

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021723\
 Data File : P0092592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 02:46
 Operator : YP/AJ
 Sample : 01575-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 07:57:54 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...	4.447	3.640	56361062	22747530	19.469	16.200
2)	SA Decachlor...	10.385	8.682	49191048	20513849	23.834	18.171
Target Compounds							
3)	L1 AR-1016-1	5.573f	0.000	7612661	0	83.237	N.D. #
6)	L1 AR-1016-4	5.863f	0.000	907001	0	13.605	N.D. #
8)	L2 AR-1221-1	4.656	3.884	8018896	1241481	212.112	65.581 #
9)	L2 AR-1221-2	4.730	3.920f	17806140	1454531	643.414	103.496 #
10)	L2 AR-1221-3	4.823	0.000	6175937	0	73.189	N.D. #
11)	L3 AR-1232-1	4.823	0.000	6175937	0	89.254	N.D. #
12)	L3 AR-1232-2	5.334	0.000	1660727	0	47.532	N.D. #
14)	L3 AR-1232-4	5.863f	0.000	907001	0	30.263	N.D. #
15)	L3 AR-1232-5	5.863f	0.000	907001	0	36.699	N.D. #
16)	L4 AR-1242-1	5.573f	0.000	7612661	0	97.612	N.D. #
19)	L4 AR-1242-4	5.863f	0.000	907001	0	16.379	N.D. #
20)	L4 AR-1242-5	6.572	5.552	374037	1924229	6.701	53.153 #
21)	L5 AR-1248-1	5.573f	0.000	7612661	0	131.152	N.D. #
22)	L5 AR-1248-2	5.863f	0.000	907001	0	9.925	N.D. #
24)	L5 AR-1248-4	6.511	0.000	1414200	0	14.444	N.D. #
25)	L5 AR-1248-5	6.572	5.581	374037	1556437	3.967	32.876 #
26)	L6 AR-1254-1	6.511	5.552	1414200	1924229	12.773	24.547 #
27)	L6 AR-1254-2	6.709	5.716	4596241	1048956	28.275	15.160 #
28)	L6 AR-1254-3	7.104	6.146f	6994144	1471226	42.407	13.784 #
29)	L6 AR-1254-4	7.365	6.328	990213	528946	9.053	8.981
30)	L6 AR-1254-5	7.773f	6.742	1116981	874002	7.939	9.603
31)	L7 AR-1260-1	0.000	6.269f	0	472381	N.D.	6.253 #
32)	L7 AR-1260-2	7.569	6.432	1699649	459421	11.462	5.244 #
34)	L7 AR-1260-4	8.138	7.024	5343404	677152	43.104	10.112 #
35)	L7 AR-1260-5	8.451	7.260	47779705	1909119	215.168	13.416 #
36)	L8 AR-1262-1	7.773f	6.742	1116981	874002	10.338	18.832 #
37)	L8 AR-1262-2	8.451	7.260	47779705	1909119	200.151	12.940 #
38)	L8 AR-1262-3	8.728f	0.000	3981428	0	23.552	N.D. #
39)	L8 AR-1262-4	8.868	7.690f	27941352	1644174	274.647	15.007 #
40)	L8 AR-1262-5	0.000	8.164	0	376370	N.D.	7.304 #
41)	L9 AR-1268-1	8.728f	0.000	3981428	0	12.586	N.D. #
42)	L9 AR-1268-2	8.868	7.690f	27941352	1644174	92.570	9.935 #
43)	L9 AR-1268-3	9.080f	7.821	3499857	260297	13.826	1.753 #
44)	L9 AR-1268-4	0.000	8.164	0	376370	N.D.	5.996 #

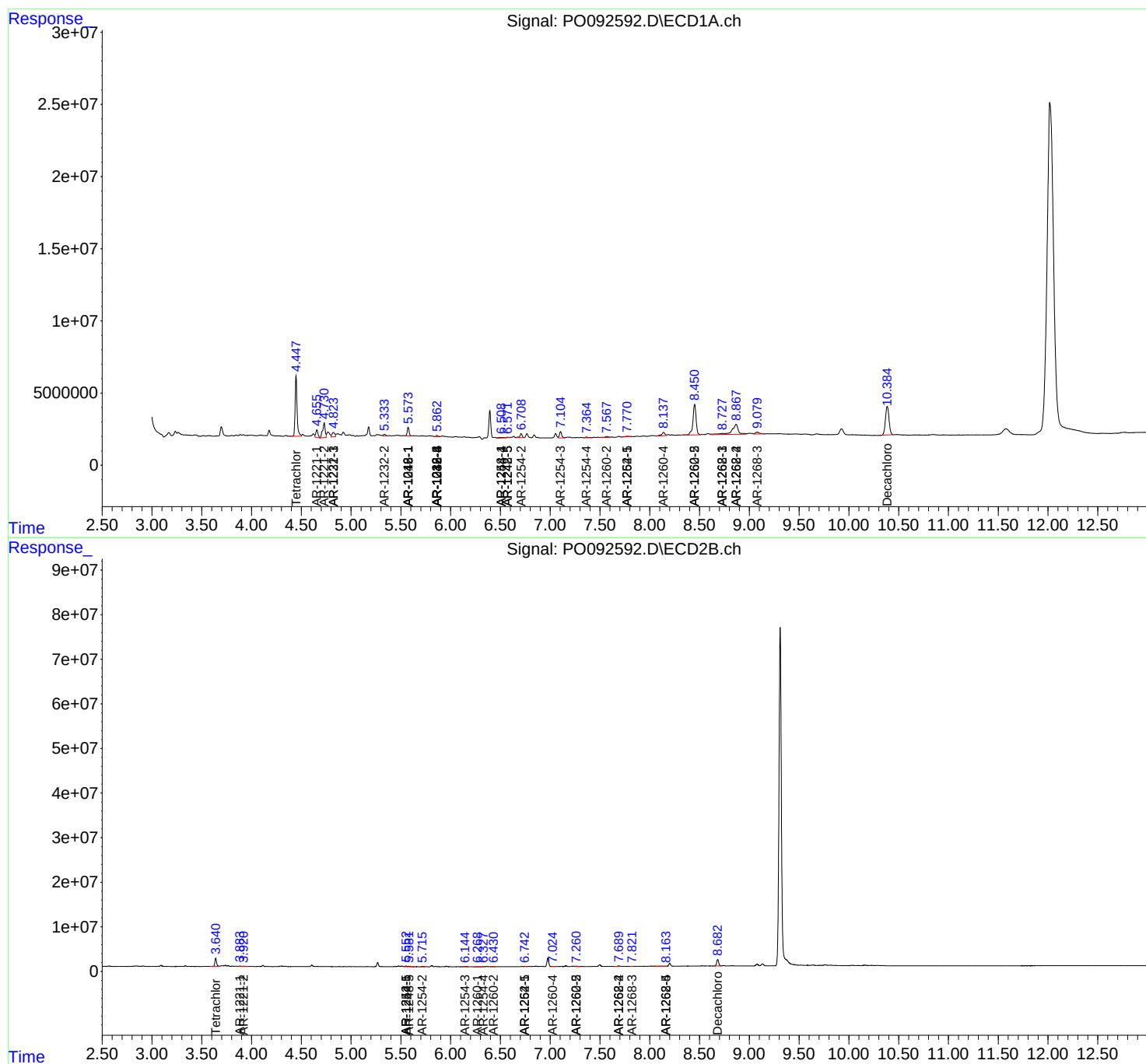
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

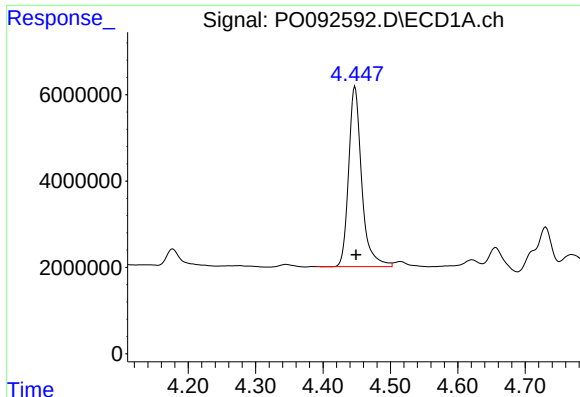
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021723\
Data File : P0092592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 02:46
Operator : YP/AJ
Sample : 01575-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 18 07:57:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

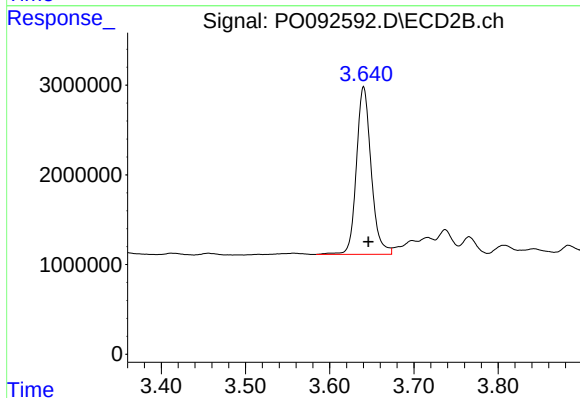




#1 Tetrachloro-m-xylene

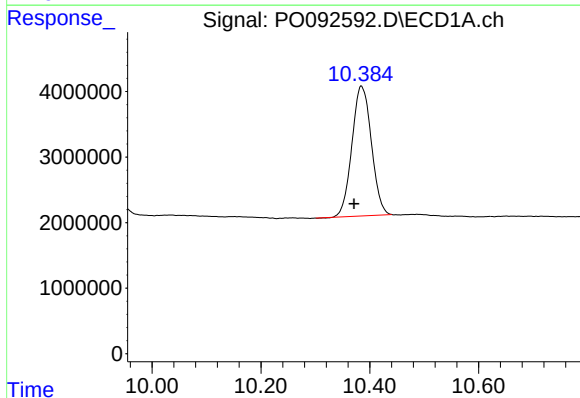
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 56361062
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



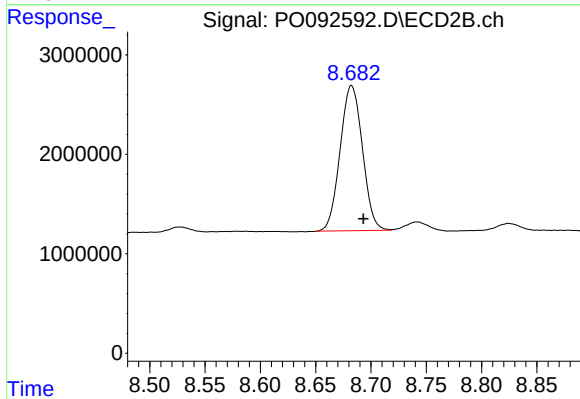
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.006 min
Response: 22747530
Conc: 16.20 ng/ml



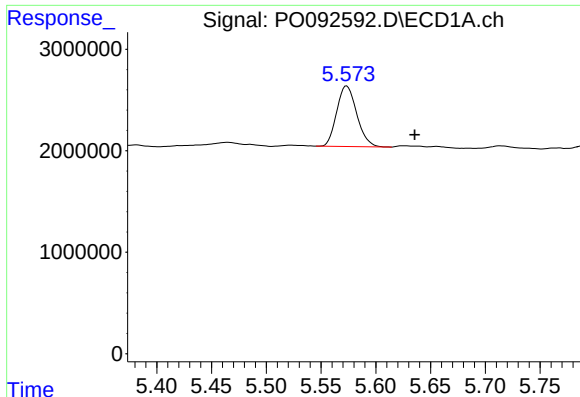
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: 0.014 min
Response: 49191048
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

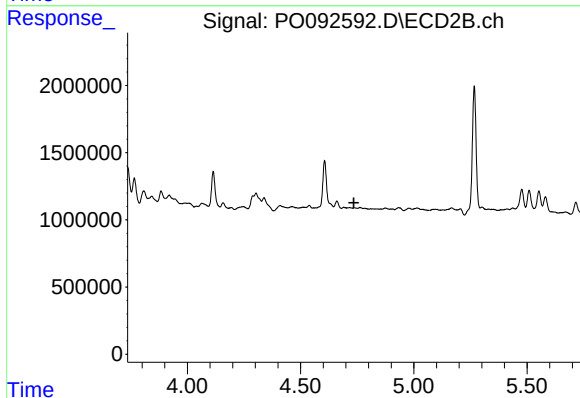
R.T.: 8.682 min
Delta R.T.: -0.011 min
Response: 20513849
Conc: 18.17 ng/ml



#3 AR-1016-1

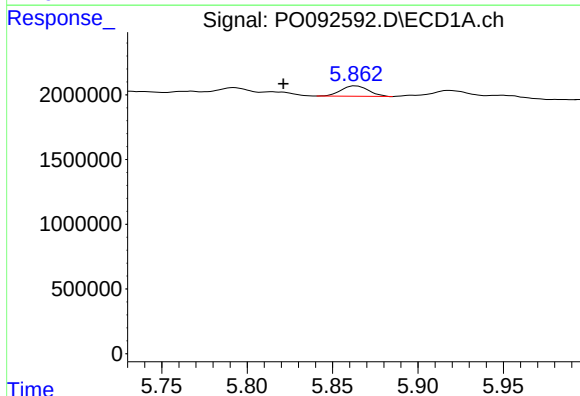
R.T.: 5.573 min
Delta R.T.: -0.062 min
Response: 7612661
Conc: 83.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



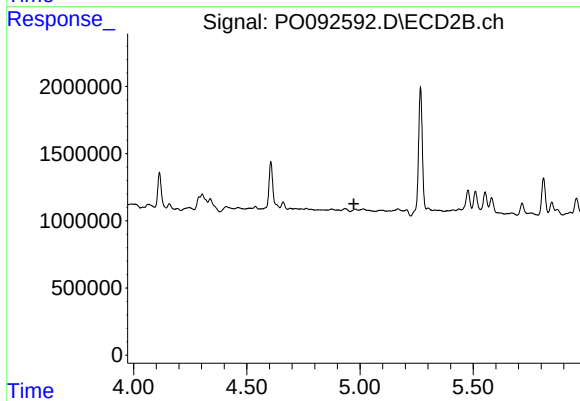
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



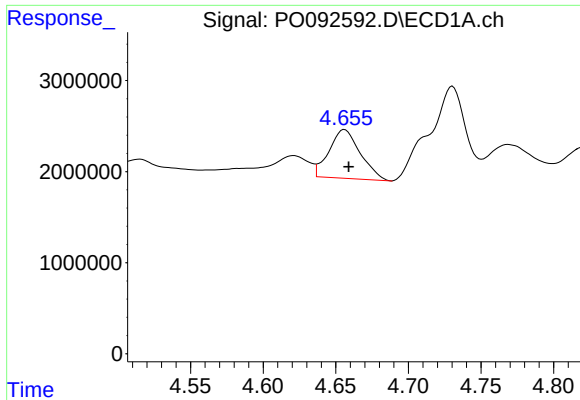
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: 0.042 min
Response: 907001
Conc: 13.61 ng/ml



#6 AR-1016-4

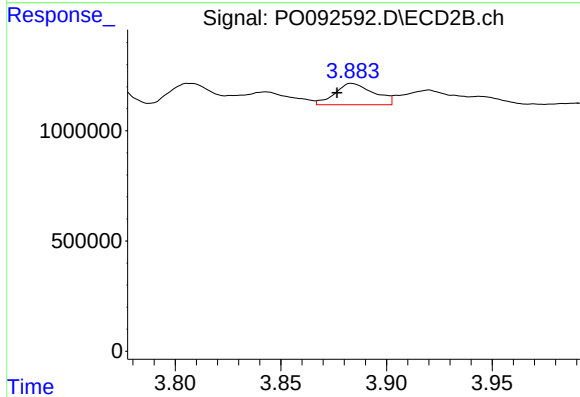
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#8 AR-1221-1

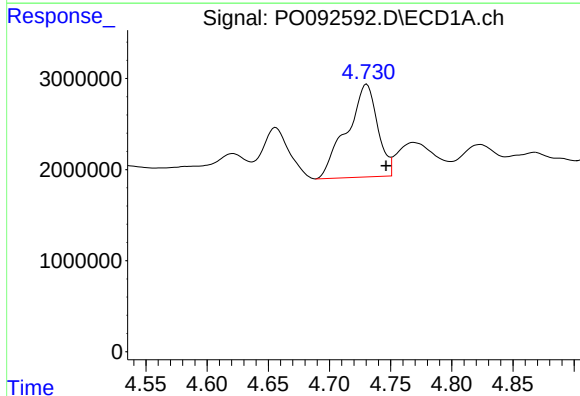
R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 8018896
Conc: 212.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



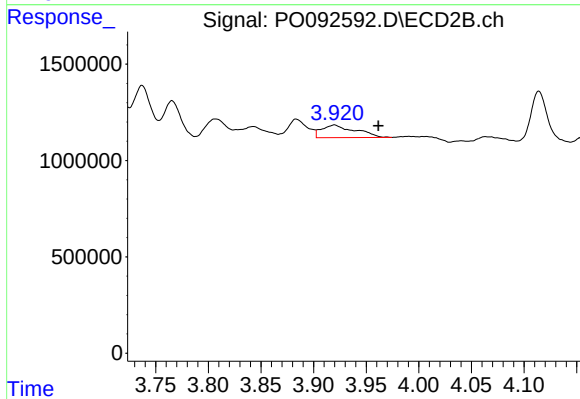
#8 AR-1221-1

R.T.: 3.884 min
Delta R.T.: 0.007 min
Response: 1241481
Conc: 65.58 ng/ml



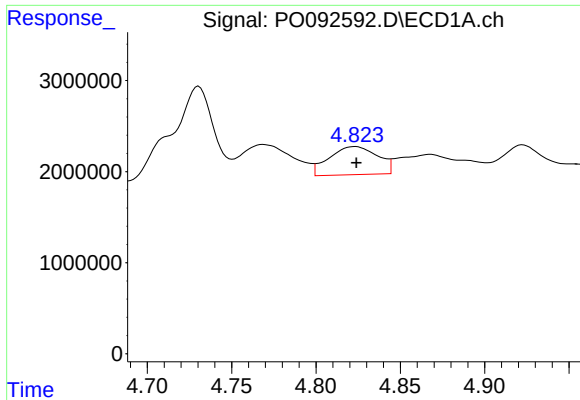
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: -0.016 min
Response: 17806140
Conc: 643.41 ng/ml



#9 AR-1221-2

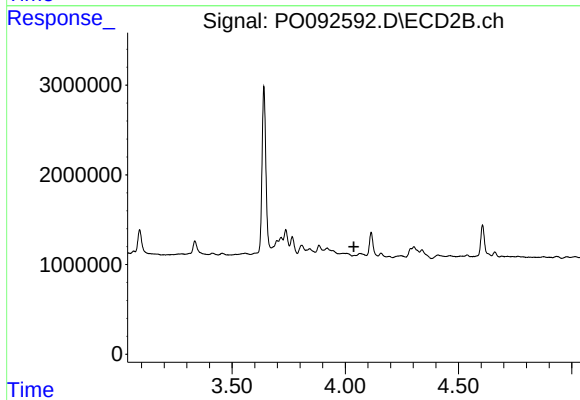
R.T.: 3.920 min
Delta R.T.: -0.042 min
Response: 1454531
Conc: 103.50 ng/ml



#10 AR-1221-3

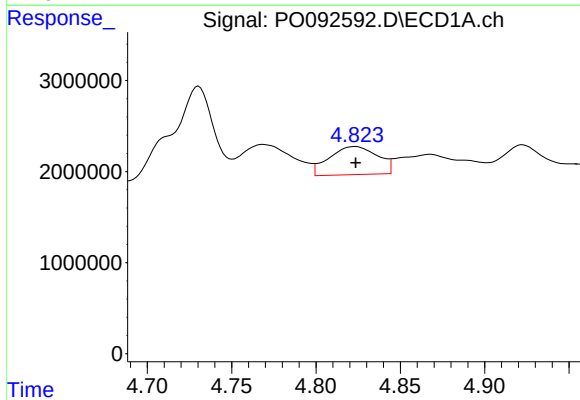
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 6175937
Conc: 73.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



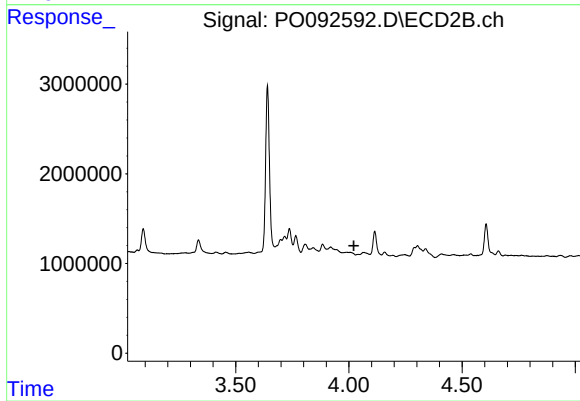
#10 AR-1221-3

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



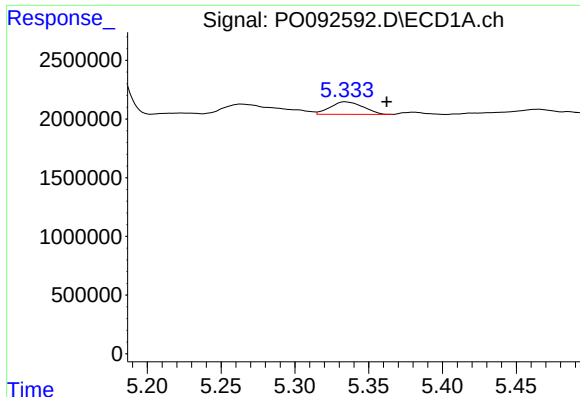
#11 AR-1232-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 6175937
Conc: 89.25 ng/ml



#11 AR-1232-1

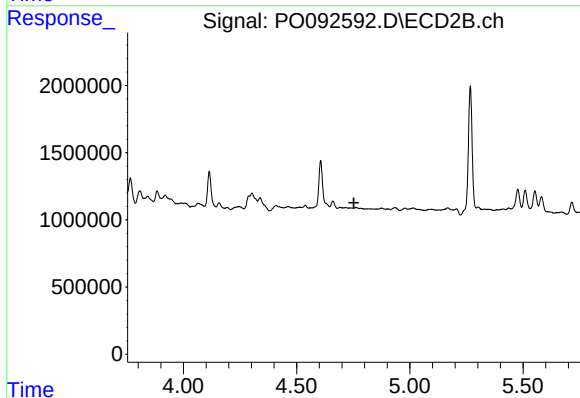
R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#12 AR-1232-2

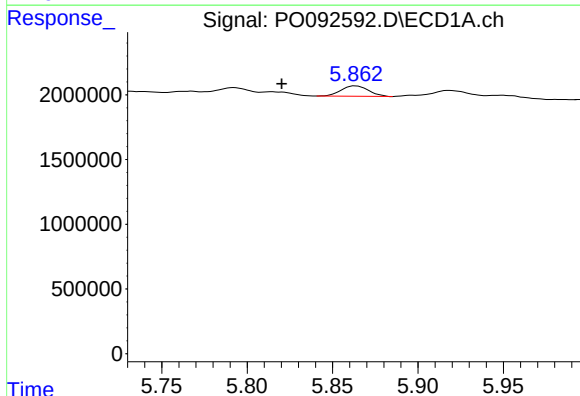
R.T.: 5.334 min
Delta R.T.: -0.028 min
Response: 1660727
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



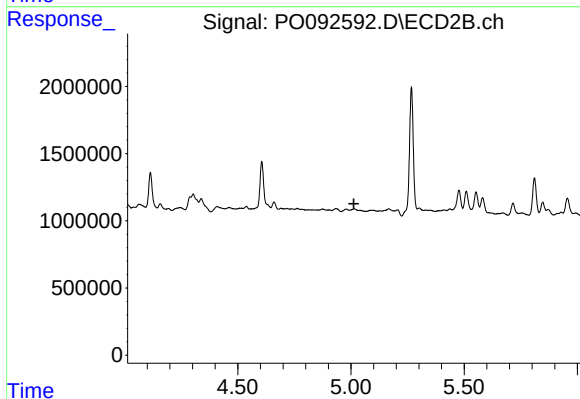
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



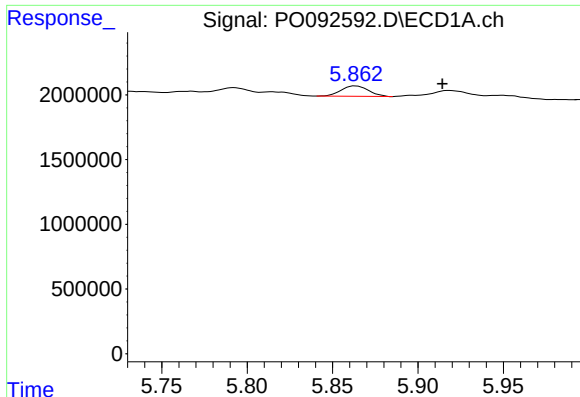
#14 AR-1232-4

R.T.: 5.863 min
Delta R.T.: 0.043 min
Response: 907001
Conc: 30.26 ng/ml



#14 AR-1232-4

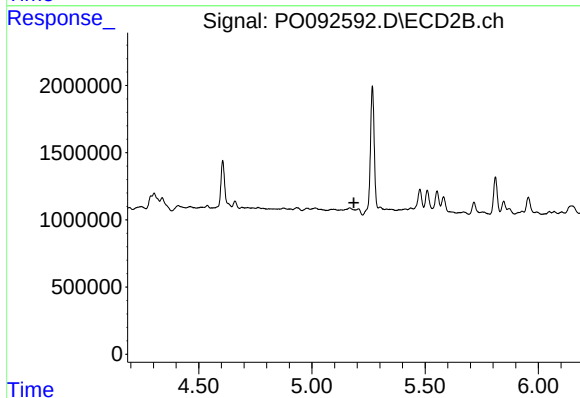
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#15 AR-1232-5

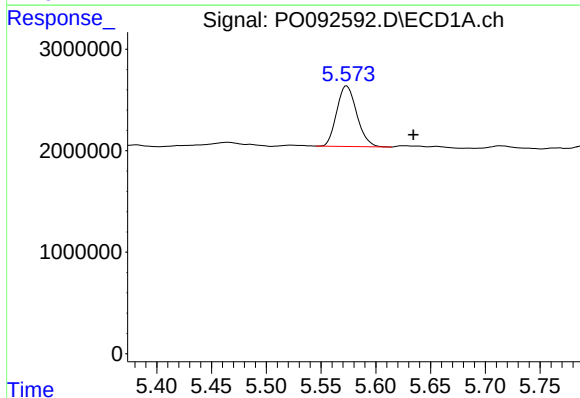
R.T.: 5.863 min
Delta R.T.: -0.051 min
Response: 907001
Conc: 36.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



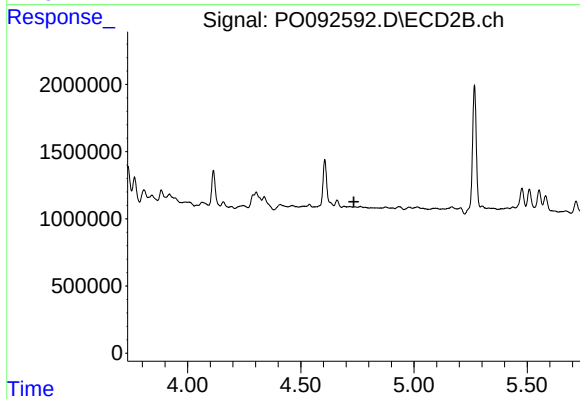
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



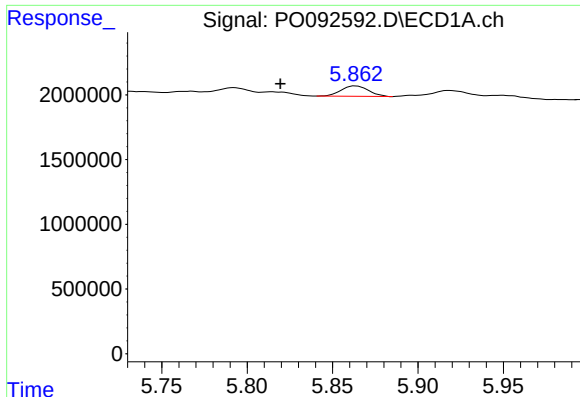
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.061 min
Response: 7612661
Conc: 97.61 ng/ml



#16 AR-1242-1

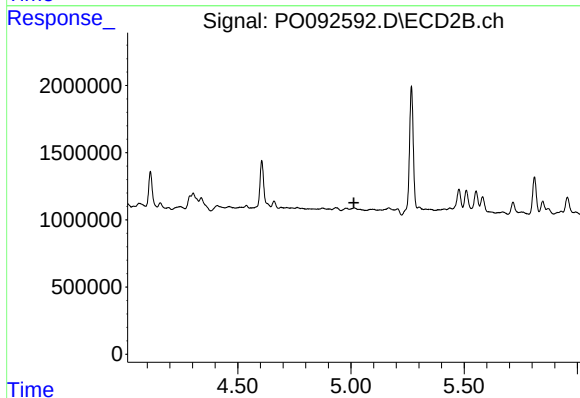
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#19 AR-1242-4

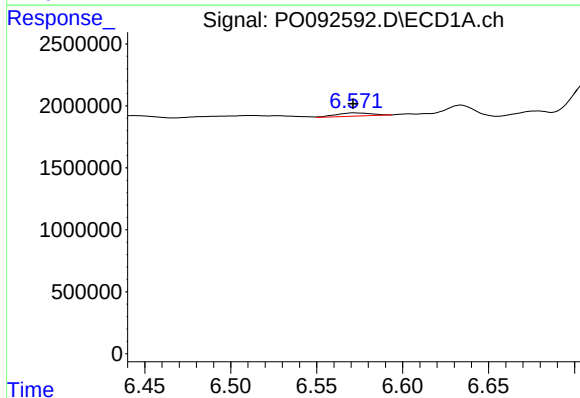
R.T.: 5.863 min
Delta R.T.: 0.044 min
Response: 907001
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



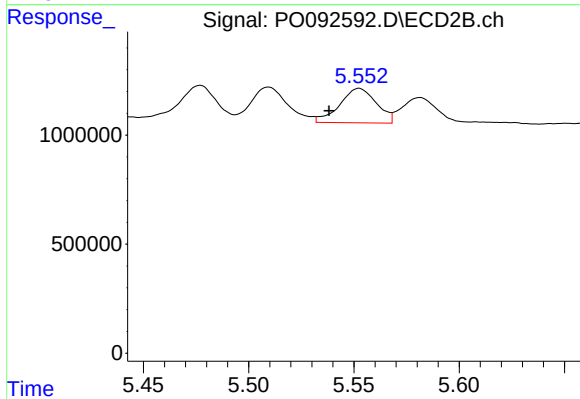
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



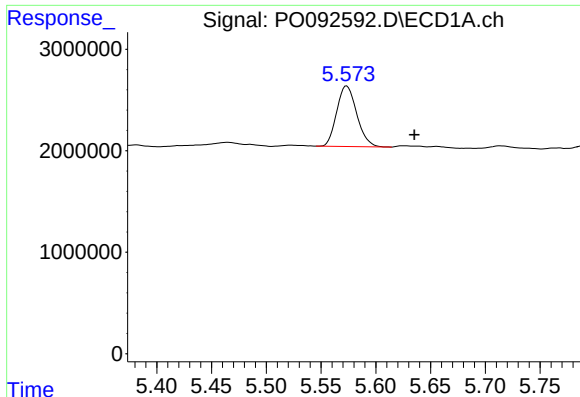
#20 AR-1242-5

R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 374037
Conc: 6.70 ng/ml



#20 AR-1242-5

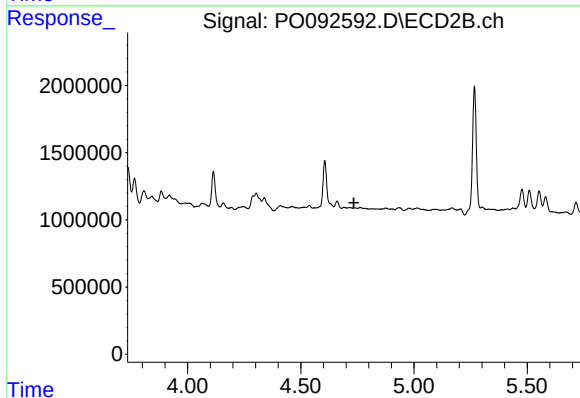
R.T.: 5.552 min
Delta R.T.: 0.014 min
Response: 1924229
Conc: 53.15 ng/ml



#21 AR-1248-1

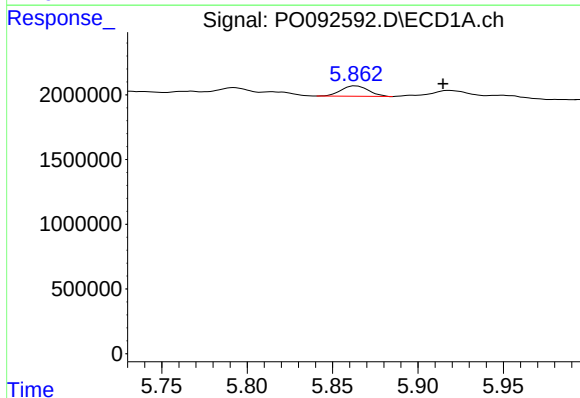
R.T.: 5.573 min
Delta R.T.: -0.062 min
Response: 7612661
Conc: 131.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



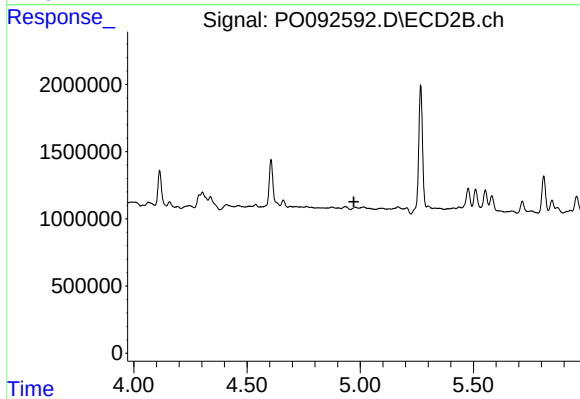
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



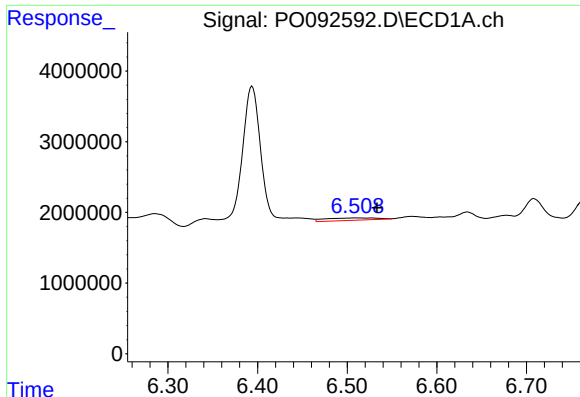
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: -0.051 min
Response: 907001
Conc: 9.93 ng/ml



#22 AR-1248-2

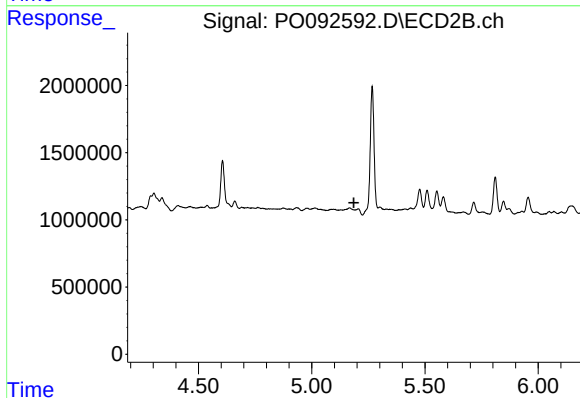
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#24 AR-1248-4

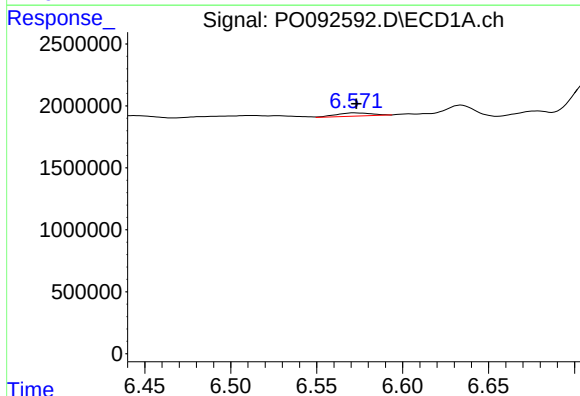
R.T.: 6.511 min
Delta R.T.: -0.022 min
Response: 1414200
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



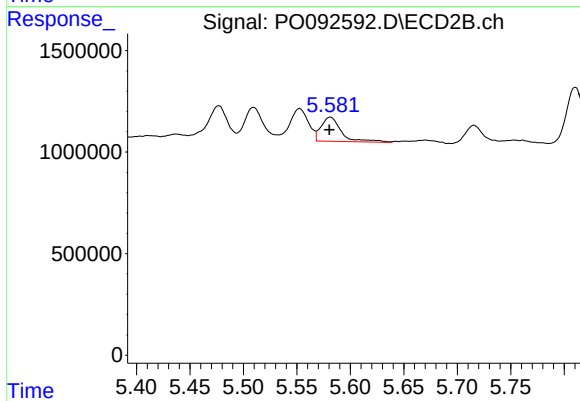
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



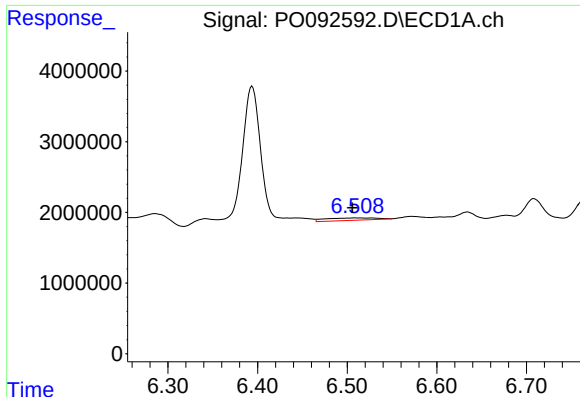
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 374037
Conc: 3.97 ng/ml



#25 AR-1248-5

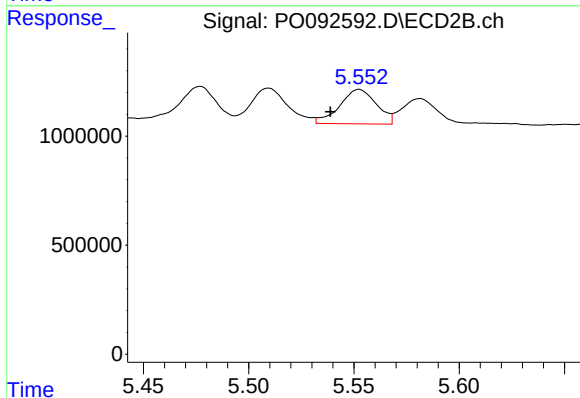
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 1556437
Conc: 32.88 ng/ml



#26 AR-1254-1

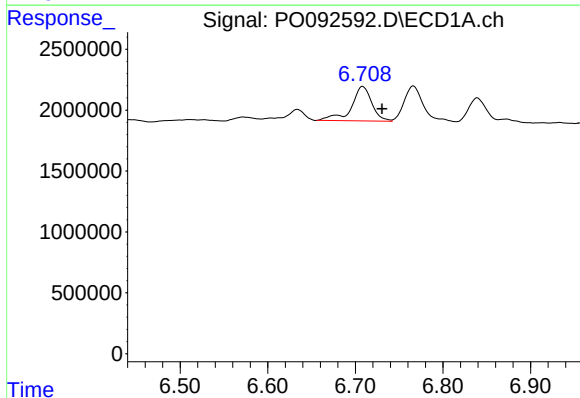
R.T.: 6.511 min
Delta R.T.: 0.005 min
Response: 1414200
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



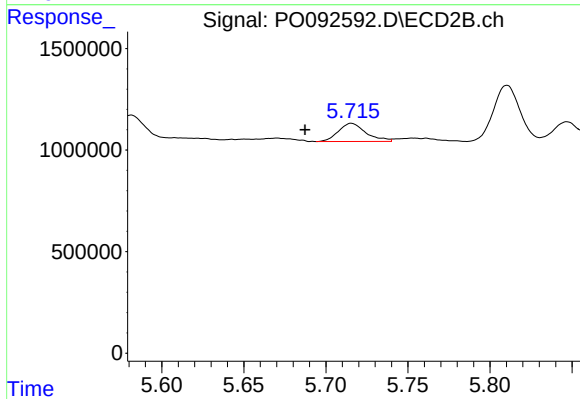
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: 0.014 min
Response: 1924229
Conc: 24.55 ng/ml



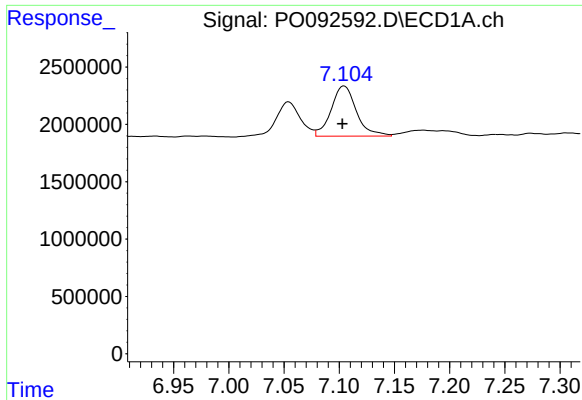
#27 AR-1254-2

R.T.: 6.709 min
Delta R.T.: -0.022 min
Response: 4596241
Conc: 28.28 ng/ml



#27 AR-1254-2

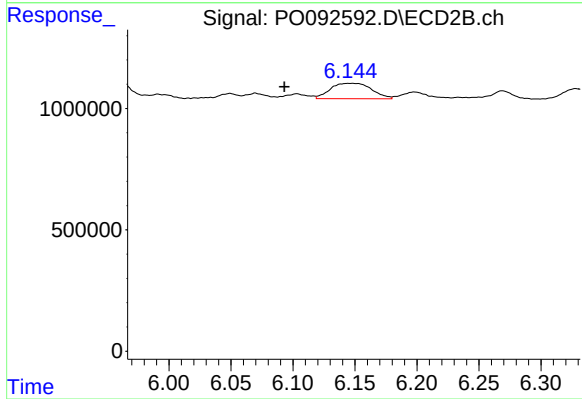
R.T.: 5.716 min
Delta R.T.: 0.028 min
Response: 1048956
Conc: 15.16 ng/ml



#28 AR-1254-3

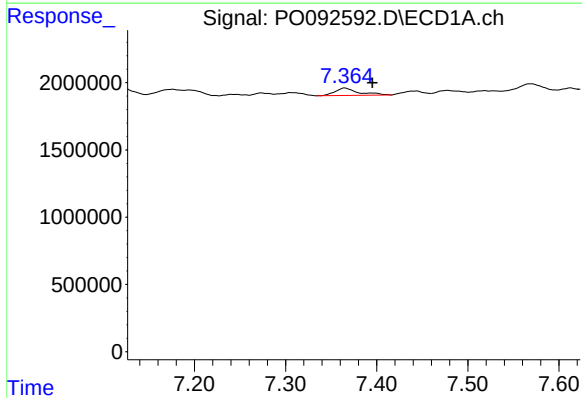
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 6994144
Conc: 42.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



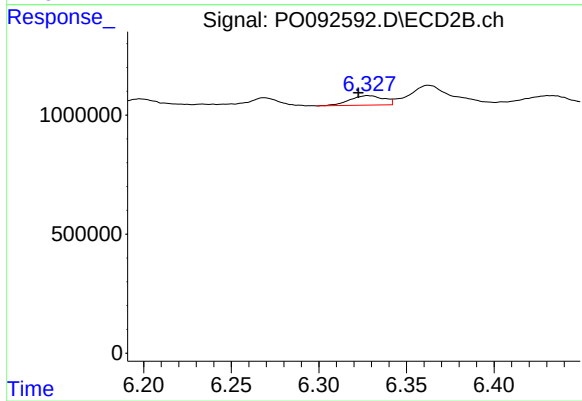
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: 0.053 min
Response: 1471226
Conc: 13.78 ng/ml



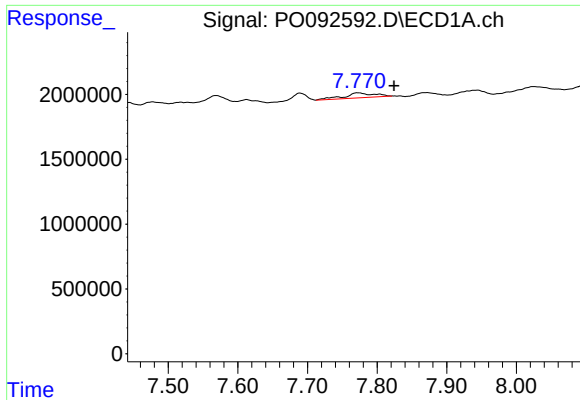
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: -0.030 min
Response: 990213
Conc: 9.05 ng/ml



#29 AR-1254-4

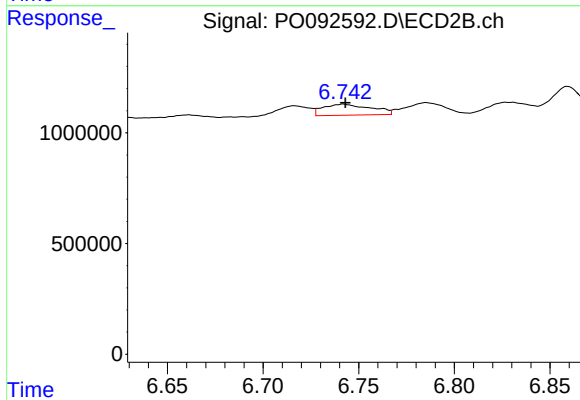
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 528946
Conc: 8.98 ng/ml



#30 AR-1254-5

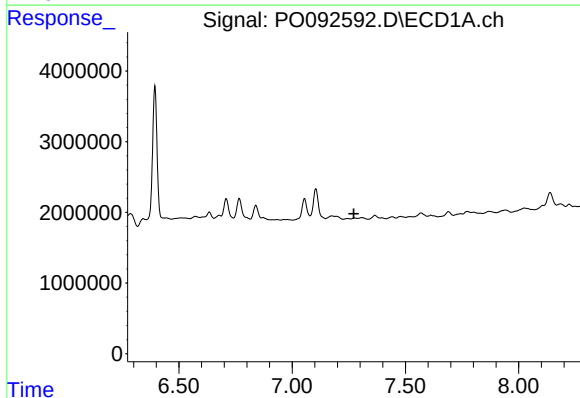
R.T.: 7.773 min
Delta R.T.: -0.051 min
Response: 1116981
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



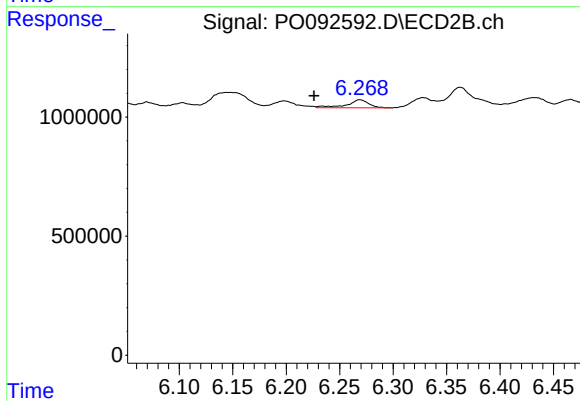
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 874002
Conc: 9.60 ng/ml



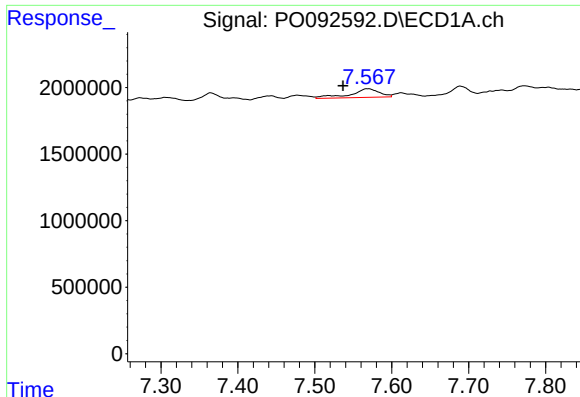
#31 AR-1260-1

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



#31 AR-1260-1

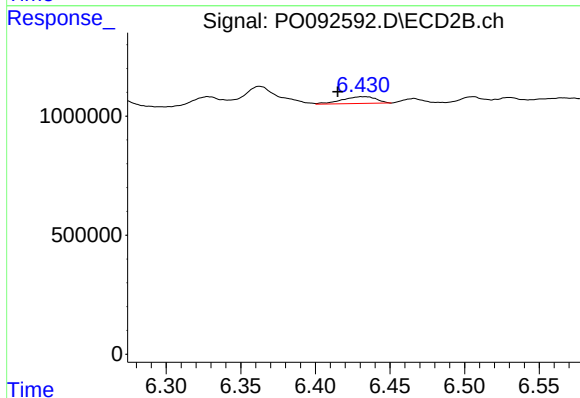
R.T.: 6.269 min
Delta R.T.: 0.043 min
Response: 472381
Conc: 6.25 ng/ml



#32 AR-1260-2

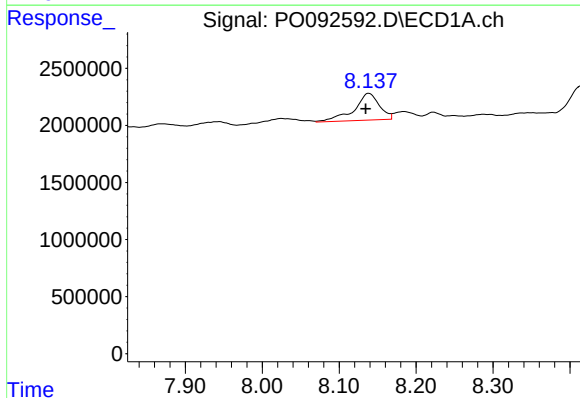
R.T.: 7.569 min
Delta R.T.: 0.032 min
Response: 1699649
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



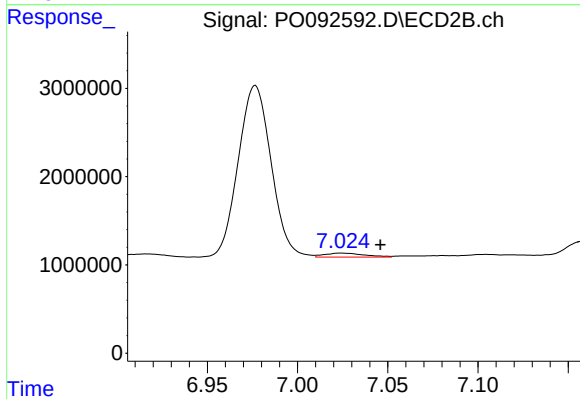
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: 0.017 min
Response: 459421
Conc: 5.24 ng/ml



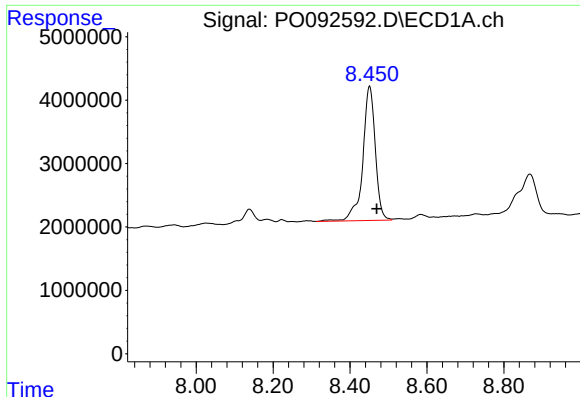
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 5343404
Conc: 43.10 ng/ml



#34 AR-1260-4

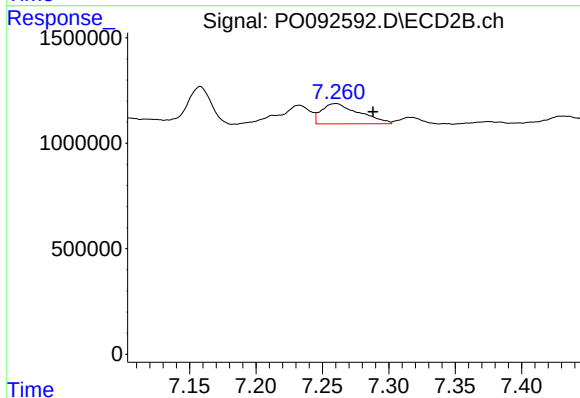
R.T.: 7.024 min
Delta R.T.: -0.022 min
Response: 677152
Conc: 10.11 ng/ml



#35 AR-1260-5

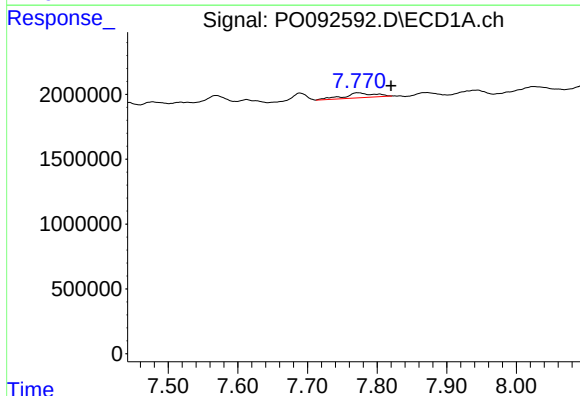
R.T.: 8.451 min
Delta R.T.: -0.018 min
Response: 47779705
Conc: 215.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



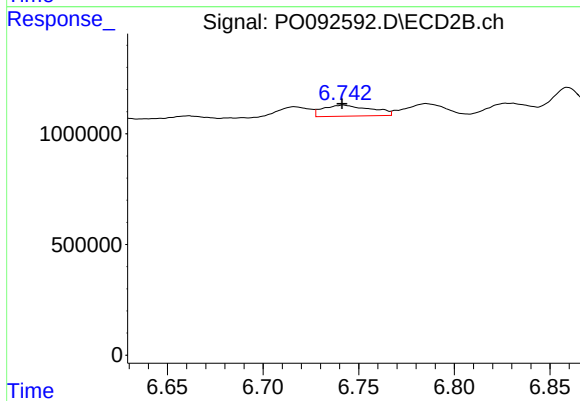
#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.028 min
Response: 1909119
Conc: 13.42 ng/ml



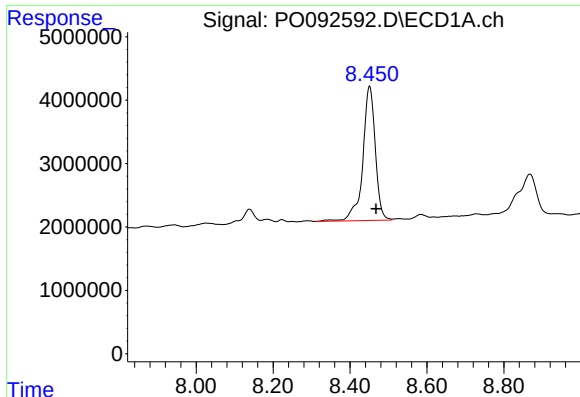
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: -0.047 min
Response: 1116981
Conc: 10.34 ng/ml



#36 AR-1262-1

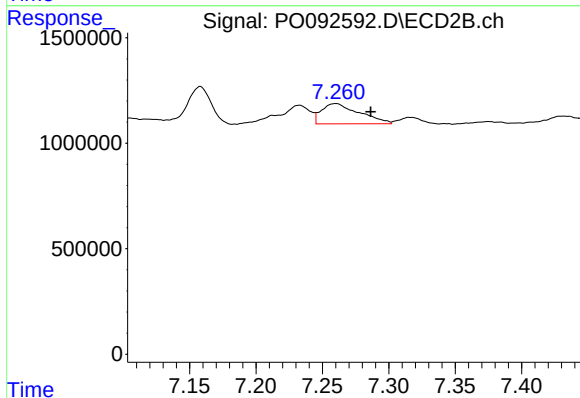
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 874002
Conc: 18.83 ng/ml



#37 AR-1262-2

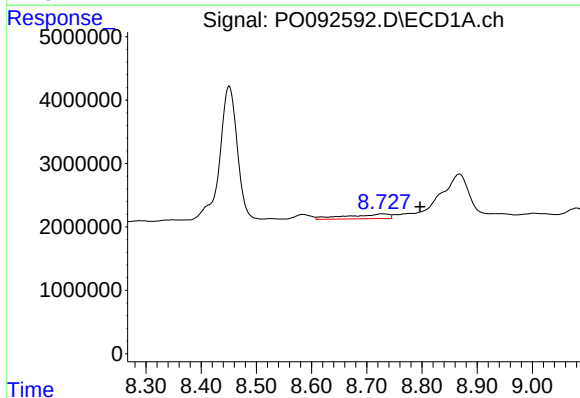
R.T.: 8.451 min
Delta R.T.: -0.017 min
Response: 47779705
Conc: 200.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



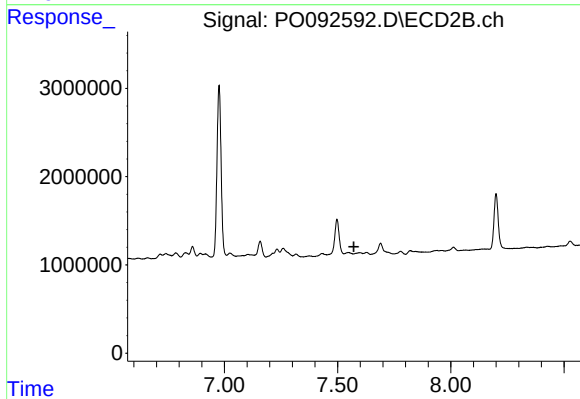
#37 AR-1262-2

R.T.: 7.260 min
Delta R.T.: -0.026 min
Response: 1909119
Conc: 12.94 ng/ml



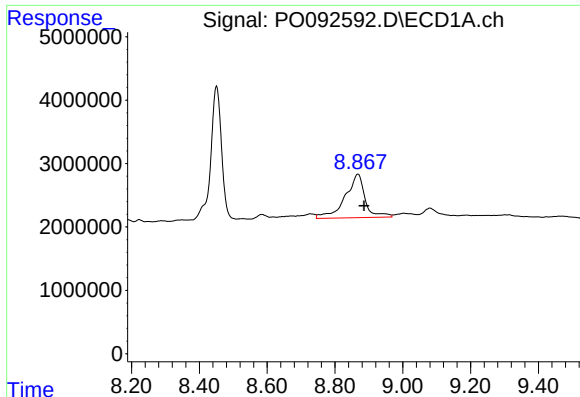
#38 AR-1262-3

R.T.: 8.728 min
Delta R.T.: -0.069 min
Response: 3981428
Conc: 23.55 ng/ml



#38 AR-1262-3

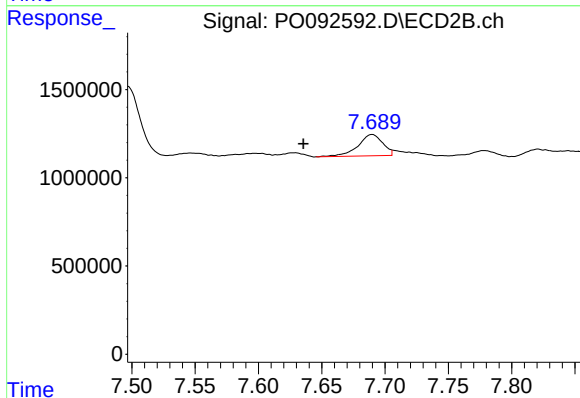
R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



#39 AR-1262-4

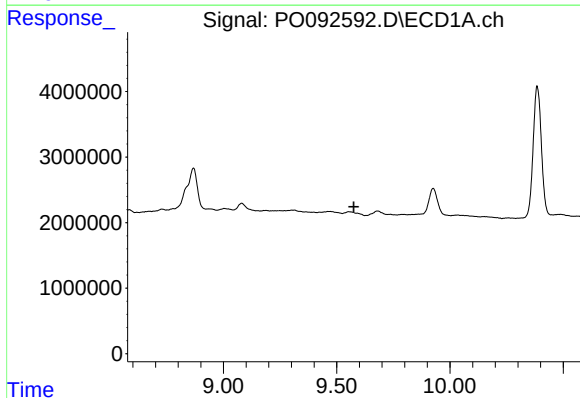
R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 27941352
Conc: 274.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



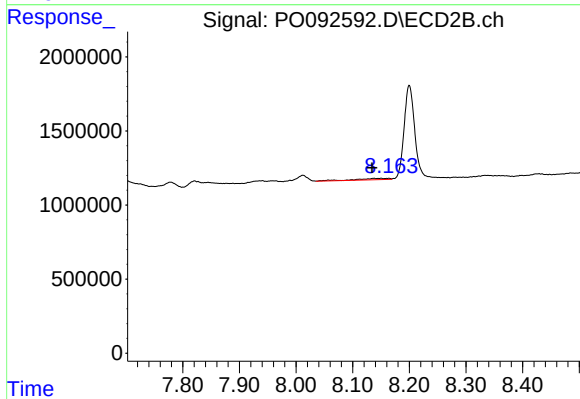
#39 AR-1262-4

R.T.: 7.690 min
Delta R.T.: 0.054 min
Response: 1644174
Conc: 15.01 ng/ml



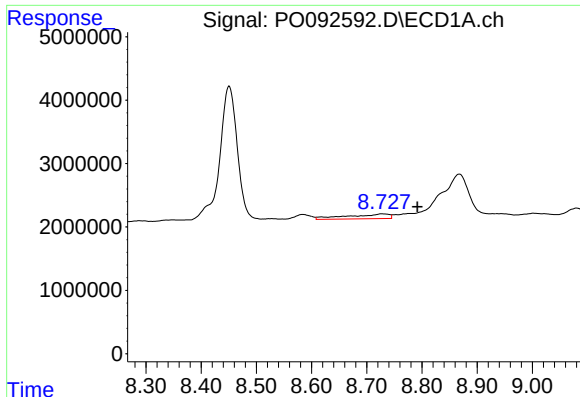
#40 AR-1262-5

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



#40 AR-1262-5

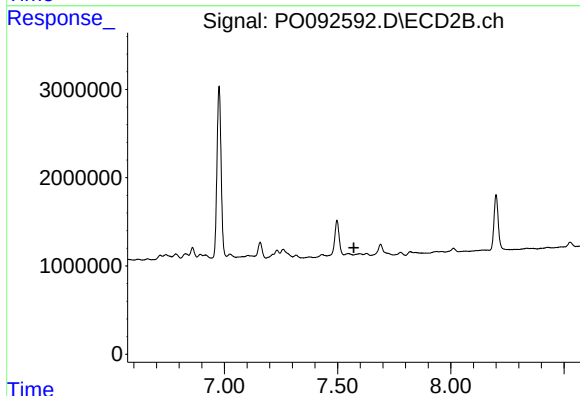
R.T.: 8.164 min
Delta R.T.: 0.030 min
Response: 376370
Conc: 7.30 ng/ml



#41 AR-1268-1

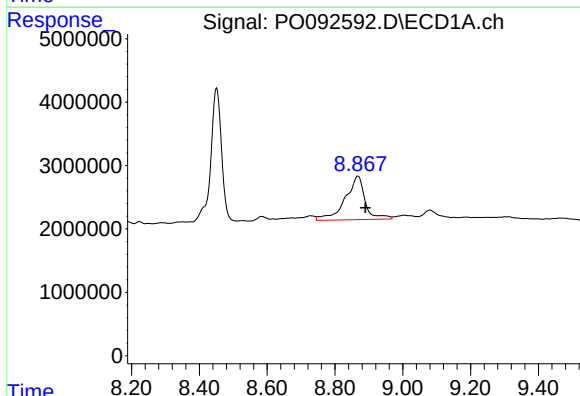
R.T.: 8.728 min
Delta R.T.: -0.064 min
Response: 3981428
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



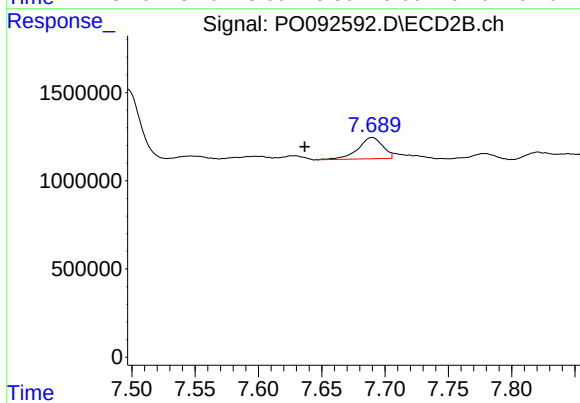
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.



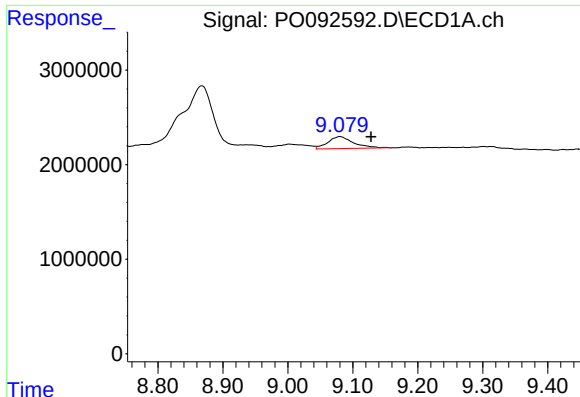
#42 AR-1268-2

R.T.: 8.868 min
Delta R.T.: -0.022 min
Response: 27941352
Conc: 92.57 ng/ml



#42 AR-1268-2

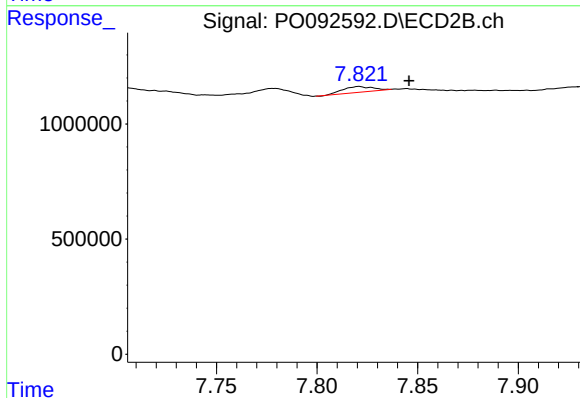
R.T.: 7.690 min
Delta R.T.: 0.053 min
Response: 1644174
Conc: 9.94 ng/ml



#43 AR-1268-3

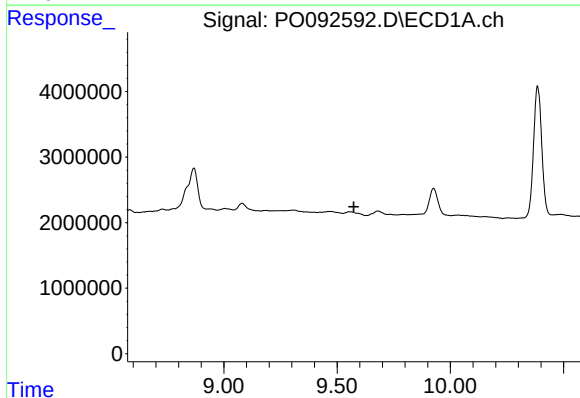
R.T.: 9.080 min
Delta R.T.: -0.048 min
Response: 3499857
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



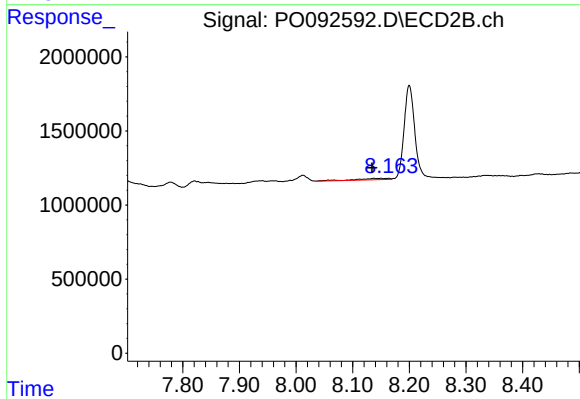
#43 AR-1268-3

R.T.: 7.821 min
Delta R.T.: -0.025 min
Response: 260297
Conc: 1.75 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.: 8.164 min
Delta R.T.: 0.029 min
Response: 376370
Conc: 6.00 ng/ml