

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010323\
 Data File : P0091787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 15:05
 Operator : YP/AJ
 Sample : 01001-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:38:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.291	3.468	76357983	33216712	28.105	32.756
2)	SA Decachlor...	10.033	8.464	49635737	25746398	26.378	29.511
Target Compounds							
4)	L1 AR-1016-2	5.540f	0.000	1015807	0	7.876	N.D. #
5)	L1 AR-1016-3	5.540	0.000	1015807	0	12.817	N.D. #
7)	L1 AR-1016-5	0.000	4.986	0	17475	N.D.	0.642 #
8)	L2 AR-1221-1	4.499	3.625f	24388164	183324	715.748	14.372 #
9)	L2 AR-1221-2	4.597	3.748	575285	8880005	22.575	914.518 #
10)	L2 AR-1221-3	4.597f	3.808f	575285	21336	7.357	0.706 #
11)	L3 AR-1232-1	4.597f	3.808f	575285	21336	9.572	0.906 #
12)	L3 AR-1232-2	5.165	0.000	1485515	0	41.179	N.D. #
13)	L3 AR-1232-3	5.540f	0.000	1015807	0	16.450	N.D. #
15)	L3 AR-1232-5	0.000	4.986	0	17475	N.D.	1.360 #
17)	L4 AR-1242-2	5.540f	0.000	1015807	0	9.804	N.D. #
18)	L4 AR-1242-3	5.540	0.000	1015807	0	15.681	N.D. #
20)	L4 AR-1242-5	6.334f	0.000	1349562	0	25.803	N.D. #
24)	L5 AR-1248-4	6.334	4.986	1349562	17475	14.053	0.456 #
25)	L5 AR-1248-5	6.334f	0.000	1349562	0	14.656	N.D. #
26)	L6 AR-1254-1	6.334	0.000	1349562	0	13.597	N.D. #
27)	L6 AR-1254-2	6.541	0.000	715009	0	4.771	N.D. #
28)	L6 AR-1254-3	0.000	5.887	0	150622	N.D.	1.988 #
29)	L6 AR-1254-4	7.196	6.168	2802431	150788	25.206	3.221 #
30)	L6 AR-1254-5	7.583f	6.600f	573999	249014	4.745	3.555 #
32)	L7 AR-1260-2	7.360	6.168f	5213444	150788	38.086	2.359 #
33)	L7 AR-1260-3	7.700	6.367	916036	3019988	11.215	45.217 #
34)	L7 AR-1260-4	7.965f	0.000	1607189	0	15.578	N.D. #
35)	L7 AR-1260-5	8.215	7.080	796302	115057	4.222	1.184 #
36)	L8 AR-1262-1	7.700	6.600	916036	249014	6.165	3.423 #
37)	L8 AR-1262-2	8.215	7.080	796302	115057	3.154	0.944 #
38)	L8 AR-1262-3	0.000	7.354	0	5305	N.D.	0.107 #
39)	L8 AR-1262-4	8.656	0.000	1049288	0	11.652	N.D. #
41)	L9 AR-1268-1	0.000	7.354	0	5305	N.D.	0.038 #
42)	L9 AR-1268-2	8.656	0.000	1049288	0	3.901	N.D. #
43)	L9 AR-1268-3	0.000	7.662	0	246615	N.D.	2.273 #
45)	L9 AR-1268-5	0.000	8.223	0	198020	N.D.	0.609 #

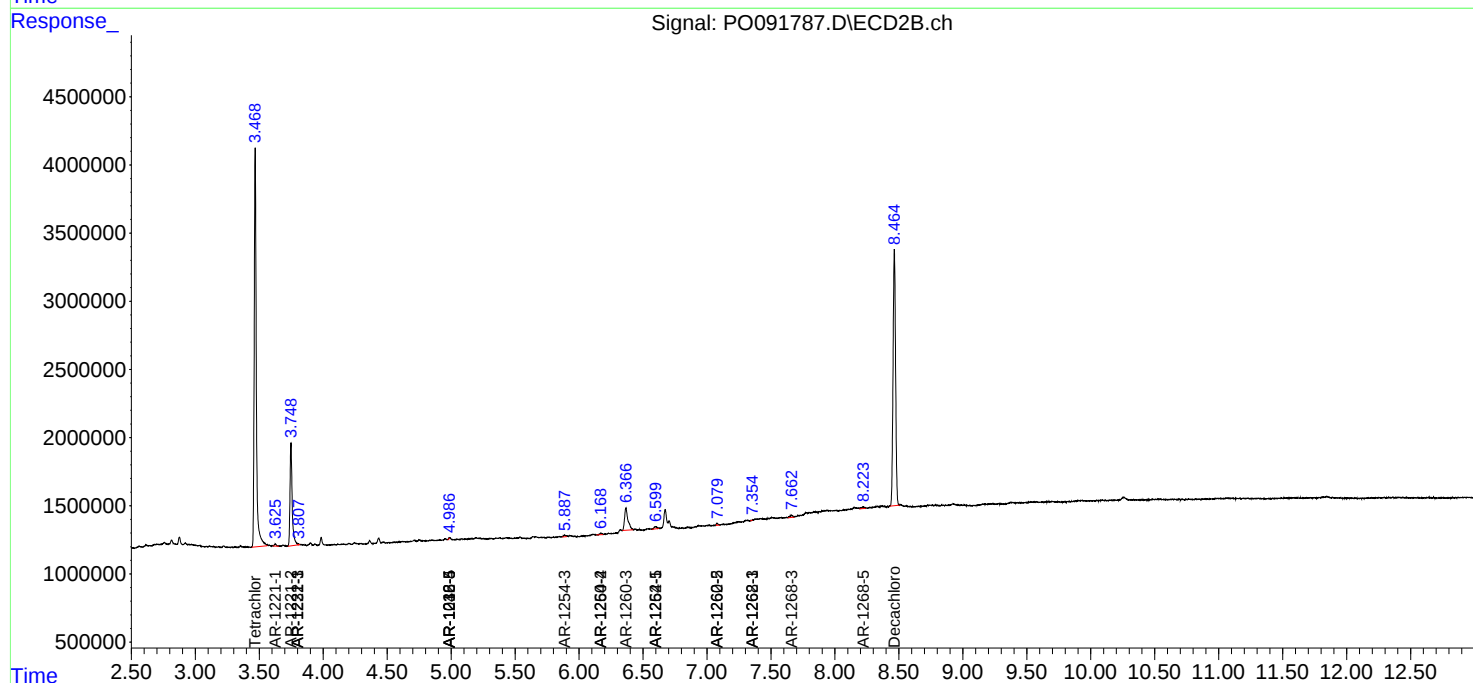
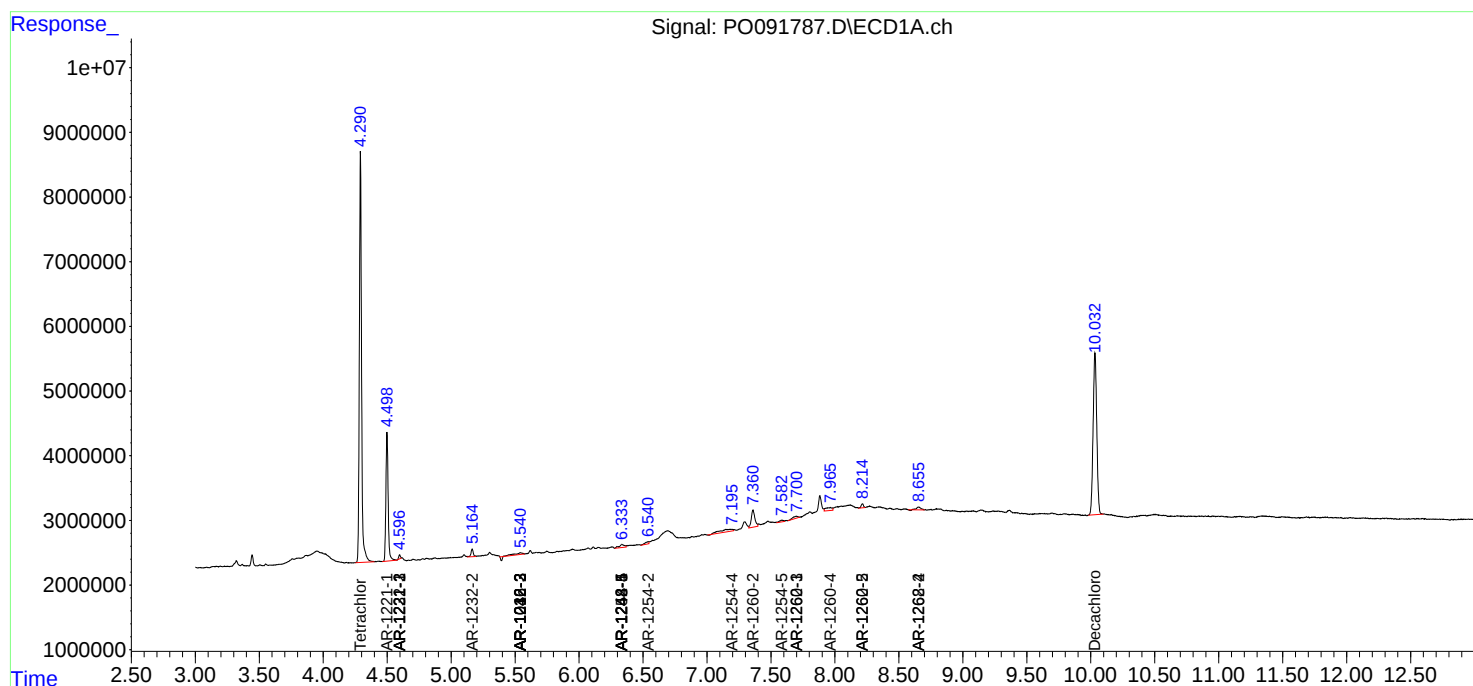
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

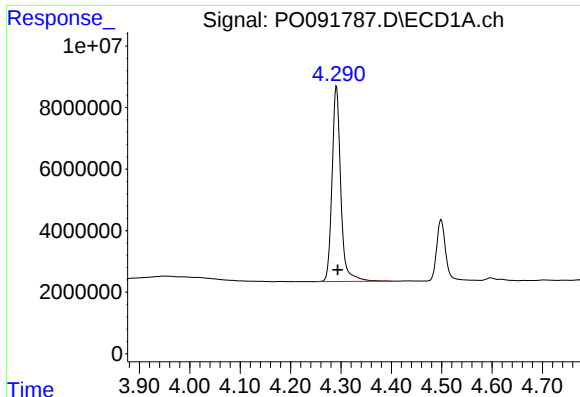
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO010323\
Data File : PO091787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 15:05
Operator : YP/AJ
Sample : 01001-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:38:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 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

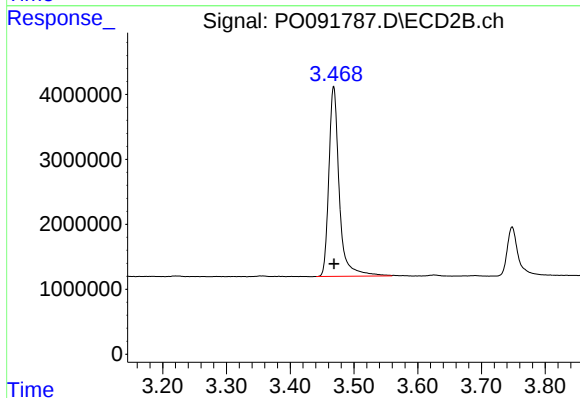




#1 Tetrachloro-m-xylene

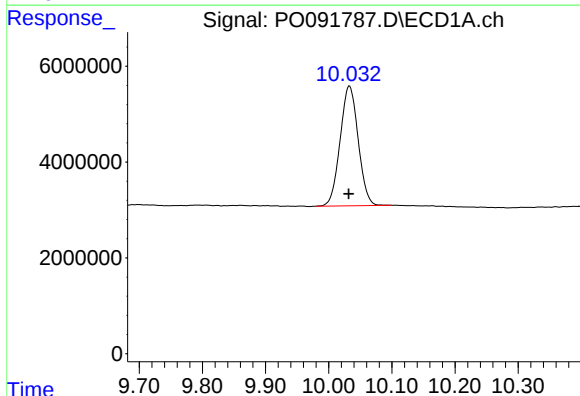
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 76357983
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



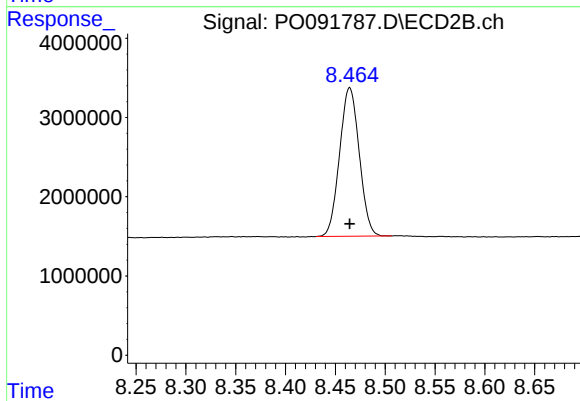
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 33216712
Conc: 32.76 ng/ml



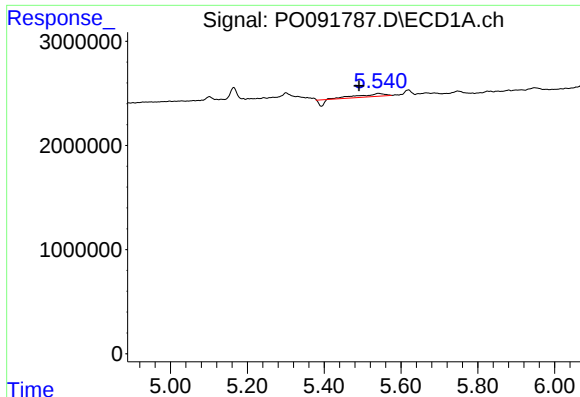
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: 0.001 min
Response: 49635737
Conc: 26.38 ng/ml



#2 Decachlorobiphenyl

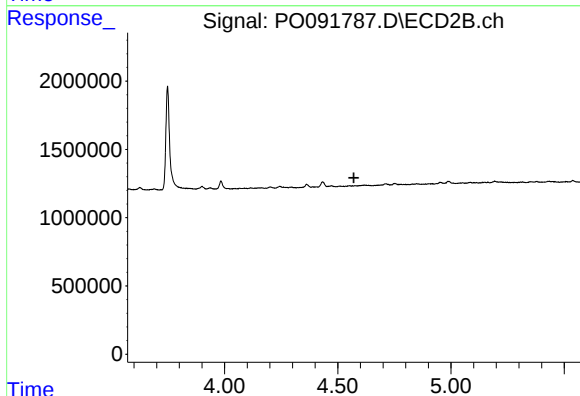
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 25746398
Conc: 29.51 ng/ml



#4 AR-1016-2

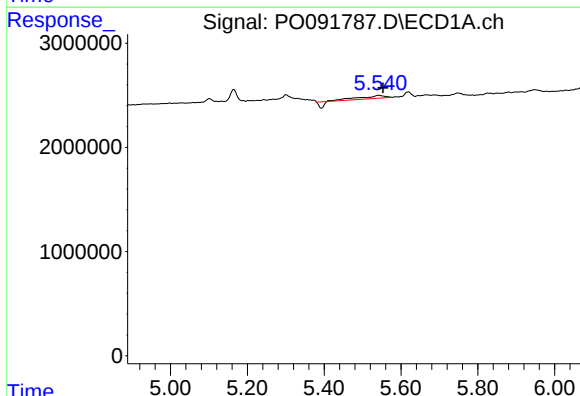
R.T.: 5.540 min
Delta R.T.: 0.049 min
Response: 1015807
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



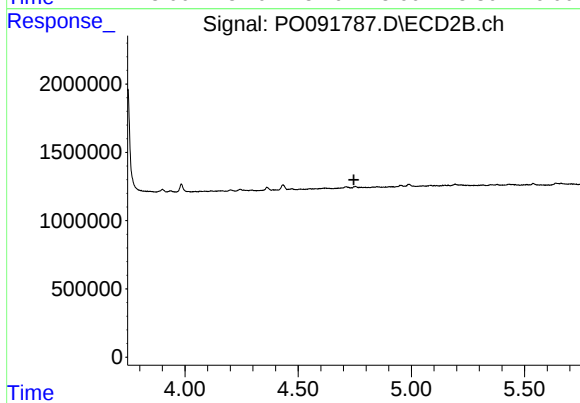
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



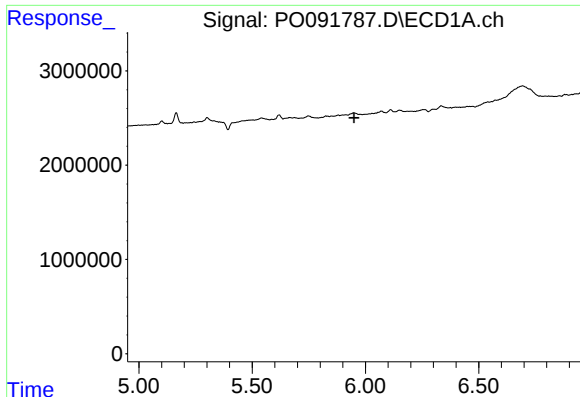
#5 AR-1016-3

R.T.: 5.540 min
Delta R.T.: -0.013 min
Response: 1015807
Conc: 12.82 ng/ml



#5 AR-1016-3

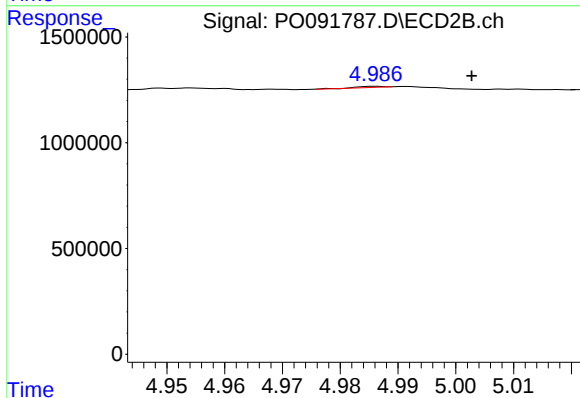
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#7 AR-1016-5

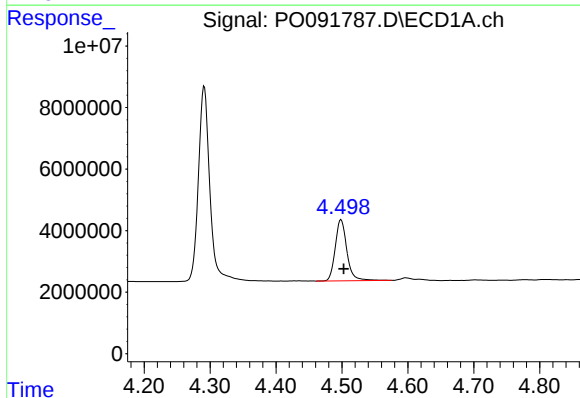
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



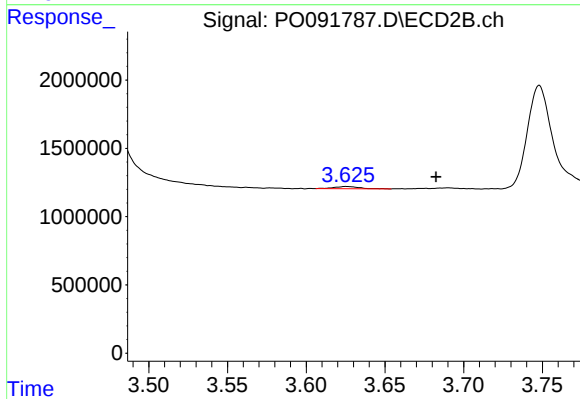
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: -0.017 min
Response: 17475
Conc: 0.64 ng/ml



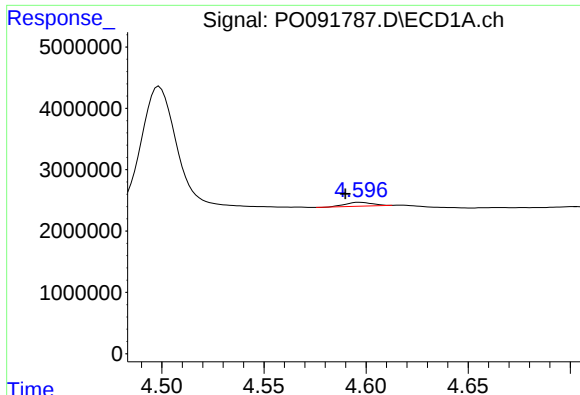
#8 AR-1221-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 24388164
Conc: 715.75 ng/ml



#8 AR-1221-1

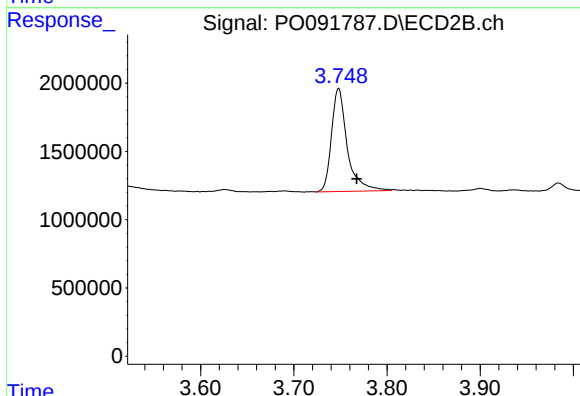
R.T.: 3.625 min
Delta R.T.: -0.057 min
Response: 183324
Conc: 14.37 ng/ml



#9 AR-1221-2

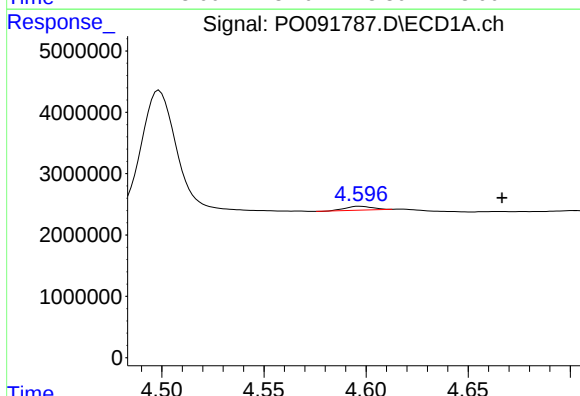
R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 575285
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



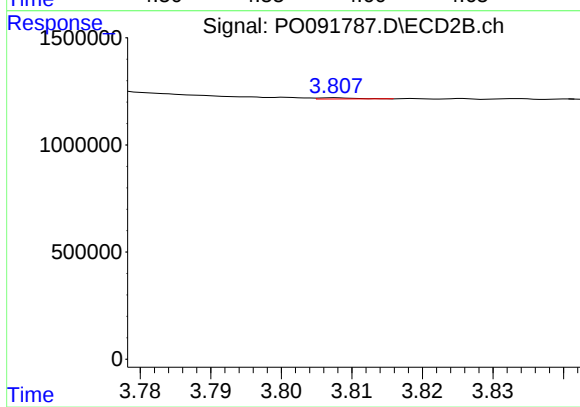
#9 AR-1221-2

R.T.: 3.748 min
Delta R.T.: -0.019 min
Response: 8880005
Conc: 914.52 ng/ml



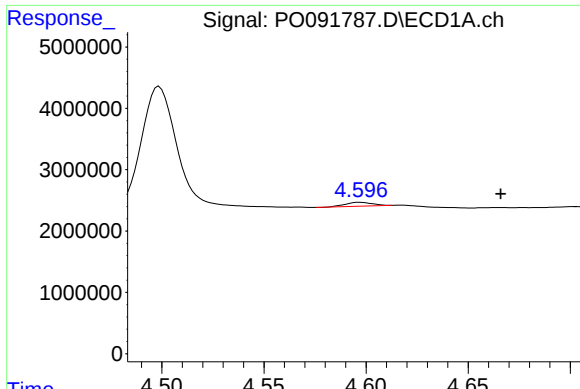
#10 AR-1221-3

R.T.: 4.597 min
Delta R.T.: -0.070 min
Response: 575285
Conc: 7.36 ng/ml



#10 AR-1221-3

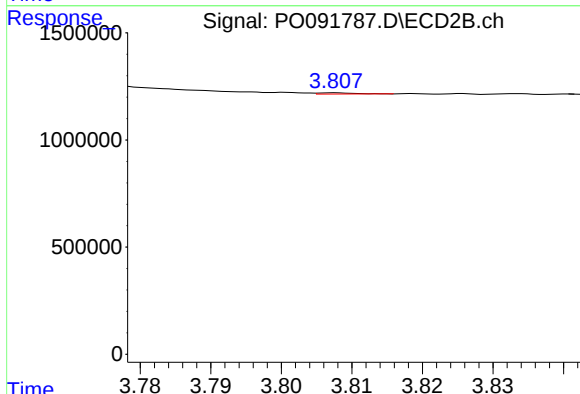
R.T.: 3.808 min
Delta R.T.: -0.035 min
Response: 21336
Conc: 0.71 ng/ml



#11 AR-1232-1

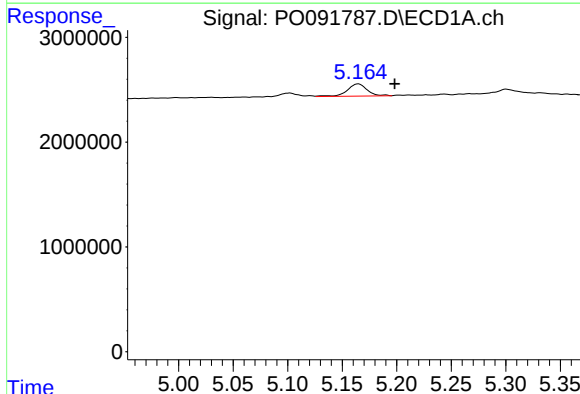
R.T.: 4.597 min
Delta R.T.: -0.069 min
Response: 575285
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



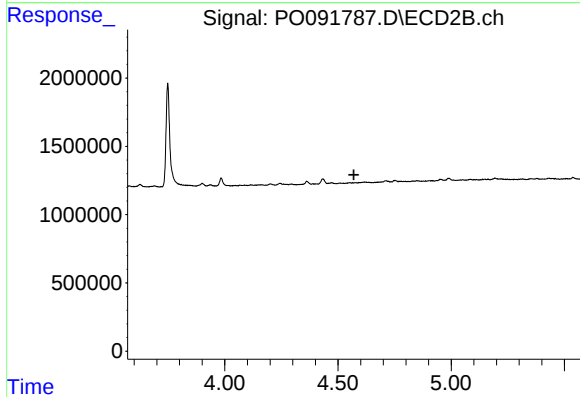
#11 AR-1232-1

R.T.: 3.808 min
Delta R.T.: -0.035 min
Response: 21336
Conc: 0.91 ng/ml



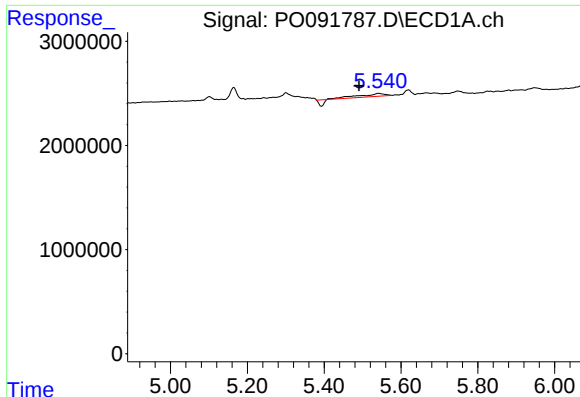
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: -0.033 min
Response: 1485515
Conc: 41.18 ng/ml



#12 AR-1232-2

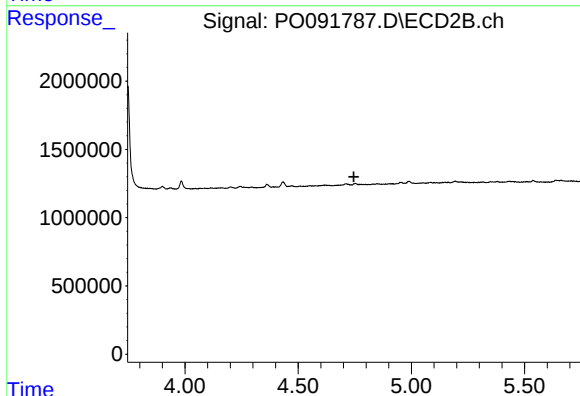
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

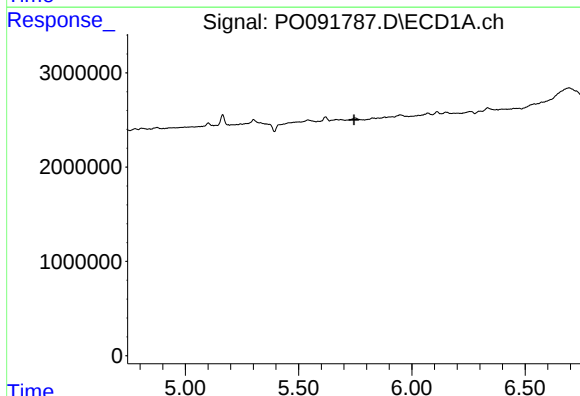
R.T.: 5.540 min
Delta R.T.: 0.049 min
Response: 1015807
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



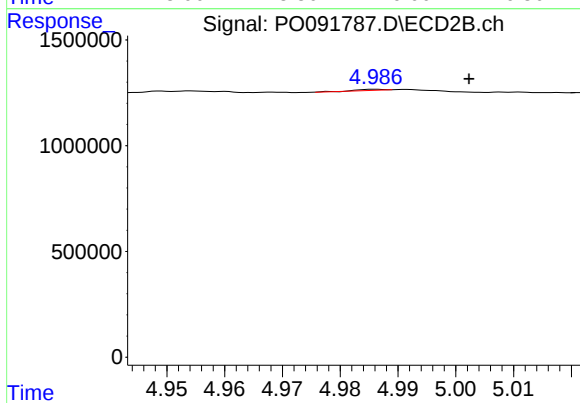
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



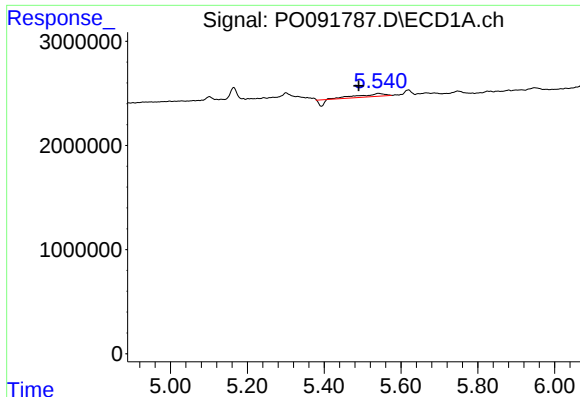
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#15 AR-1232-5

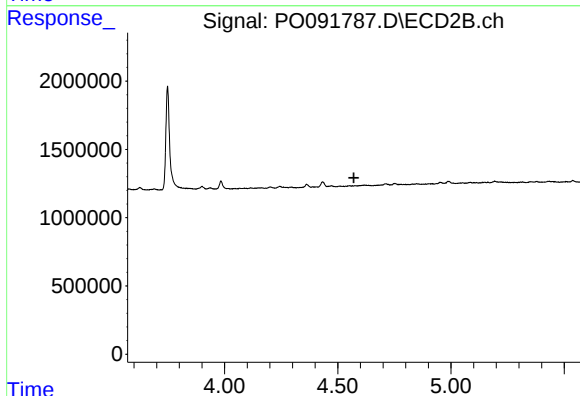
R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 17475
Conc: 1.36 ng/ml



#17 AR-1242-2

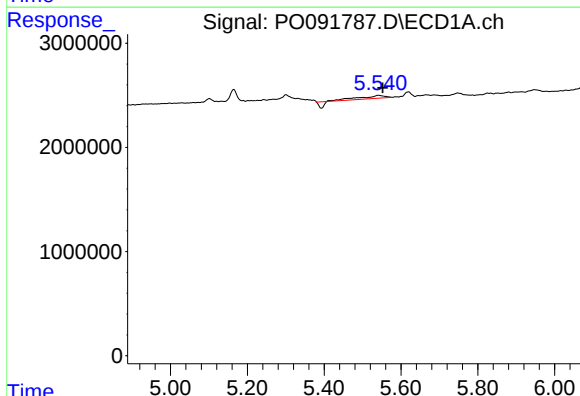
R.T.: 5.540 min
Delta R.T.: 0.050 min
Response: 1015807
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



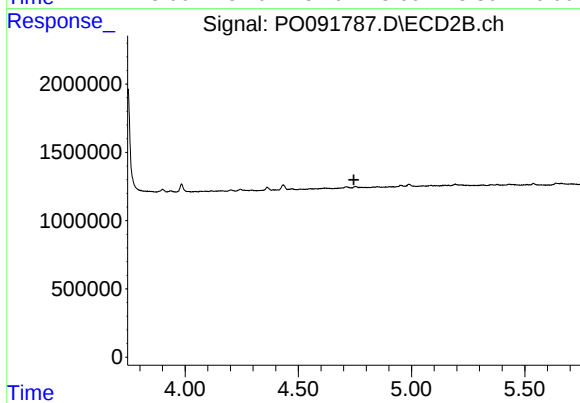
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



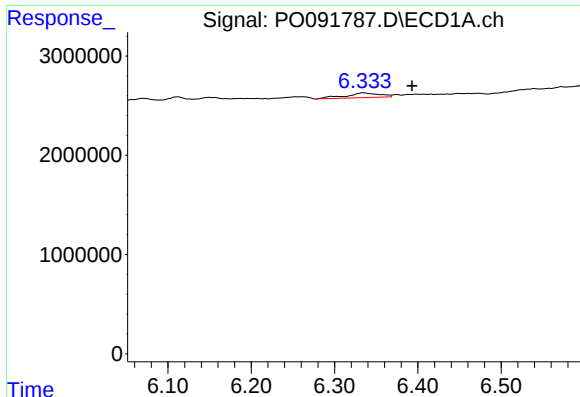
#18 AR-1242-3

R.T.: 5.540 min
Delta R.T.: -0.012 min
Response: 1015807
Conc: 15.68 ng/ml



#18 AR-1242-3

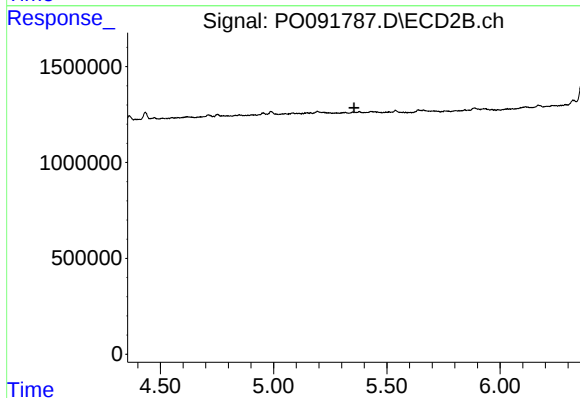
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#20 AR-1242-5

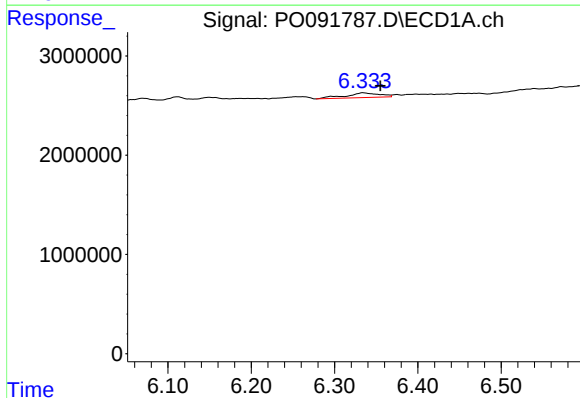
R.T.: 6.334 min
Delta R.T.: -0.059 min
Response: 1349562
Conc: 25.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



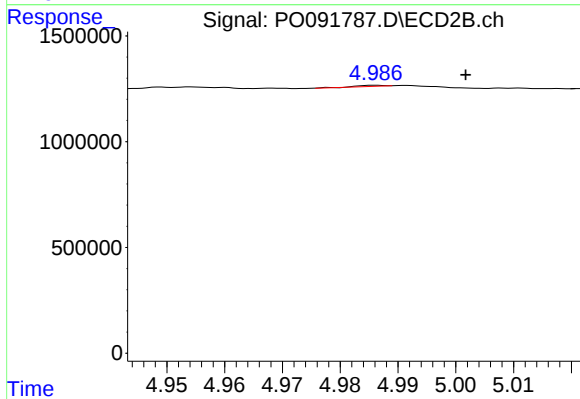
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



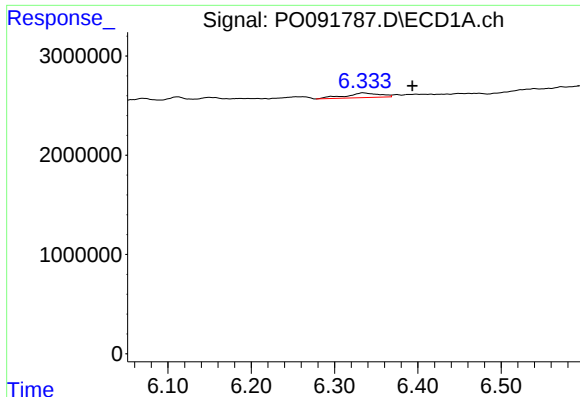
#24 AR-1248-4

R.T.: 6.334 min
Delta R.T.: -0.021 min
Response: 1349562
Conc: 14.05 ng/ml



#24 AR-1248-4

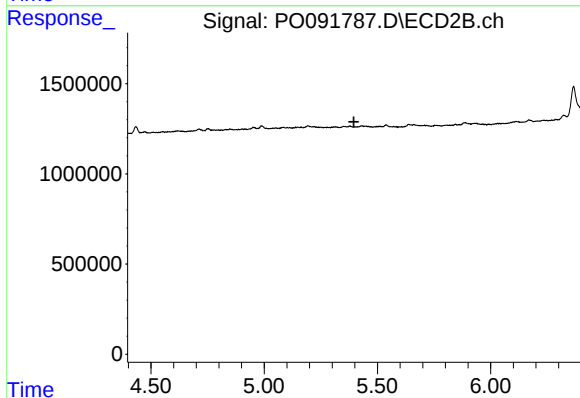
R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 17475
Conc: 0.46 ng/ml



#25 AR-1248-5

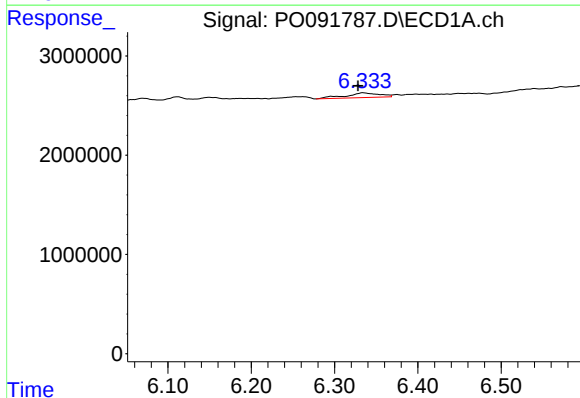
R.T.: 6.334 min
Delta R.T.: -0.059 min
Response: 1349562
Conc: 14.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



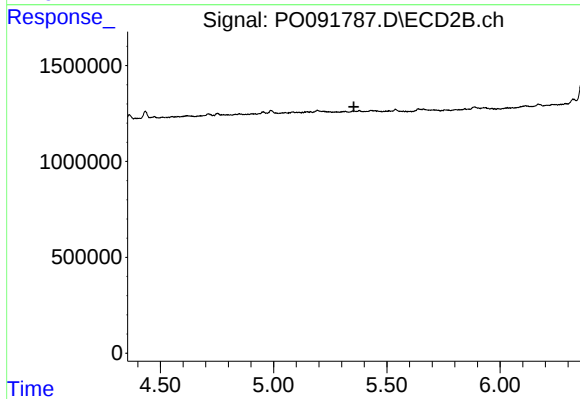
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



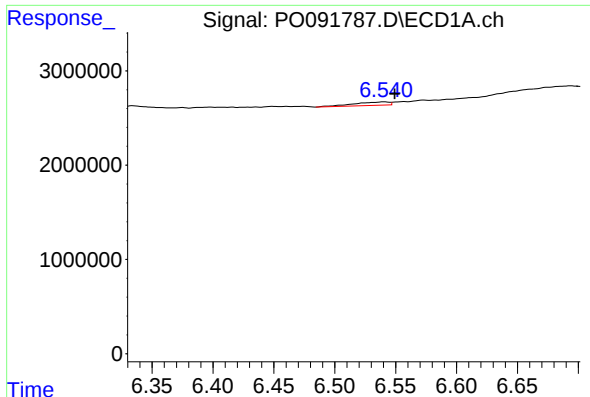
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: 0.006 min
Response: 1349562
Conc: 13.60 ng/ml



#26 AR-1254-1

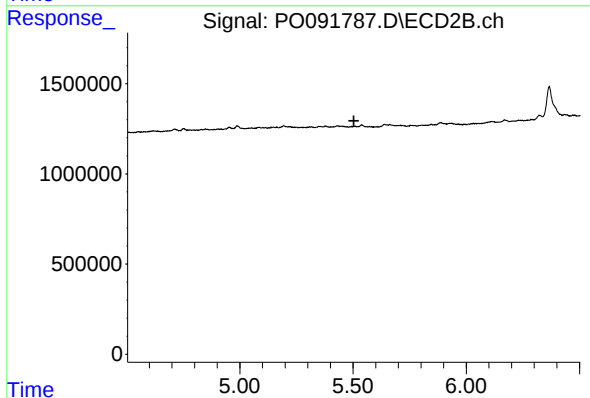
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#27 AR-1254-2

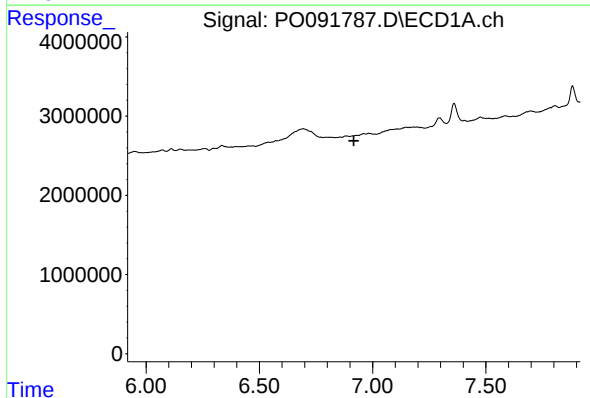
R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 715009
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



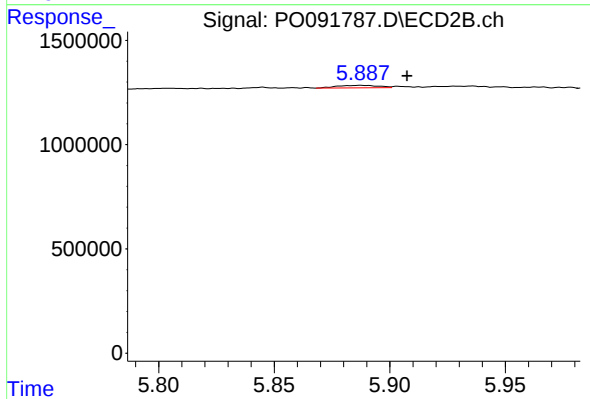
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



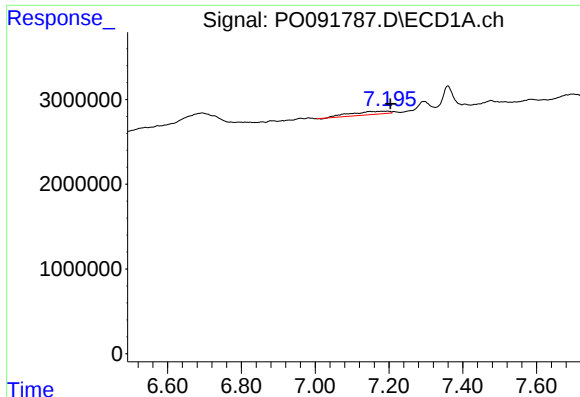
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#28 AR-1254-3

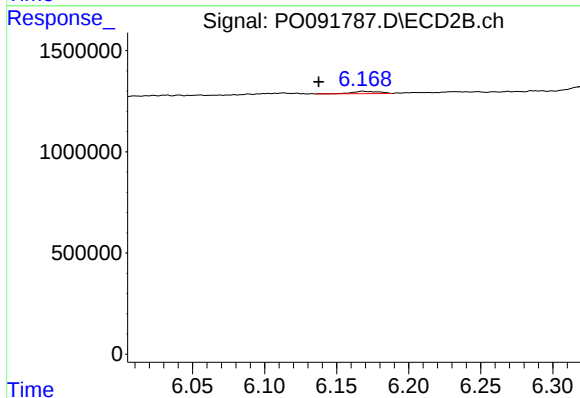
R.T.: 5.887 min
Delta R.T.: -0.020 min
Response: 150622
Conc: 1.99 ng/ml



#29 AR-1254-4

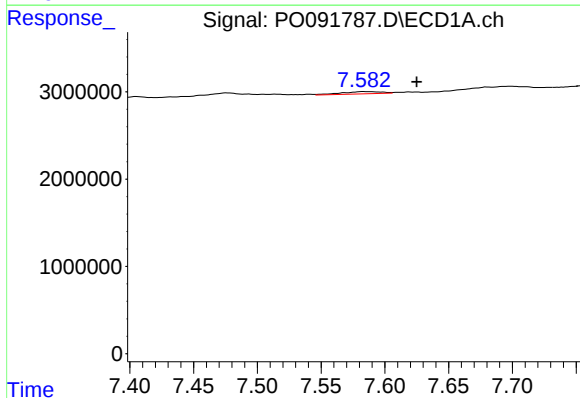
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 2802431
Conc: 25.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



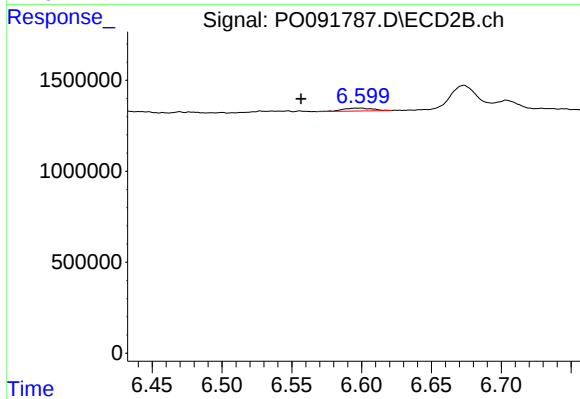
#29 AR-1254-4

R.T.: 6.168 min
Delta R.T.: 0.031 min
Response: 150788
Conc: 3.22 ng/ml



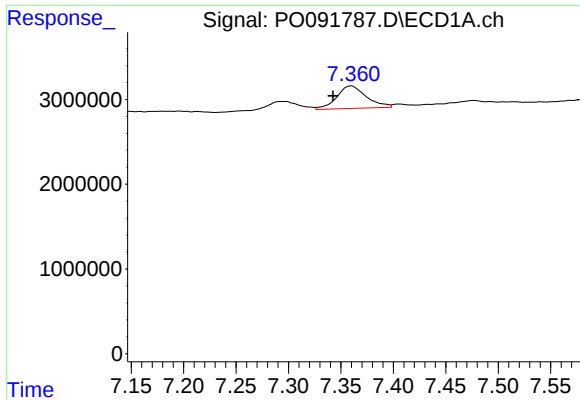
#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.042 min
Response: 573999
Conc: 4.75 ng/ml



#30 AR-1254-5

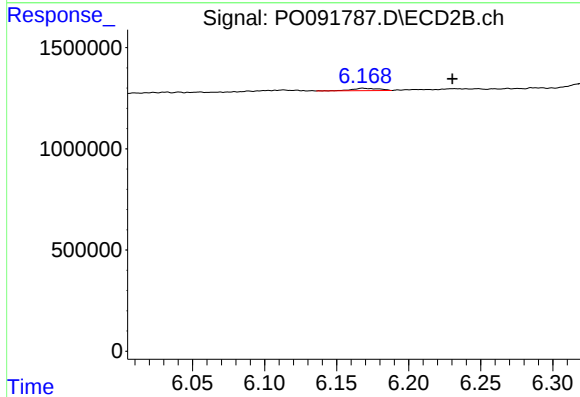
R.T.: 6.600 min
Delta R.T.: 0.043 min
Response: 249014
Conc: 3.55 ng/ml



#32 AR-1260-2

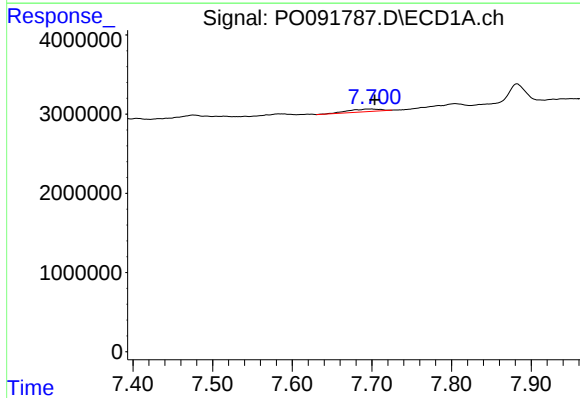
R.T.: 7.360 min
Delta R.T.: 0.017 min
Response: 5213444
Conc: 38.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



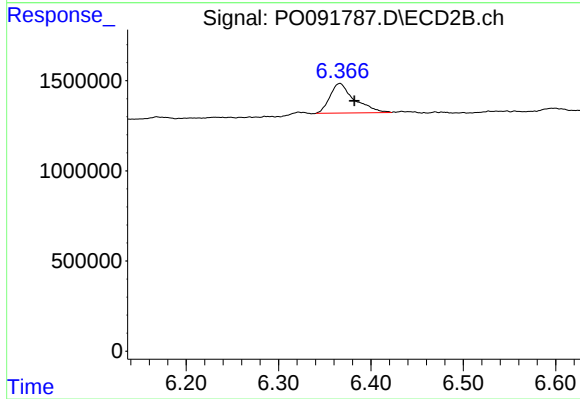
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.062 min
Response: 150788
Conc: 2.36 ng/ml



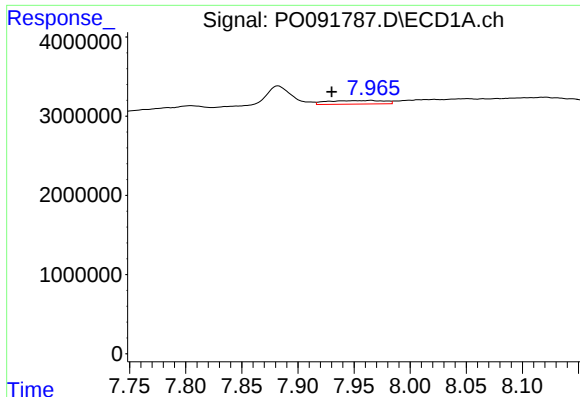
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 916036
Conc: 11.22 ng/ml



#33 AR-1260-3

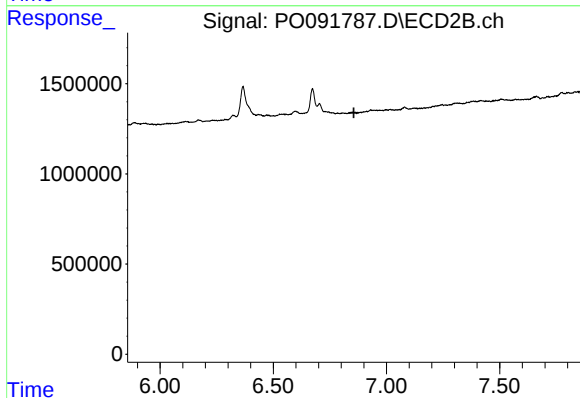
R.T.: 6.367 min
Delta R.T.: -0.015 min
Response: 3019988
Conc: 45.22 ng/ml



#34 AR-1260-4

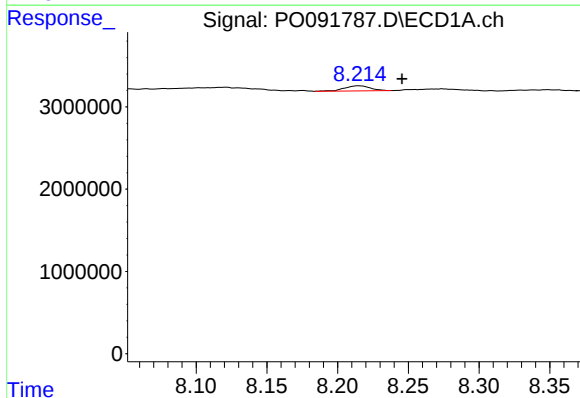
R.T.: 7.965 min
Delta R.T.: 0.035 min
Response: 1607189
Conc: 15.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



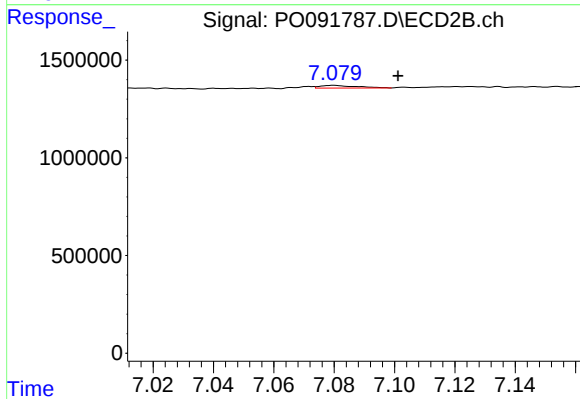
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



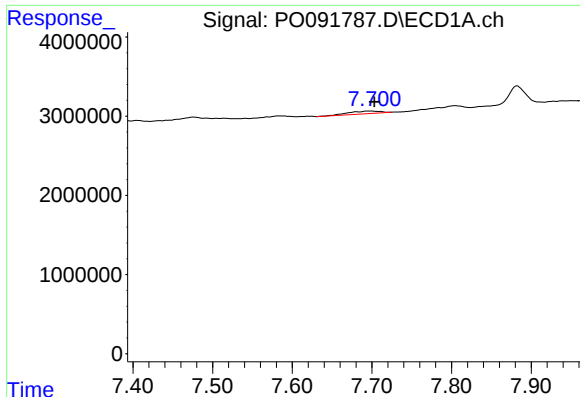
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.030 min
Response: 796302
Conc: 4.22 ng/ml



#35 AR-1260-5

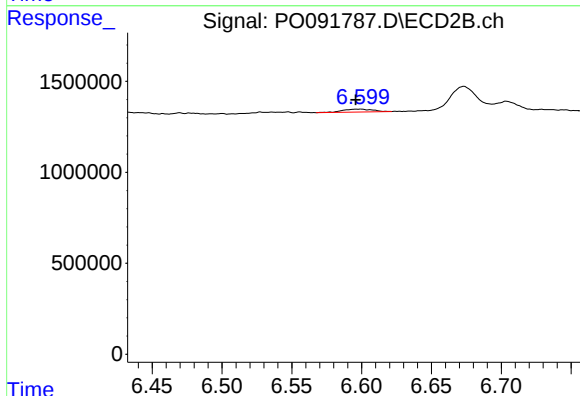
R.T.: 7.080 min
Delta R.T.: -0.021 min
Response: 115057
Conc: 1.18 ng/ml



#36 AR-1262-1

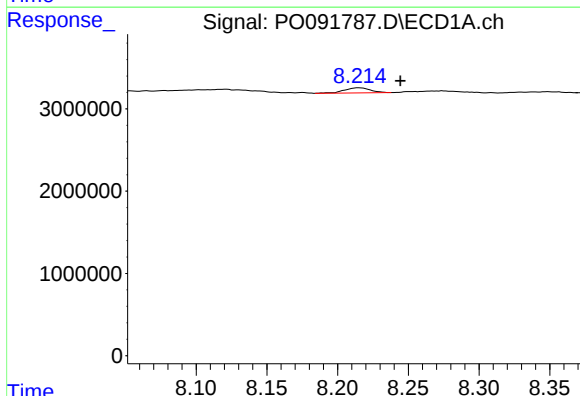
R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 916036
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



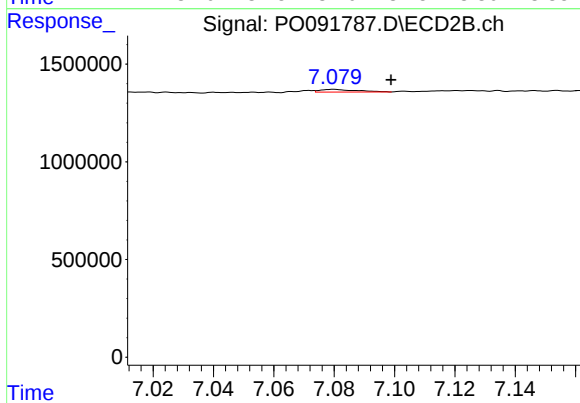
#36 AR-1262-1

R.T.: 6.600 min
Delta R.T.: 0.004 min
Response: 249014
Conc: 3.42 ng/ml



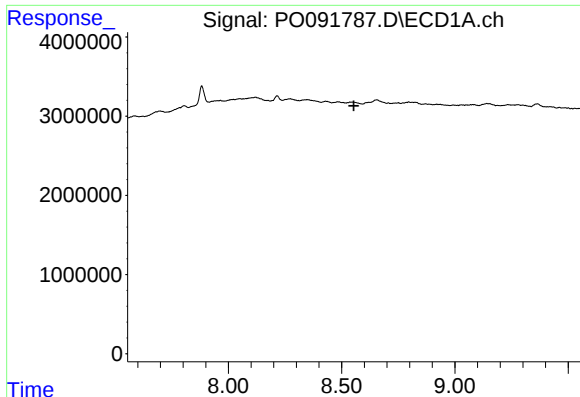
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.029 min
Response: 796302
Conc: 3.15 ng/ml



#37 AR-1262-2

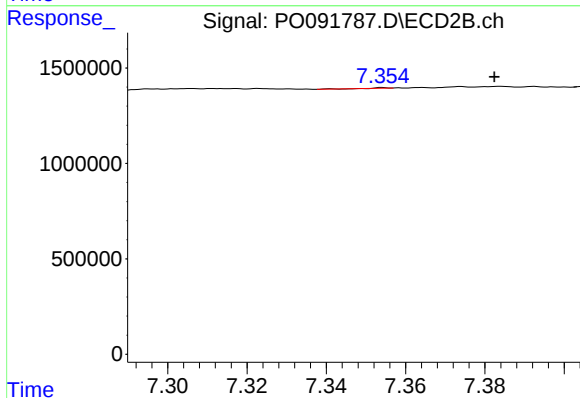
R.T.: 7.080 min
Delta R.T.: -0.019 min
Response: 115057
Conc: 0.94 ng/ml



#38 AR-1262-3

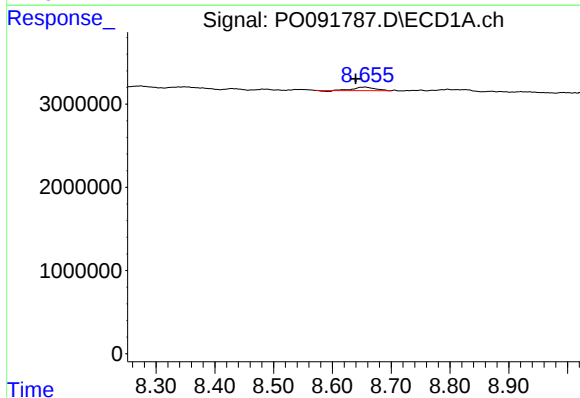
R.T.: 0.000 min
Exp R.T.: 8.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



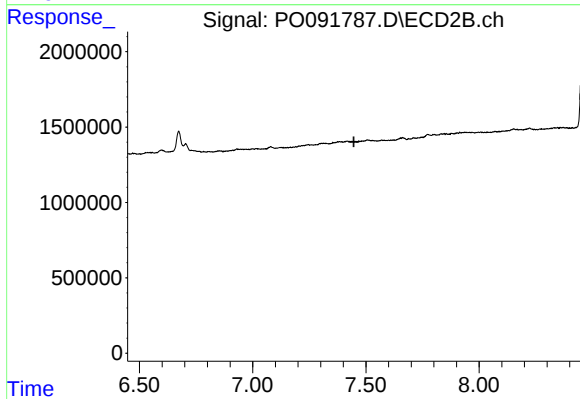
#38 AR-1262-3

R.T.: 7.354 min
Delta R.T.: -0.028 min
Response: 5305
Conc: 0.11 ng/ml



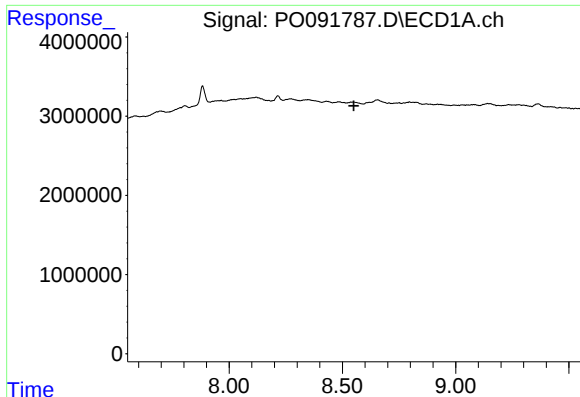
#39 AR-1262-4

R.T.: 8.656 min
Delta R.T.: 0.016 min
Response: 1049288
Conc: 11.65 ng/ml



#39 AR-1262-4

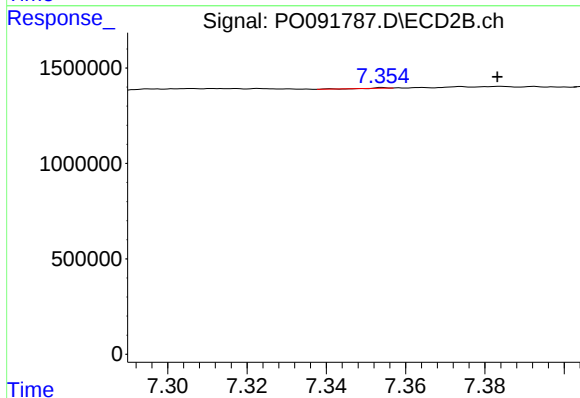
R.T.: 0.000 min
Exp R.T.: 7.447 min
Response: 0
Conc: N.D.



#41 AR-1268-1

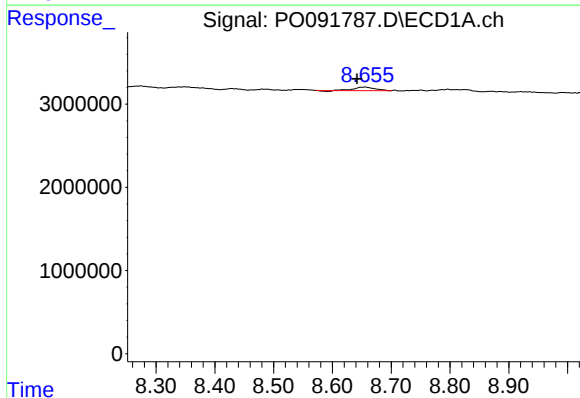
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



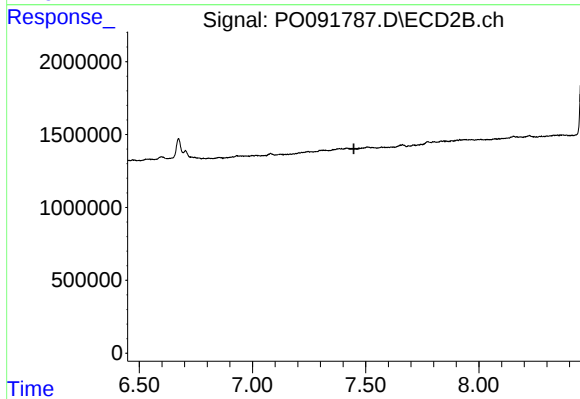
#41 AR-1268-1

R.T.: 7.354 min
Delta R.T.: -0.029 min
Response: 5305
Conc: 0.04 ng/ml



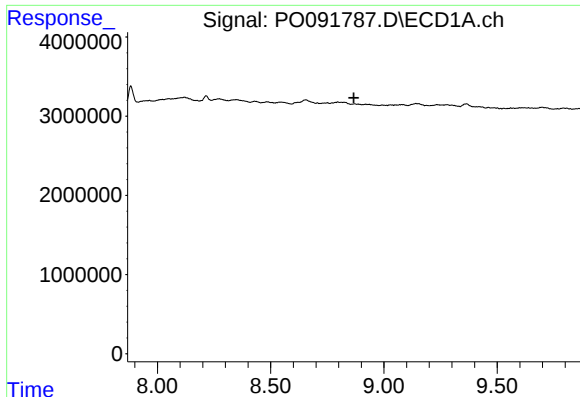
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.014 min
Response: 1049288
Conc: 3.90 ng/ml



#42 AR-1268-2

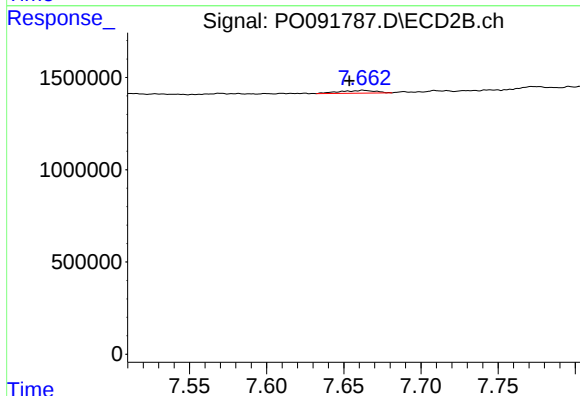
R.T.: 0.000 min
Exp R.T.: 7.448 min
Response: 0
Conc: N.D.



#43 AR-1268-3

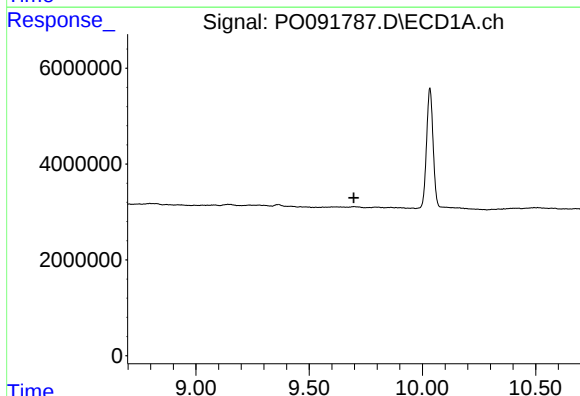
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



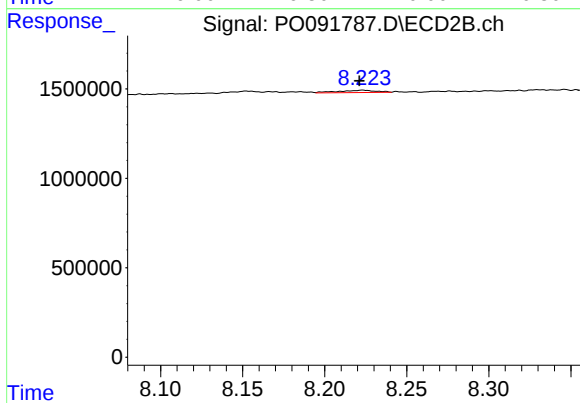
#43 AR-1268-3

R.T.: 7.662 min
Delta R.T.: 0.009 min
Response: 246615
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 198020
Conc: 0.61 ng/ml