

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 5:04
 Operator : SM/SJ
 Sample : J5133-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:24:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.389	3.520	4000655	3559699	19.066	20.810
2)	SA Decachlor...	10.098	8.451	4426236	3036135	12.327	12.590
Target Compounds							
4)	L1 AR-1016-2	0.000	4.676	0	145395	N.D.	13.293 #
5)	L1 AR-1016-3	0.000	4.844	0	108367	N.D.	16.589 #
6)	L1 AR-1016-4	5.813	4.844	451570	108367	62.389	22.956 #
7)	L1 AR-1016-5	6.061	5.027	136984	104926	18.907	15.226
8)	L2 AR-1221-1	0.000	3.687	0	393414	N.D.	191.918 #
9)	L2 AR-1221-2	4.668	0.000	485452	0	303.091	N.D. #
10)	L2 AR-1221-3	4.776	3.903	824455	155309	153.229	31.944 #
11)	L3 AR-1232-1	4.776	3.903	824455	155309	200.668	46.388 #
12)	L3 AR-1232-2	5.254	0.000	355774	0	165.552	N.D. #
13)	L3 AR-1232-3	0.000	4.844	0	108367	N.D.	47.231 #
14)	L3 AR-1232-4	5.813	4.844	451570	108367	189.226	56.616 #
15)	L3 AR-1232-5	5.813	5.027	451570	104926	261.609	47.207 #
17)	L4 AR-1242-2	0.000	4.676	0	145395	N.D.	14.153 #
18)	L4 AR-1242-3	0.000	4.844	0	108367	N.D.	18.786 #
19)	L4 AR-1242-4	5.813	4.844	451570	108367	87.185	20.160 #
20)	L4 AR-1242-5	0.000	5.383	0	349232	N.D.	47.957 #
22)	L5 AR-1248-2	5.813	4.844	451570	108367	61.180	15.473 #
23)	L5 AR-1248-3	6.061	4.844	136984	108367	15.287	14.889
24)	L5 AR-1248-4	0.000	5.027	0	104926	N.D.	11.470 #
25)	L5 AR-1248-5	0.000	5.383	0	349232	N.D.	35.950 #
26)	L6 AR-1254-1	0.000	5.383	0	349232	N.D.	20.880 #
27)	L6 AR-1254-2	6.652	5.489	90827	255680	4.982	17.437 #
31)	L7 AR-1260-1	0.000	6.034	0	82193	N.D.	5.460 #
32)	L7 AR-1260-2	7.484	0.000	252068	0	12.137	N.D. #
33)	L7 AR-1260-3	0.000	6.377	0	429767	N.D.	24.491 #
34)	L7 AR-1260-4	8.063	0.000	452068	0	27.497	N.D. #
35)	L7 AR-1260-5	8.336	7.050	368293	301297	10.131	8.492
37)	L8 AR-1262-2	8.336	7.050	368293	301297	11.130	7.941 #
38)	L8 AR-1262-3	0.000	7.402	0	199792	N.D.	12.882 #
39)	L8 AR-1262-4	8.738	7.402	213714	199792	18.318	7.230 #
41)	L9 AR-1268-1	0.000	7.402	0	199792	N.D.	4.097 #
42)	L9 AR-1268-2	8.738	7.402	213714	199792	4.960	4.478

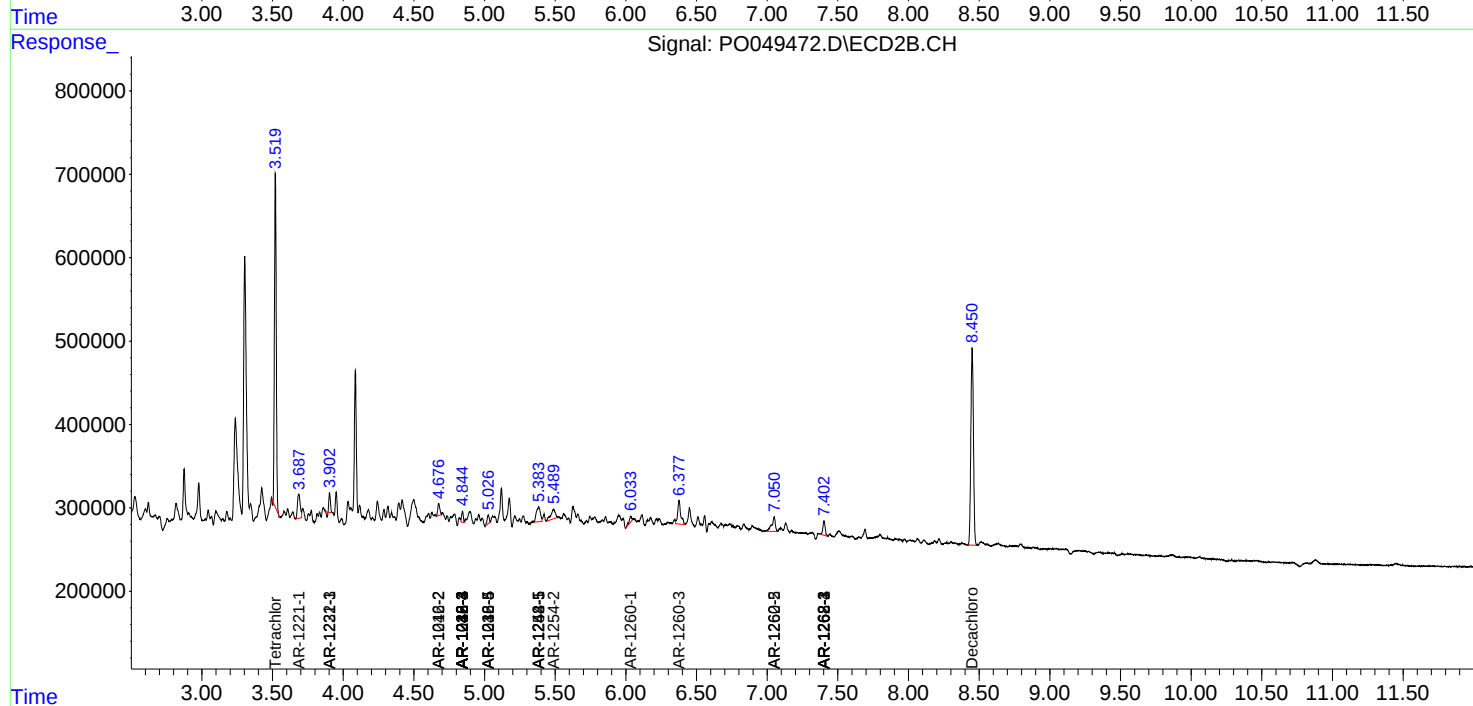
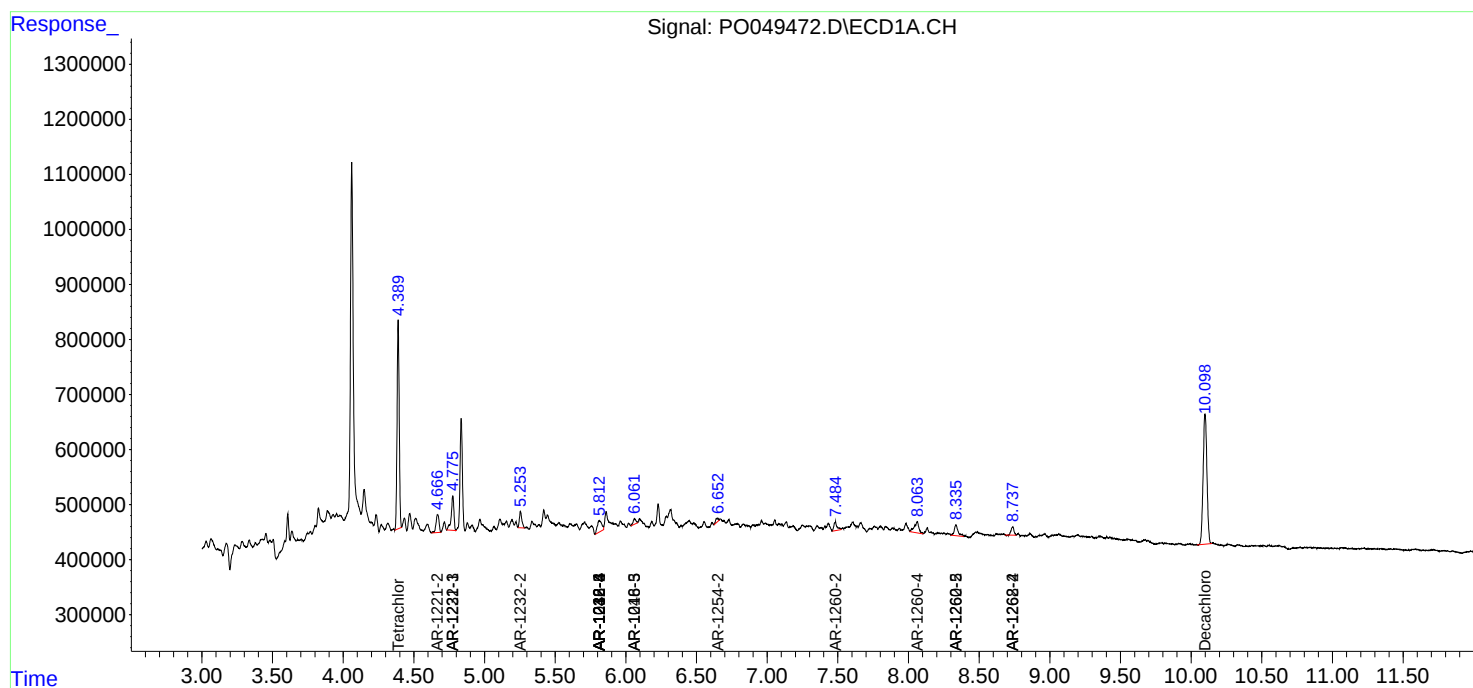
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

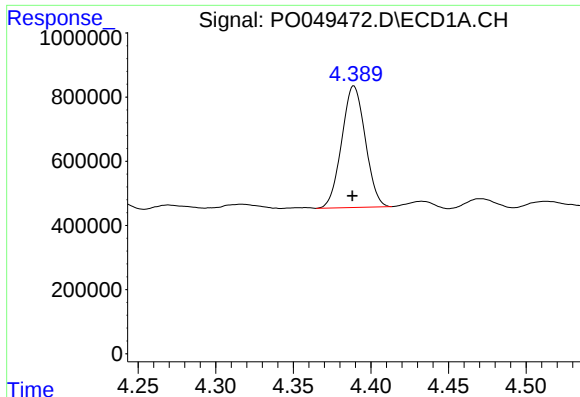
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 5:04
Operator : SM/SJ
Sample : J5133-08
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:24:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

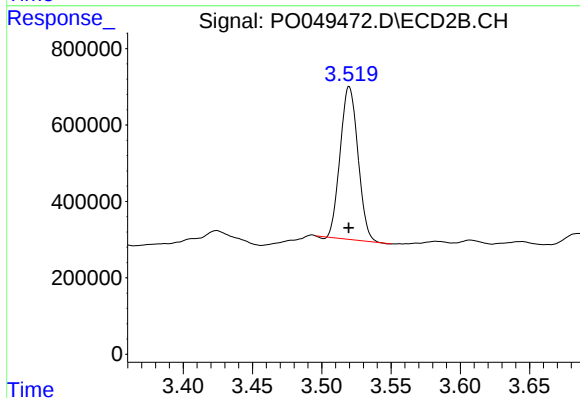




#1 Tetrachloro-m-xylene

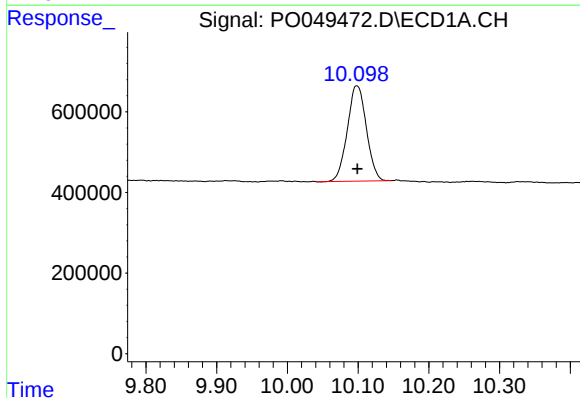
R.T.: 4.389 min
Delta R.T.: 0.001 min
Response: 4000655
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



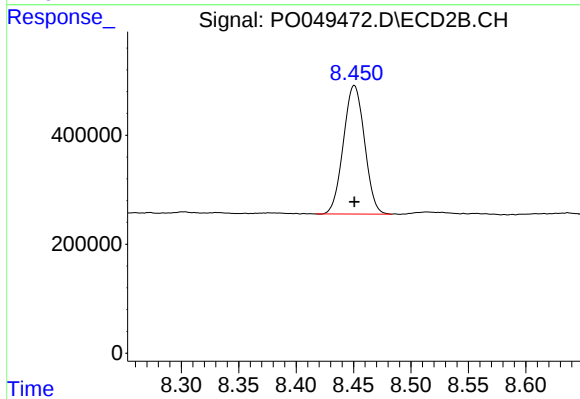
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 3559699
Conc: 20.81 ng/ml



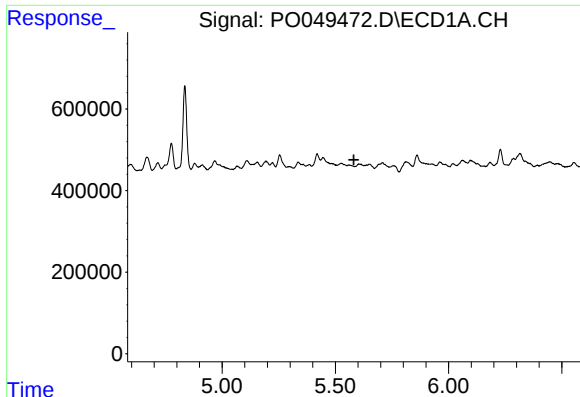
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.000 min
Response: 4426236
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

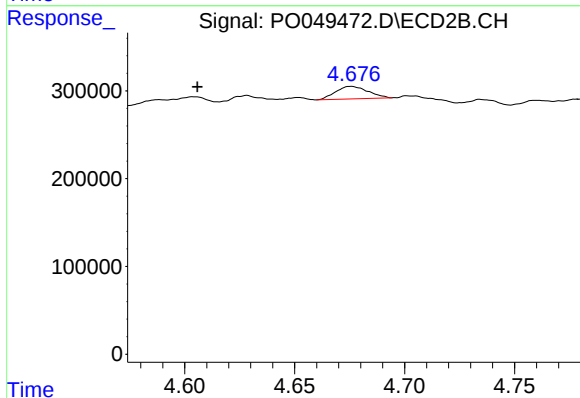
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 3036135
Conc: 12.59 ng/ml



#4 AR-1016-2

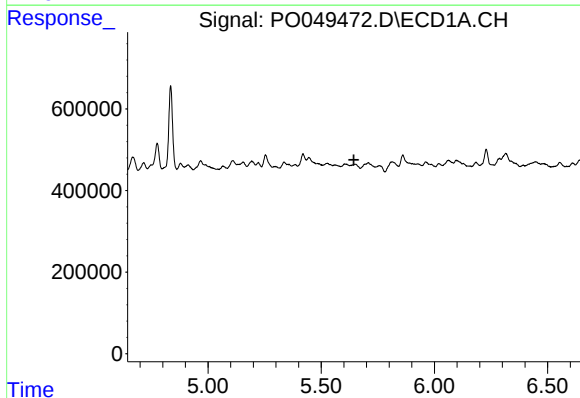
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



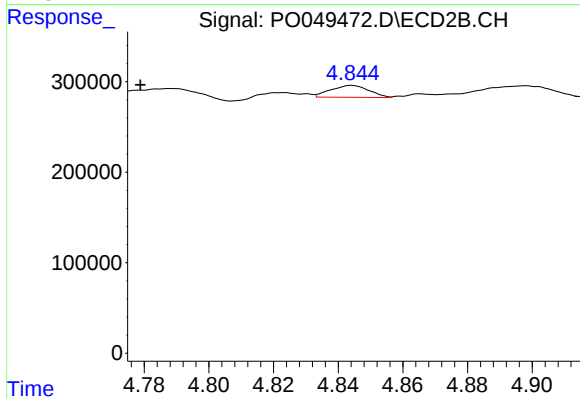
#4 AR-1016-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 145395
Conc: 13.29 ng/ml



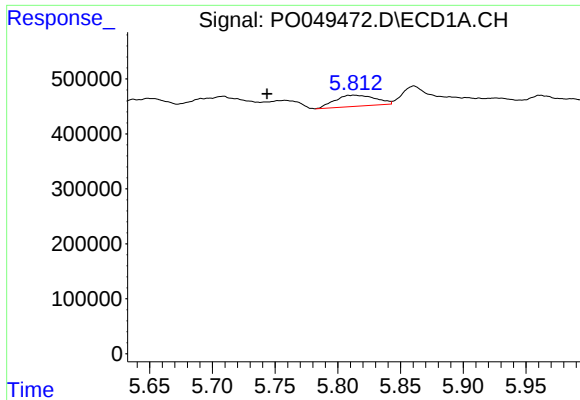
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#5 AR-1016-3

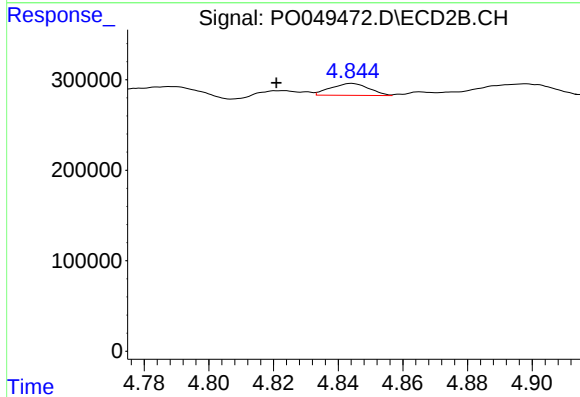
R.T.: 4.844 min
Delta R.T.: 0.065 min
Response: 108367
Conc: 16.59 ng/ml



#6 AR-1016-4

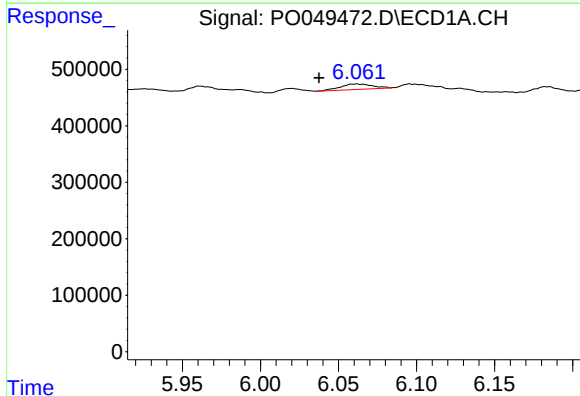
R.T.: 5.813 min
Delta R.T.: 0.070 min
Response: 451570
Conc: 62.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



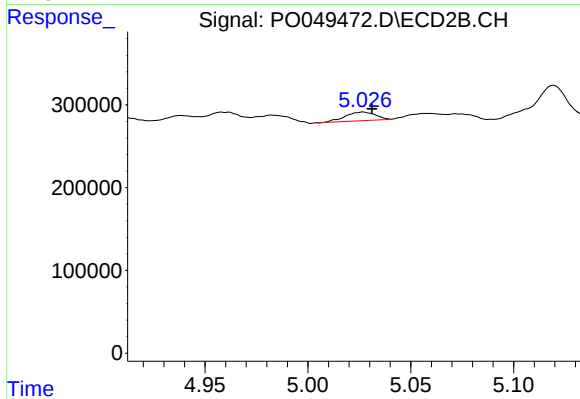
#6 AR-1016-4

R.T.: 4.844 min
Delta R.T.: 0.023 min
Response: 108367
Conc: 22.96 ng/ml



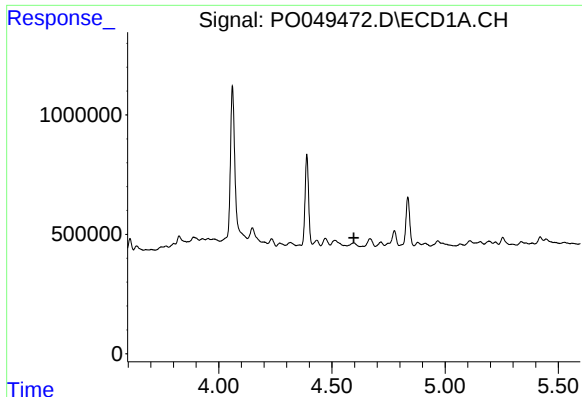
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: 0.024 min
Response: 136984
Conc: 18.91 ng/ml



#7 AR-1016-5

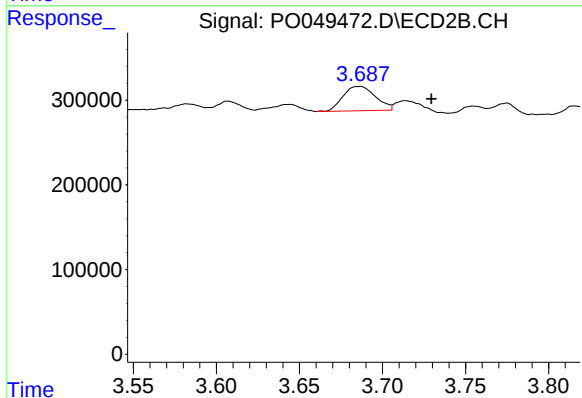
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 104926
Conc: 15.23 ng/ml



#8 AR-1221-1

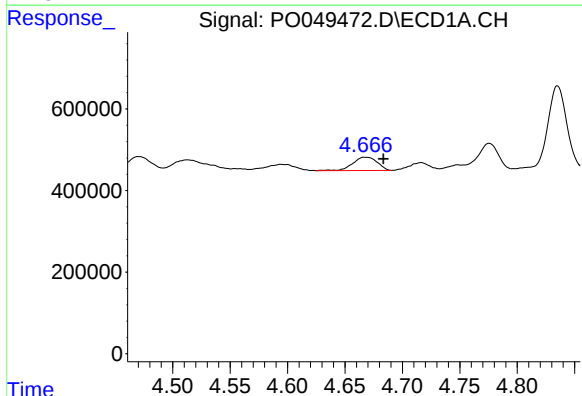
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



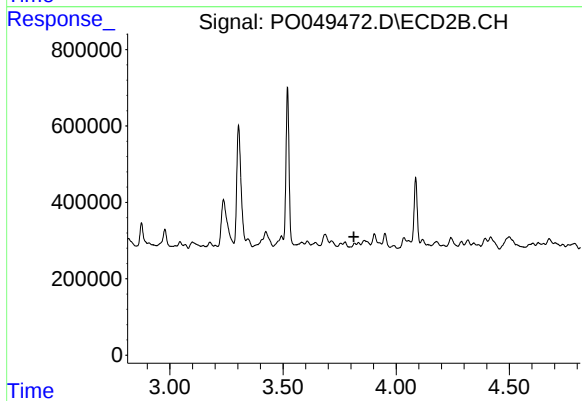
#8 AR-1221-1

R.T.: 3.687 min
Delta R.T.: -0.043 min
Response: 393414
Conc: 191.92 ng/ml



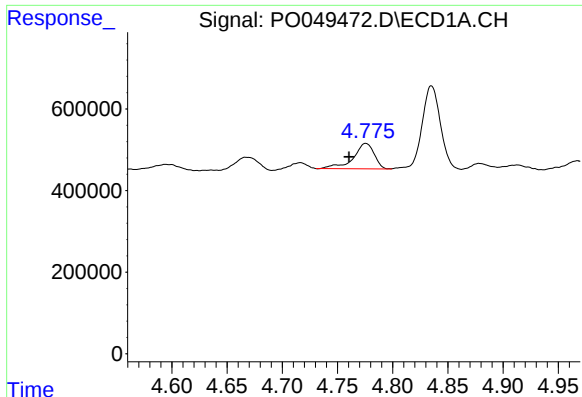
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 485452
Conc: 303.09 ng/ml



#9 AR-1221-2

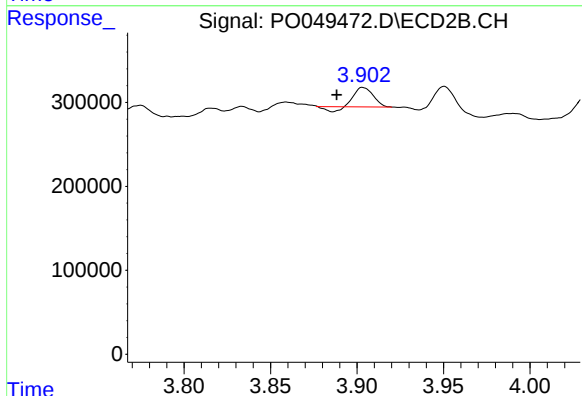
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

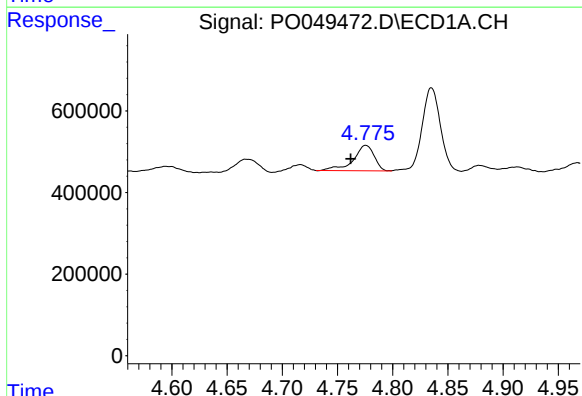
R.T.: 4.776 min
Delta R.T.: 0.015 min
Response: 824455
Conc: 153.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



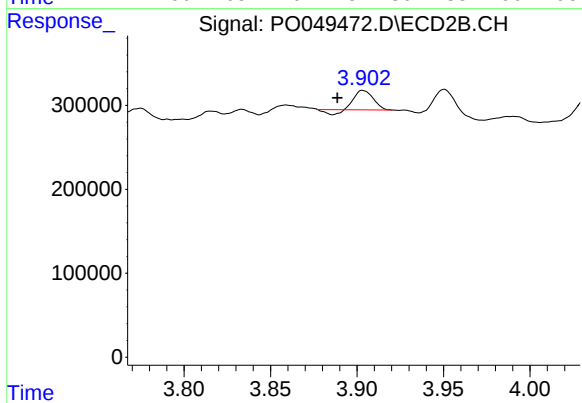
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 155309
Conc: 31.94 ng/ml



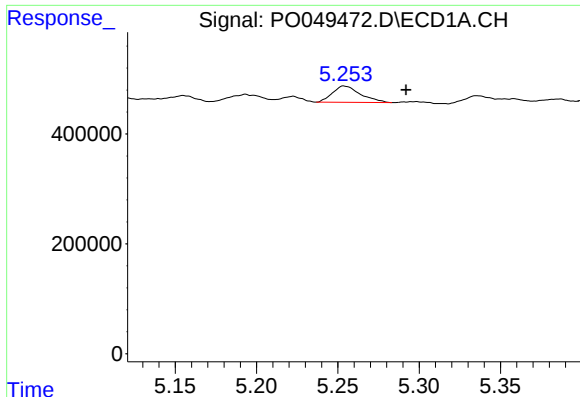
#11 AR-1232-1

R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 824455
Conc: 200.67 ng/ml



#11 AR-1232-1

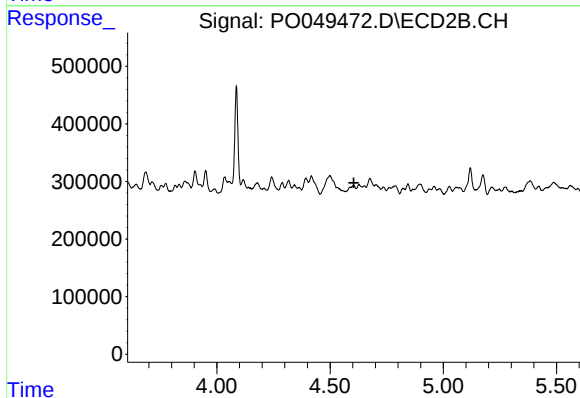
R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 155309
Conc: 46.39 ng/ml



#12 AR-1232-2

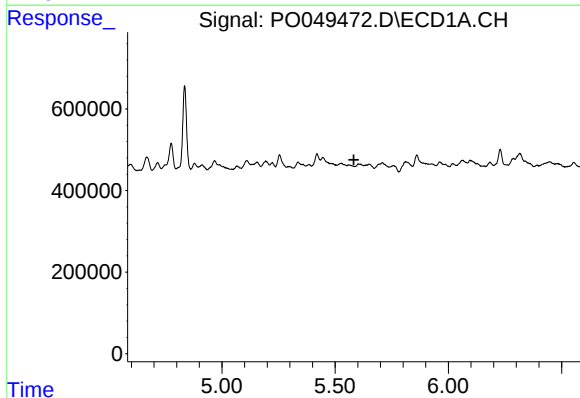
R.T.: 5.254 min
Delta R.T.: -0.038 min
Response: 355774
Conc: 165.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



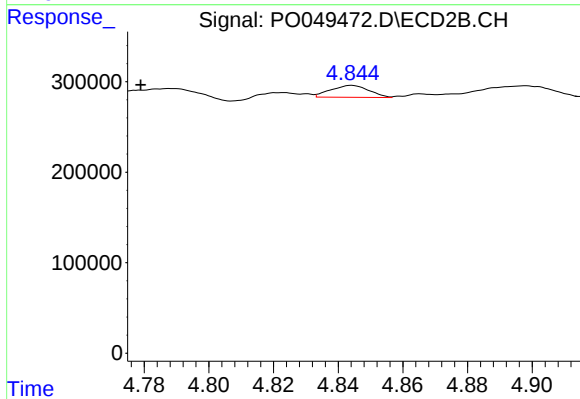
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



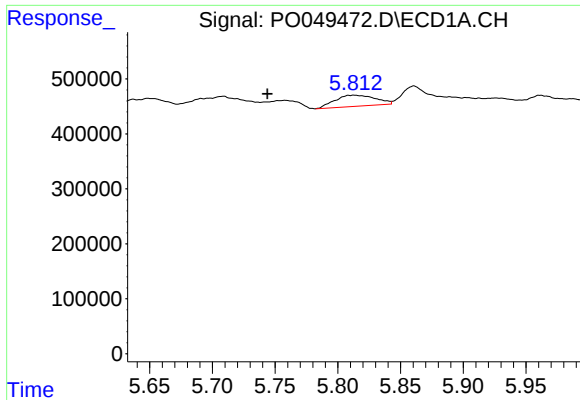
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

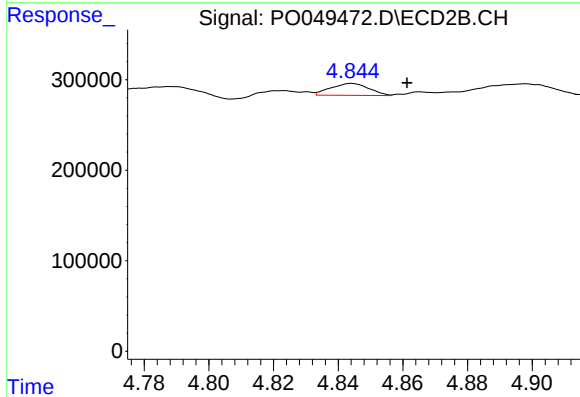
R.T.: 4.844 min
Delta R.T.: 0.065 min
Response: 108367
Conc: 47.23 ng/ml



#14 AR-1232-4

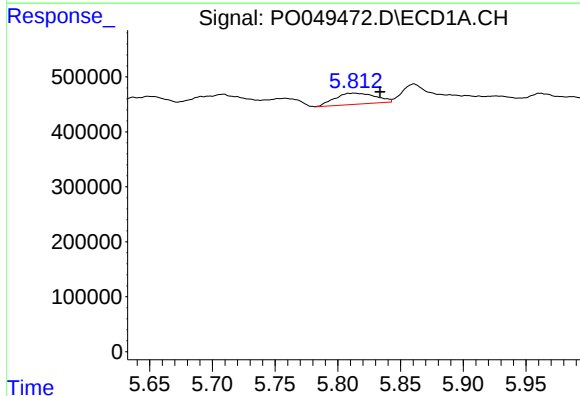
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 451570
Conc: 189.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



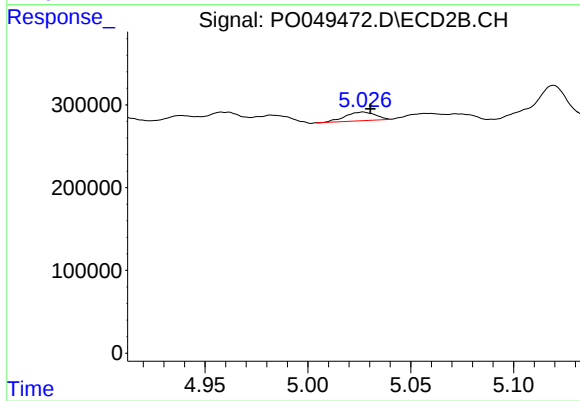
#14 AR-1232-4

R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 108367
Conc: 56.62 ng/ml



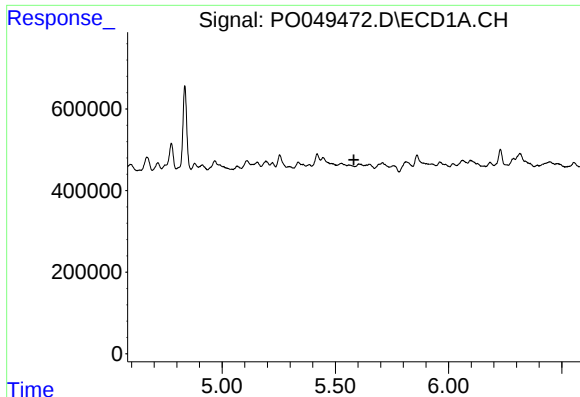
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 451570
Conc: 261.61 ng/ml



#15 AR-1232-5

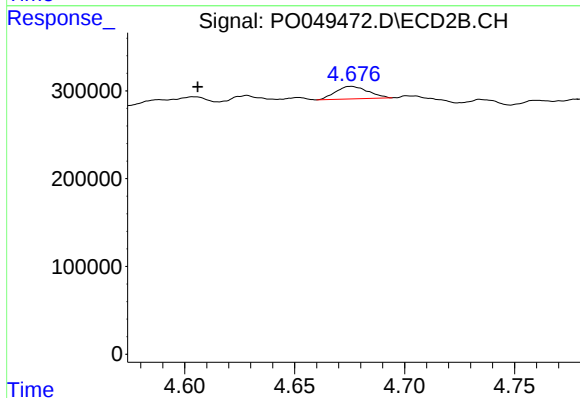
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 104926
Conc: 47.21 ng/ml



#17 AR-1242-2

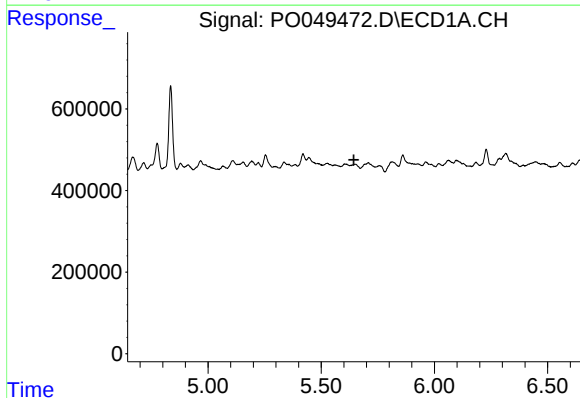
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



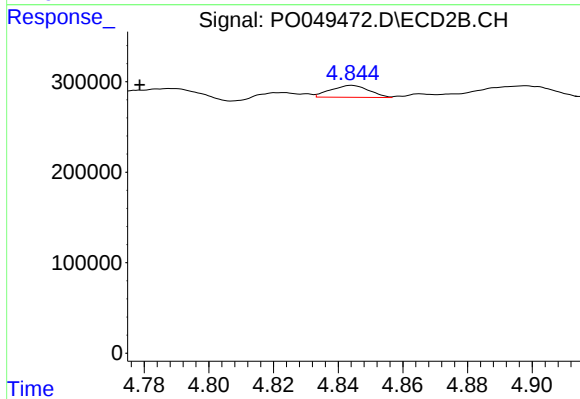
#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: 0.070 min
Response: 145395
Conc: 14.15 ng/ml



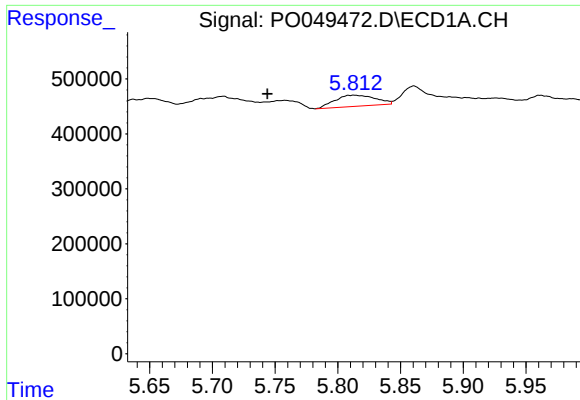
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

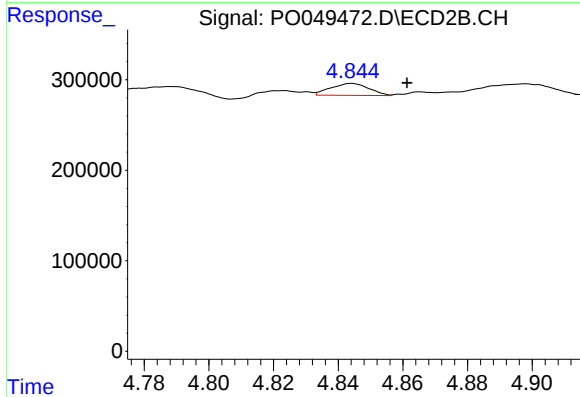
R.T.: 4.844 min
Delta R.T.: 0.066 min
Response: 108367
Conc: 18.79 ng/ml



#19 AR-1242-4

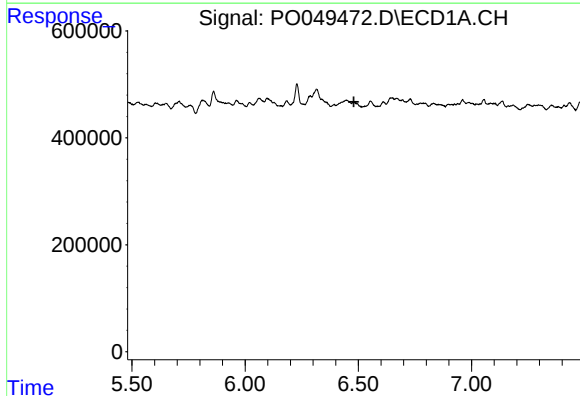
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 451570
Conc: 87.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



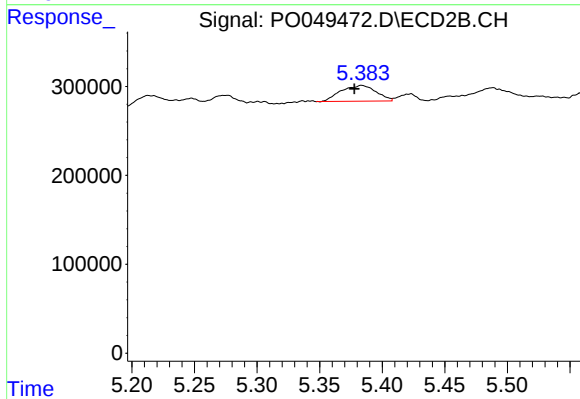
#19 AR-1242-4

R.T.: 4.844 min
Delta R.T.: -0.017 min
Response: 108367
Conc: 20.16 ng/ml



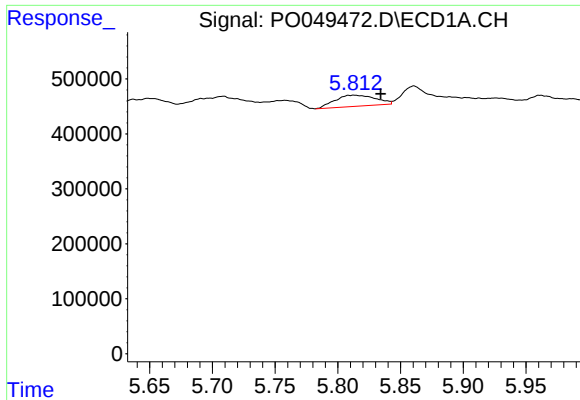
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

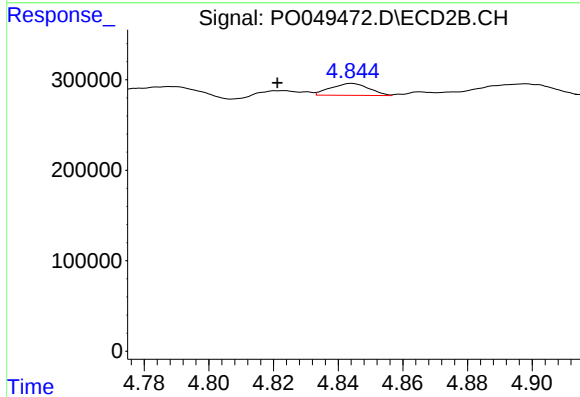
R.T.: 5.383 min
Delta R.T.: 0.005 min
Response: 349232
Conc: 47.96 ng/ml



#22 AR-1248-2

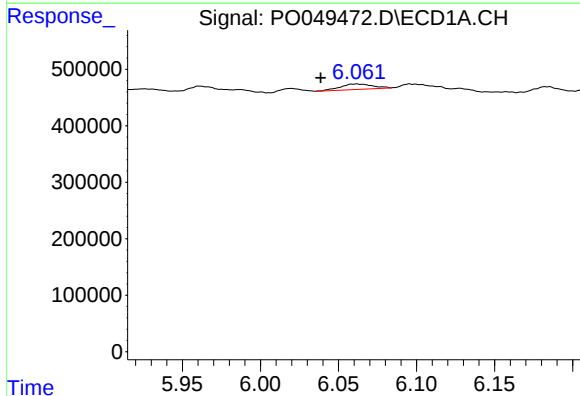
R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 451570
Conc: 61.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



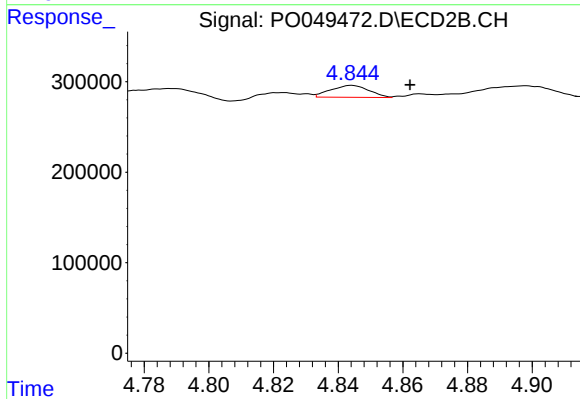
#22 AR-1248-2

R.T.: 4.844 min
Delta R.T.: 0.023 min
Response: 108367
Conc: 15.47 ng/ml



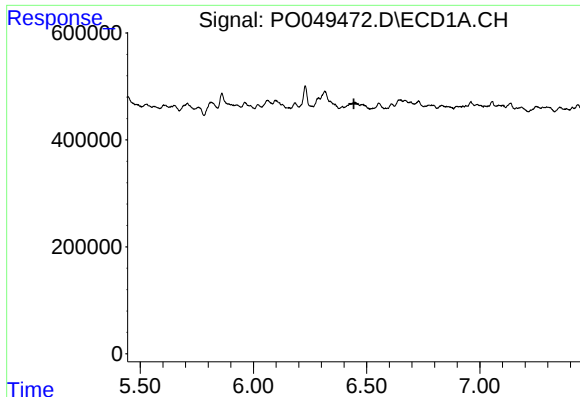
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: 0.023 min
Response: 136984
Conc: 15.29 ng/ml



#23 AR-1248-3

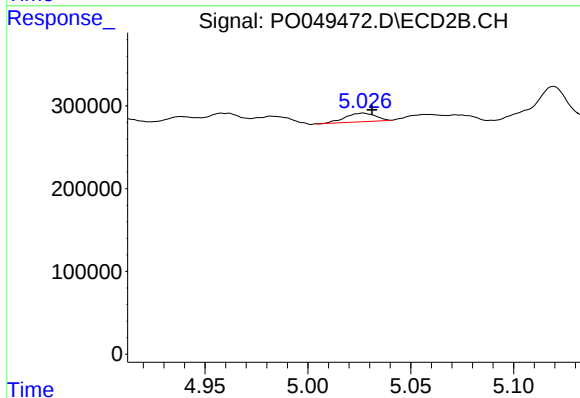
R.T.: 4.844 min
Delta R.T.: -0.018 min
Response: 108367
Conc: 14.89 ng/ml



#24 AR-1248-4

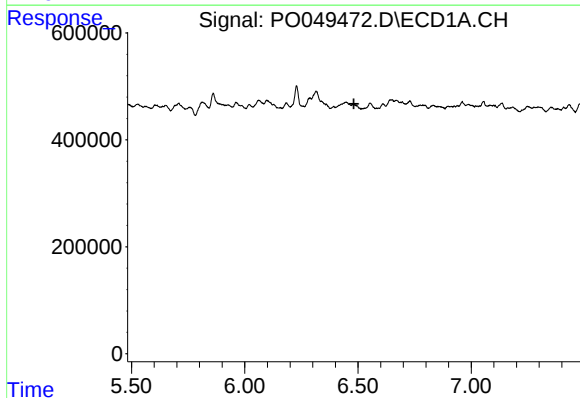
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



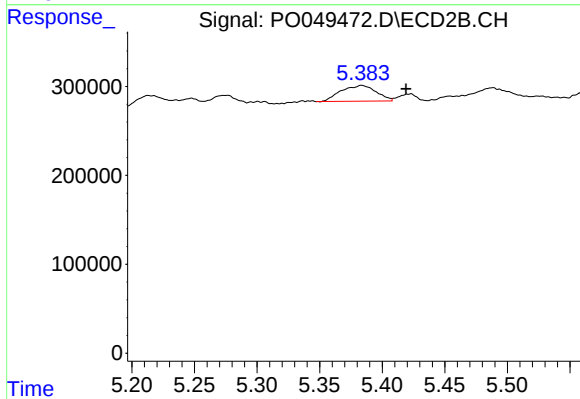
#24 AR-1248-4

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 104926
Conc: 11.47 ng/ml



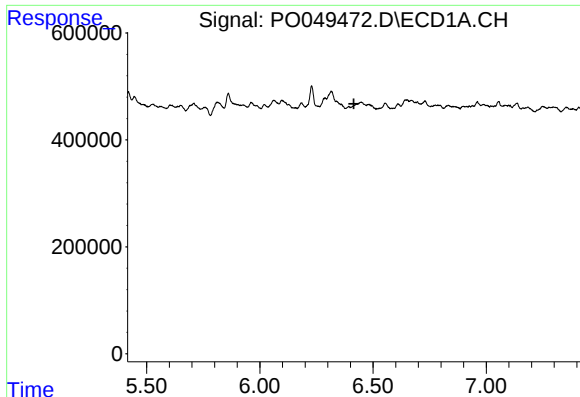
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

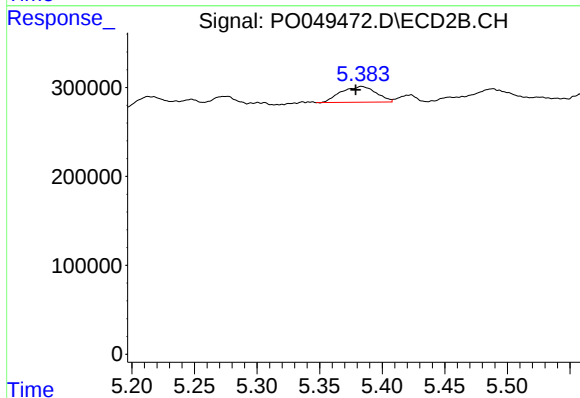
R.T.: 5.383 min
Delta R.T.: -0.036 min
Response: 349232
Conc: 35.95 ng/ml



#26 AR-1254-1

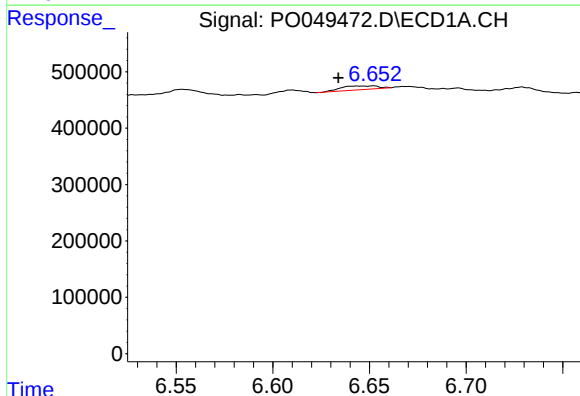
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



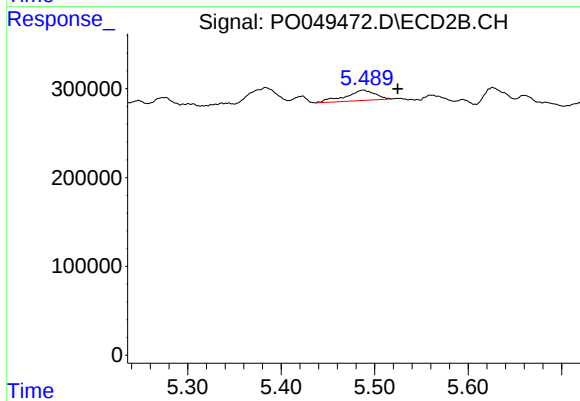
#26 AR-1254-1

R.T.: 5.383 min
Delta R.T.: 0.005 min
Response: 349232
Conc: 20.88 ng/ml



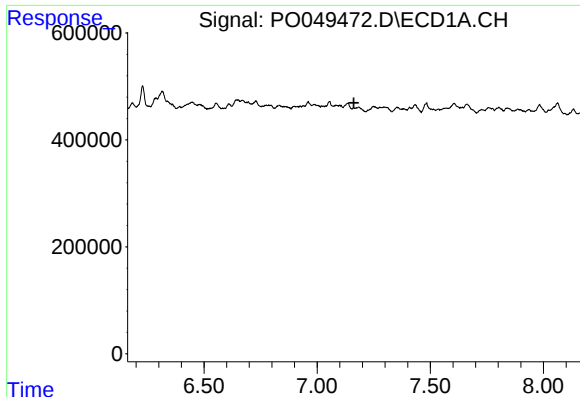
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: 0.018 min
Response: 90827
Conc: 4.98 ng/ml



#27 AR-1254-2

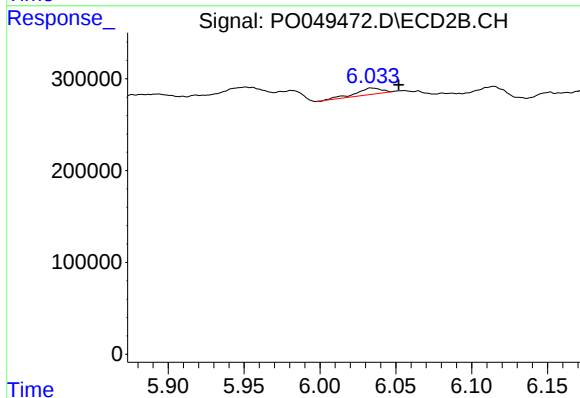
R.T.: 5.489 min
Delta R.T.: -0.036 min
Response: 255680
Conc: 17.44 ng/ml



#31 AR-1260-1

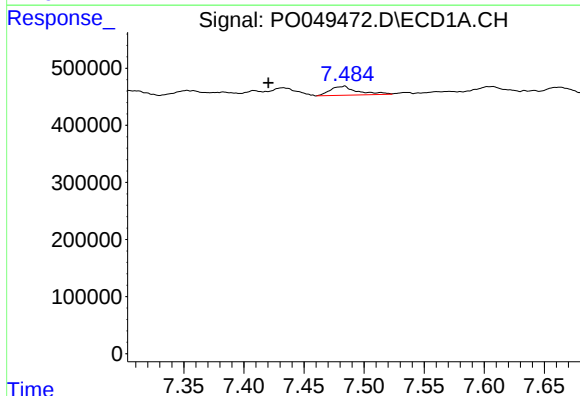
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



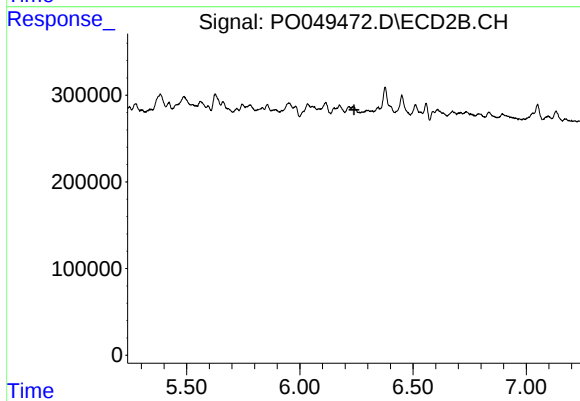
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.018 min
Response: 82193
Conc: 5.46 ng/ml



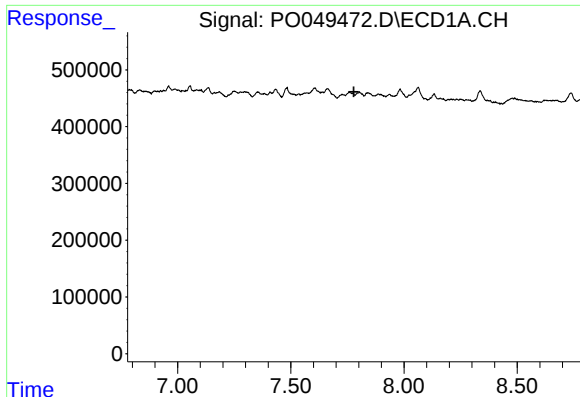
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.063 min
Response: 252068
Conc: 12.14 ng/ml



#32 AR-1260-2

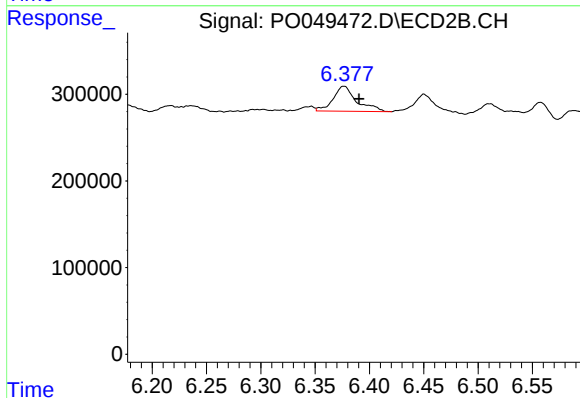
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

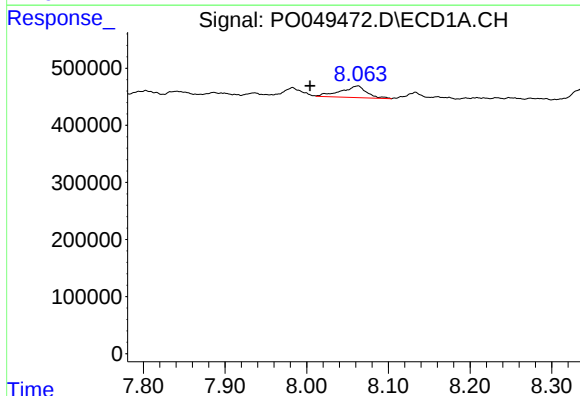
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



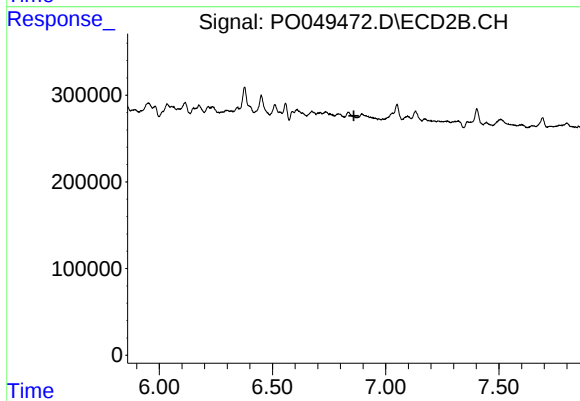
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 429767
Conc: 24.49 ng/ml



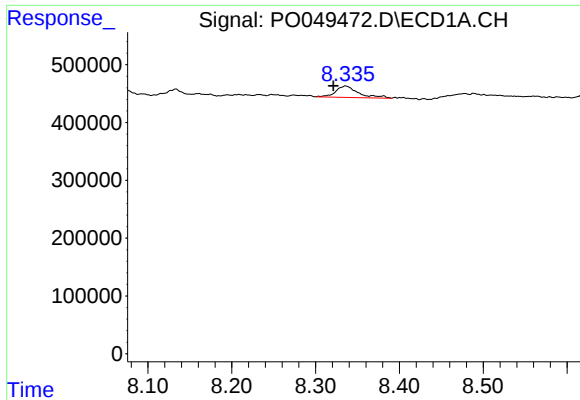
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.059 min
Response: 452068
Conc: 27.50 ng/ml



#34 AR-1260-4

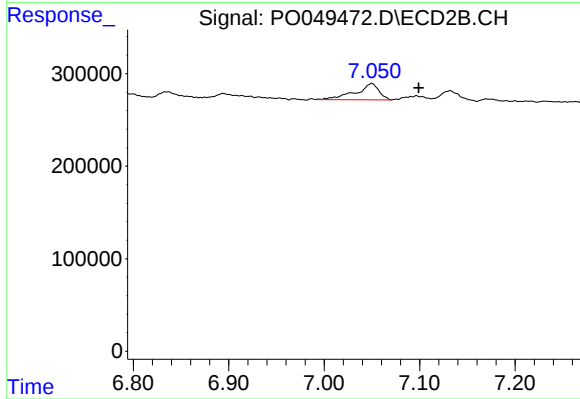
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

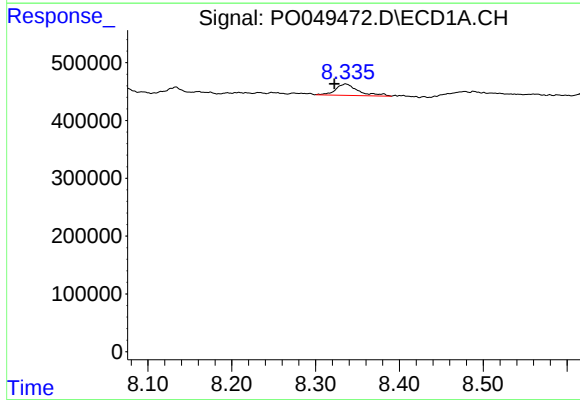
R.T.: 8.336 min
Delta R.T.: 0.015 min
Response: 368293
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



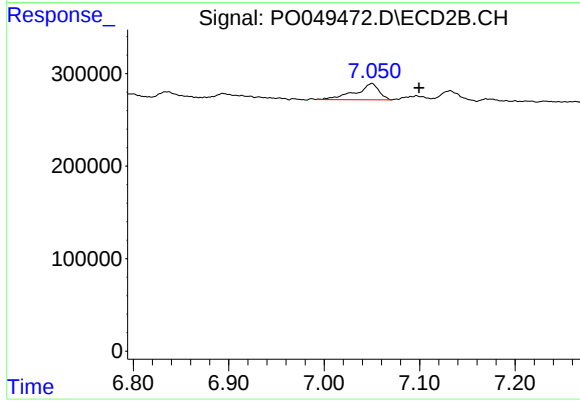
#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.049 min
Response: 301297
Conc: 8.49 ng/ml



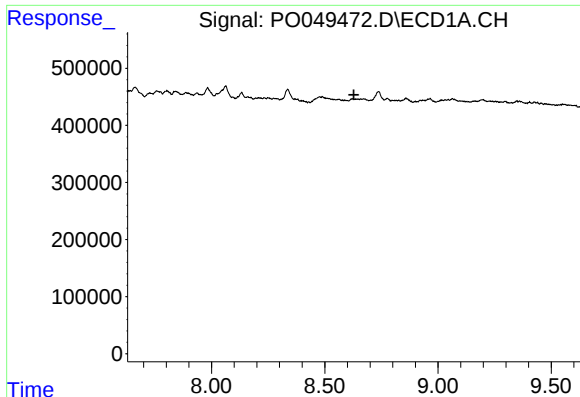
#37 AR-1262-2

R.T.: 8.336 min
Delta R.T.: 0.013 min
Response: 368293
Conc: 11.13 ng/ml



#37 AR-1262-2

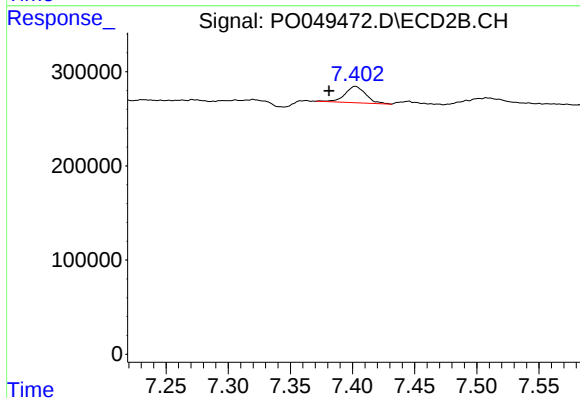
R.T.: 7.050 min
Delta R.T.: -0.049 min
Response: 301297
Conc: 7.94 ng/ml



#38 AR-1262-3

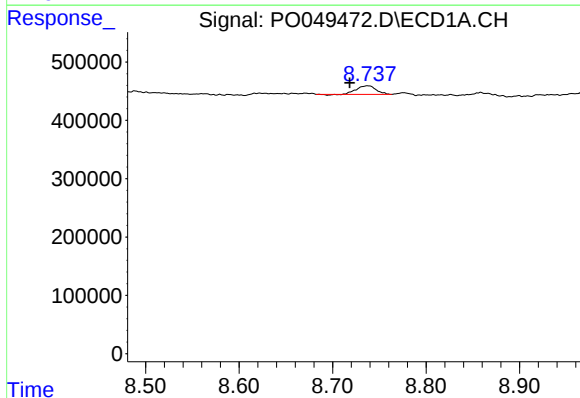
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



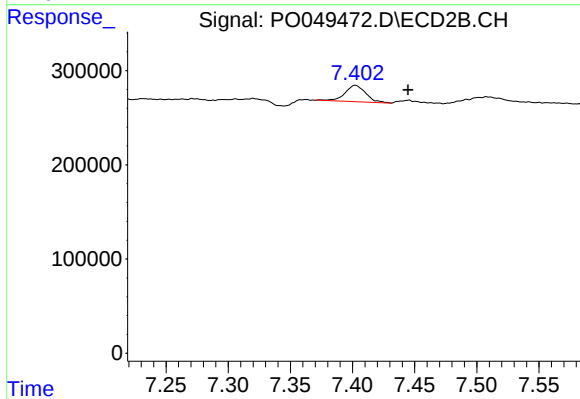
#38 AR-1262-3

R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 199792
Conc: 12.88 ng/ml



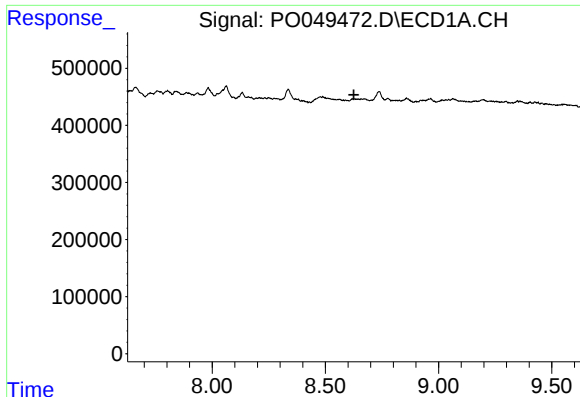
#39 AR-1262-4

R.T.: 8.738 min
Delta R.T.: 0.019 min
Response: 213714
Conc: 18.32 ng/ml



#39 AR-1262-4

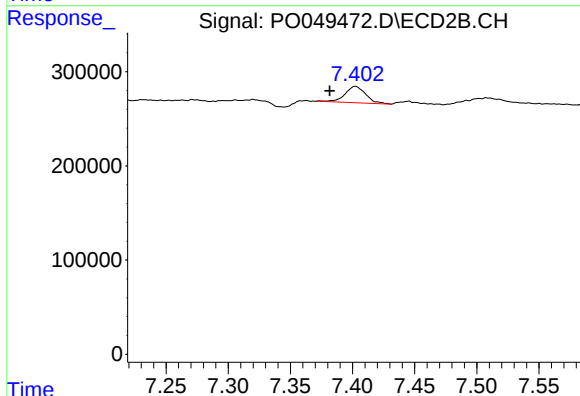
R.T.: 7.402 min
Delta R.T.: -0.042 min
Response: 199792
Conc: 7.23 ng/ml



#41 AR-1268-1

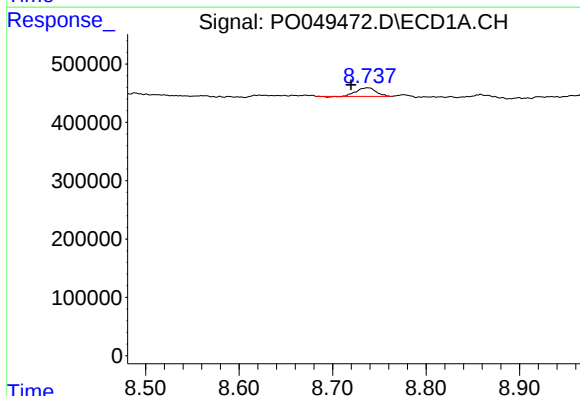
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



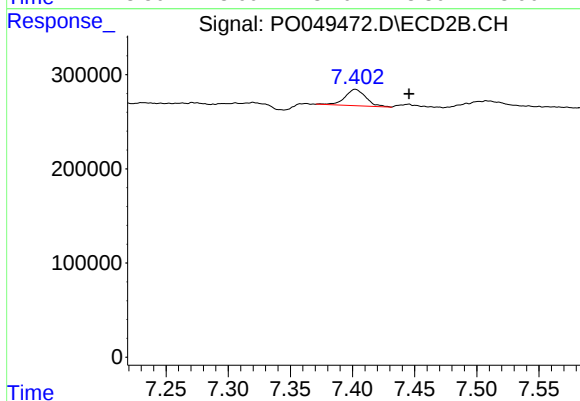
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 199792
Conc: 4.10 ng/ml



#42 AR-1268-2

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 213714
Conc: 4.96 ng/ml



#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.043 min
Response: 199792
Conc: 4.48 ng/ml