

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
 Data File : P0067901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2020 12:29
 Operator : DD\AJ
 Sample : L2280-05 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 04-14-E-1-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 13:52:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.912	3.934	68154	217400	2.862	6.486 #
2)	SA Decachlor...	0.000	9.214	0	204435	N.D.	4.945 #
Target Compounds							
3)	L1 AR-1016-1	6.244	0.000	34807	0	33.752	N.D. #
4)	L1 AR-1016-2	6.276	0.000	18536	0	13.138	N.D. #
5)	L1 AR-1016-3	6.322	5.477	32218	322915	36.654	308.754 #
6)	L1 AR-1016-4	6.501	5.477	193319	322915	274.144	361.980 #
7)	L1 AR-1016-5	6.706	5.701	106053	86640	147.493	76.563 #
9)	L2 AR-1221-2	0.000	4.346	0	53607	N.D.	169.989 #
10)	L2 AR-1221-3	0.000	4.428	0	117570	N.D.	119.757 #
11)	L3 AR-1232-1	0.000	4.428	0	117570	N.D.	169.883 #
13)	L3 AR-1232-3	6.276	5.477	18536	322915	35.363	837.735 #
14)	L3 AR-1232-4	6.501	5.477	193319	322915	751.996	912.791
15)	L3 AR-1232-5	6.501	5.701	193319	86640	1032.068	226.726 #
16)	L4 AR-1242-1	6.244	0.000	34807	0	50.697	N.D. #
17)	L4 AR-1242-2	6.276	0.000	18536	0	19.728	N.D. #
18)	L4 AR-1242-3	6.322	5.477	32218	322915	54.977	451.582 #
19)	L4 AR-1242-4	6.501	5.477	193319	322915	411.046	448.612
21)	L5 AR-1248-1	6.244	0.000	34807	0	64.876	N.D. #
22)	L5 AR-1248-2	6.501	5.477	193319	322915	274.761	320.911
23)	L5 AR-1248-3	6.706	5.477	106053	322915	130.308	315.708 #
24)	L5 AR-1248-4	0.000	5.701	0	86640	N.D.	69.519 #
27)	L6 AR-1254-2	7.401	0.000	12806	0	6.512	N.D. #
29)	L6 AR-1254-4	8.052	0.000	24824	0	15.241	N.D. #
30)	L6 AR-1254-5	8.483	7.288	165354	439572	96.375	131.698 #
32)	L7 AR-1260-2	0.000	7.019	0	19247	N.D.	7.496 #
34)	L7 AR-1260-4	8.851	0.000	212149	0	138.046	N.D. #
35)	L7 AR-1260-5	0.000	7.908	0	181860	N.D.	35.923 #
36)	L8 AR-1262-1	0.000	7.288	0	439572	N.D.	317.215 #
37)	L8 AR-1262-2	0.000	7.908	0	181860	N.D.	39.776 #
38)	L8 AR-1262-3	0.000	8.147	0	56996	N.D.	28.999 #
39)	L8 AR-1262-4	0.000	8.225	0	391449	N.D.	114.193 #
40)	L8 AR-1262-5	0.000	8.685	0	24414	N.D.	14.363 #
41)	L9 AR-1268-1	0.000	8.147	0	56996	N.D.	10.593 #
42)	L9 AR-1268-2	0.000	8.225	0	391449	N.D.	79.281 #
44)	L9 AR-1268-4	0.000	8.685	0	24414	N.D.	12.618 #
45)	L9 AR-1268-5	10.625	8.995	59550	19839	6.006	1.538 #

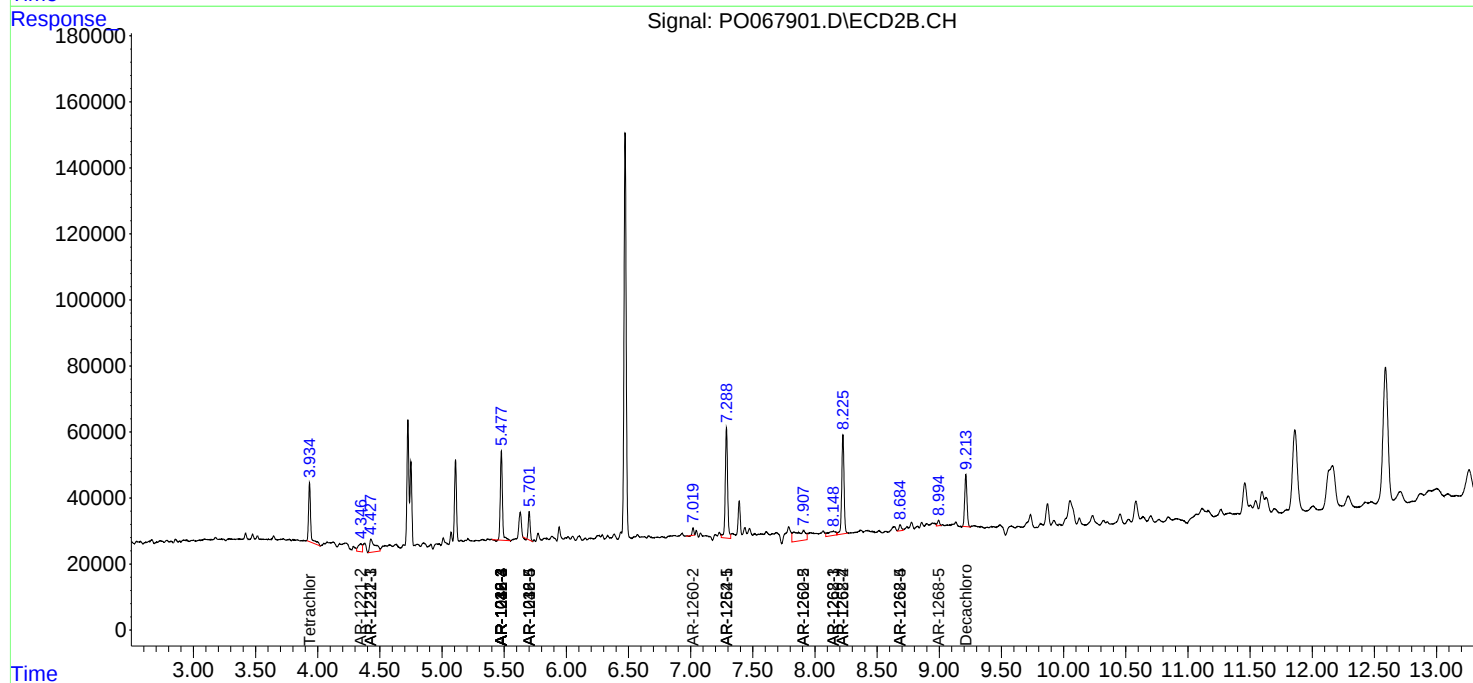
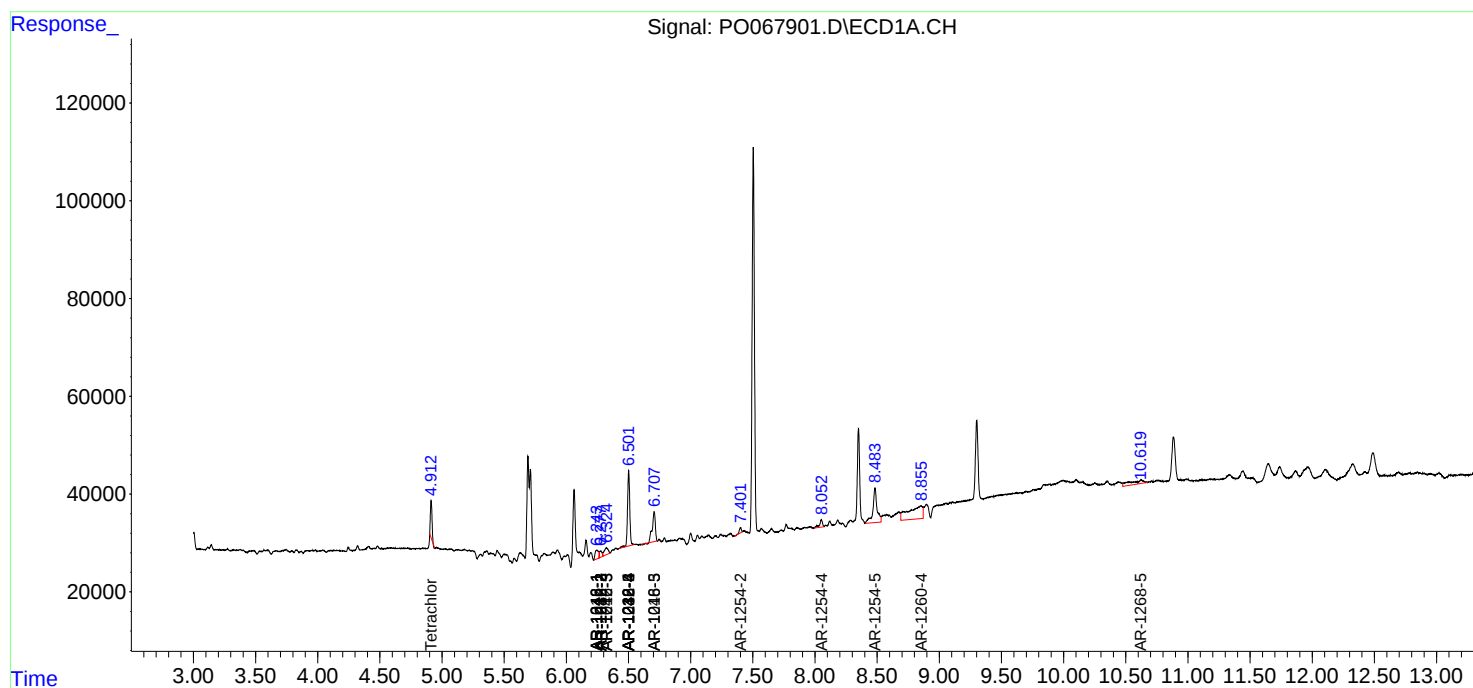
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

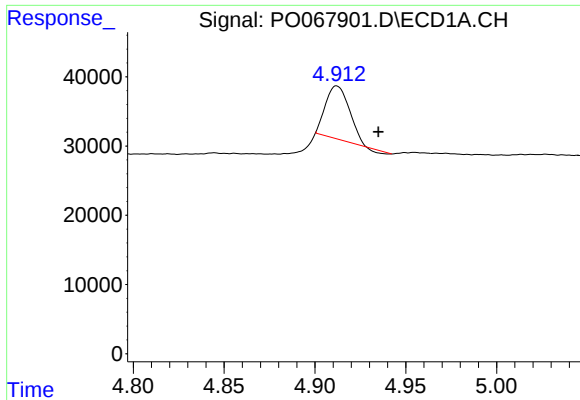
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
Data File : P0067901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 12:29
Operator : DD\AJ
Sample : L2280-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 13:52:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

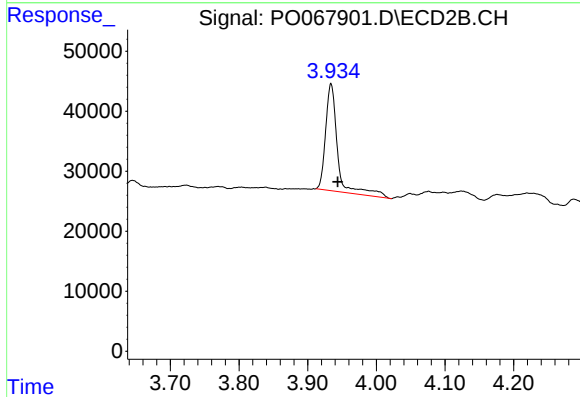




#1 Tetrachloro-m-xylene

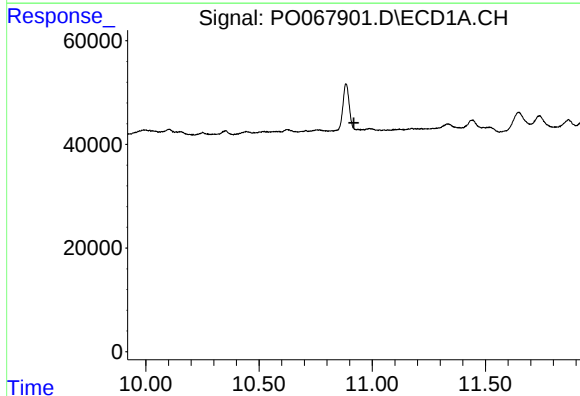
R.T.: 4.912 min
Delta R.T.: -0.023 min
Response: 68154
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



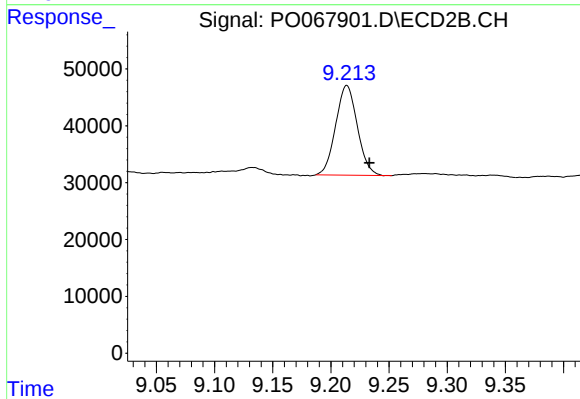
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.010 min
Response: 217400
Conc: 6.49 ng/ml



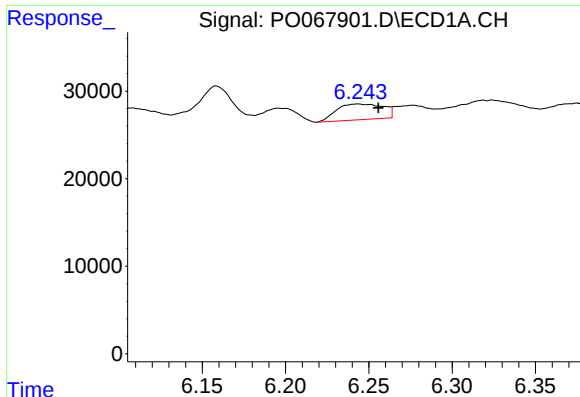
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.919 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

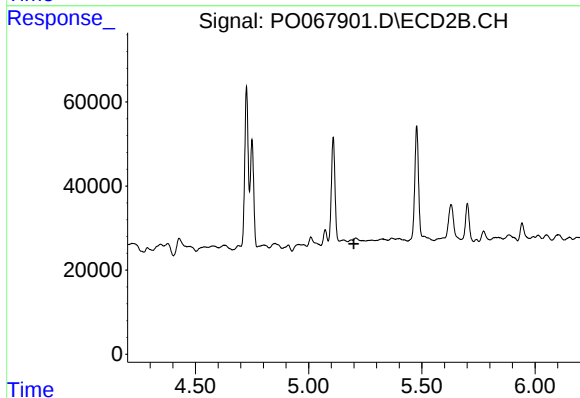
R.T.: 9.214 min
Delta R.T.: -0.019 min
Response: 204435
Conc: 4.94 ng/ml



#3 AR-1016-1

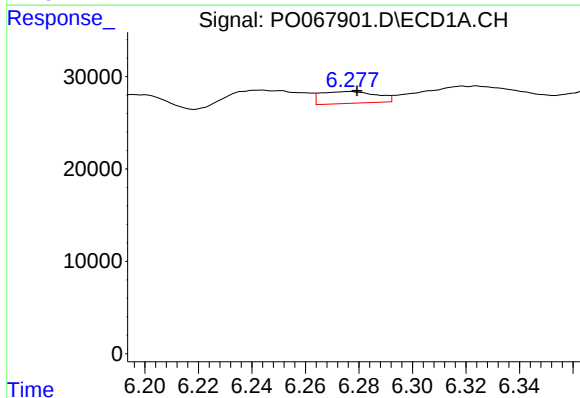
R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 34807
Conc: 33.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



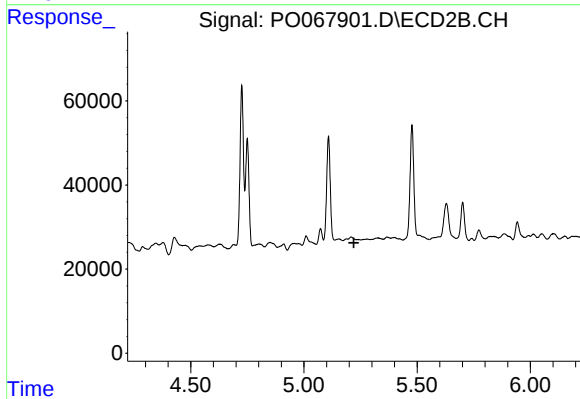
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



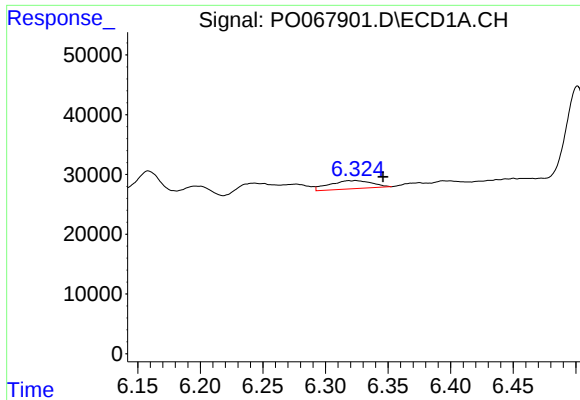
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 18536
Conc: 13.14 ng/ml



#4 AR-1016-2

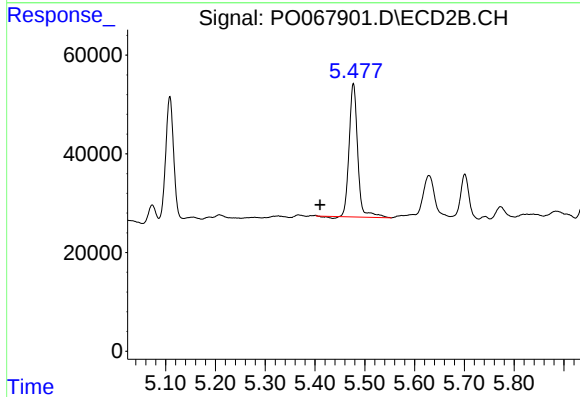
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#5 AR-1016-3

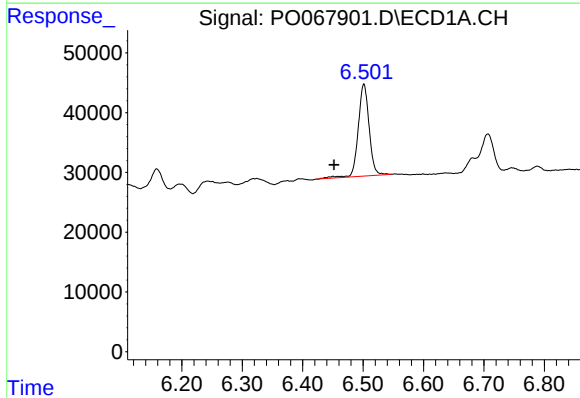
R.T.: 6.322 min
Delta R.T.: -0.024 min
Response: 32218
Conc: 36.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



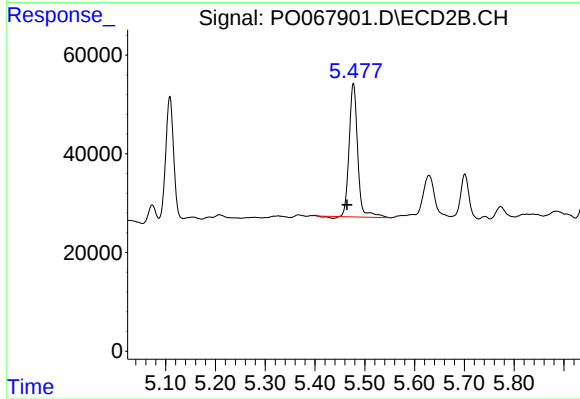
#5 AR-1016-3

R.T.: 5.477 min
Delta R.T.: 0.067 min
Response: 322915
Conc: 308.75 ng/ml



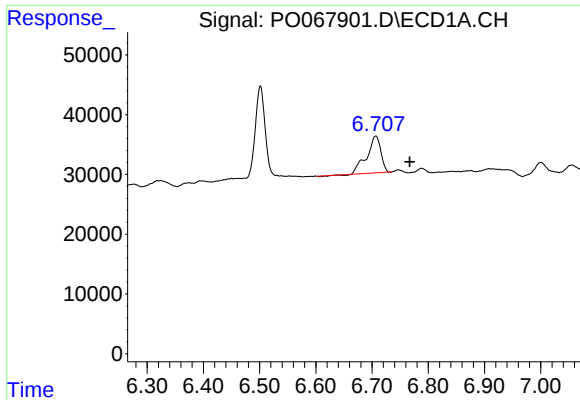
#6 AR-1016-4

R.T.: 6.501 min
Delta R.T.: 0.049 min
Response: 193319
Conc: 274.14 ng/ml



#6 AR-1016-4

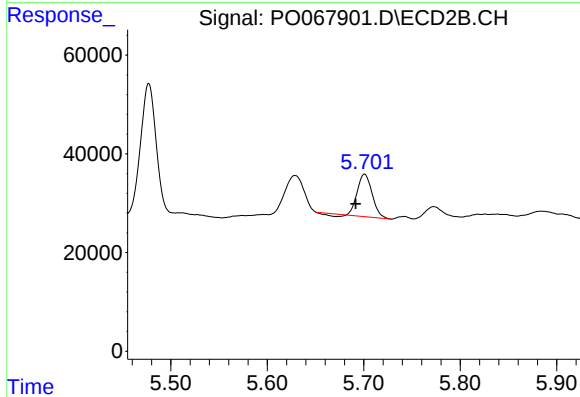
R.T.: 5.477 min
Delta R.T.: 0.013 min
Response: 322915
Conc: 361.98 ng/ml



#7 AR-1016-5

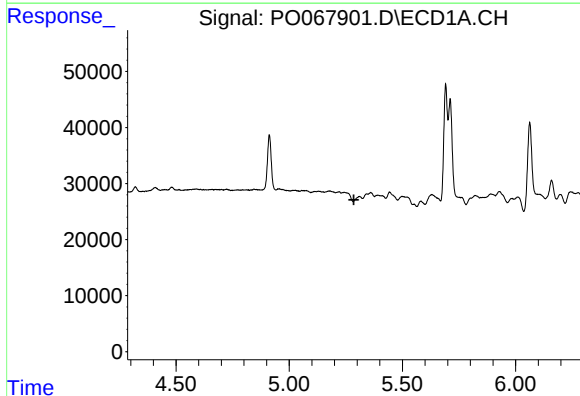
R.T.: 6.706 min
Delta R.T.: -0.061 min
Response: 106053
Conc: 147.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



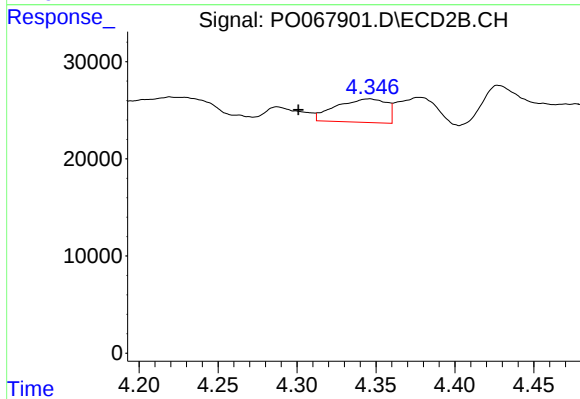
#7 AR-1016-5

R.T.: 5.701 min
Delta R.T.: 0.009 min
Response: 86640
Conc: 76.56 ng/ml



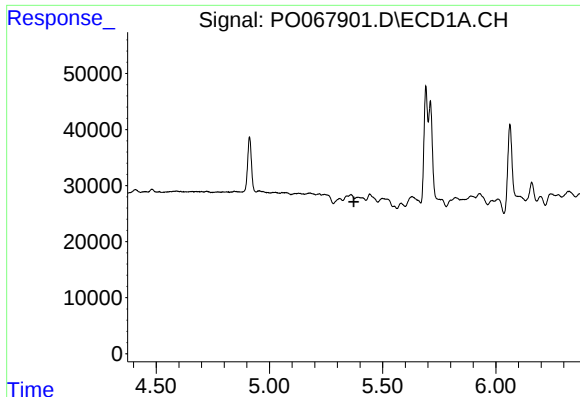
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



#9 AR-1221-2

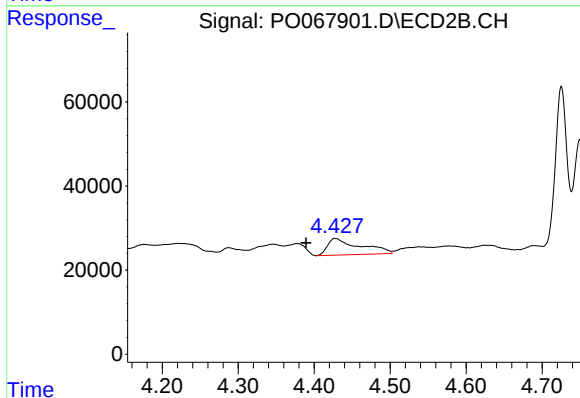
R.T.: 4.346 min
Delta R.T.: 0.045 min
Response: 53607
Conc: 169.99 ng/ml



#10 AR-1221-3

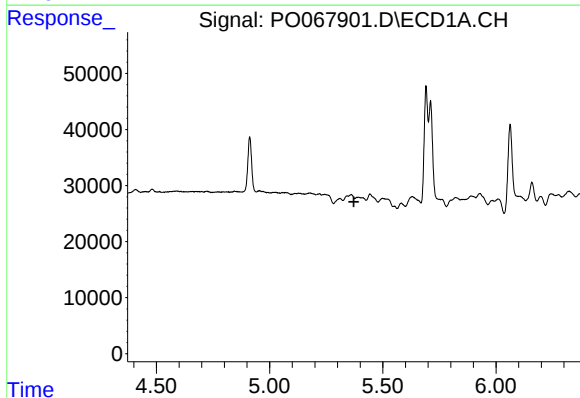
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



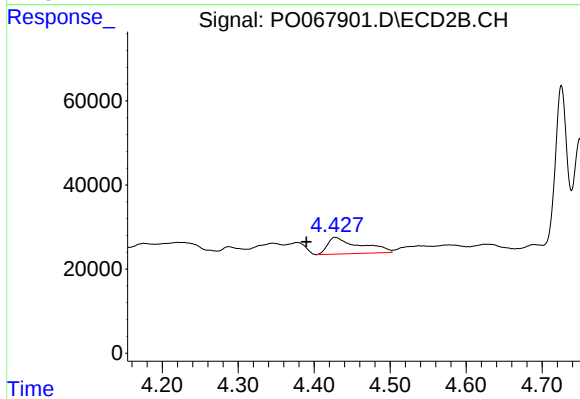
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: 0.039 min
Response: 117570
Conc: 119.76 ng/ml



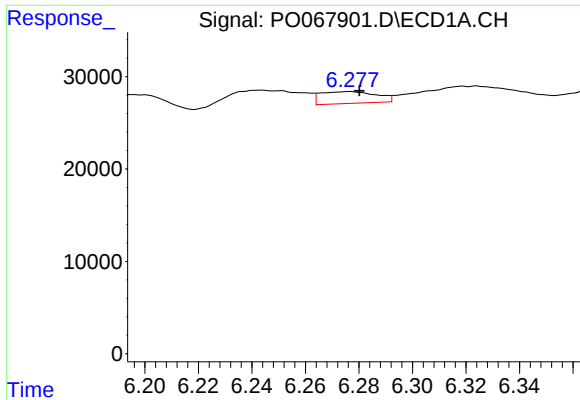
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

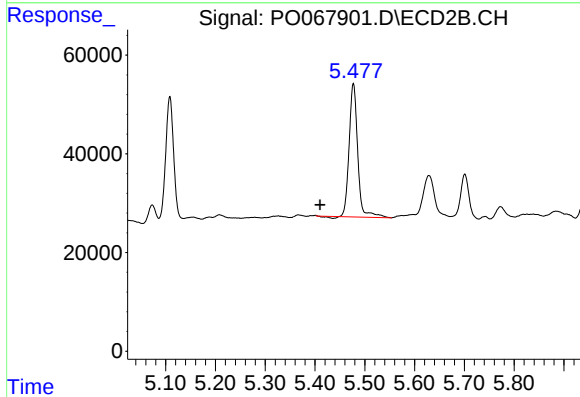
R.T.: 4.428 min
Delta R.T.: 0.038 min
Response: 117570
Conc: 169.88 ng/ml



#13 AR-1232-3

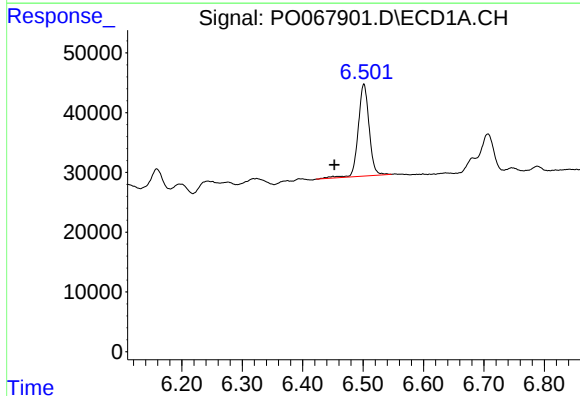
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 18536
Conc: 35.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



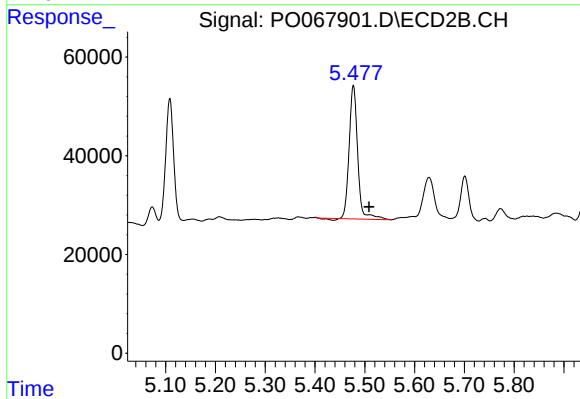
#13 AR-1232-3

R.T.: 5.477 min
Delta R.T.: 0.067 min
Response: 322915
Conc: 837.74 ng/ml



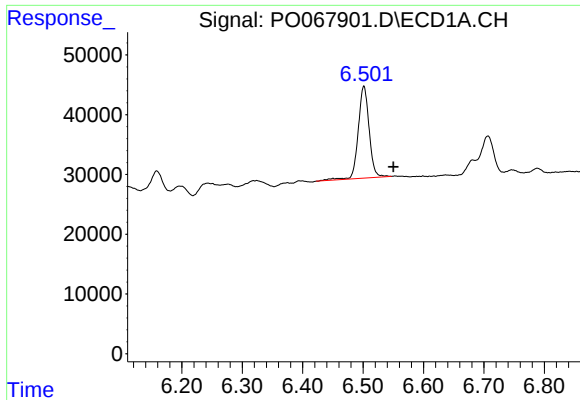
#14 AR-1232-4

R.T.: 6.501 min
Delta R.T.: 0.049 min
Response: 193319
Conc: 752.00 ng/ml



#14 AR-1232-4

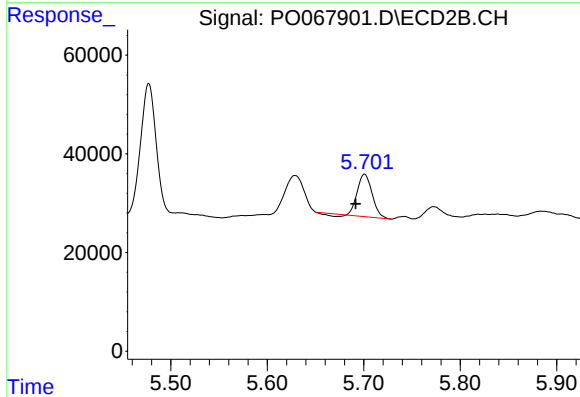
R.T.: 5.477 min
Delta R.T.: -0.031 min
Response: 322915
Conc: 912.79 ng/ml



#15 AR-1232-5

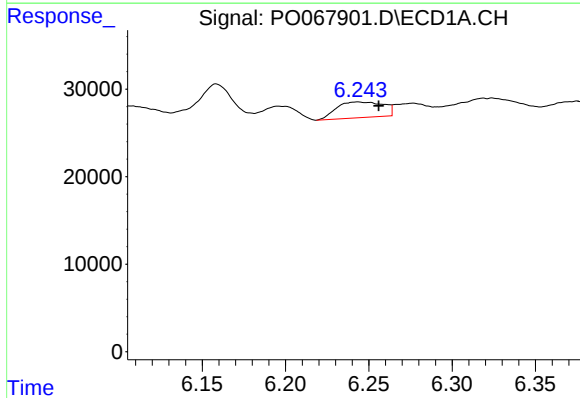
R.T.: 6.501 min
Delta R.T.: -0.049 min
Response: 193319
Conc: 1032.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



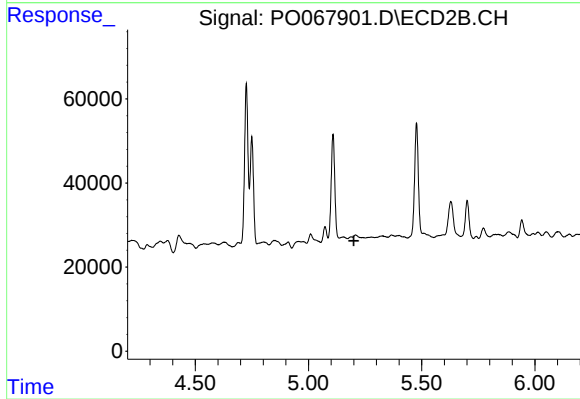
#15 AR-1232-5

R.T.: 5.701 min
Delta R.T.: 0.009 min
Response: 86640
Conc: 226.73 ng/ml



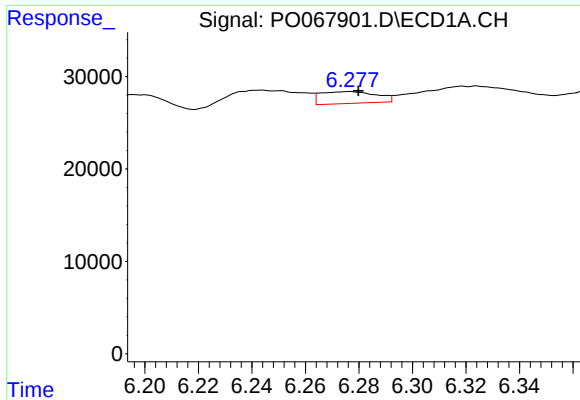
#16 AR-1242-1

R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 34807
Conc: 50.70 ng/ml



#16 AR-1242-1

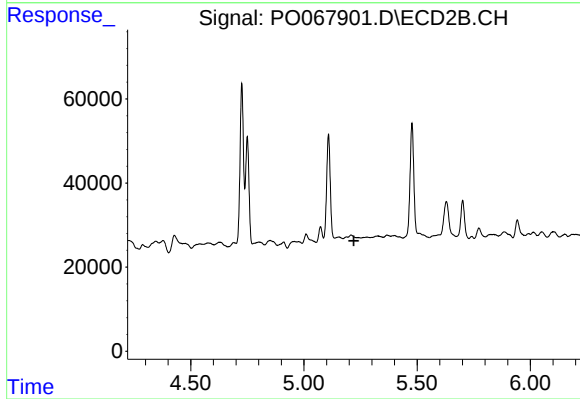
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



#17 AR-1242-2

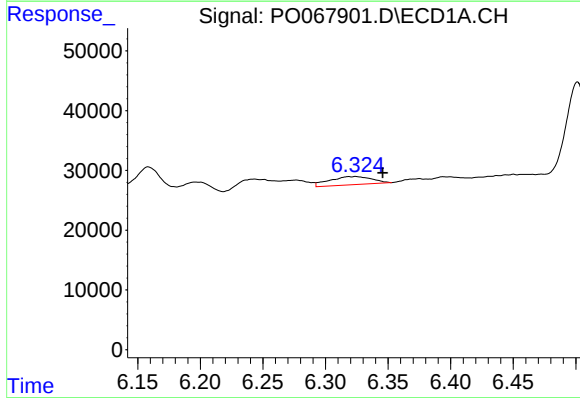
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 18536
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



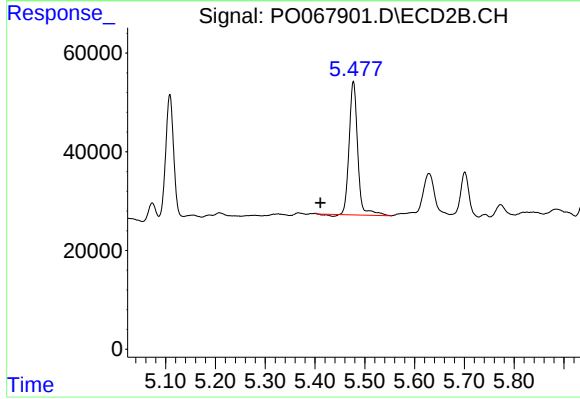
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



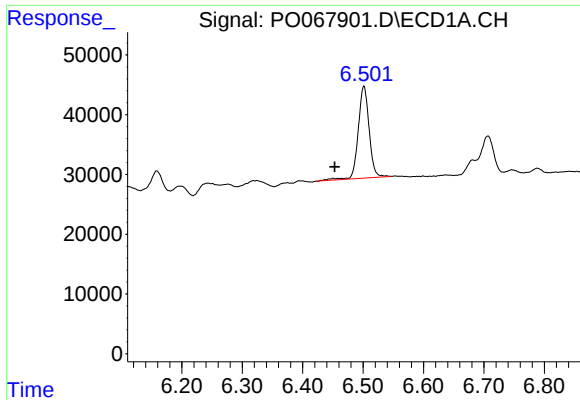
#18 AR-1242-3

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 32218
Conc: 54.98 ng/ml



#18 AR-1242-3

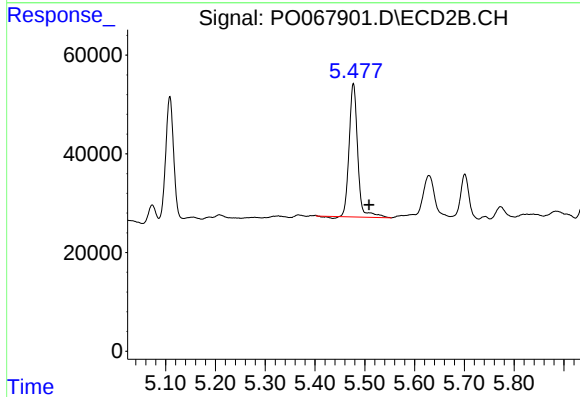
R.T.: 5.477 min
Delta R.T.: 0.067 min
Response: 322915
Conc: 451.58 ng/ml



#19 AR-1242-4

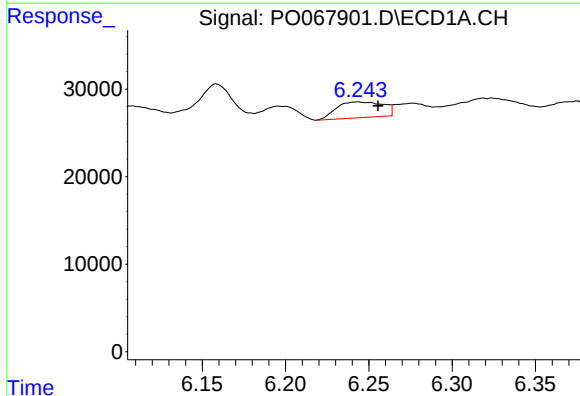
R.T.: 6.501 min
Delta R.T.: 0.048 min
Response: 193319
Conc: 411.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



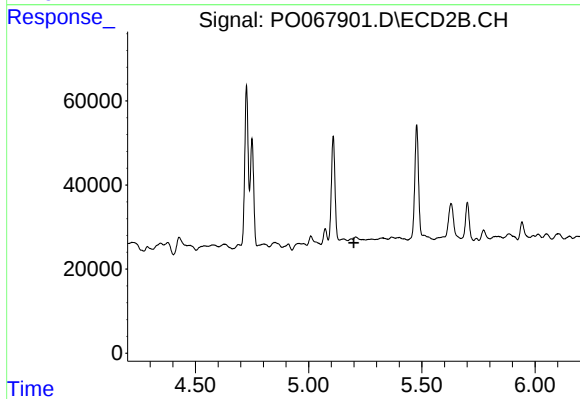
#19 AR-1242-4

R.T.: 5.477 min
Delta R.T.: -0.031 min
Response: 322915
Conc: 448.61 ng/ml



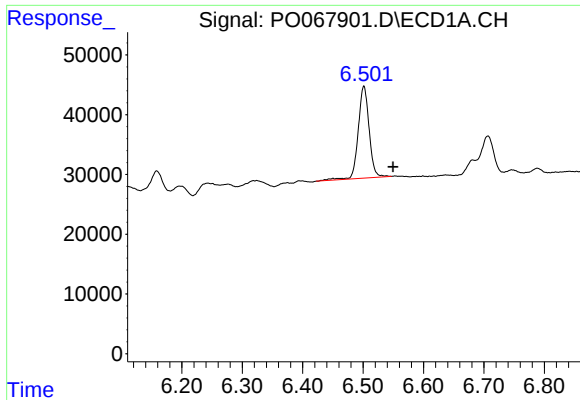
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 34807
Conc: 64.88 ng/ml



#21 AR-1248-1

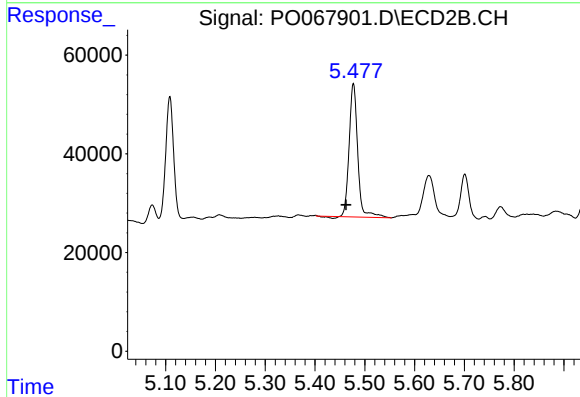
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#22 AR-1248-2

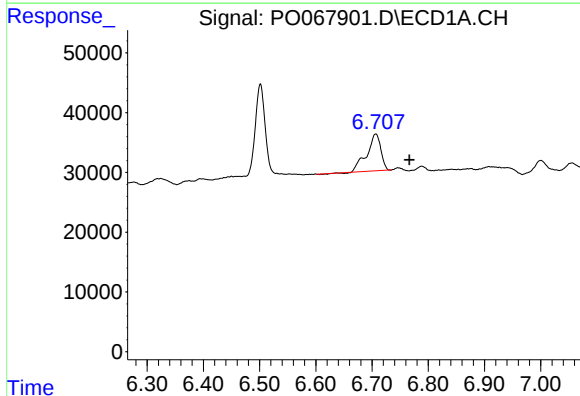
R.T.: 6.501 min
Delta R.T.: -0.048 min
Response: 193319
Conc: 274.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



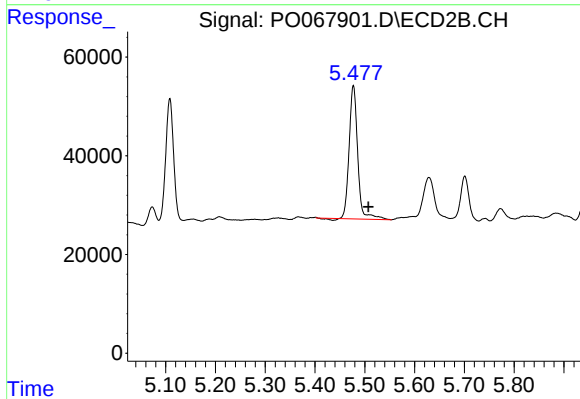
#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: 0.014 min
Response: 322915
Conc: 320.91 ng/ml



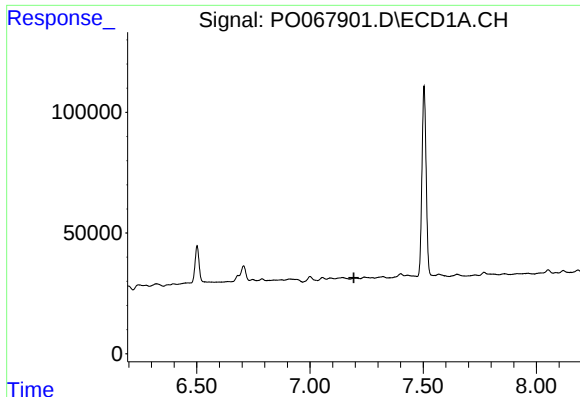
#23 AR-1248-3

R.T.: 6.706 min
Delta R.T.: -0.060 min
Response: 106053
Conc: 130.31 ng/ml



#23 AR-1248-3

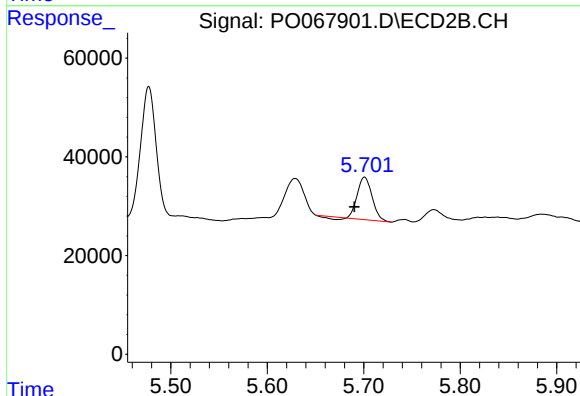
R.T.: 5.477 min
Delta R.T.: -0.030 min
Response: 322915
Conc: 315.71 ng/ml



#24 AR-1248-4

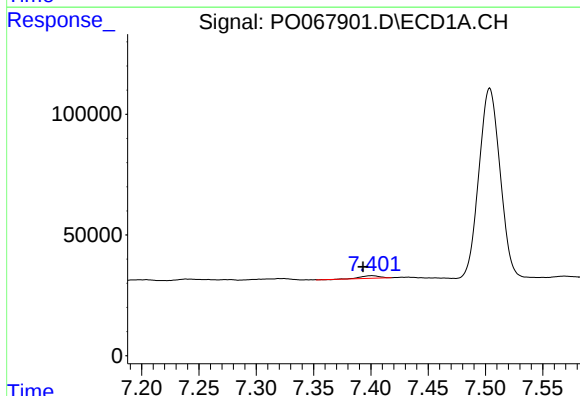
R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



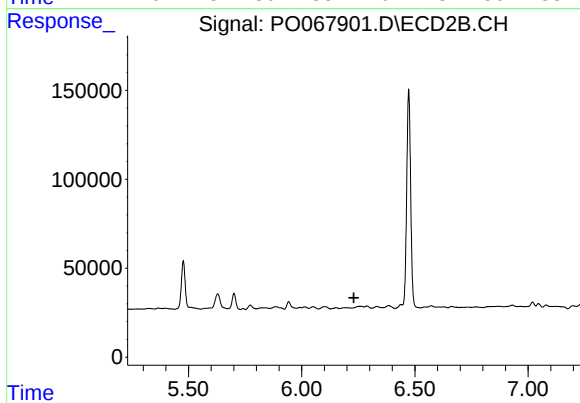
#24 AR-1248-4

R.T.: 5.701 min
Delta R.T.: 0.010 min
Response: 86640
Conc: 69.52 ng/ml



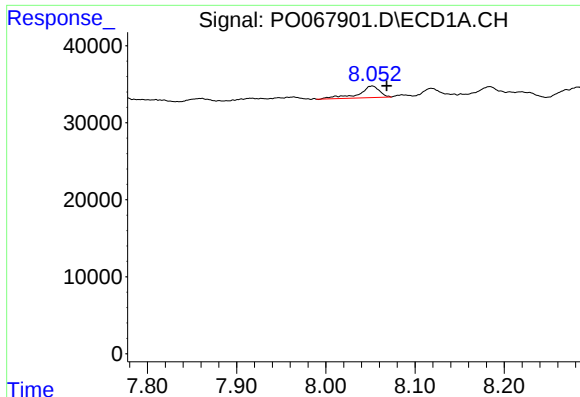
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.007 min
Response: 12806
Conc: 6.51 ng/ml



#27 AR-1254-2

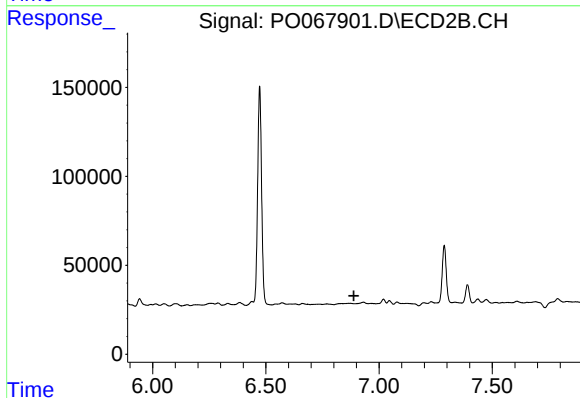
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#29 AR-1254-4

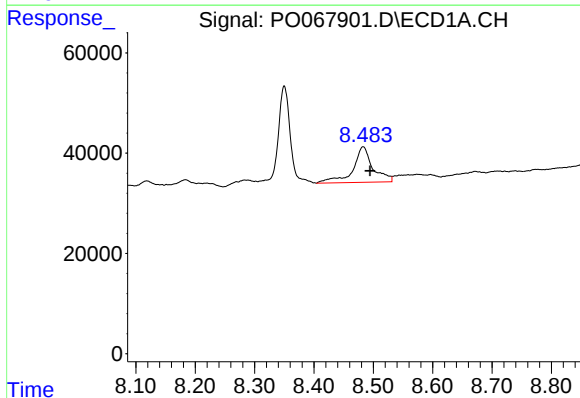
R.T.: 8.052 min
Delta R.T.: -0.017 min
Response: 24824
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



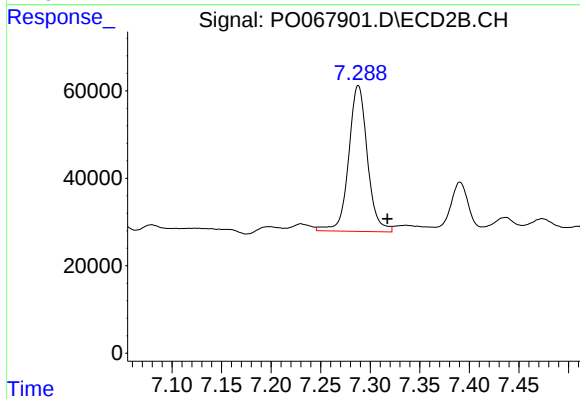
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



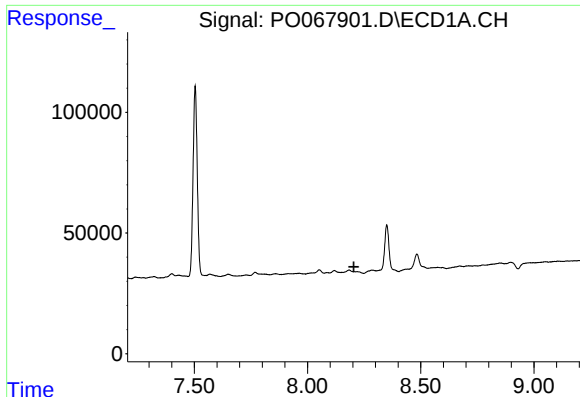
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: -0.011 min
Response: 165354
Conc: 96.38 ng/ml



#30 AR-1254-5

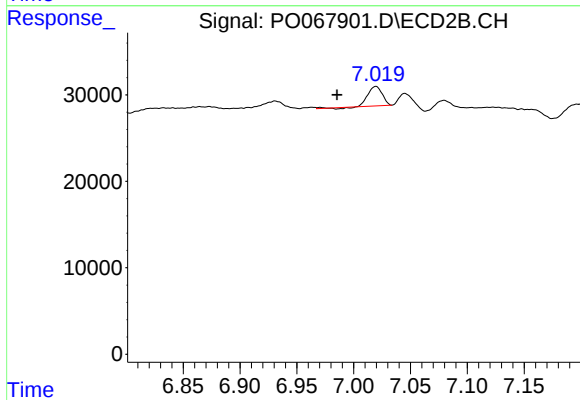
R.T.: 7.288 min
Delta R.T.: -0.029 min
Response: 439572
Conc: 131.70 ng/ml



#32 AR-1260-2

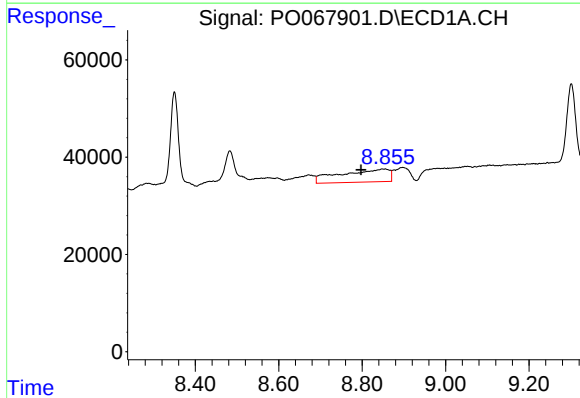
R.T.: 0.000 min
Exp R.T.: 8.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



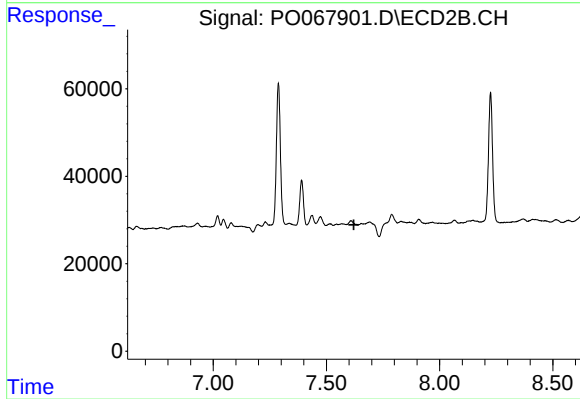
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: 0.034 min
Response: 19247
Conc: 7.50 ng/ml



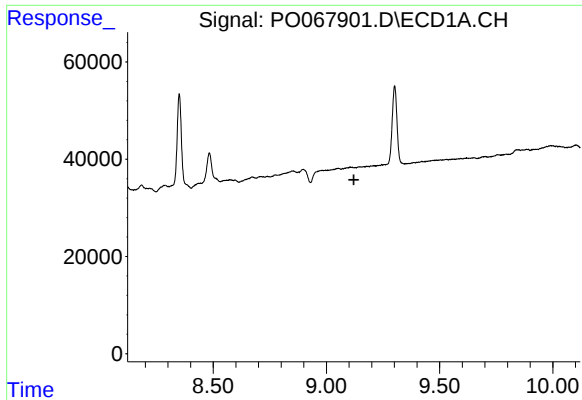
#34 AR-1260-4

R.T.: 8.851 min
Delta R.T.: 0.053 min
Response: 212149
Conc: 138.05 ng/ml



#34 AR-1260-4

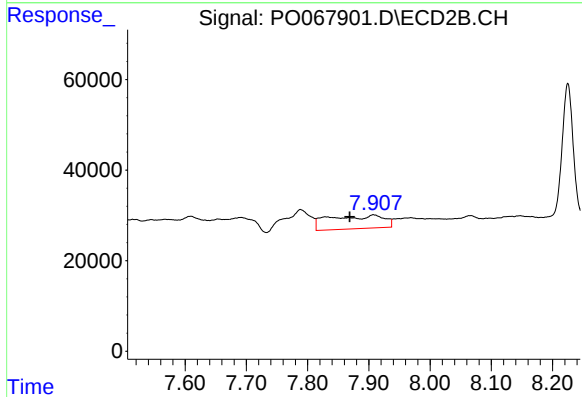
R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



#35 AR-1260-5

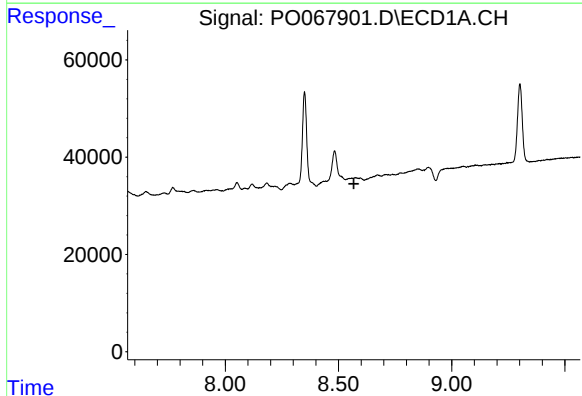
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



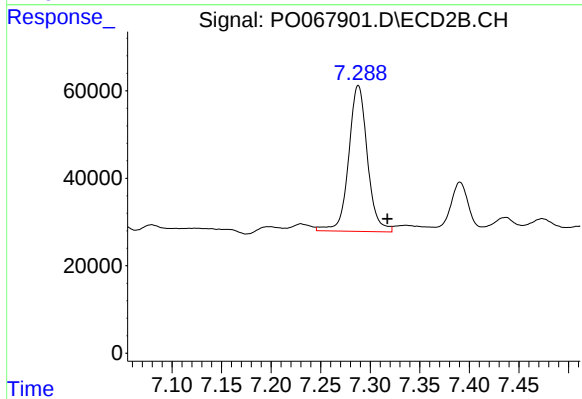
#35 AR-1260-5

R.T.: 7.908 min
Delta R.T.: 0.039 min
Response: 181860
Conc: 35.92 ng/ml



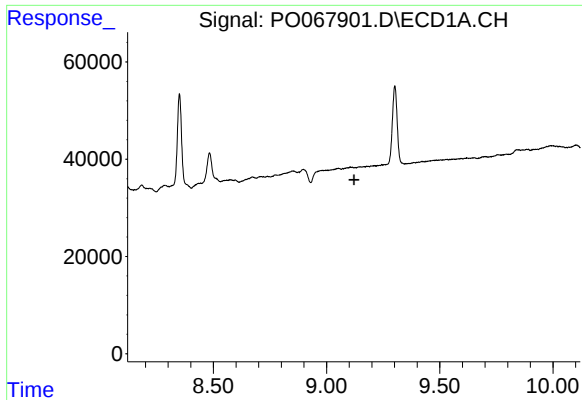
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.



#36 AR-1262-1

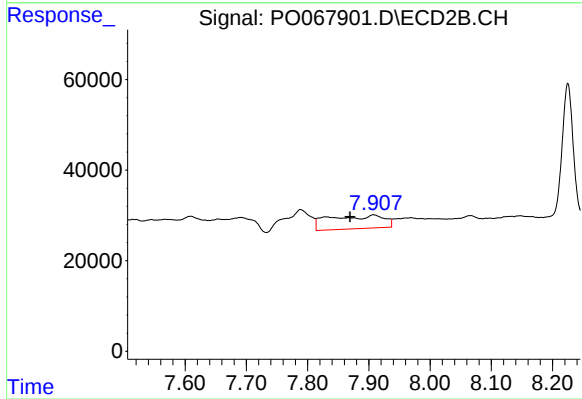
R.T.: 7.288 min
Delta R.T.: -0.029 min
Response: 439572
Conc: 317.22 ng/ml



#37 AR-1262-2

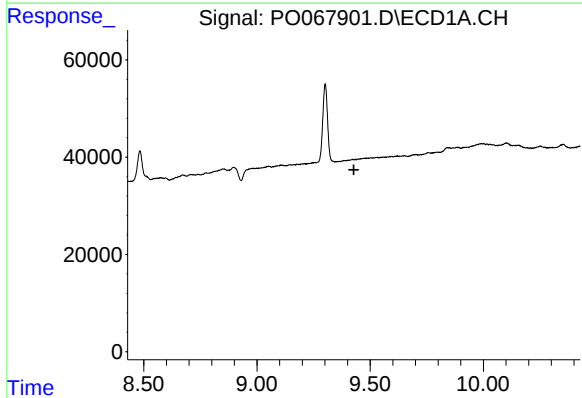
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



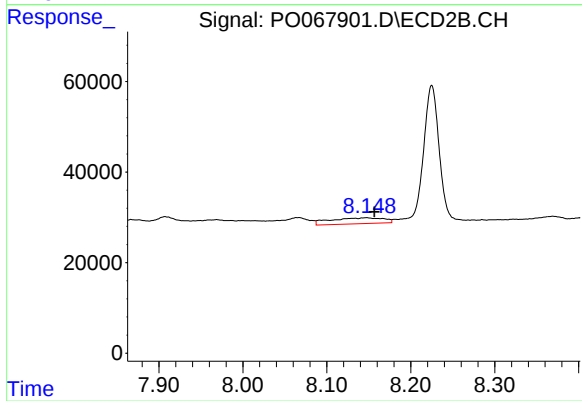
#37 AR-1262-2

R.T.: 7.908 min
Delta R.T.: 0.038 min
Response: 181860
Conc: 39.78 ng/ml



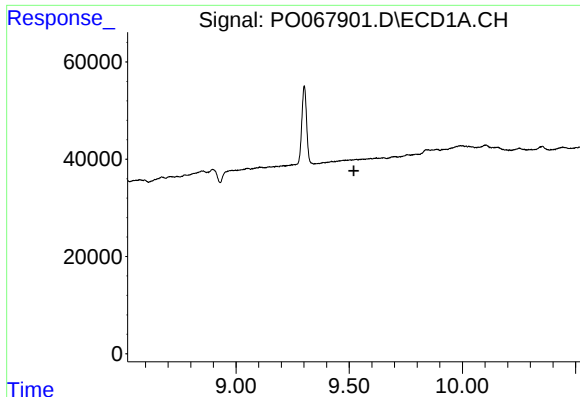
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#38 AR-1262-3

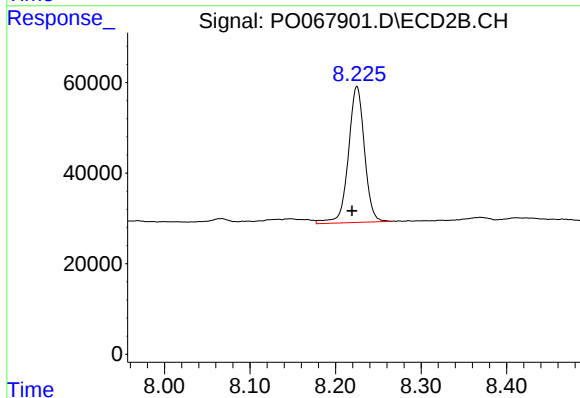
R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 56996
Conc: 29.00 ng/ml



#39 AR-1262-4

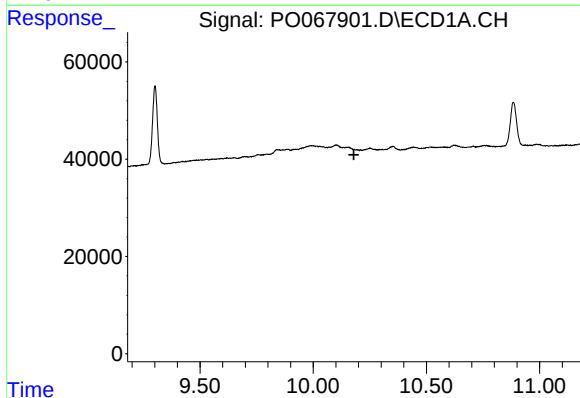
R.T.: 0.000 min
Exp R.T.: 9.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



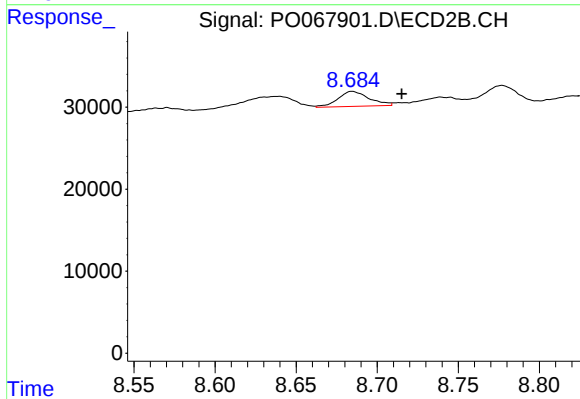
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: 0.006 min
Response: 391449
Conc: 114.19 ng/ml



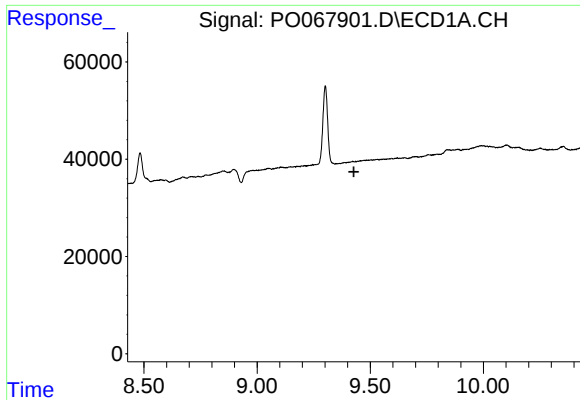
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

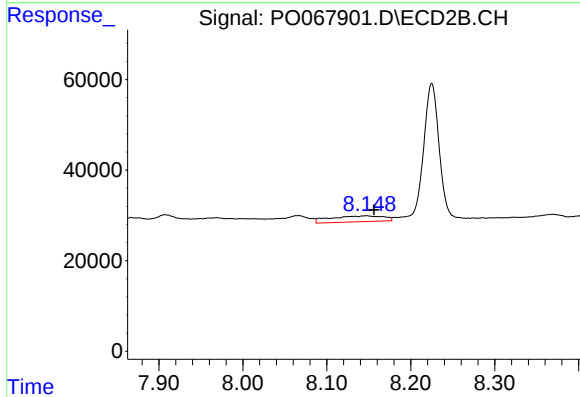
R.T.: 8.685 min
Delta R.T.: -0.030 min
Response: 24414
Conc: 14.36 ng/ml



#41 AR-1268-1

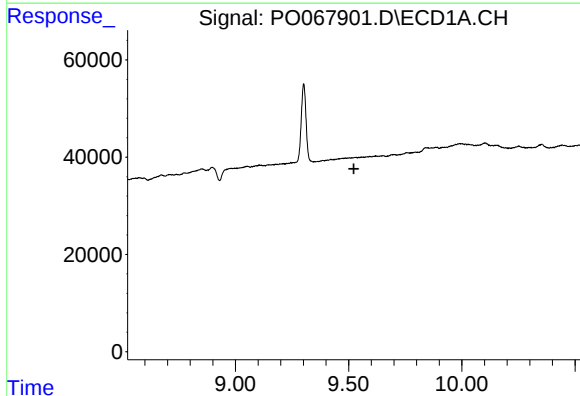
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



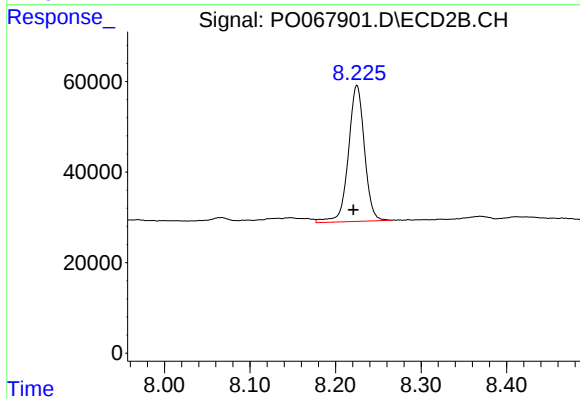
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 56996
Conc: 10.59 ng/ml



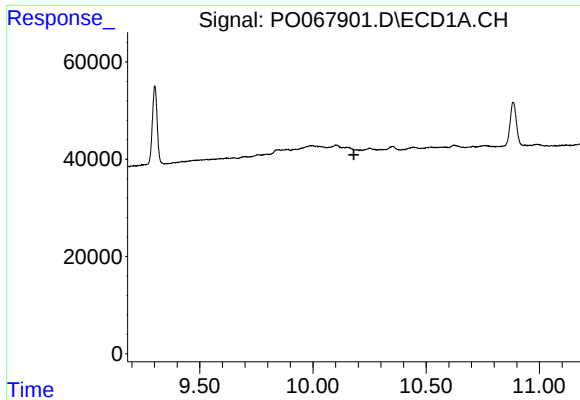
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

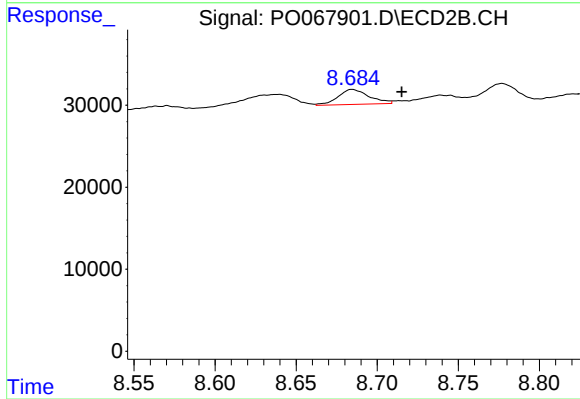
R.T.: 8.225 min
Delta R.T.: 0.004 min
Response: 391449
Conc: 79.28 ng/ml



#44 AR-1268-4

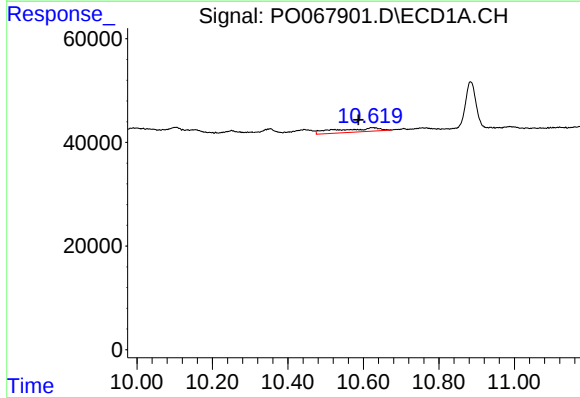
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-E-1-6



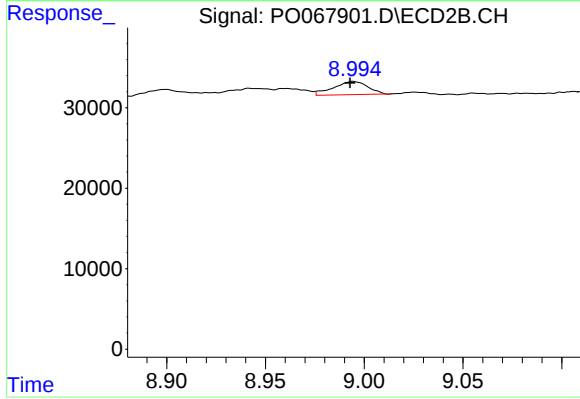
#44 AR-1268-4

R.T.: 8.685 min
Delta R.T.: -0.030 min
Response: 24414
Conc: 12.62 ng/ml



#45 AR-1268-5

R.T.: 10.625 min
Delta R.T.: 0.038 min
Response: 59550
Conc: 6.01 ng/ml



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 19839
Conc: 1.54 ng/ml