

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2019 14:09
 Operator : SM/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: Sep 06 17:06:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 16:33:49 2019
 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...	4.107	3.487	804197	736884	22.969	20.471
2)	SA Decachlor...	9.553	8.338	1151812	854096	21.651	21.182
Target Compounds							
4)	L1 AR-1016-2	5.341	0.000	7111	0	2.972	N.D. #
5)	L1 AR-1016-3	5.341	0.000	7111	0	4.774	N.D. #
6)	L1 AR-1016-4	5.387	0.000	765	0	0.633	N.D. #
8)	L2 AR-1221-1	4.407	0.000	12878	0	30.410	N.D. #
9)	L2 AR-1221-2	4.407	0.000	12878	0	39.649	N.D. #
13)	L3 AR-1232-3	5.341	0.000	7111	0	4.643	N.D. #
15)	L3 AR-1232-5	5.634	0.000	11878	0	19.760	N.D. #
16)	L4 AR-1242-1	5.341	0.000	7111	0	5.601	N.D. #
17)	L4 AR-1242-2	5.341	0.000	7111	0	3.832	N.D. #
18)	L4 AR-1242-3	5.364	0.000	1425	0	1.219	N.D. #
21)	L5 AR-1248-1	5.341	0.000	7111	0	7.093	N.D. #
24)	L5 AR-1248-4	6.097	0.000	33664	0	16.469	N.D. #
26)	L6 AR-1254-1	6.097	0.000	33664	0	16.135	N.D. #
27)	L6 AR-1254-2	6.307	0.000	32877	0	9.854	N.D. #
28)	L6 AR-1254-3	6.704	0.000	20725	0	5.841	N.D. #
29)	L6 AR-1254-4	6.947	0.000	31921	0	10.837	N.D. #
30)	L6 AR-1254-5	7.362	6.483	107565	17183	34.784	5.534 #
31)	L7 AR-1260-1	6.831	0.000	16464	0	6.107	N.D. #
32)	L7 AR-1260-2	7.072	6.167	52048	32818	14.027	11.201
33)	L7 AR-1260-3	7.428	0.000	41978	0	12.812	N.D. #
34)	L7 AR-1260-4	7.657	0.000	125337	0	40.809	N.D. #
35)	L7 AR-1260-5	7.966	7.015	286014	42452	40.392	7.714 #
36)	L8 AR-1262-1	7.489	6.483	49623	17183	10.225	4.610 #
37)	L8 AR-1262-2	0.000	7.015	0	42452	N.D.	7.221 #
38)	L8 AR-1262-3	8.325	7.356	137005	25939	26.852	10.208 #
39)	L8 AR-1262-4	8.325	7.356	137005	25939	35.542	5.870 #
40)	L8 AR-1262-5	8.915	0.000	84667	0	32.989	N.D. #
41)	L9 AR-1268-1	8.325	7.356	137005	25939	14.559	3.643 #
42)	L9 AR-1268-2	8.325	7.356	137005	25939	17.381	4.023 #
43)	L9 AR-1268-3	8.629	7.554	163682	10269	23.221	1.877 #
44)	L9 AR-1268-4	8.915	0.000	84667	0	30.455	N.D. #
45)	L9 AR-1268-5	0.000	8.116	0	1777	N.D.	0.122 #

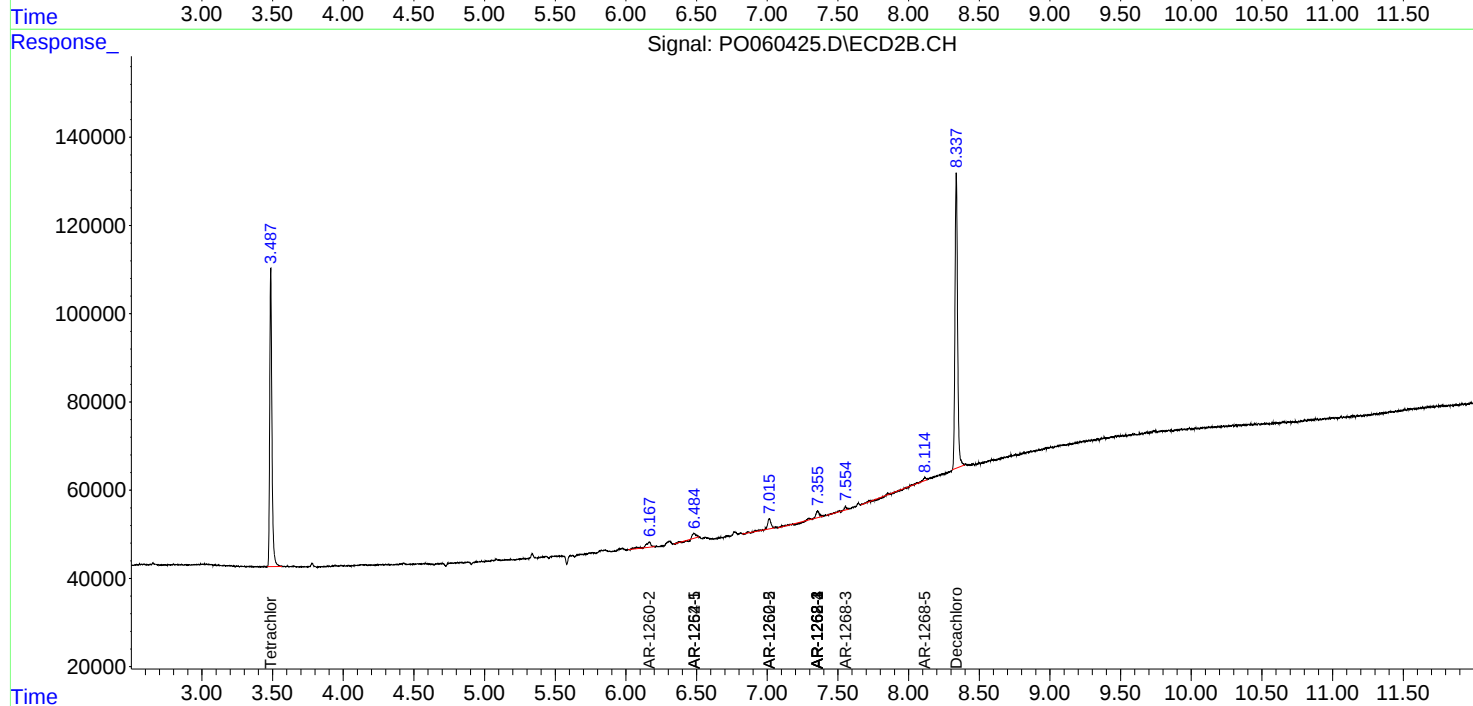
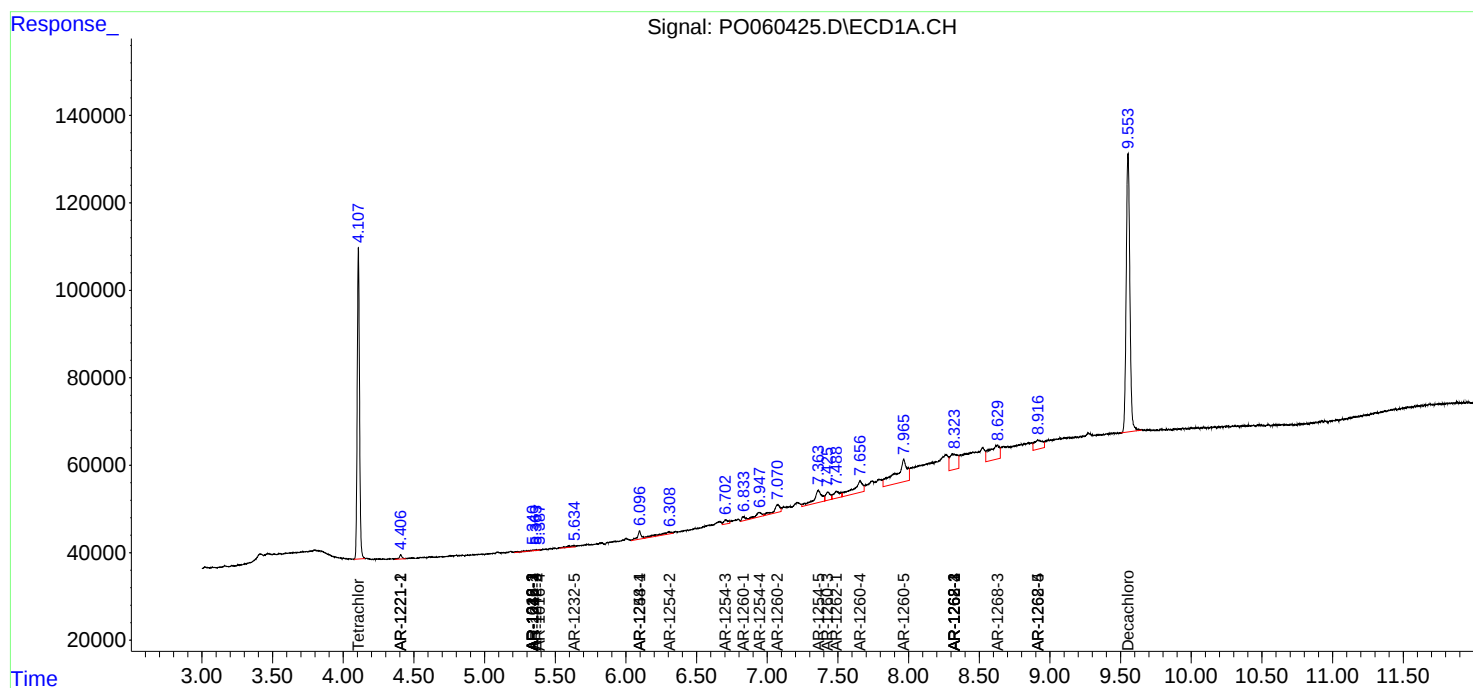
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

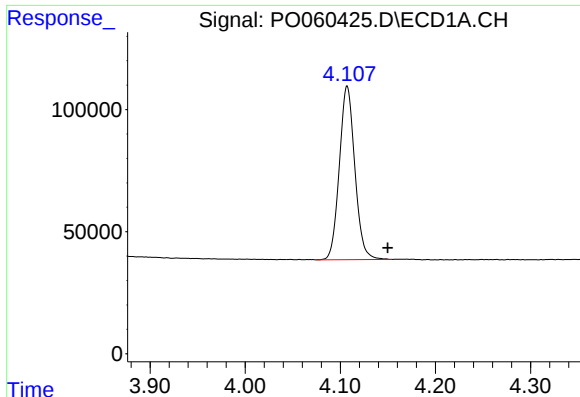
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
Data File : P0060425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2019 14:09
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 17:06:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 16:33:49 2019
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

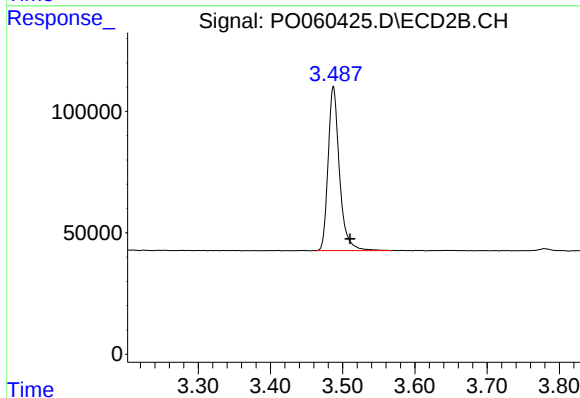




#1 Tetrachloro-m-xylene

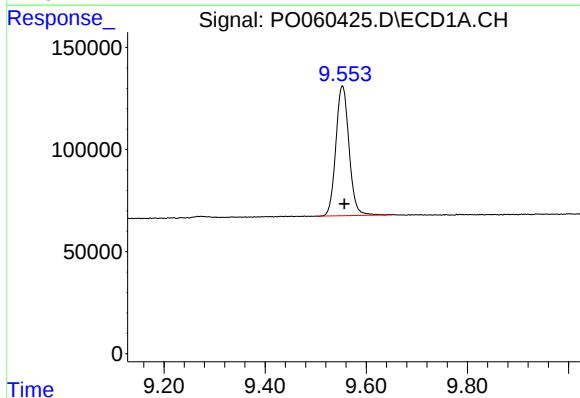
R.T.: 4.107 min
Delta R.T.: -0.043 min
Response: 804197
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



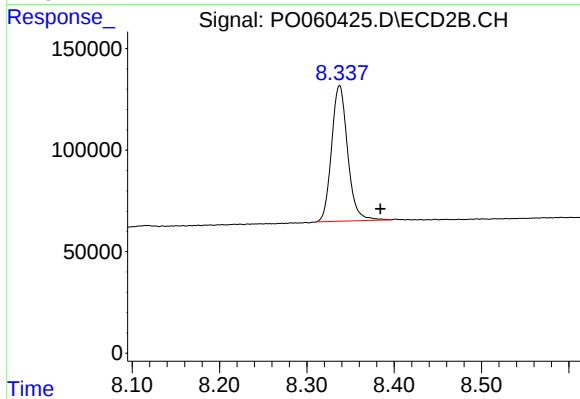
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.023 min
Response: 736884
Conc: 20.47 ng/ml



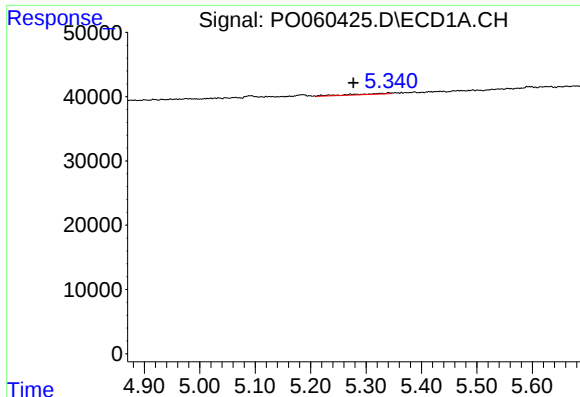
#2 Decachlorobiphenyl

R.T.: 9.553 min
Delta R.T.: -0.004 min
Response: 1151812
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

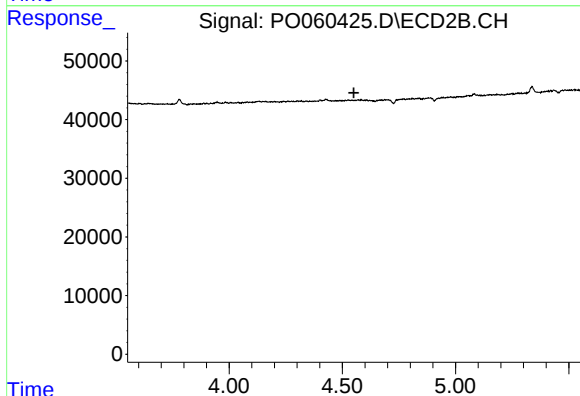
R.T.: 8.338 min
Delta R.T.: -0.047 min
Response: 854096
Conc: 21.18 ng/ml



#4 AR-1016-2

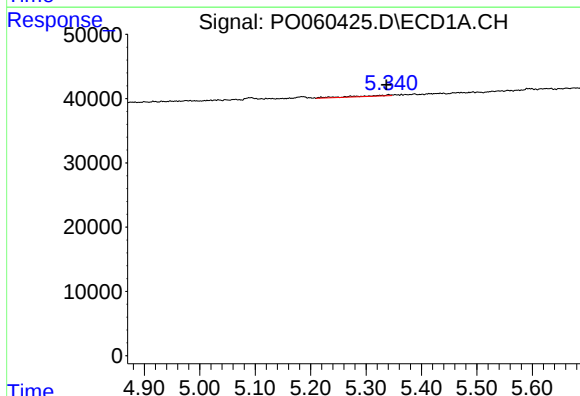
R.T.: 5.341 min
Delta R.T.: 0.064 min
Response: 7111
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



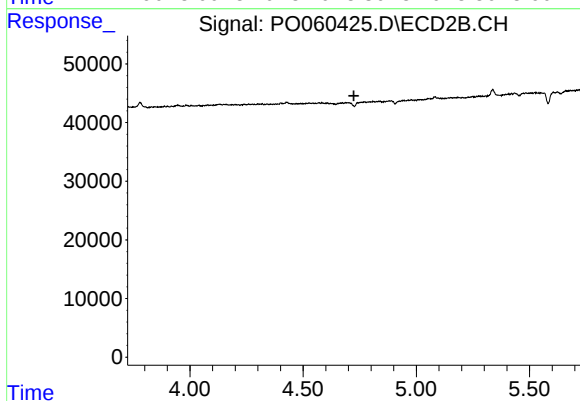
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



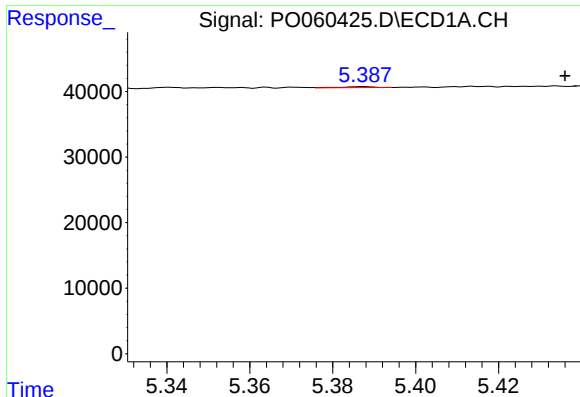
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.004 min
Response: 7111
Conc: 4.77 ng/ml



#5 AR-1016-3

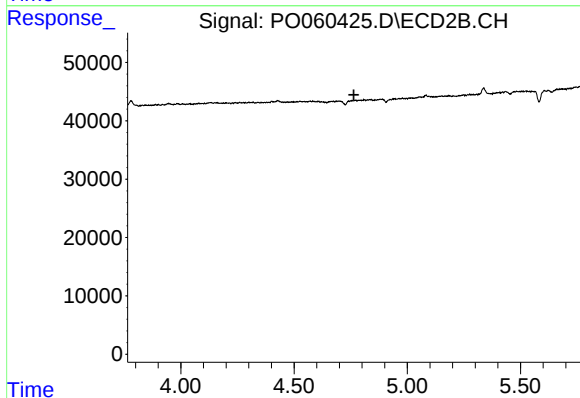
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#6 AR-1016-4

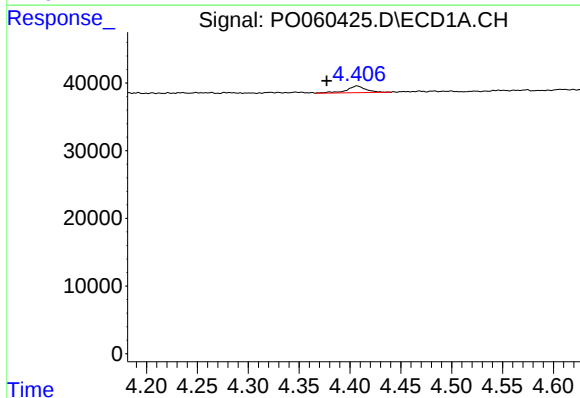
R.T.: 5.387 min
Delta R.T.: -0.049 min
Response: 765
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



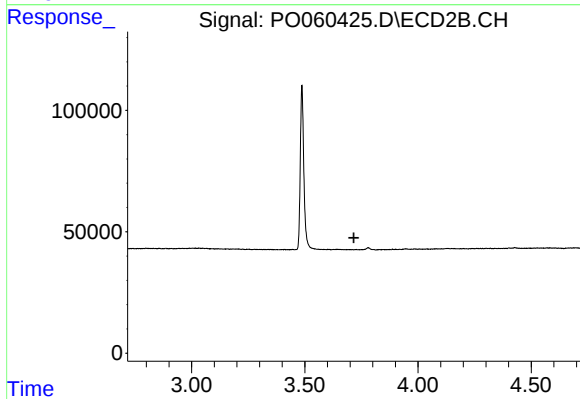
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



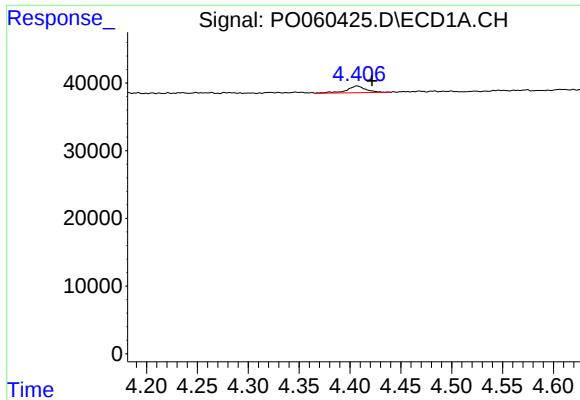
#8 AR-1221-1

R.T.: 4.407 min
Delta R.T.: 0.030 min
Response: 12878
Conc: 30.41 ng/ml



#8 AR-1221-1

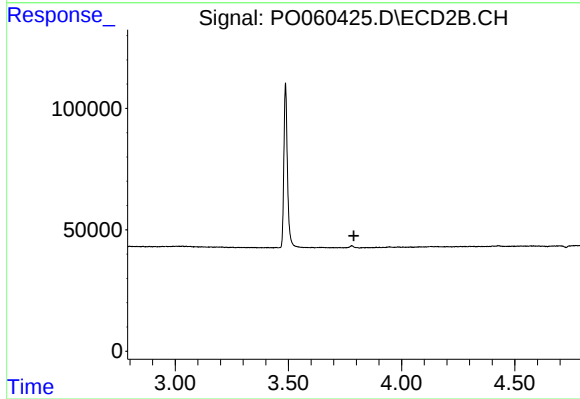
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

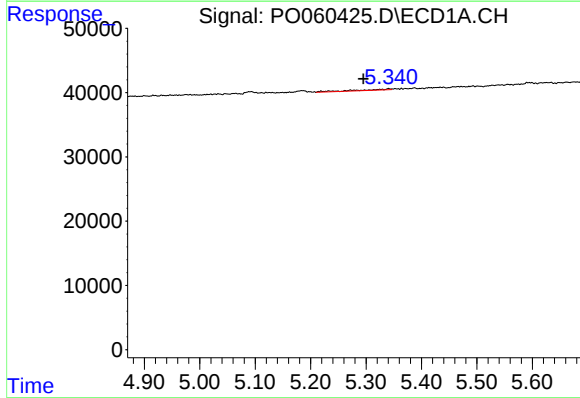
R.T.: 4.407 min
Delta R.T.: -0.015 min
Response: 12878
Conc: 39.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



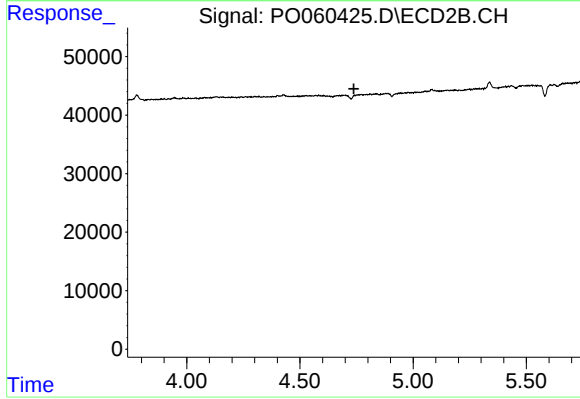
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



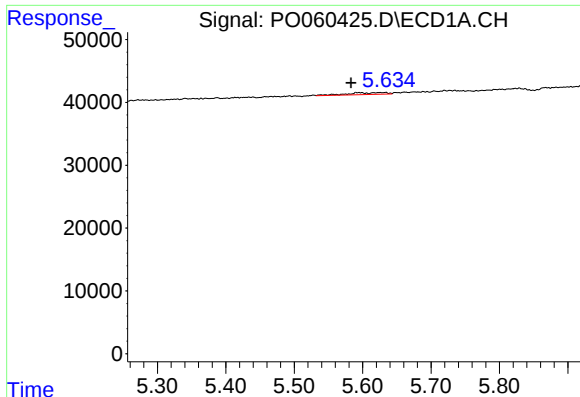
#13 AR-1232-3

R.T.: 5.341 min
Delta R.T.: 0.046 min
Response: 7111
Conc: 4.64 ng/ml



#13 AR-1232-3

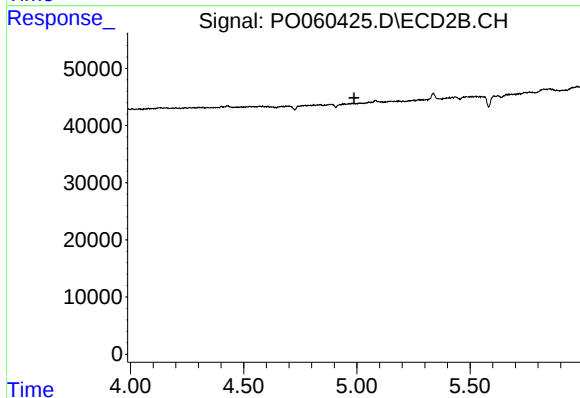
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

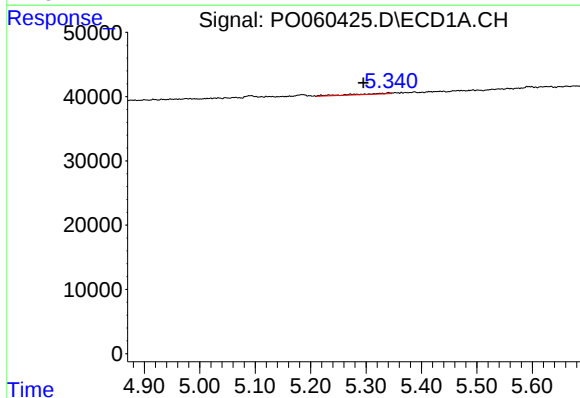
R.T.: 5.634 min
Delta R.T.: 0.051 min
Response: 11878
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



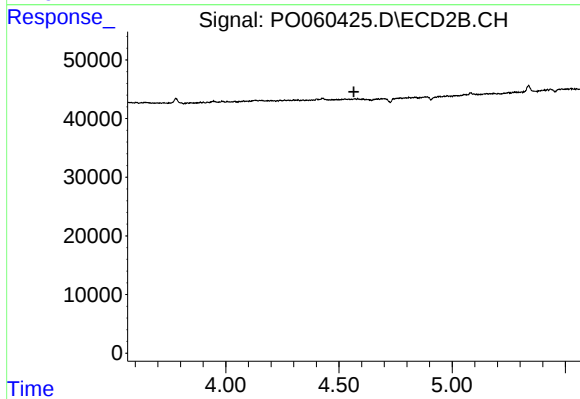
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



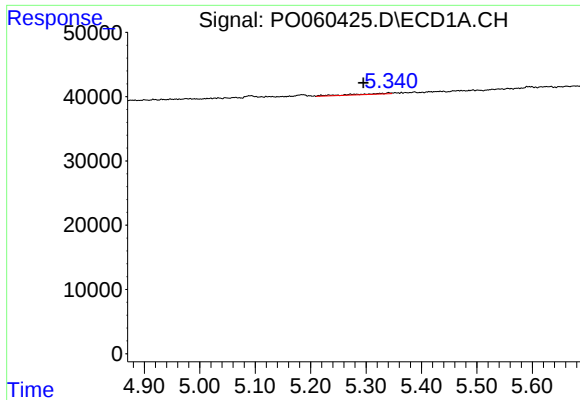
#16 AR-1242-1

R.T.: 5.341 min
Delta R.T.: 0.046 min
Response: 7111
Conc: 5.60 ng/ml



#16 AR-1242-1

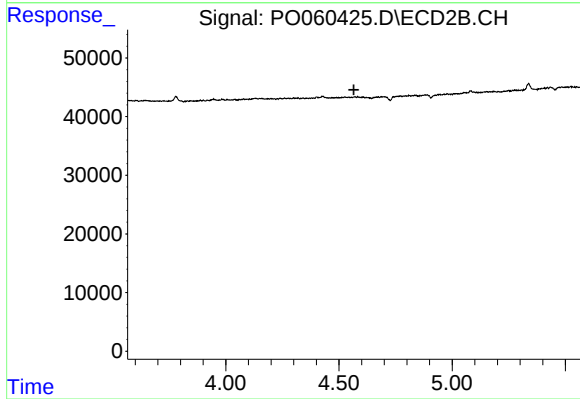
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

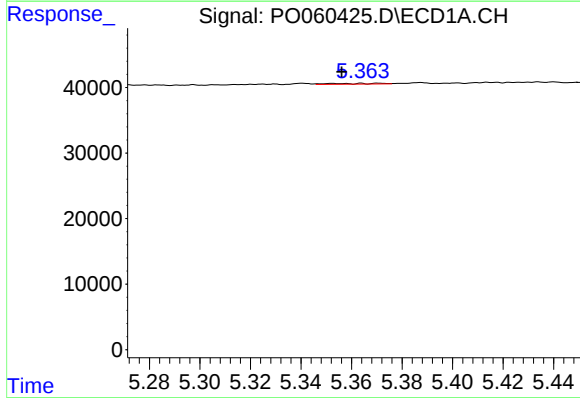
R.T.: 5.341 min
Delta R.T.: 0.046 min
Response: 7111
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



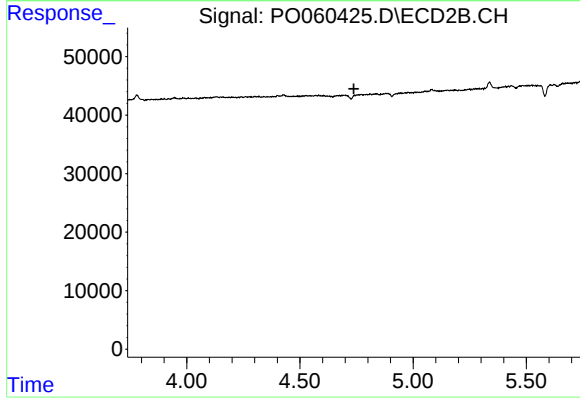
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



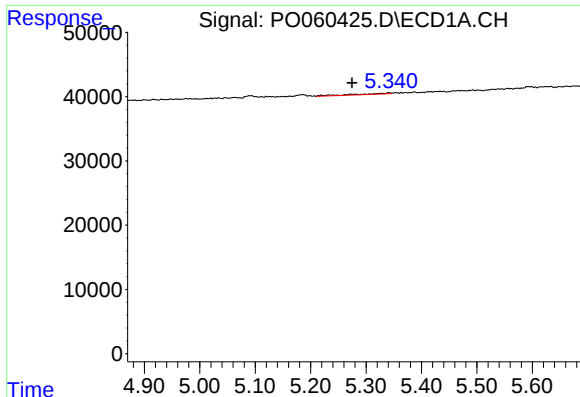
#18 AR-1242-3

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 1425
Conc: 1.22 ng/ml



#18 AR-1242-3

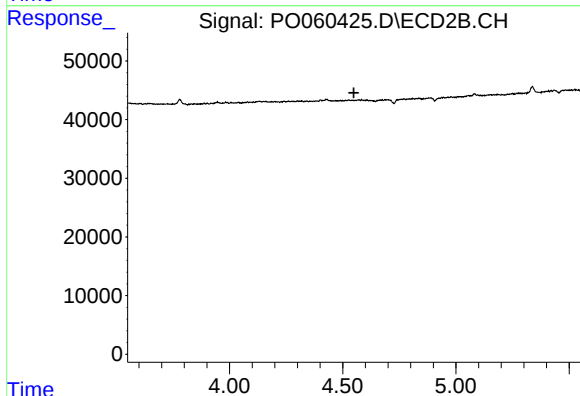
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#21 AR-1248-1

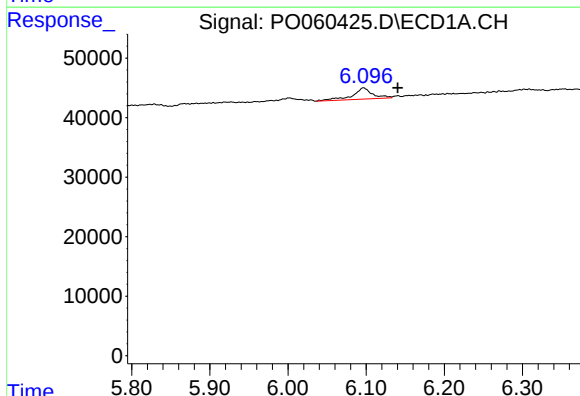
R.T.: 5.341 min
Delta R.T.: 0.066 min
Response: 7111
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



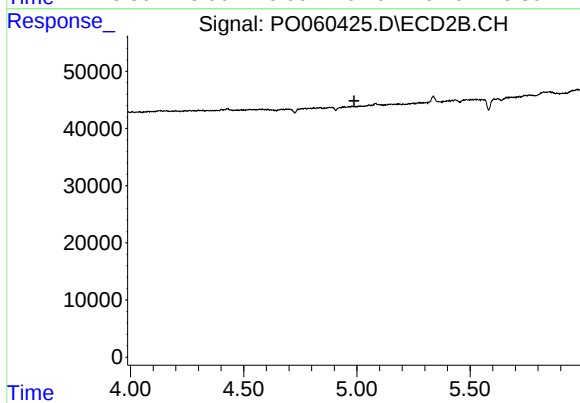
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



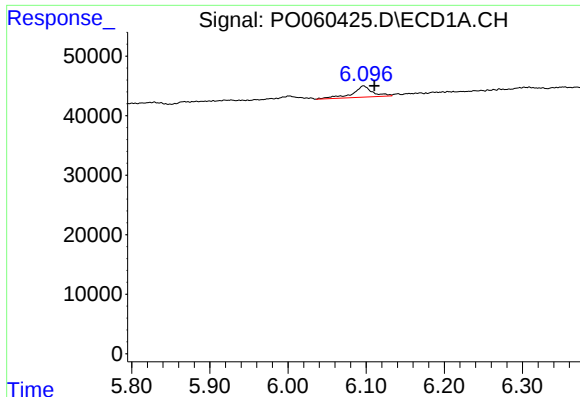
#24 AR-1248-4

R.T.: 6.097 min
Delta R.T.: -0.044 min
Response: 33664
Conc: 16.47 ng/ml



#24 AR-1248-4

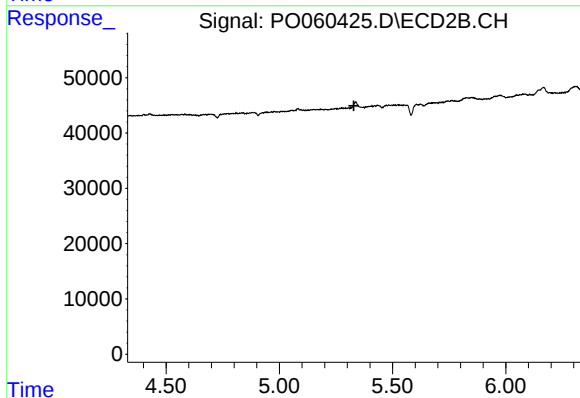
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#26 AR-1254-1

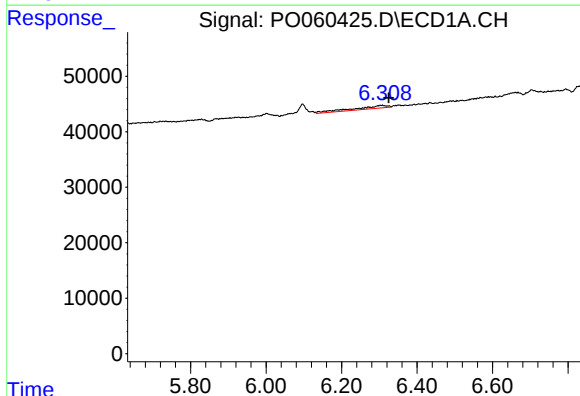
R.T.: 6.097 min
Delta R.T.: -0.014 min
Response: 33664
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



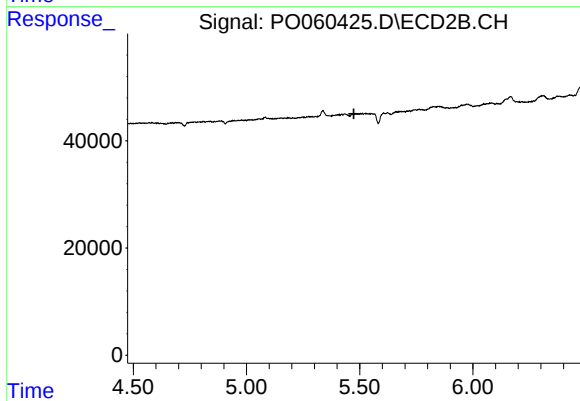
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



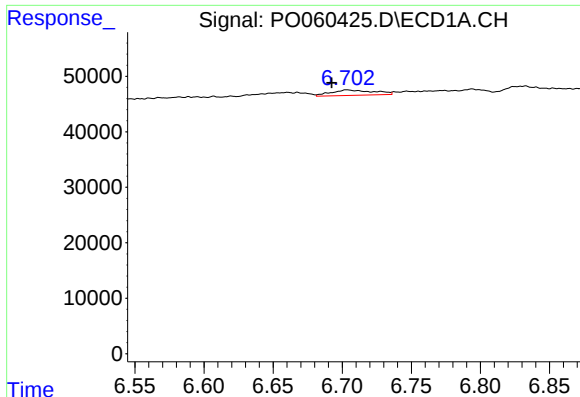
#27 AR-1254-2

R.T.: 6.307 min
Delta R.T.: -0.018 min
Response: 32877
Conc: 9.85 ng/ml



#27 AR-1254-2

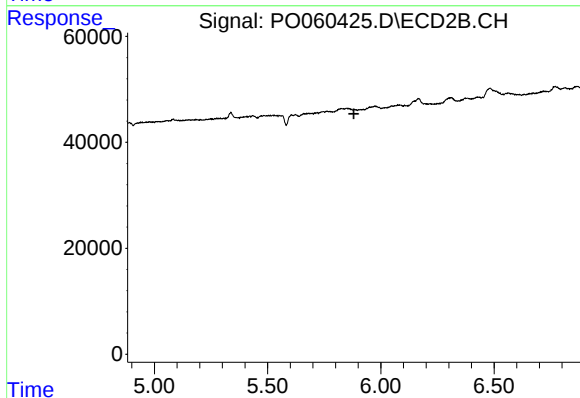
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

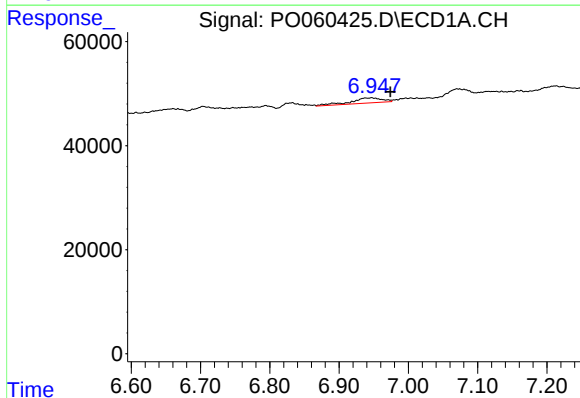
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 20725
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



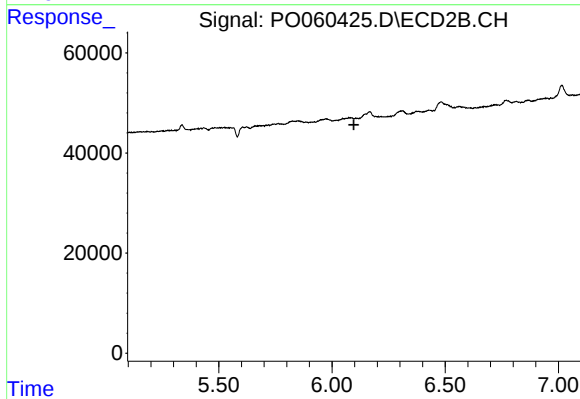
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



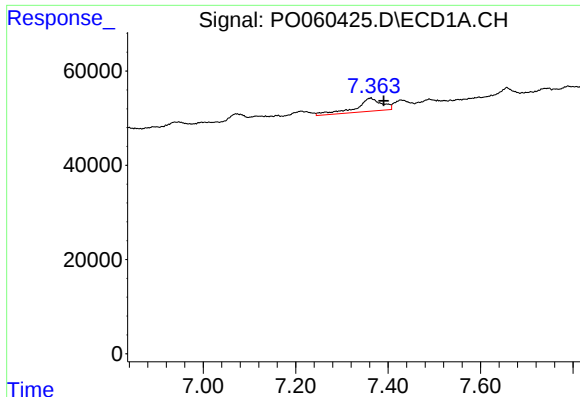
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: -0.027 min
Response: 31921
Conc: 10.84 ng/ml



#29 AR-1254-4

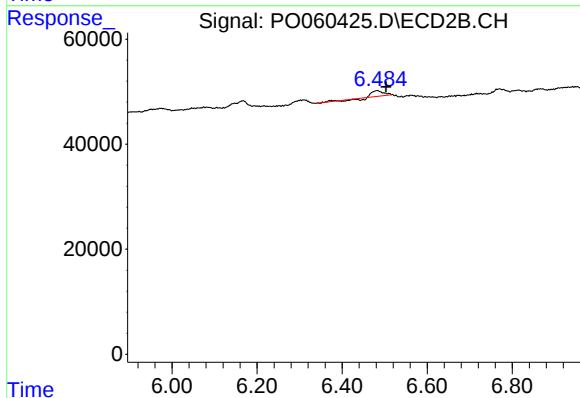
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#30 AR-1254-5

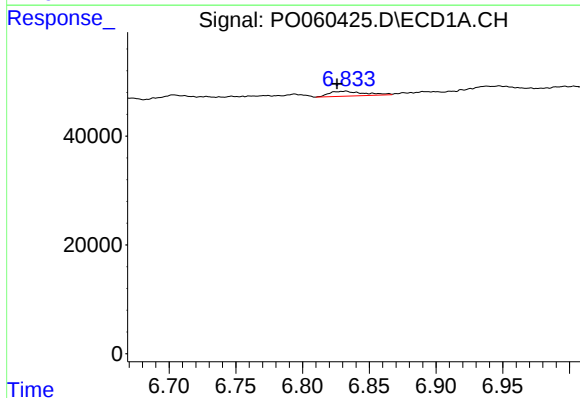
R.T.: 7.362 min
Delta R.T.: -0.029 min
Response: 107565
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



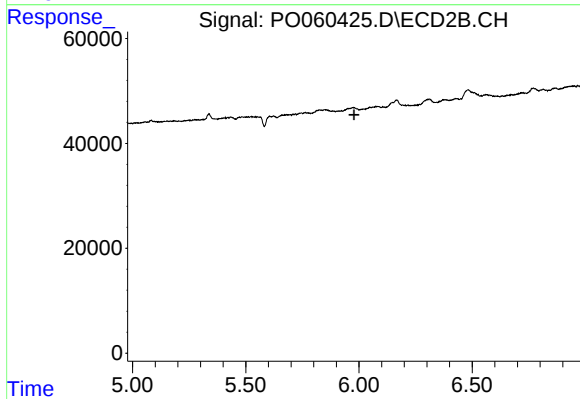
#30 AR-1254-5

R.T.: 6.483 min
Delta R.T.: -0.021 min
Response: 17183
Conc: 5.53 ng/ml



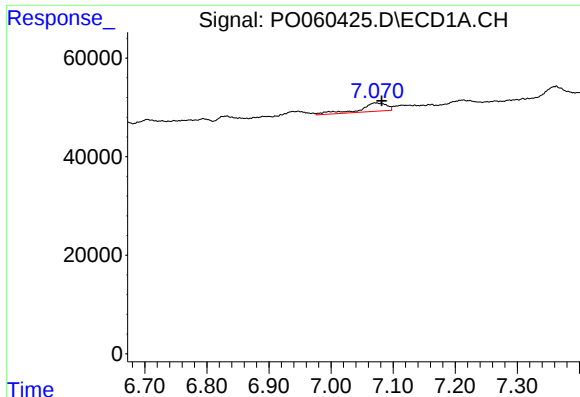
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: 0.005 min
Response: 16464
Conc: 6.11 ng/ml



#31 AR-1260-1

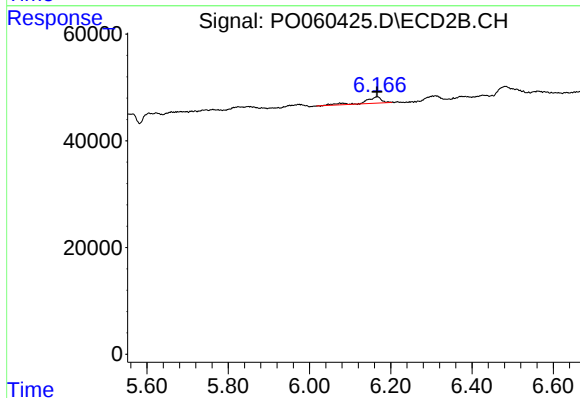
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#32 AR-1260-2

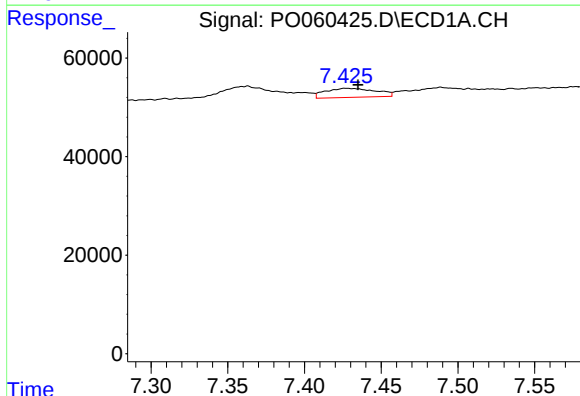
R.T.: 7.072 min
Delta R.T.: -0.010 min
Response: 52048
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



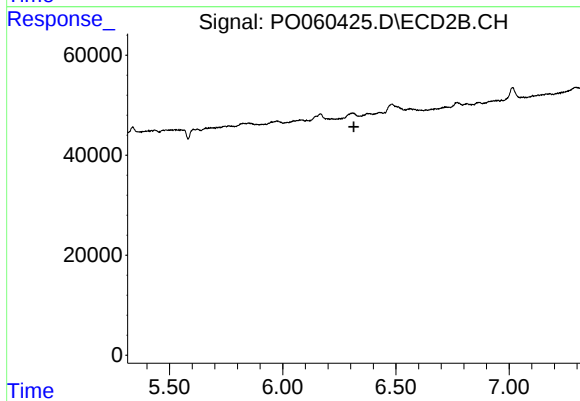
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: 0.001 min
Response: 32818
Conc: 11.20 ng/ml



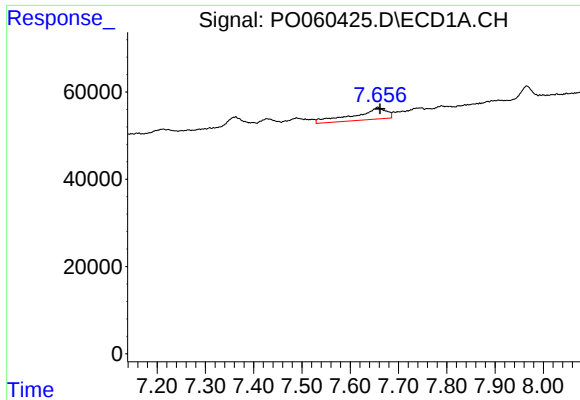
#33 AR-1260-3

R.T.: 7.428 min
Delta R.T.: -0.007 min
Response: 41978
Conc: 12.81 ng/ml



#33 AR-1260-3

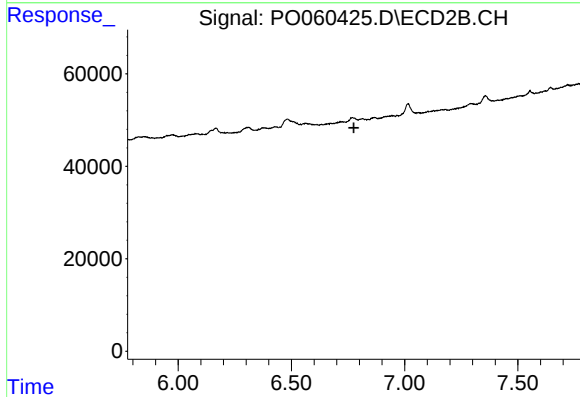
R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.



#34 AR-1260-4

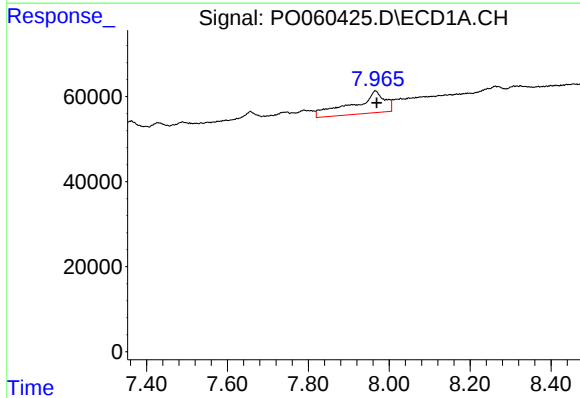
R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 125337
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



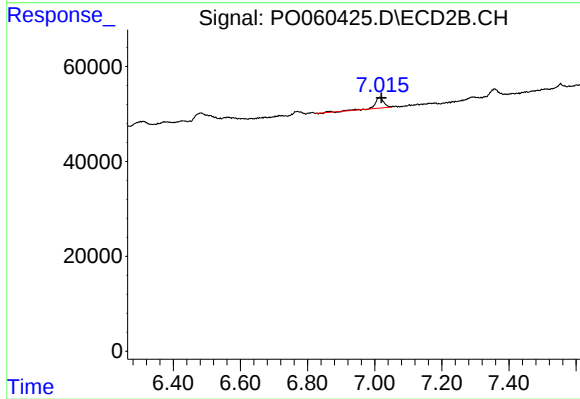
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



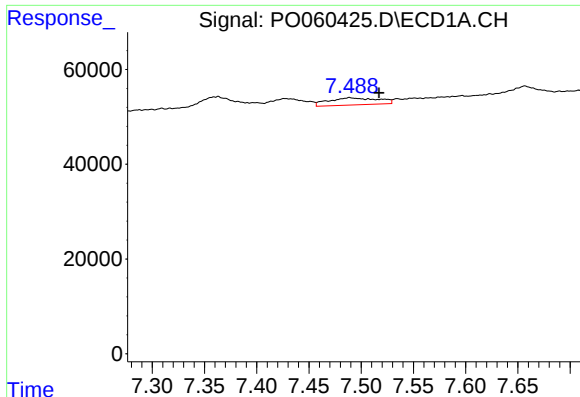
#35 AR-1260-5

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 286014
Conc: 40.39 ng/ml



#35 AR-1260-5

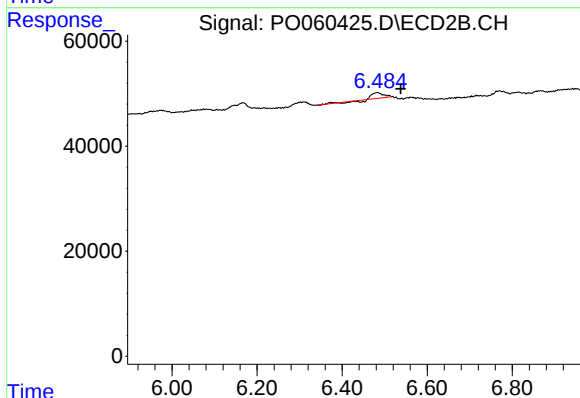
R.T.: 7.015 min
Delta R.T.: -0.005 min
Response: 42452
Conc: 7.71 ng/ml



#36 AR-1262-1

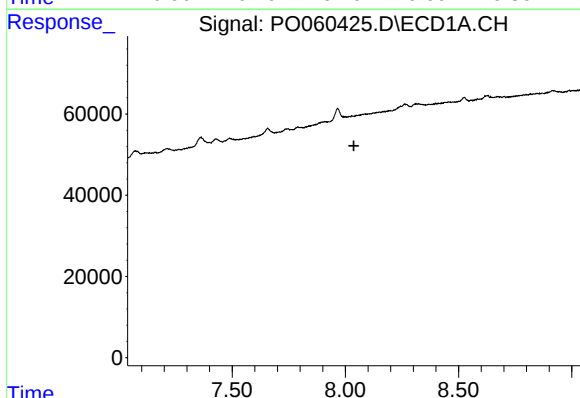
R.T.: 7.489 min
Delta R.T.: -0.028 min
Response: 49623
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



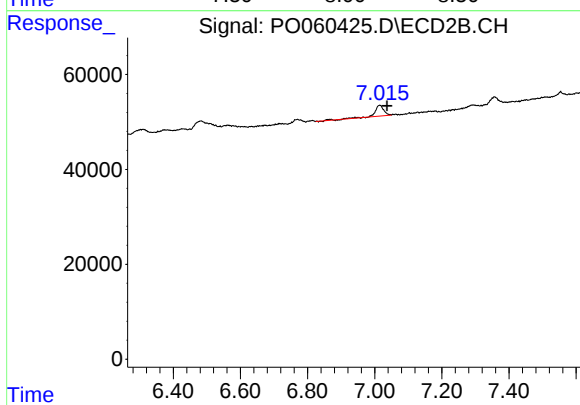
#36 AR-1262-1

R.T.: 6.483 min
Delta R.T.: -0.055 min
Response: 17183
Conc: 4.61 ng/ml



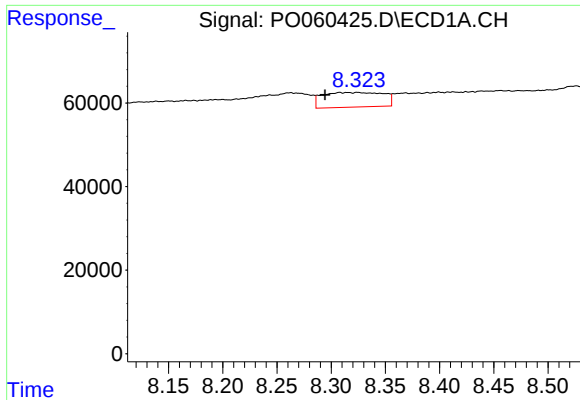
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

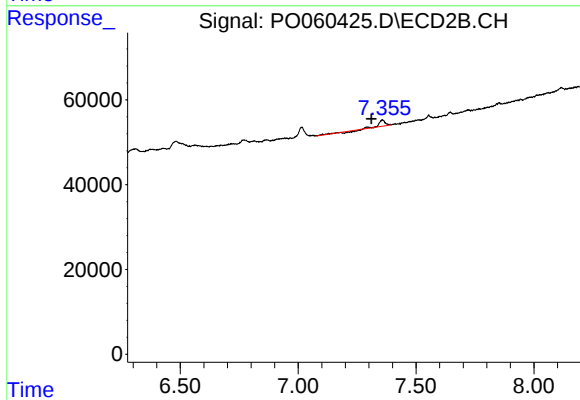
R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 42452
Conc: 7.22 ng/ml



#38 AR-1262-3

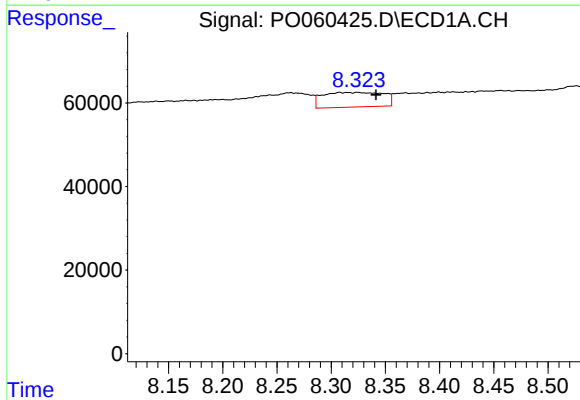
R.T.: 8.325 min
Delta R.T.: 0.030 min
Response: 137005
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



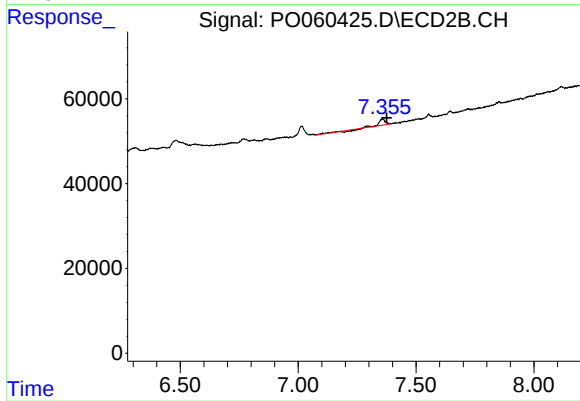
#38 AR-1262-3

R.T.: 7.356 min
Delta R.T.: 0.046 min
Response: 25939
Conc: 10.21 ng/ml



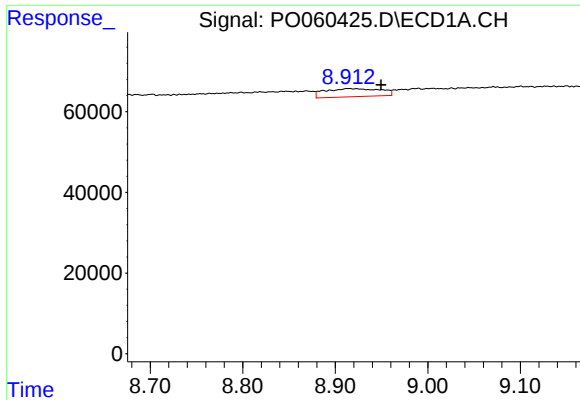
#39 AR-1262-4

R.T.: 8.325 min
Delta R.T.: -0.017 min
Response: 137005
Conc: 35.54 ng/ml



#39 AR-1262-4

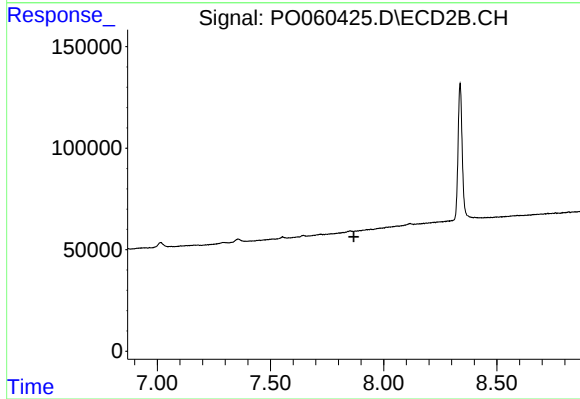
R.T.: 7.356 min
Delta R.T.: -0.020 min
Response: 25939
Conc: 5.87 ng/ml



#40 AR-1262-5

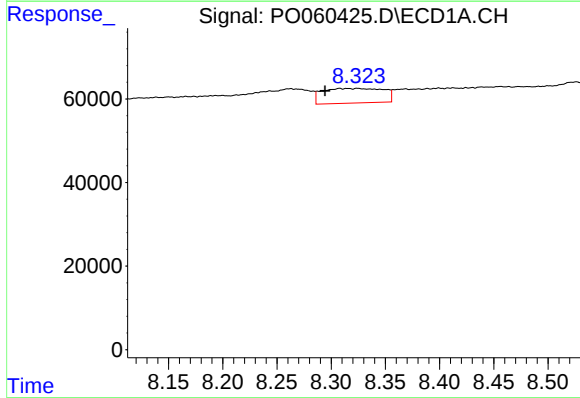
R.T.: 8.915 min
Delta R.T.: -0.034 min
Response: 84667
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



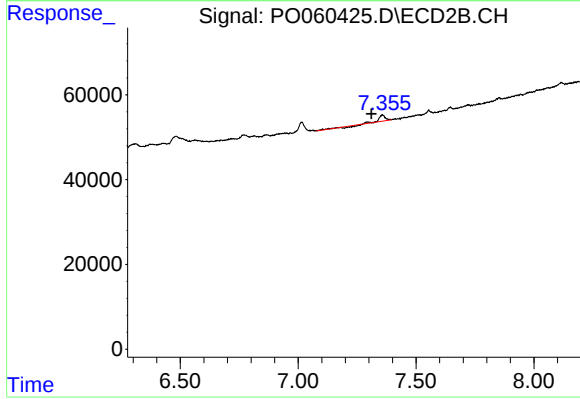
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



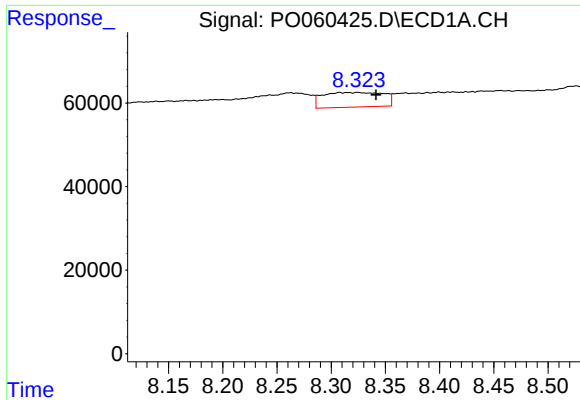
#41 AR-1268-1

R.T.: 8.325 min
Delta R.T.: 0.030 min
Response: 137005
Conc: 14.56 ng/ml



#41 AR-1268-1

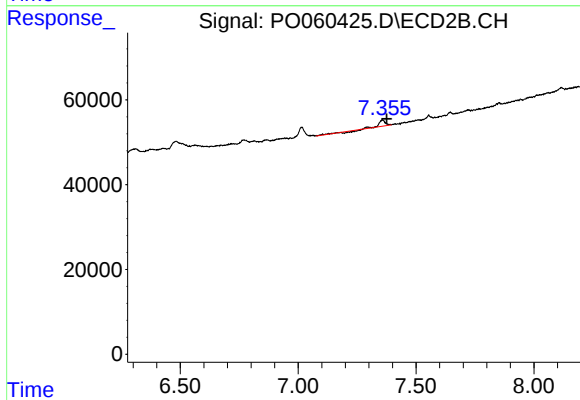
R.T.: 7.356 min
Delta R.T.: 0.046 min
Response: 25939
Conc: 3.64 ng/ml



#42 AR-1268-2

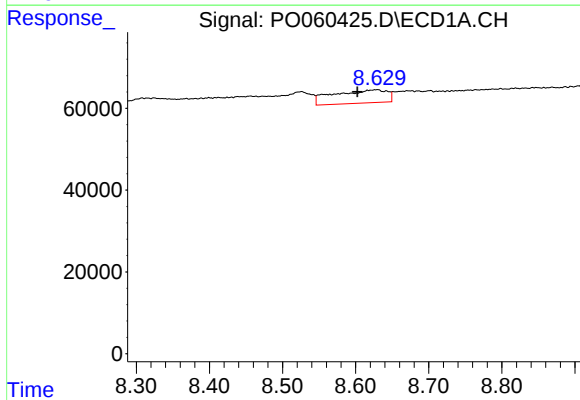
R.T.: 8.325 min
Delta R.T.: -0.017 min
Response: 137005
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



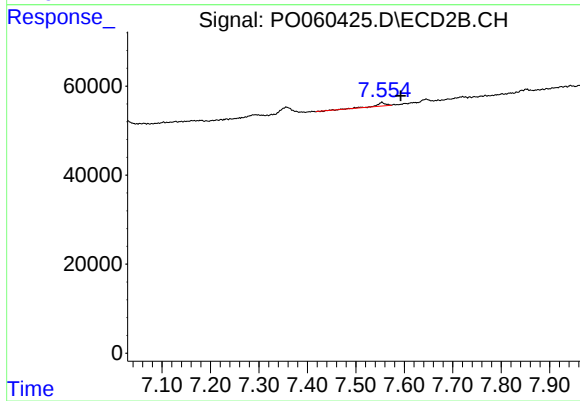
#42 AR-1268-2

R.T.: 7.356 min
Delta R.T.: -0.020 min
Response: 25939
Conc: 4.02 ng/ml



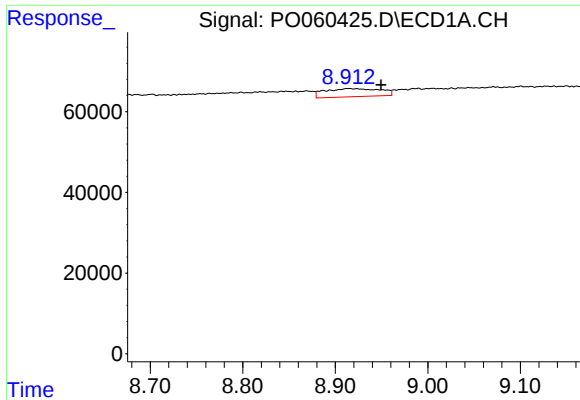
#43 AR-1268-3

R.T.: 8.629 min
Delta R.T.: 0.026 min
Response: 163682
Conc: 23.22 ng/ml



#43 AR-1268-3

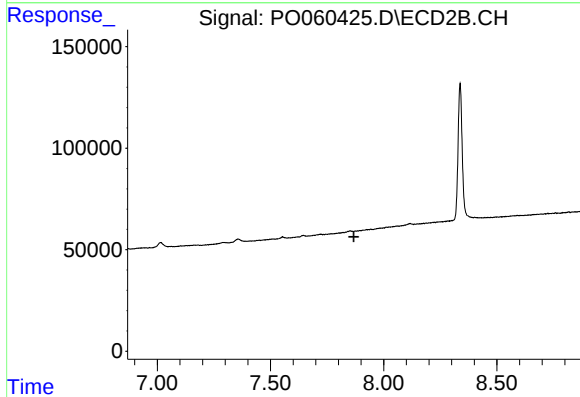
R.T.: 7.554 min
Delta R.T.: -0.039 min
Response: 10269
Conc: 1.88 ng/ml



#44 AR-1268-4

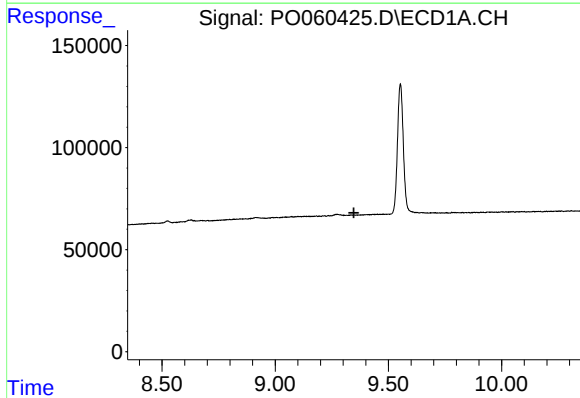
R.T.: 8.915 min
Delta R.T.: -0.034 min
Response: 84667
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



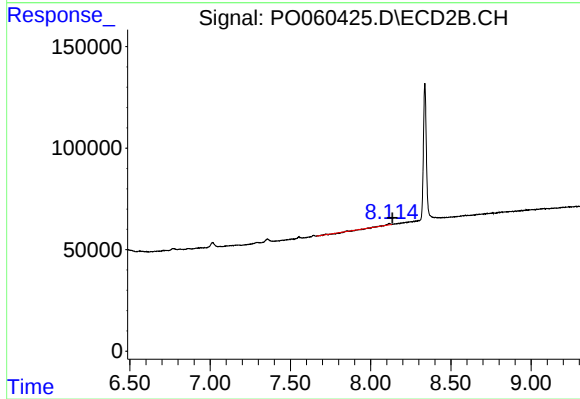
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.347 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.019 min
Response: 1777
Conc: 0.12 ng/ml