

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2020 17:52
 Operator : DD\AJ
 Sample : L4161-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 18:23:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.357f	3.539	1284732	1036901	14.971	25.176 #
2)	SA Decachlor...	9.977f	8.719f	1460532	805078	12.713	13.245
Target Compounds							
10)	L2 AR-1221-3	4.768	0.000	44274	0	20.870	N.D. #
11)	L3 AR-1232-1	4.768	0.000	44274	0	24.614	N.D. #
14)	L3 AR-1232-4	0.000	5.050	0	29454	N.D.	65.513 #
19)	L4 AR-1242-4	5.795f	5.050	2018	29454	1.072	33.727 #
20)	L4 AR-1242-5	6.564f	0.000	145592	0	63.513	N.D. #
23)	L5 AR-1248-3	0.000	5.050	0	29454	N.D.	24.366 #
24)	L5 AR-1248-4	6.564	0.000	145592	0	37.635	N.D. #
25)	L5 AR-1248-5	0.000	5.635	0	92178	N.D.	56.558 #
26)	L6 AR-1254-1	6.564f	0.000	145592	0	39.758	N.D. #
28)	L6 AR-1254-3	7.131	0.000	24434	0	3.859	N.D. #
29)	L6 AR-1254-4	7.419f	0.000	9980	0	1.620	N.D. #
30)	L6 AR-1254-5	7.852	0.000	26125	0	4.396	N.D. #
31)	L7 AR-1260-1	0.000	6.326f	0	18920	N.D.	6.837 #
33)	L7 AR-1260-3	7.935	0.000	27795	0	3.860	N.D. #
34)	L7 AR-1260-4	8.149	0.000	10046	0	1.516	N.D. #
35)	L7 AR-1260-5	8.483	0.000	39358	0	2.610	N.D. #
36)	L8 AR-1262-1	7.935	0.000	27795	0	2.942	N.D. #
37)	L8 AR-1262-2	8.483f	0.000	39358	0	2.501	N.D. #
38)	L8 AR-1262-3	8.754f	0.000	49322	0	7.256	N.D. #
39)	L8 AR-1262-4	8.825	0.000	7436	0	1.959	N.D. #
40)	L8 AR-1262-5	9.367	0.000	58317	0	11.500	N.D. #
41)	L9 AR-1268-1	8.754f	0.000	49322	0	2.673	N.D. #
42)	L9 AR-1268-2	8.825	0.000	7436	0	0.485	N.D. #
44)	L9 AR-1268-4	9.367	0.000	58317	0	10.326	N.D. #
45)	L9 AR-1268-5	9.707	8.513f	5272	71164	0.136	3.456 #

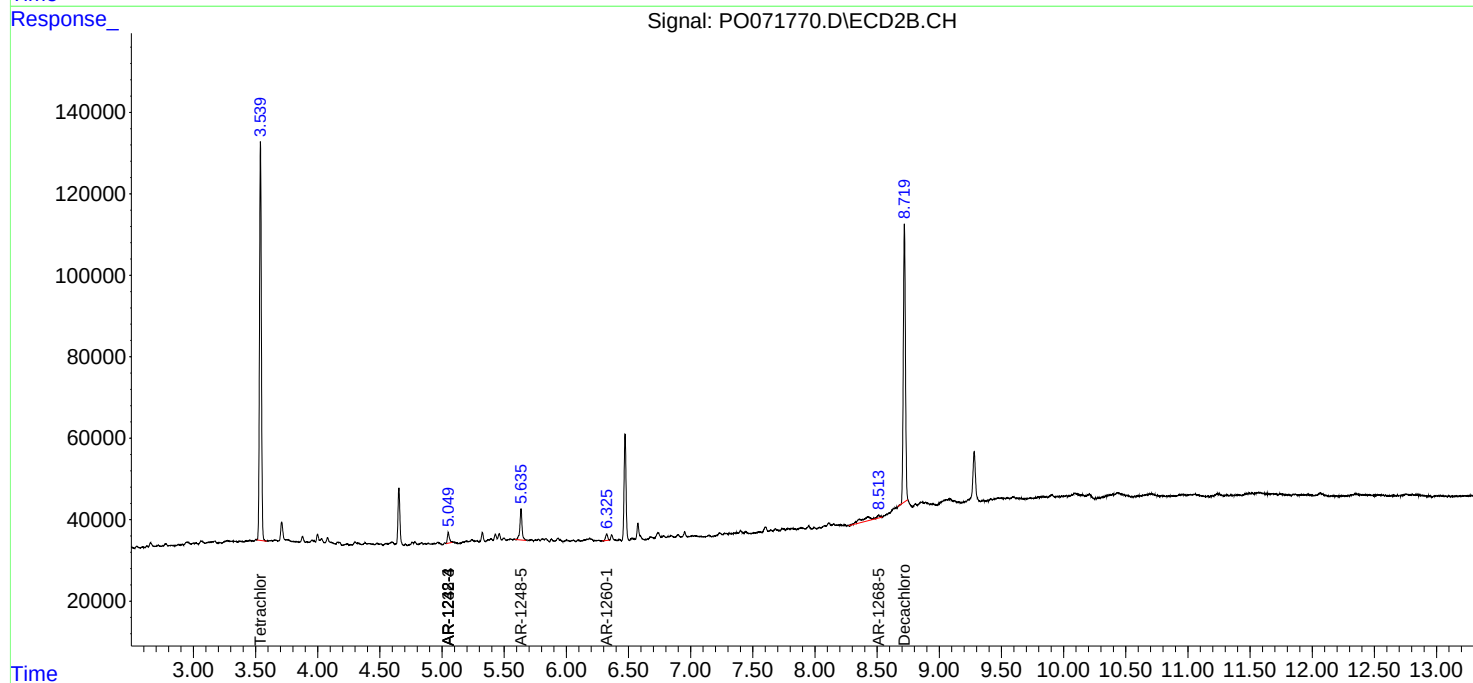
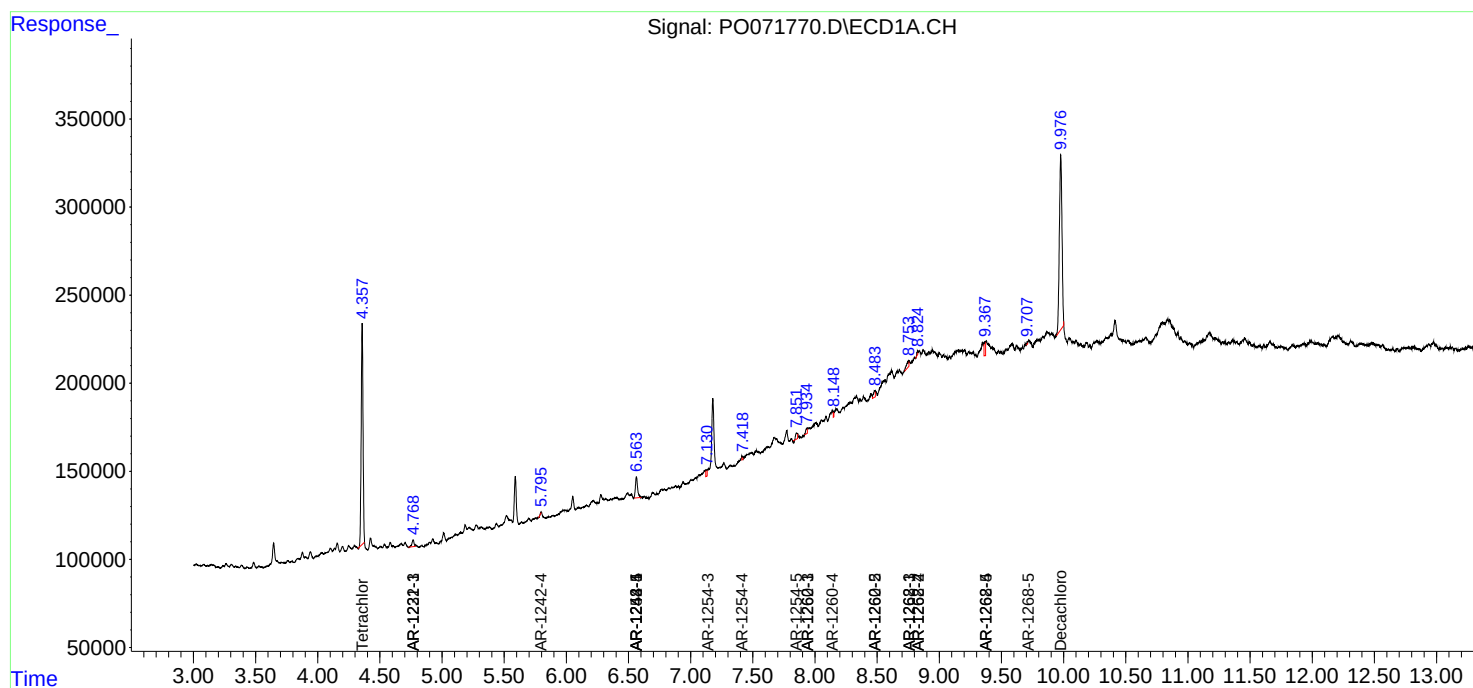
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

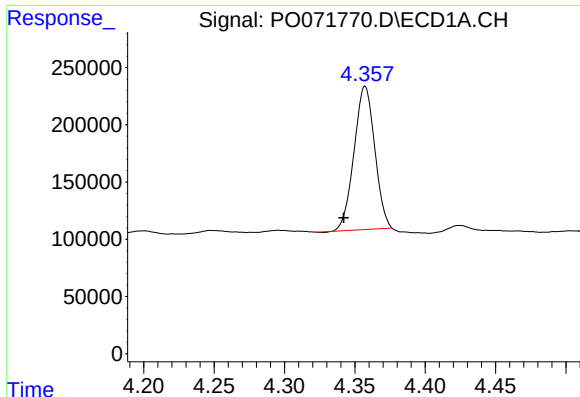
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2020 17:52
Operator : DD\AJ
Sample : L4161-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 18:23:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

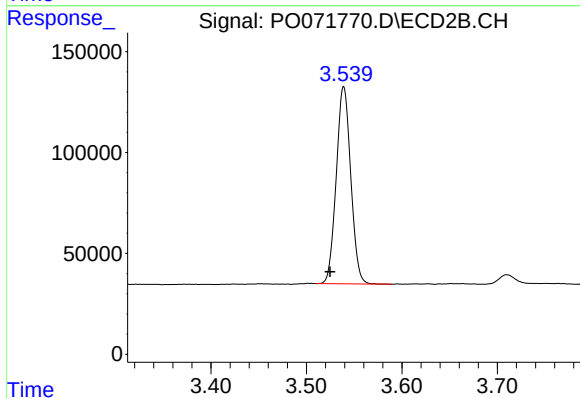




#1 Tetrachloro-m-xylene

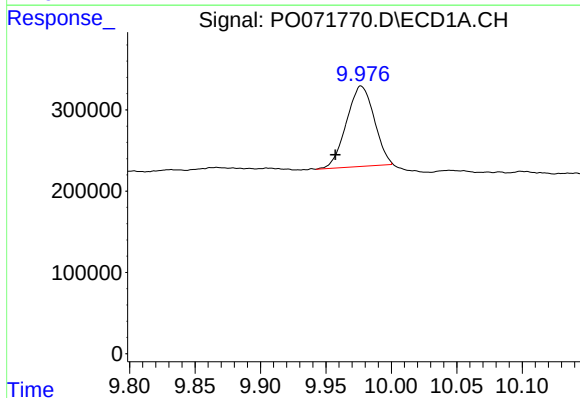
R.T.: 4.357 min
Delta R.T.: 0.015 min
Response: 1284732
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



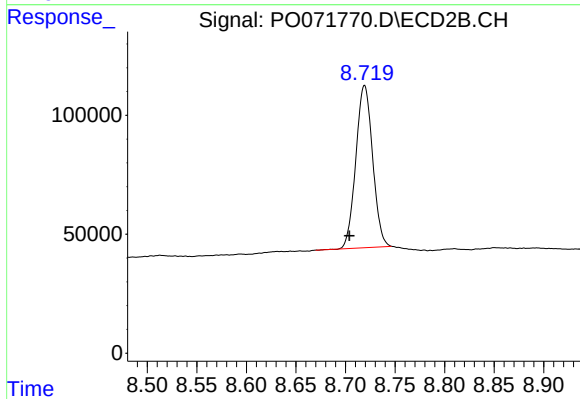
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.014 min
Response: 1036901
Conc: 25.18 ng/ml



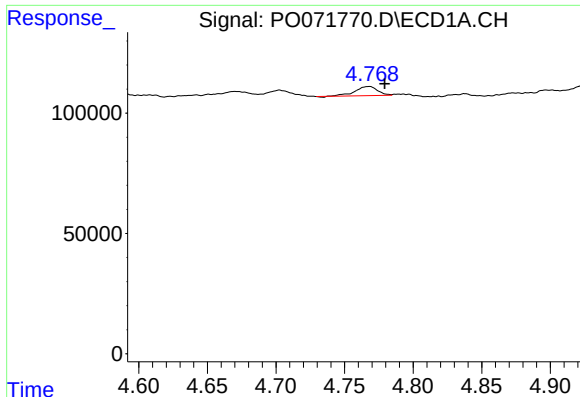
#2 Decachlorobiphenyl

R.T.: 9.977 min
Delta R.T.: 0.019 min
Response: 1460532
Conc: 12.71 ng/ml



#2 Decachlorobiphenyl

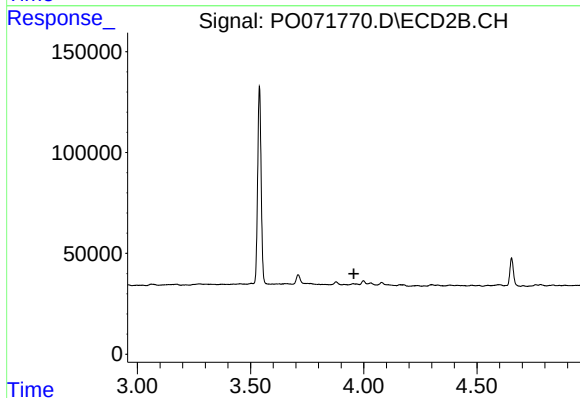
R.T.: 8.719 min
Delta R.T.: 0.015 min
Response: 805078
Conc: 13.24 ng/ml



#10 AR-1221-3

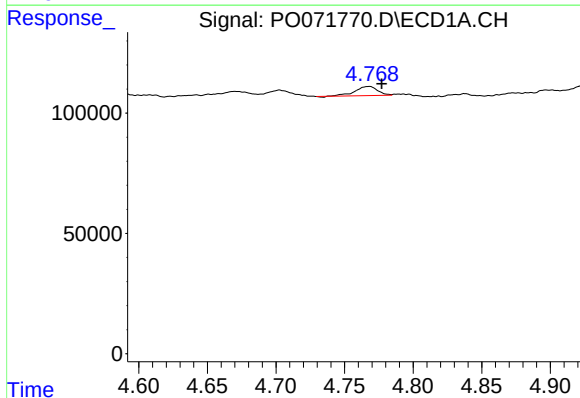
R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 44274
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



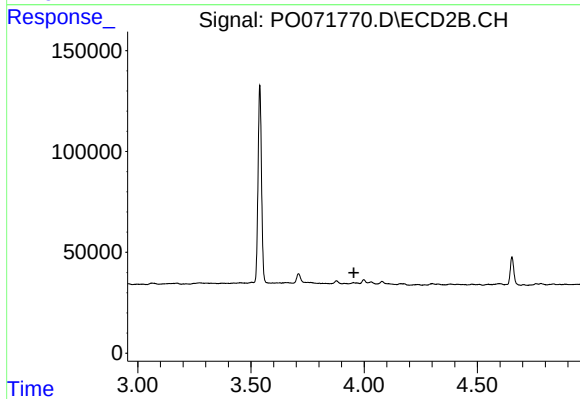
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



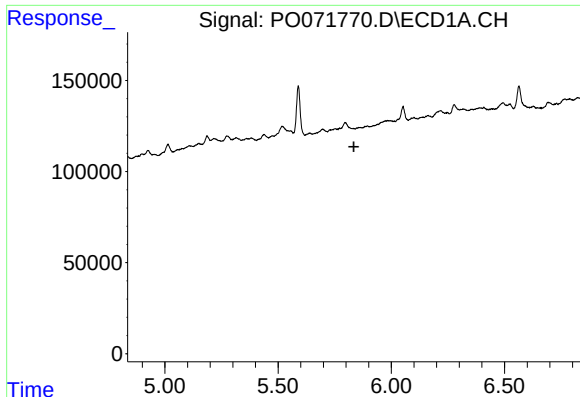
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 44274
Conc: 24.61 ng/ml



#11 AR-1232-1

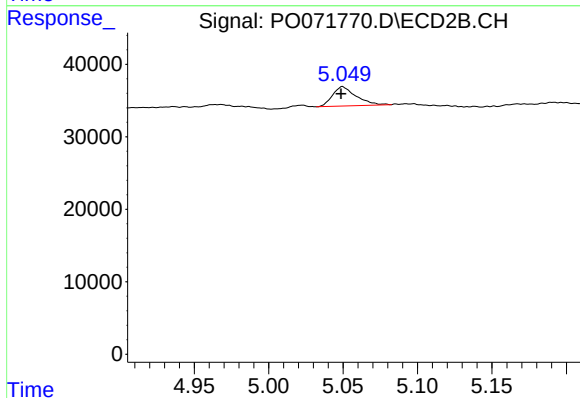
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

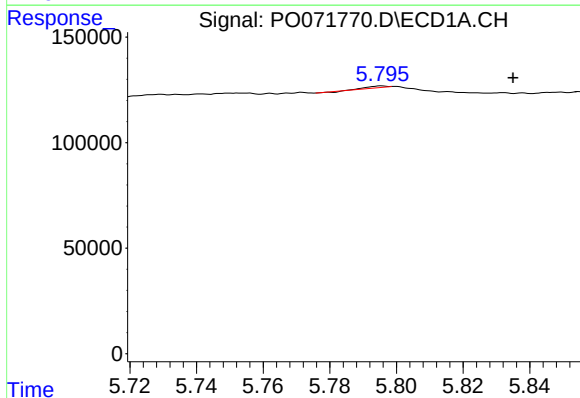
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



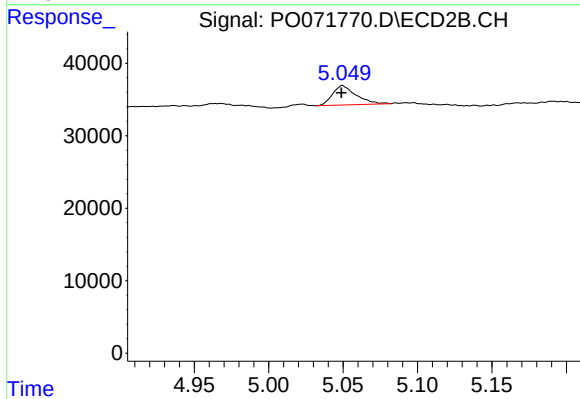
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: 0.001 min
Response: 29454
Conc: 65.51 ng/ml



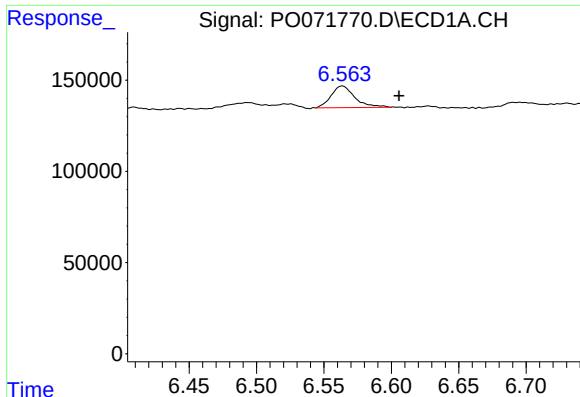
#19 AR-1242-4

R.T.: 5.795 min
Delta R.T.: -0.040 min
Response: 2018
Conc: 1.07 ng/ml



#19 AR-1242-4

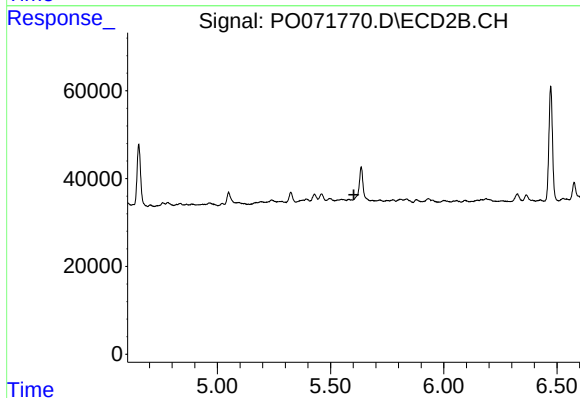
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 29454
Conc: 33.73 ng/ml



#20 AR-1242-5

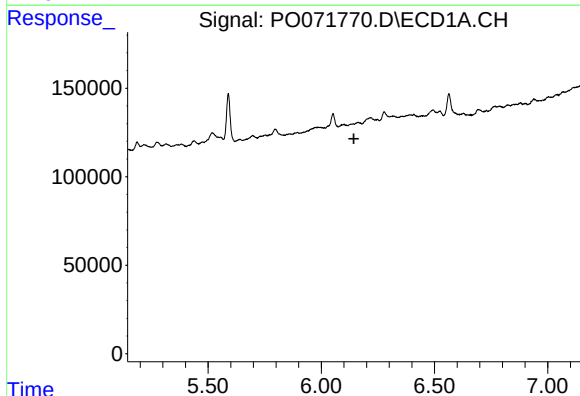
R.T.: 6.564 min
Delta R.T.: -0.042 min
Response: 145592
Conc: 63.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



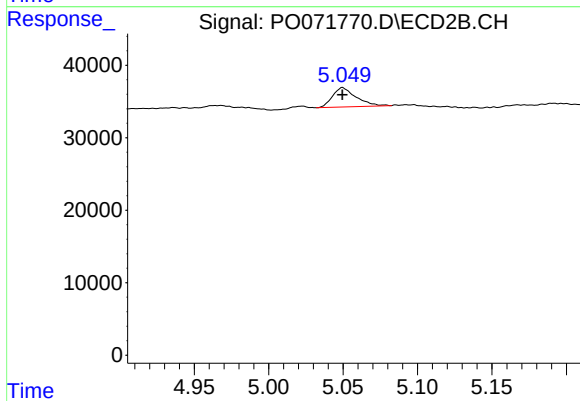
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



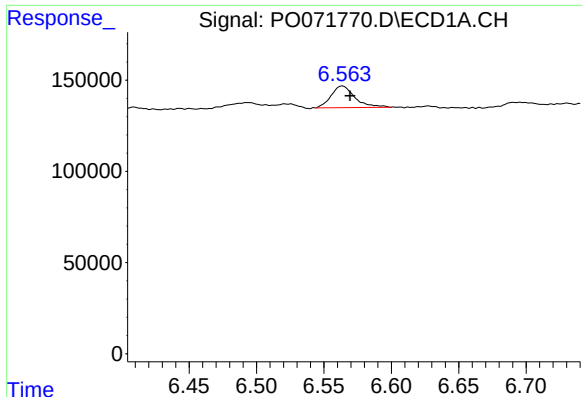
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

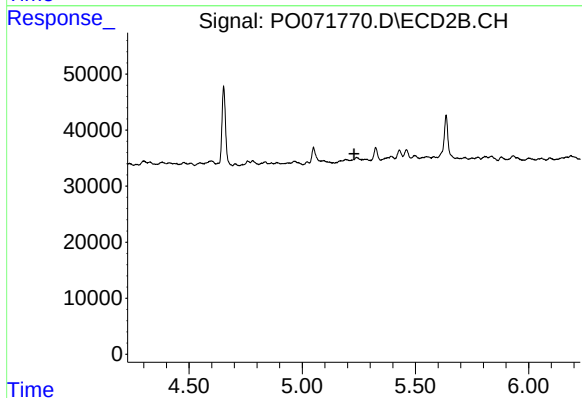
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 29454
Conc: 24.37 ng/ml



#24 AR-1248-4

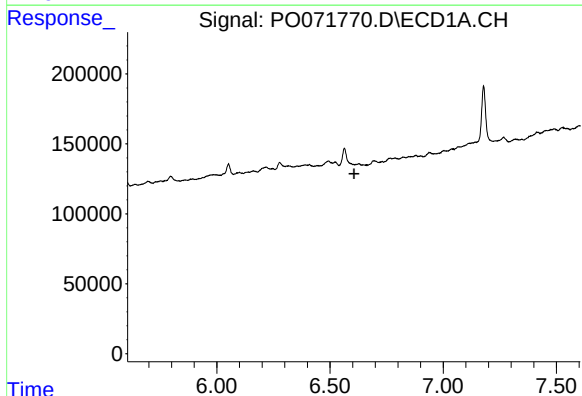
R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 145592
Conc: 37.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



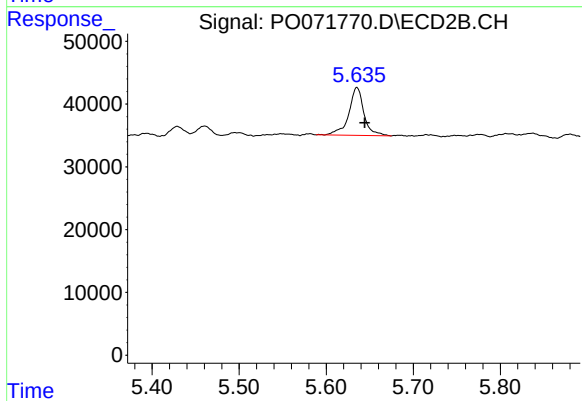
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



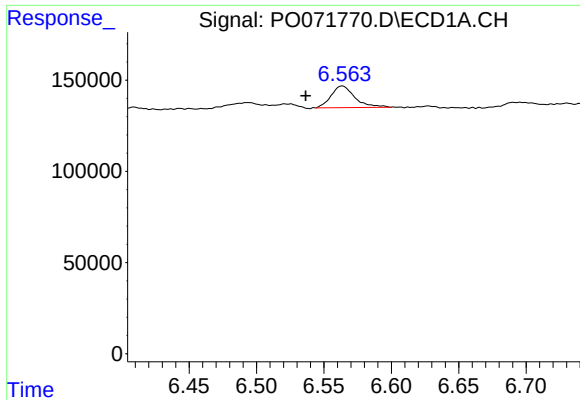
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

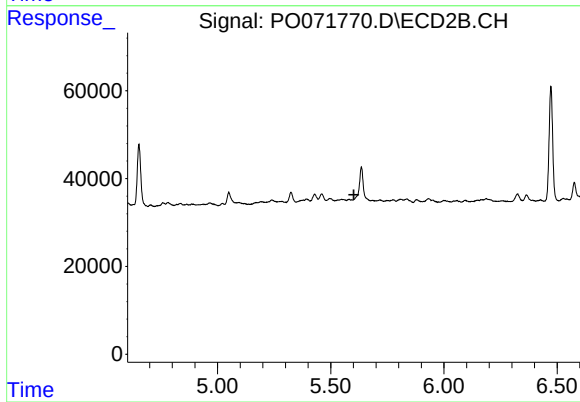
R.T.: 5.635 min
Delta R.T.: -0.009 min
Response: 92178
Conc: 56.56 ng/ml



#26 AR-1254-1

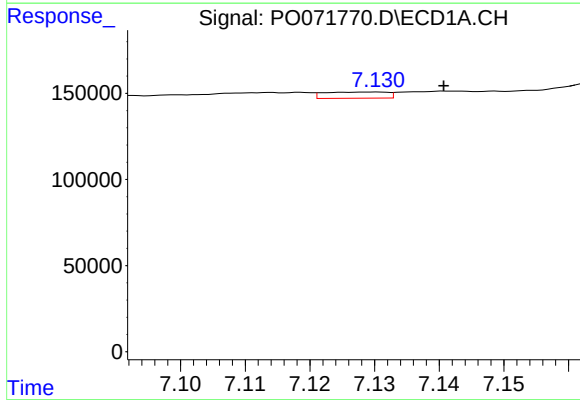
R.T.: 6.564 min
Delta R.T.: 0.027 min
Response: 145592
Conc: 39.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



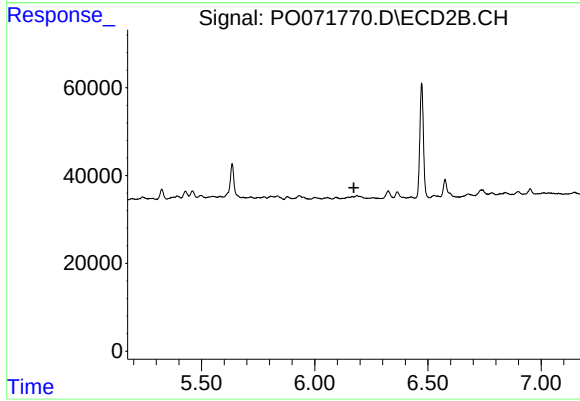
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



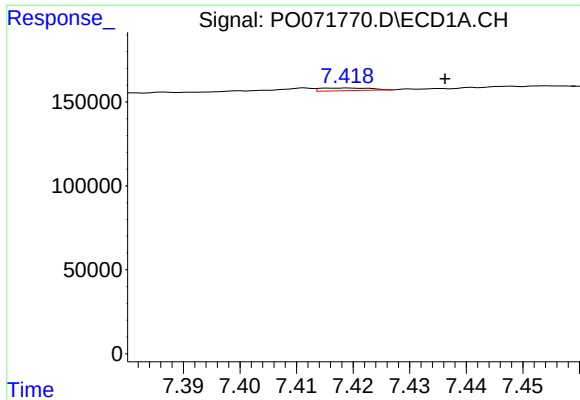
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 24434
Conc: 3.86 ng/ml



#28 AR-1254-3

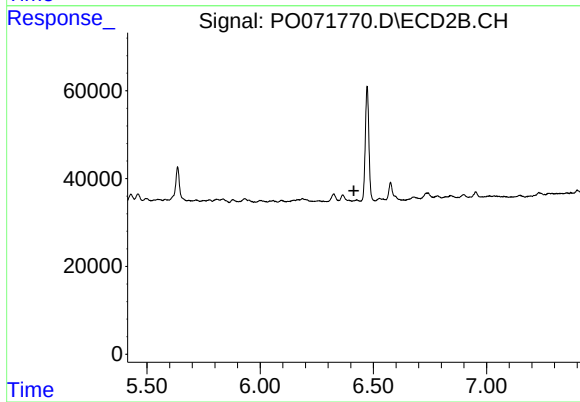
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#29 AR-1254-4

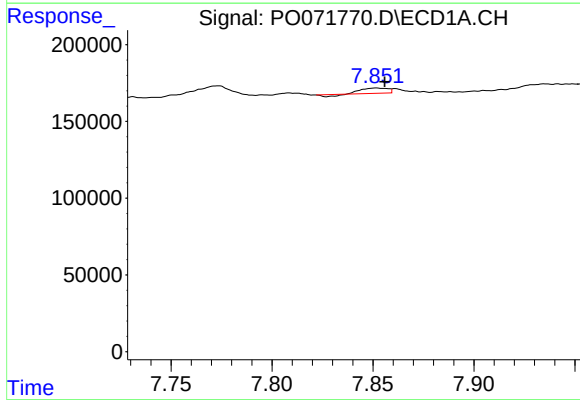
R.T.: 7.419 min
Delta R.T.: -0.017 min
Response: 9980
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



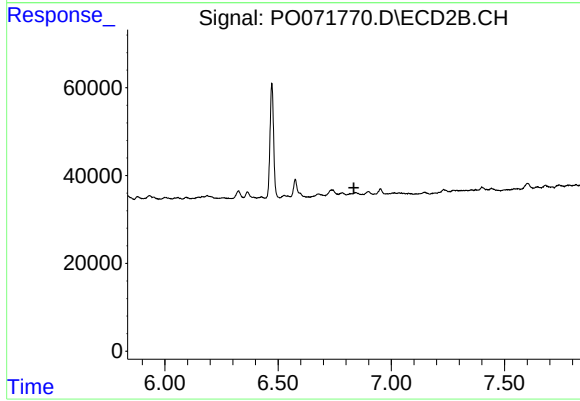
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



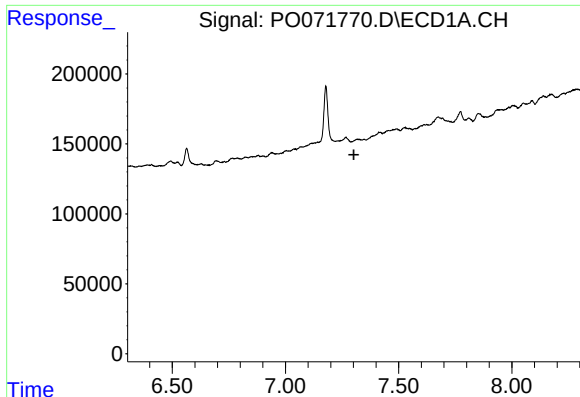
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 26125
Conc: 4.40 ng/ml



#30 AR-1254-5

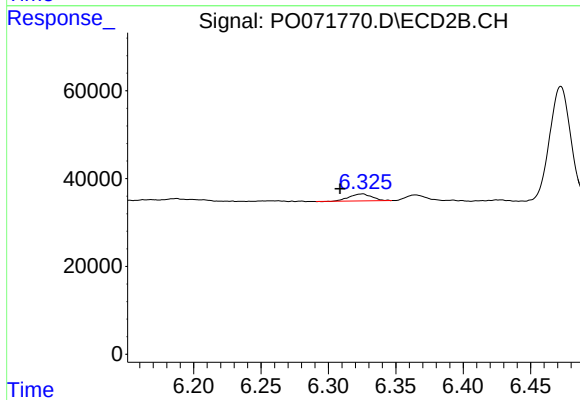
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#31 AR-1260-1

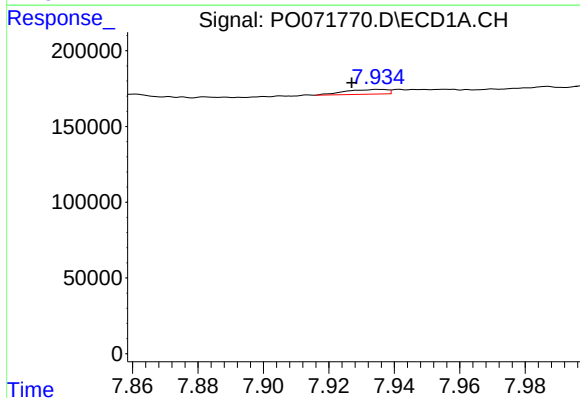
R.T.: 0.000 min
Exp R.T.: 7.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



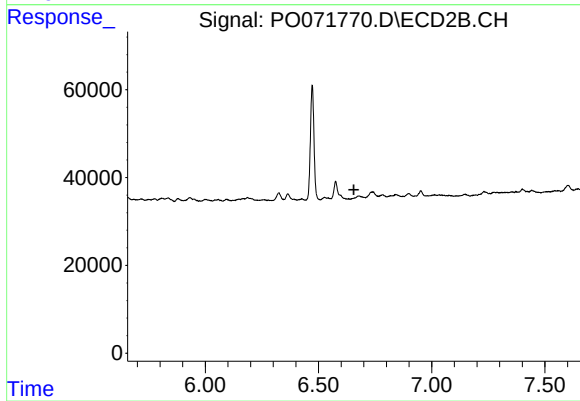
#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: 0.017 min
Response: 18920
Conc: 6.84 ng/ml



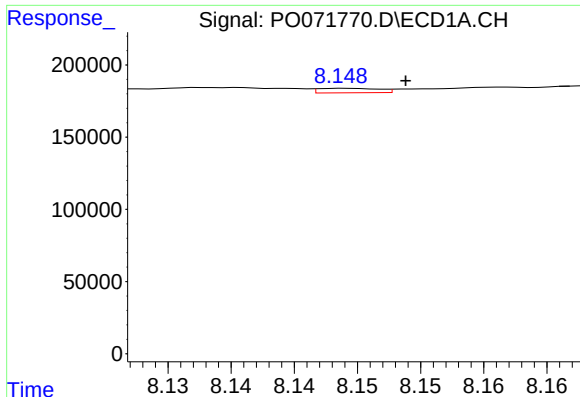
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.008 min
Response: 27795
Conc: 3.86 ng/ml



#33 AR-1260-3

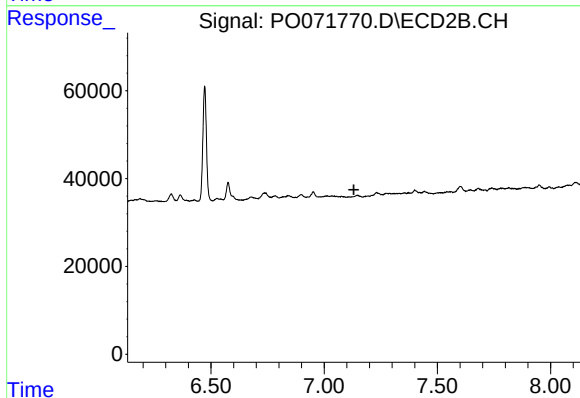
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



#34 AR-1260-4

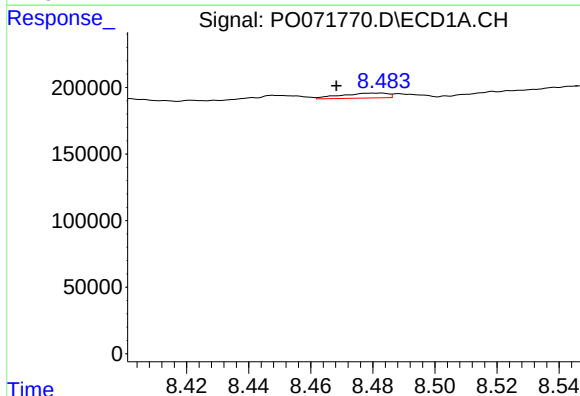
R.T.: 8.149 min
Delta R.T.: -0.005 min
Response: 10046
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



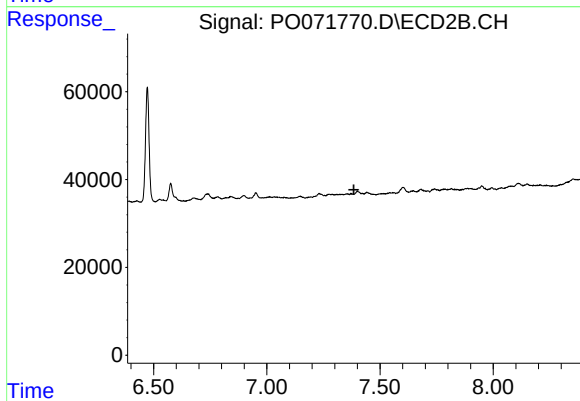
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



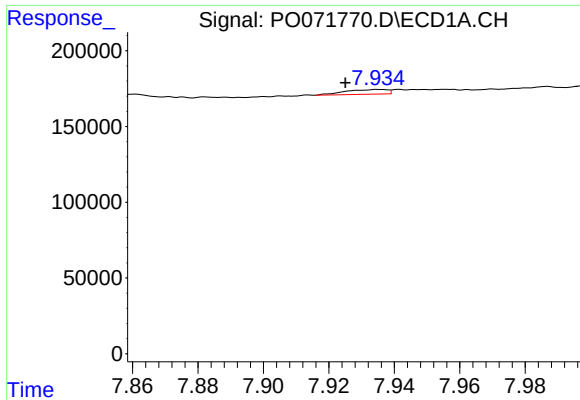
#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: 0.015 min
Response: 39358
Conc: 2.61 ng/ml



#35 AR-1260-5

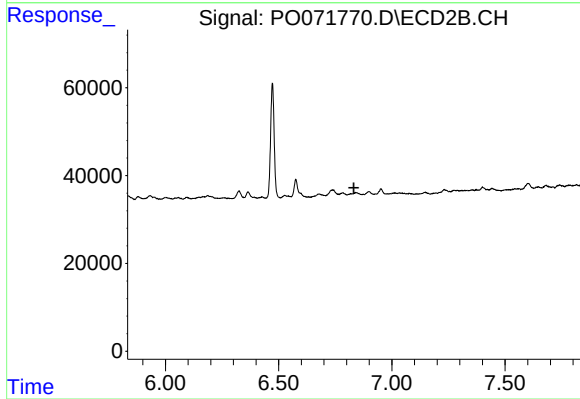
R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



#36 AR-1262-1

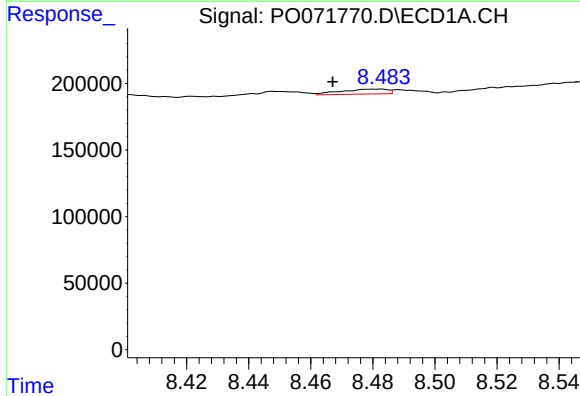
R.T.: 7.935 min
Delta R.T.: 0.010 min
Response: 27795
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



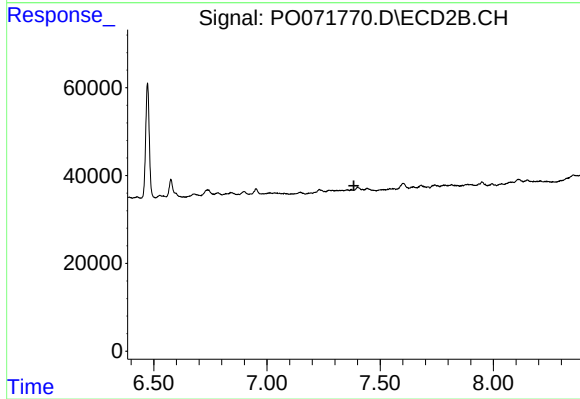
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



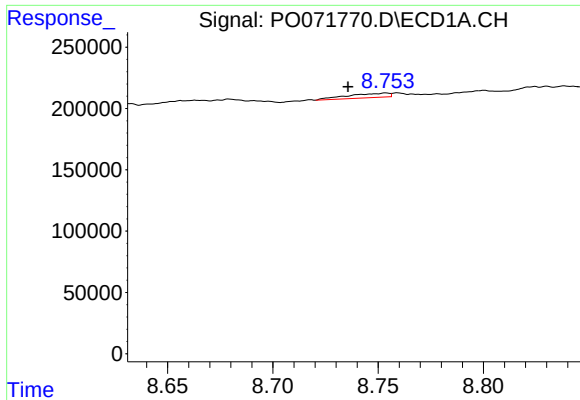
#37 AR-1262-2

R.T.: 8.483 min
Delta R.T.: 0.016 min
Response: 39358
Conc: 2.50 ng/ml



#37 AR-1262-2

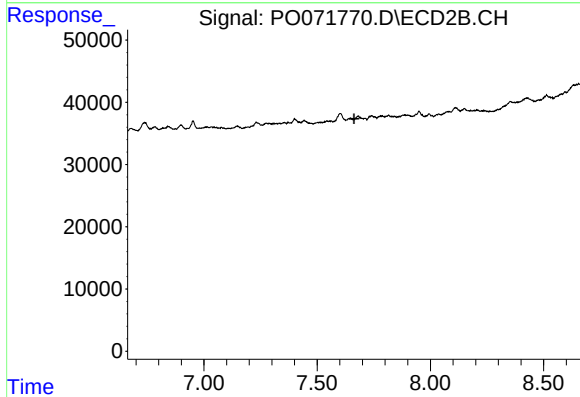
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#38 AR-1262-3

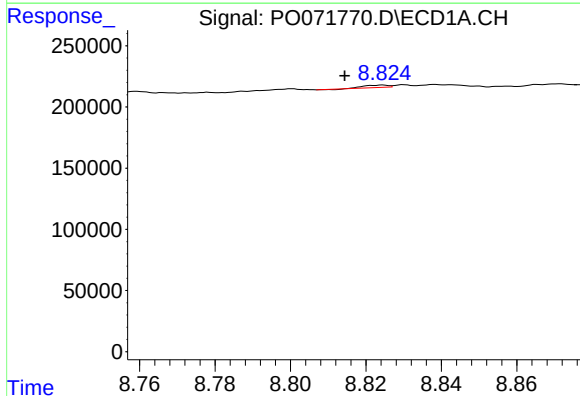
R.T.: 8.754 min
Delta R.T.: 0.018 min
Response: 49322
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



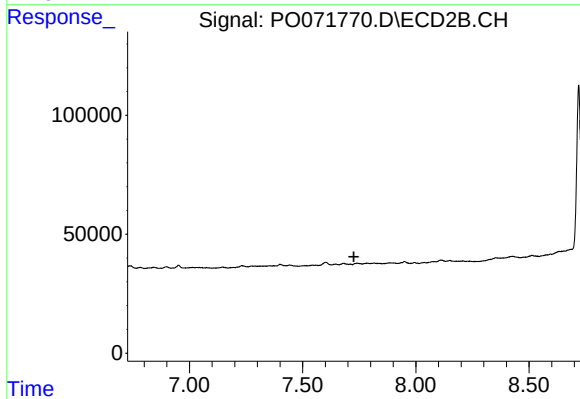
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



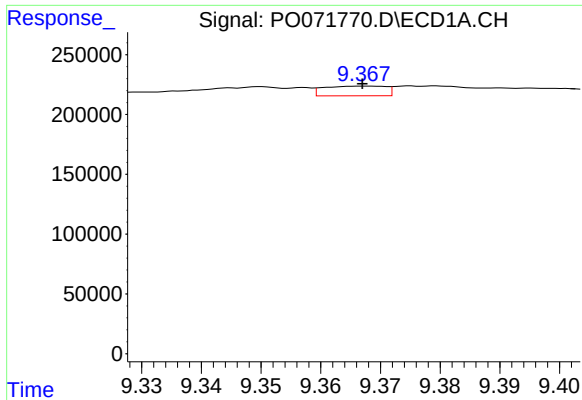
#39 AR-1262-4

R.T.: 8.825 min
Delta R.T.: 0.010 min
Response: 7436
Conc: 1.96 ng/ml



#39 AR-1262-4

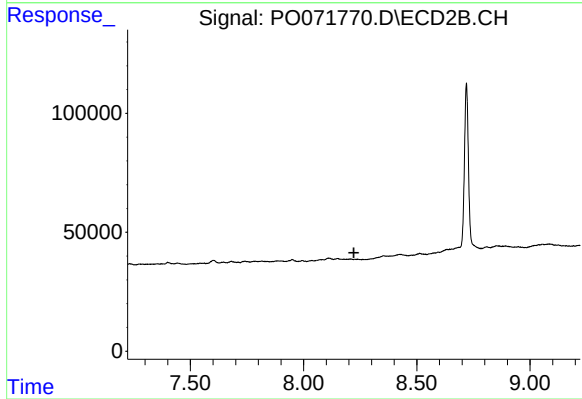
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#40 AR-1262-5

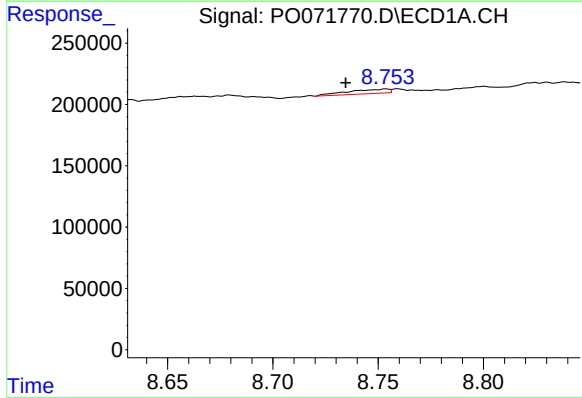
R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 58317
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



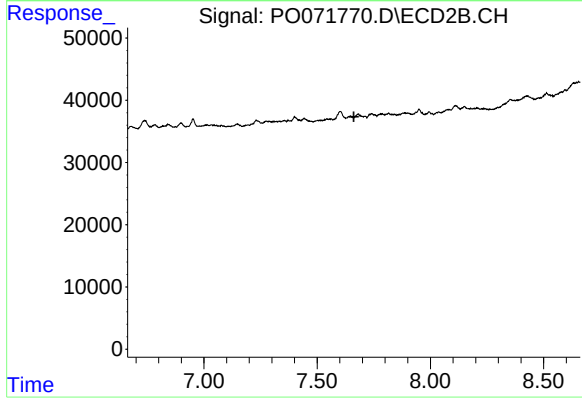
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



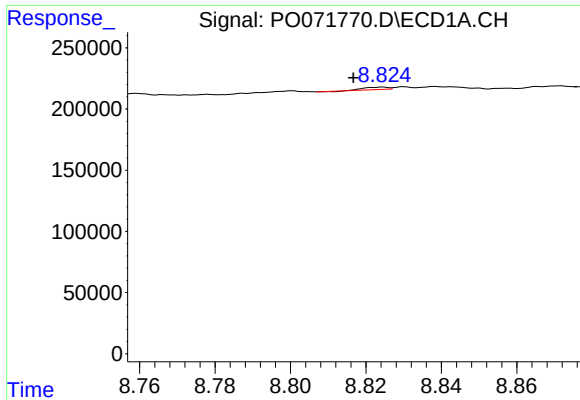
#41 AR-1268-1

R.T.: 8.754 min
Delta R.T.: 0.019 min
Response: 49322
Conc: 2.67 ng/ml



#41 AR-1268-1

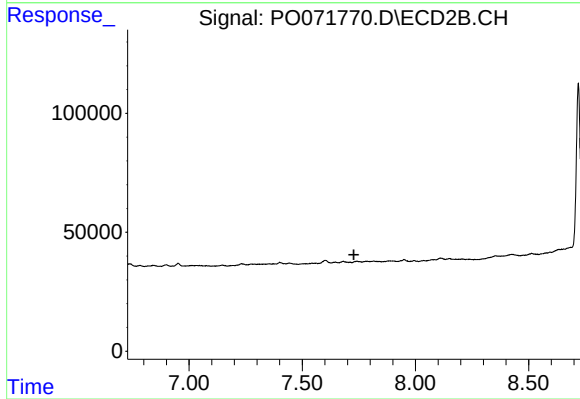
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

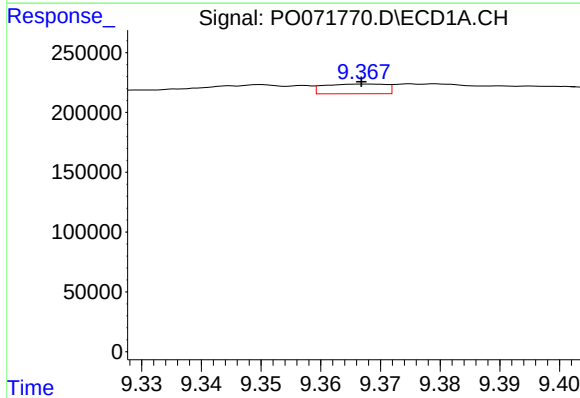
R.T.: 8.825 min
Delta R.T.: 0.008 min
Response: 7436
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



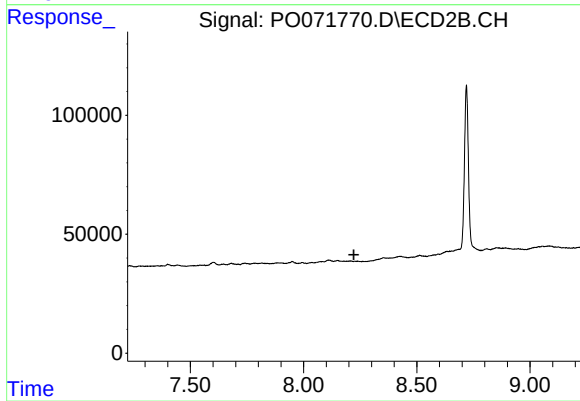
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



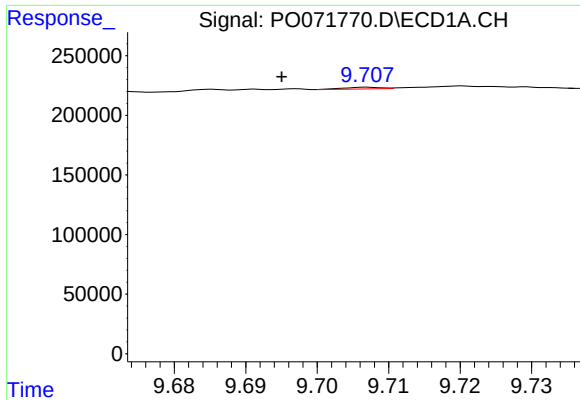
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 58317
Conc: 10.33 ng/ml



#44 AR-1268-4

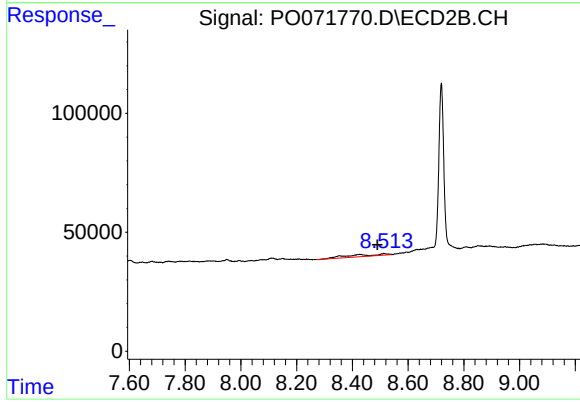
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.707 min
Delta R.T.: 0.012 min
Response: 5272
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.513 min
Delta R.T.: 0.024 min
Response: 71164
Conc: 3.46 ng/ml