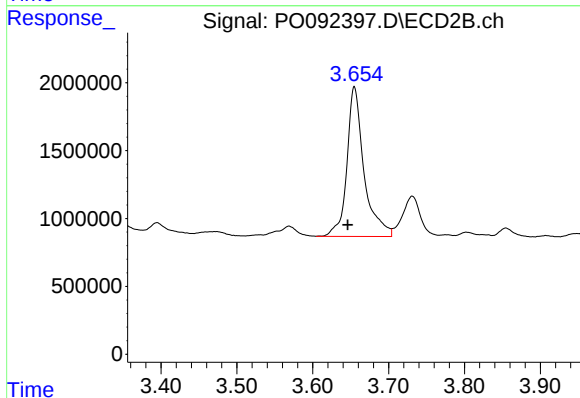




#1 Tetrachloro-m-xylene

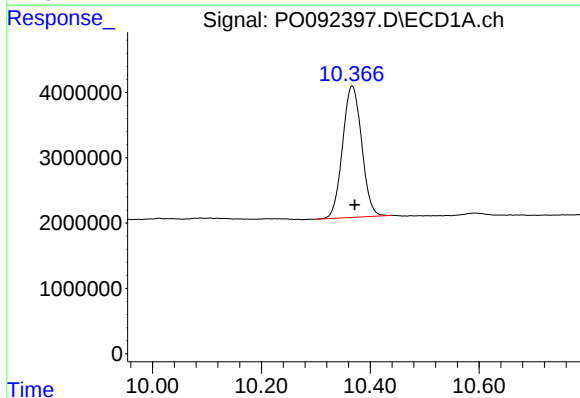
R.T.: 4.454 min
Delta R.T.: 0.005 min
Response: 33507883
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



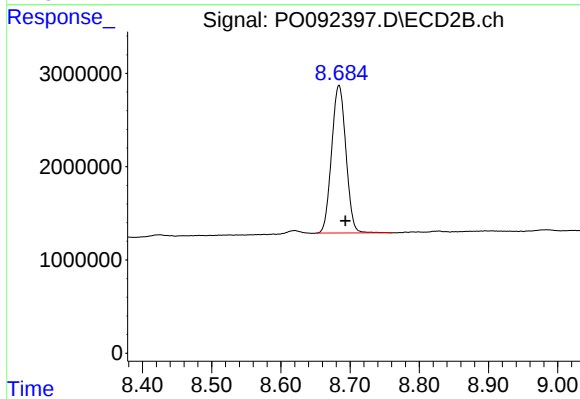
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.009 min
Response: 17263306
Conc: 12.29 ng/ml



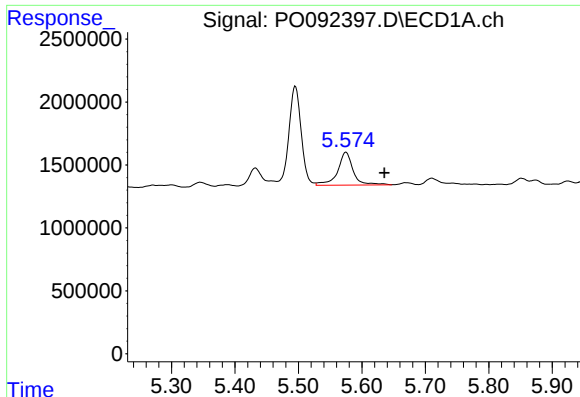
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.004 min
Response: 48951529
Conc: 23.72 ng/ml



#2 Decachlorobiphenyl

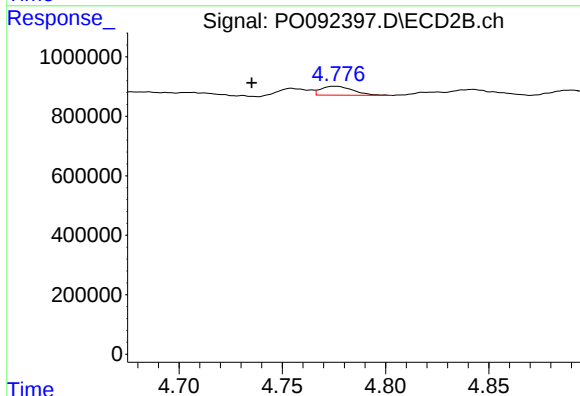
R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 22717727
Conc: 20.12 ng/ml



#3 AR-1016-1

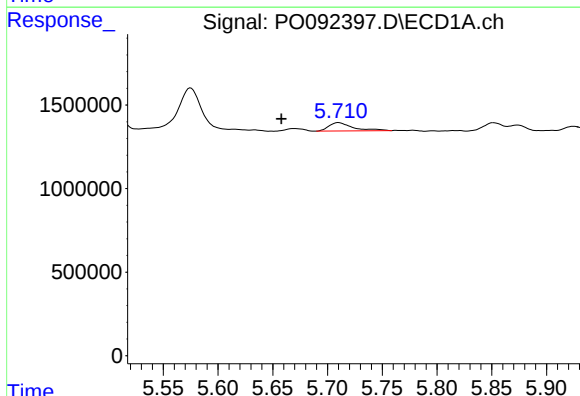
R.T.: 5.575 min
Delta R.T.: -0.060 min
Response: 4480418
Conc: 48.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



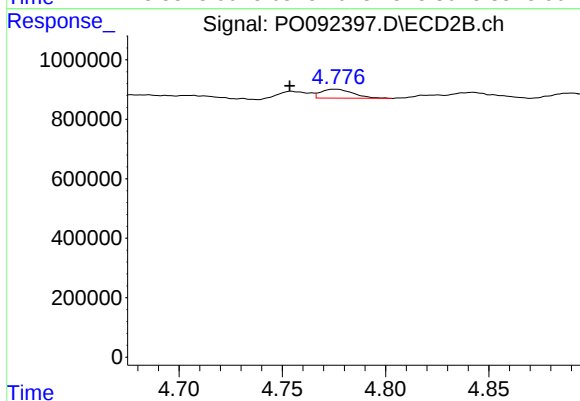
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: 0.041 min
Response: 326916
Conc: 7.11 ng/ml



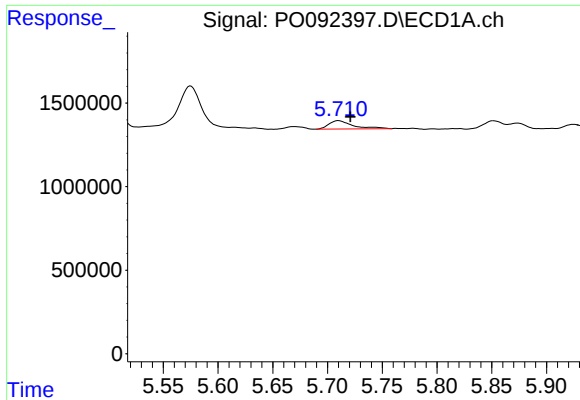
#4 AR-1016-2

R.T.: 5.710 min
Delta R.T.: 0.052 min
Response: 766946
Conc: 5.73 ng/ml



#4 AR-1016-2

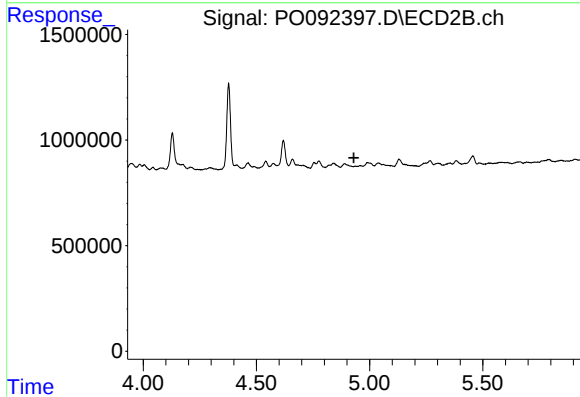
R.T.: 4.776 min
Delta R.T.: 0.022 min
Response: 326916
Conc: 4.99 ng/ml



#5 AR-1016-3

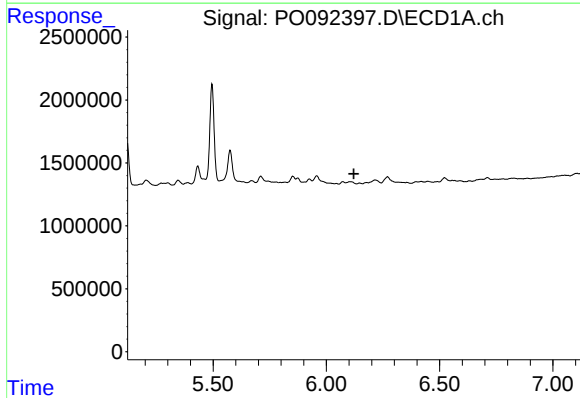
R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 766946
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



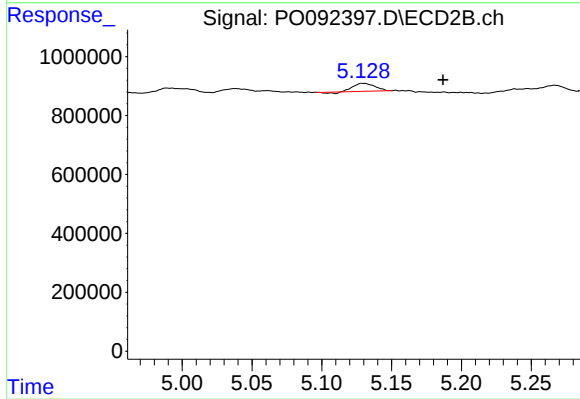
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



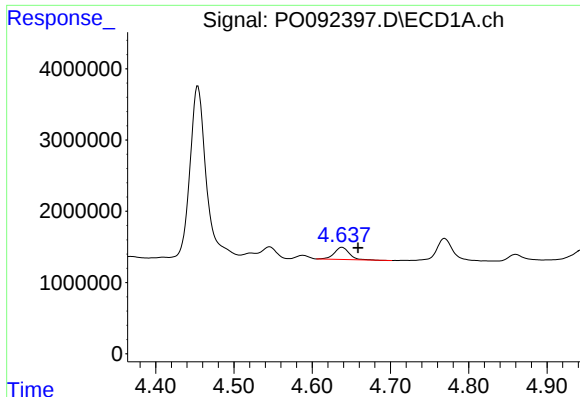
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

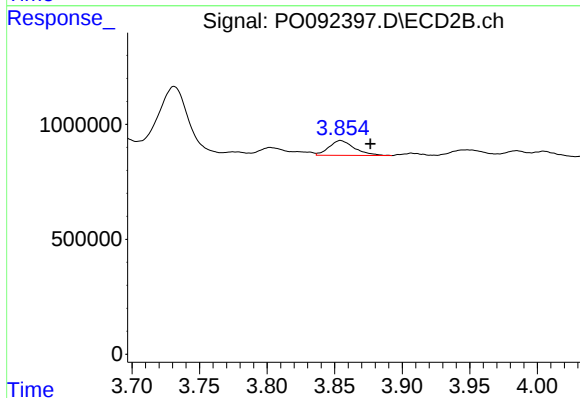
R.T.: 5.130 min
Delta R.T.: -0.057 min
Response: 288037
Conc: 7.24 ng/ml



#8 AR-1221-1

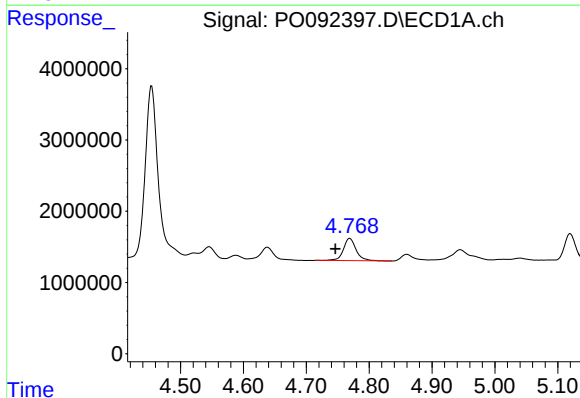
R.T.: 4.638 min
Delta R.T.: -0.021 min
Response: 2254063
Conc: 59.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



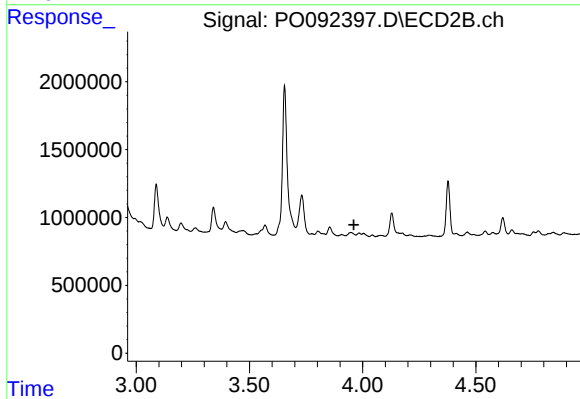
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: -0.022 min
Response: 849624
Conc: 44.88 ng/ml



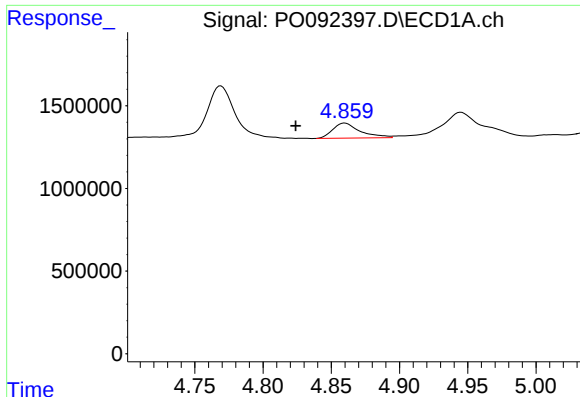
#9 AR-1221-2

R.T.: 4.769 min
Delta R.T.: 0.023 min
Response: 4397894
Conc: 158.92 ng/ml



#9 AR-1221-2

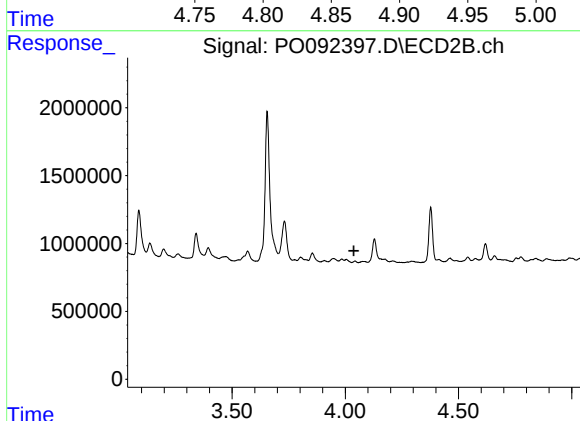
R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



#10 AR-1221-3

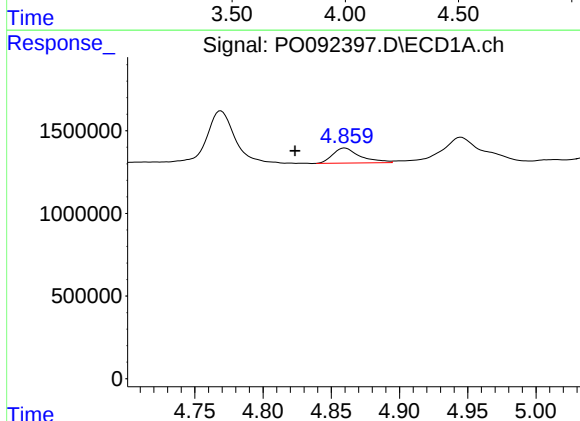
R.T.: 4.860 min
Delta R.T.: 0.036 min
Response: 1273494
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



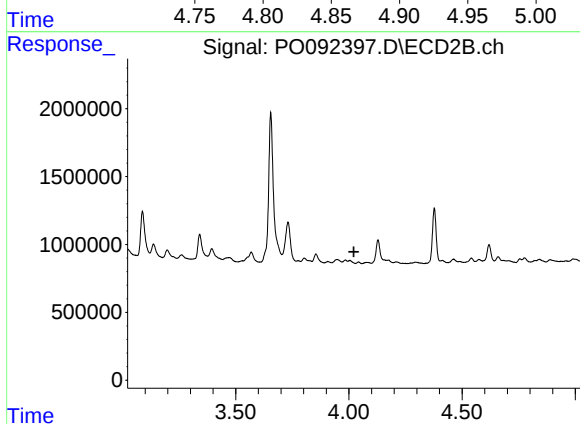
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



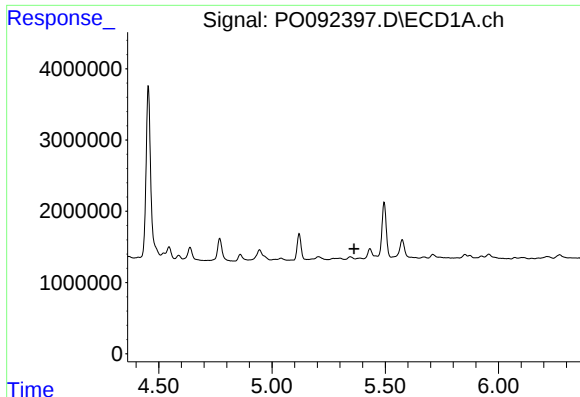
#11 AR-1232-1

R.T.: 4.860 min
Delta R.T.: 0.036 min
Response: 1273494
Conc: 18.40 ng/ml



#11 AR-1232-1

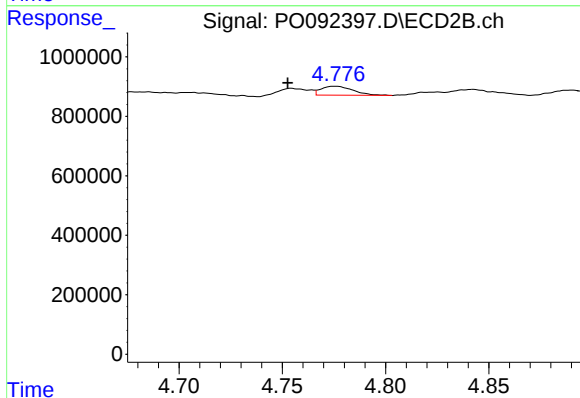
R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#12 AR-1232-2

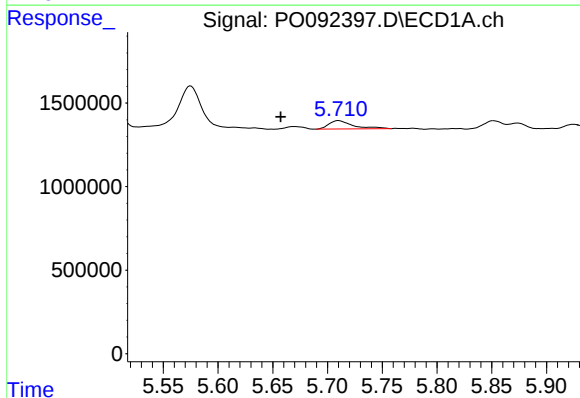
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



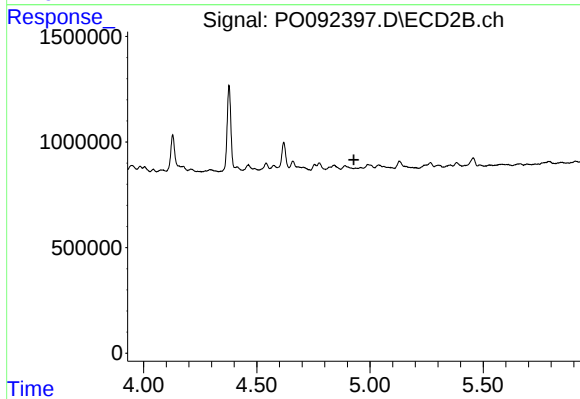
#12 AR-1232-2

R.T.: 4.776 min
Delta R.T.: 0.023 min
Response: 326916
Conc: 10.66 ng/ml



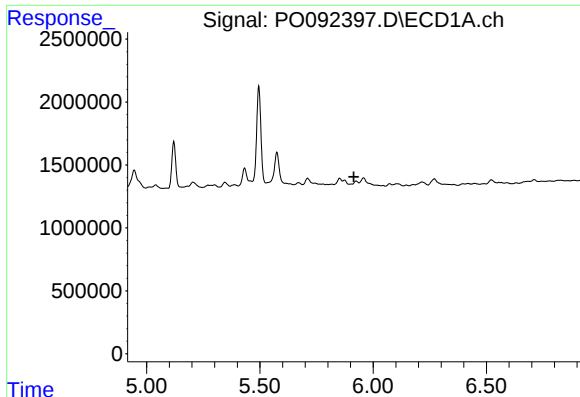
#13 AR-1232-3

R.T.: 5.710 min
Delta R.T.: 0.053 min
Response: 766946
Conc: 12.53 ng/ml



#13 AR-1232-3

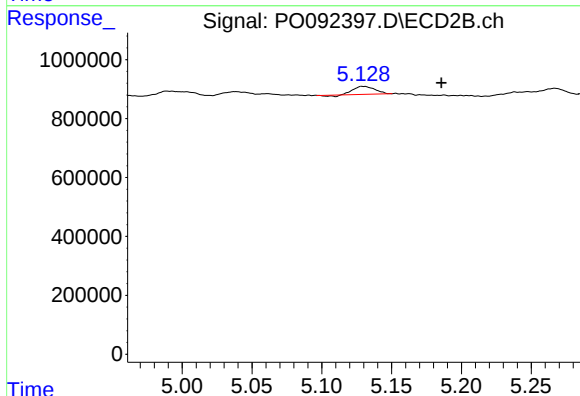
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

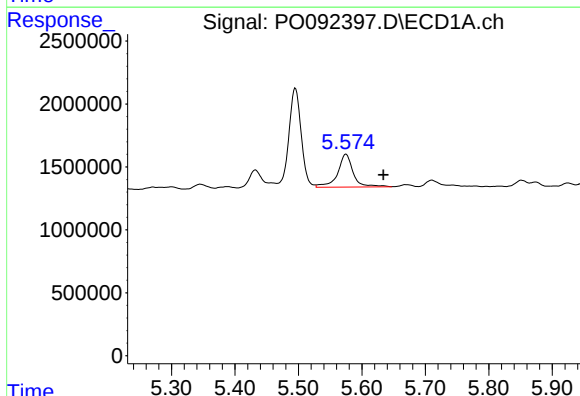
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



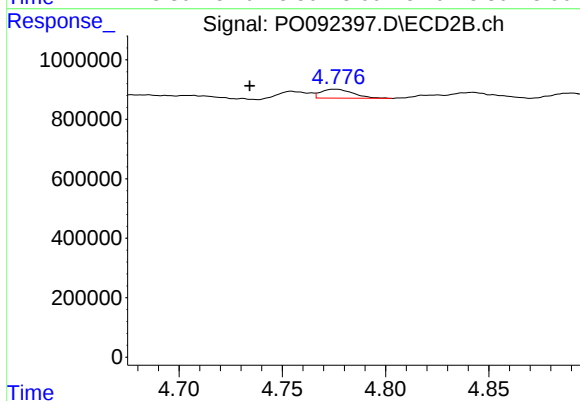
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: -0.056 min
Response: 288037
Conc: 16.10 ng/ml



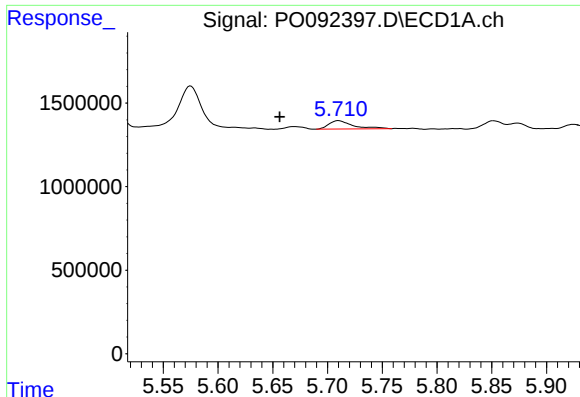
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: -0.059 min
Response: 4480418
Conc: 57.45 ng/ml



#16 AR-1242-1

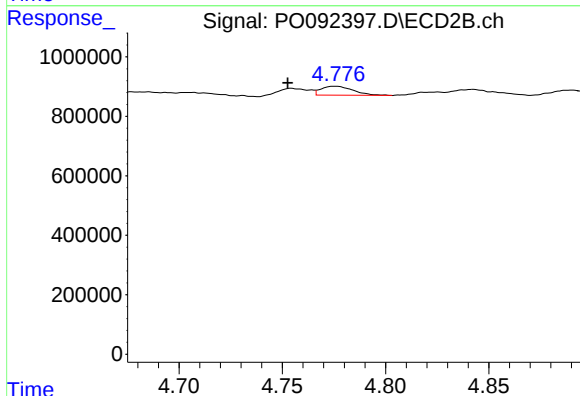
R.T.: 4.776 min
Delta R.T.: 0.041 min
Response: 326916
Conc: 8.38 ng/ml



#17 AR-1242-2

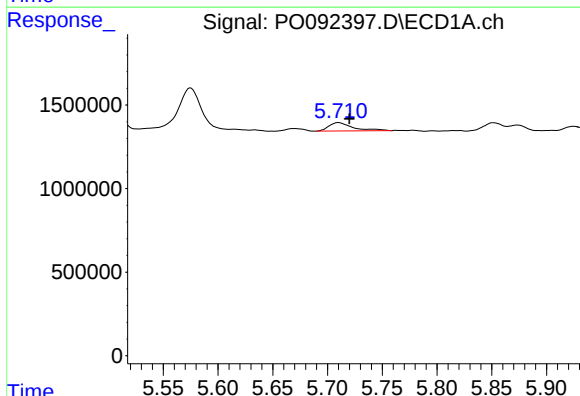
R.T.: 5.710 min
Delta R.T.: 0.054 min
Response: 766946
Conc: 6.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



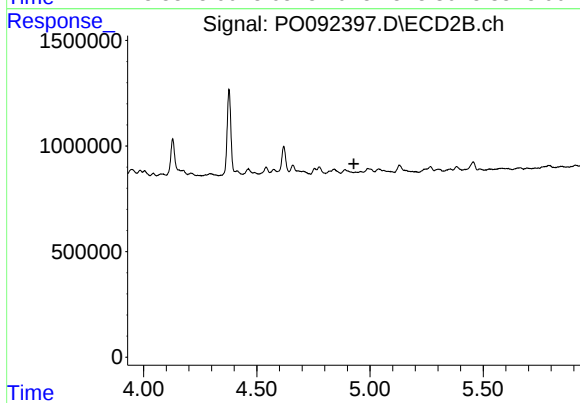
#17 AR-1242-2

R.T.: 4.776 min
Delta R.T.: 0.023 min
Response: 326916
Conc: 6.02 ng/ml



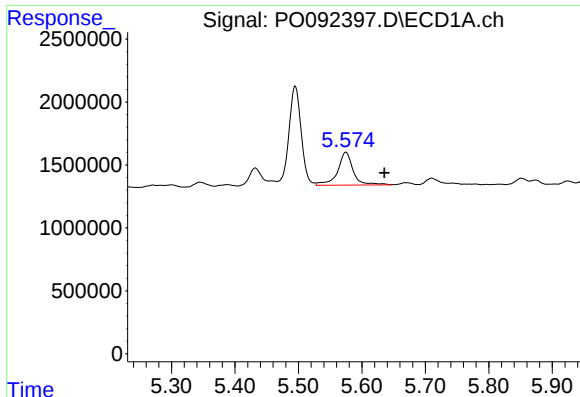
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: -0.010 min
Response: 766946
Conc: 10.57 ng/ml



#18 AR-1242-3

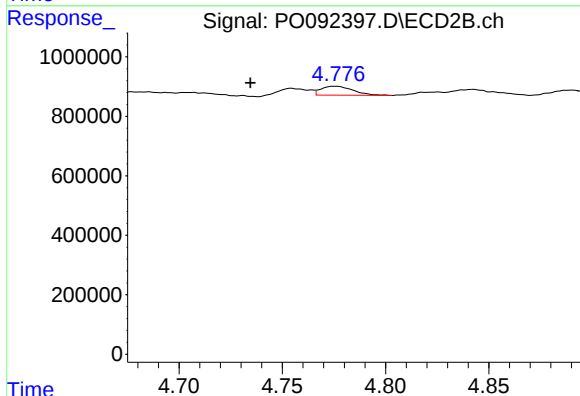
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#21 AR-1248-1

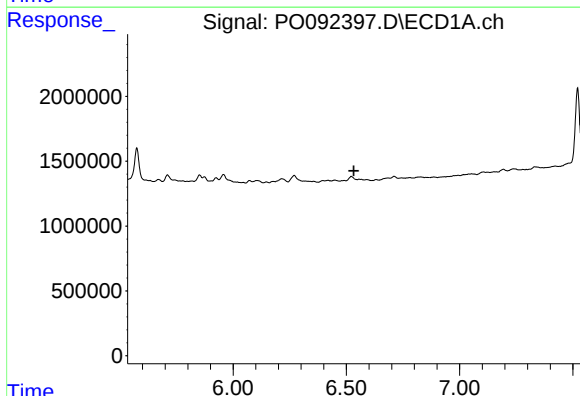
R.T.: 5.575 min
Delta R.T.: -0.060 min
Response: 4480418
Conc: 77.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



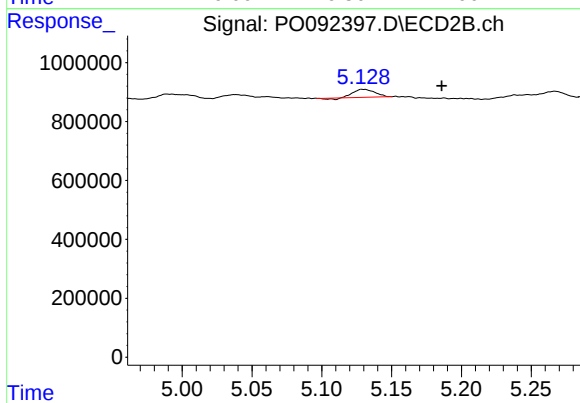
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.041 min
Response: 326916
Conc: 11.22 ng/ml



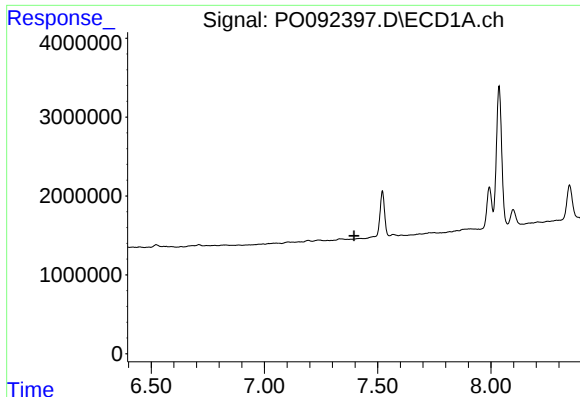
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#24 AR-1248-4

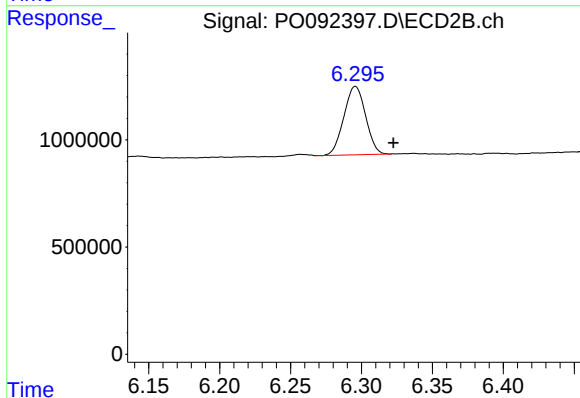
R.T.: 5.130 min
Delta R.T.: -0.056 min
Response: 288037
Conc: 5.36 ng/ml



#29 AR-1254-4

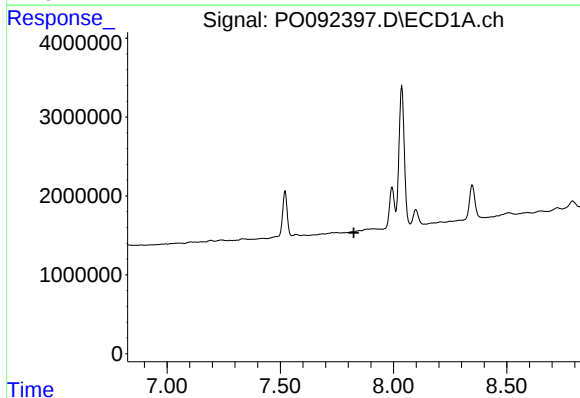
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



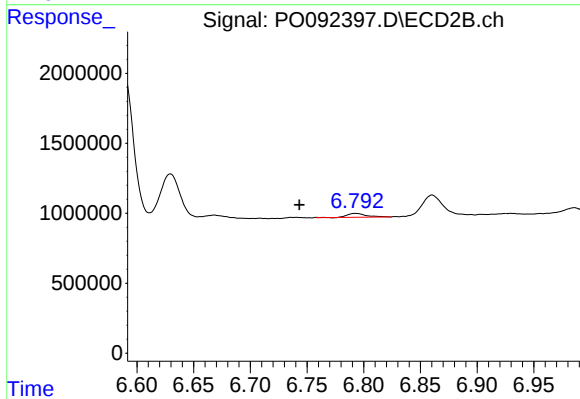
#29 AR-1254-4

R.T.: 6.296 min
Delta R.T.: -0.027 min
Response: 3398976
Conc: 57.71 ng/ml



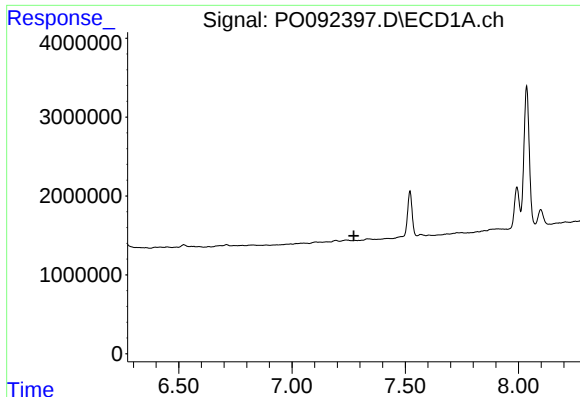
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.824 min
Response: 0
Conc: N.D.



#30 AR-1254-5

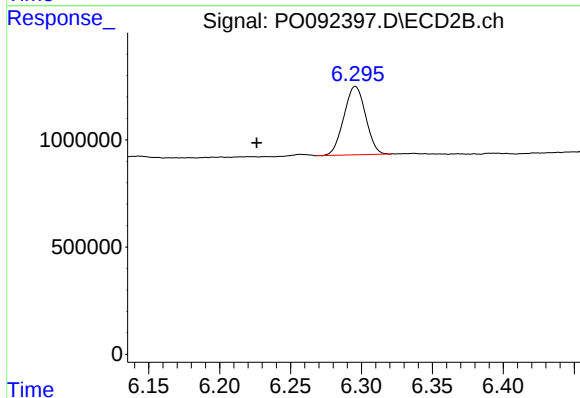
R.T.: 6.793 min
Delta R.T.: 0.050 min
Response: 311010
Conc: 3.42 ng/ml



#31 AR-1260-1

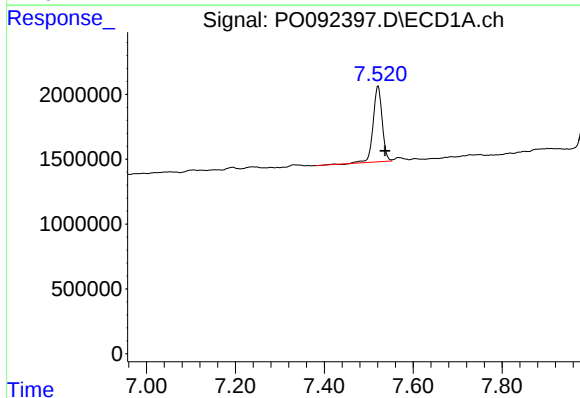
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



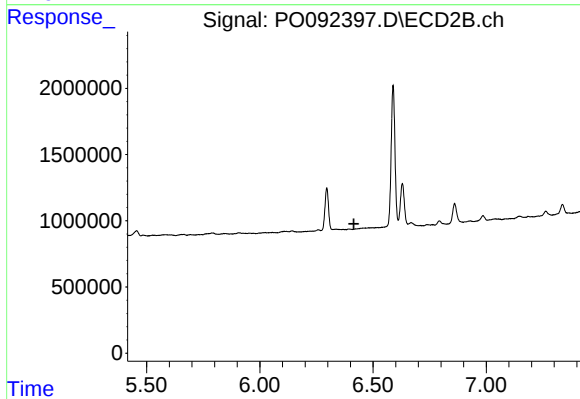
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.070 min
Response: 3398976
Conc: 45.00 ng/ml



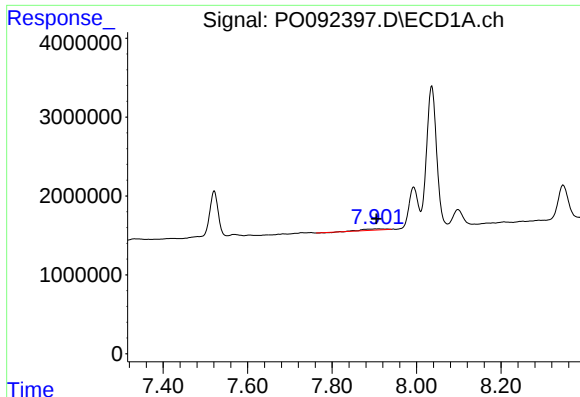
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: -0.016 min
Response: 8240440
Conc: 55.57 ng/ml



#32 AR-1260-2

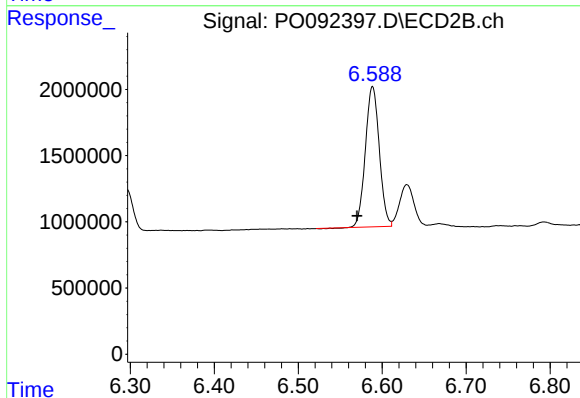
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#33 AR-1260-3

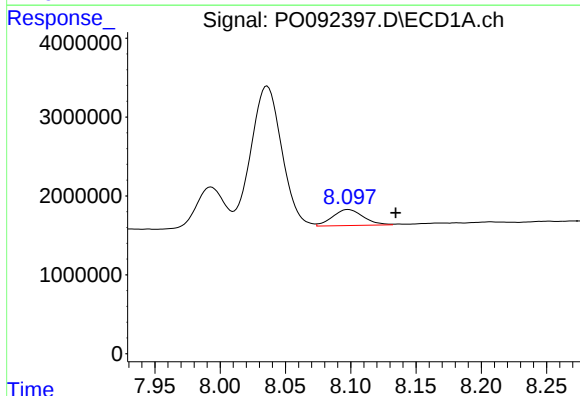
R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 607601
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



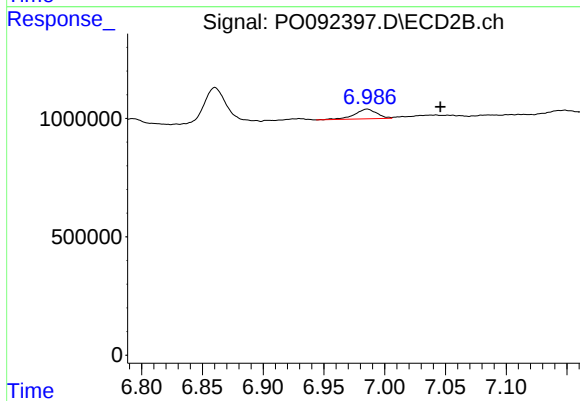
#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: 0.019 min
Response: 12199412
Conc: 140.73 ng/ml



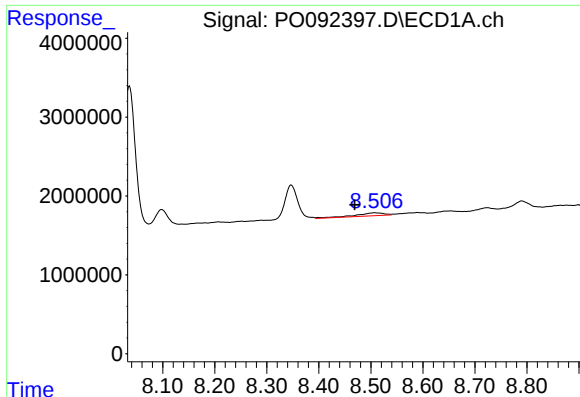
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.037 min
Response: 3329415
Conc: 26.86 ng/ml



#34 AR-1260-4

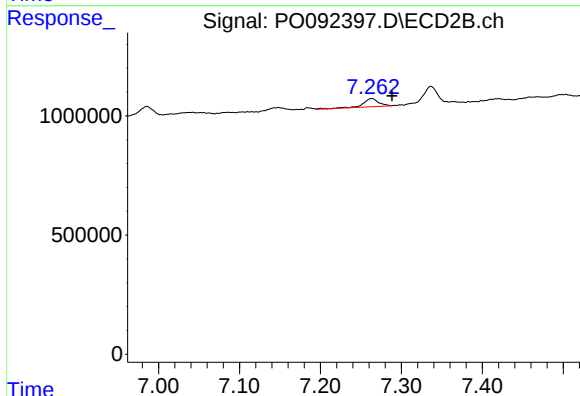
R.T.: 6.986 min
Delta R.T.: -0.060 min
Response: 511844
Conc: 7.64 ng/ml



#35 AR-1260-5

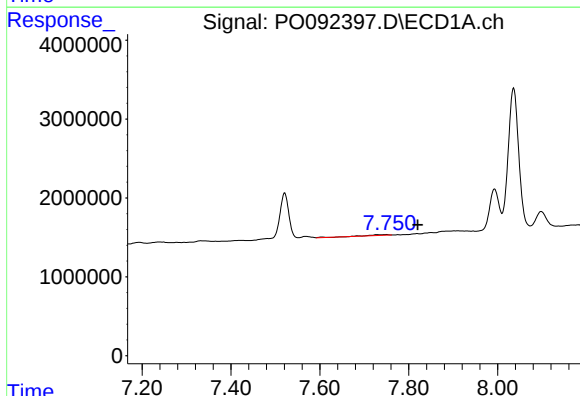
R.T.: 8.507 min
Delta R.T.: 0.038 min
Response: 1401008
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



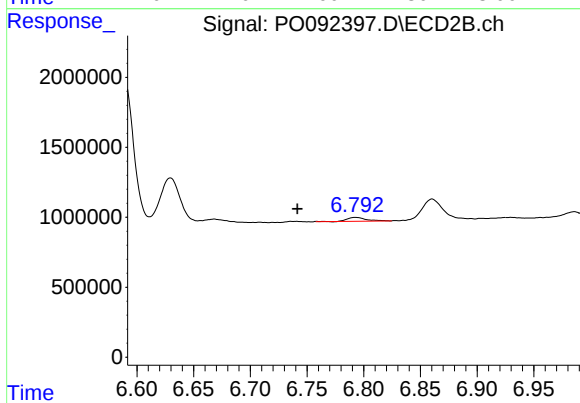
#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.025 min
Response: 468400
Conc: 3.29 ng/ml



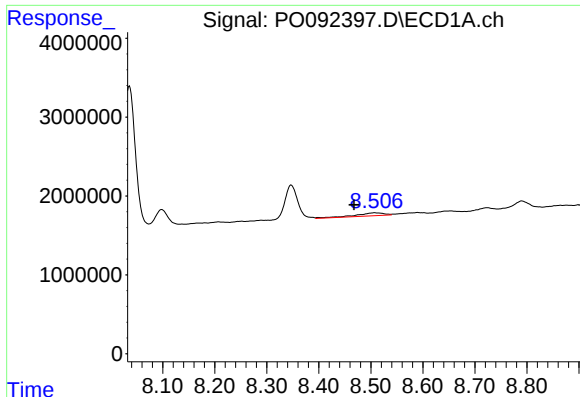
#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: -0.069 min
Response: 339254
Conc: 3.14 ng/ml



#36 AR-1262-1

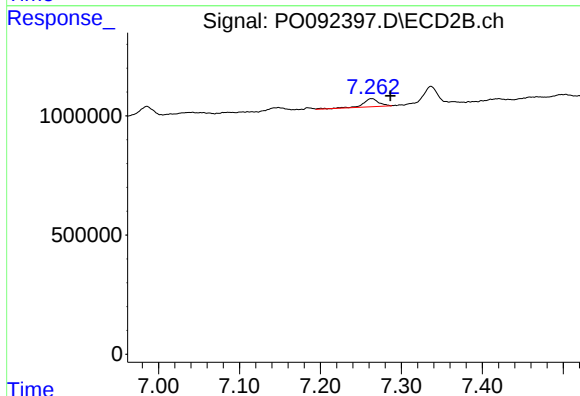
R.T.: 6.793 min
Delta R.T.: 0.051 min
Response: 311010
Conc: 6.70 ng/ml



#37 AR-1262-2

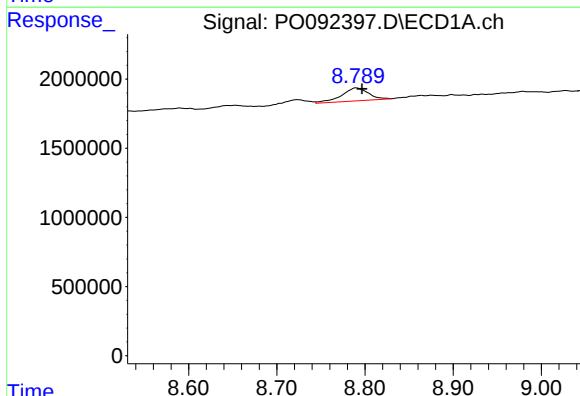
R.T.: 8.507 min
Delta R.T.: 0.039 min
Response: 1401008
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



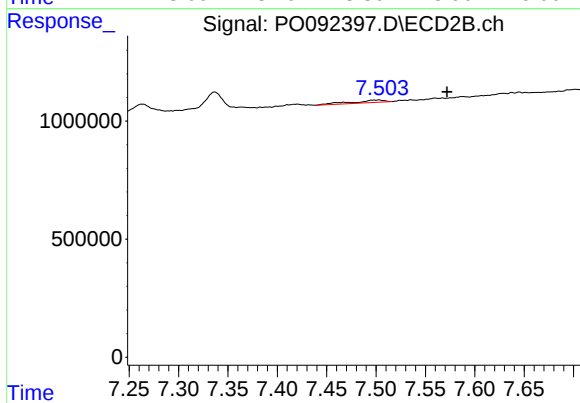
#37 AR-1262-2

R.T.: 7.263 min
Delta R.T.: -0.023 min
Response: 468400
Conc: 3.17 ng/ml



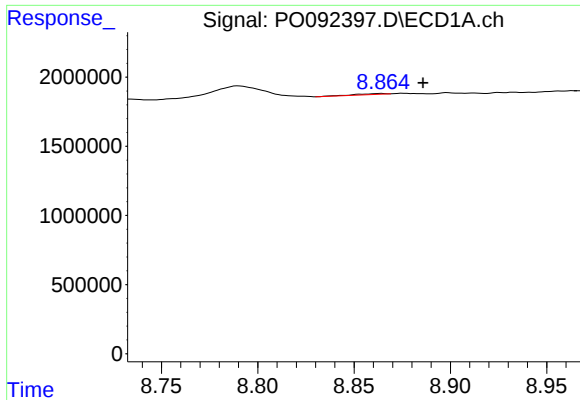
#38 AR-1262-3

R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 1996624
Conc: 11.81 ng/ml



#38 AR-1262-3

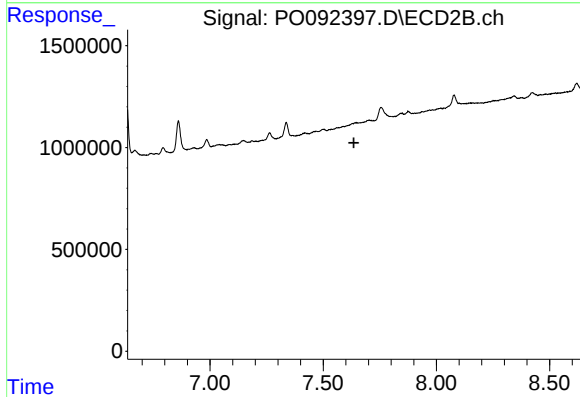
R.T.: 7.503 min
Delta R.T.: -0.069 min
Response: 241247
Conc: 3.86 ng/ml



#39 AR-1262-4

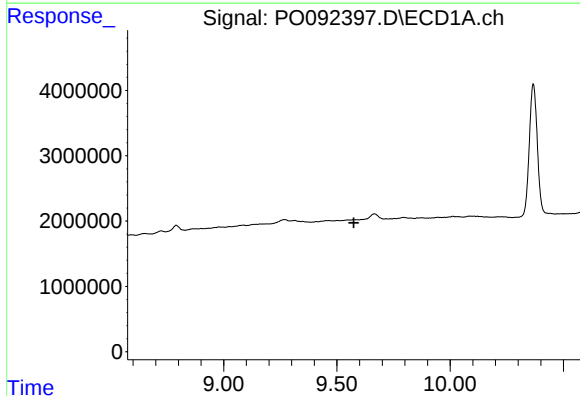
R.T.: 8.864 min
Delta R.T.: -0.022 min
Response: 74055
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



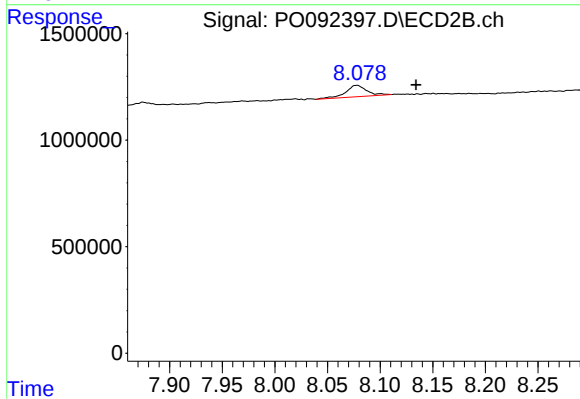
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



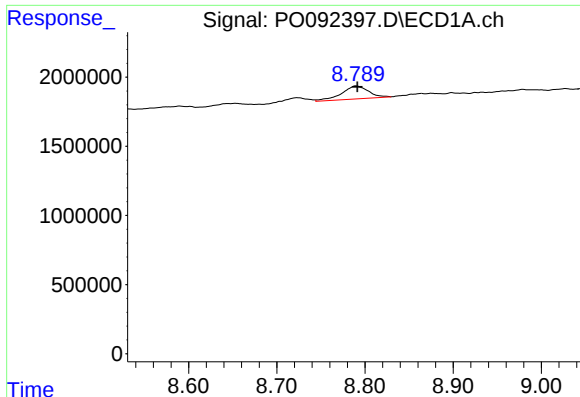
#40 AR-1262-5

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



#40 AR-1262-5

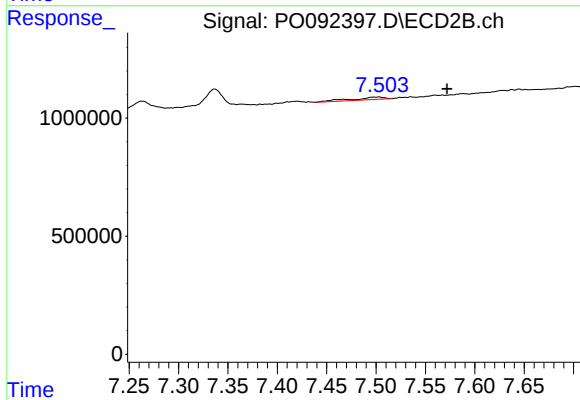
R.T.: 8.078 min
Delta R.T.: -0.056 min
Response: 756406
Conc: 14.68 ng/ml



#41 AR-1268-1

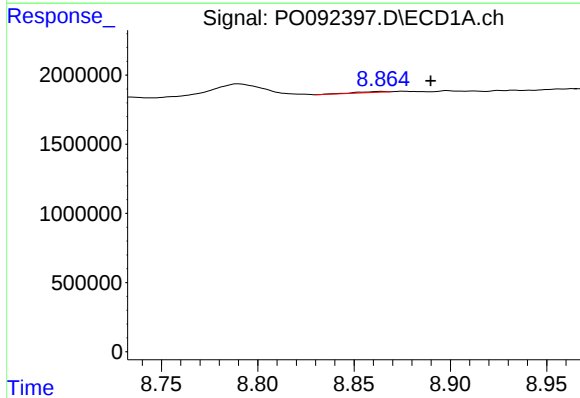
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 1996624
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



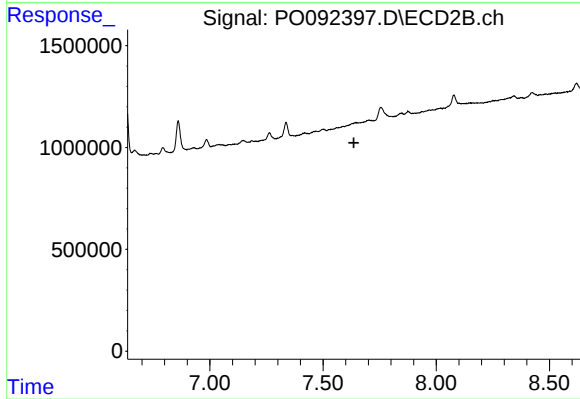
#41 AR-1268-1

R.T.: 7.503 min
Delta R.T.: -0.069 min
Response: 241247
Conc: 1.33 ng/ml



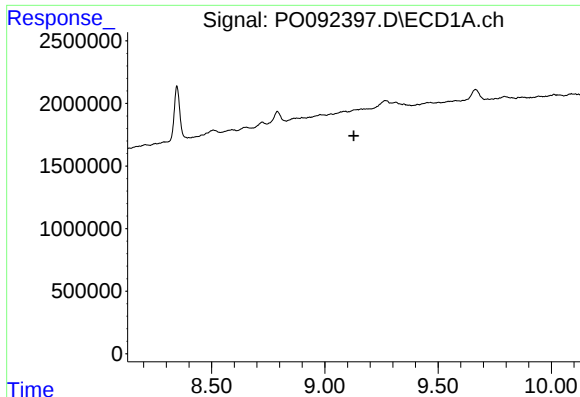
#42 AR-1268-2

R.T.: 8.864 min
Delta R.T.: -0.025 min
Response: 74055
Conc: 0.25 ng/ml



#42 AR-1268-2

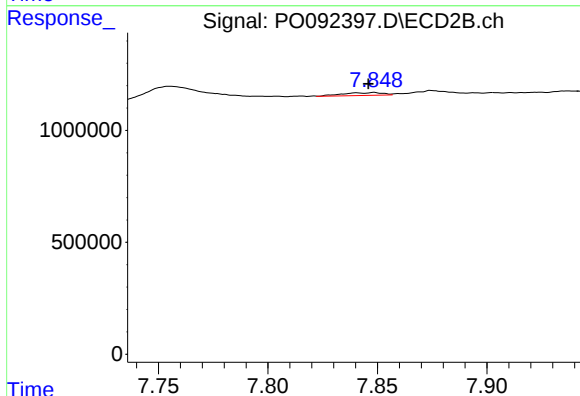
R.T.: 0.000 min
Exp R.T.: 7.636 min
Response: 0
Conc: N.D.



#43 AR-1268-3

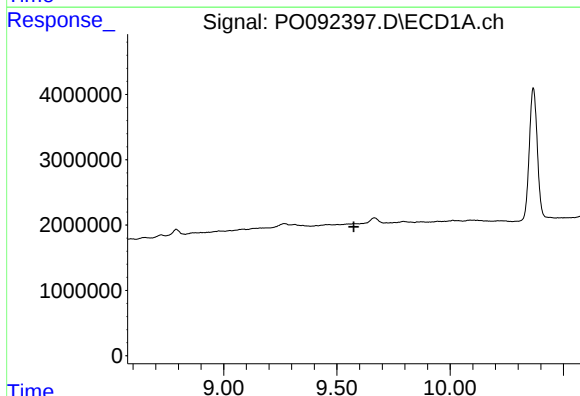
R.T.: 0.000 min
Exp R.T.: 9.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



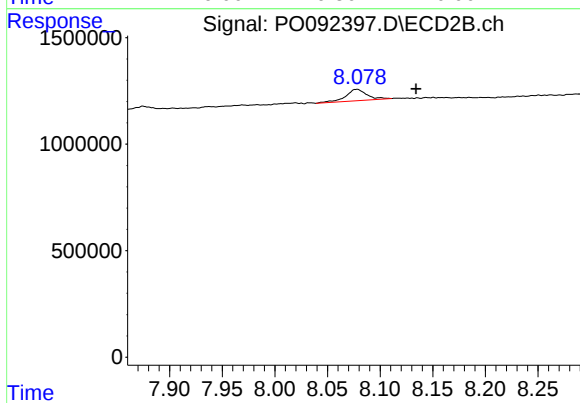
#43 AR-1268-3

R.T.: 7.848 min
Delta R.T.: 0.003 min
Response: 155083
Conc: 1.04 ng/ml



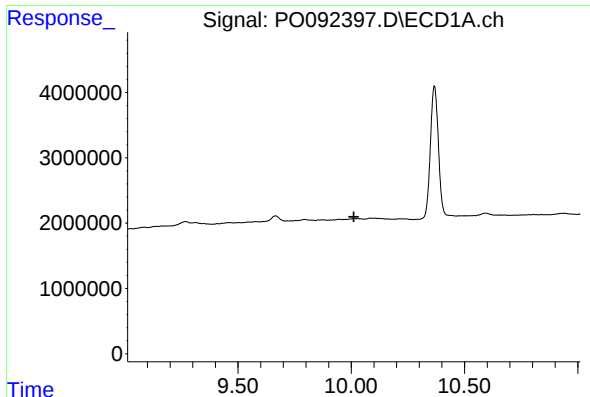
#44 AR-1268-4

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



#44 AR-1268-4

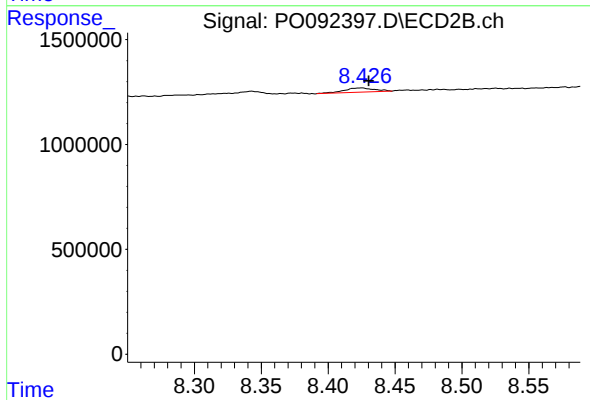
R.T.: 8.078 min
Delta R.T.: -0.056 min
Response: 756406
Conc: 12.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: -0.006 min
Response: 324760
Conc: 0.77 ng/ml