

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041520\
 Data File : P0067850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2020 20:14
 Operator : DD\AJ
 Sample : L2281-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 03:24:42 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...	0.000	3.939	0	500026	N.D.	14.919 #
2)	SA Decachlor...	0.000	9.222	0	585492	N.D.	14.161 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.215	0	44934	N.D.	30.653 #
4)	L1 AR-1016-2	0.000	5.215	0	44934	N.D.	22.938 #
5)	L1 AR-1016-3	0.000	5.403	0	55370	N.D.	52.942 #
6)	L1 AR-1016-4	0.000	5.457	0	35233	N.D.	39.496 #
7)	L1 AR-1016-5	0.000	5.690	0	61941	N.D.	54.737 #
10)	L2 AR-1221-3	0.000	4.434	0	47168	N.D.	48.045 #
11)	L3 AR-1232-1	0.000	4.434	0	47168	N.D.	68.155 #
12)	L3 AR-1232-2	0.000	5.215	0	44934	N.D.	61.947 #
13)	L3 AR-1232-3	0.000	5.403	0	55370	N.D.	143.646 #
14)	L3 AR-1232-4	0.000	5.502	0	36328	N.D.	102.688 #
15)	L3 AR-1232-5	0.000	5.690	0	61941	N.D.	162.093 #
16)	L4 AR-1242-1	0.000	5.215	0	44934	N.D.	45.797 #
17)	L4 AR-1242-2	0.000	5.215	0	44934	N.D.	34.485 #
18)	L4 AR-1242-3	0.000	5.403	0	55370	N.D.	77.433 #
19)	L4 AR-1242-4	0.000	5.502	0	36328	N.D.	50.469 #
20)	L4 AR-1242-5	0.000	6.067	0	252583	N.D.	269.929 #
21)	L5 AR-1248-1	0.000	5.215	0	44934	N.D.	57.519 #
22)	L5 AR-1248-2	0.000	5.457	0	35233	N.D.	35.015 #
23)	L5 AR-1248-3	0.000	5.502	0	36328	N.D.	35.517 #
24)	L5 AR-1248-4	0.000	5.690	0	61941	N.D.	49.701 #
25)	L5 AR-1248-5	0.000	6.106	0	63749	N.D.	51.515 #
26)	L6 AR-1254-1	0.000	6.067	0	252583	N.D.	98.506 #
27)	L6 AR-1254-2	0.000	6.224	0	143906	N.D.	63.098 #
28)	L6 AR-1254-3	0.000	6.645	0	196752	N.D.	53.888 #
29)	L6 AR-1254-4	0.000	6.883	0	89471	N.D.	37.115 #
30)	L6 AR-1254-5	0.000	7.312	0	480969	N.D.	144.101 #
31)	L7 AR-1260-1	0.000	6.782	0	348952	N.D.	166.451 #
32)	L7 AR-1260-2	0.000	6.979	0	328097	N.D.	127.776 #
33)	L7 AR-1260-3	0.000	7.133	0	252075	N.D.	104.827 #
34)	L7 AR-1260-4	0.000	7.614	0	319661	N.D.	152.096 #
35)	L7 AR-1260-5	0.000	7.862	0	598333	N.D.	118.189 #
36)	L8 AR-1262-1	0.000	7.312	0	480969	N.D.	347.089 #
37)	L8 AR-1262-2	0.000	7.862	0	598333	N.D.	130.867 #
38)	L8 AR-1262-3	0.000	8.149	0	651767	N.D.	331.610 #
39)	L8 AR-1262-4	0.000	8.212	0	851791	N.D.	248.482 #
40)	L8 AR-1262-5	0.000	8.707	0	320157	N.D.	188.345 #
41)	L9 AR-1268-1	0.000	8.149	0	651767	N.D.	121.132 #
42)	L9 AR-1268-2	0.000	8.212	0	851791	N.D.	172.514 #
43)	L9 AR-1268-3	0.000	8.421	0	525200	N.D.	125.303 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041520\
 Data File : P0067850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2020 20:14
 Operator : DD\AJ
 Sample : L2281-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 03:24:42 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
44) L9	AR-1268-4	0.000	8.707	0	320157	N.D.	165.466 #
45) L9	AR-1268-5	0.000	8.984	0	1058971	N.D.	82.116 #

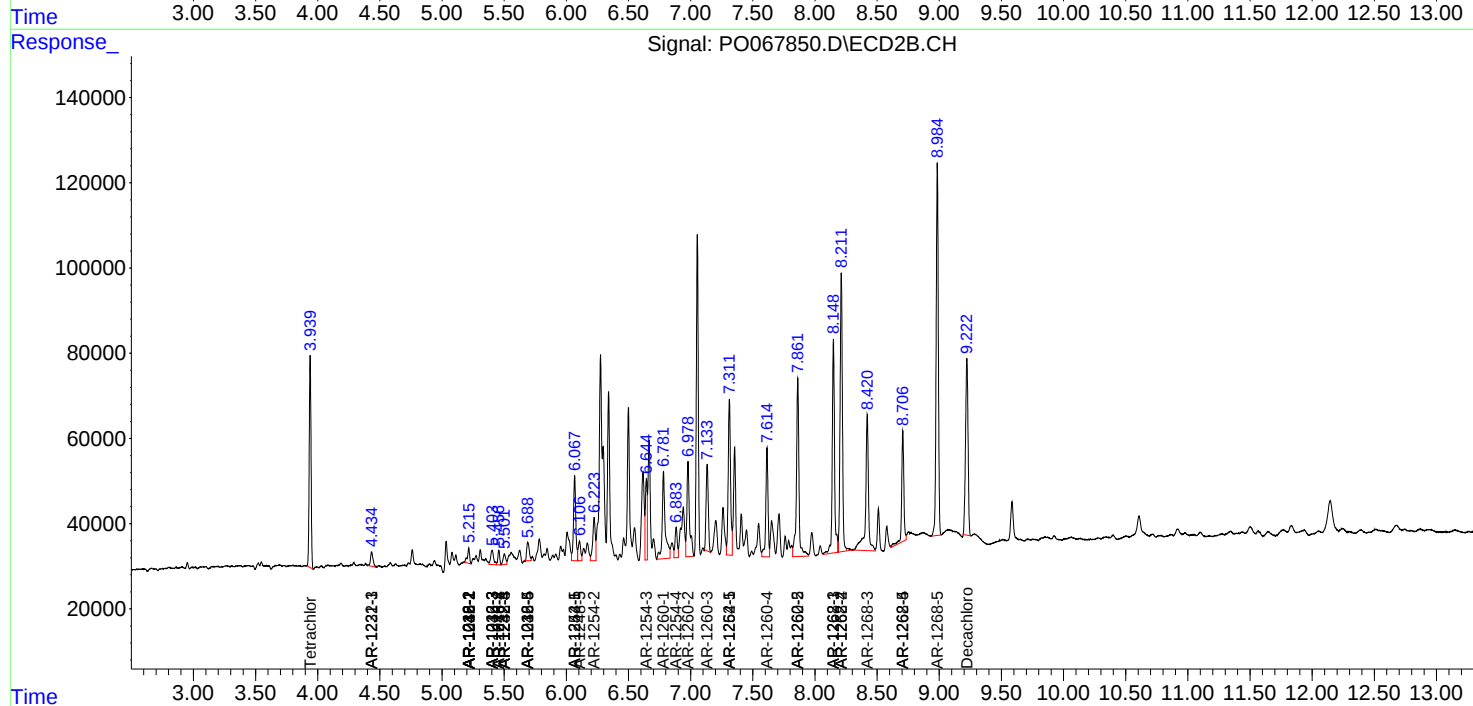
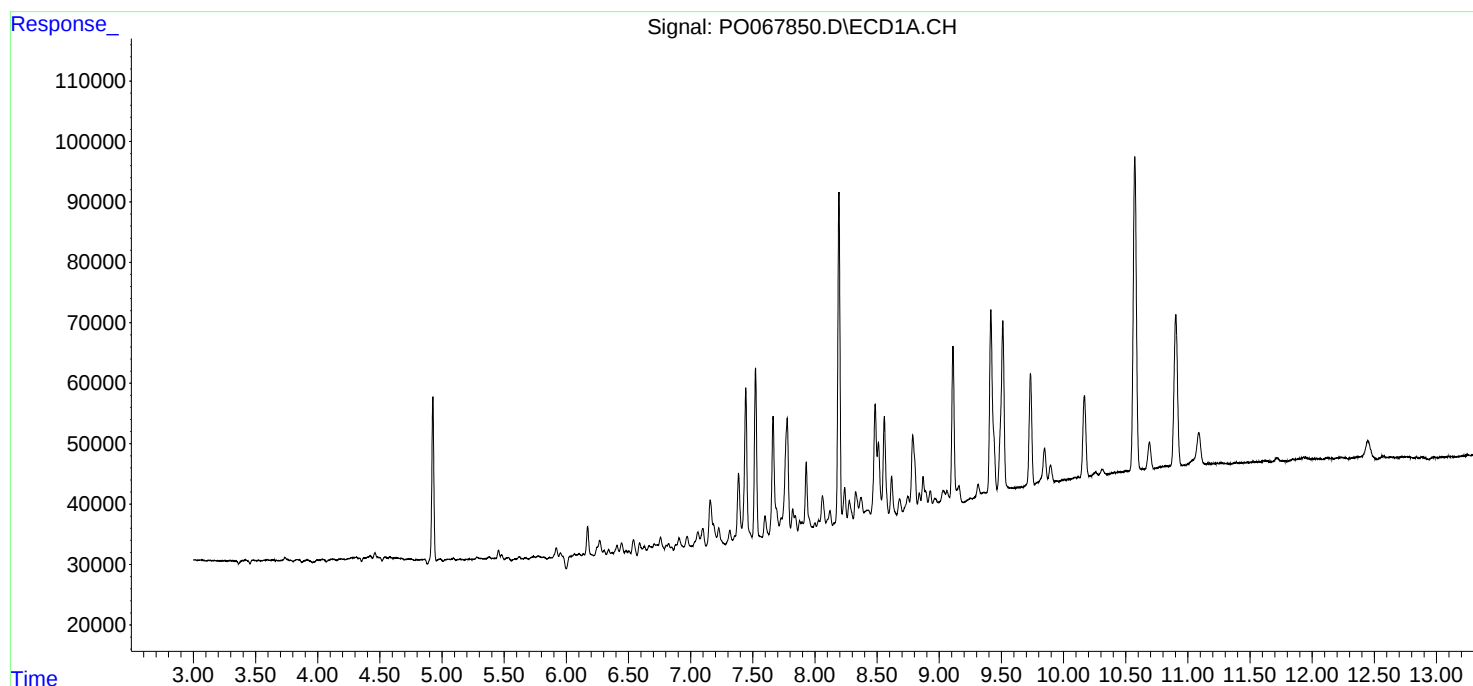
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

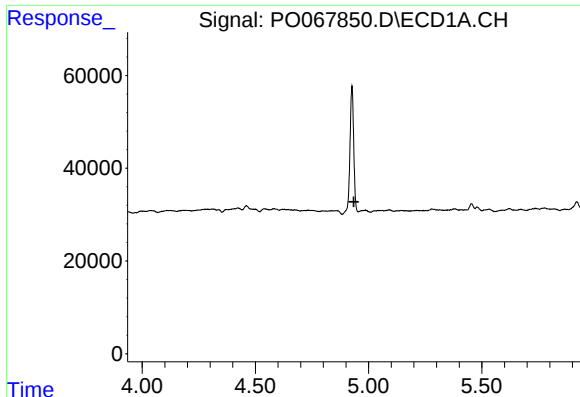
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041520\
Data File : PO067850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2020 20:14
Operator : DD\AJ
Sample : L2281-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 03:24:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.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

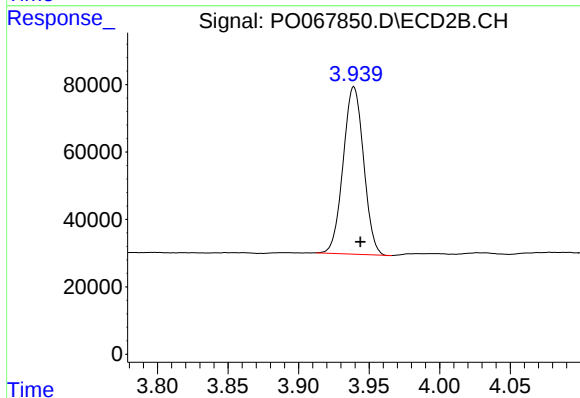




#1 Tetrachloro-m-xylene

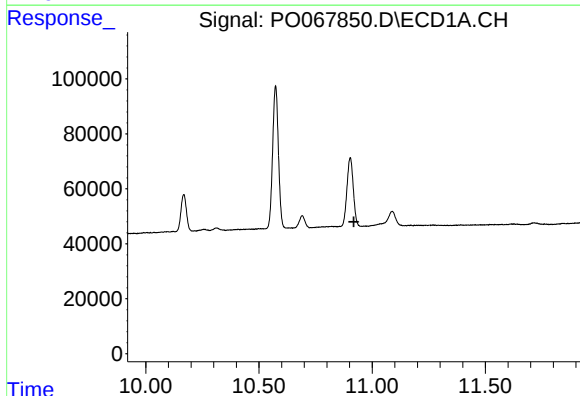
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



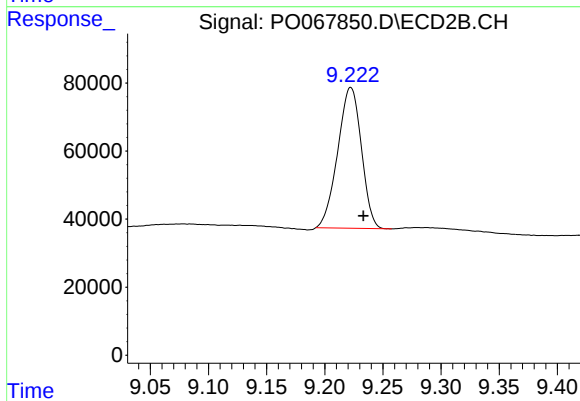
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 500026
Conc: 14.92 ng/ml



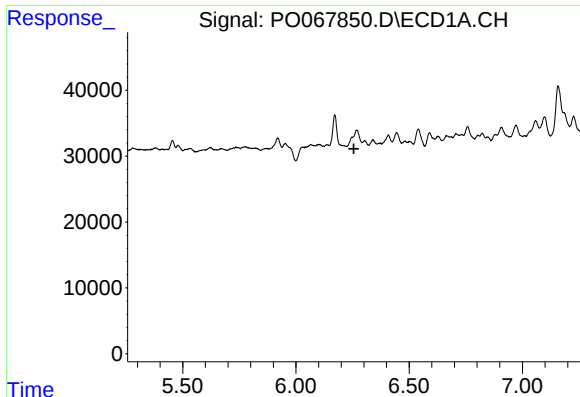
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

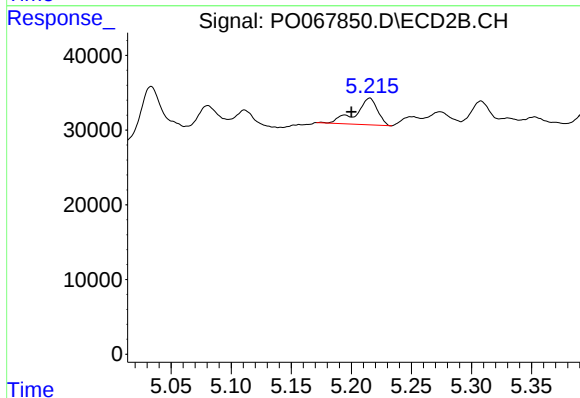
R.T.: 9.222 min
Delta R.T.: -0.011 min
Response: 585492
Conc: 14.16 ng/ml



#3 AR-1016-1

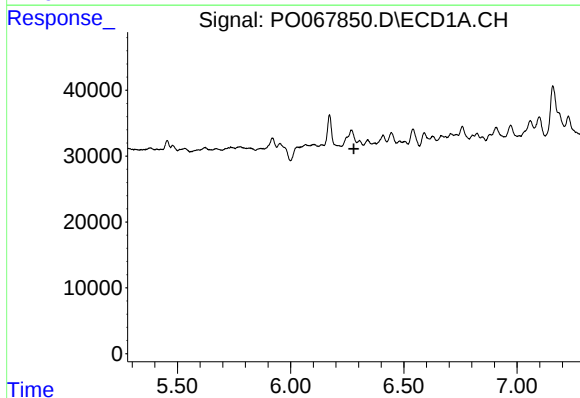
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



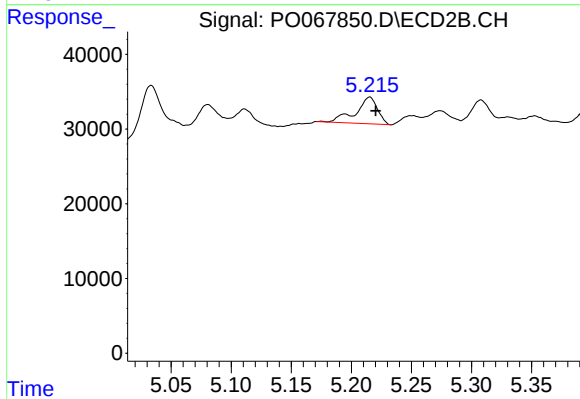
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 44934
Conc: 30.65 ng/ml



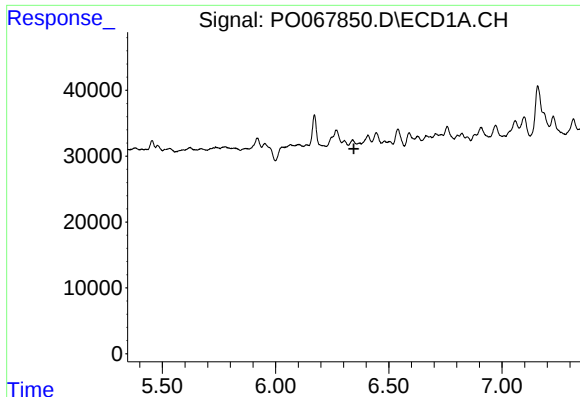
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

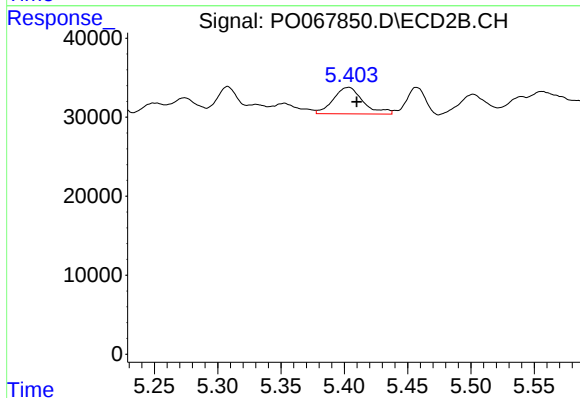
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 44934
Conc: 22.94 ng/ml



#5 AR-1016-3

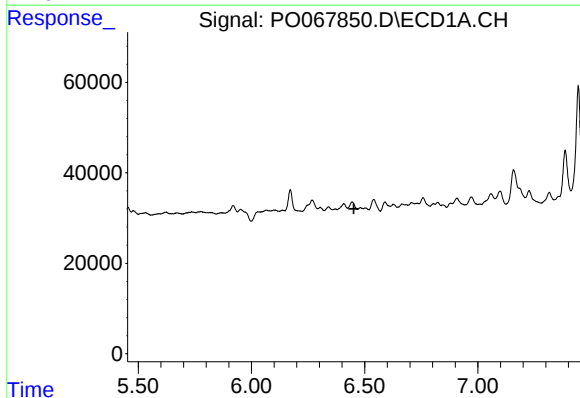
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



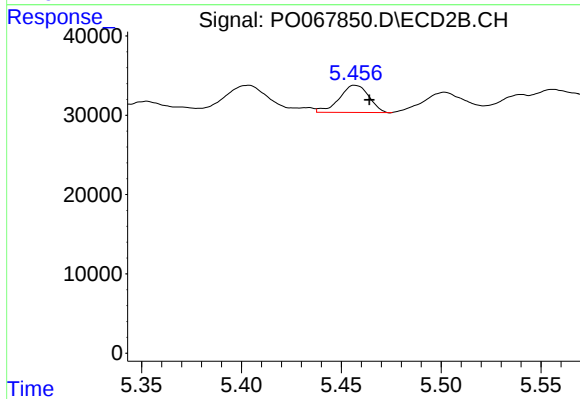
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 55370
Conc: 52.94 ng/ml



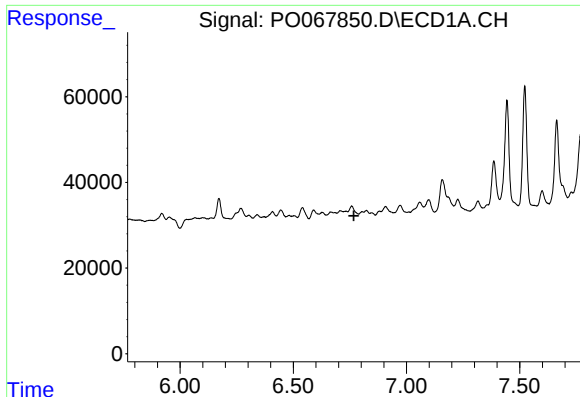
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

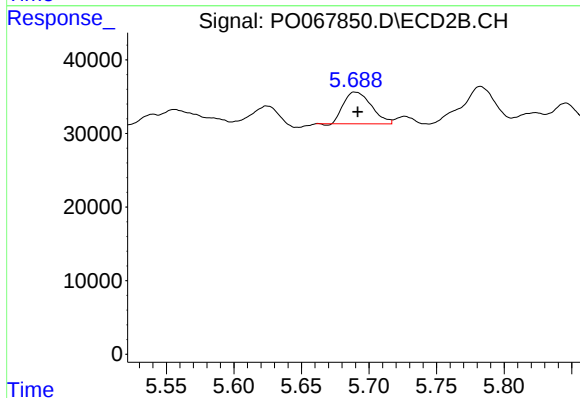
R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 35233
Conc: 39.50 ng/ml



#7 AR-1016-5

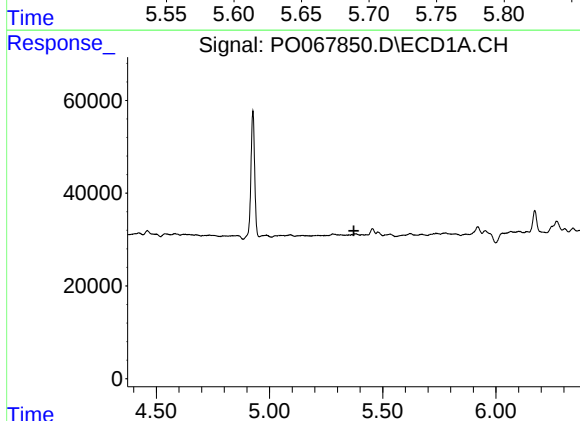
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



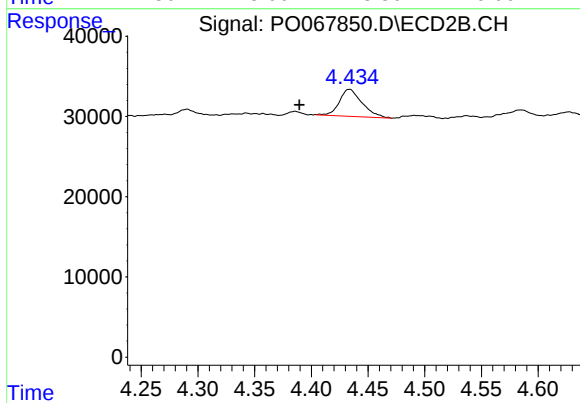
#7 AR-1016-5

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 61941
Conc: 54.74 ng/ml



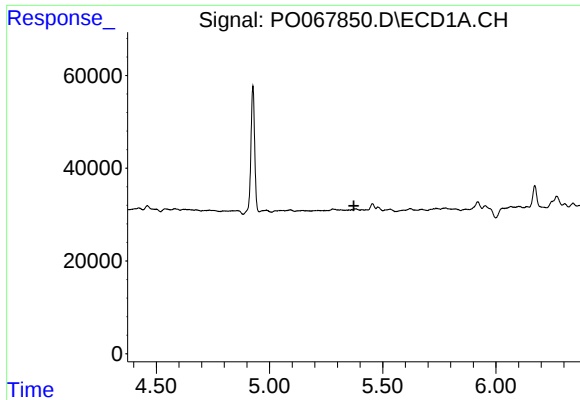
#10 AR-1221-3

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



#10 AR-1221-3

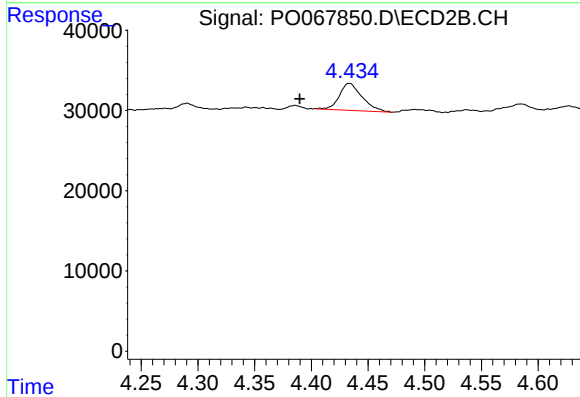
R.T.: 4.434 min
Delta R.T.: 0.044 min
Response: 47168
Conc: 48.04 ng/ml



#11 AR-1232-1

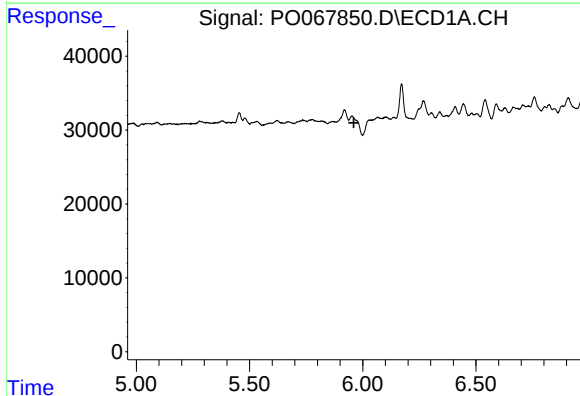
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



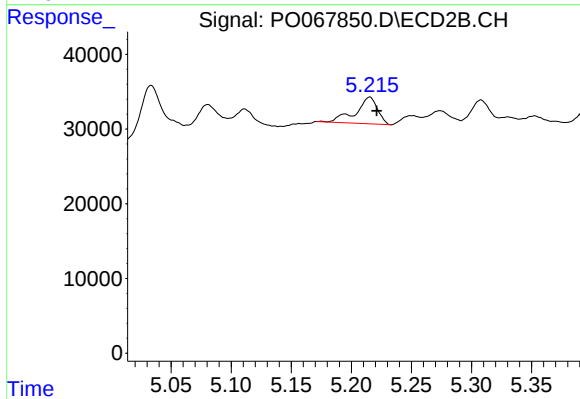
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: 0.044 min
Response: 47168
Conc: 68.15 ng/ml



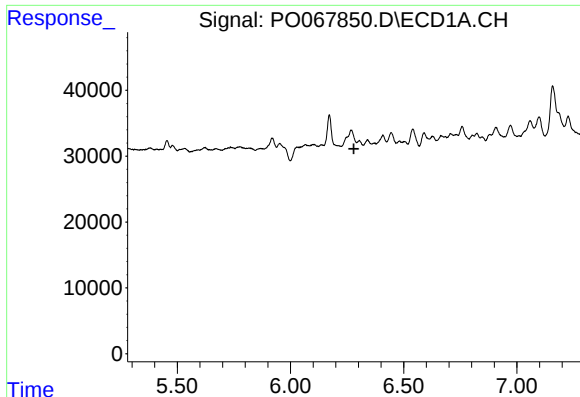
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

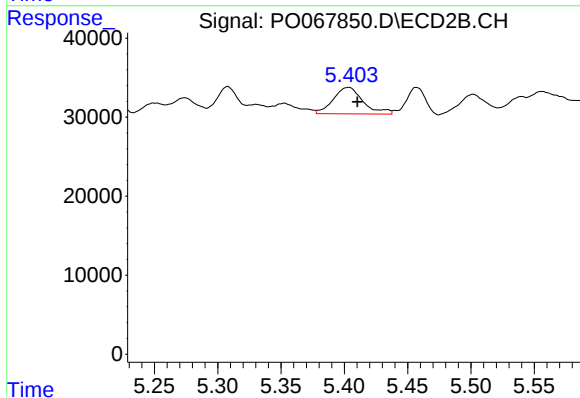
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 44934
Conc: 61.95 ng/ml



#13 AR-1232-3

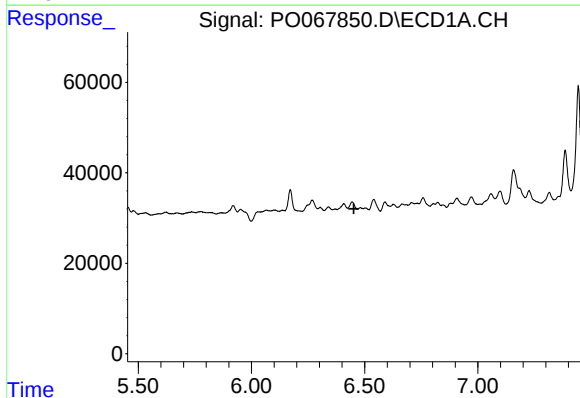
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



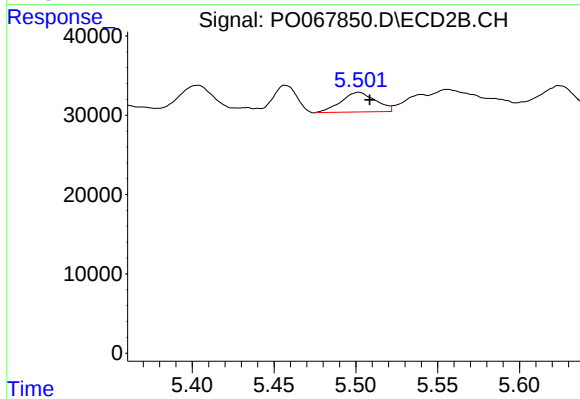
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: -0.008 min
Response: 55370
Conc: 143.65 ng/ml



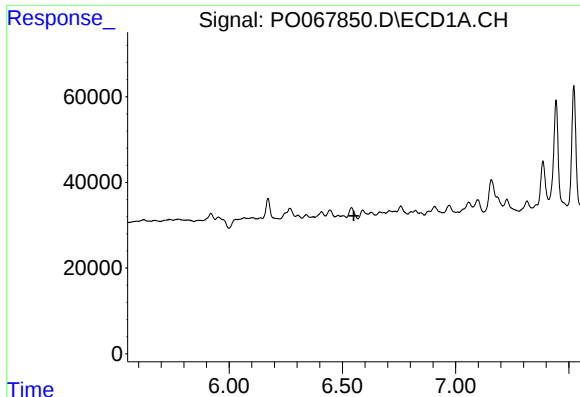
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

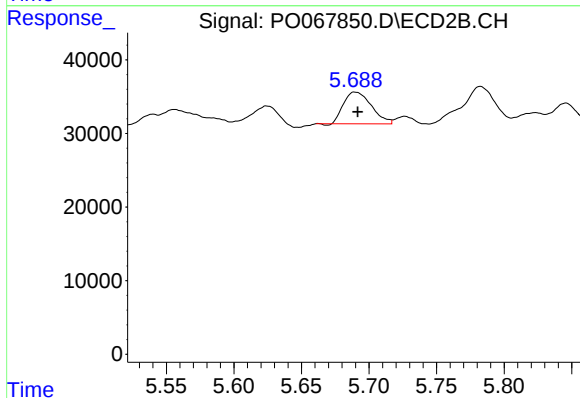
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 36328
Conc: 102.69 ng/ml



#15 AR-1232-5

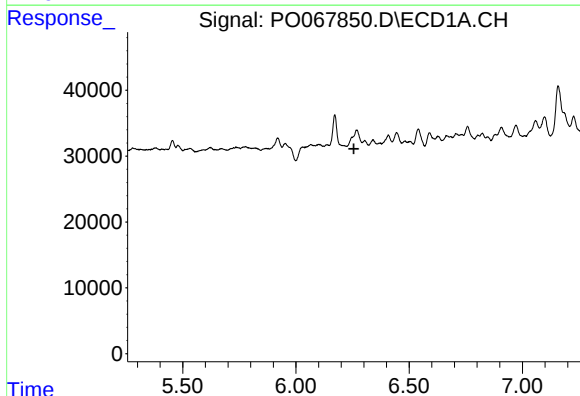
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



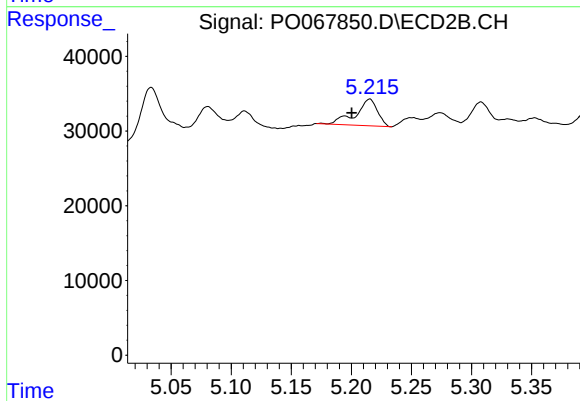
#15 AR-1232-5

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 61941
Conc: 162.09 ng/ml



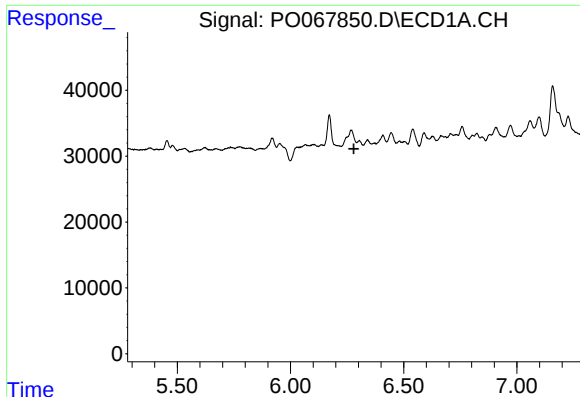
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#16 AR-1242-1

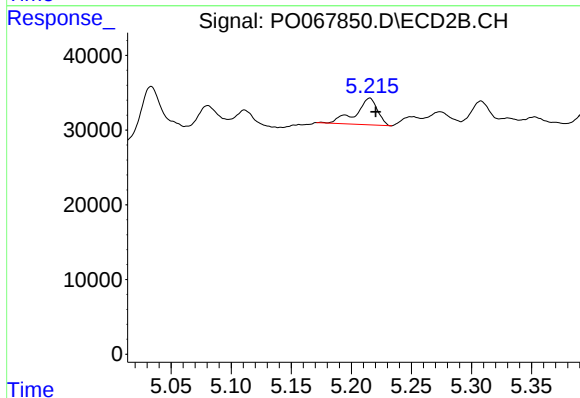
R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 44934
Conc: 45.80 ng/ml



#17 AR-1242-2

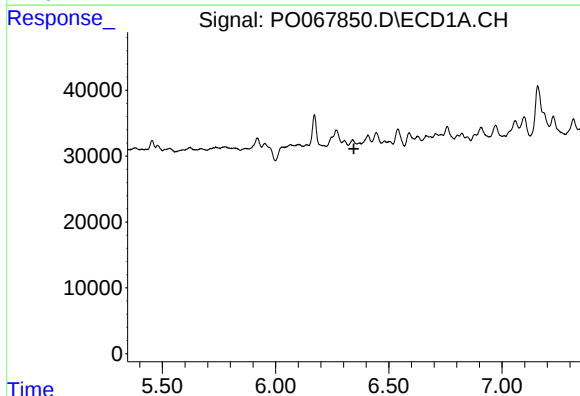
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



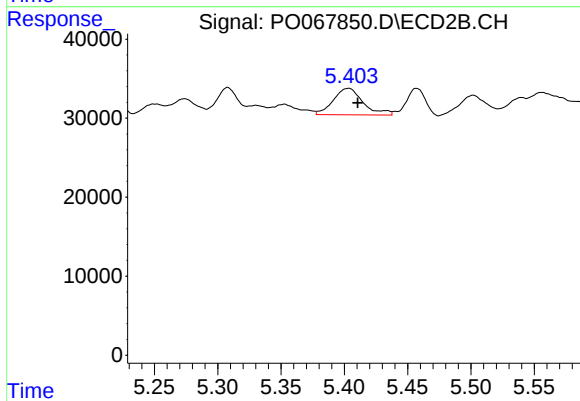
#17 AR-1242-2

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 44934
Conc: 34.49 ng/ml



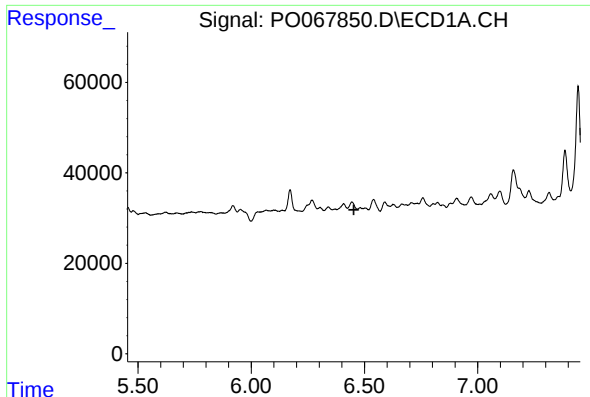
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#18 AR-1242-3

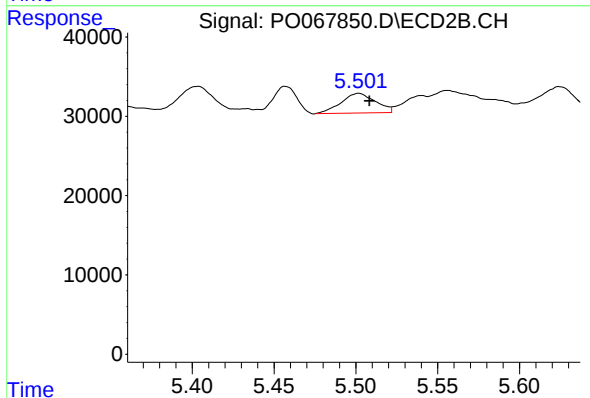
R.T.: 5.403 min
Delta R.T.: -0.008 min
Response: 55370
Conc: 77.43 ng/ml



#19 AR-1242-4

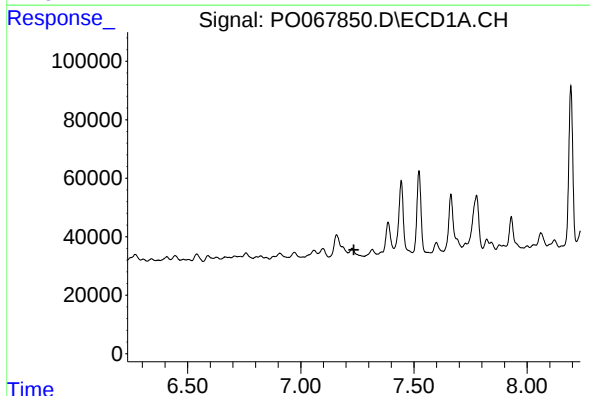
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



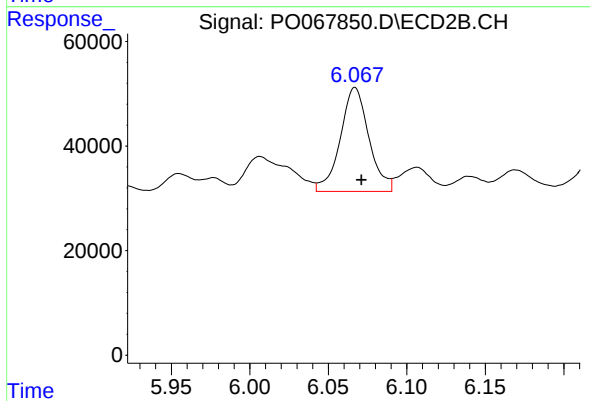
#19 AR-1242-4

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 36328
Conc: 50.47 ng/ml



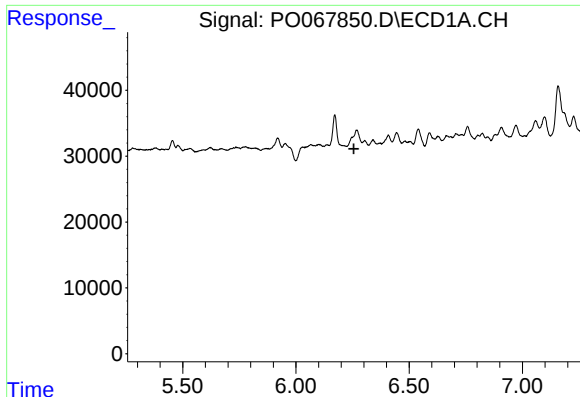
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#20 AR-1242-5

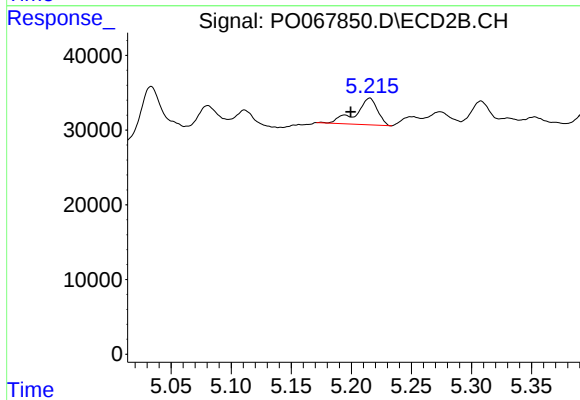
R.T.: 6.067 min
Delta R.T.: -0.004 min
Response: 252583
Conc: 269.93 ng/ml



#21 AR-1248-1

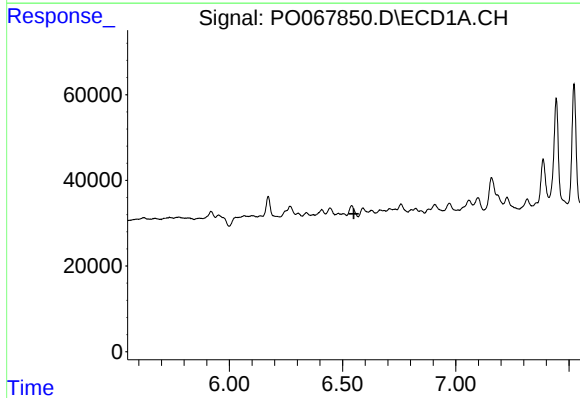
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



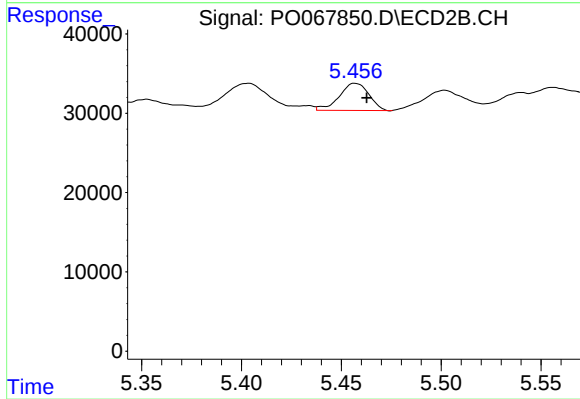
#21 AR-1248-1

R.T.: 5.215 min
Delta R.T.: 0.016 min
Response: 44934
Conc: 57.52 ng/ml



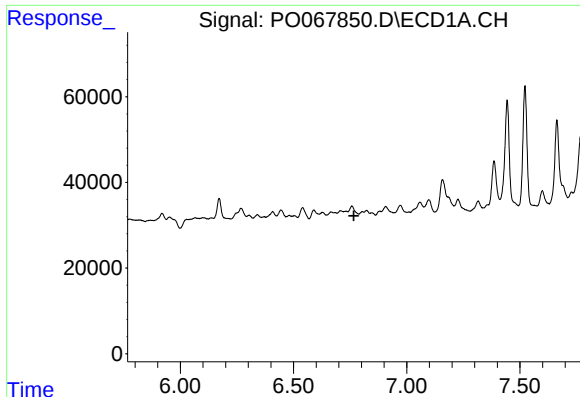
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

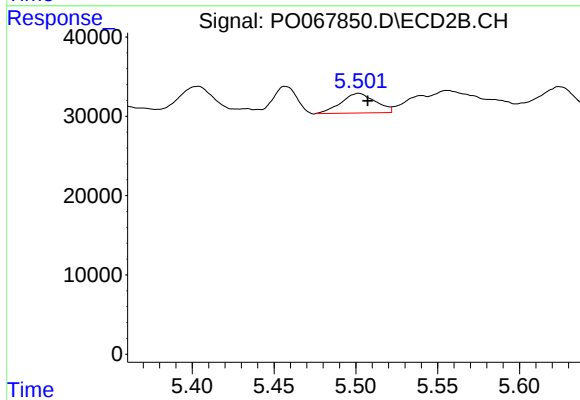
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 35233
Conc: 35.01 ng/ml



#23 AR-1248-3

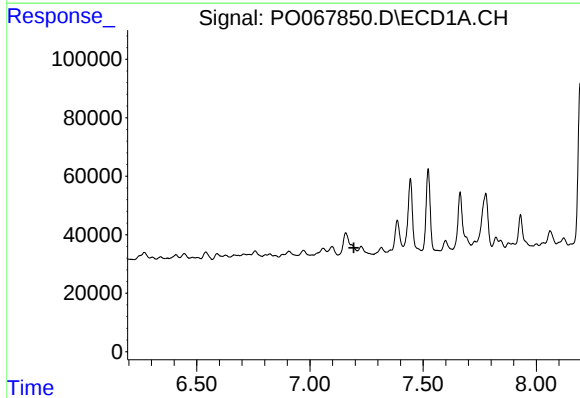
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



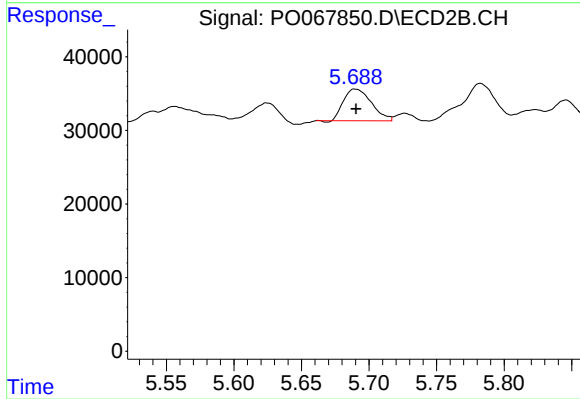
#23 AR-1248-3

R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 36328
Conc: 35.52 ng/ml



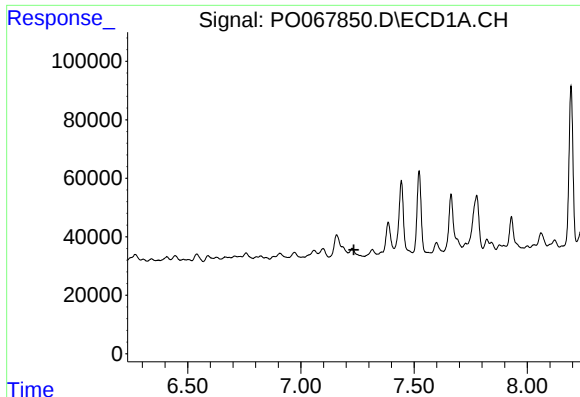
#24 AR-1248-4

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



#24 AR-1248-4

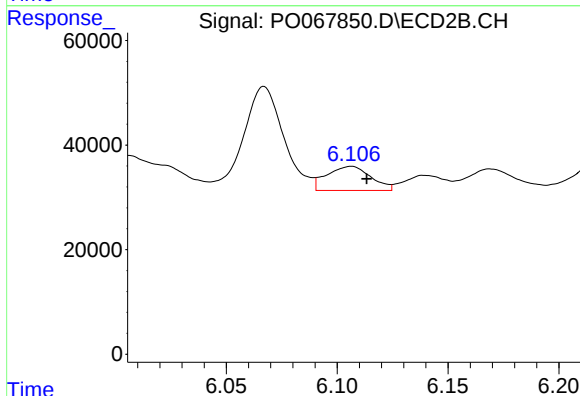
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 61941
Conc: 49.70 ng/ml



#25 AR-1248-5

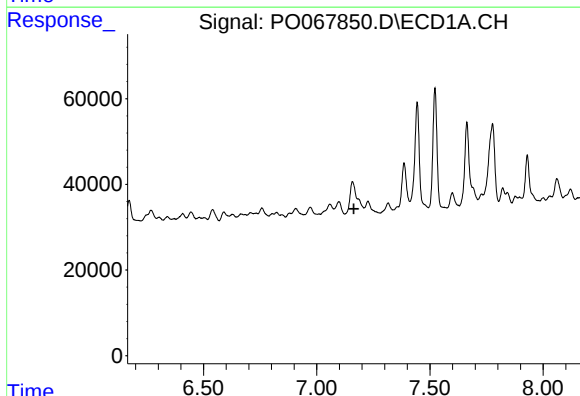
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



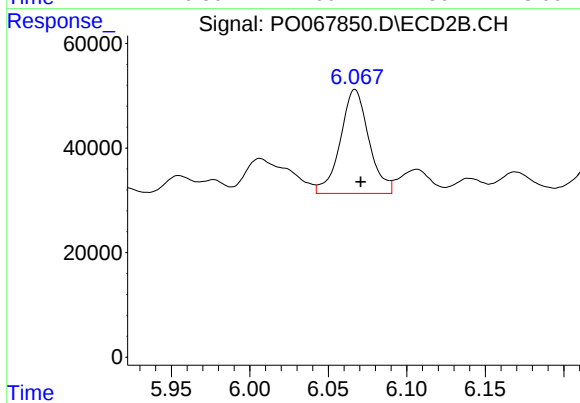
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 63749
Conc: 51.51 ng/ml



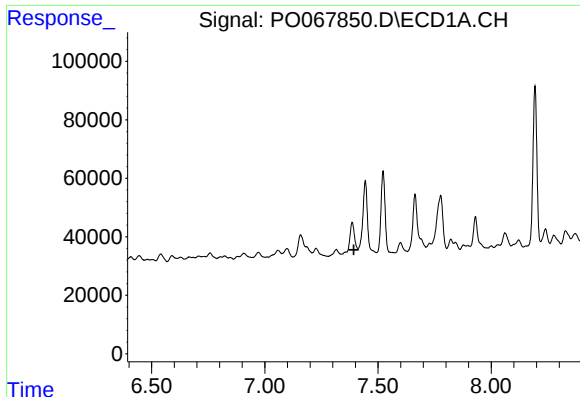
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#26 AR-1254-1

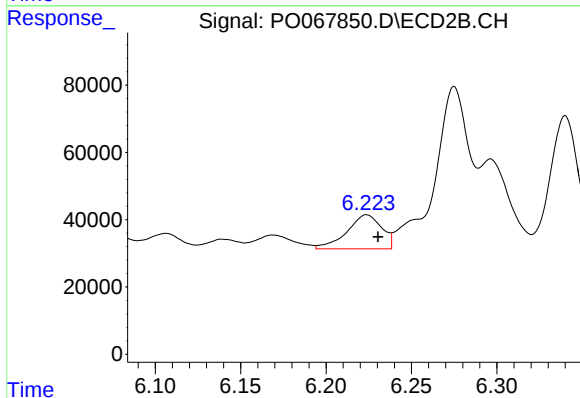
R.T.: 6.067 min
Delta R.T.: -0.004 min
Response: 252583
Conc: 98.51 ng/ml



#27 AR-1254-2

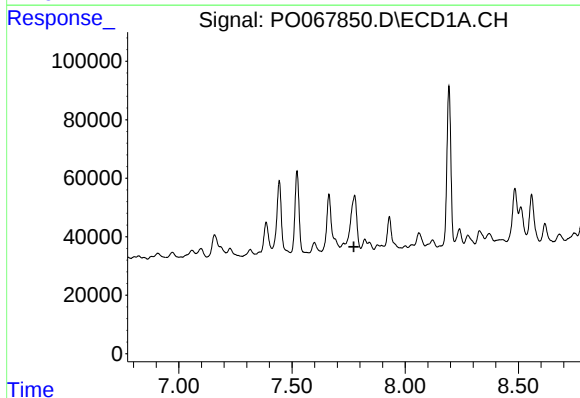
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



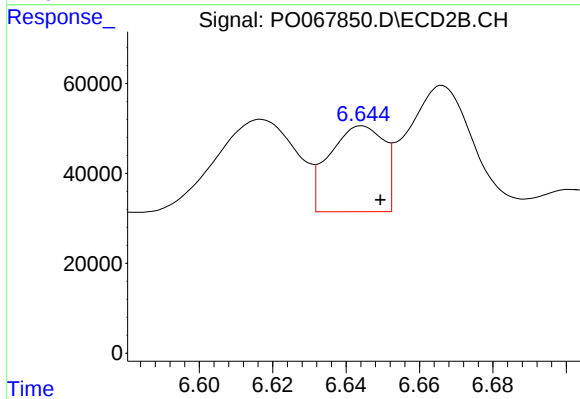
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: -0.007 min
Response: 143906
Conc: 63.10 ng/ml



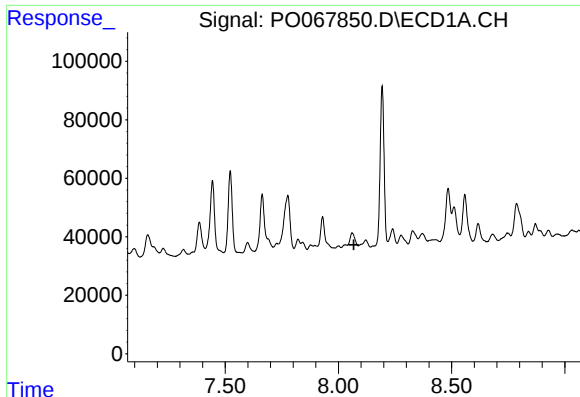
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#28 AR-1254-3

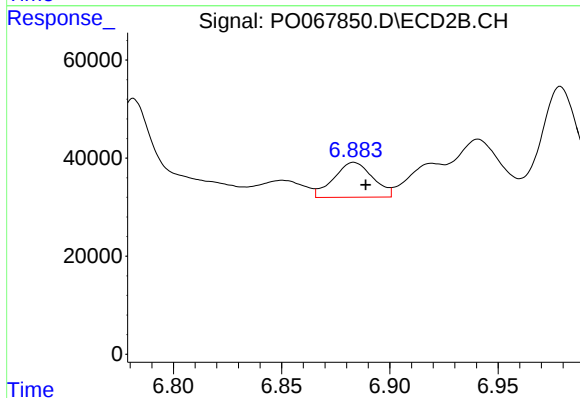
R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 196752
Conc: 53.89 ng/ml



#29 AR-1254-4

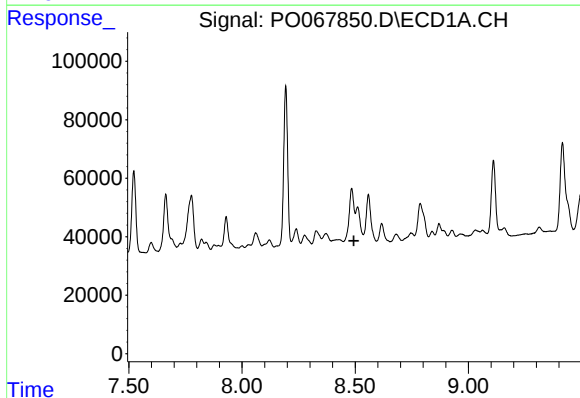
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



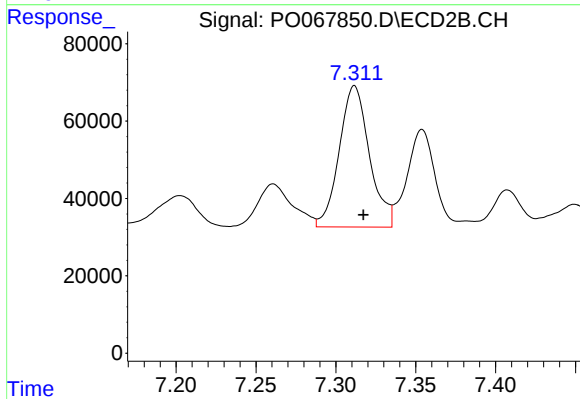
#29 AR-1254-4

R.T.: 6.883 min
Delta R.T.: -0.005 min
Response: 89471
Conc: 37.11 ng/ml



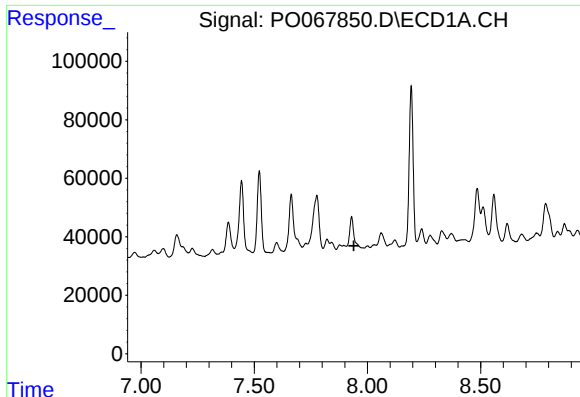
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#30 AR-1254-5

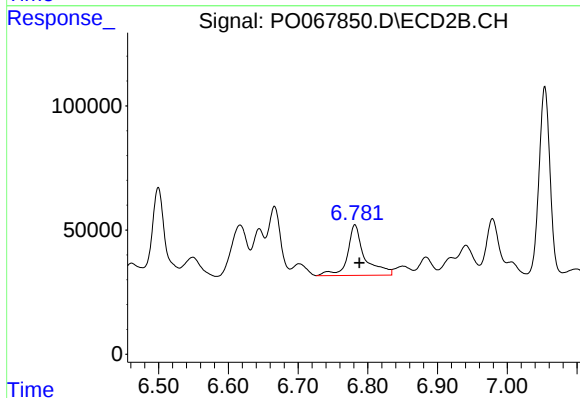
R.T.: 7.312 min
Delta R.T.: -0.006 min
Response: 480969
Conc: 144.10 ng/ml



#31 AR-1260-1

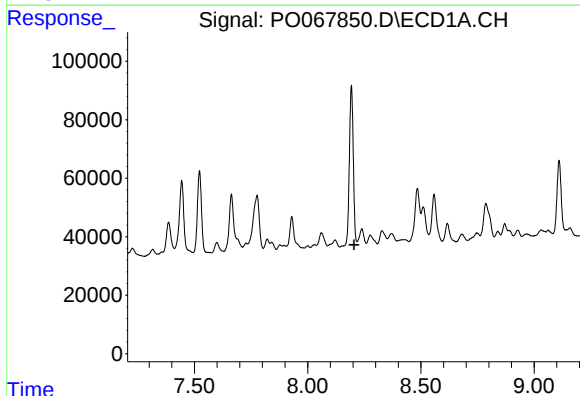
R.T.: 0.000 min
Exp R.T.: 7.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



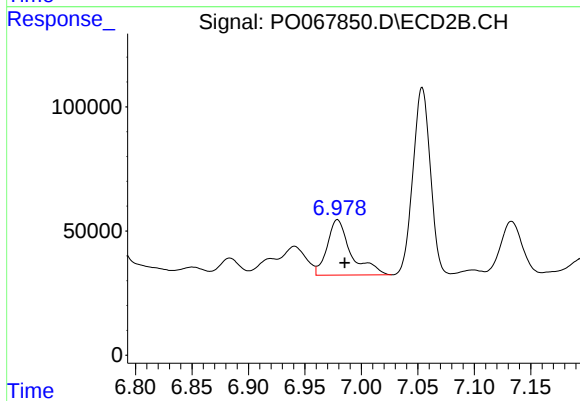
#31 AR-1260-1

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 348952
Conc: 166.45 ng/ml



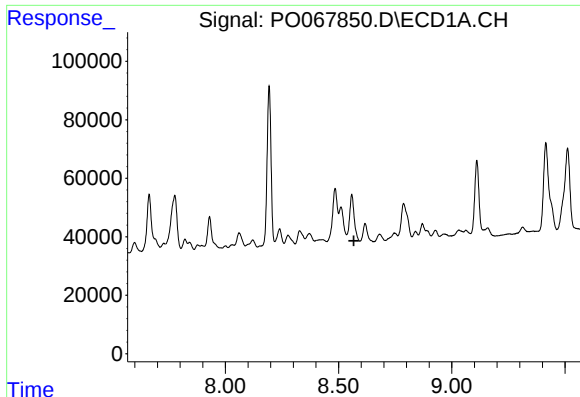
#32 AR-1260-2

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



#32 AR-1260-2

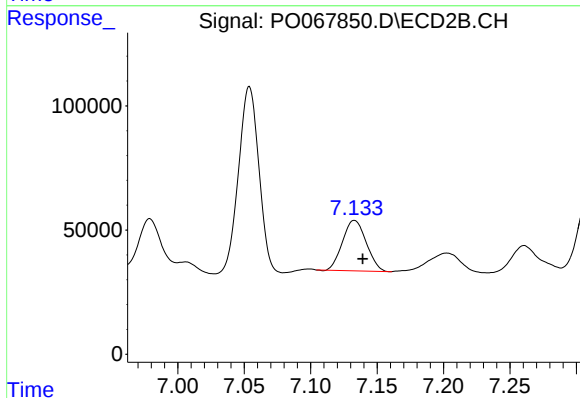
R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 328097
Conc: 127.78 ng/ml



#33 AR-1260-3

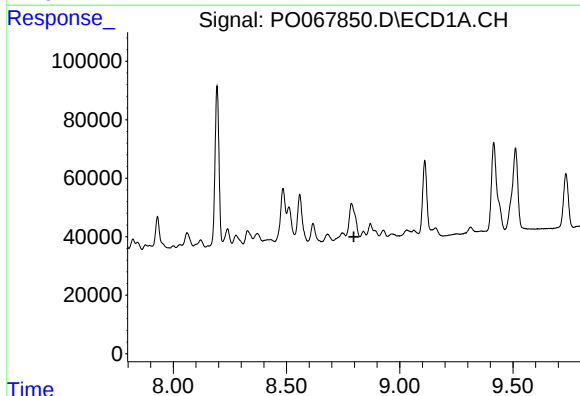
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



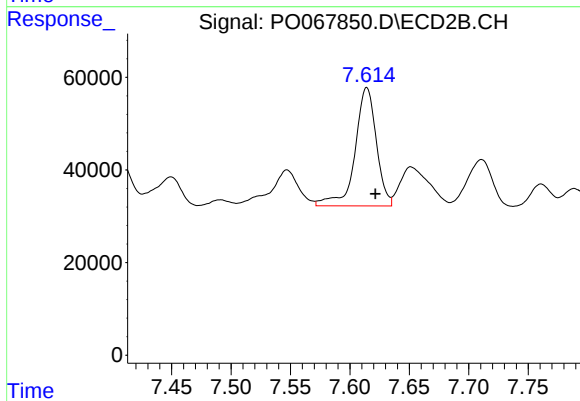
#33 AR-1260-3

R.T.: 7.133 min
Delta R.T.: -0.006 min
Response: 252075
Conc: 104.83 ng/ml



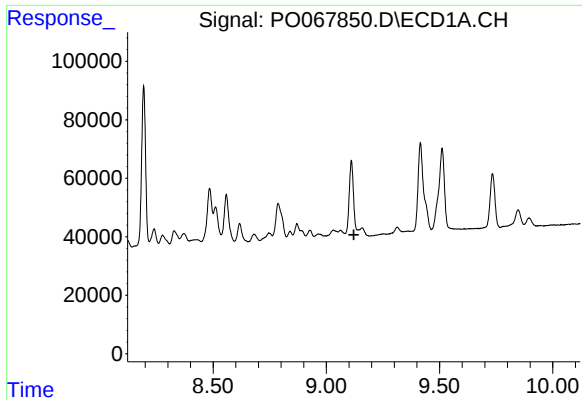
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.



#34 AR-1260-4

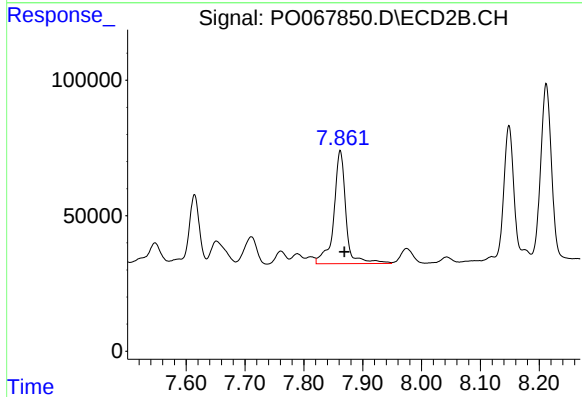
R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 319661
Conc: 152.10 ng/ml



#35 AR-1260-5

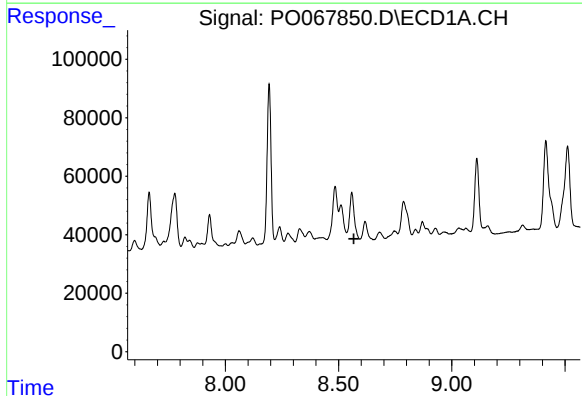
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



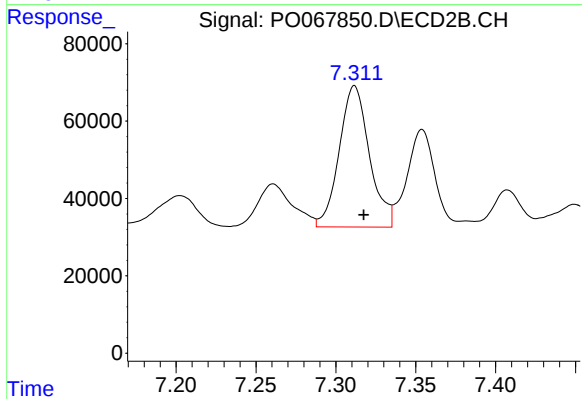
#35 AR-1260-5

R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 598333
Conc: 118.19 ng/ml



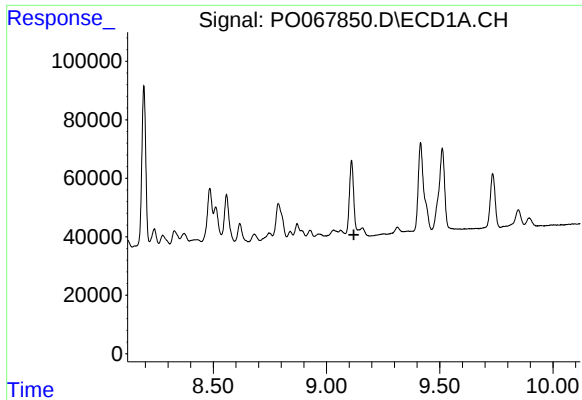
#36 AR-1262-1

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



#36 AR-1262-1

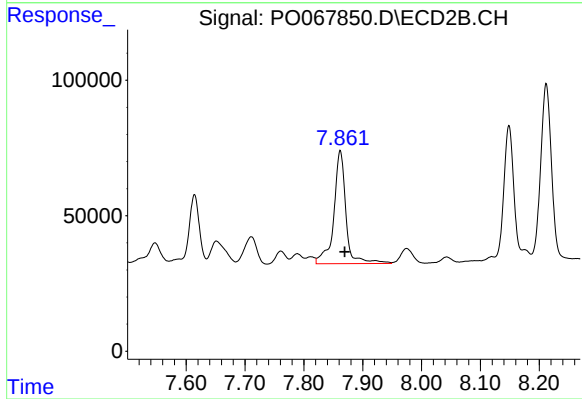
R.T.: 7.312 min
Delta R.T.: -0.006 min
Response: 480969
Conc: 347.09 ng/ml



#37 AR-1262-2

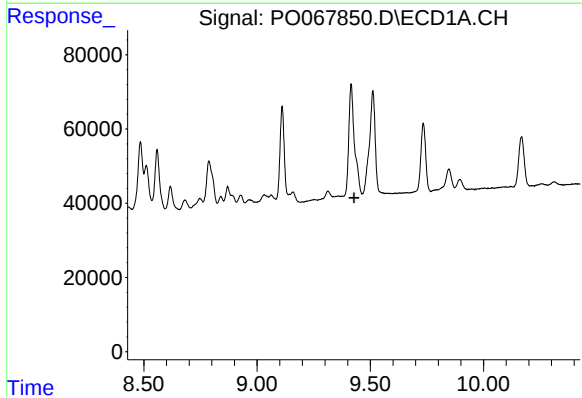
R.T.: 0.000 min
Exp R.T. : 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



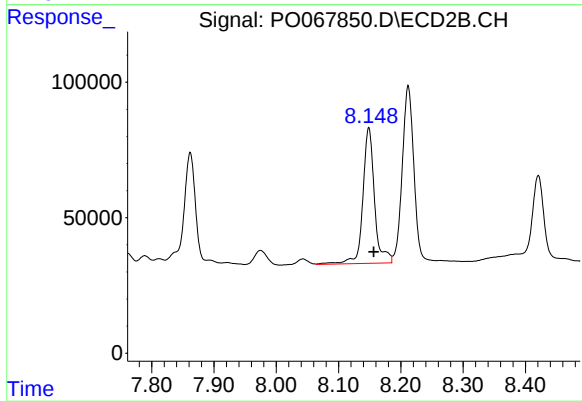
#37 AR-1262-2

R.T.: 7.862 min
Delta R.T.: -0.008 min
Response: 598333
Conc: 130.87 ng/ml



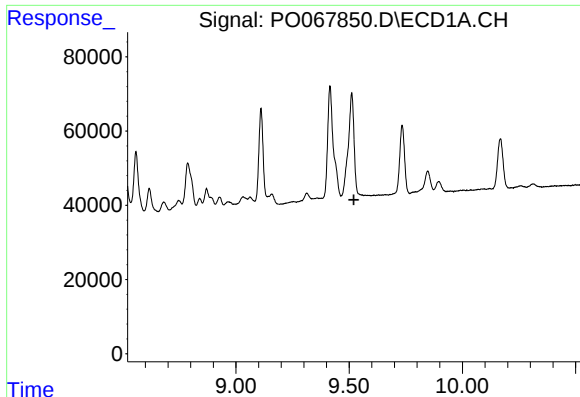
#38 AR-1262-3

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



#38 AR-1262-3

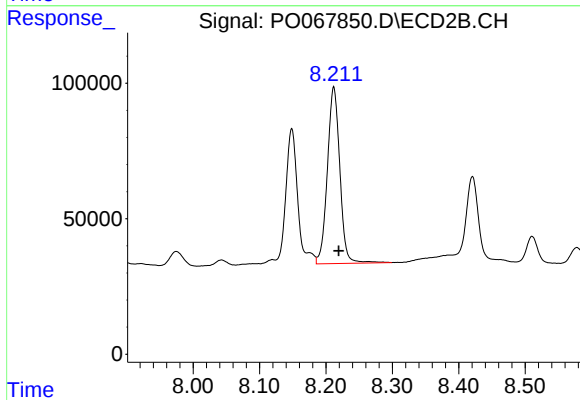
R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 651767
Conc: 331.61 ng/ml



#39 AR-1262-4

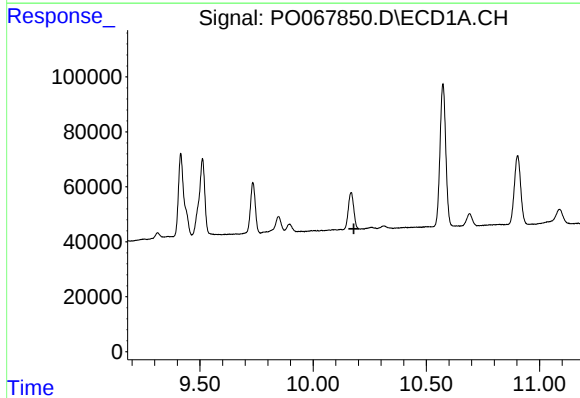
R.T.: 0.000 min
Exp R.T.: 9.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



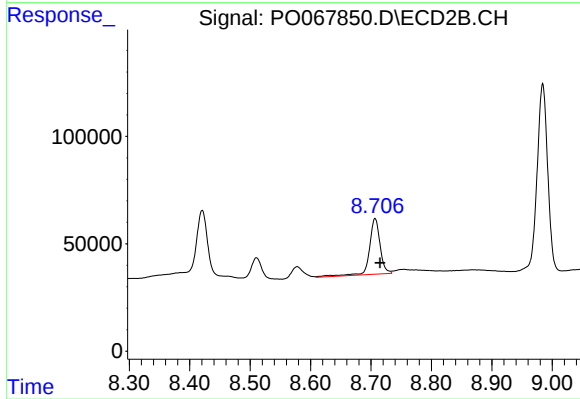
#39 AR-1262-4

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 851791
Conc: 248.48 ng/ml



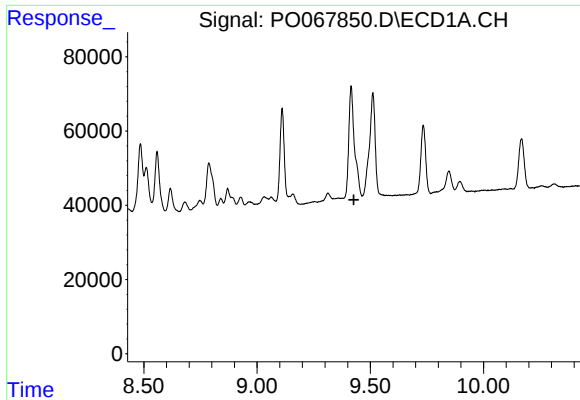
#40 AR-1262-5

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



#40 AR-1262-5

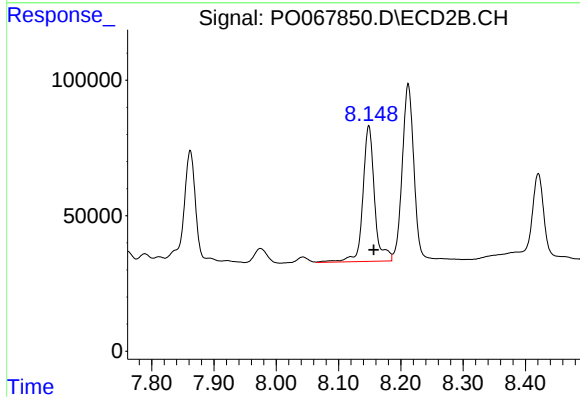
R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 320157
Conc: 188.35 ng/ml



#41 AR-1268-1

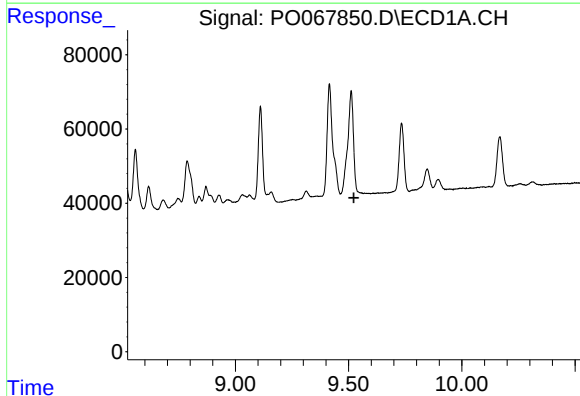
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



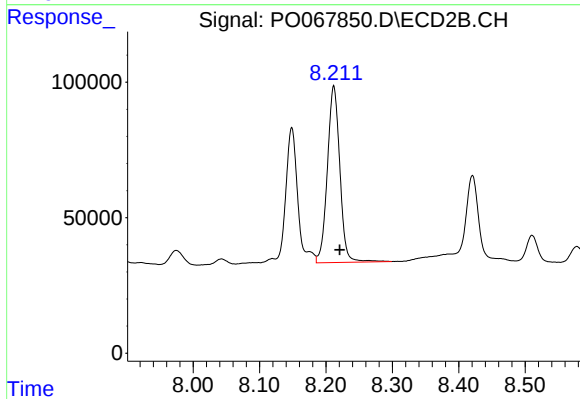
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 651767
Conc: 121.13 ng/ml



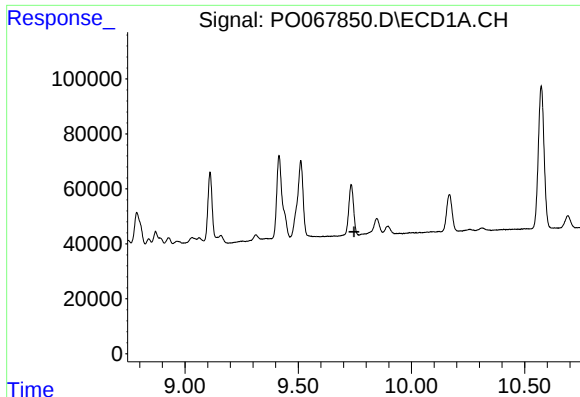
#42 AR-1268-2

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



#42 AR-1268-2

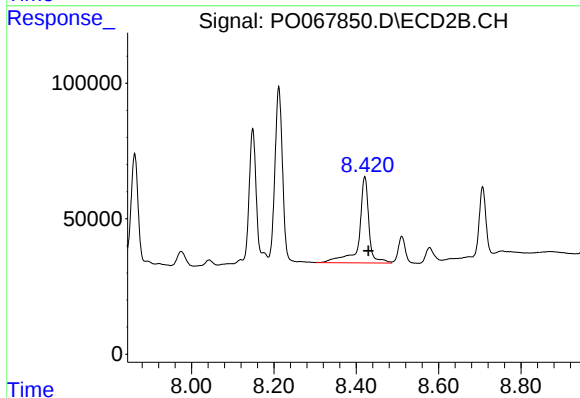
R.T.: 8.212 min
Delta R.T.: -0.009 min
Response: 851791
Conc: 172.51 ng/ml



#43 AR-1268-3

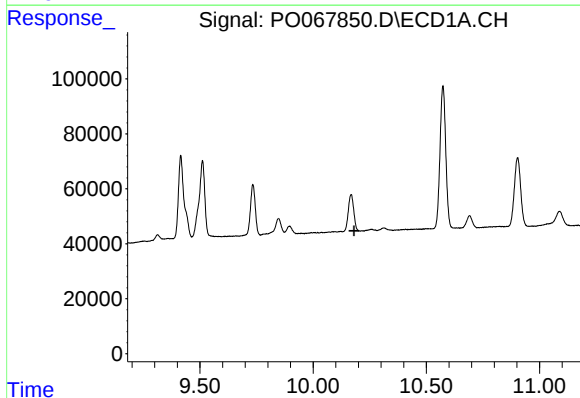
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



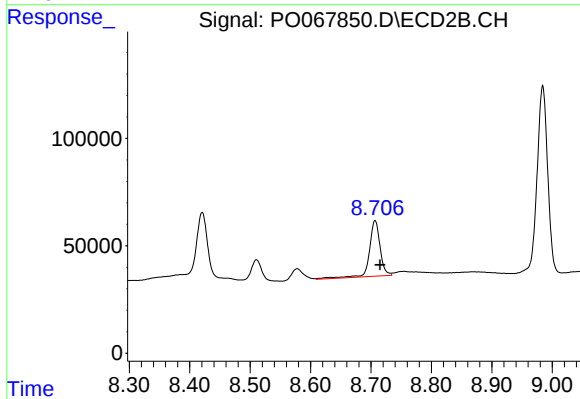
#43 AR-1268-3

R.T.: 8.421 min
Delta R.T.: -0.009 min
Response: 525200
Conc: 125.30 ng/ml



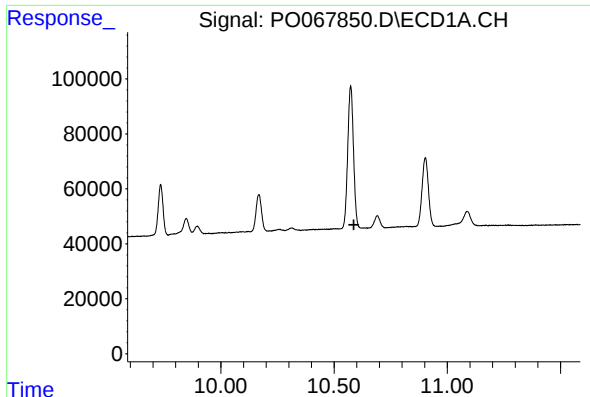
#44 AR-1268-4

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



#44 AR-1268-4

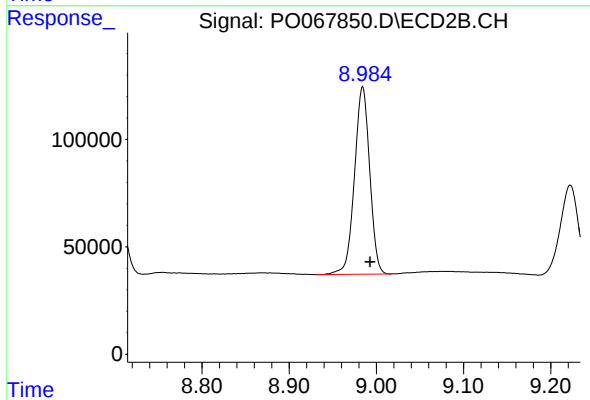
R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 320157
Conc: 165.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.984 min
Delta R.T.: -0.009 min
Response: 1058971
Conc: 82.12 ng/ml