

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091620\
 Data File : P0071377.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2020 12:49
 Operator : DD\AJ
 Sample : L3868-01
 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 16 14:05:06 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	1011700	901427	14.276	23.089 #
2)	SA Decachlor...	9.956	8.707	1902044	1009651	20.396	18.329
Target Compounds							
3)	L1 AR-1016-1	5.667f	0.000	195163	0	67.140	N.D. #
4)	L1 AR-1016-2	5.667	0.000	195163	0	45.735	N.D. #
5)	L1 AR-1016-3	5.725	0.000	88844	0	35.024	N.D. #
6)	L1 AR-1016-4	5.833	0.000	123547	0	57.720	N.D. #
10)	L2 AR-1221-3	4.786	3.964	159056	185384	87.503	172.322 #
11)	L3 AR-1232-1	4.786	3.964	159056	185384	106.263	203.640 #
12)	L3 AR-1232-2	5.345	0.000	109440	0	134.576	N.D. #
13)	L3 AR-1232-3	5.667	0.000	195163	0	113.907	N.D. #
14)	L3 AR-1232-4	5.833	0.000	123547	0	148.539	N.D. #
15)	L3 AR-1232-5	5.936	0.000	184548	0	319.424	N.D. #
16)	L4 AR-1242-1	5.667f	0.000	195163	0	83.391	N.D. #
17)	L4 AR-1242-2	5.667	0.000	195163	0	57.573	N.D. #
18)	L4 AR-1242-3	5.725	0.000	88844	0	43.872	N.D. #
19)	L4 AR-1242-4	5.833	0.000	123547	0	72.919	N.D. #
20)	L4 AR-1242-5	6.623	5.606	361251	94869	162.822	68.551 #
21)	L5 AR-1248-1	5.667f	0.000	195163	0	116.034	N.D. #
22)	L5 AR-1248-2	5.936	0.000	184548	0	83.588	N.D. #
24)	L5 AR-1248-4	6.572	0.000	243152	0	66.911	N.D. #
25)	L5 AR-1248-5	6.623	0.000	361251	0	108.559	N.D. #
26)	L6 AR-1254-1	6.533	5.606	299020	94869	85.229	35.665 #
27)	L6 AR-1254-2	6.768	5.766	395383	30675	68.759	12.966 #
28)	L6 AR-1254-3	7.144	6.175	308377	49072	51.853	12.813 #
29)	L6 AR-1254-4	7.435	6.416	77348	34855	13.315	12.633
30)	L6 AR-1254-5	7.855	6.837	329753	106519	59.113	28.054 #
31)	L7 AR-1260-1	7.301	6.312	135862	130455	29.963	46.824 #
32)	L7 AR-1260-2	7.577	6.513	1036066	98449	148.617	27.235 #
33)	L7 AR-1260-3	7.927	6.659	196886	117647	32.488	36.457
34)	L7 AR-1260-4	8.147	7.133	540026	21765	94.338	7.513 #
35)	L7 AR-1260-5	8.467	7.387	229387	83497	18.090	11.012 #
36)	L8 AR-1262-1	7.927	6.837	196886	106519	23.207	52.800 #
37)	L8 AR-1262-2	8.467	7.387	229387	83497	15.890	10.706 #
38)	L8 AR-1262-3	8.758f	0.000	100466	0	11.305	N.D. #
39)	L8 AR-1262-4	8.803	7.726	104247	76703	16.396	13.223
41)	L9 AR-1268-1	8.758f	0.000	100466	0	5.928	N.D. #
42)	L9 AR-1268-2	8.803f	7.726	104247	76703	7.457	8.938

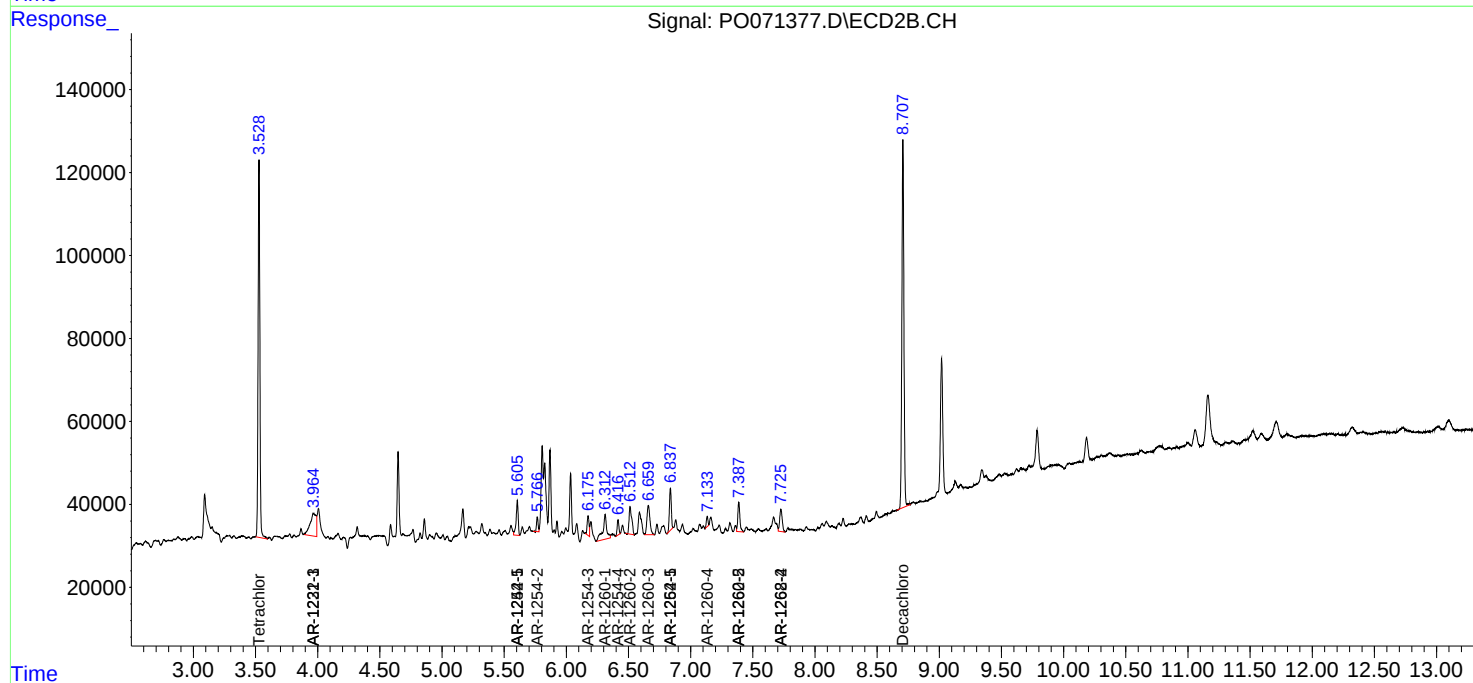
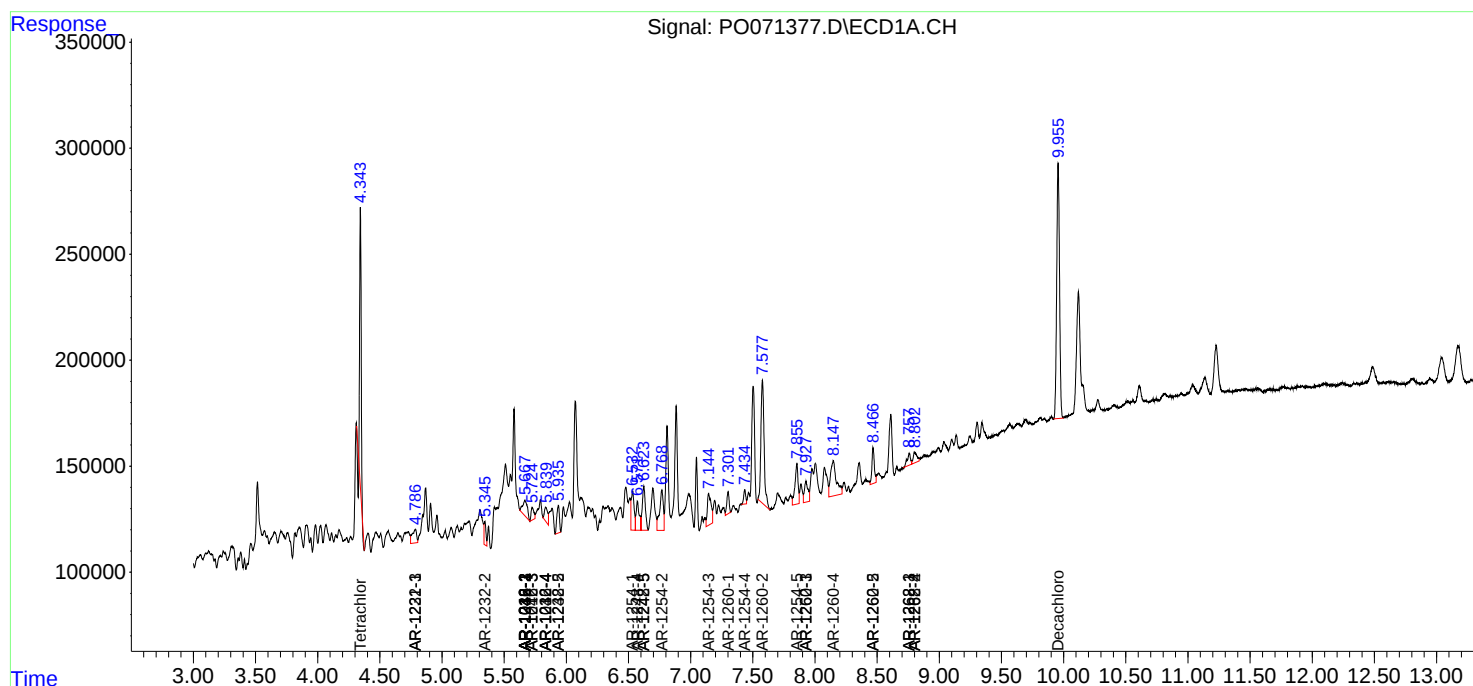
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

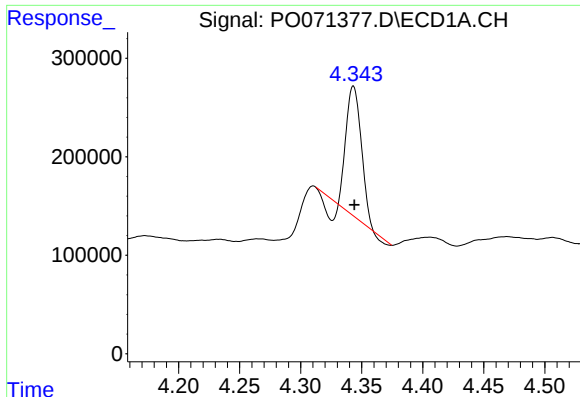
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091620\
Data File : PO071377.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2020 12:49
Operator : DD\AJ
Sample : L3868-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 14:05:06 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

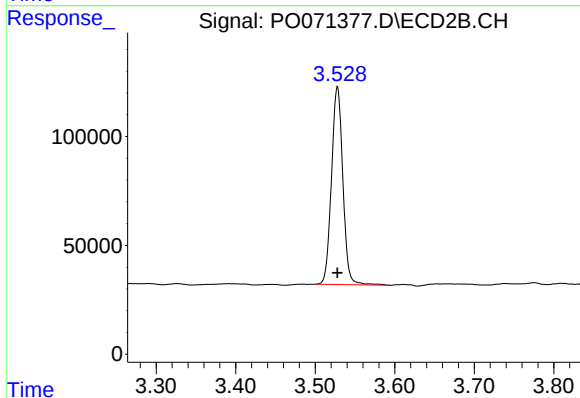




#1 Tetrachloro-m-xylene

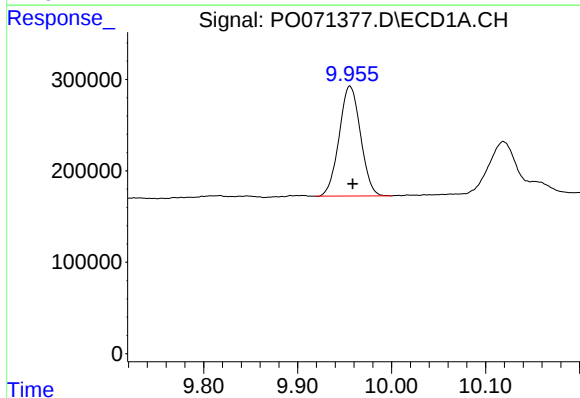
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1011700
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



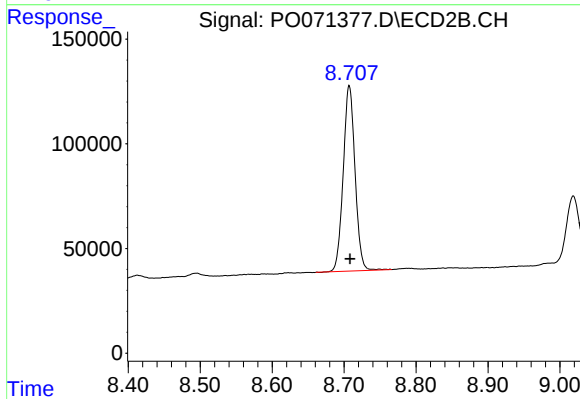
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 901427
Conc: 23.09 ng/ml



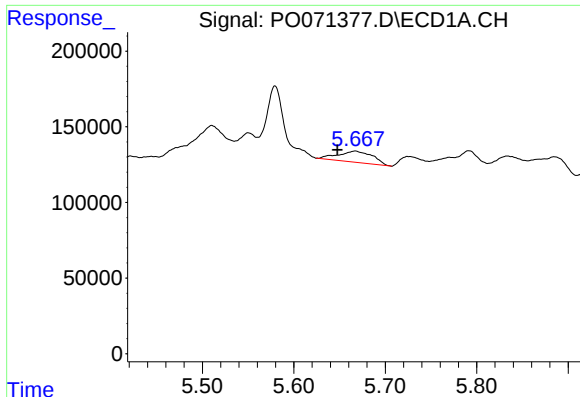
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.003 min
Response: 1902044
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

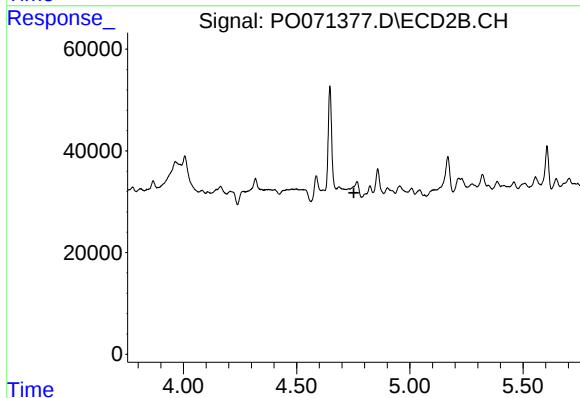
R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 1009651
Conc: 18.33 ng/ml



#3 AR-1016-1

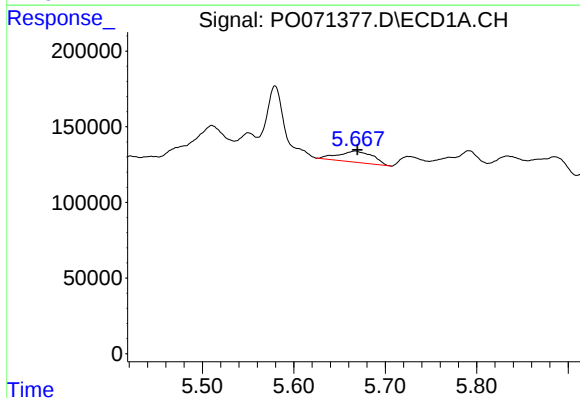
R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 195163
Conc: 67.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



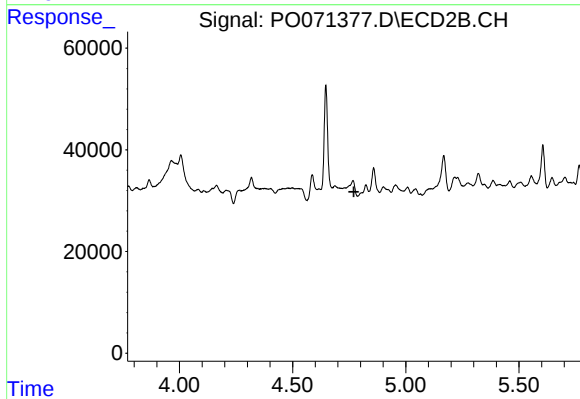
#3 AR-1016-1

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



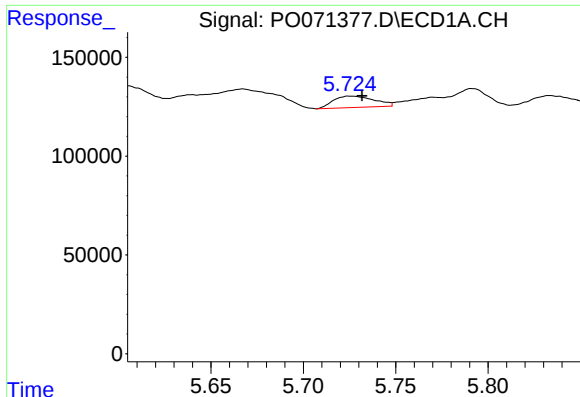
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 195163
Conc: 45.74 ng/ml



#4 AR-1016-2

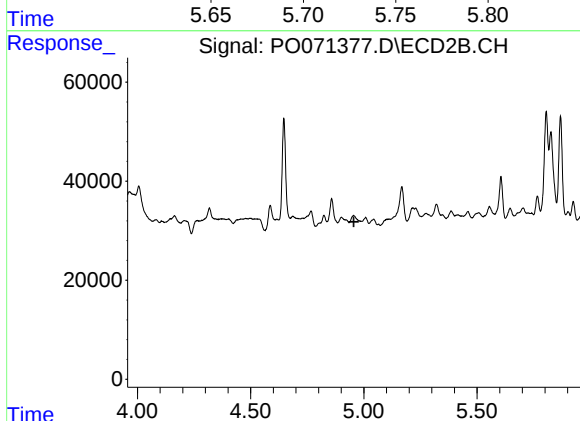
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#5 AR-1016-3

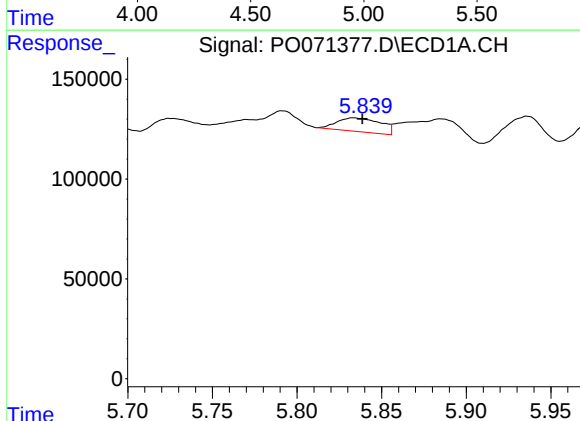
R.T.: 5.725 min
Delta R.T.: -0.007 min
Response: 88844
Conc: 35.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



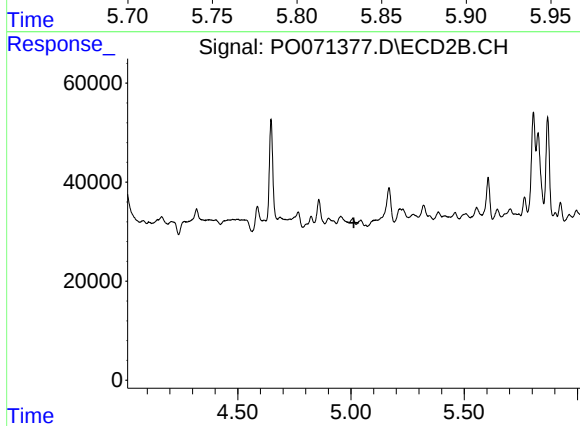
#5 AR-1016-3

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



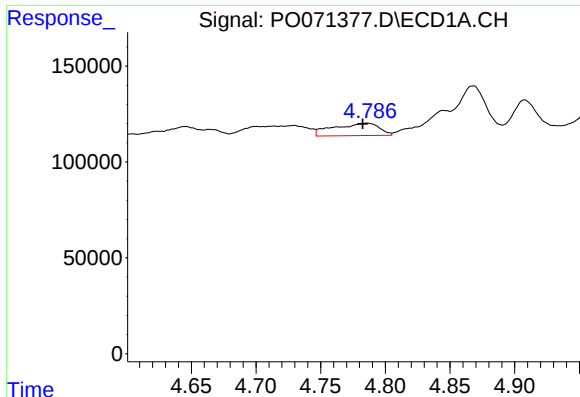
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 123547
Conc: 57.72 ng/ml



#6 AR-1016-4

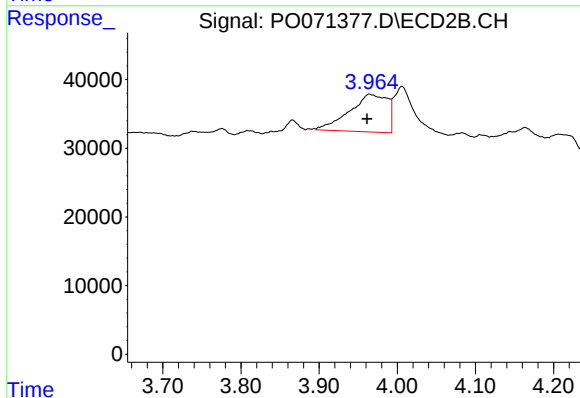
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#10 AR-1221-3

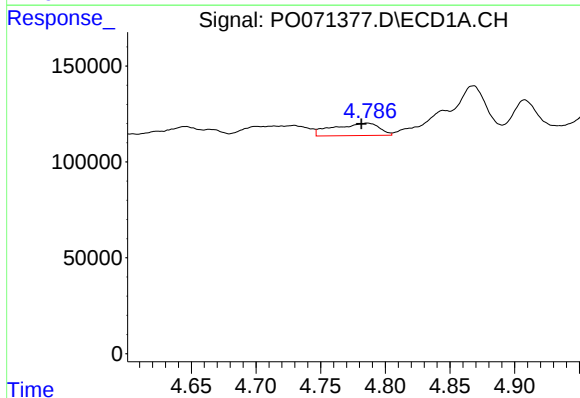
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 159056
Conc: 87.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



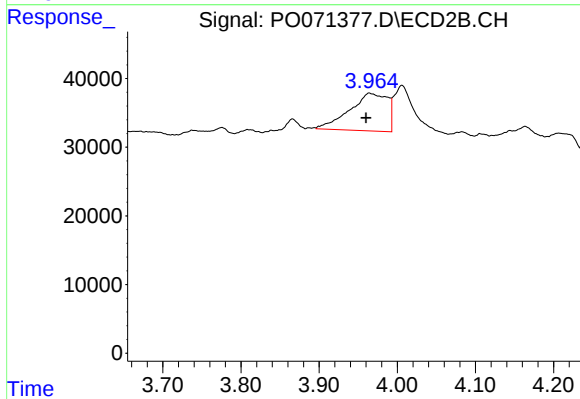
#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: 0.003 min
Response: 185384
Conc: 172.32 ng/ml



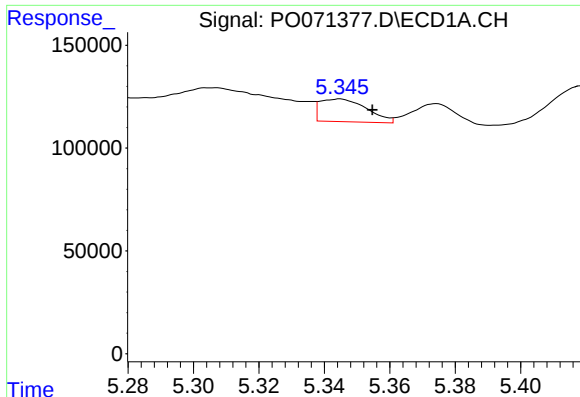
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: 0.005 min
Response: 159056
Conc: 106.26 ng/ml



#11 AR-1232-1

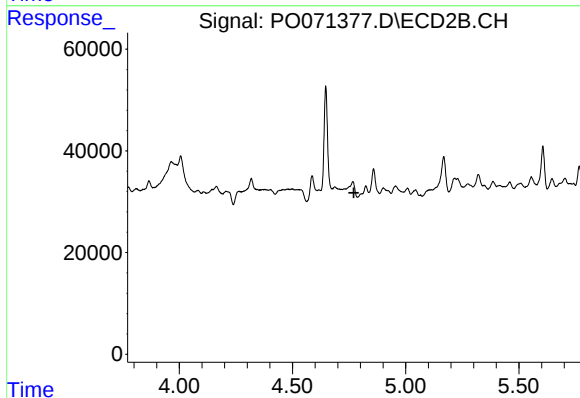
R.T.: 3.964 min
Delta R.T.: 0.004 min
Response: 185384
Conc: 203.64 ng/ml



#12 AR-1232-2

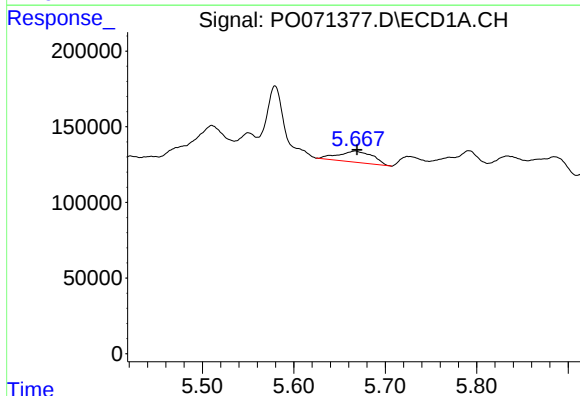
R.T.: 5.345 min
Delta R.T.: -0.010 min
Response: 109440
Conc: 134.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



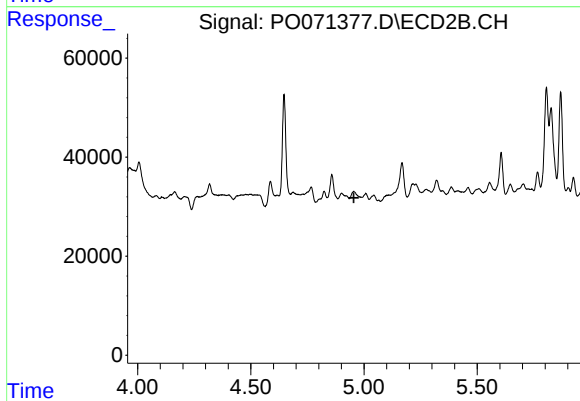
#12 AR-1232-2

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



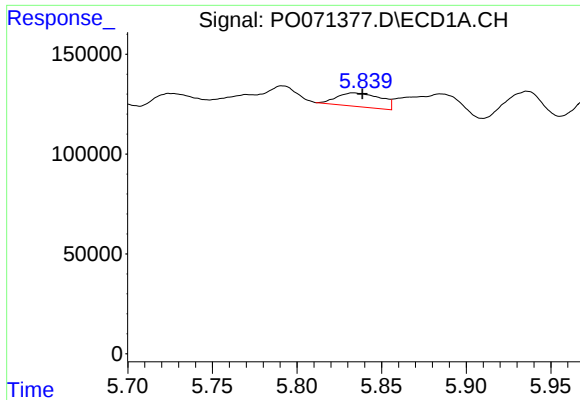
#13 AR-1232-3

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 195163
Conc: 113.91 ng/ml



#13 AR-1232-3

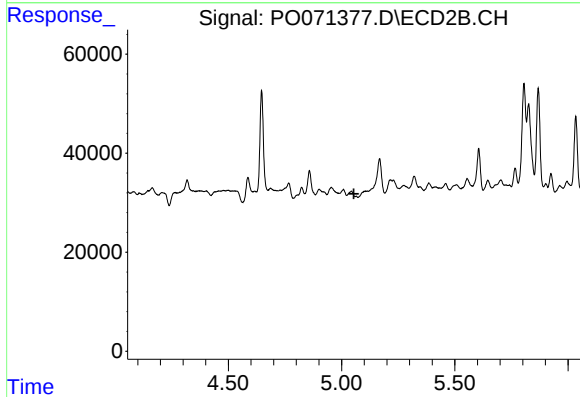
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#14 AR-1232-4

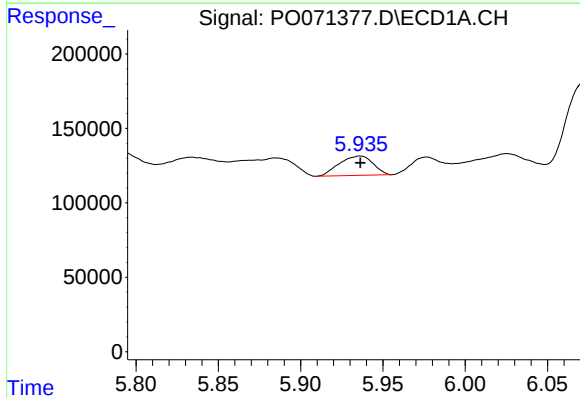
R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 123547
Conc: 148.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



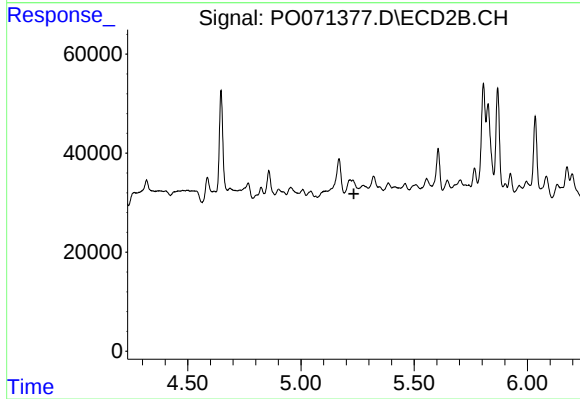
#14 AR-1232-4

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



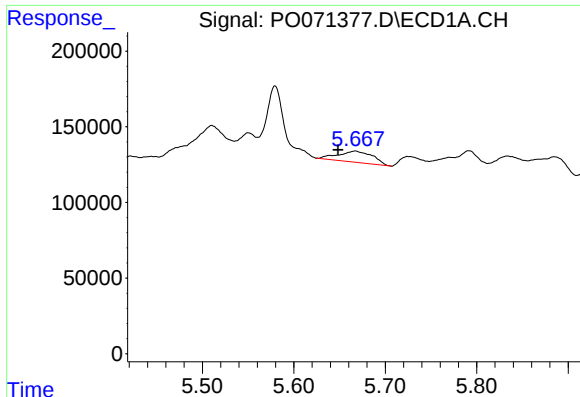
#15 AR-1232-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 184548
Conc: 319.42 ng/ml



#15 AR-1232-5

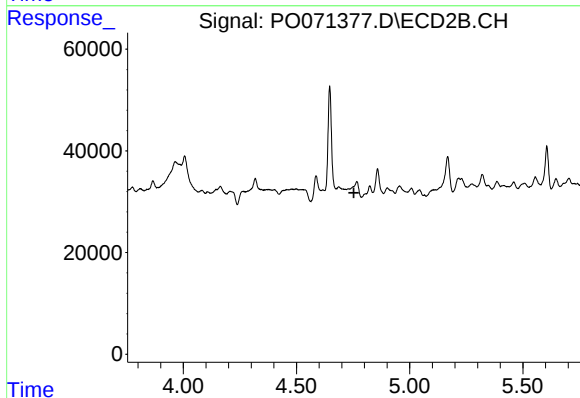
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#16 AR-1242-1

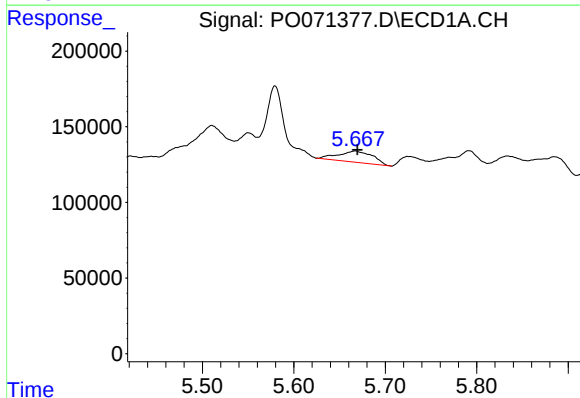
R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 195163
Conc: 83.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



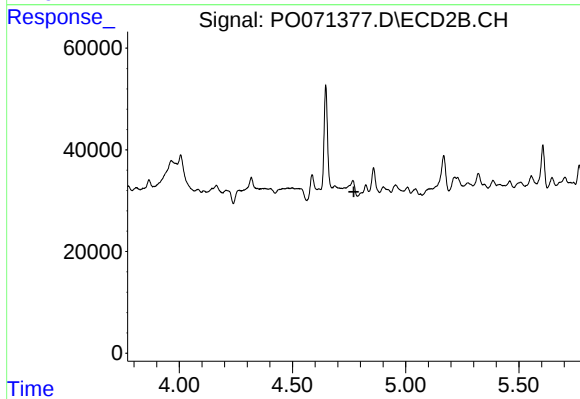
#16 AR-1242-1

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



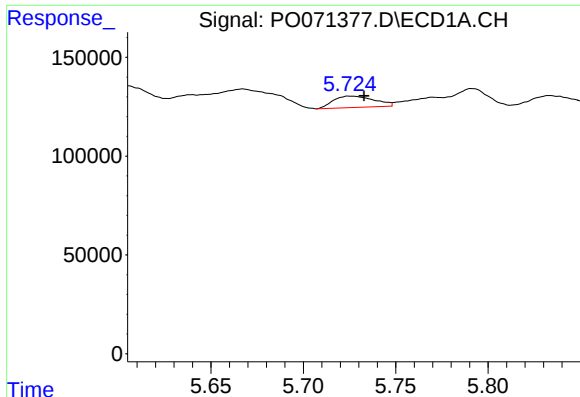
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 195163
Conc: 57.57 ng/ml



#17 AR-1242-2

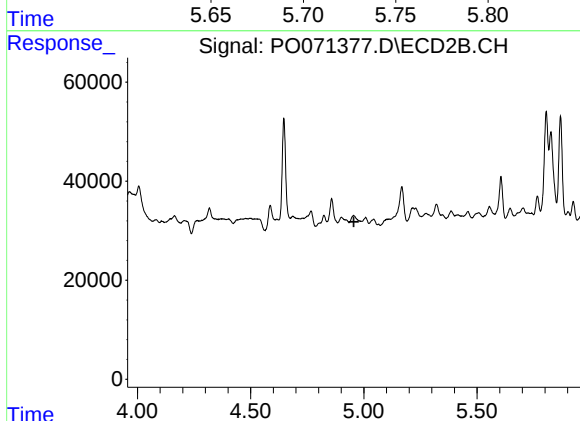
R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



#18 AR-1242-3

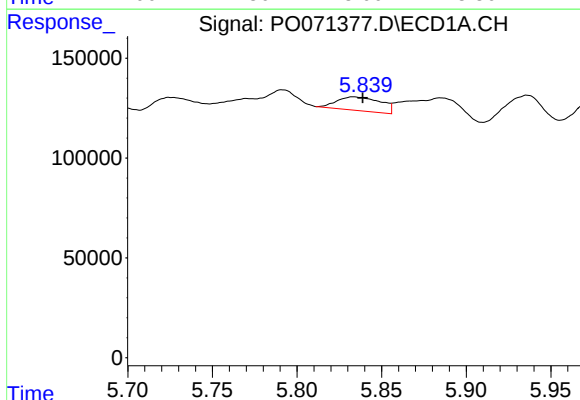
R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: 88844
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



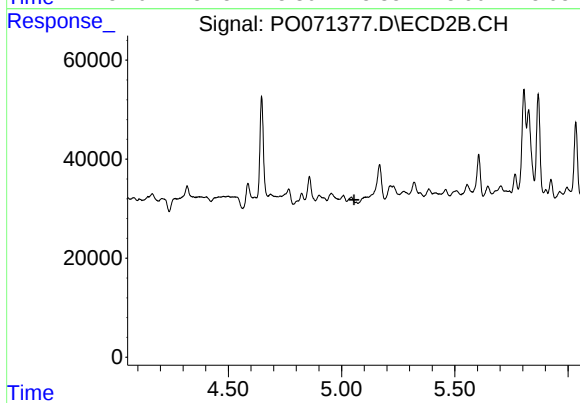
#18 AR-1242-3

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



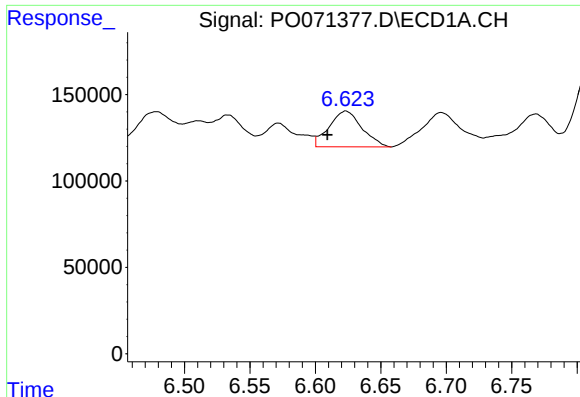
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 123547
Conc: 72.92 ng/ml



#19 AR-1242-4

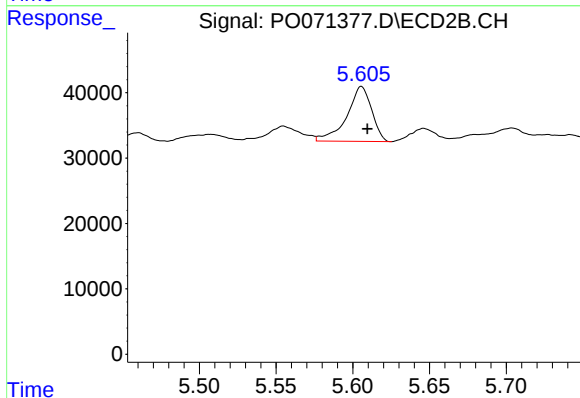
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

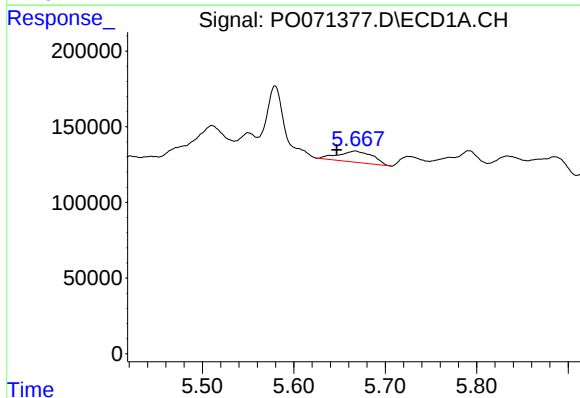
R.T.: 6.623 min
Delta R.T.: 0.014 min
Response: 361251
Conc: 162.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



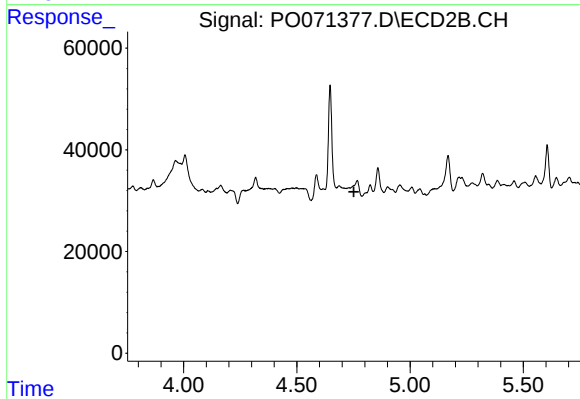
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 94869
Conc: 68.55 ng/ml



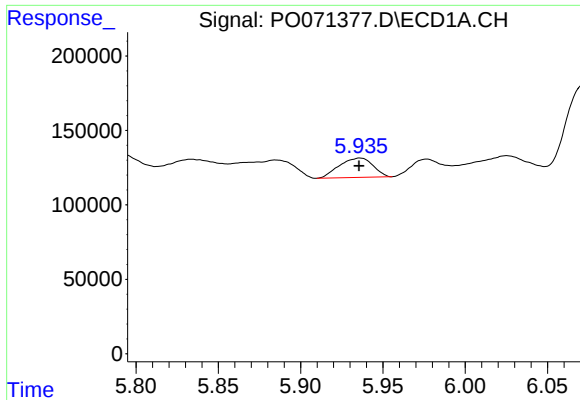
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 195163
Conc: 116.03 ng/ml



#21 AR-1248-1

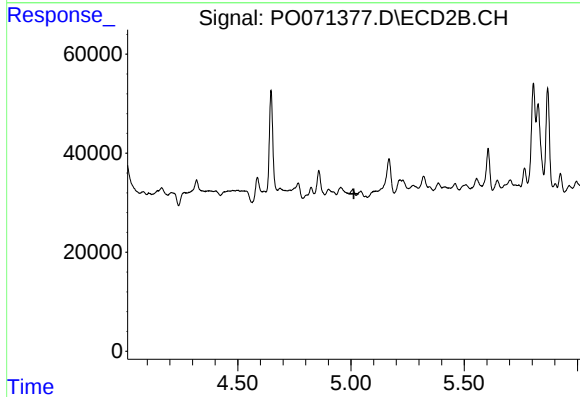
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#22 AR-1248-2

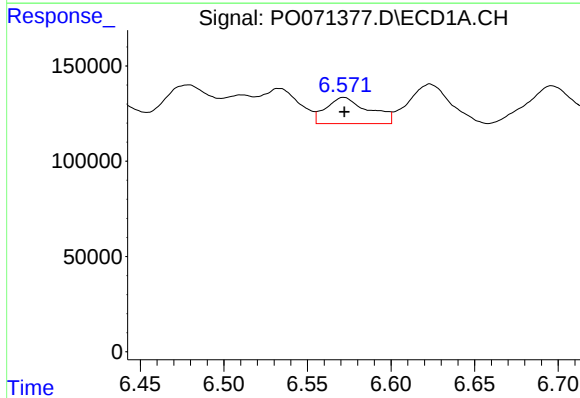
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 184548
Conc: 83.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



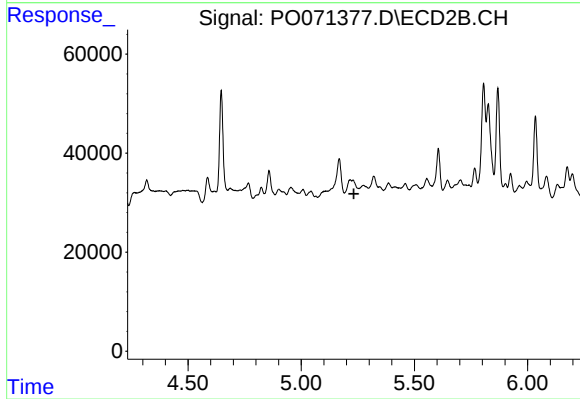
#22 AR-1248-2

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



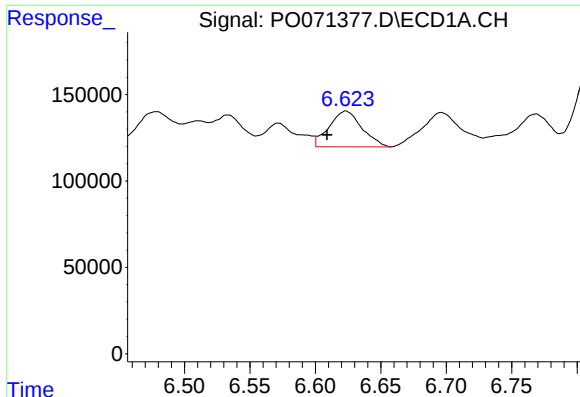
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 243152
Conc: 66.91 ng/ml



#24 AR-1248-4

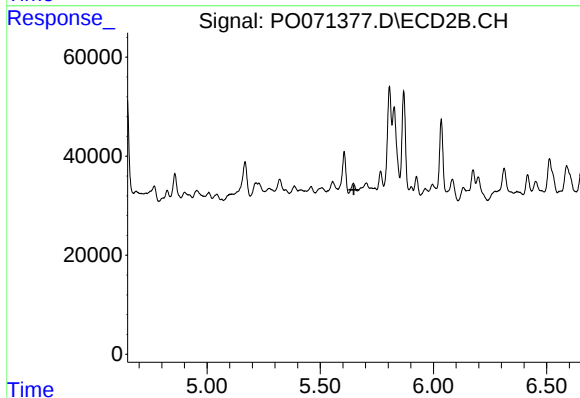
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

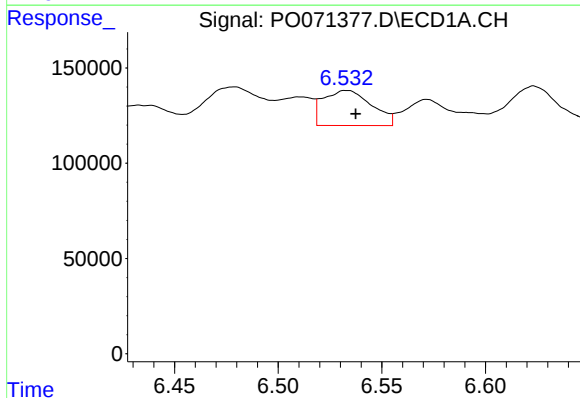
R.T.: 6.623 min
Delta R.T.: 0.014 min
Response: 361251
Conc: 108.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



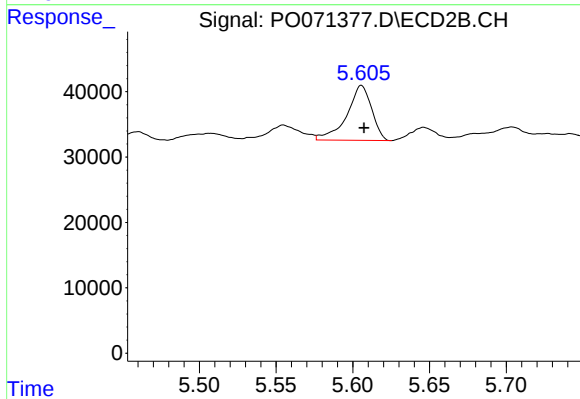
#25 AR-1248-5

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



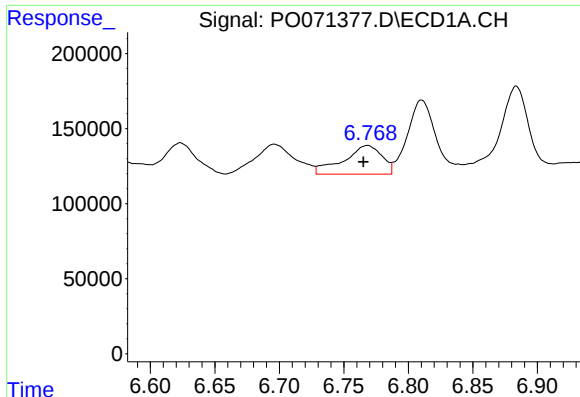
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 299020
Conc: 85.23 ng/ml



#26 AR-1254-1

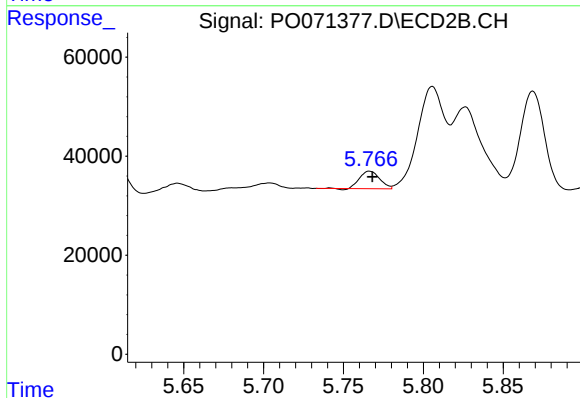
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 94869
Conc: 35.67 ng/ml



#27 AR-1254-2

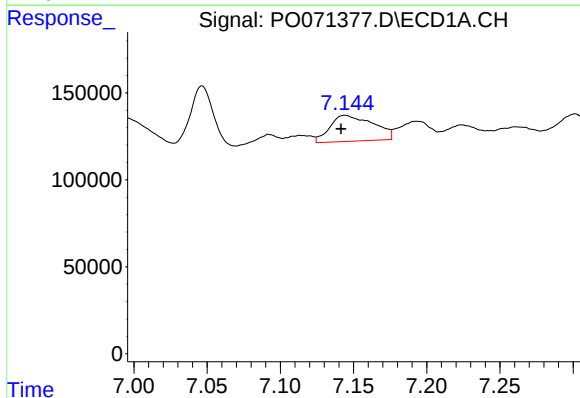
R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 395383
Conc: 68.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



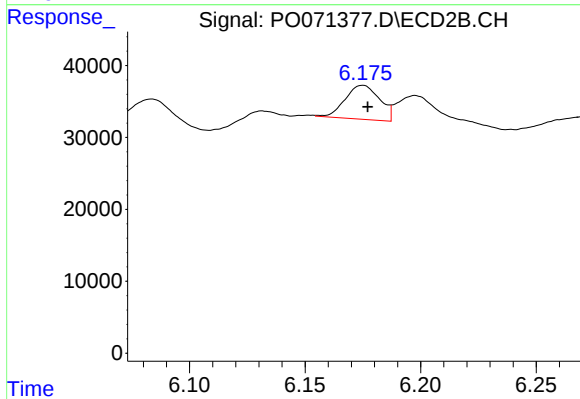
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 30675
Conc: 12.97 ng/ml



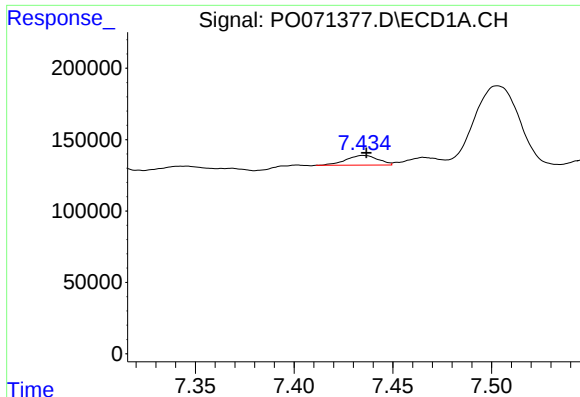
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: 0.003 min
Response: 308377
Conc: 51.85 ng/ml



#28 AR-1254-3

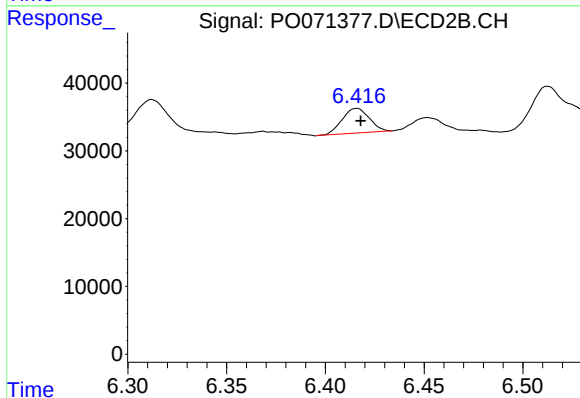
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 49072
Conc: 12.81 ng/ml



#29 AR-1254-4

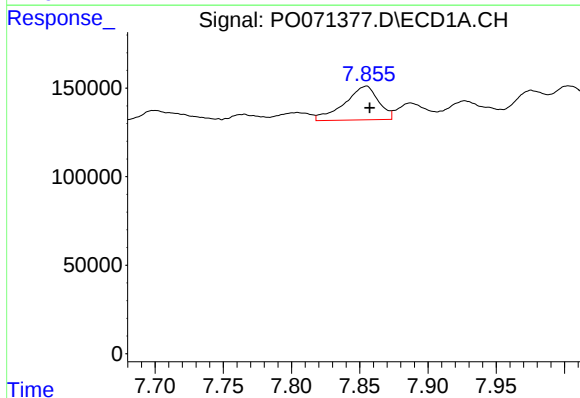
R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 77348
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



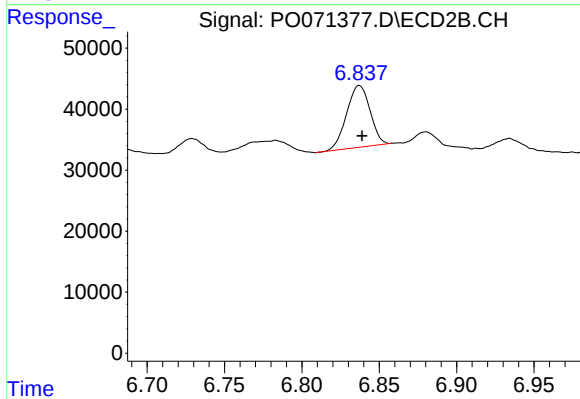
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 34855
Conc: 12.63 ng/ml



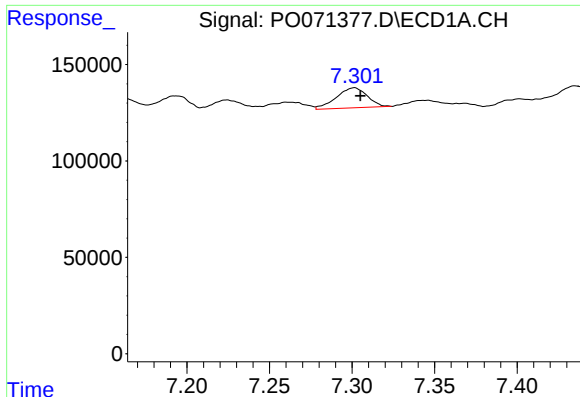
#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: -0.003 min
Response: 329753
Conc: 59.11 ng/ml



#30 AR-1254-5

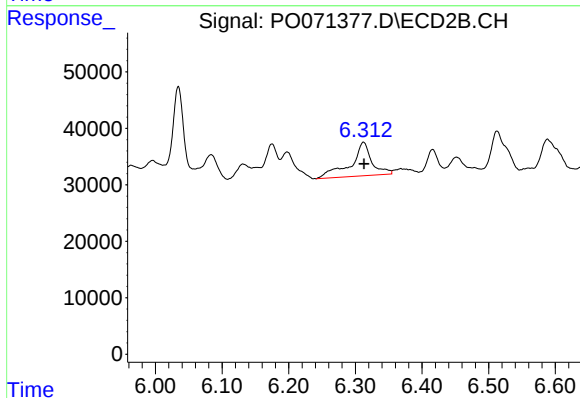
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 106519
Conc: 28.05 ng/ml



#31 AR-1260-1

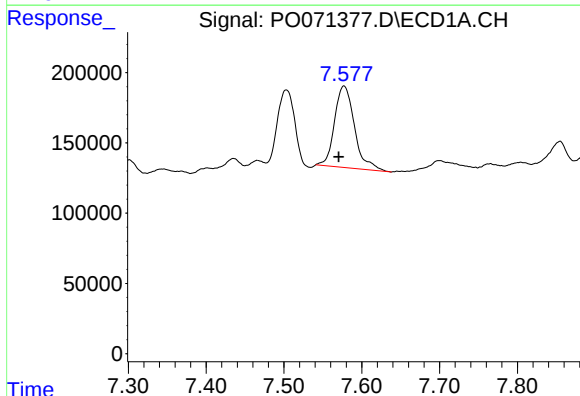
R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 135862
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



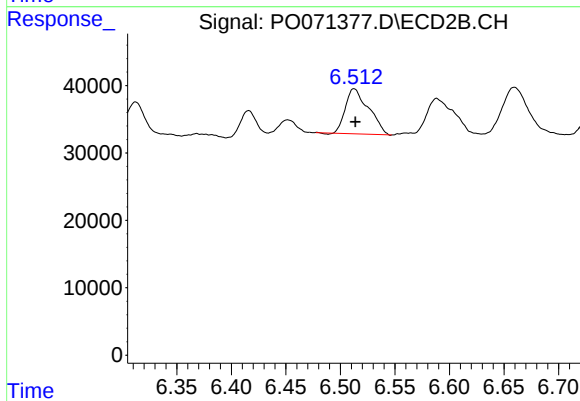
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 130455
Conc: 46.82 ng/ml



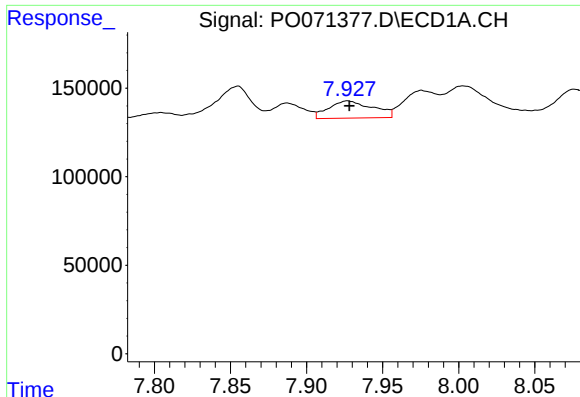
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: 0.007 min
Response: 1036066
Conc: 148.62 ng/ml



#32 AR-1260-2

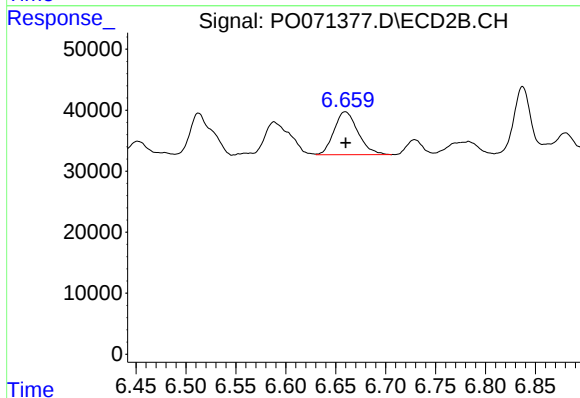
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 98449
Conc: 27.24 ng/ml



#33 AR-1260-3

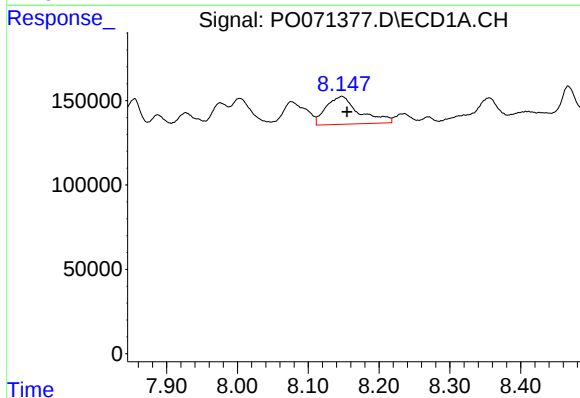
R.T.: 7.927 min
Delta R.T.: -0.001 min
Response: 196886
Conc: 32.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



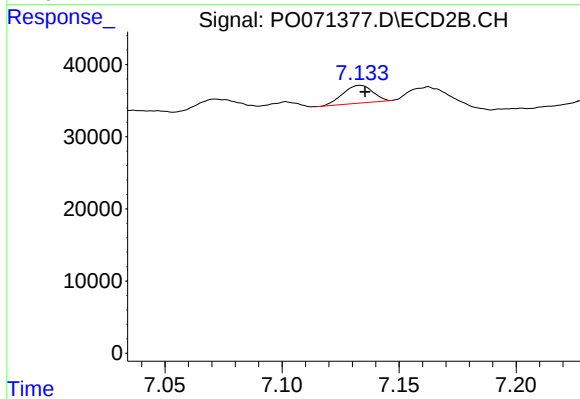
#33 AR-1260-3

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 117647
Conc: 36.46 ng/ml



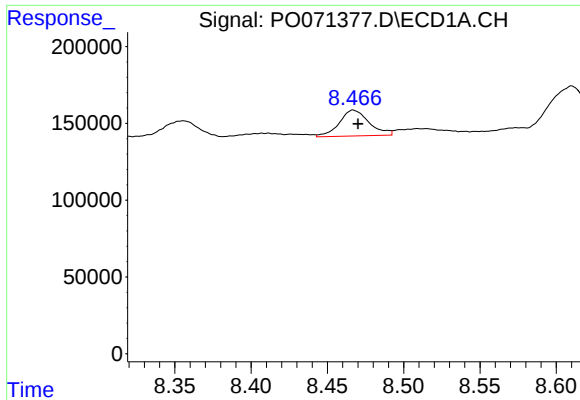
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.007 min
Response: 540026
Conc: 94.34 ng/ml



#34 AR-1260-4

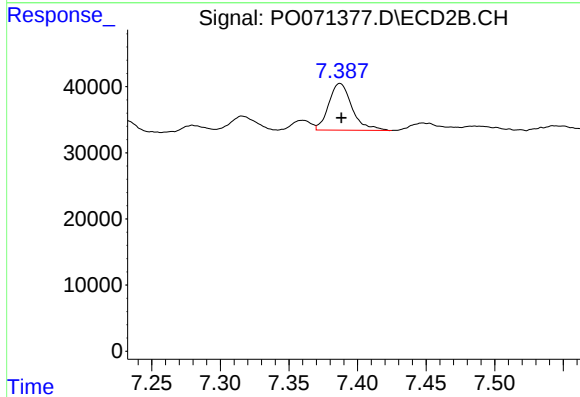
R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 21765
Conc: 7.51 ng/ml



#35 AR-1260-5

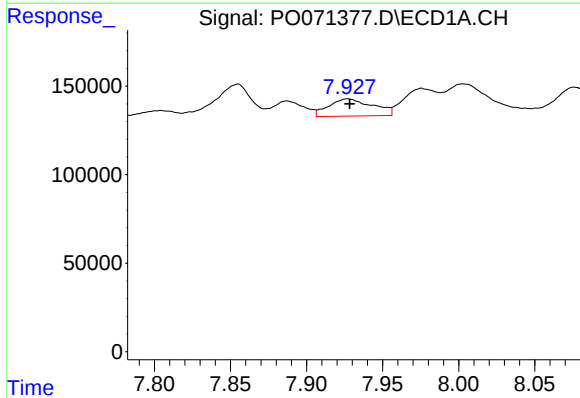
R.T.: 8.467 min
Delta R.T.: -0.003 min
Response: 229387
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



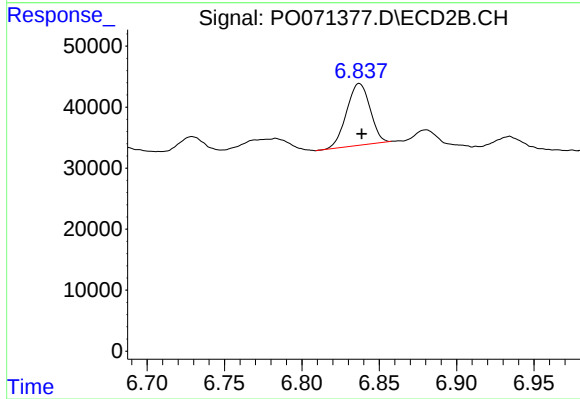
#35 AR-1260-5

R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 83497
Conc: 11.01 ng/ml



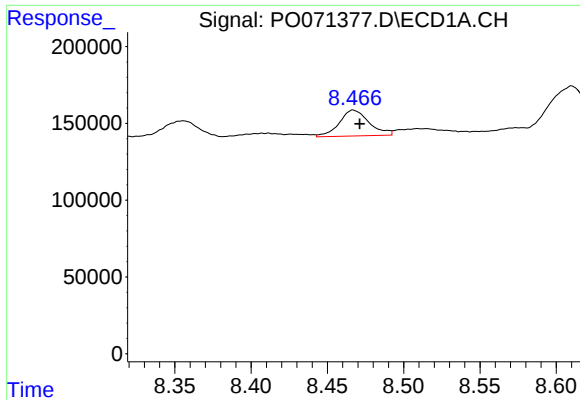
#36 AR-1262-1

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 196886
Conc: 23.21 ng/ml



#36 AR-1262-1

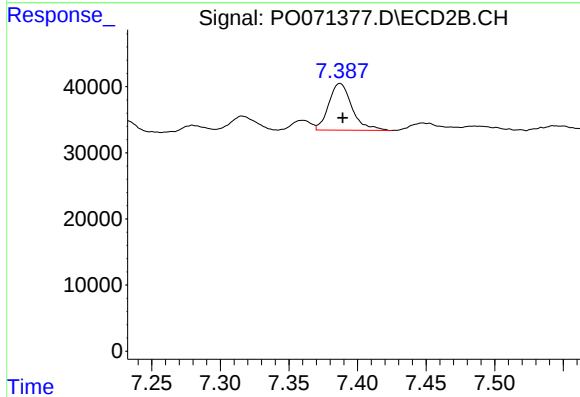
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 106519
Conc: 52.80 ng/ml



#37 AR-1262-2

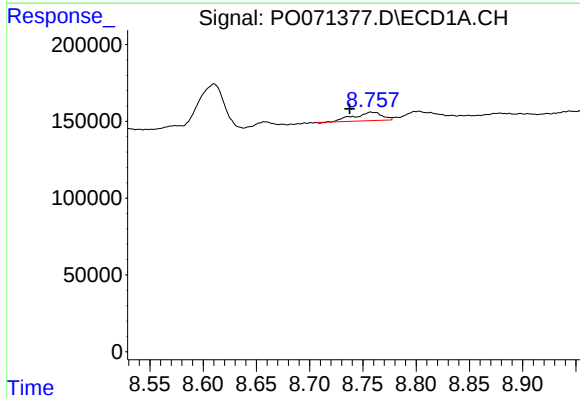
R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 229387
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



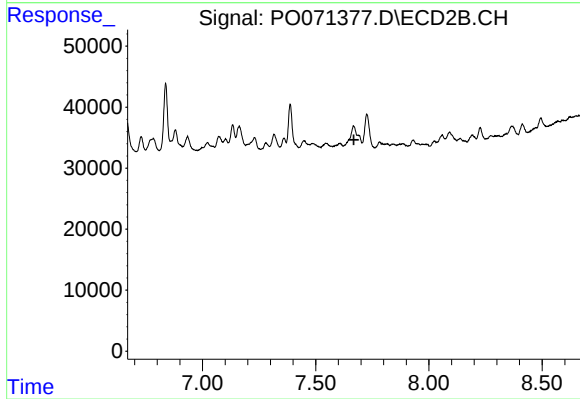
#37 AR-1262-2

R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 83497
Conc: 10.71 ng/ml



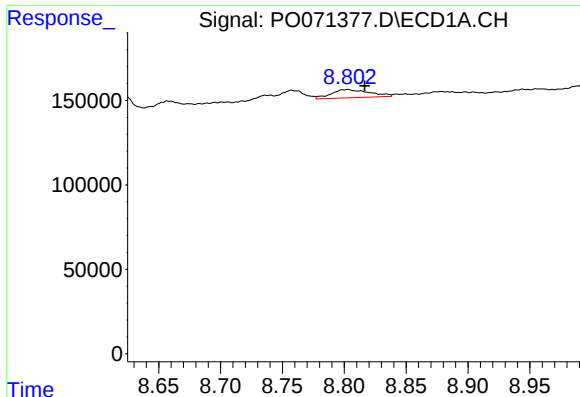
#38 AR-1262-3

R.T.: 8.758 min
Delta R.T.: 0.020 min
Response: 100466
Conc: 11.30 ng/ml



#38 AR-1262-3

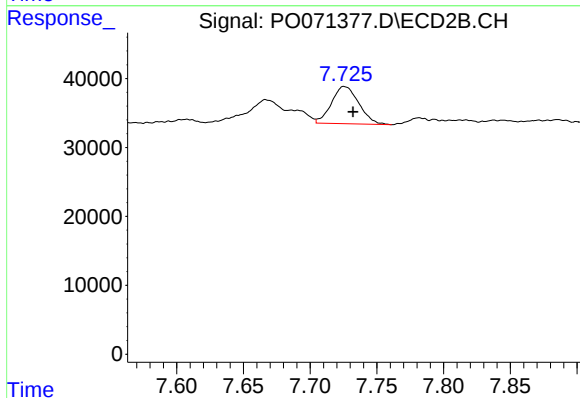
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#39 AR-1262-4

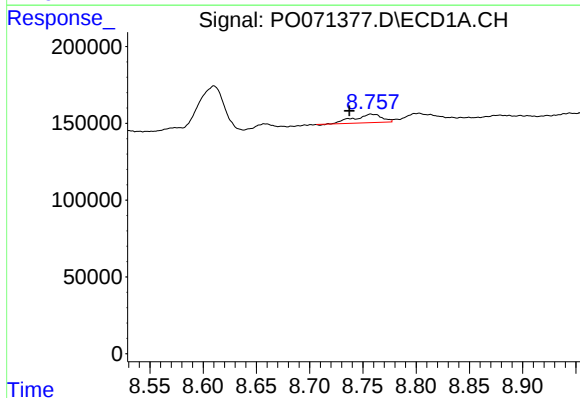
R.T.: 8.803 min
Delta R.T.: -0.014 min
Response: 104247
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



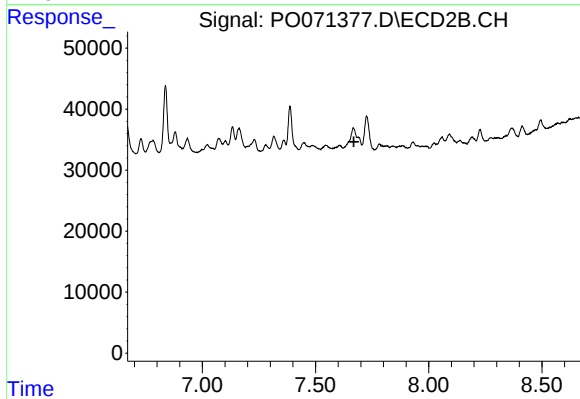
#39 AR-1262-4

R.T.: 7.726 min
Delta R.T.: -0.006 min
Response: 76703
Conc: 13.22 ng/ml



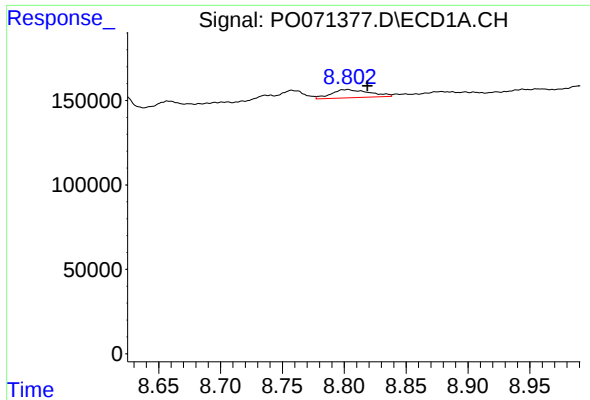
#41 AR-1268-1

R.T.: 8.758 min
Delta R.T.: 0.020 min
Response: 100466
Conc: 5.93 ng/ml



#41 AR-1268-1

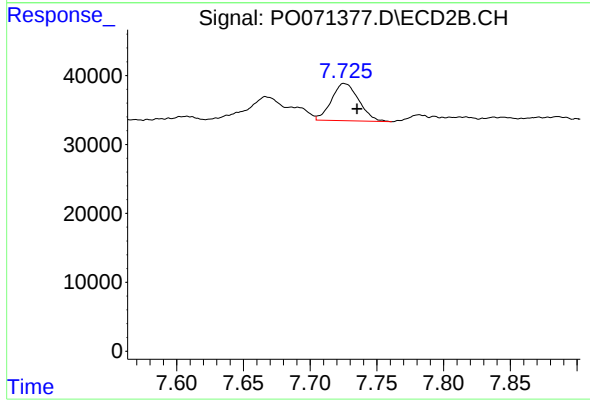
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.803 min
Delta R.T.: -0.016 min
Response: 104247
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.726 min
Delta R.T.: -0.009 min
Response: 76703
Conc: 8.94 ng/ml