

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091120\
 Data File : P0071290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2020 14:56
 Operator : DD\AJ
 Sample : L3975-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 17:11:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.343	3.528	1910158	1051251	26.954	26.927
2)	SA Decachlor...	9.957	8.707	1549547	845802	16.616	15.355
Target Compounds							
3)	L1 AR-1016-1	5.663	0.000	113051	0	38.892	N.D. #
4)	L1 AR-1016-2	5.663	0.000	113051	0	26.493	N.D. #
10)	L2 AR-1221-3	4.792	0.000	41076	0	22.597	N.D. #
11)	L3 AR-1232-1	4.792	0.000	41076	0	27.442	N.D. #
12)	L3 AR-1232-2	5.353	0.000	200625	0	246.704	N.D. #
13)	L3 AR-1232-3	5.663	0.000	113051	0	65.982	N.D. #
15)	L3 AR-1232-5	5.937	0.000	91268	0	157.971	N.D. #
16)	L4 AR-1242-1	5.663	0.000	113051	0	48.305	N.D. #
17)	L4 AR-1242-2	5.663	0.000	113051	0	33.350	N.D. #
19)	L4 AR-1242-4	5.792f	0.000	24261	0	14.319	N.D. #
20)	L4 AR-1242-5	6.620	5.605	276601	60754	124.668	43.900 #
21)	L5 AR-1248-1	5.663f	0.000	113051	0	67.214	N.D. #
22)	L5 AR-1248-2	5.937	0.000	91268	0	41.338	N.D. #
24)	L5 AR-1248-4	6.572	0.000	214089	0	58.914	N.D. #
25)	L5 AR-1248-5	6.620	0.000	276601	0	83.121	N.D. #
26)	L6 AR-1254-1	6.533	5.605	287445	60754	81.930	22.840 #
27)	L6 AR-1254-2	6.766	0.000	638160	0	110.979	N.D. #
28)	L6 AR-1254-3	7.145	6.175	511280	220132	85.970	57.476 #
29)	L6 AR-1254-4	7.432	0.000	73727	0	12.691	N.D. #
30)	L6 AR-1254-5	7.856	6.836	443630	77634	79.527	20.447 #
31)	L7 AR-1260-1	7.303	6.312	334793	239664	73.834	86.022
32)	L7 AR-1260-2	7.578	6.513	263266	130274	37.764	36.040
33)	L7 AR-1260-3	7.923	6.657	315229	121970	52.016	37.797 #
34)	L7 AR-1260-4	8.156	0.000	817185	0	142.756	N.D. #
35)	L7 AR-1260-5	8.470	7.393	374188	73427	29.509	9.684 #
36)	L8 AR-1262-1	7.923	6.836	315229	77634	37.157	38.482
37)	L8 AR-1262-2	8.470	7.393	374188	73427	25.921	9.415 #
38)	L8 AR-1262-3	8.758f	0.000	94273	0	10.608	N.D. #
39)	L8 AR-1262-4	8.846f	7.723	172672	87999	27.157	15.170 #
41)	L9 AR-1268-1	8.758f	0.000	94273	0	5.562	N.D. #
42)	L9 AR-1268-2	8.846f	7.723	172672	87999	12.352	10.255
45)	L9 AR-1268-5	9.701	0.000	72110	0	2.068	N.D. #

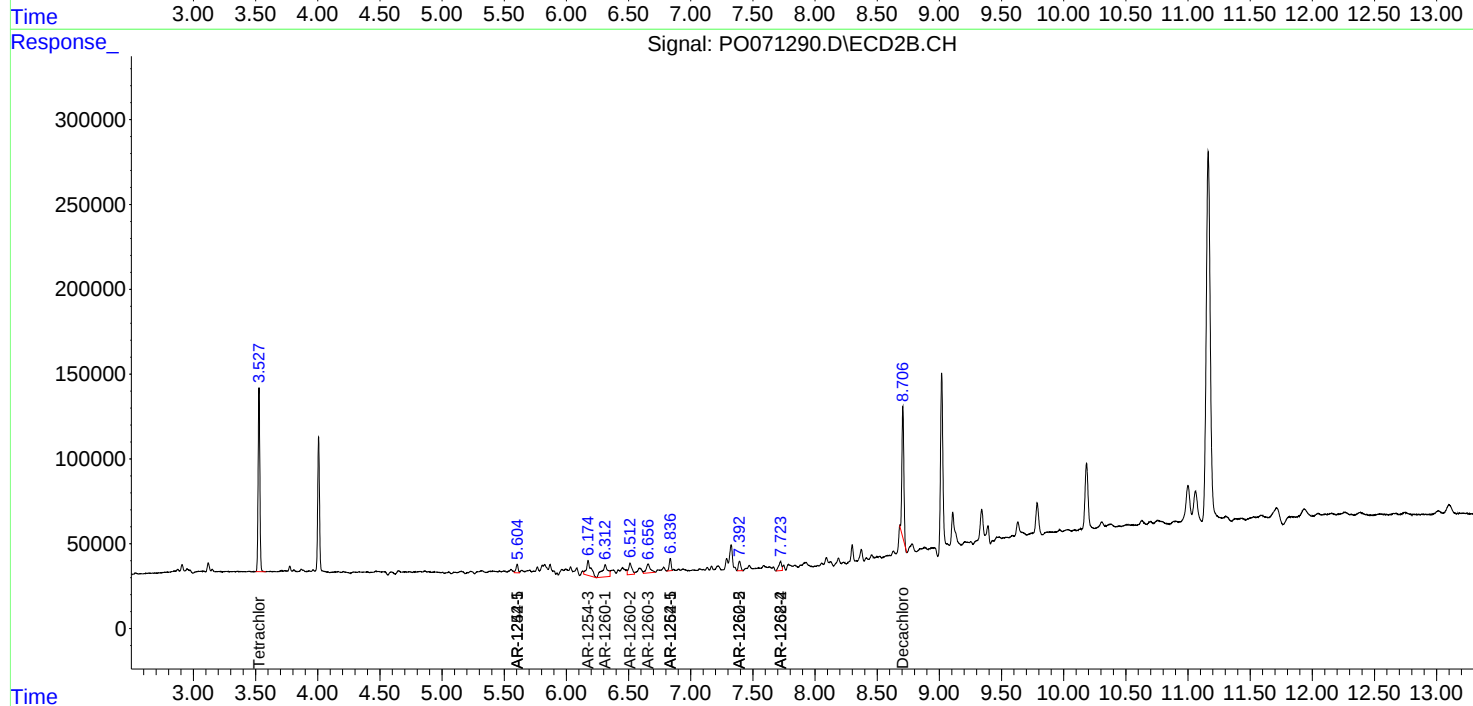
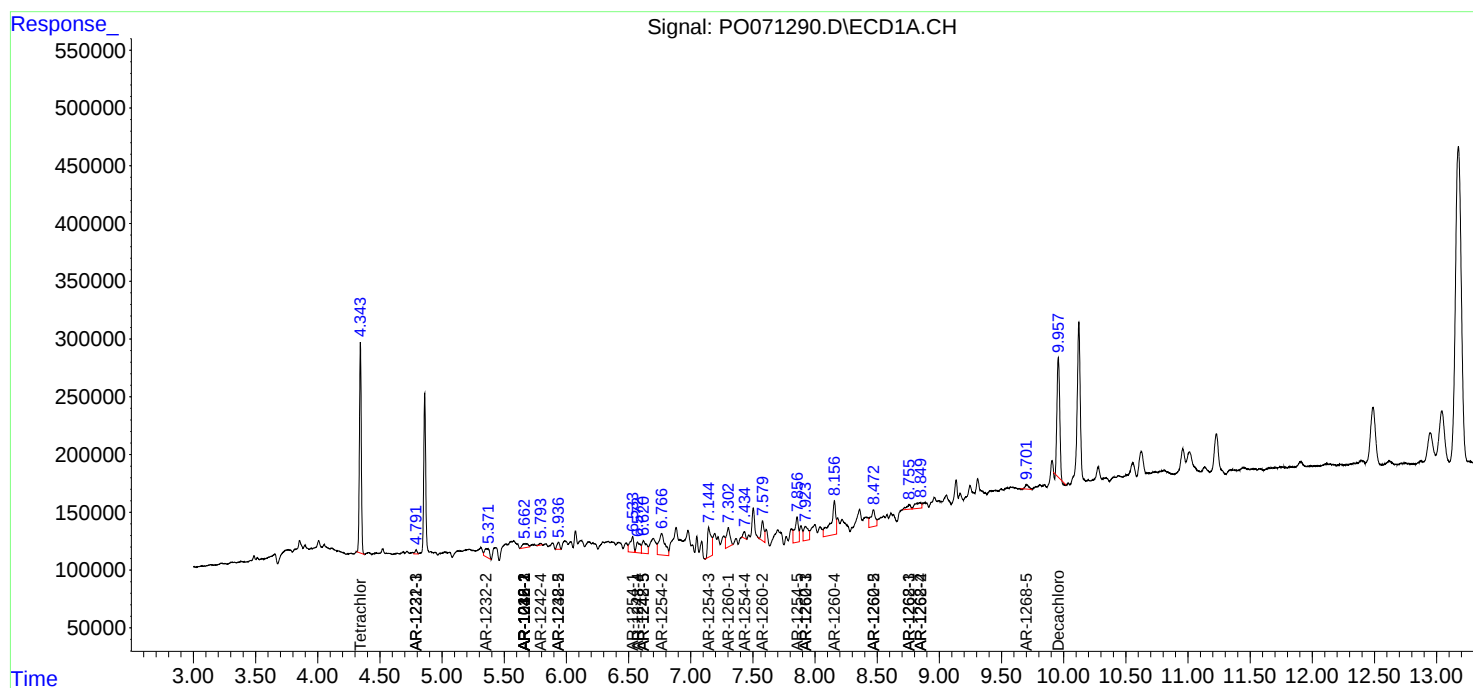
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

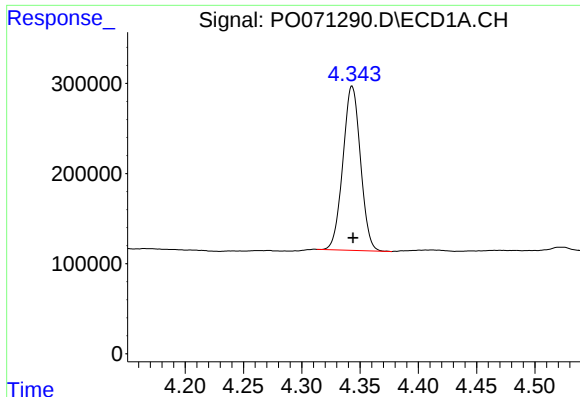
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 14:56
Operator : DD\AJ
Sample : L3975-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 17:11:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

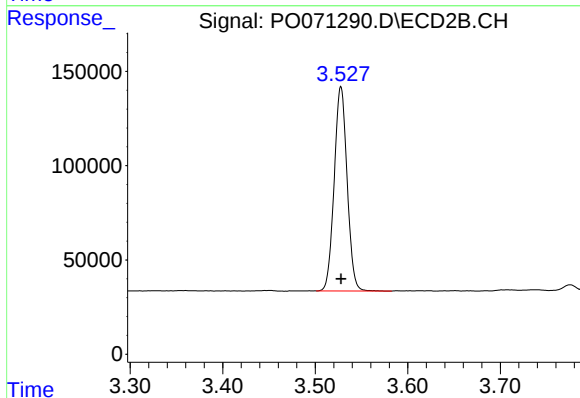




#1 Tetrachloro-m-xylene

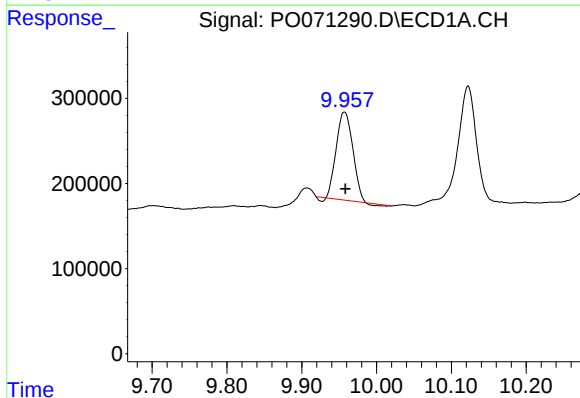
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1910158
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



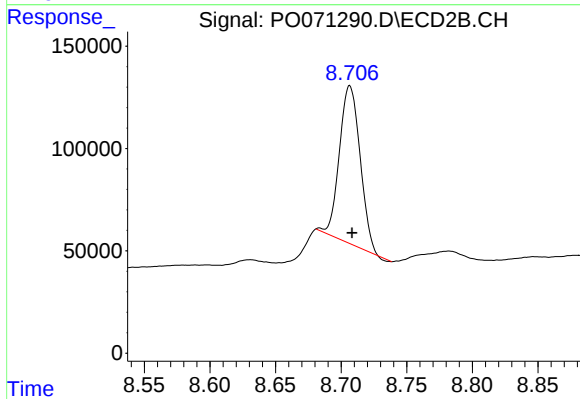
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 1051251
Conc: 26.93 ng/ml



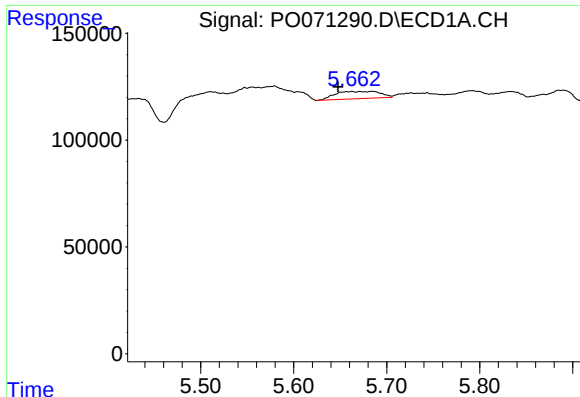
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: -0.001 min
Response: 1549547
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

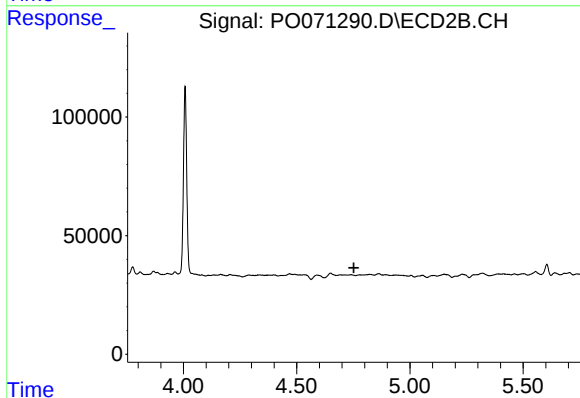
R.T.: 8.707 min
Delta R.T.: -0.002 min
Response: 845802
Conc: 15.35 ng/ml



#3 AR-1016-1

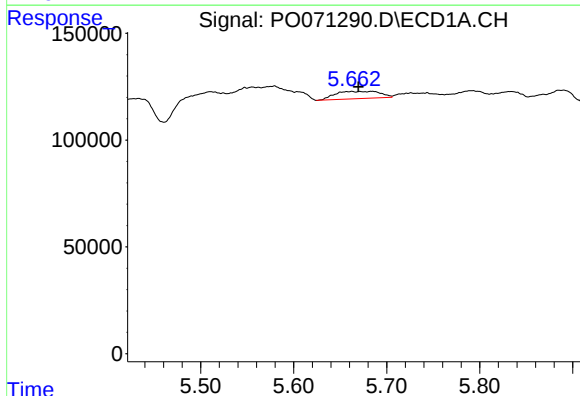
R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 113051
Conc: 38.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



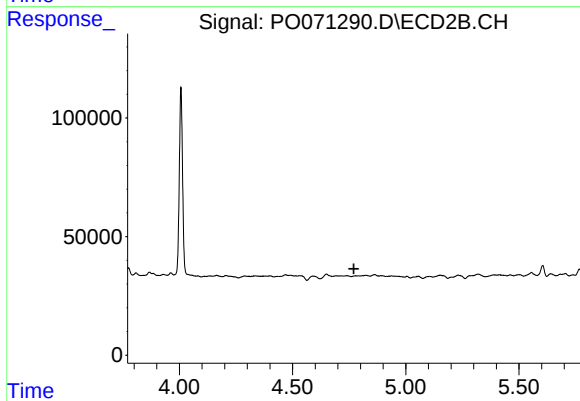
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



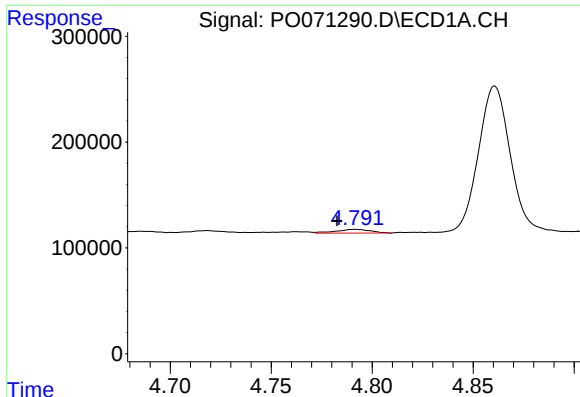
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 113051
Conc: 26.49 ng/ml



#4 AR-1016-2

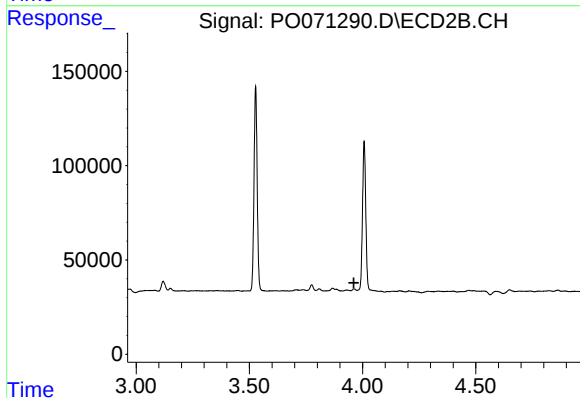
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#10 AR-1221-3

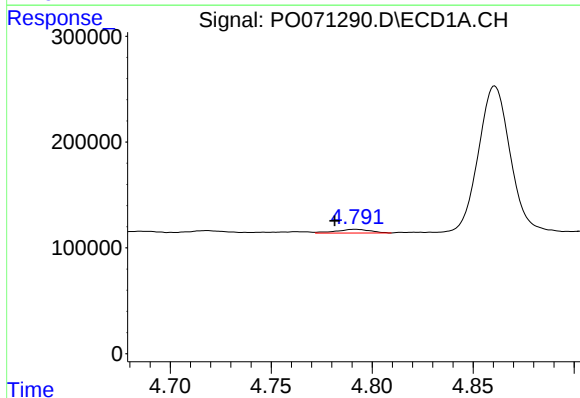
R.T.: 4.792 min
Delta R.T.: 0.009 min
Response: 41076
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



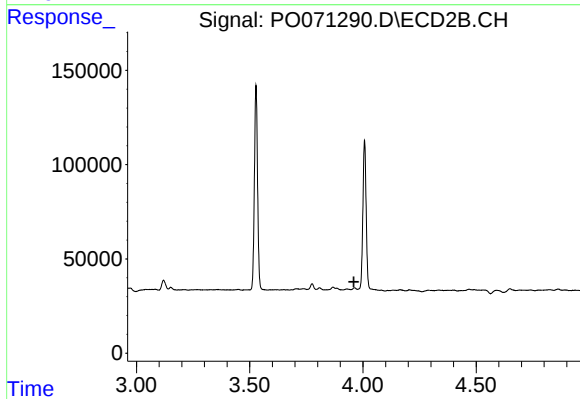
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



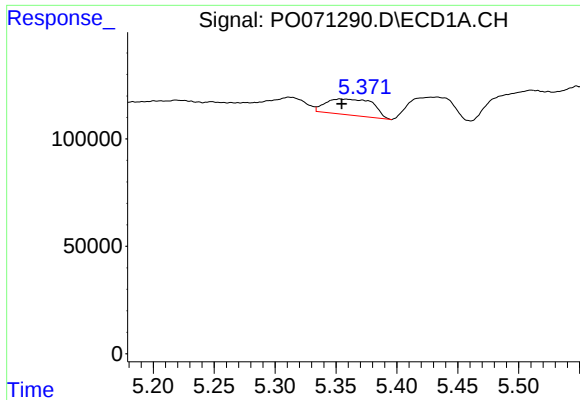
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: 0.010 min
Response: 41076
Conc: 27.44 ng/ml



#11 AR-1232-1

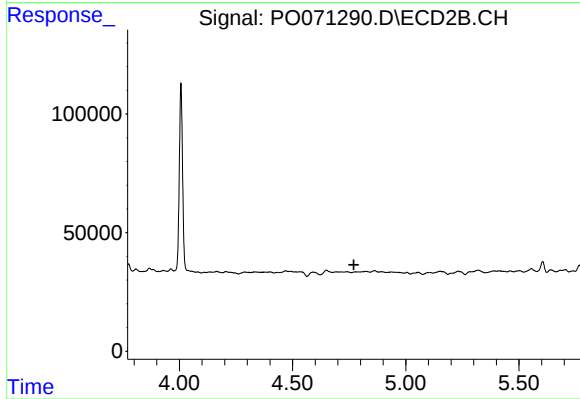
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

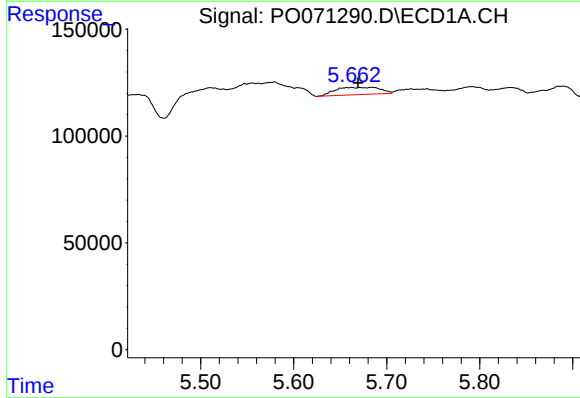
R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 200625
Conc: 246.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



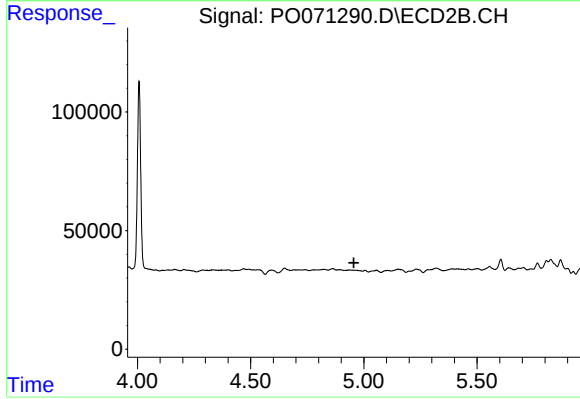
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



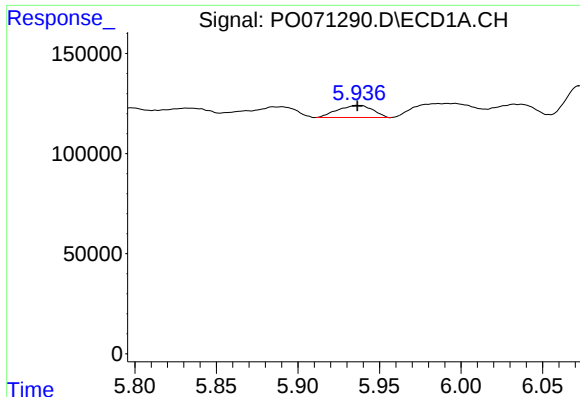
#13 AR-1232-3

R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 113051
Conc: 65.98 ng/ml



#13 AR-1232-3

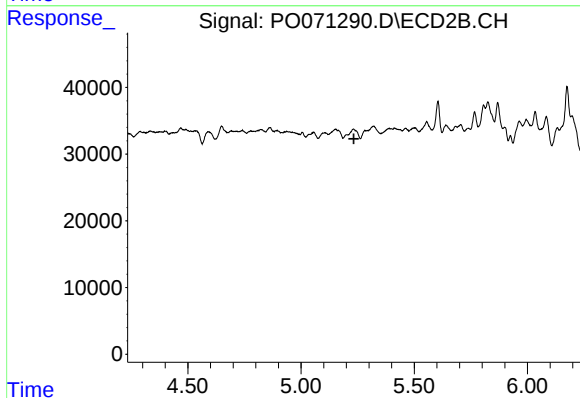
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#15 AR-1232-5

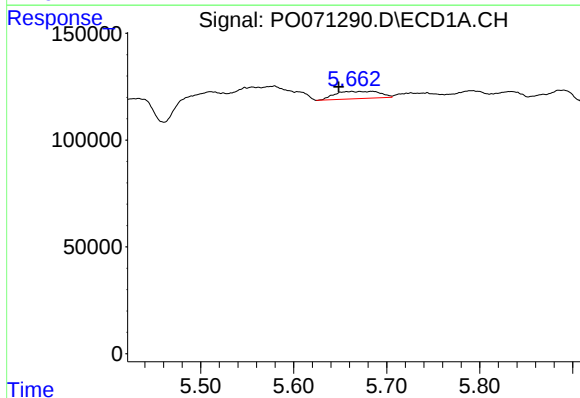
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 91268
Conc: 157.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



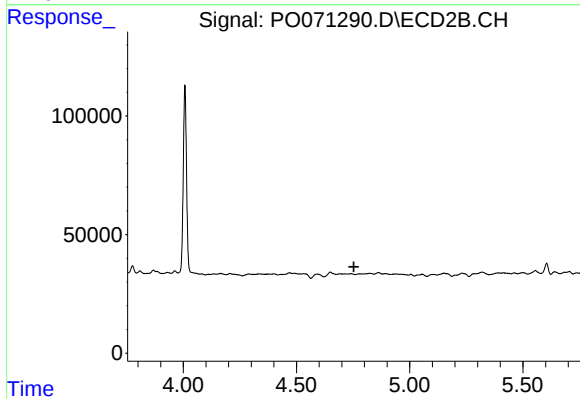
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



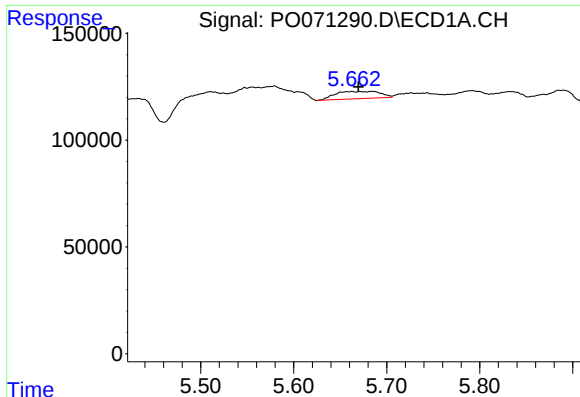
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.014 min
Response: 113051
Conc: 48.31 ng/ml



#16 AR-1242-1

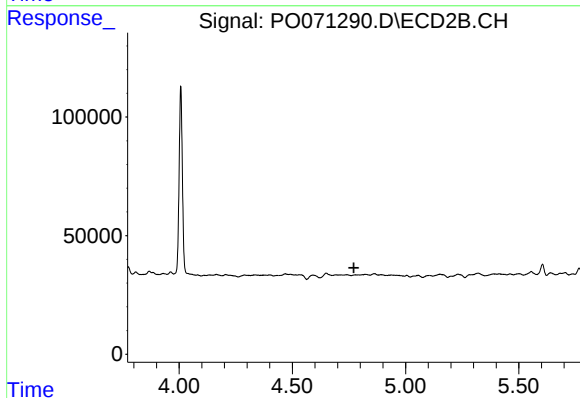
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#17 AR-1242-2

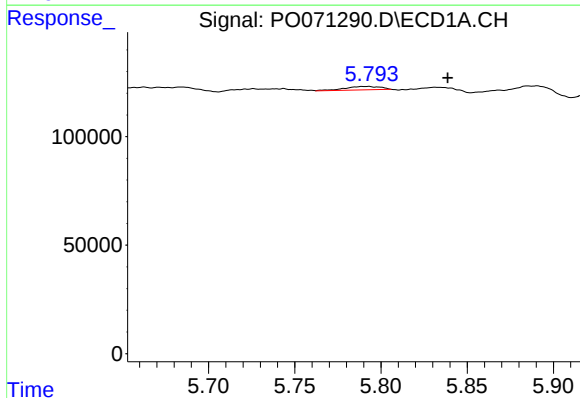
R.T.: 5.663 min
Delta R.T.: -0.007 min
Response: 113051
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



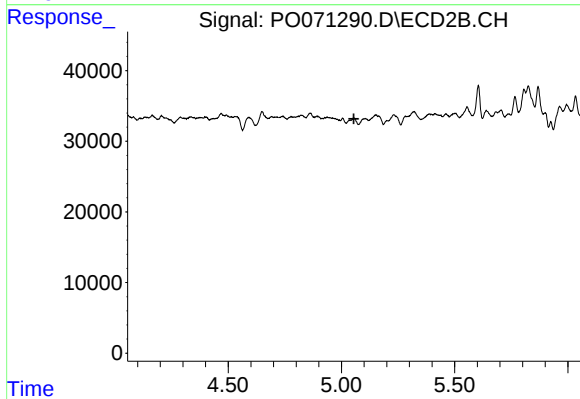
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



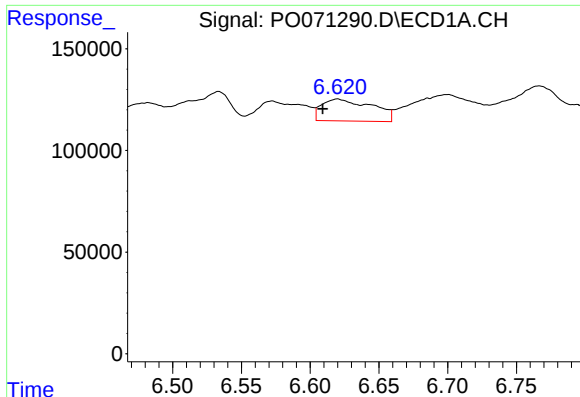
#19 AR-1242-4

R.T.: 5.792 min
Delta R.T.: -0.047 min
Response: 24261
Conc: 14.32 ng/ml



#19 AR-1242-4

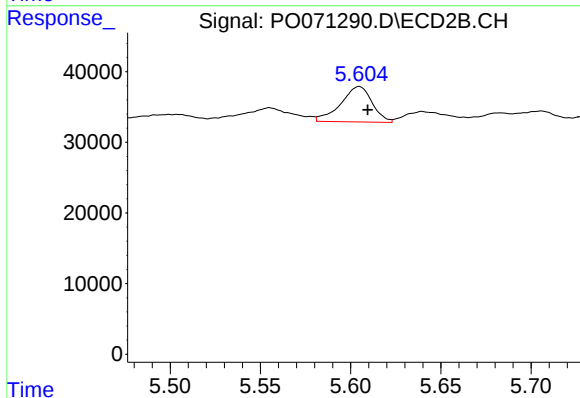
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

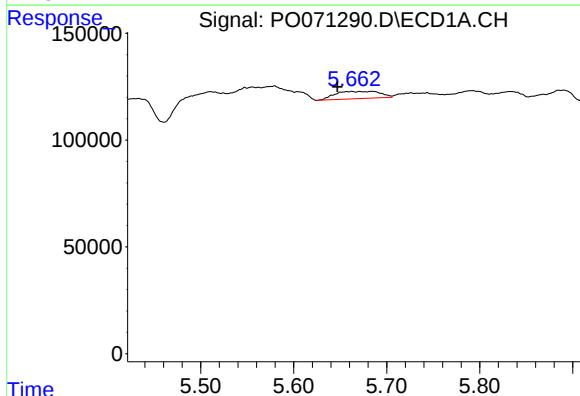
R.T.: 6.620 min
Delta R.T.: 0.011 min
Response: 276601
Conc: 124.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



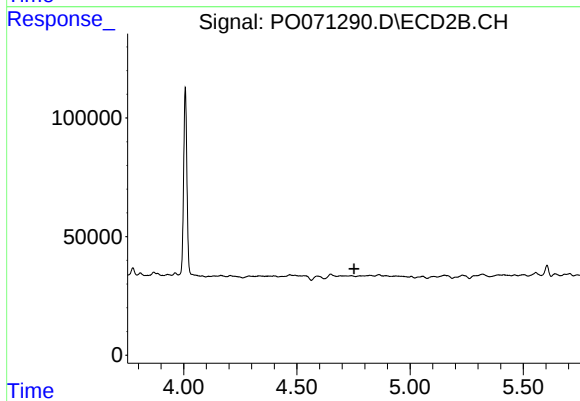
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 60754
Conc: 43.90 ng/ml



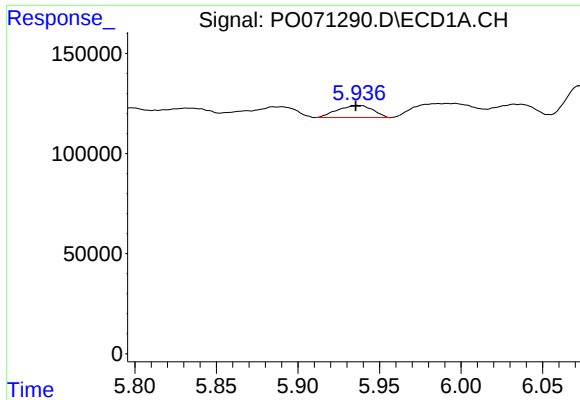
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 113051
Conc: 67.21 ng/ml



#21 AR-1248-1

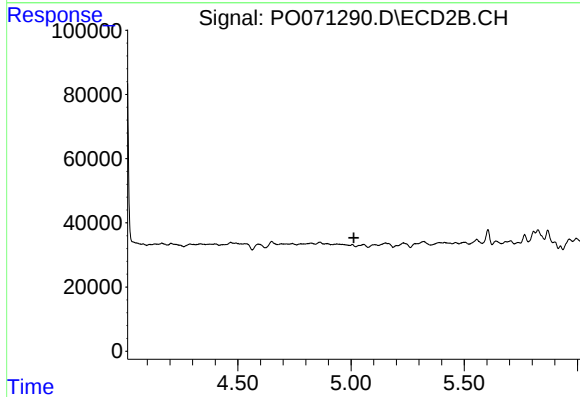
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#22 AR-1248-2

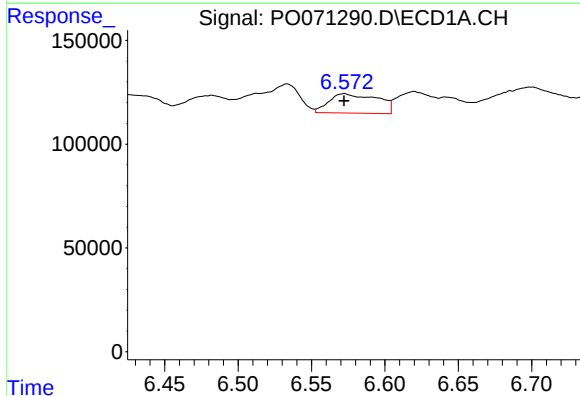
R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 91268
Conc: 41.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



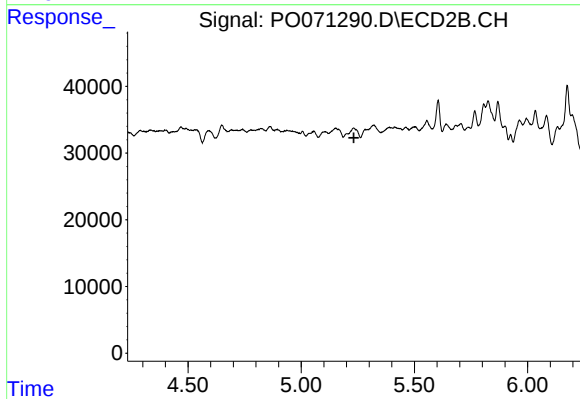
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



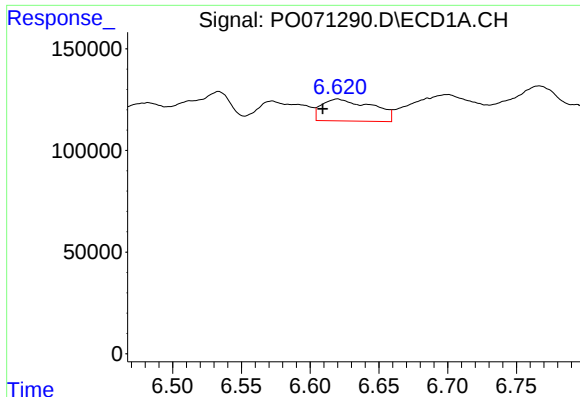
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 214089
Conc: 58.91 ng/ml



#24 AR-1248-4

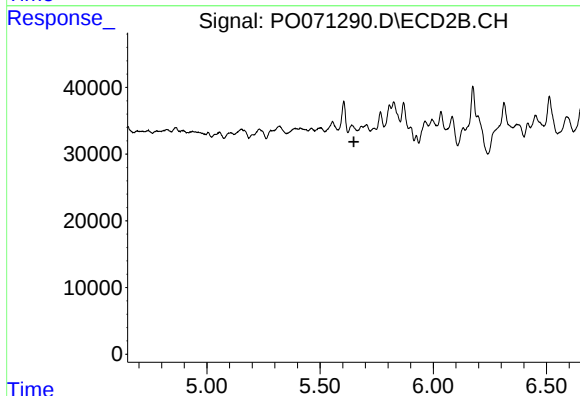
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

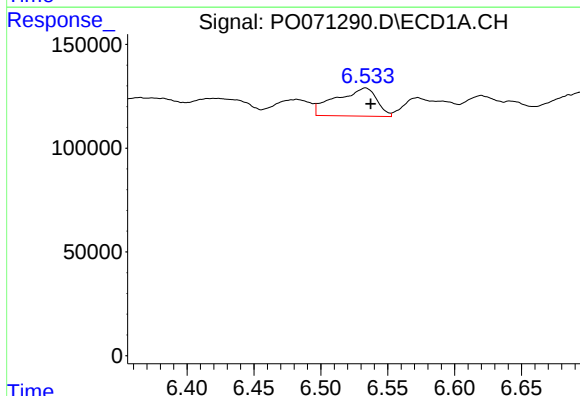
R.T.: 6.620 min
Delta R.T.: 0.011 min
Response: 276601
Conc: 83.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



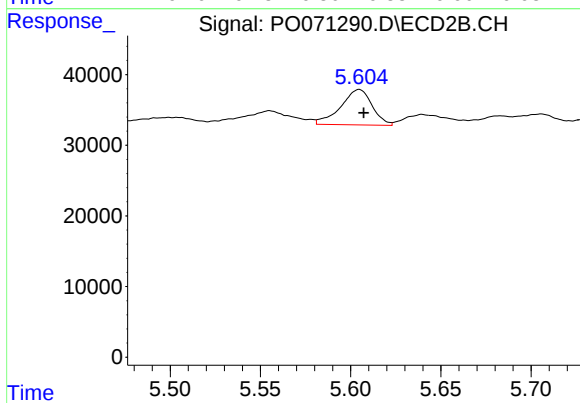
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



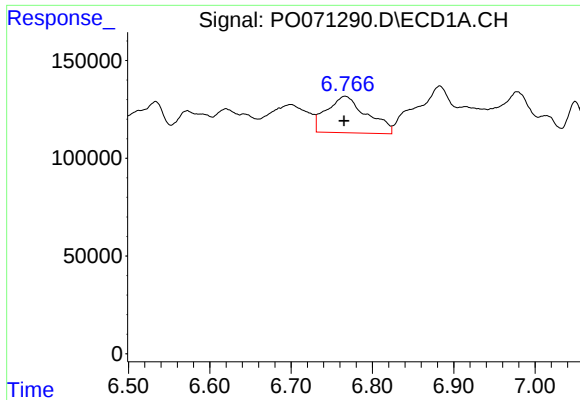
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 287445
Conc: 81.93 ng/ml



#26 AR-1254-1

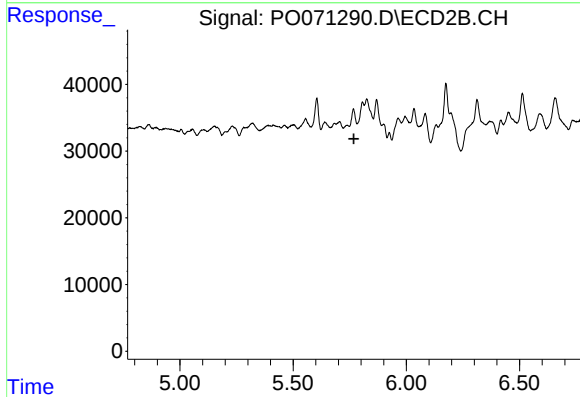
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 60754
Conc: 22.84 ng/ml



#27 AR-1254-2

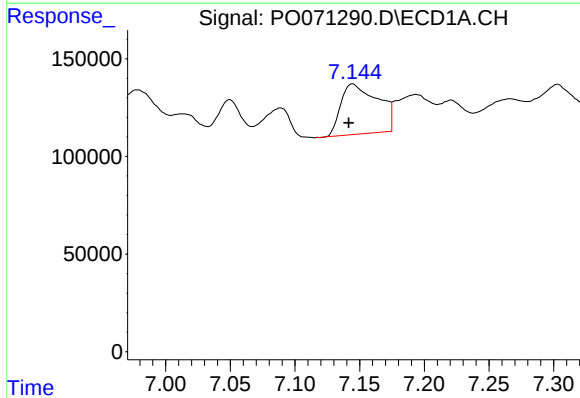
R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 638160
Conc: 110.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



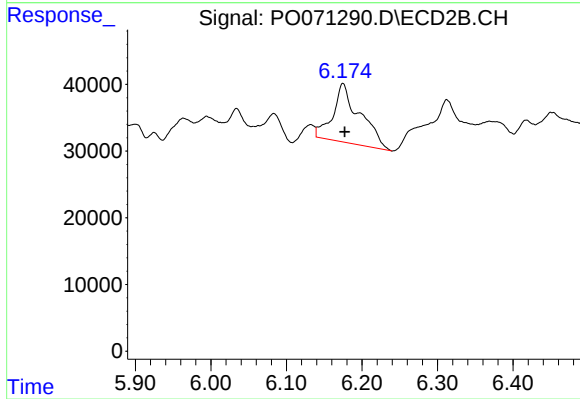
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



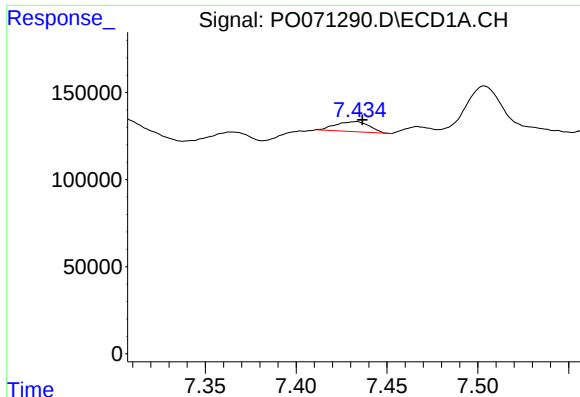
#28 AR-1254-3

R.T.: 7.145 min
Delta R.T.: 0.003 min
Response: 511280
Conc: 85.97 ng/ml



#28 AR-1254-3

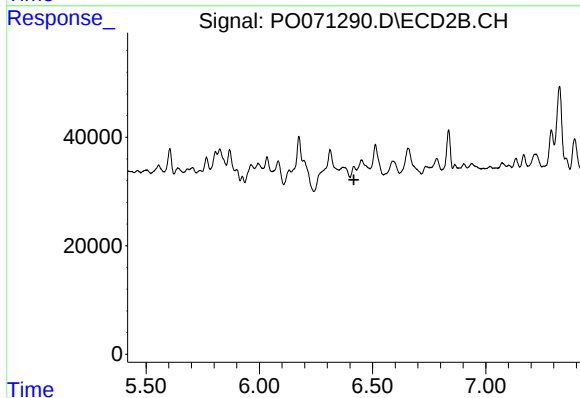
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 220132
Conc: 57.48 ng/ml



#29 AR-1254-4

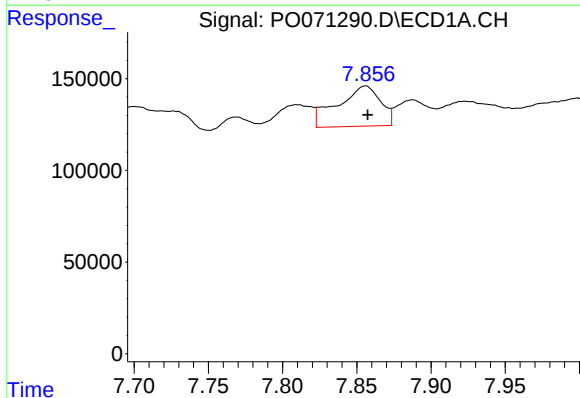
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 73727
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



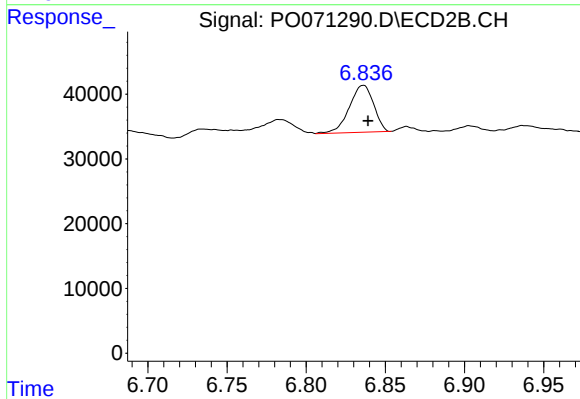
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



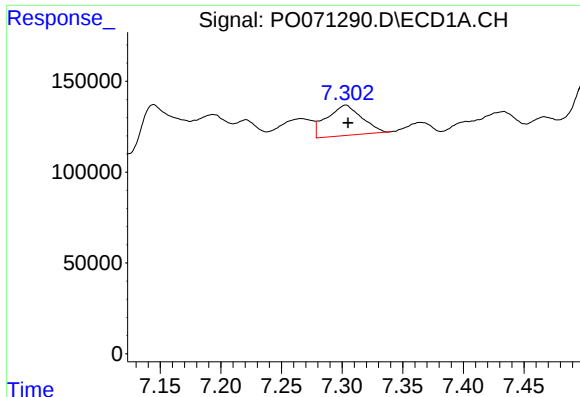
#30 AR-1254-5

R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 443630
Conc: 79.53 ng/ml



#30 AR-1254-5

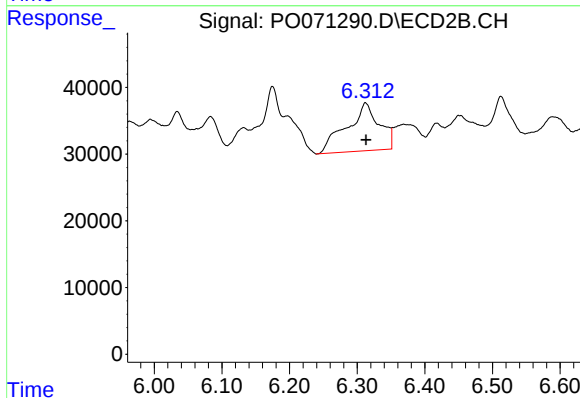
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 77634
Conc: 20.45 ng/ml



#31 AR-1260-1

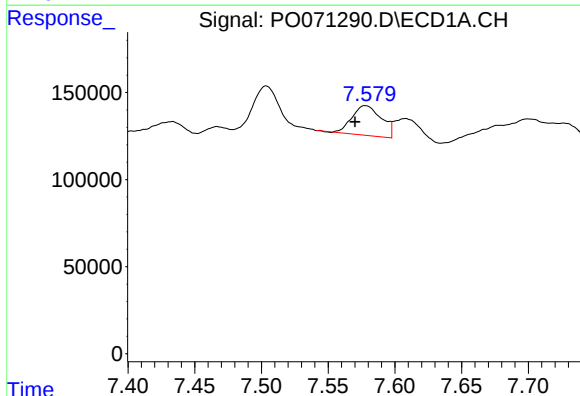
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 334793
Conc: 73.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



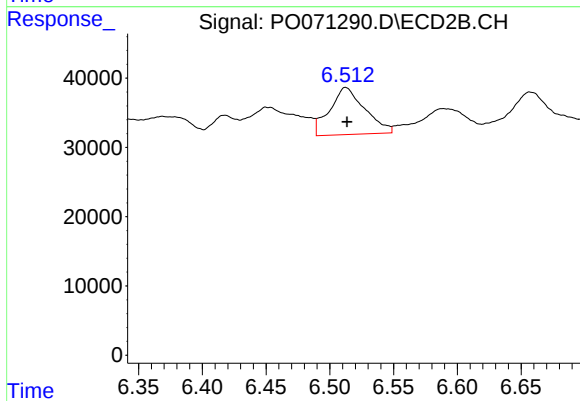
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 239664
Conc: 86.02 ng/ml



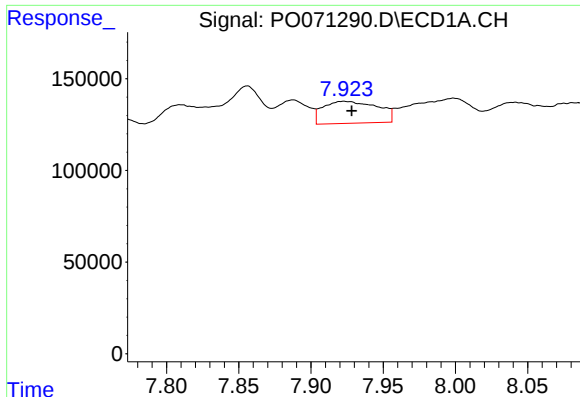
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: 0.008 min
Response: 263266
Conc: 37.76 ng/ml



#32 AR-1260-2

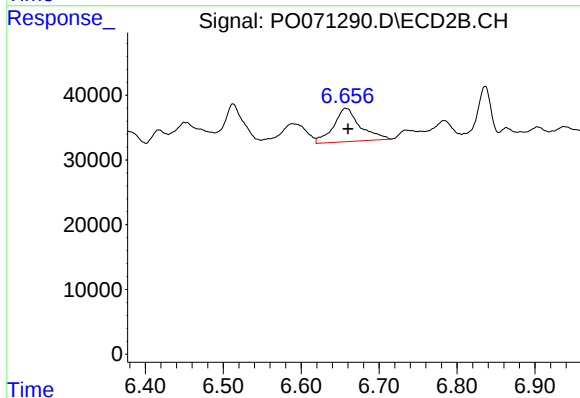
R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 130274
Conc: 36.04 ng/ml



#33 AR-1260-3

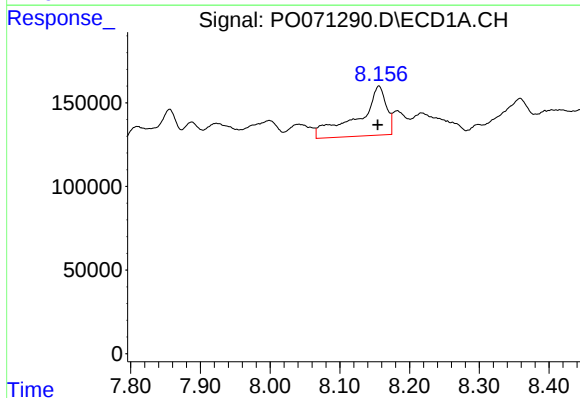
R.T.: 7.923 min
Delta R.T.: -0.005 min
Response: 315229
Conc: 52.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



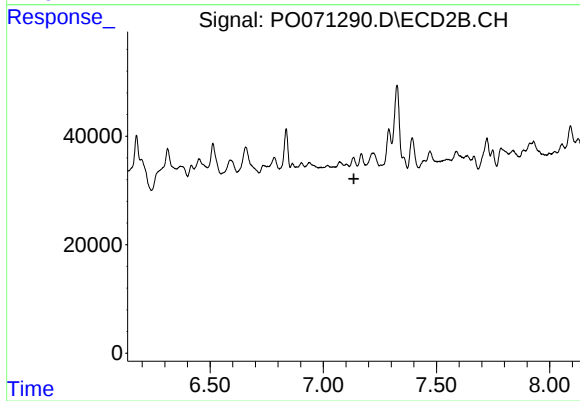
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 121970
Conc: 37.80 ng/ml



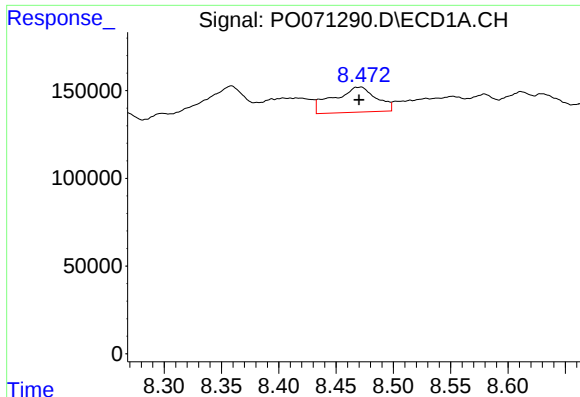
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: 0.001 min
Response: 817185
Conc: 142.76 ng/ml



#34 AR-1260-4

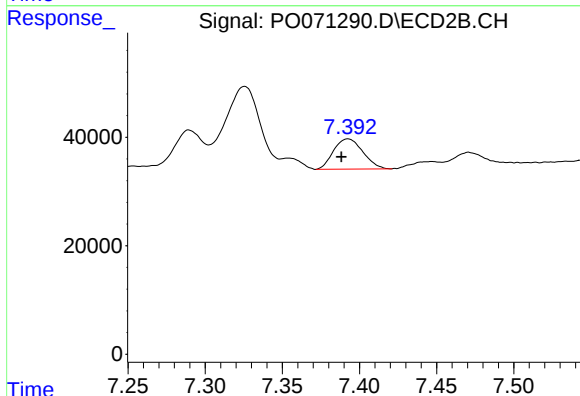
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#35 AR-1260-5

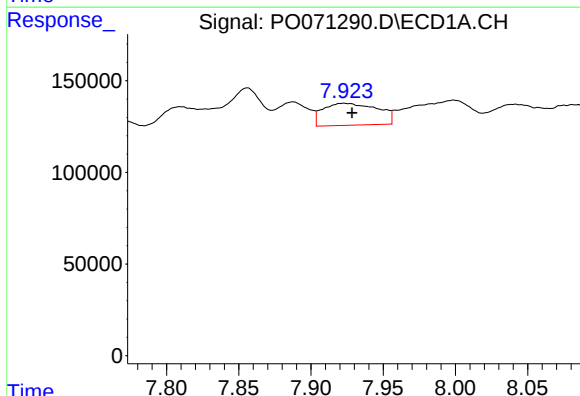
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 374188
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



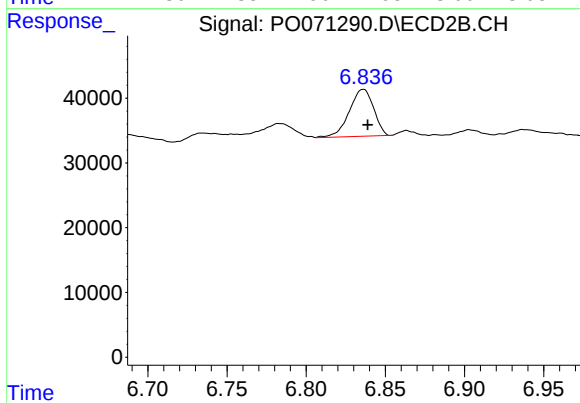
#35 AR-1260-5

R.T.: 7.393 min
Delta R.T.: 0.004 min
Response: 73427
Conc: 9.68 ng/ml



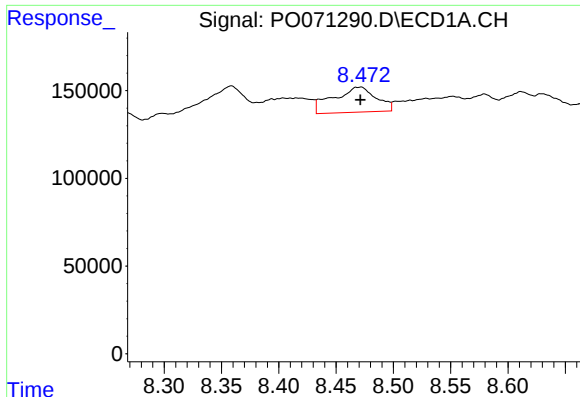
#36 AR-1262-1

R.T.: 7.923 min
Delta R.T.: -0.005 min
Response: 315229
Conc: 37.16 ng/ml



#36 AR-1262-1

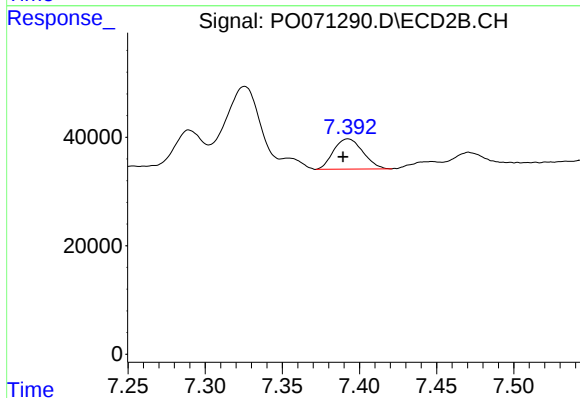
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 77634
Conc: 38.48 ng/ml



#37 AR-1262-2

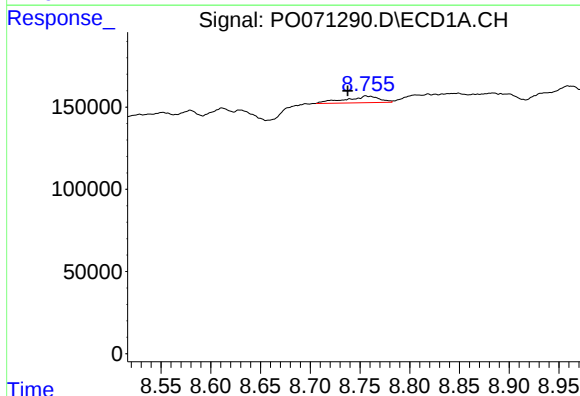
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 374188
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



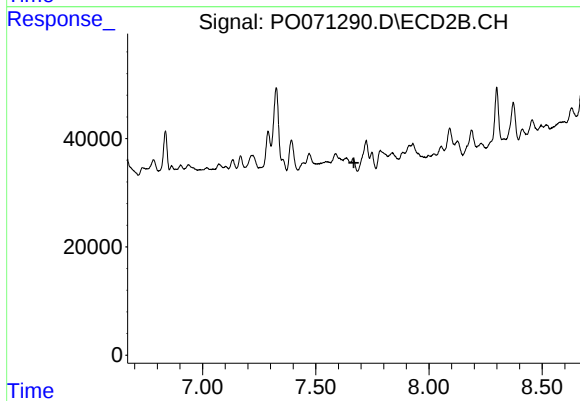
#37 AR-1262-2

R.T.: 7.393 min
Delta R.T.: 0.003 min
Response: 73427
Conc: 9.41 ng/ml



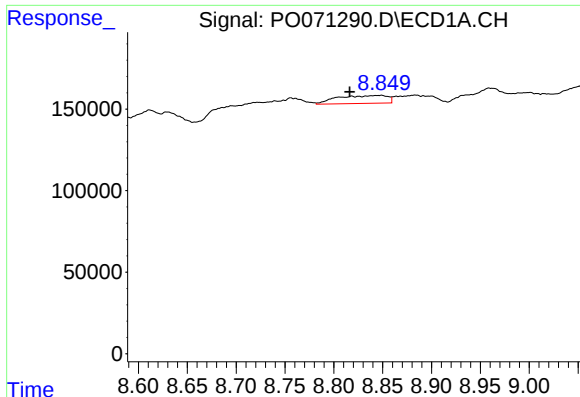
#38 AR-1262-3

R.T.: 8.758 min
Delta R.T.: 0.020 min
Response: 94273
Conc: 10.61 ng/ml



#38 AR-1262-3

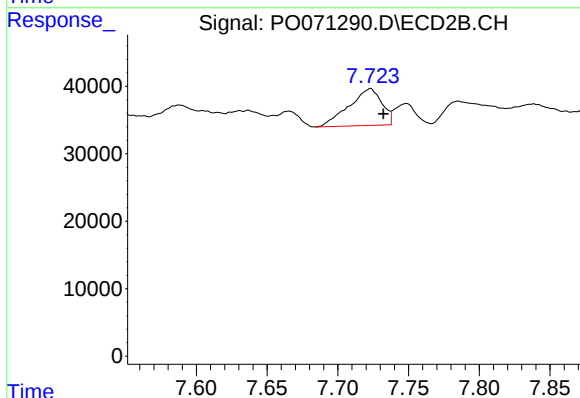
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#39 AR-1262-4

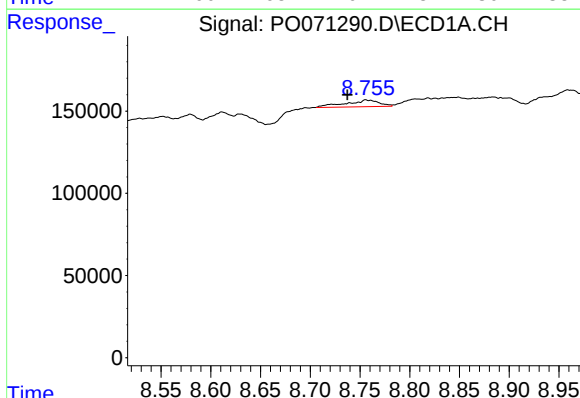
R.T.: 8.846 min
Delta R.T.: 0.030 min
Response: 172672
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



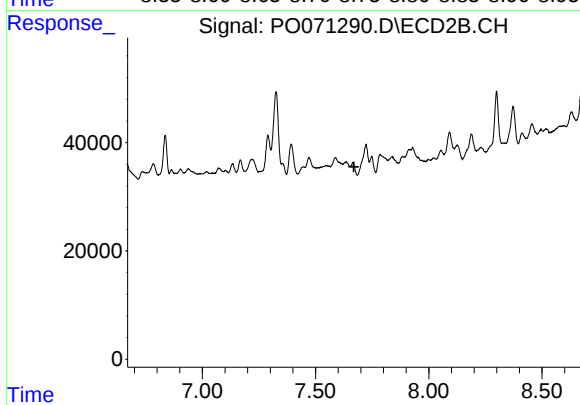
#39 AR-1262-4

R.T.: 7.723 min
Delta R.T.: -0.009 min
Response: 87999
Conc: 15.17 ng/ml



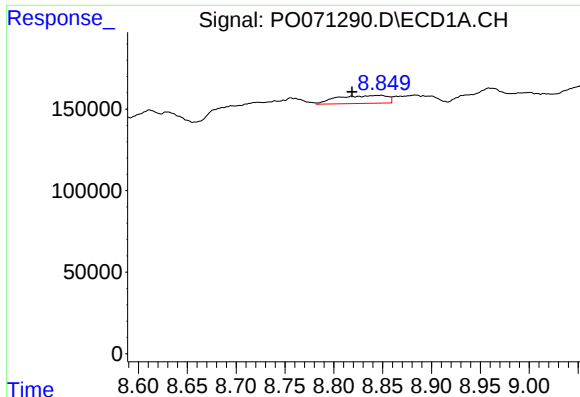
#41 AR-1268-1

R.T.: 8.758 min
Delta R.T.: 0.020 min
Response: 94273
Conc: 5.56 ng/ml



#41 AR-1268-1

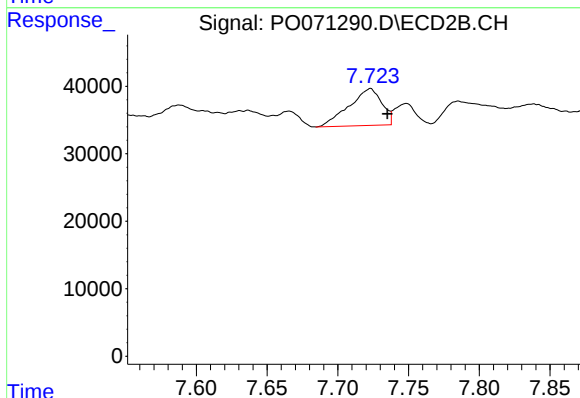
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#42 AR-1268-2

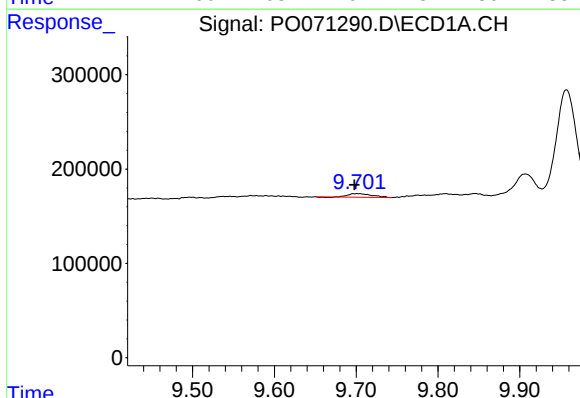
R.T.: 8.846 min
Delta R.T.: 0.028 min
Response: 172672
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



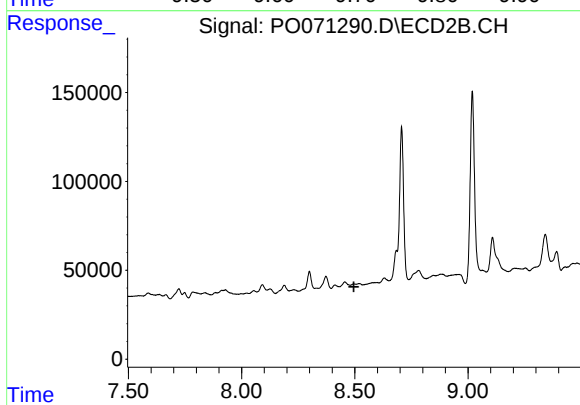
#42 AR-1268-2

R.T.: 7.723 min
Delta R.T.: -0.012 min
Response: 87999
Conc: 10.25 ng/ml



#45 AR-1268-5

R.T.: 9.701 min
Delta R.T.: 0.003 min
Response: 72110
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.496 min
Response: 0
Conc: N.D.