

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090120\
 Data File : P0071077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2020 15:30
 Operator : DD\AJ
 Sample : L3850-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 16:48:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.369	3.566f	2004583	976569	25.957	22.029
2)	SA Decachlor...	9.967	8.721	1686533	930815	18.431	16.206
Target Compounds							
4)	L1 AR-1016-2	5.693	0.000	12352	0	2.836	N.D. #
5)	L1 AR-1016-3	5.754	0.000	619971	0	237.741	N.D. #
6)	L1 AR-1016-4	5.826f	0.000	166042	0	75.415	N.D. #
7)	L1 AR-1016-5	6.140f	0.000	98963	0	49.642	N.D. #
9)	L2 AR-1221-2	4.717	0.000	253685	0	424.418	N.D. #
10)	L2 AR-1221-3	4.815f	3.998f	181573	91944	91.720	75.124
11)	L3 AR-1232-1	4.815f	3.998f	181573	91944	109.192	90.047
12)	L3 AR-1232-2	5.352f	0.000	862790	0	915.264	N.D. #
13)	L3 AR-1232-3	5.693	0.000	12352	0	6.814	N.D. #
14)	L3 AR-1232-4	5.826f	0.000	166042	0	183.165	N.D. #
15)	L3 AR-1232-5	5.958	0.000	463885	0	795.193	N.D. #
16)	L4 AR-1242-1	5.693f	0.000	12352	0	5.202	N.D. #
17)	L4 AR-1242-2	5.693	0.000	12352	0	3.613	N.D. #
18)	L4 AR-1242-3	5.754	0.000	619971	0	304.527	N.D. #
19)	L4 AR-1242-4	5.826f	0.000	166042	0	95.297	N.D. #
20)	L4 AR-1242-5	6.636	5.636	485886	151585	234.696	114.849 #
22)	L5 AR-1248-2	5.958	0.000	463885	0	200.775	N.D. #
23)	L5 AR-1248-3	6.140f	0.000	98963	0	36.094	N.D. #
24)	L5 AR-1248-4	6.576	0.000	887384	0	241.974	N.D. #
25)	L5 AR-1248-5	6.636f	5.636f	485886	151585	145.658	87.460 #
26)	L6 AR-1254-1	6.531f	5.636f	569982	151585	157.001	53.214 #
27)	L6 AR-1254-2	6.789	5.800f	438709	39696	77.984	15.834 #
28)	L6 AR-1254-3	7.140	6.203	708331	74796	122.996	18.642 #
29)	L6 AR-1254-4	7.470f	6.439	113555	60334	20.790	20.624
30)	L6 AR-1254-5	7.869	6.858	202846	90470	38.554	23.315 #
31)	L7 AR-1260-1	7.320	6.338	170030	118491	39.906	42.183
32)	L7 AR-1260-2	7.593	6.539	536356	110445	80.541	29.661 #
33)	L7 AR-1260-3	7.943	6.684	214024	69931	38.427	21.894 #
34)	L7 AR-1260-4	8.168	7.153	107977	34984	20.378	12.601 #
35)	L7 AR-1260-5	8.507f	7.404	15042925	94934	1230.804	12.123 #
36)	L8 AR-1262-1	7.943	6.858	214024	90470	26.834	42.715 #
37)	L8 AR-1262-2	8.507f	7.404	15042925	94934	1138.815	11.570 #
39)	L8 AR-1262-4	0.000	7.743	0	109810	N.D.	18.487 #
42)	L9 AR-1268-2	0.000	7.743	0	109810	N.D.	12.588 #

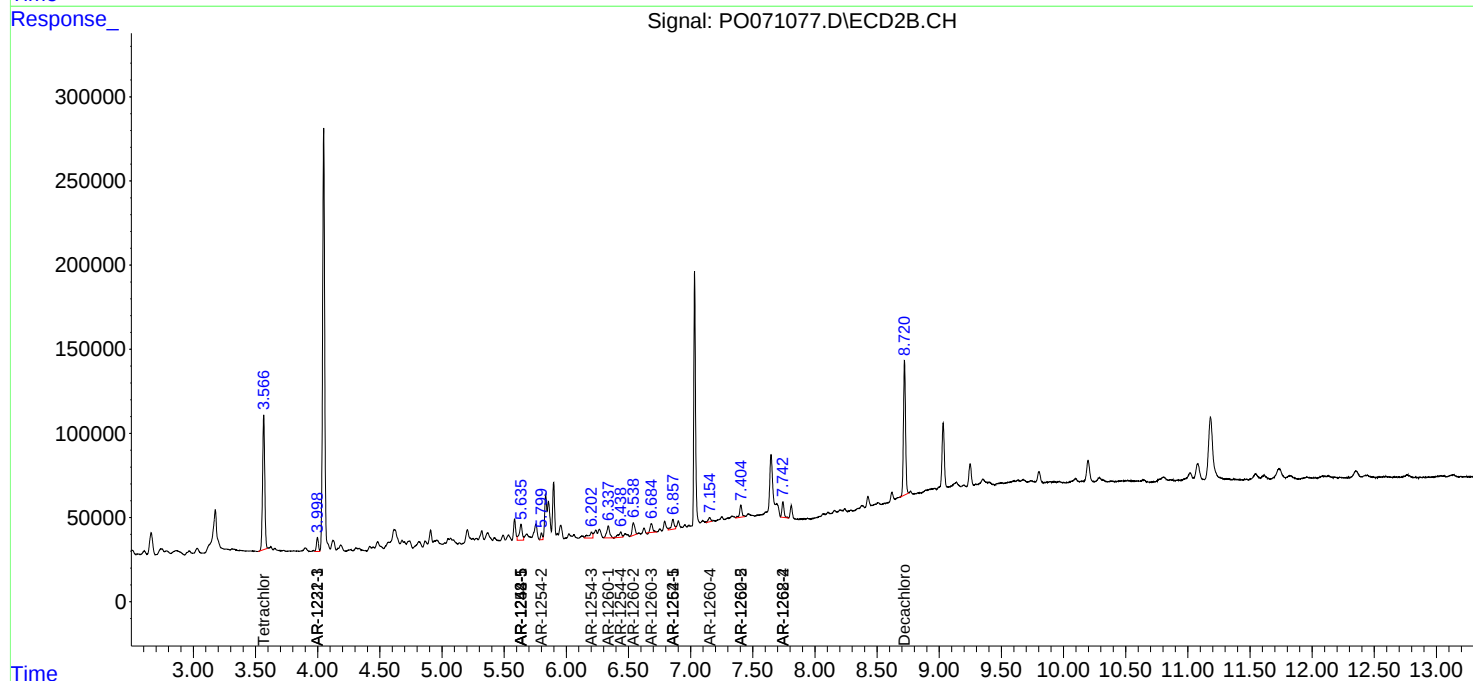
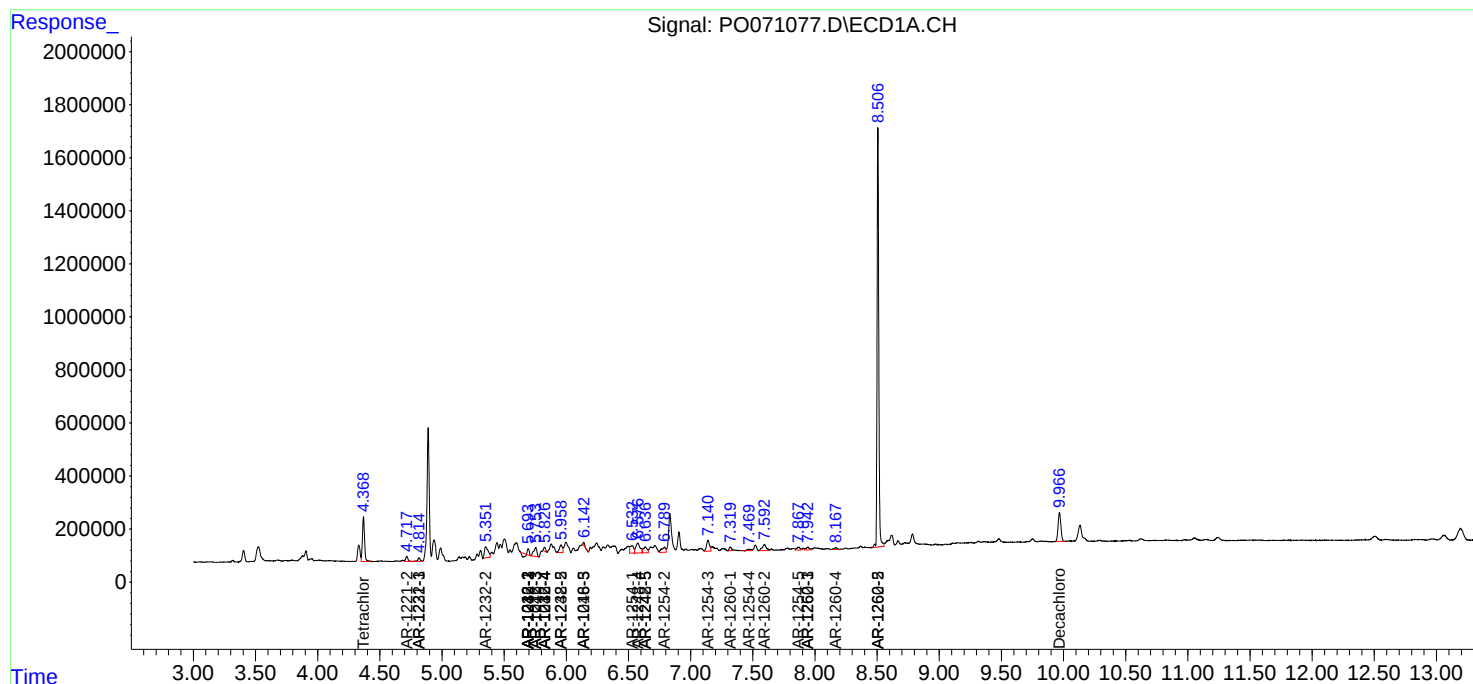
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

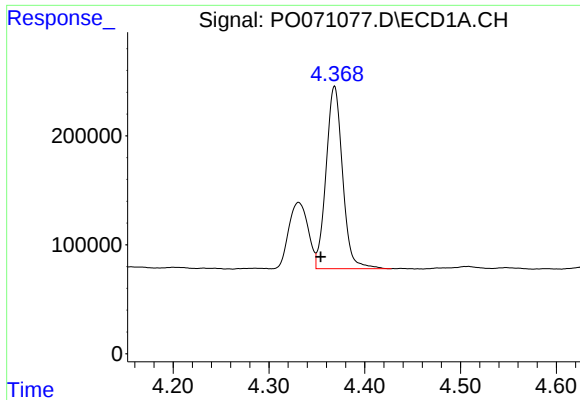
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090120\
Data File : PO071077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 15:30
Operator : DD\AJ
Sample : L3850-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 16:48:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

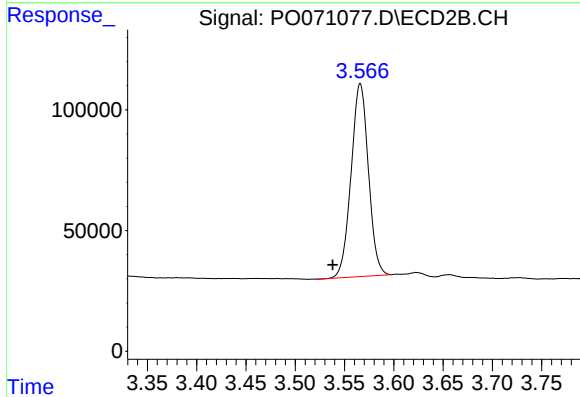




#1 Tetrachloro-m-xylene

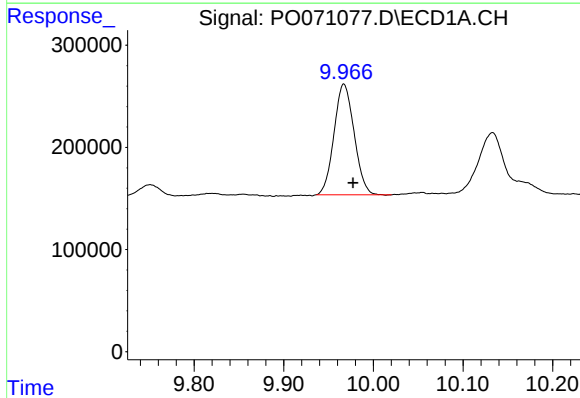
R.T.: 4.369 min
Delta R.T.: 0.015 min
Response: 2004583
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



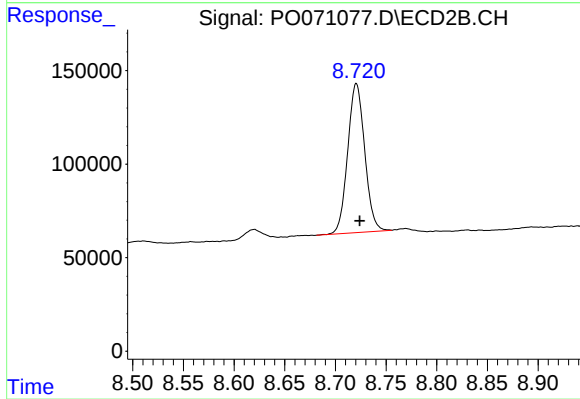
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.028 min
Response: 976569
Conc: 22.03 ng/ml



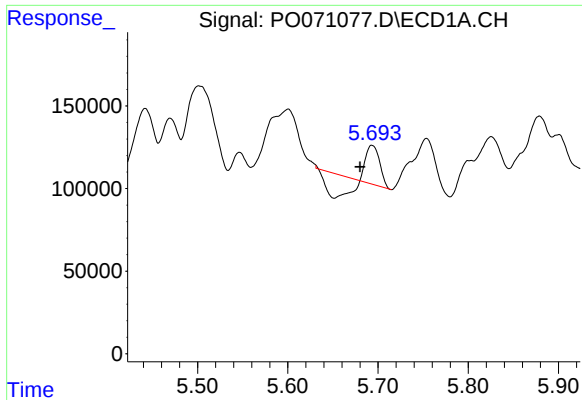
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.010 min
Response: 1686533
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

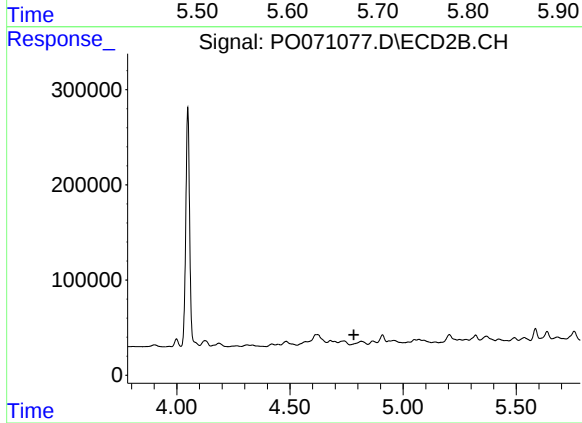
R.T.: 8.721 min
Delta R.T.: -0.003 min
Response: 930815
Conc: 16.21 ng/ml



#4 AR-1016-2

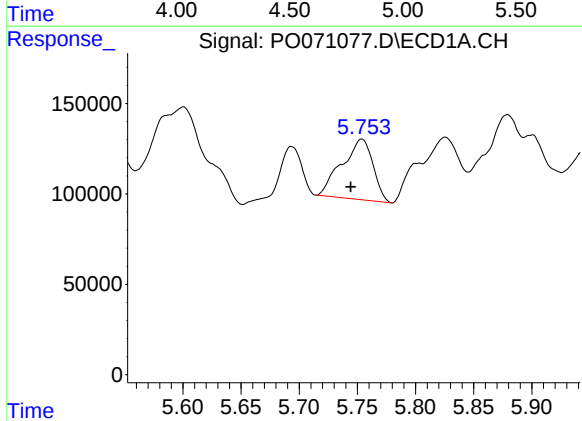
R.T.: 5.693 min
Delta R.T.: 0.013 min
Response: 12352
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



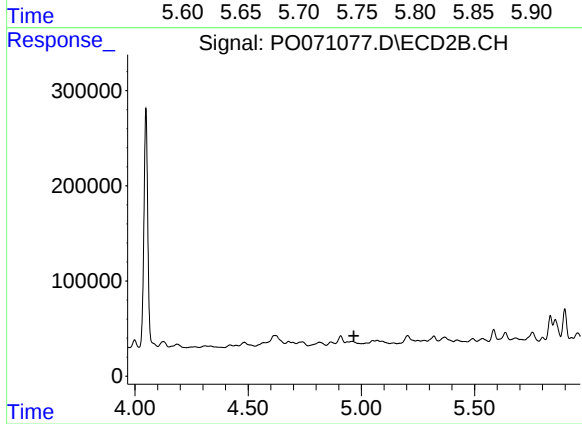
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



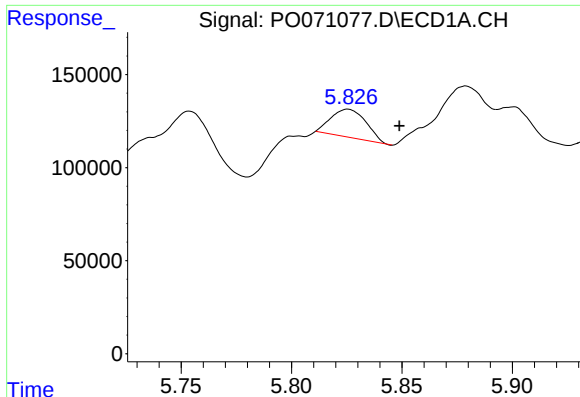
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.010 min
Response: 619971
Conc: 237.74 ng/ml



#5 AR-1016-3

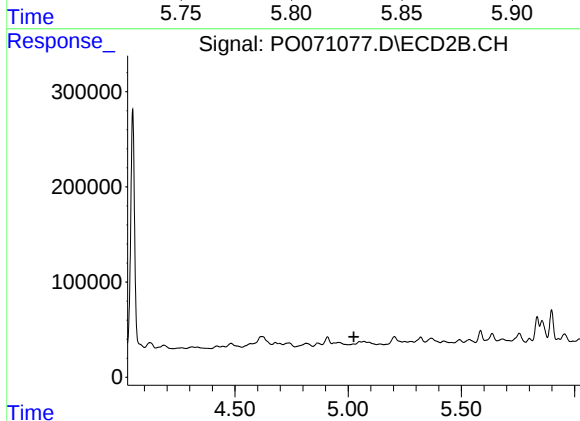
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#6 AR-1016-4

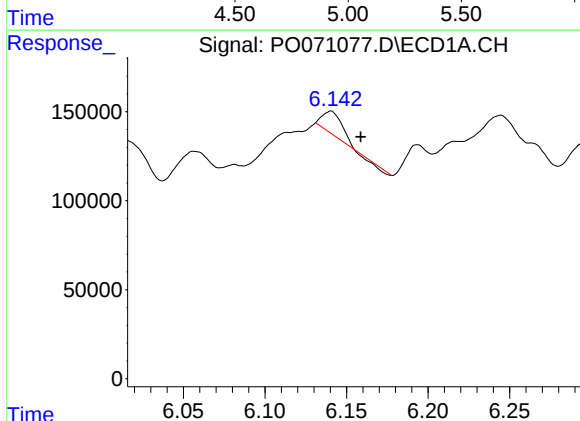
R.T.: 5.826 min
Delta R.T.: -0.023 min
Response: 166042
Conc: 75.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



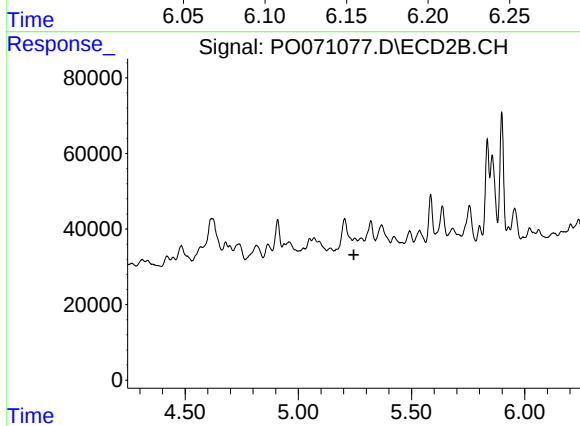
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



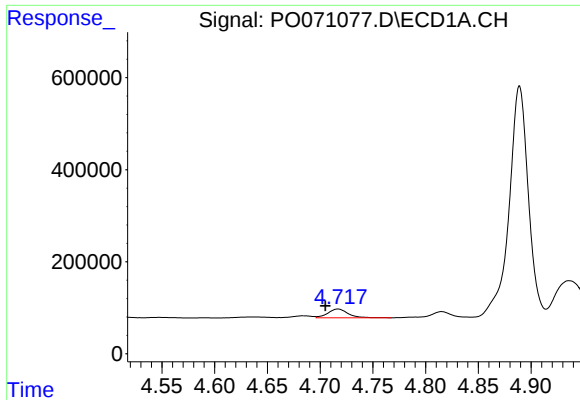
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: -0.018 min
Response: 98963
Conc: 49.64 ng/ml



#7 AR-1016-5

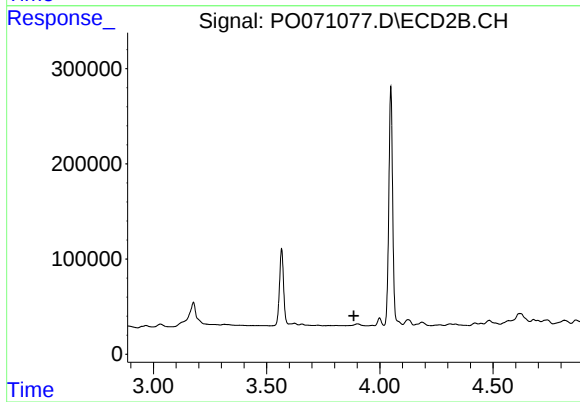
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#9 AR-1221-2

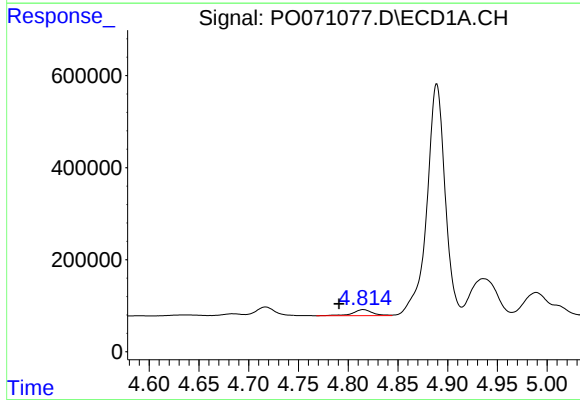
R.T.: 4.717 min
Delta R.T.: 0.012 min
Response: 253685
Conc: 424.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



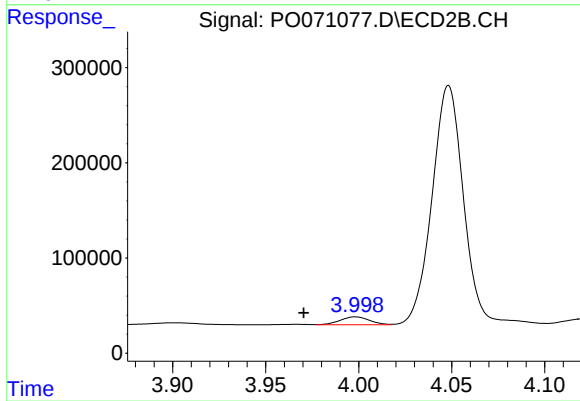
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



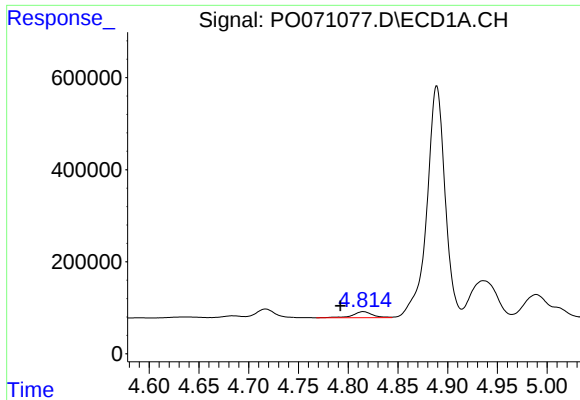
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.025 min
Response: 181573
Conc: 91.72 ng/ml



#10 AR-1221-3

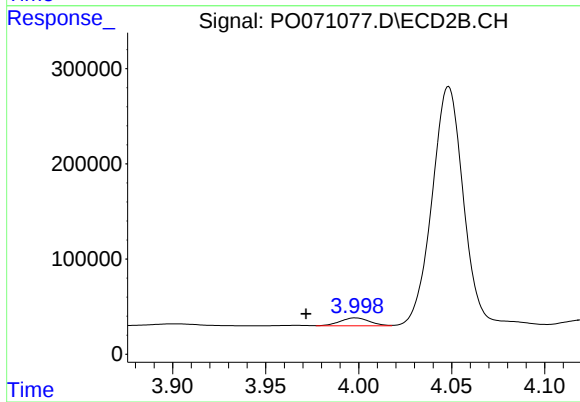
R.T.: 3.998 min
Delta R.T.: 0.028 min
Response: 91944
Conc: 75.12 ng/ml



#11 AR-1232-1

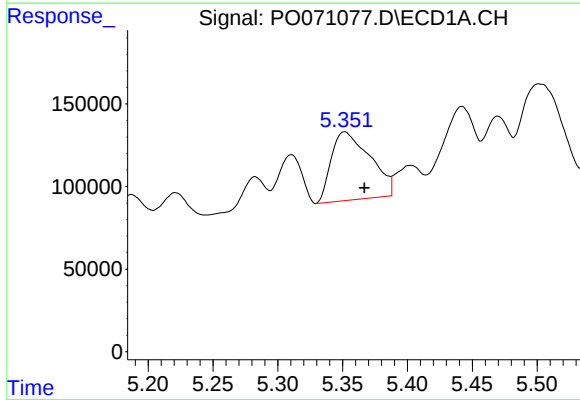
R.T.: 4.815 min
Delta R.T.: 0.023 min
Response: 181573
Conc: 109.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



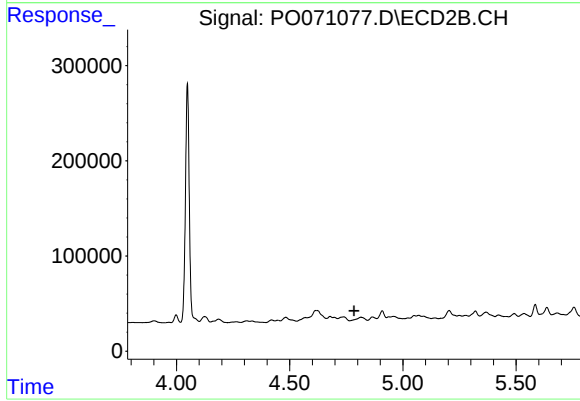
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: 0.026 min
Response: 91944
Conc: 90.05 ng/ml



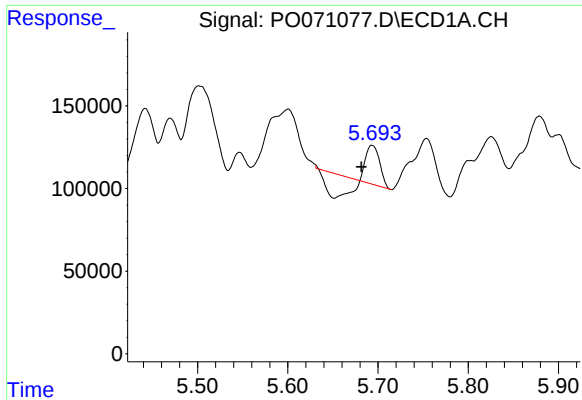
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 862790
Conc: 915.26 ng/ml



#12 AR-1232-2

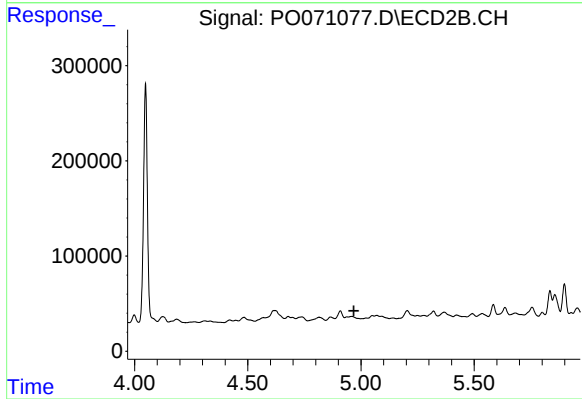
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.



#13 AR-1232-3

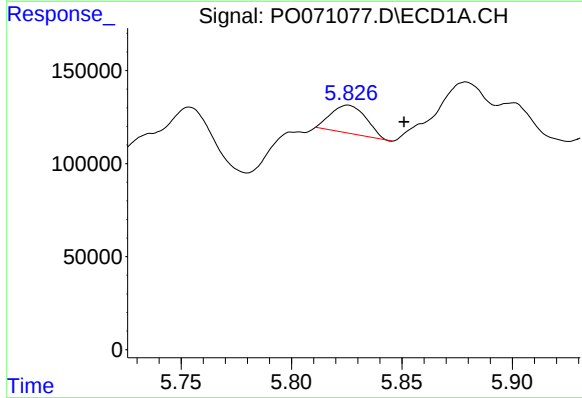
R.T.: 5.693 min
Delta R.T.: 0.012 min
Response: 12352
Conc: 6.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



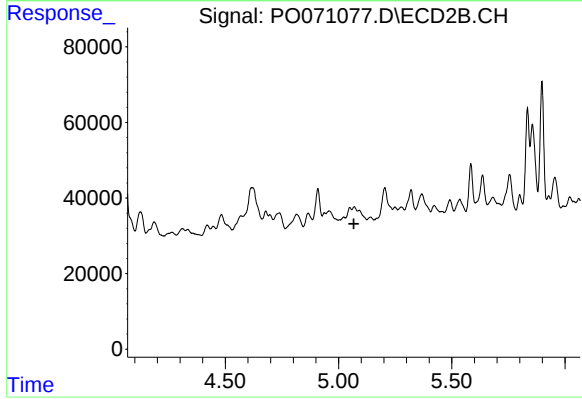
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



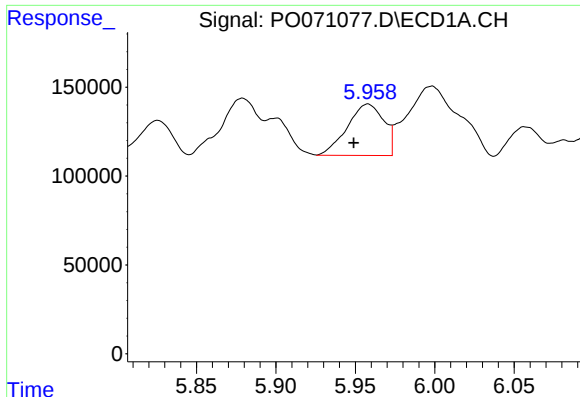
#14 AR-1232-4

R.T.: 5.826 min
Delta R.T.: -0.025 min
Response: 166042
Conc: 183.16 ng/ml



#14 AR-1232-4

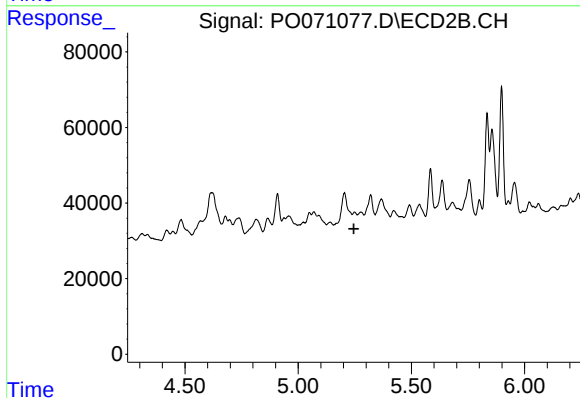
R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#15 AR-1232-5

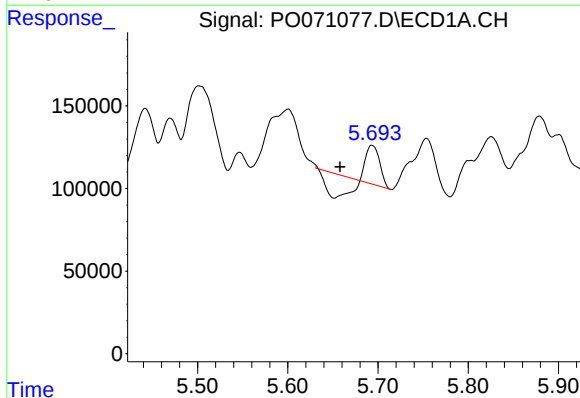
R.T.: 5.958 min
Delta R.T.: 0.009 min
Response: 463885
Conc: 795.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



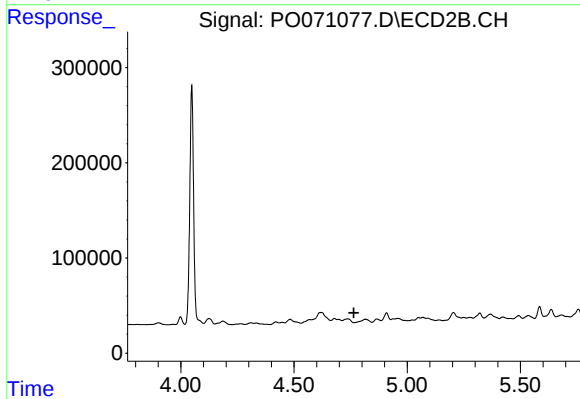
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



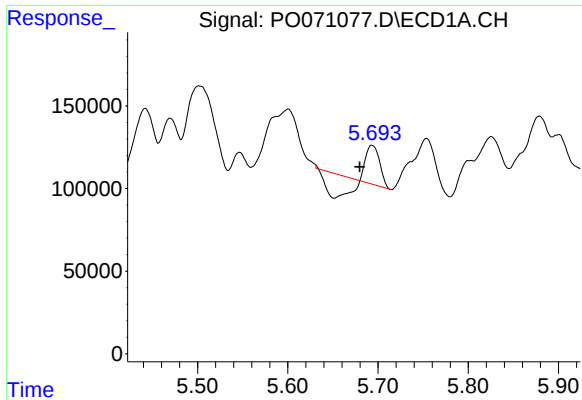
#16 AR-1242-1

R.T.: 5.693 min
Delta R.T.: 0.035 min
Response: 12352
Conc: 5.20 ng/ml



#16 AR-1242-1

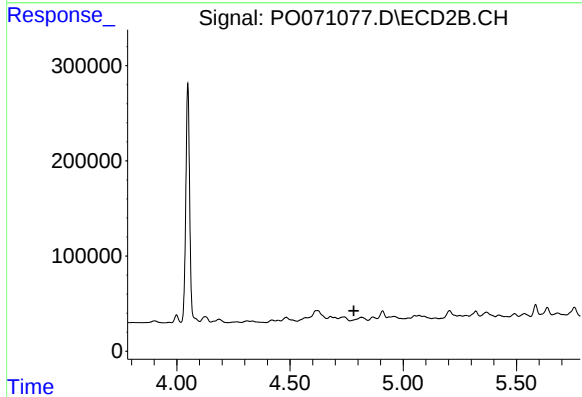
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#17 AR-1242-2

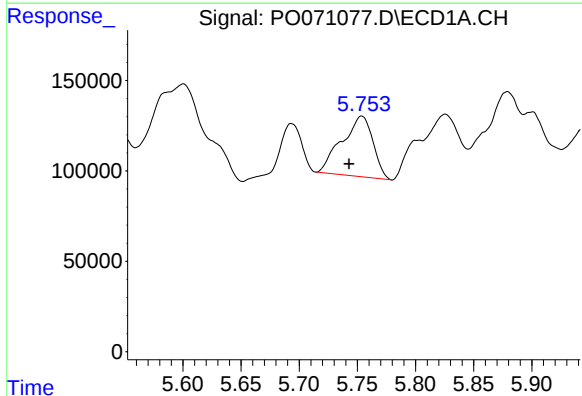
R.T.: 5.693 min
Delta R.T.: 0.014 min
Response: 12352
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



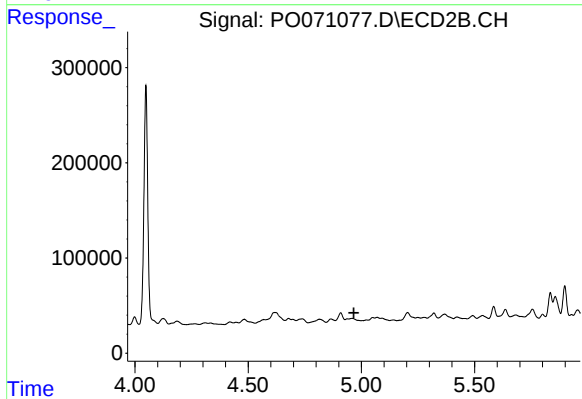
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



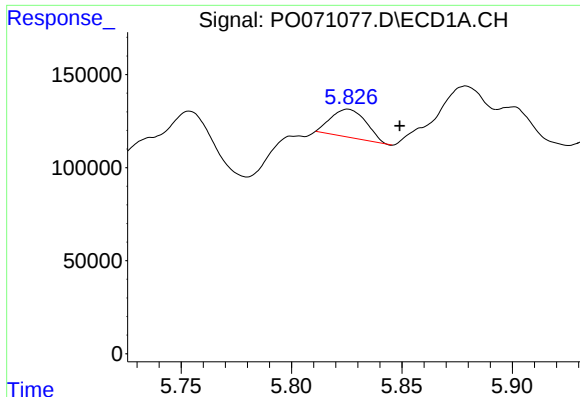
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: 0.011 min
Response: 619971
Conc: 304.53 ng/ml



#18 AR-1242-3

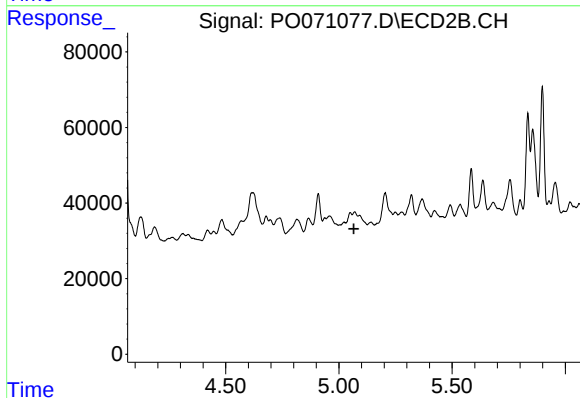
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

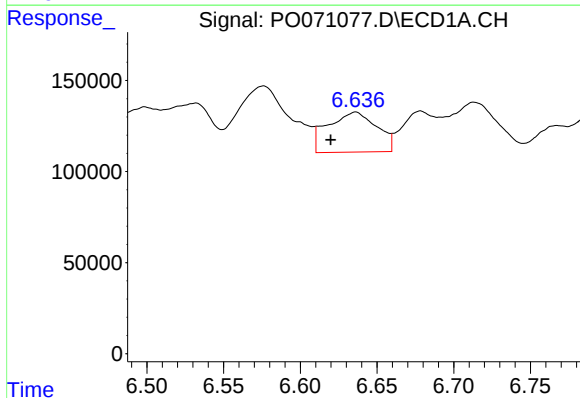
R.T.: 5.826 min
Delta R.T.: -0.023 min
Response: 166042
Conc: 95.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



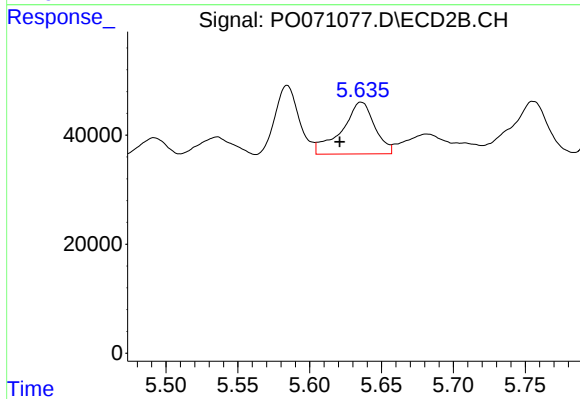
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



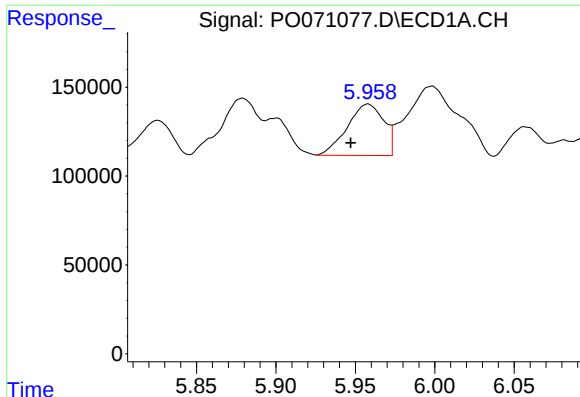
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 485886
Conc: 234.70 ng/ml



#20 AR-1242-5

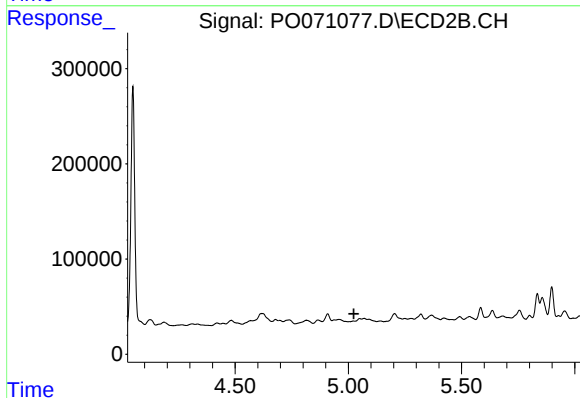
R.T.: 5.636 min
Delta R.T.: 0.015 min
Response: 151585
Conc: 114.85 ng/ml



#22 AR-1248-2

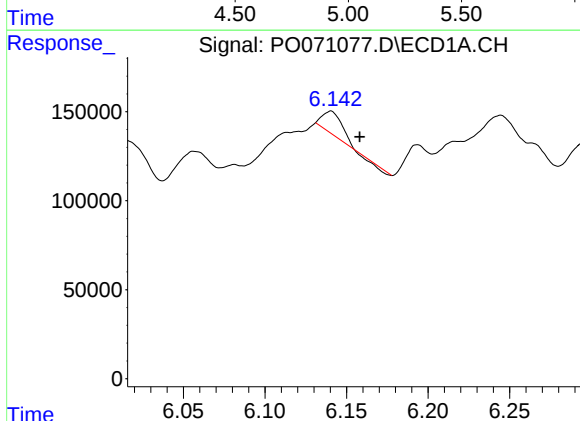
R.T.: 5.958 min
Delta R.T.: 0.011 min
Response: 463885
Conc: 200.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



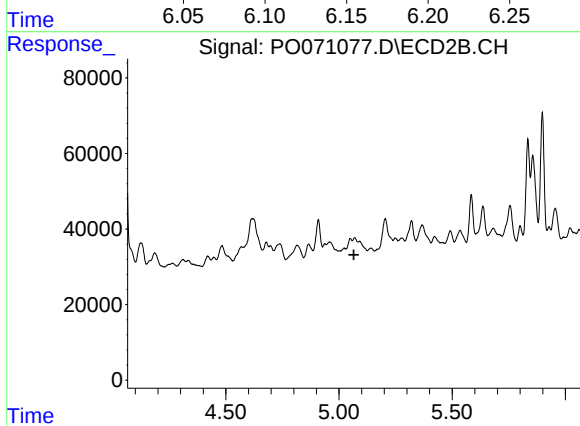
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



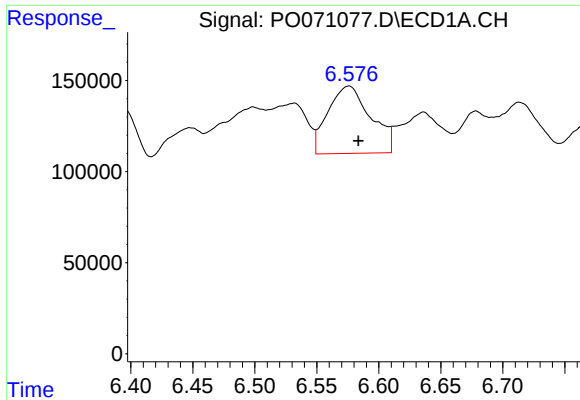
#23 AR-1248-3

R.T.: 6.140 min
Delta R.T.: -0.018 min
Response: 98963
Conc: 36.09 ng/ml



#23 AR-1248-3

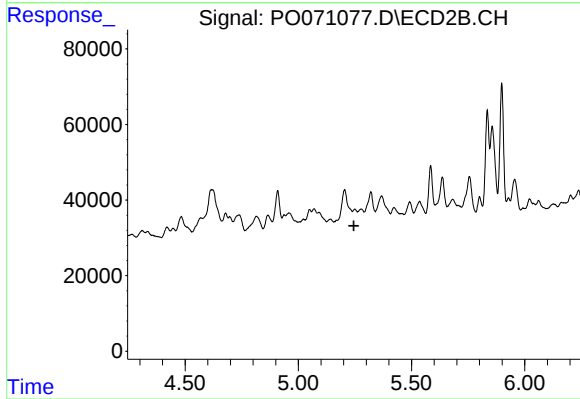
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#24 AR-1248-4

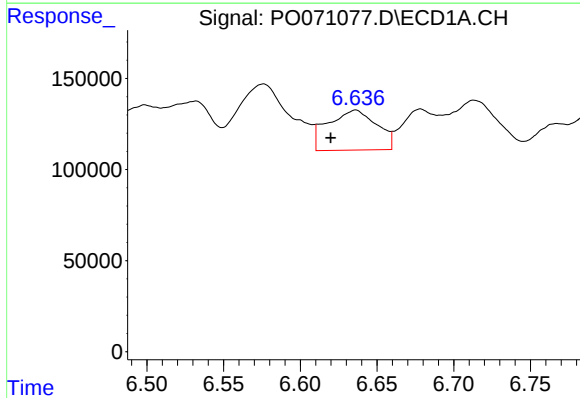
R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 887384
Conc: 241.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



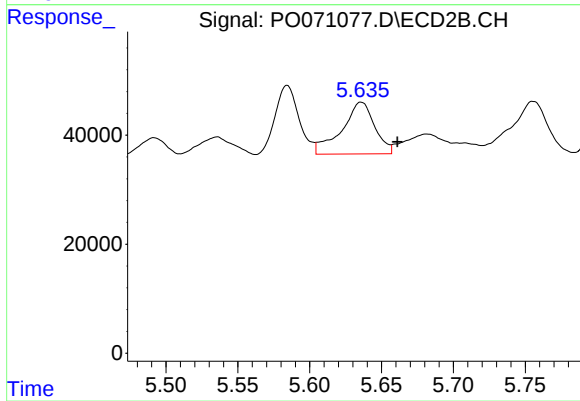
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



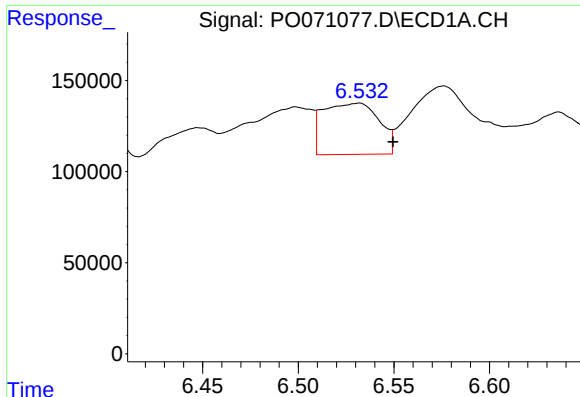
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 485886
Conc: 145.66 ng/ml



#25 AR-1248-5

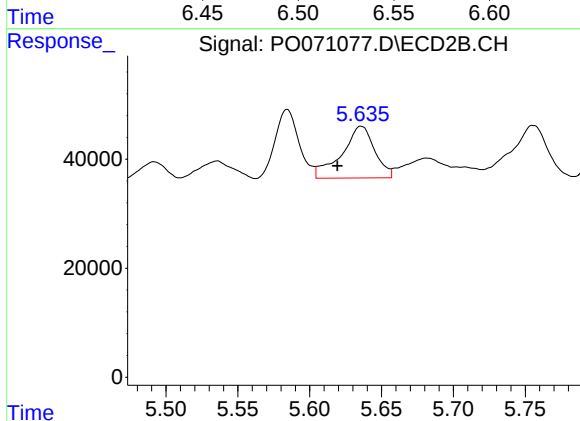
R.T.: 5.636 min
Delta R.T.: -0.025 min
Response: 151585
Conc: 87.46 ng/ml



#26 AR-1254-1

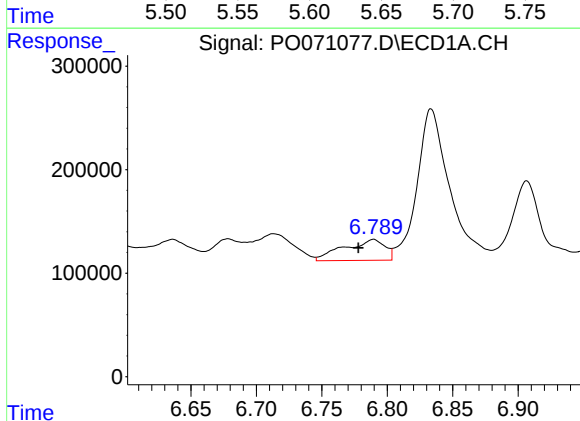
R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 569982
Conc: 157.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



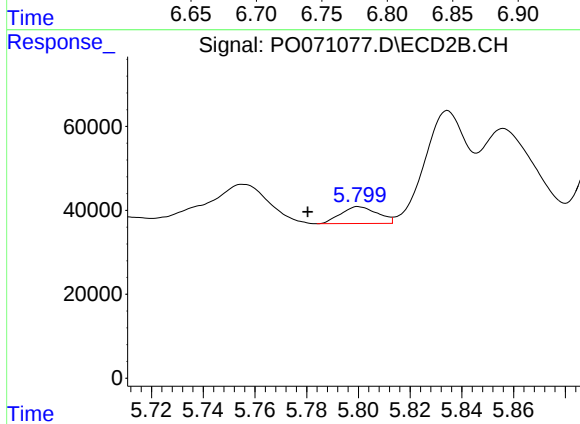
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: 0.017 min
Response: 151585
Conc: 53.21 ng/ml



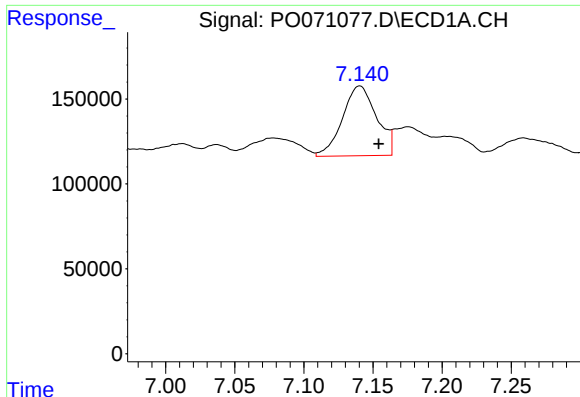
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: 0.011 min
Response: 438709
Conc: 77.98 ng/ml



#27 AR-1254-2

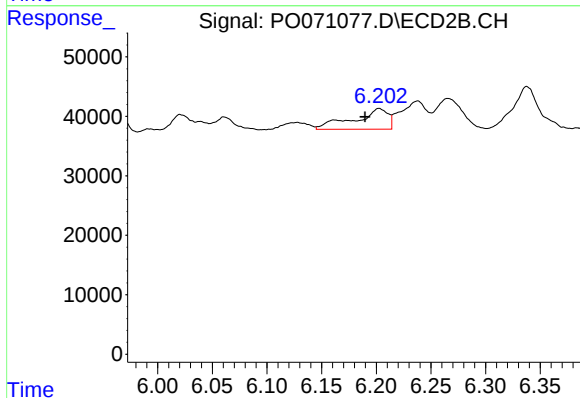
R.T.: 5.800 min
Delta R.T.: 0.020 min
Response: 39696
Conc: 15.83 ng/ml



#28 AR-1254-3

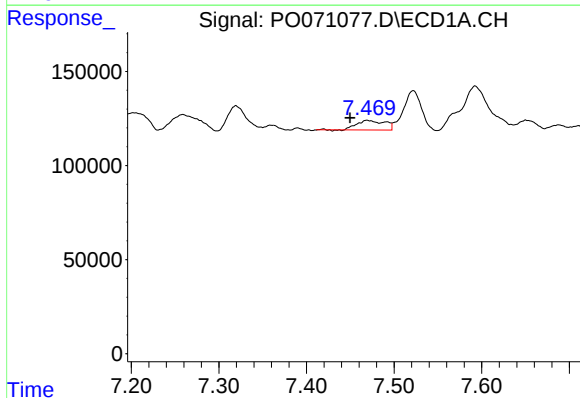
R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 708331
Conc: 123.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



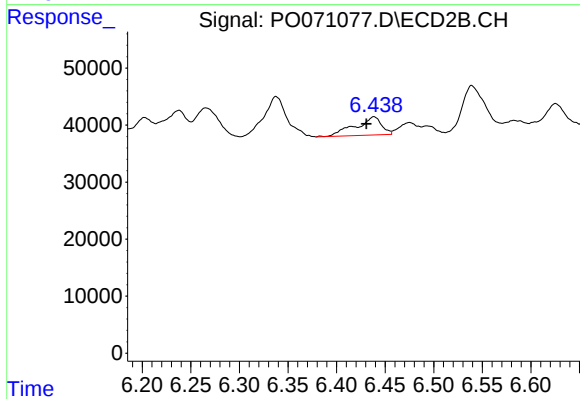
#28 AR-1254-3

R.T.: 6.203 min
Delta R.T.: 0.013 min
Response: 74796
Conc: 18.64 ng/ml



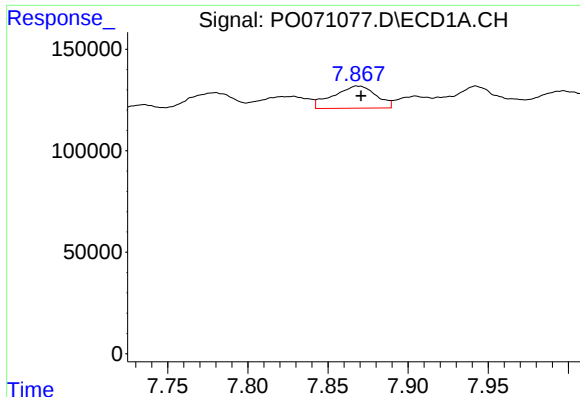
#29 AR-1254-4

R.T.: 7.470 min
Delta R.T.: 0.020 min
Response: 113555
Conc: 20.79 ng/ml



#29 AR-1254-4

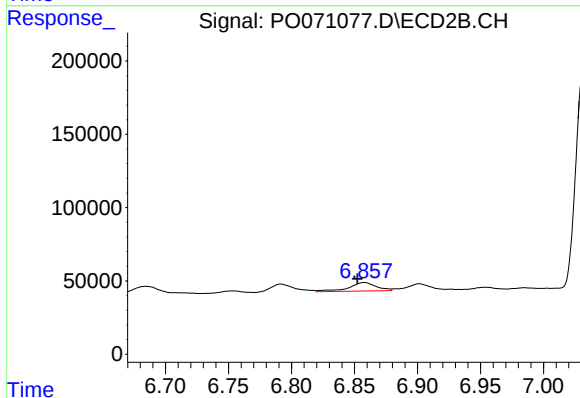
R.T.: 6.439 min
Delta R.T.: 0.008 min
Response: 60334
Conc: 20.62 ng/ml



#30 AR-1254-5

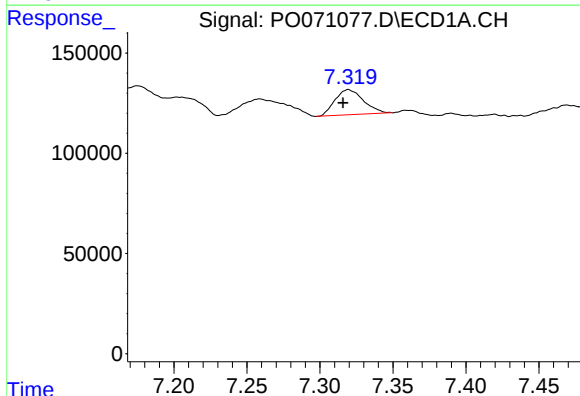
R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 202846
Conc: 38.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



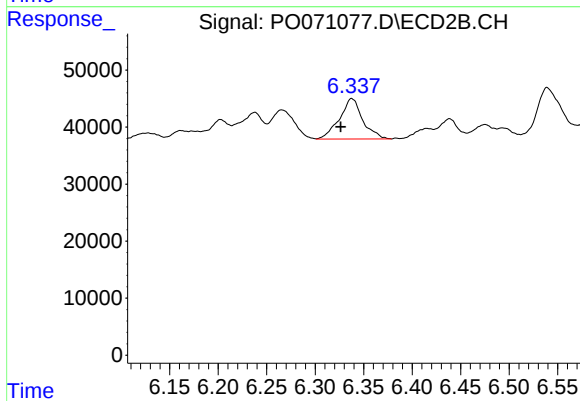
#30 AR-1254-5

R.T.: 6.858 min
Delta R.T.: 0.005 min
Response: 90470
Conc: 23.32 ng/ml



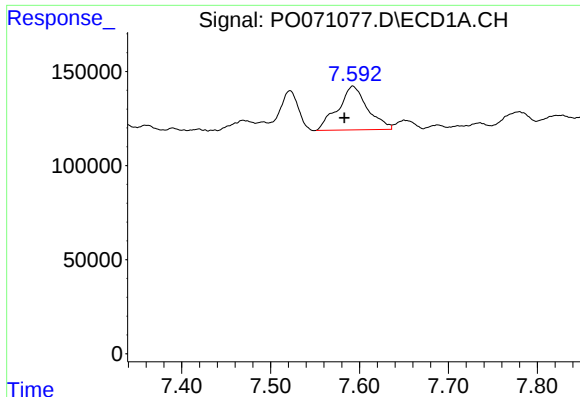
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: 0.004 min
Response: 170030
Conc: 39.91 ng/ml



#31 AR-1260-1

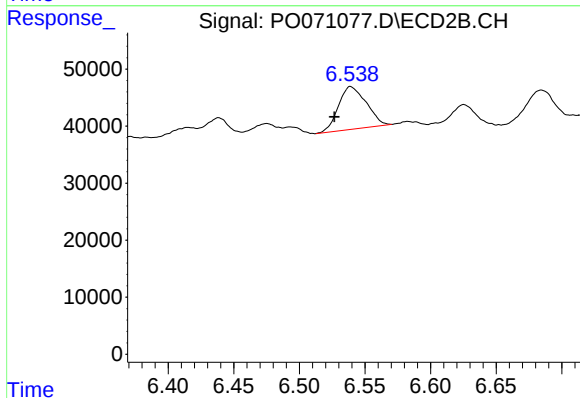
R.T.: 6.338 min
Delta R.T.: 0.011 min
Response: 118491
Conc: 42.18 ng/ml



#32 AR-1260-2

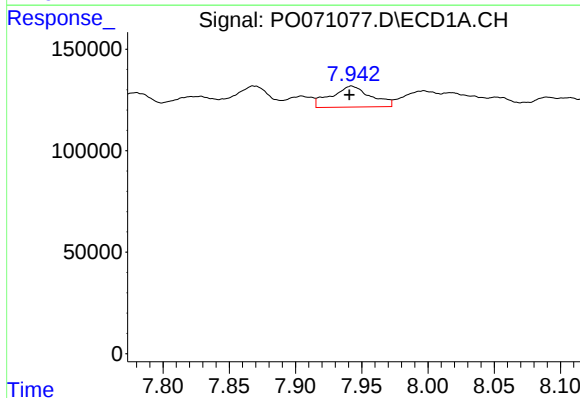
R.T.: 7.593 min
Delta R.T.: 0.010 min
Response: 536356
Conc: 80.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



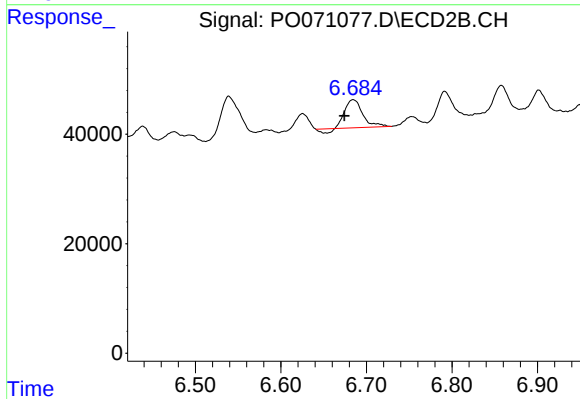
#32 AR-1260-2

R.T.: 6.539 min
Delta R.T.: 0.012 min
Response: 110445
Conc: 29.66 ng/ml



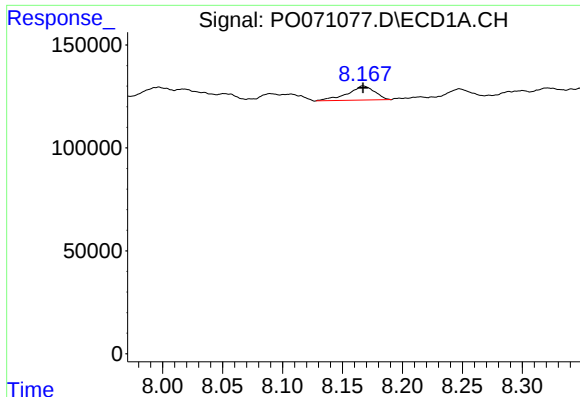
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 214024
Conc: 38.43 ng/ml



#33 AR-1260-3

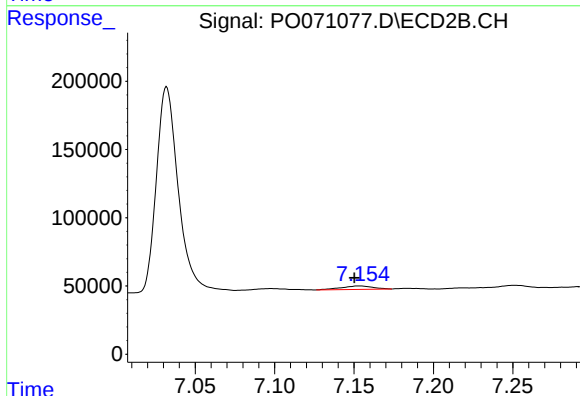
R.T.: 6.684 min
Delta R.T.: 0.010 min
Response: 69931
Conc: 21.89 ng/ml



#34 AR-1260-4

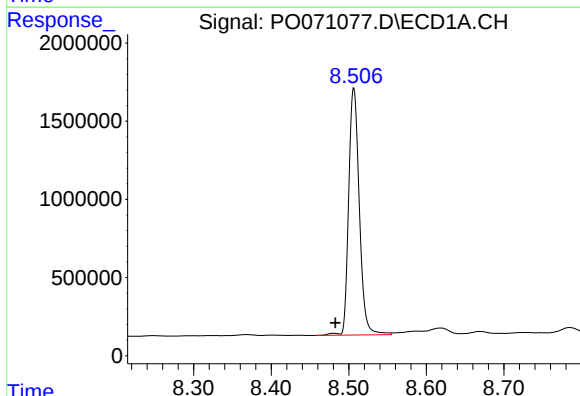
R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 107977
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



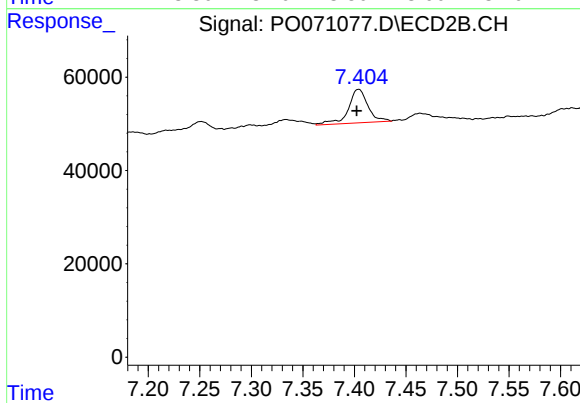
#34 AR-1260-4

R.T.: 7.153 min
Delta R.T.: 0.003 min
Response: 34984
Conc: 12.60 ng/ml



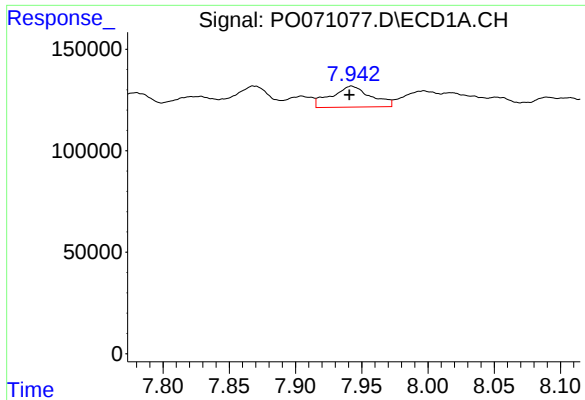
#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: 0.024 min
Response: 15042925
Conc: 1230.80 ng/ml



#35 AR-1260-5

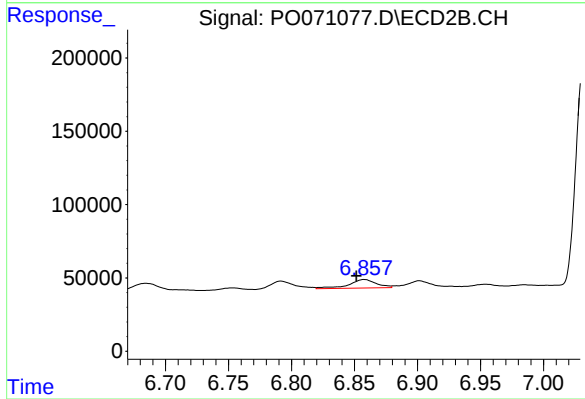
R.T.: 7.404 min
Delta R.T.: 0.002 min
Response: 94934
Conc: 12.12 ng/ml



#36 AR-1262-1

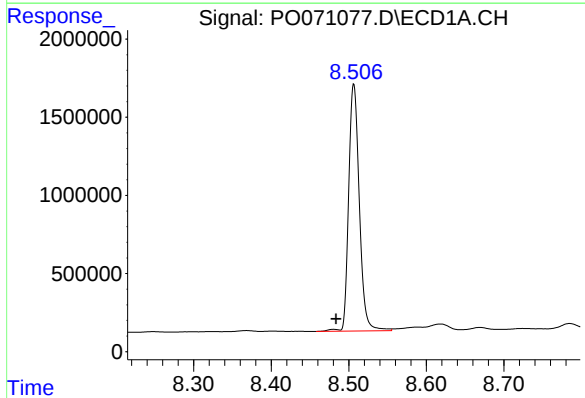
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 214024
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



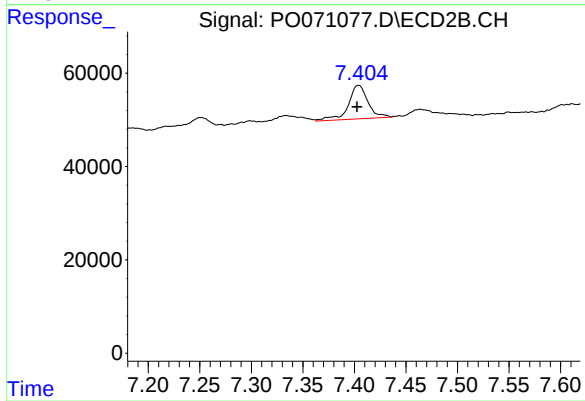
#36 AR-1262-1

R.T.: 6.858 min
Delta R.T.: 0.006 min
Response: 90470
Conc: 42.71 ng/ml



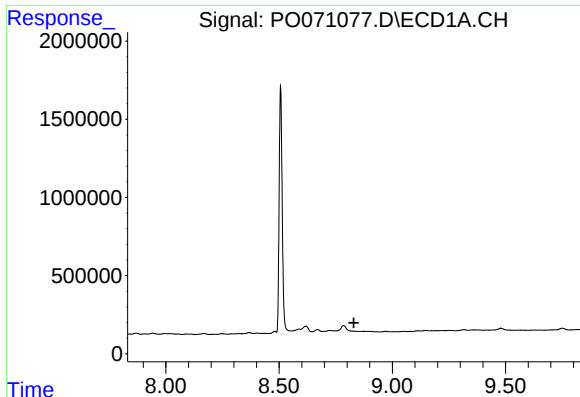
#37 AR-1262-2

R.T.: 8.507 min
Delta R.T.: 0.023 min
Response: 15042925
Conc: 1138.82 ng/ml



#37 AR-1262-2

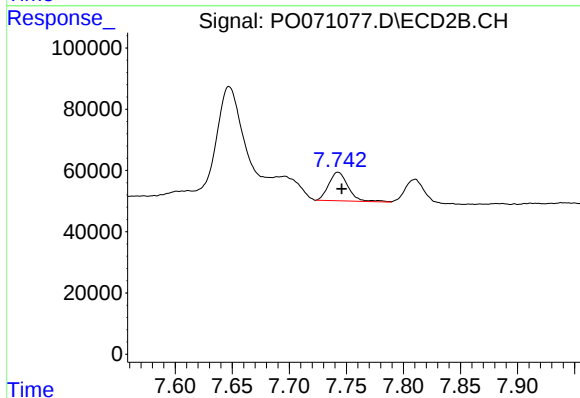
R.T.: 7.404 min
Delta R.T.: 0.001 min
Response: 94934
Conc: 11.57 ng/ml



#39 AR-1262-4

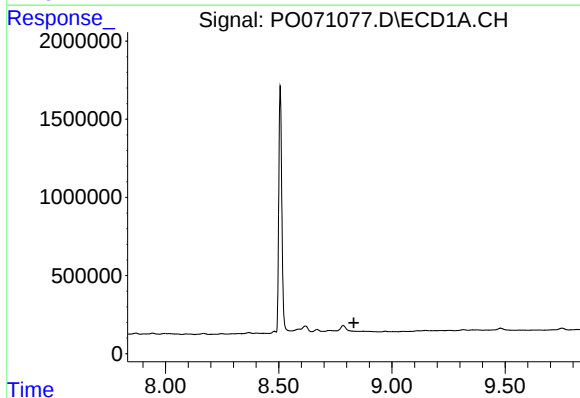
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



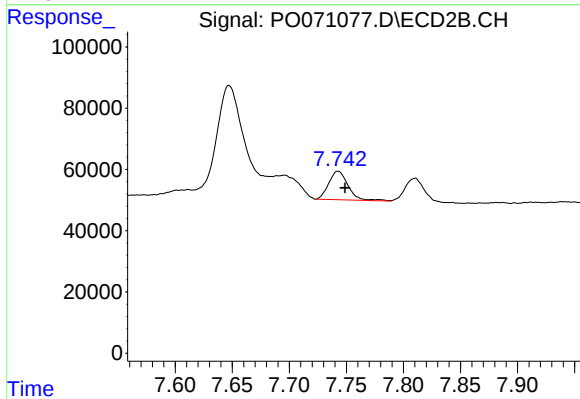
#39 AR-1262-4

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 109810
Conc: 18.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 109810
Conc: 12.59 ng/ml