

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112219\
 Data File : P0064029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2019 19:16
 Operator : SM/AJ
 Sample : K5959-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FIELD-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:14:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.568	1002411	779848	32.785	35.110
2)	SA Decachlor...	9.942	8.534	745022	577374	18.335	19.741
Target Compounds							
3)	L1 AR-1016-1	5.408	0.000	22301	0	16.058	N.D. #
4)	L1 AR-1016-2	5.548	0.000	23163	0	11.801	N.D. #
5)	L1 AR-1016-3	5.548	0.000	23163	0	18.542	N.D. #
8)	L2 AR-1221-1	0.000	3.730	0	13141	N.D.	48.373 #
9)	L2 AR-1221-2	4.620	0.000	17241	0	54.968	N.D. #
10)	L2 AR-1221-3	4.620	0.000	17241	0	18.178	N.D. #
11)	L3 AR-1232-1	4.620	0.000	17241	0	12.962	N.D. #
12)	L3 AR-1232-2	5.191	0.000	19786	0	27.745	N.D. #
13)	L3 AR-1232-3	5.548	0.000	23163	0	16.189	N.D. #
15)	L3 AR-1232-5	5.744	0.000	9655	0	16.471	N.D. #
16)	L4 AR-1242-1	5.408	0.000	22301	0	21.078	N.D. #
17)	L4 AR-1242-2	5.548	0.000	23163	0	15.442	N.D. #
18)	L4 AR-1242-3	5.548	0.000	23163	0	24.238	N.D. #
20)	L4 AR-1242-5	6.357	0.000	3242	0	3.120	N.D. #
21)	L5 AR-1248-1	5.408	0.000	22301	0	25.536	N.D. #
22)	L5 AR-1248-2	5.744	0.000	9655	0	7.620	N.D. #
24)	L5 AR-1248-4	6.357	0.000	3242	0	1.873	N.D. #
25)	L5 AR-1248-5	6.357	0.000	3242	0	1.922	N.D. #
26)	L6 AR-1254-1	6.357	0.000	3242	0	1.856	N.D. #
28)	L6 AR-1254-3	6.916	0.000	900716	0	286.905	N.D. #
31)	L7 AR-1260-1	7.010	0.000	1364950	0	676.352	N.D. #
32)	L7 AR-1260-2	7.391	6.291	32807	72944	13.022	37.082 #
33)	L7 AR-1260-3	0.000	6.516	0	23718	N.D.	13.299 #
39)	L8 AR-1262-4	8.611	7.538	808613	316462	258.562	89.638 #
40)	L8 AR-1262-5	9.254	0.000	453327	0	208.104	N.D. #
42)	L9 AR-1268-2	8.611	7.538	808613	316462	128.862	63.503 #
43)	L9 AR-1268-3	8.889	0.000	481435	0	92.738	N.D. #
44)	L9 AR-1268-4	9.254	0.000	453327	0	186.493	N.D. #

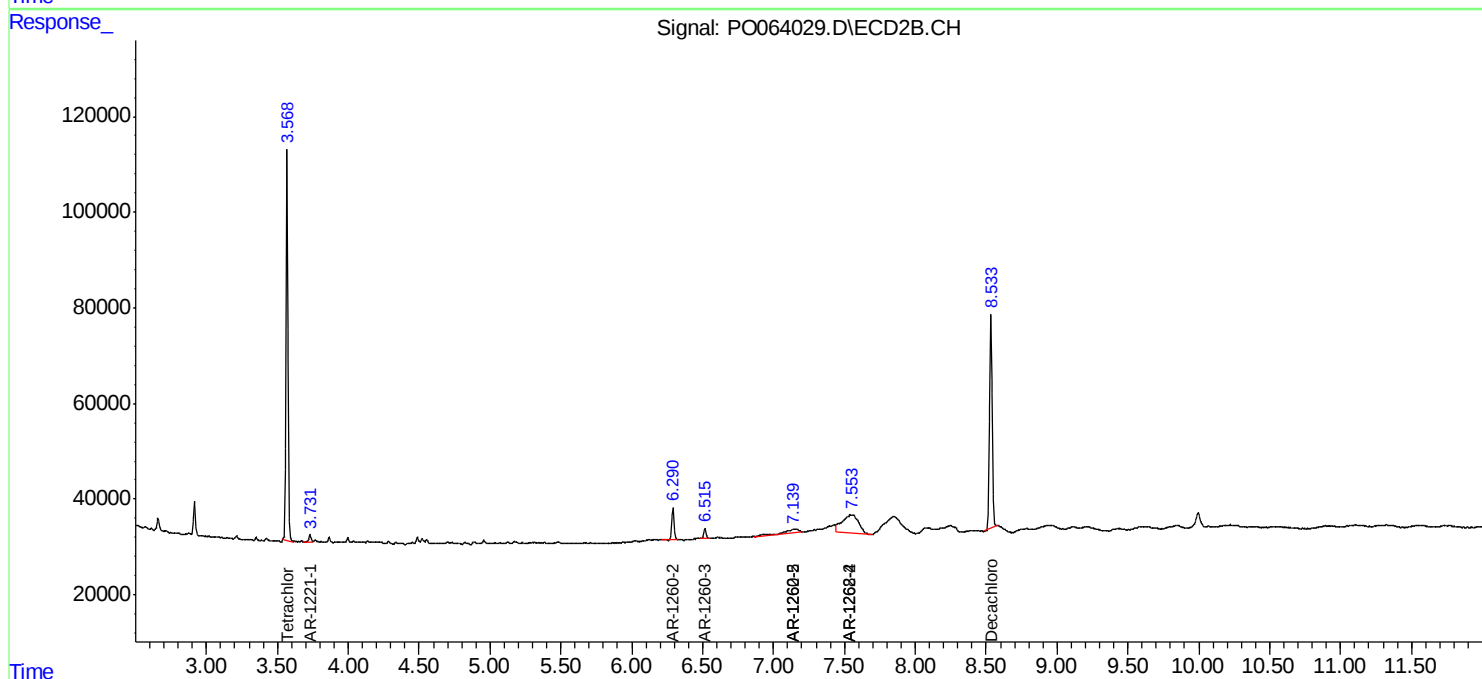
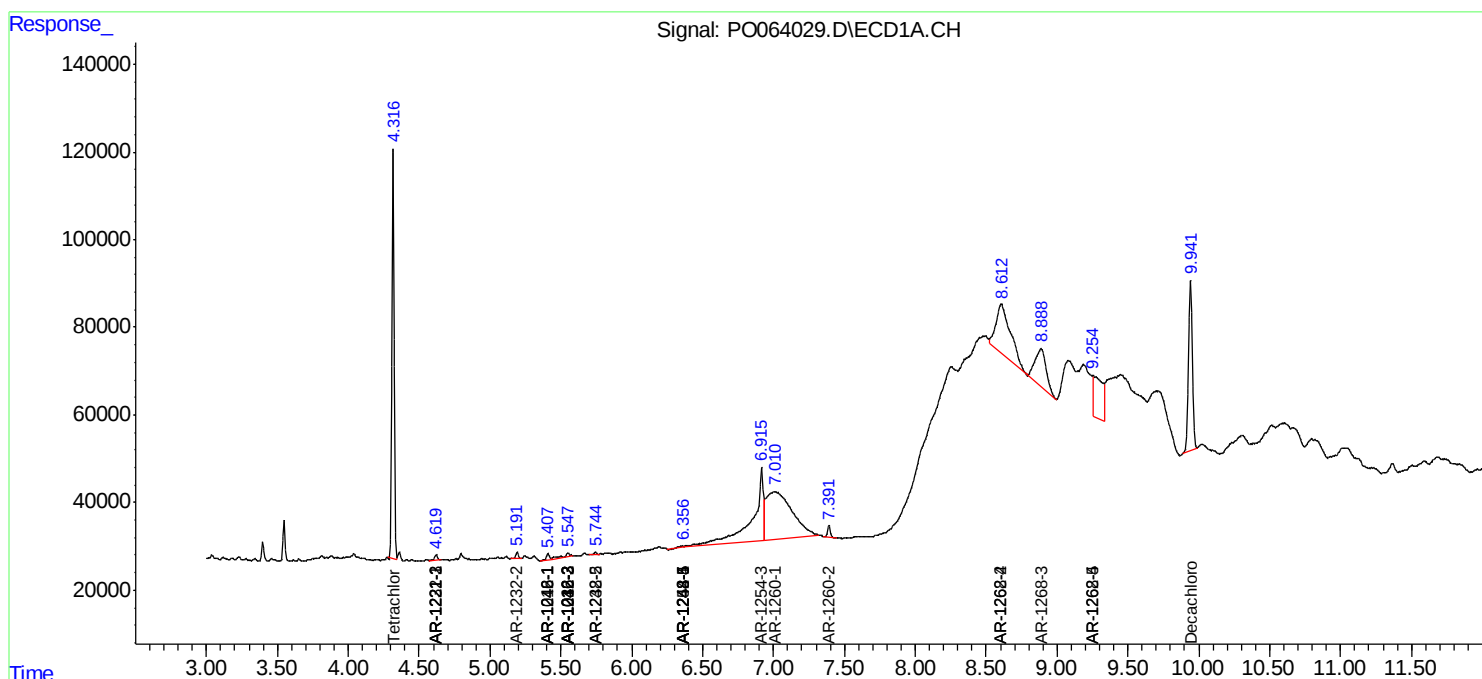
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

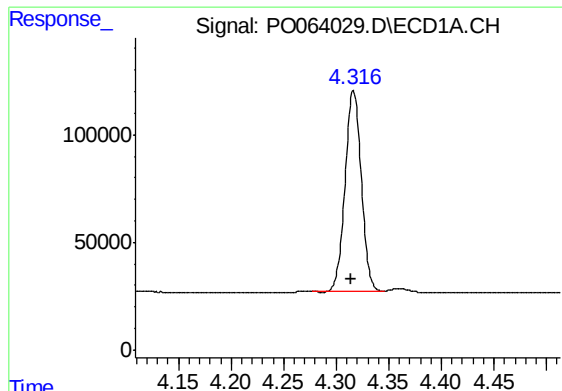
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112219\
Data File : PO064029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2019 19:16
Operator : SM/AJ
Sample : K5959-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:14:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

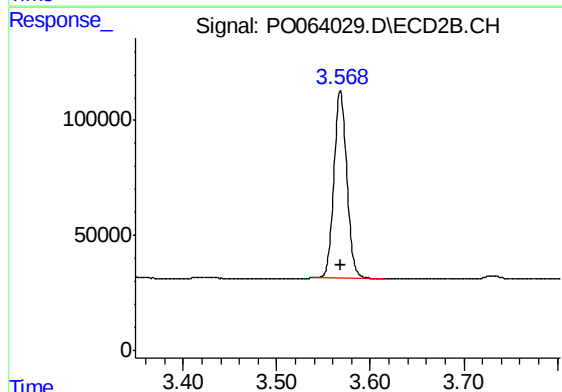




#1 Tetrachloro-m-xylene

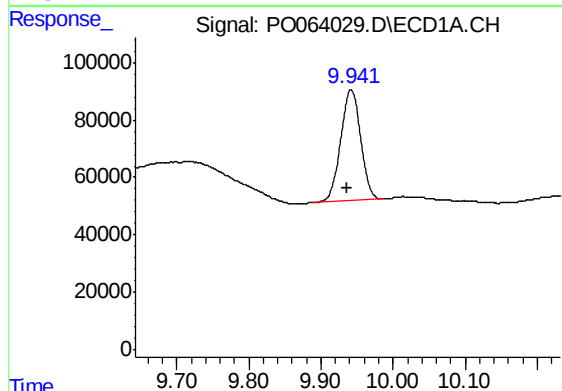
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 1002411
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



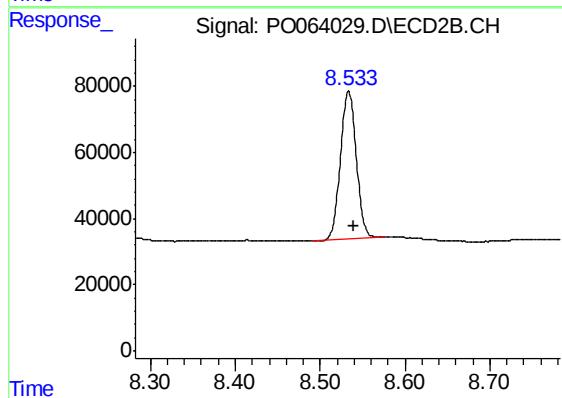
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 779848
Conc: 35.11 ng/ml



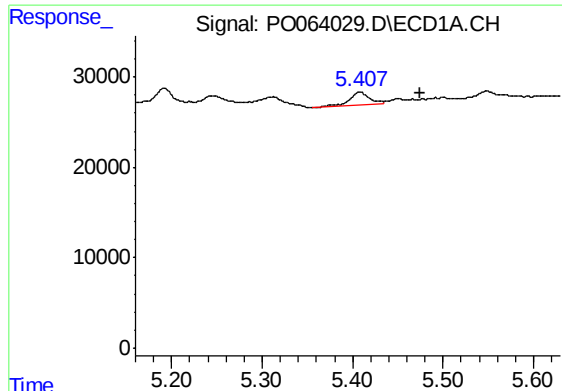
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.006 min
Response: 745022
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

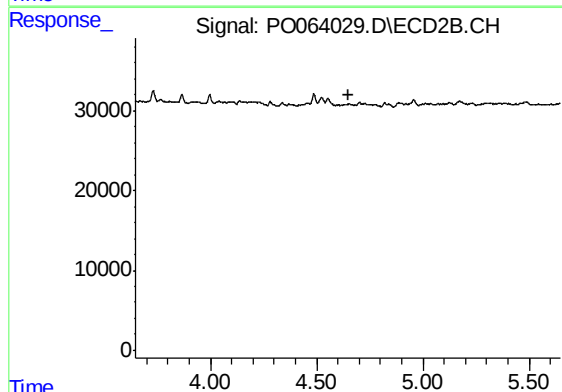
R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 577374
Conc: 19.74 ng/ml



#3 AR-1016-1

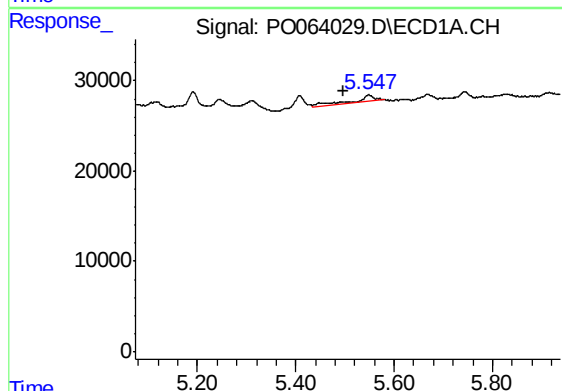
R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 22301
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



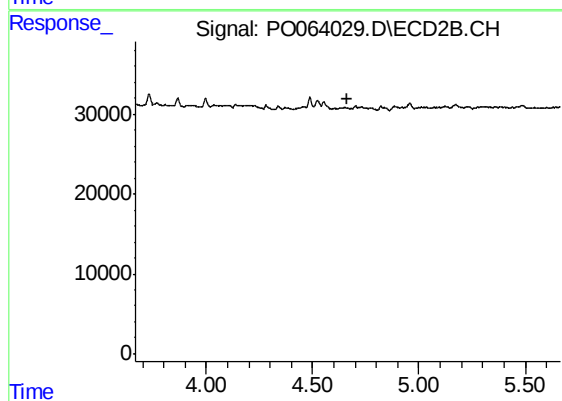
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



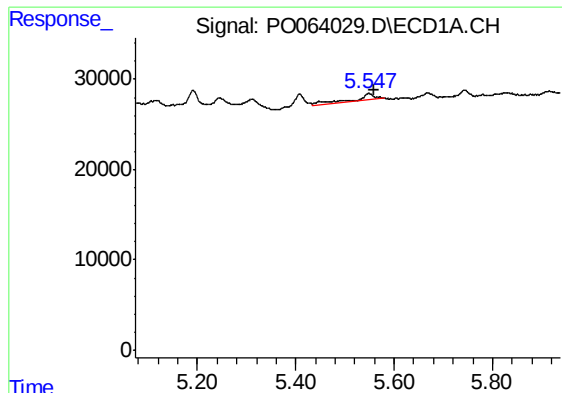
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.051 min
Response: 23163
Conc: 11.80 ng/ml



#4 AR-1016-2

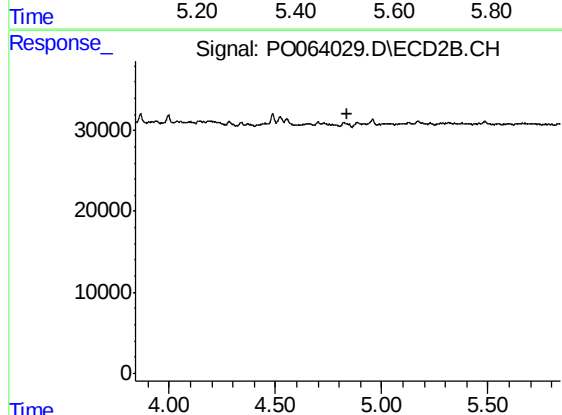
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#5 AR-1016-3

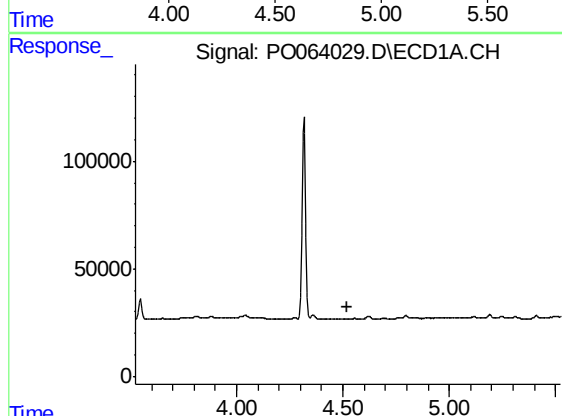
R.T.: 5.548 min
Delta R.T.: -0.010 min
Response: 23163
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



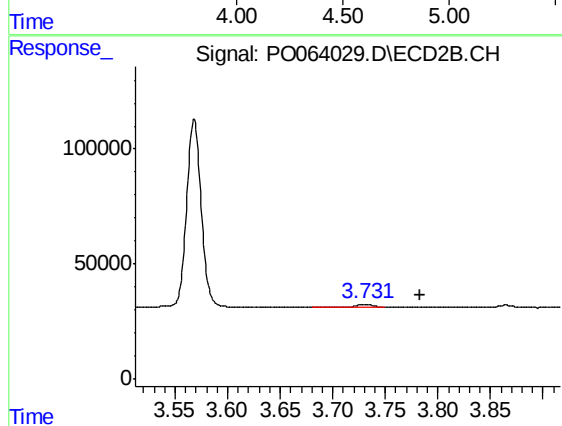
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



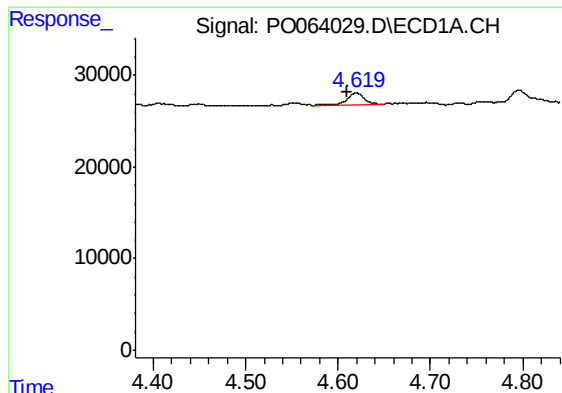
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.523 min
Response: 0
Conc: N.D.



#8 AR-1221-1

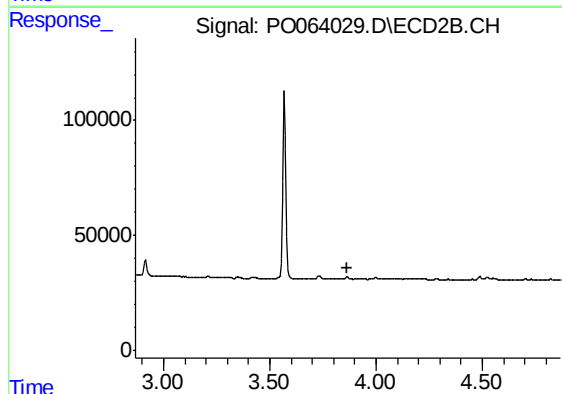
R.T.: 3.730 min
Delta R.T.: -0.053 min
Response: 13141
Conc: 48.37 ng/ml



#9 AR-1221-2

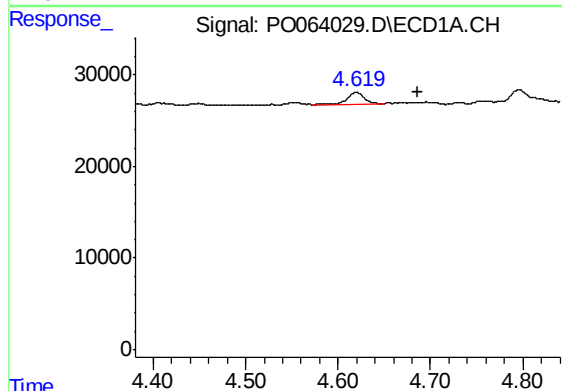
R.T.: 4.620 min
Delta R.T.: 0.010 min
Response: 17241
Conc: 54.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



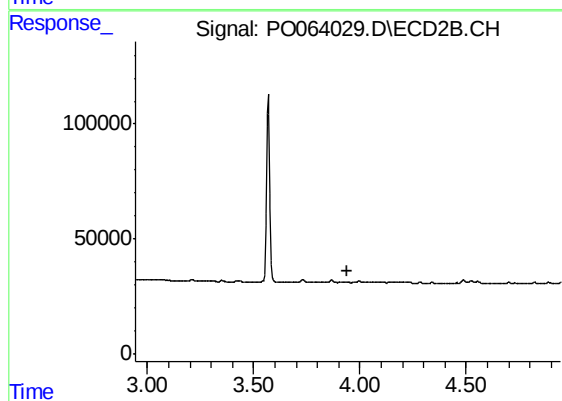
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



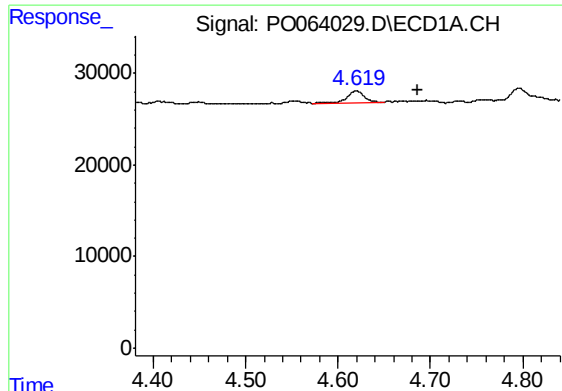
#10 AR-1221-3

R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 17241
Conc: 18.18 ng/ml



#10 AR-1221-3

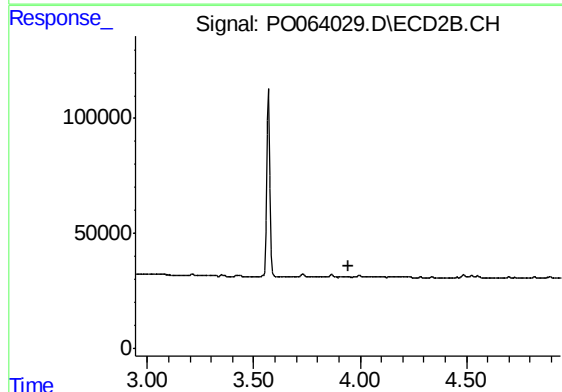
R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#11 AR-1232-1

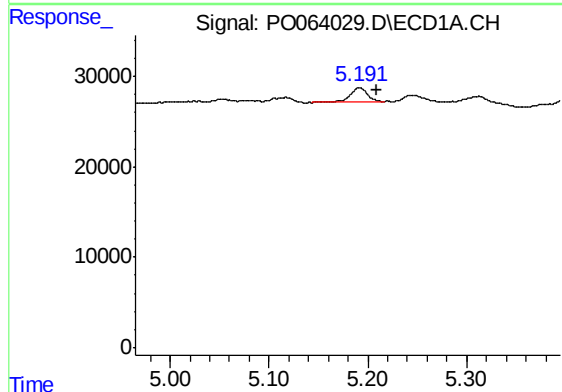
R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 17241
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



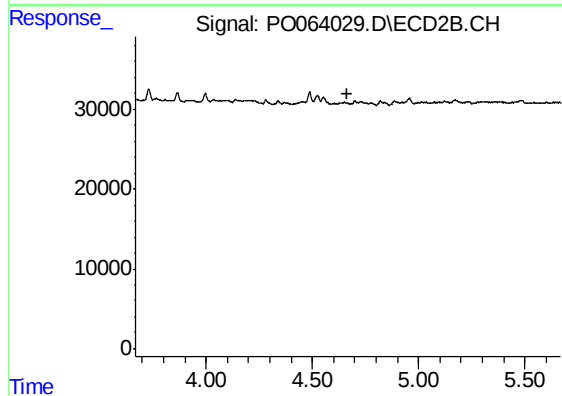
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



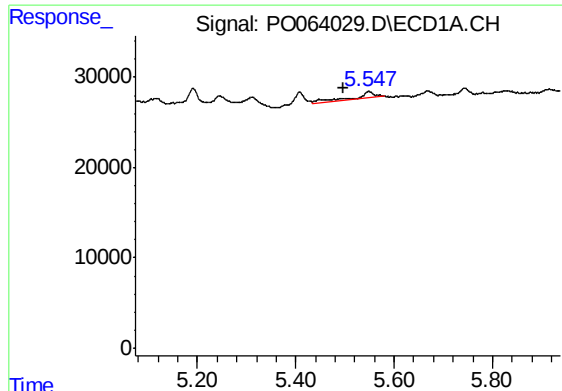
#12 AR-1232-2

R.T.: 5.191 min
Delta R.T.: -0.018 min
Response: 19786
Conc: 27.75 ng/ml



#12 AR-1232-2

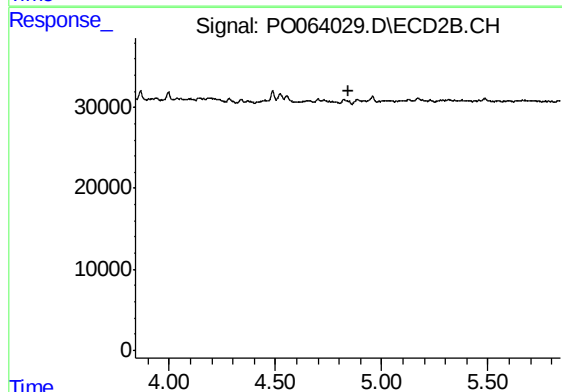
R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



#13 AR-1232-3

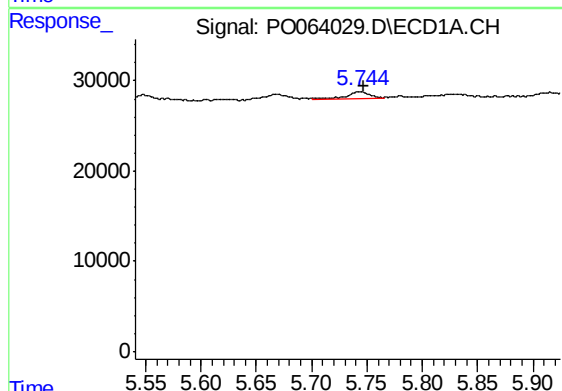
R.T.: 5.548 min
Delta R.T.: 0.050 min
Response: 23163
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



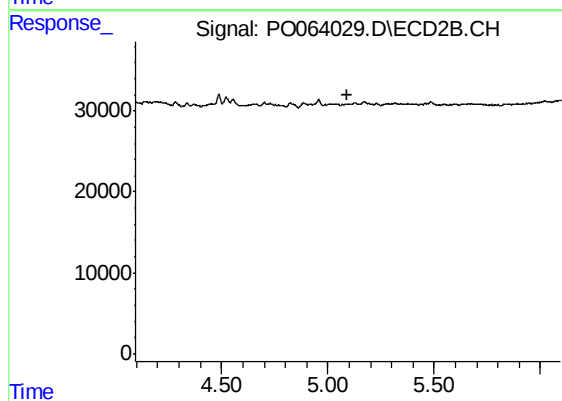
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



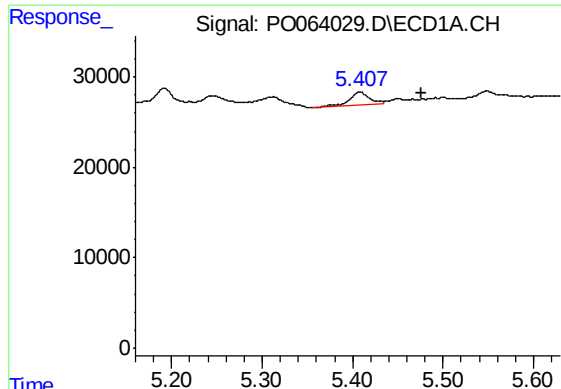
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.004 min
Response: 9655
Conc: 16.47 ng/ml



#15 AR-1232-5

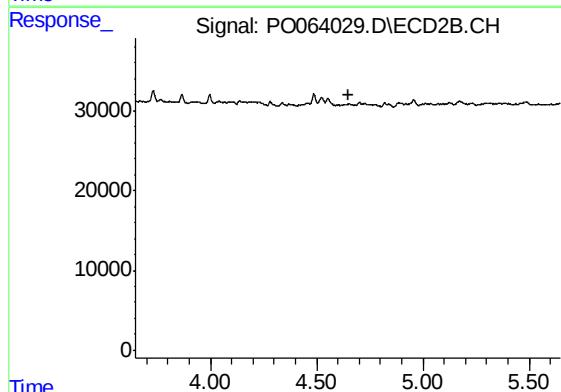
R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



#16 AR-1242-1

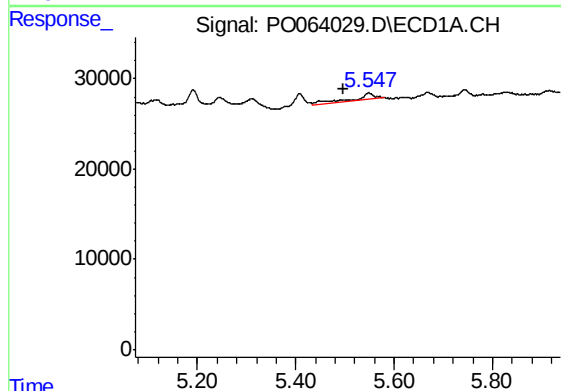
R.T.: 5.408 min
Delta R.T.: -0.068 min
Response: 22301
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



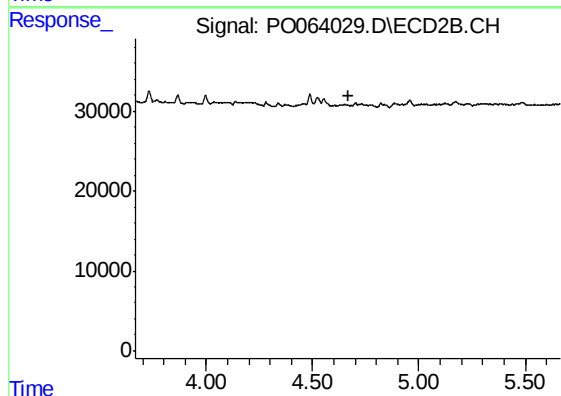
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



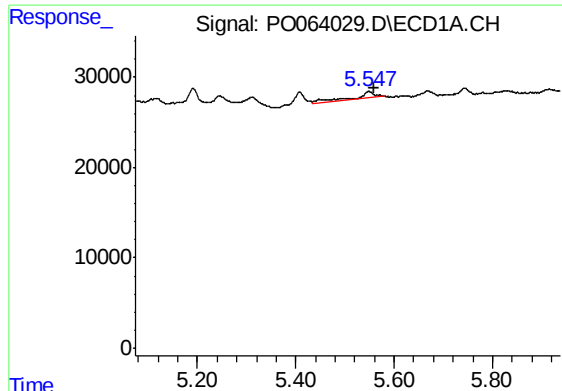
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.051 min
Response: 23163
Conc: 15.44 ng/ml



#17 AR-1242-2

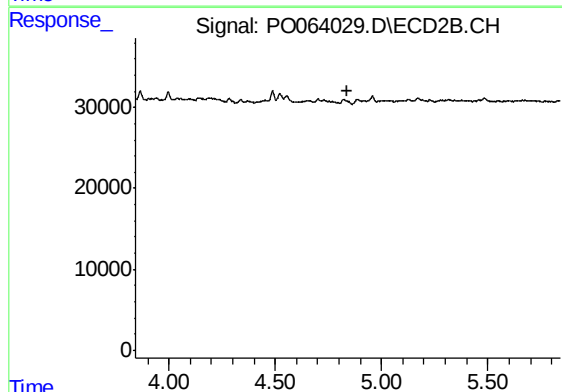
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#18 AR-1242-3

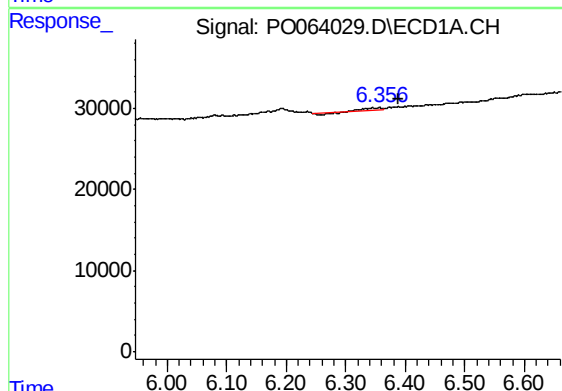
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 23163
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



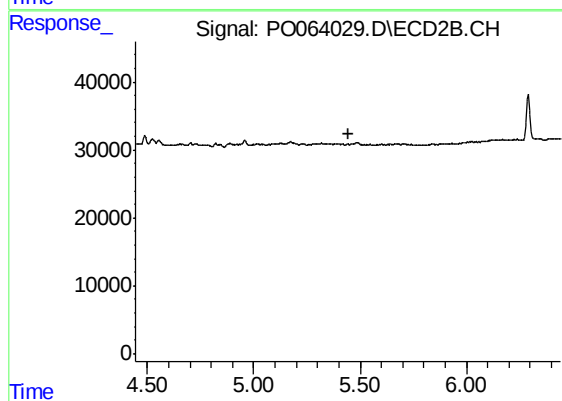
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



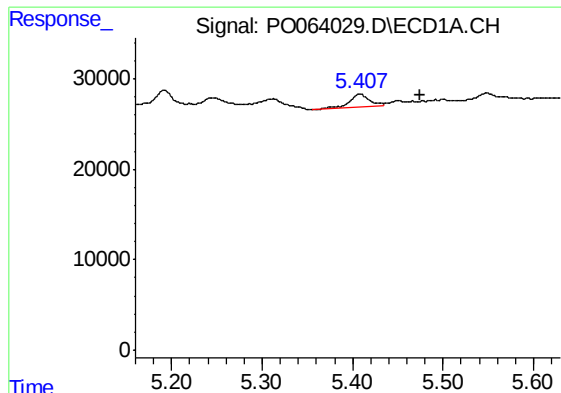
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: -0.032 min
Response: 3242
Conc: 3.12 ng/ml



#20 AR-1242-5

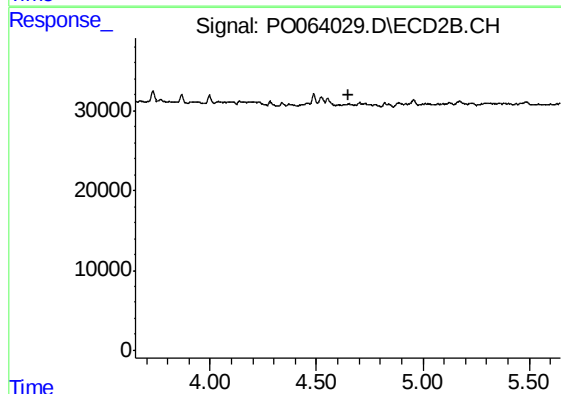
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#21 AR-1248-1

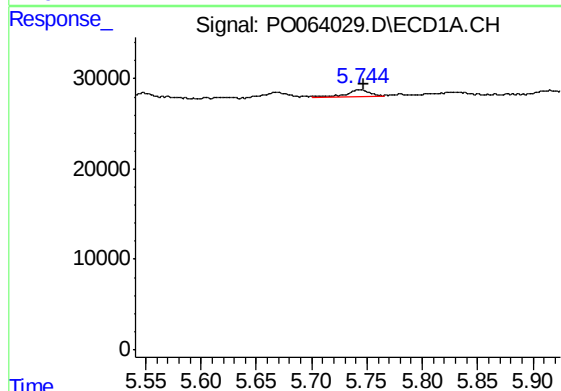
R.T.: 5.408 min
Delta R.T.: -0.067 min
Response: 22301
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



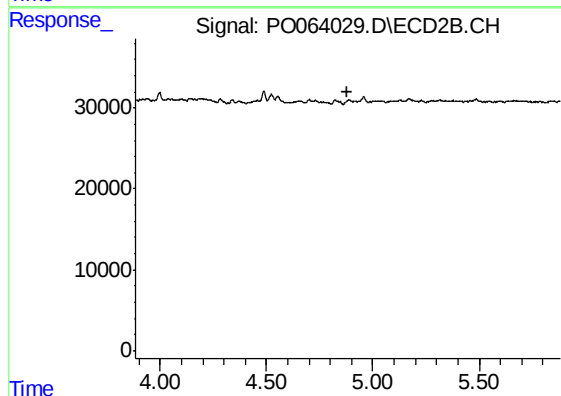
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



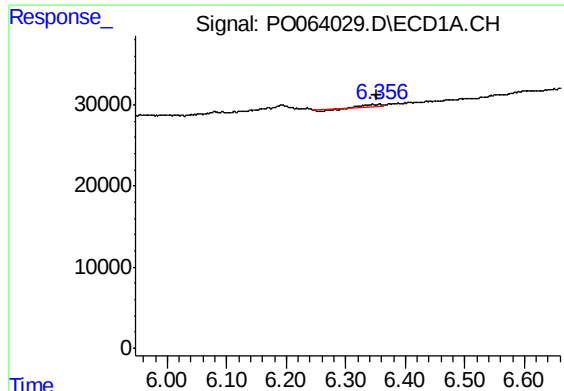
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 9655
Conc: 7.62 ng/ml



#22 AR-1248-2

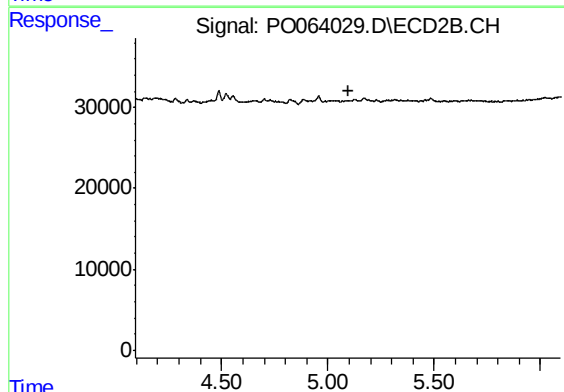
R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



#24 AR-1248-4

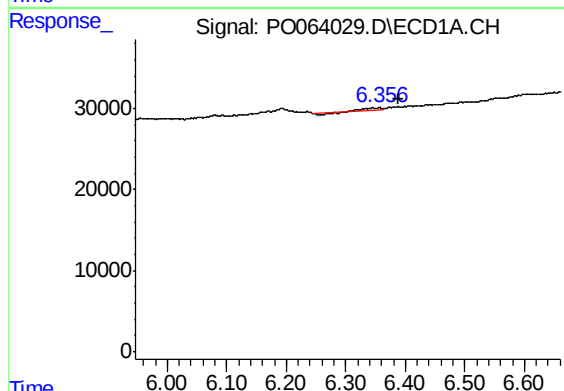
R.T.: 6.357 min
Delta R.T.: 0.006 min
Response: 3242
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



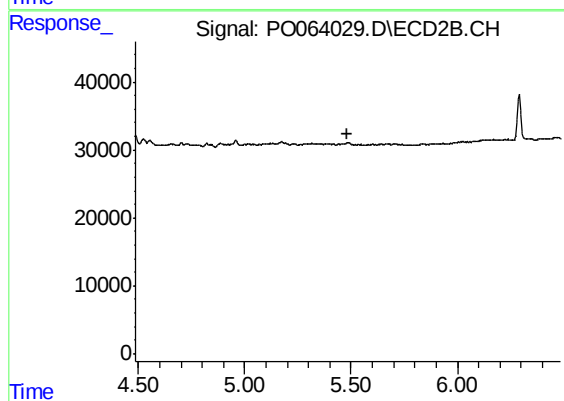
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



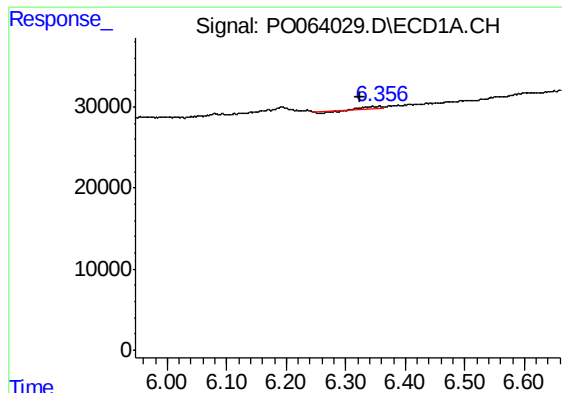
#25 AR-1248-5

R.T.: 6.357 min
Delta R.T.: -0.032 min
Response: 3242
Conc: 1.92 ng/ml



#25 AR-1248-5

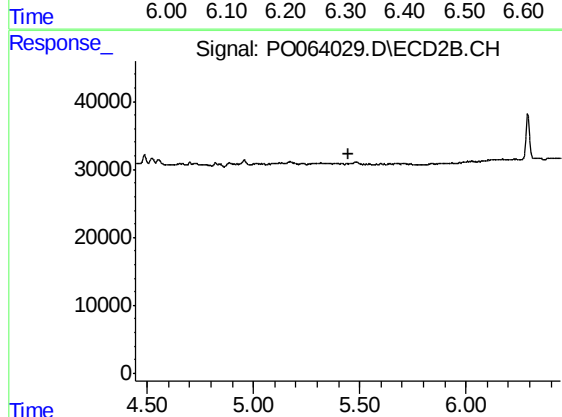
R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



#26 AR-1254-1

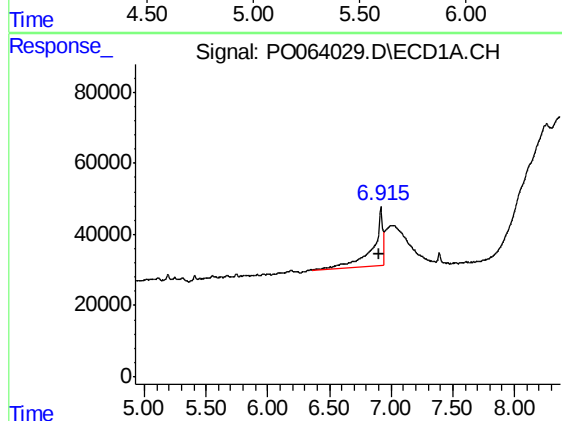
R.T.: 6.357 min
Delta R.T.: 0.033 min
Response: 3242
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



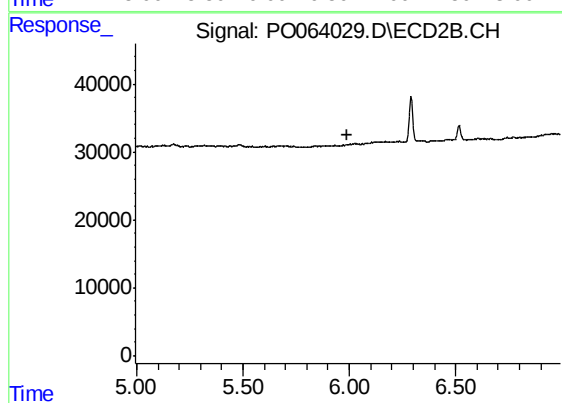
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



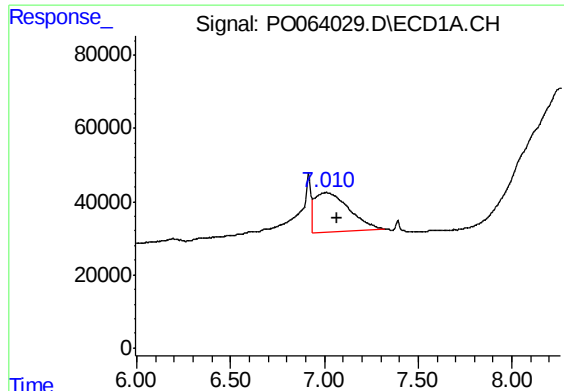
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.009 min
Response: 900716
Conc: 286.91 ng/ml



#28 AR-1254-3

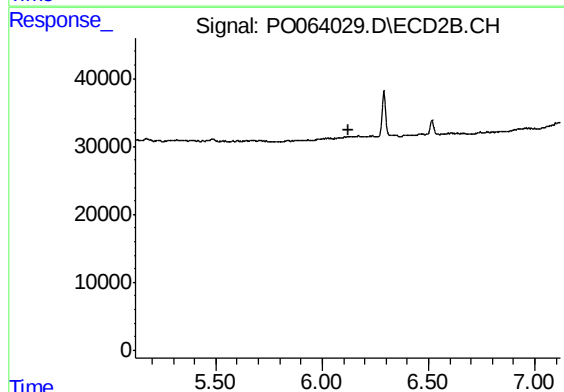
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#31 AR-1260-1

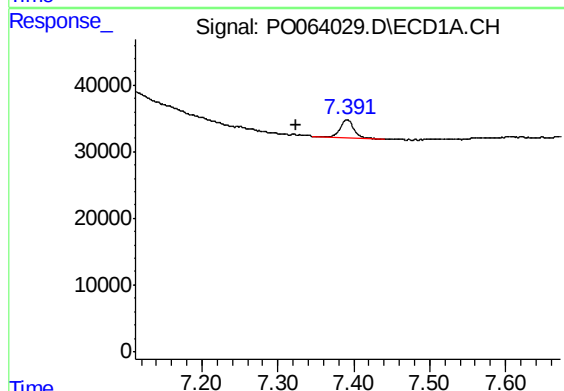
R.T.: 7.010 min
Delta R.T.: -0.057 min
Response: 1364950
Conc: 676.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



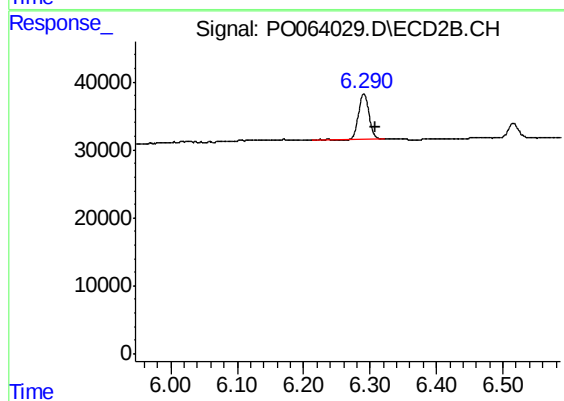
#31 AR-1260-1

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



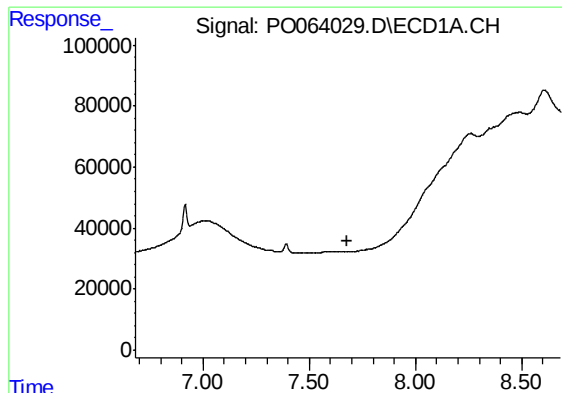
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.066 min
Response: 32807
Conc: 13.02 ng/ml



#32 AR-1260-2

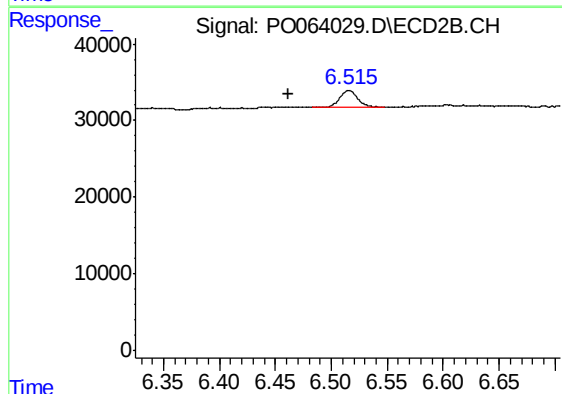
R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 72944
Conc: 37.08 ng/ml



#33 AR-1260-3

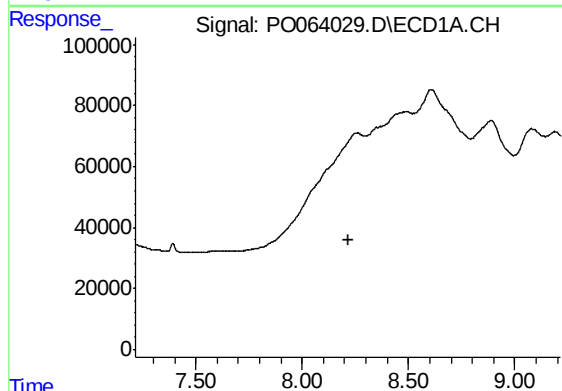
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



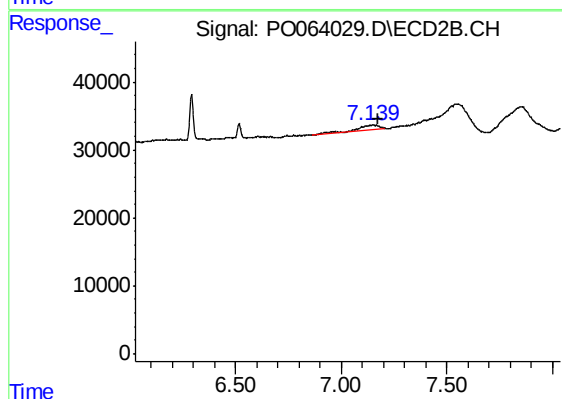
#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: 0.054 min
Response: 23718
Conc: 13.30 ng/ml



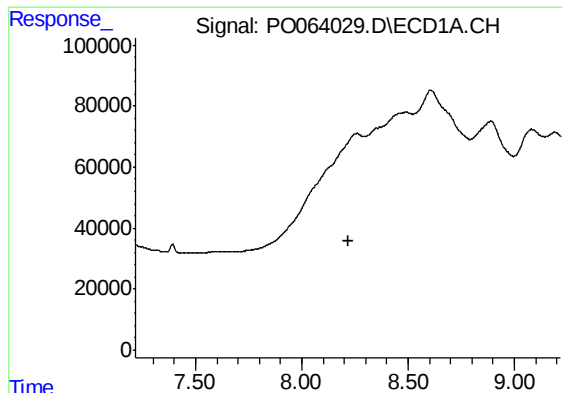
#35 AR-1260-5

R.T.: 8.261 min
Delta R.T.: 0.045 min
Response: -1191081
Conc: N.D.



#35 AR-1260-5

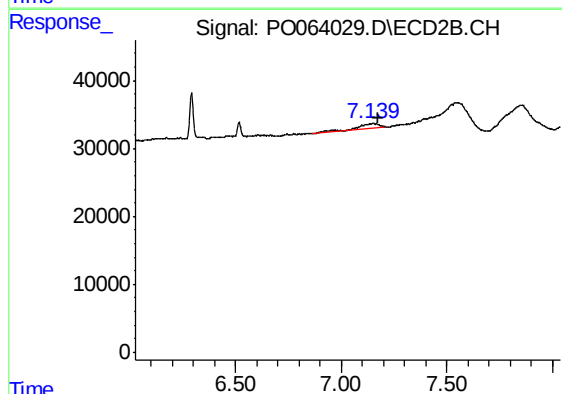
R.T.: 7.139 min
Delta R.T.: -0.033 min
Response: 44349
Conc: 11.44 ng/ml



#37 AR-1262-2

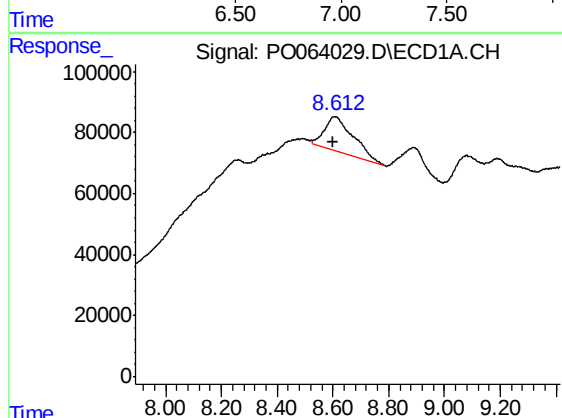
R.T.: 8.261 min
Delta R.T.: 0.044 min
Response: -1191081
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



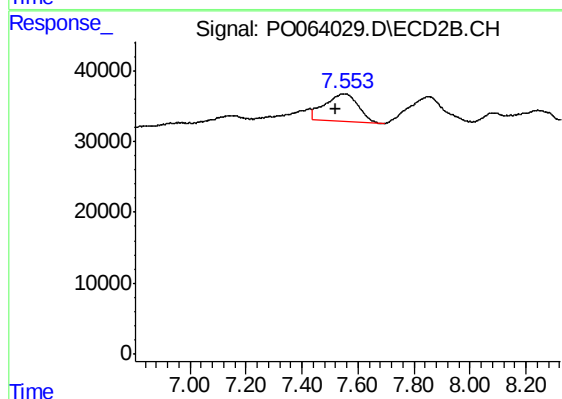
#37 AR-1262-2

R.T.: 7.139 min
Delta R.T.: -0.034 min
Response: 44349
Conc: 9.35 ng/ml



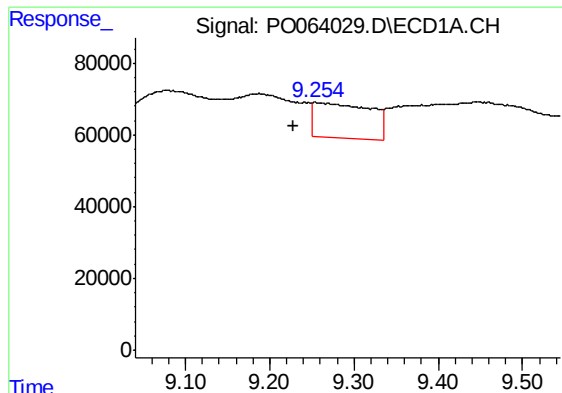
#39 AR-1262-4

R.T.: 8.611 min
Delta R.T.: 0.008 min
Response: 808613
Conc: 258.56 ng/ml



#39 AR-1262-4

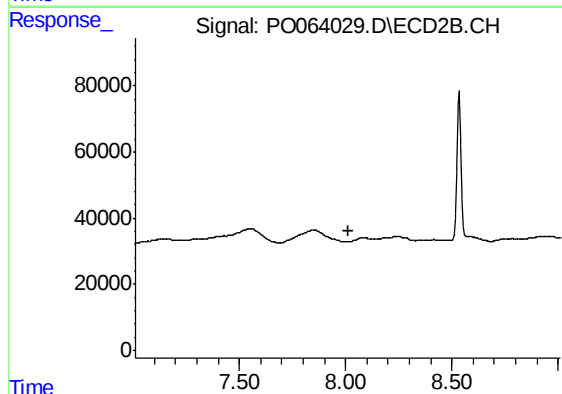
R.T.: 7.538 min
Delta R.T.: 0.018 min
Response: 316462
Conc: 89.64 ng/ml



#40 AR-1262-5

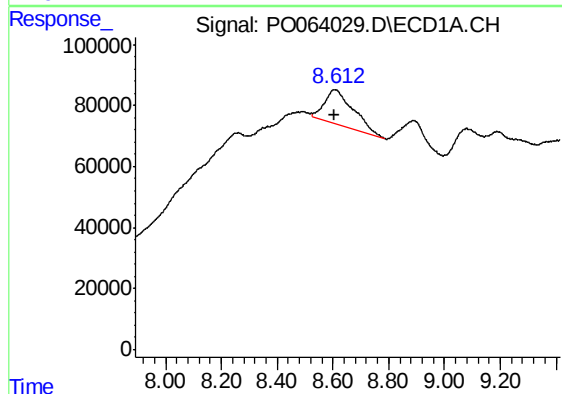
R.T.: 9.254 min
Delta R.T.: 0.027 min
Response: 453327
Conc: 208.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



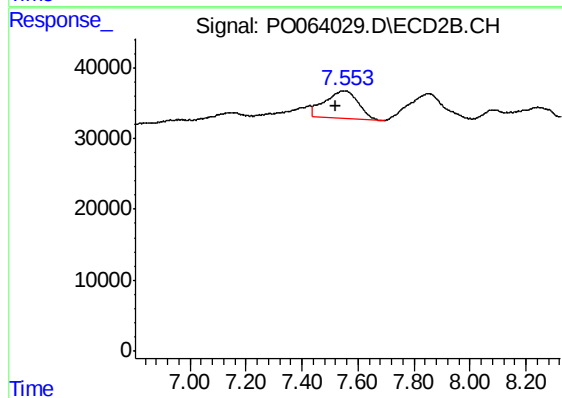
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



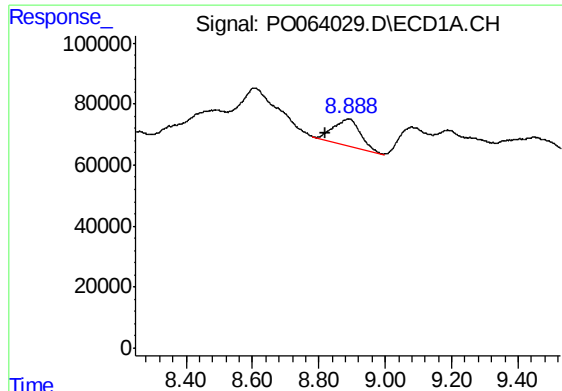
#42 AR-1268-2

R.T.: 8.611 min
Delta R.T.: 0.007 min
Response: 808613
Conc: 128.86 ng/ml



#42 AR-1268-2

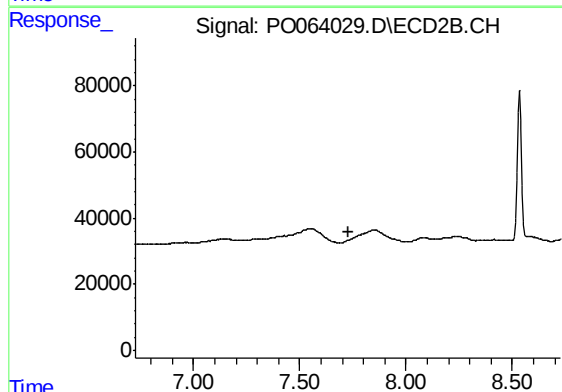
R.T.: 7.538 min
Delta R.T.: 0.018 min
Response: 316462
Conc: 63.50 ng/ml



#43 AR-1268-3

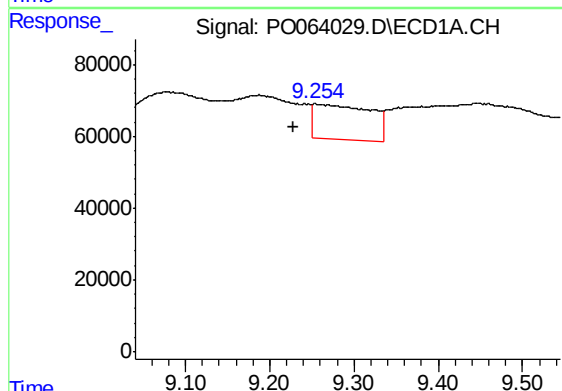
R.T.: 8.889 min
Delta R.T.: 0.068 min
Response: 481435
Conc: 92.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FIELD-BLANK



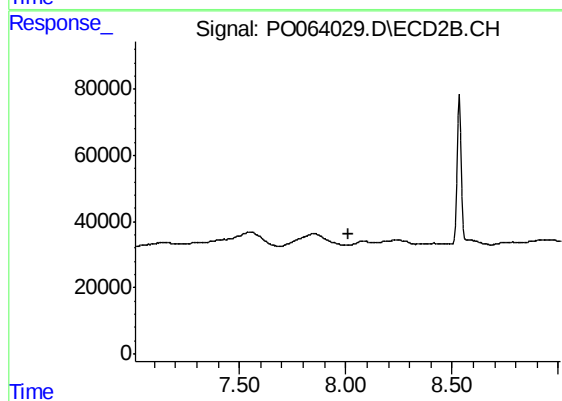
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.254 min
Delta R.T.: 0.026 min
Response: 453327
Conc: 186.49 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.