

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092420\
 Data File : P0071615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2020 17:20
 Operator : DD\AJ
 Sample : L4114-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 18:50:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.340	3.525	670582	370941	7.814	9.007
2)	SA Decachlor...	9.950	8.699	1519283	756400	13.224	12.444
Target Compounds							
4)	L1 AR-1016-2	0.000	4.782f	0	38441	N.D.	15.488 #
5)	L1 AR-1016-3	0.000	4.934f	0	24259	N.D.	18.011 #
6)	L1 AR-1016-4	5.828	4.997	1507845	68674	562.911	58.769 #
7)	L1 AR-1016-5	0.000	5.228	0	44006	N.D.	31.126 #
9)	L2 AR-1221-2	0.000	3.896f	0	10872	N.D.	30.988 #
10)	L2 AR-1221-3	4.787	0.000	367047	0	173.018	N.D. #
11)	L3 AR-1232-1	4.787	0.000	367047	0	204.064	N.D. #
12)	L3 AR-1232-2	5.350	4.782f	127937	38441	132.254	37.690 #
13)	L3 AR-1232-3	0.000	4.934f	0	24259	N.D.	44.579 #
14)	L3 AR-1232-4	5.828	5.074f	1507845	43526	1449.063	96.813 #
15)	L3 AR-1232-5	5.950f	5.228	97594	44006	143.107	82.662 #
17)	L4 AR-1242-2	0.000	4.782f	0	38441	N.D.	21.956 #
18)	L4 AR-1242-3	0.000	4.934f	0	24259	N.D.	25.251 #
19)	L4 AR-1242-4	5.828	5.074f	1507845	43526	800.749	49.841 #
20)	L4 AR-1242-5	6.642f	5.581f	65290	124101	28.482	99.111 #
22)	L5 AR-1248-2	5.950f	4.997	97594	68674	40.706	53.596 #
23)	L5 AR-1248-3	0.000	5.074f	0	43526	N.D.	36.008 #
24)	L5 AR-1248-4	6.569	5.228	55216	44006	14.273	29.008 #
26)	L6 AR-1254-1	6.542	5.581f	93056	124101	25.412	52.402 #
27)	L6 AR-1254-2	6.761	0.000	43885	0	7.279	N.D. #
28)	L6 AR-1254-3	0.000	6.176	0	18180	N.D.	5.373 #
29)	L6 AR-1254-4	7.428	0.000	90563	0	14.700	N.D. #
32)	L7 AR-1260-2	7.561	0.000	48402	0	5.575	N.D. #
33)	L7 AR-1260-3	0.000	6.665	0	151762	N.D.	47.209 #
34)	L7 AR-1260-4	0.000	7.111f	0	123741	N.D.	42.888 #
35)	L7 AR-1260-5	8.459	0.000	53704	0	3.561	N.D. #
37)	L8 AR-1262-2	8.459	0.000	53704	0	3.413	N.D. #
38)	L8 AR-1262-3	0.000	7.671	0	34441	N.D.	11.546 #
40)	L8 AR-1262-5	9.366	0.000	351423	0	69.299	N.D. #
41)	L9 AR-1268-1	0.000	7.671	0	34441	N.D.	4.078 #
44)	L9 AR-1268-4	9.366	0.000	351423	0	62.227	N.D. #
45)	L9 AR-1268-5	9.693	0.000	107645	0	2.778	N.D. #

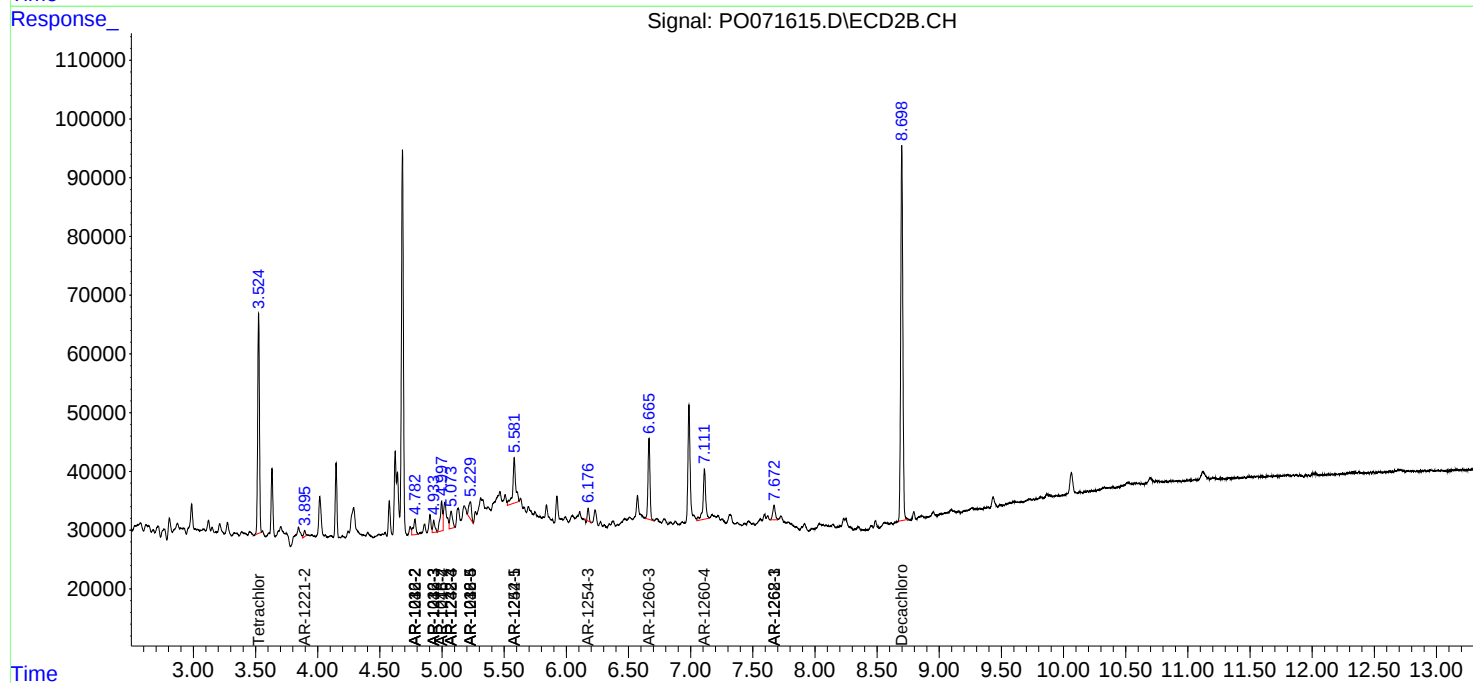
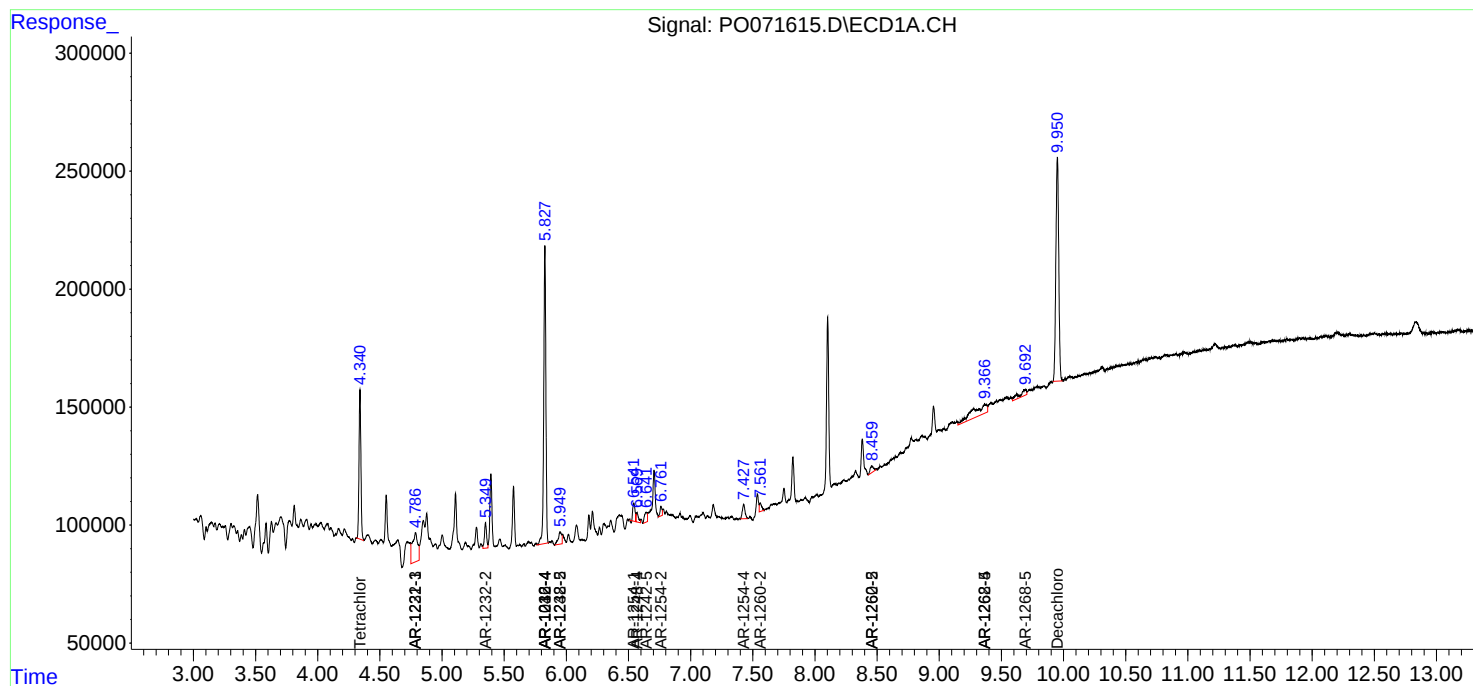
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

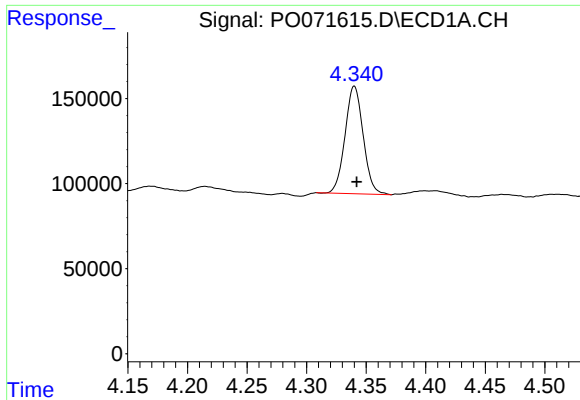
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092420\
Data File : PO071615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2020 17:20
Operator : DD\AJ
Sample : L4114-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 18:50:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

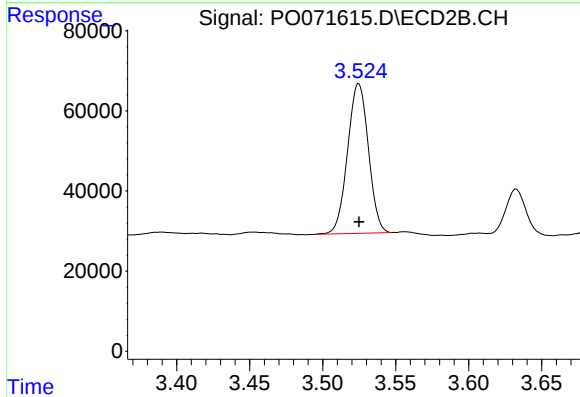




#1 Tetrachloro-m-xylene

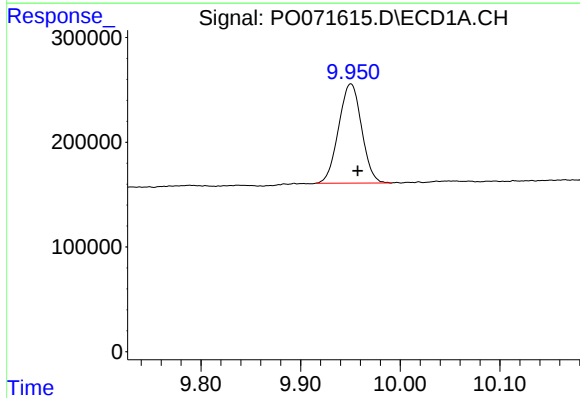
R.T.: 4.340 min
Delta R.T.: -0.002 min
Response: 670582
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



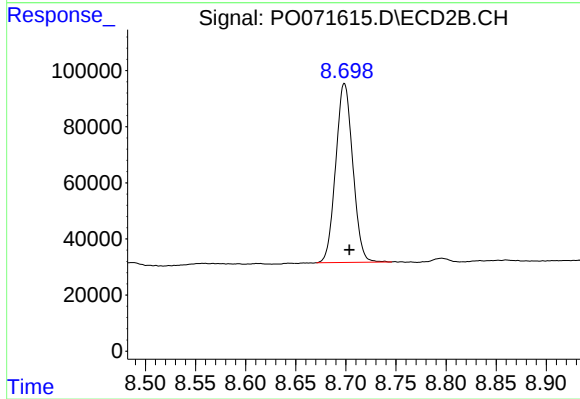
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 370941
Conc: 9.01 ng/ml



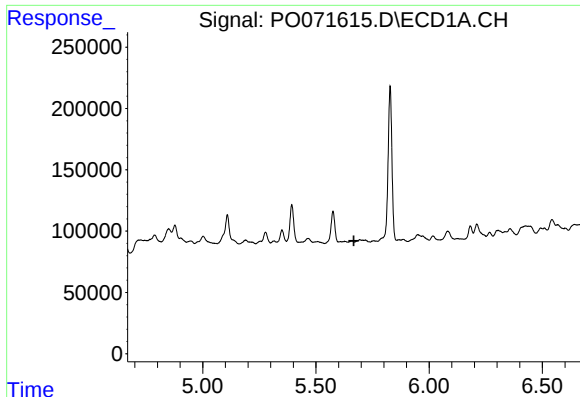
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.007 min
Response: 1519283
Conc: 13.22 ng/ml



#2 Decachlorobiphenyl

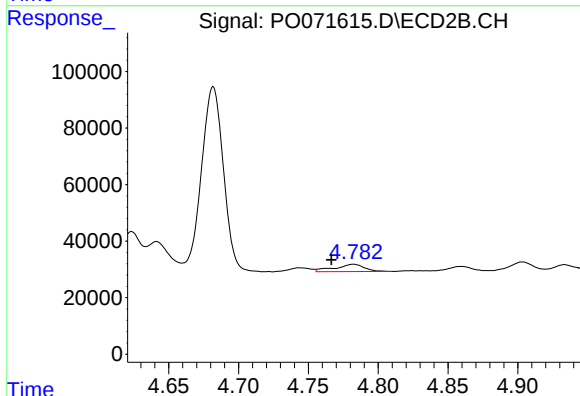
R.T.: 8.699 min
Delta R.T.: -0.005 min
Response: 756400
Conc: 12.44 ng/ml



#4 AR-1016-2

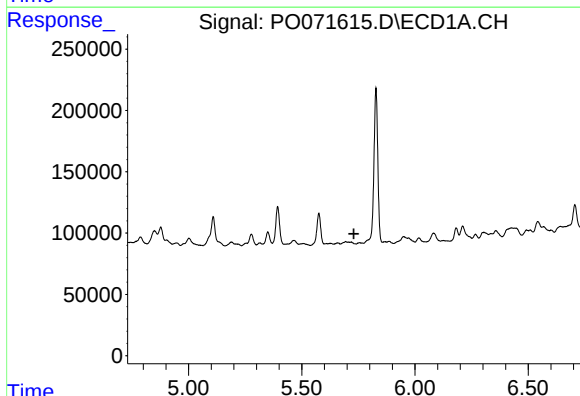
R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



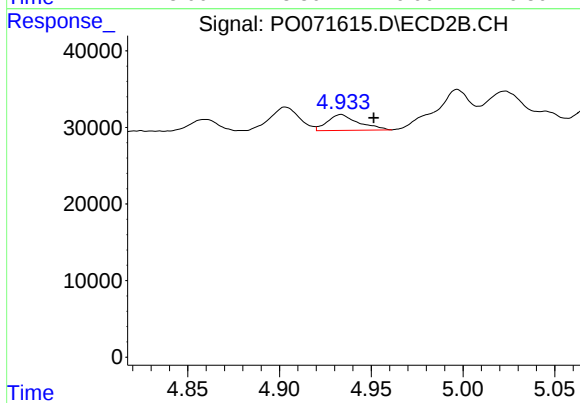
#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.016 min
Response: 38441
Conc: 15.49 ng/ml



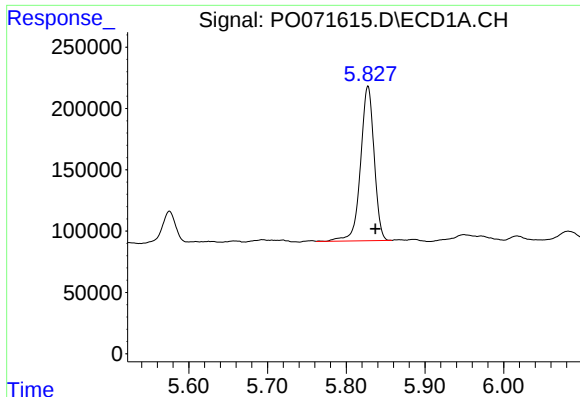
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#5 AR-1016-3

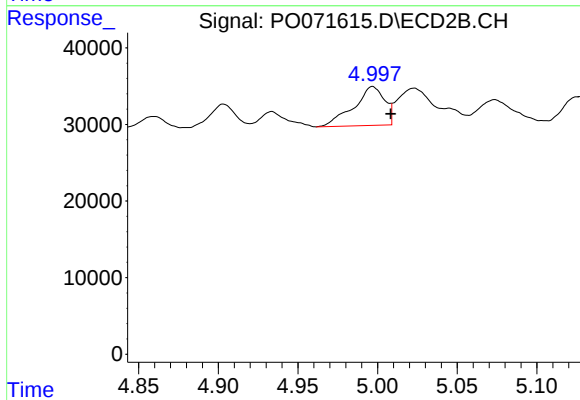
R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 24259
Conc: 18.01 ng/ml



#6 AR-1016-4

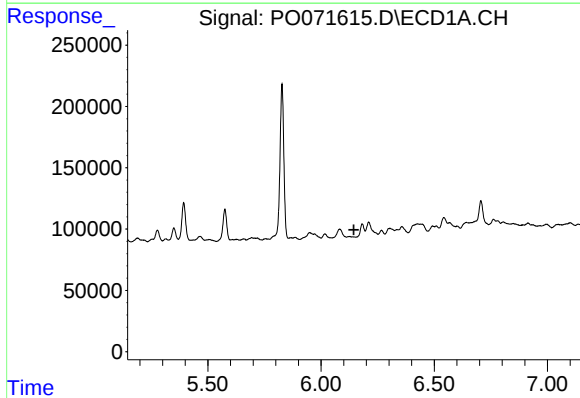
R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 1507845
Conc: 562.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



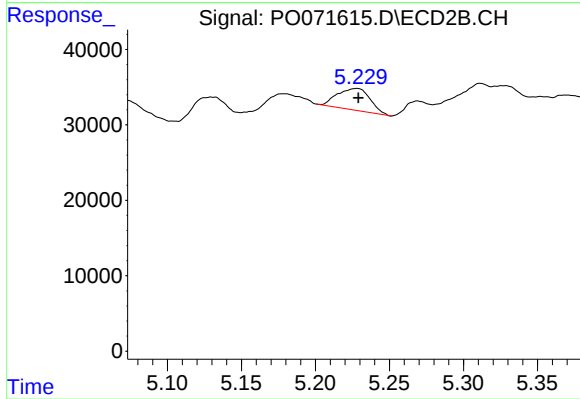
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 68674
Conc: 58.77 ng/ml



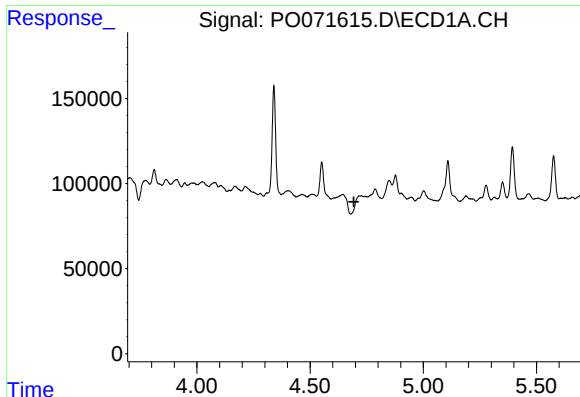
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

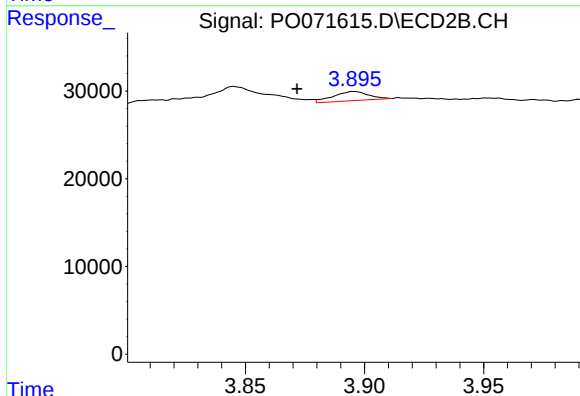
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 44006
Conc: 31.13 ng/ml



#9 AR-1221-2

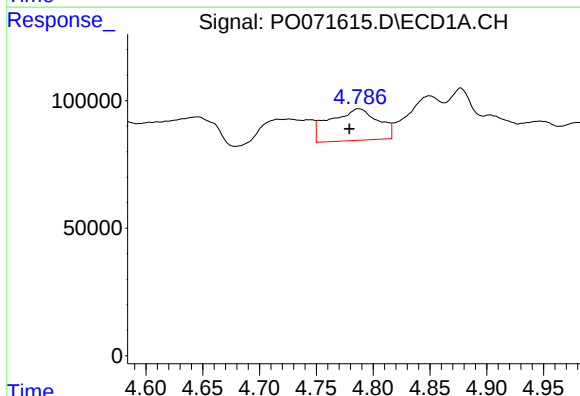
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



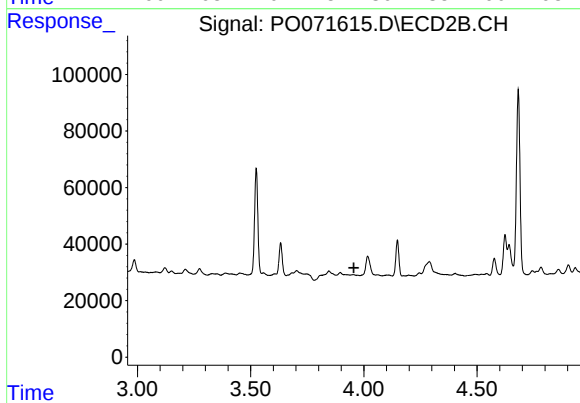
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: 0.024 min
Response: 10872
Conc: 30.99 ng/ml



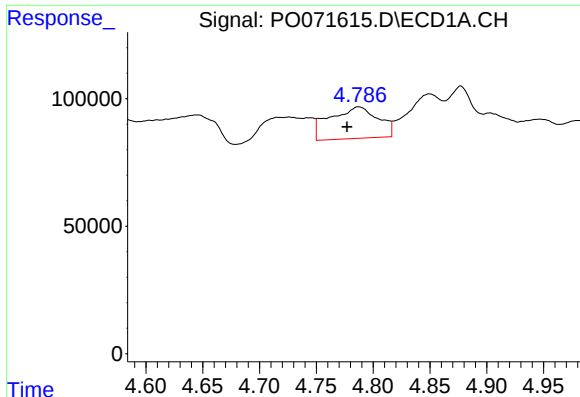
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: 0.007 min
Response: 367047
Conc: 173.02 ng/ml



#10 AR-1221-3

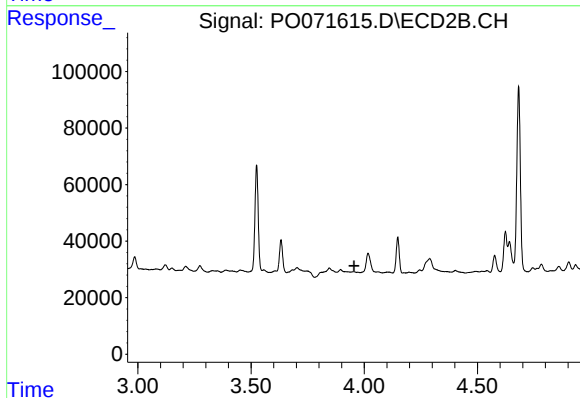
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#11 AR-1232-1

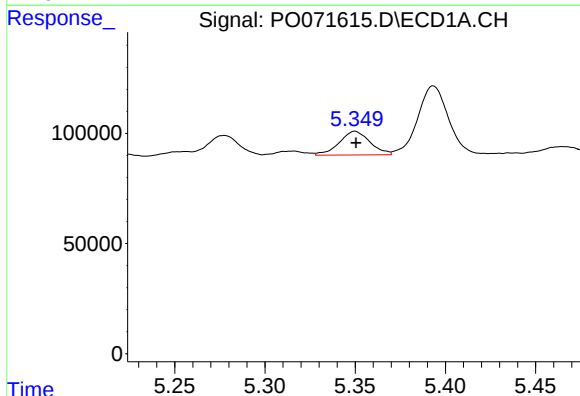
R.T.: 4.787 min
Delta R.T.: 0.010 min
Response: 367047
Conc: 204.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



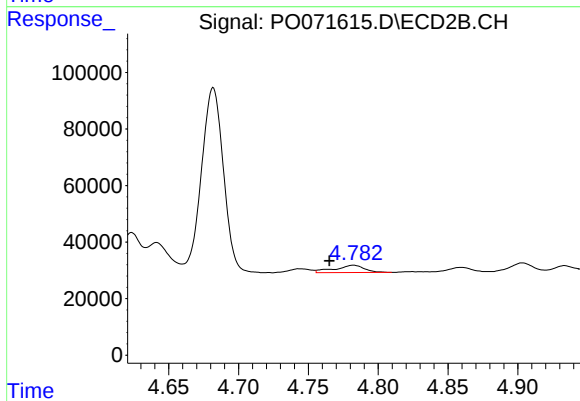
#11 AR-1232-1

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



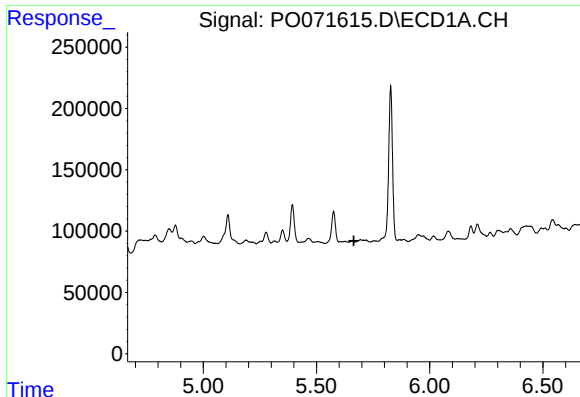
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 127937
Conc: 132.25 ng/ml



#12 AR-1232-2

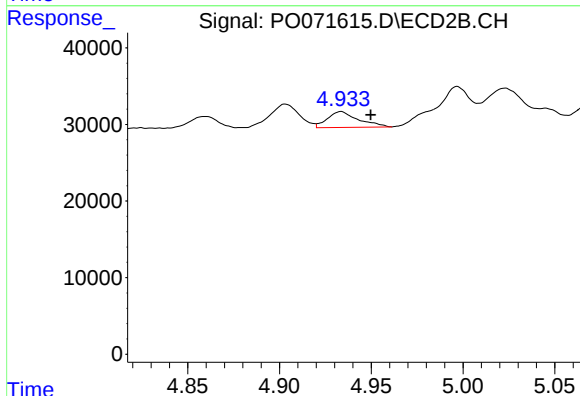
R.T.: 4.782 min
Delta R.T.: 0.017 min
Response: 38441
Conc: 37.69 ng/ml



#13 AR-1232-3

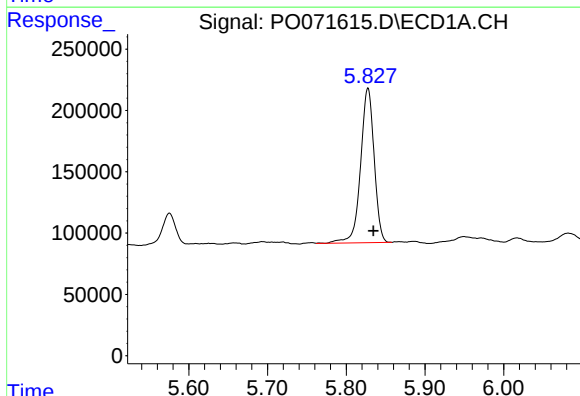
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



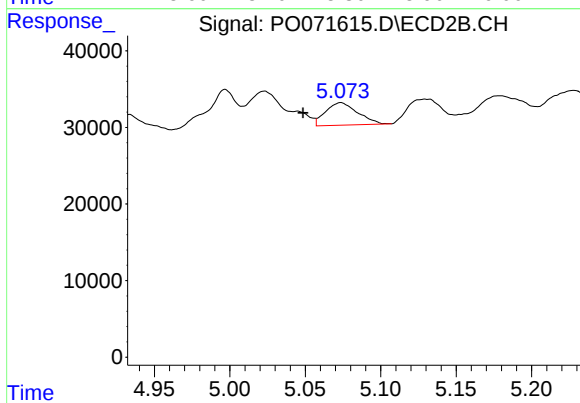
#13 AR-1232-3

R.T.: 4.934 min
Delta R.T.: -0.016 min
Response: 24259
Conc: 44.58 ng/ml



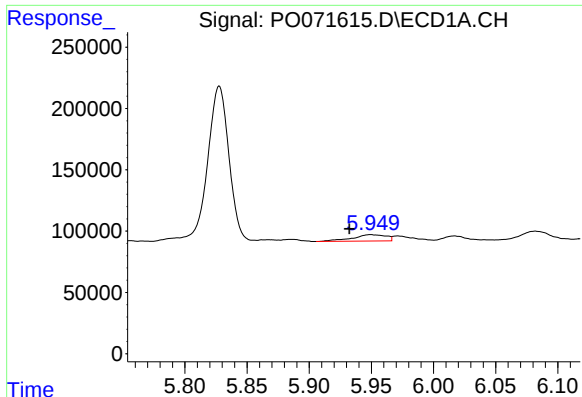
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 1507845
Conc: 1449.06 ng/ml



#14 AR-1232-4

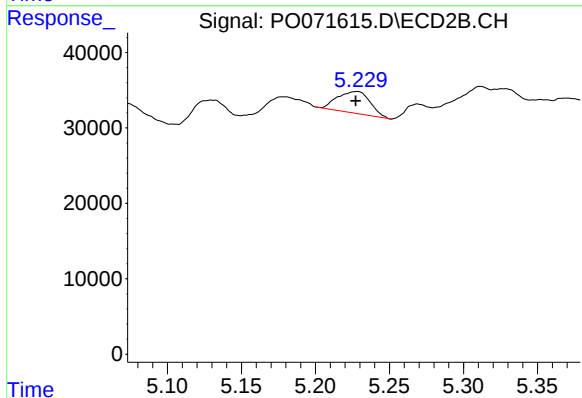
R.T.: 5.074 min
Delta R.T.: 0.025 min
Response: 43526
Conc: 96.81 ng/ml



#15 AR-1232-5

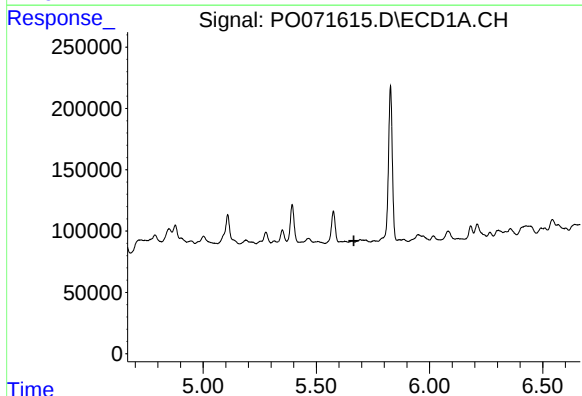
R.T.: 5.950 min
Delta R.T.: 0.017 min
Response: 97594
Conc: 143.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



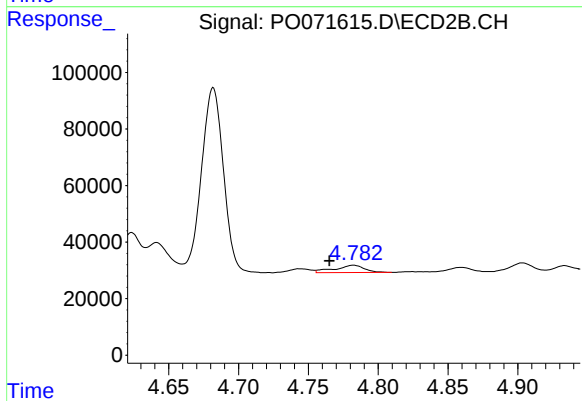
#15 AR-1232-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 44006
Conc: 82.66 ng/ml



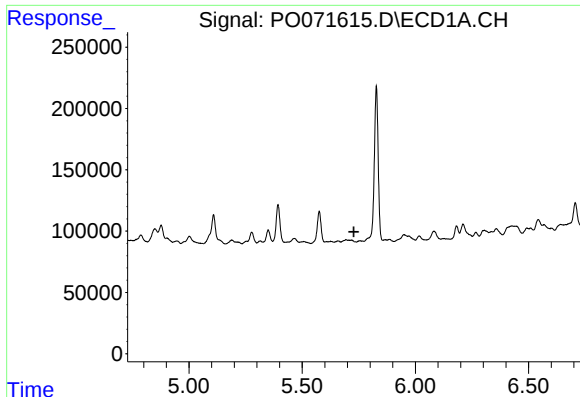
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#17 AR-1242-2

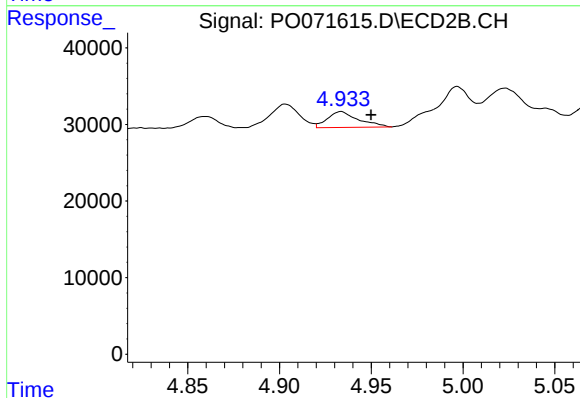
R.T.: 4.782 min
Delta R.T.: 0.017 min
Response: 38441
Conc: 21.96 ng/ml



#18 AR-1242-3

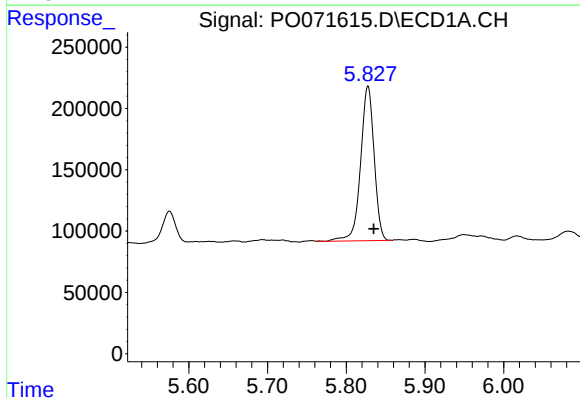
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



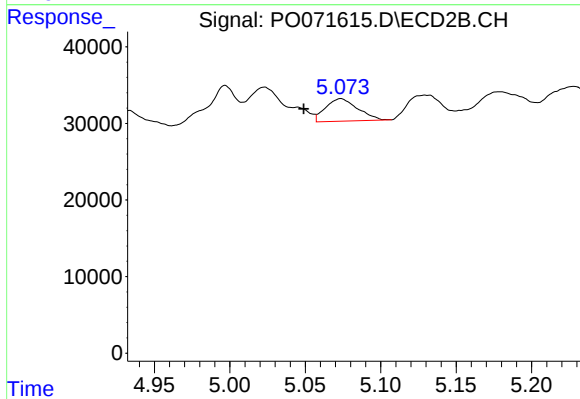
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: -0.016 min
Response: 24259
Conc: 25.25 ng/ml



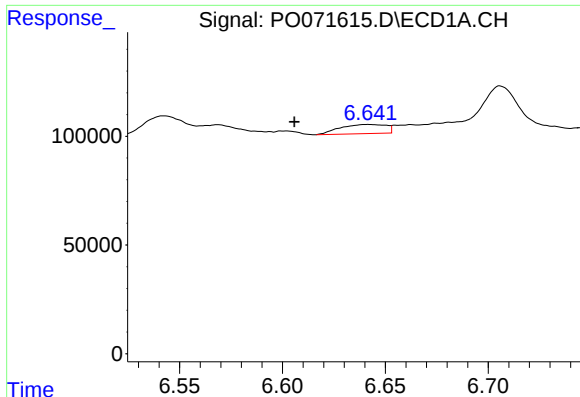
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 1507845
Conc: 800.75 ng/ml



#19 AR-1242-4

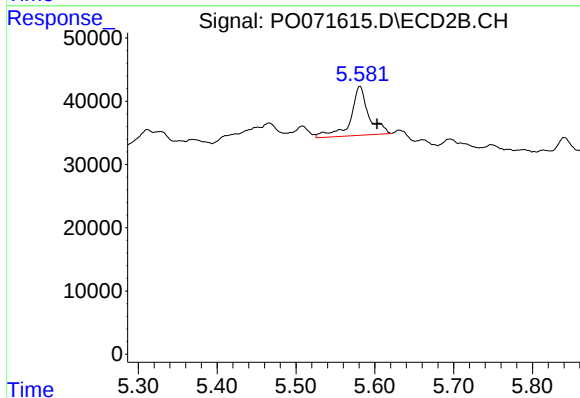
R.T.: 5.074 min
Delta R.T.: 0.025 min
Response: 43526
Conc: 49.84 ng/ml



#20 AR-1242-5

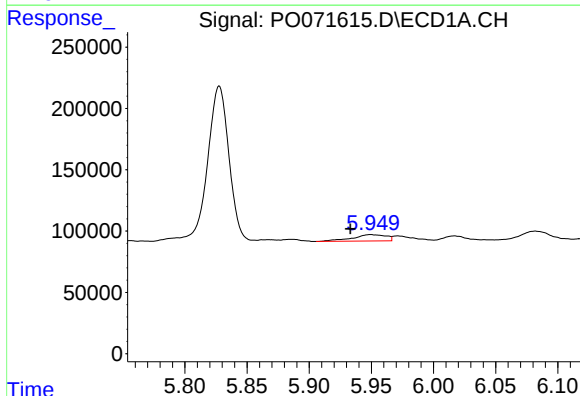
R.T.: 6.642 min
Delta R.T.: 0.036 min
Response: 65290
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



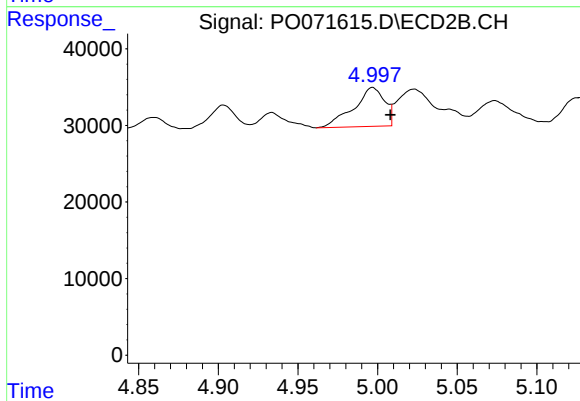
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.022 min
Response: 124101
Conc: 99.11 ng/ml



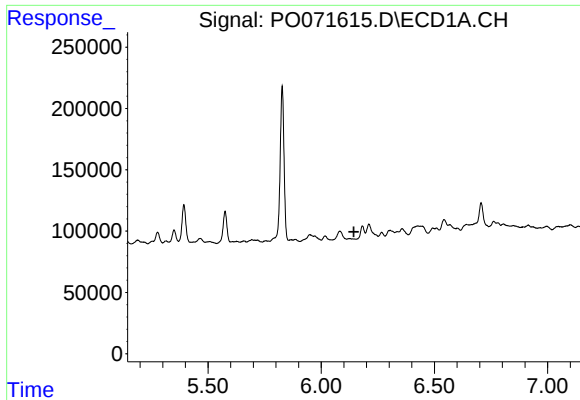
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: 0.016 min
Response: 97594
Conc: 40.71 ng/ml



#22 AR-1248-2

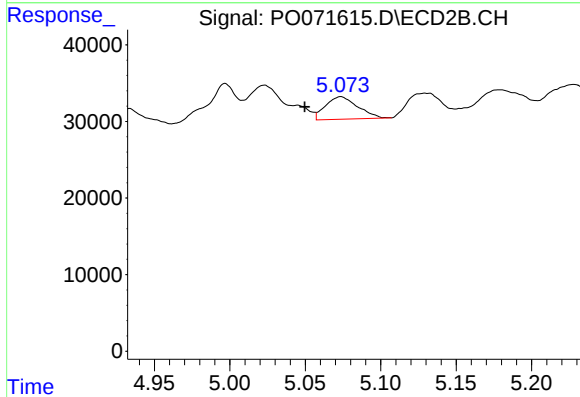
R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 68674
Conc: 53.60 ng/ml



#23 AR-1248-3

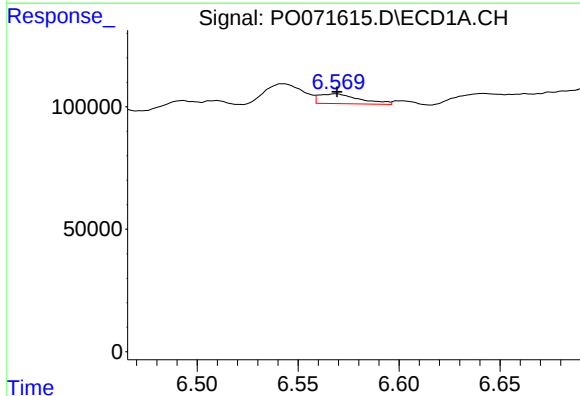
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



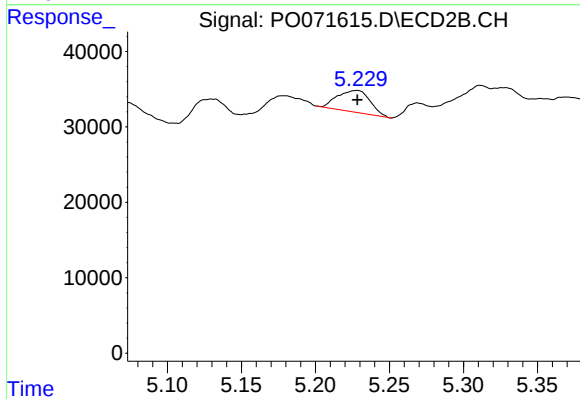
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.024 min
Response: 43526
Conc: 36.01 ng/ml



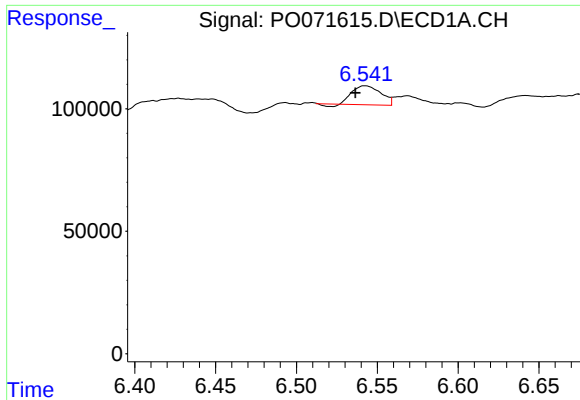
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 55216
Conc: 14.27 ng/ml



#24 AR-1248-4

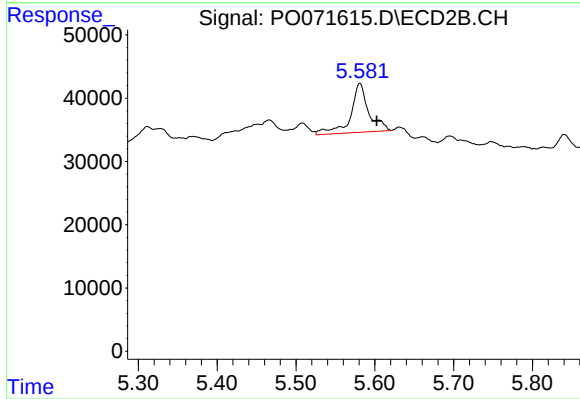
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 44006
Conc: 29.01 ng/ml



#26 AR-1254-1

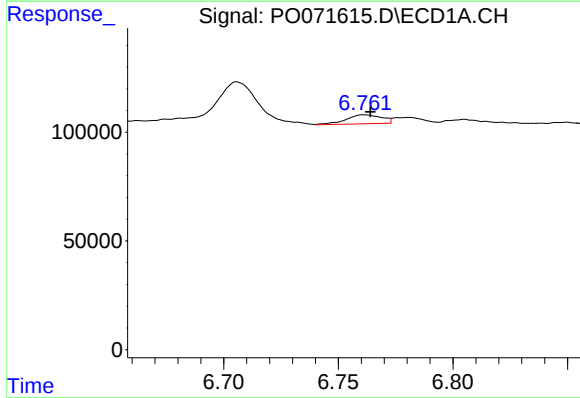
R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 93056
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



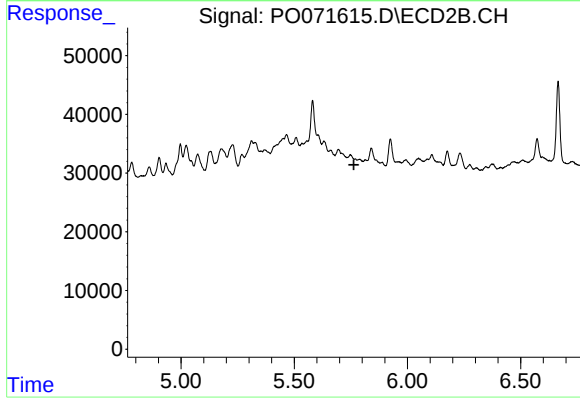
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.021 min
Response: 124101
Conc: 52.40 ng/ml



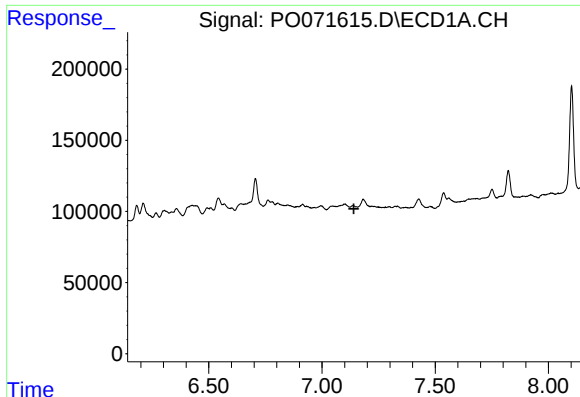
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 43885
Conc: 7.28 ng/ml



#27 AR-1254-2

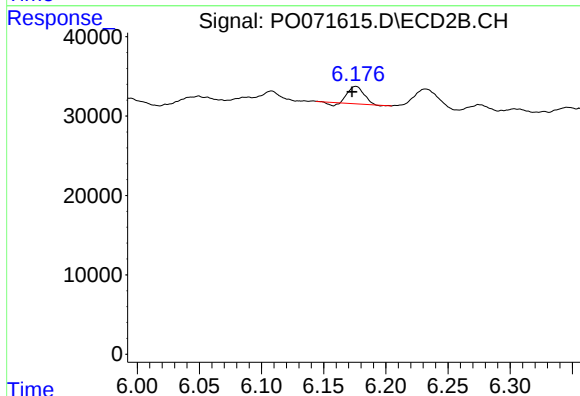
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#28 AR-1254-3

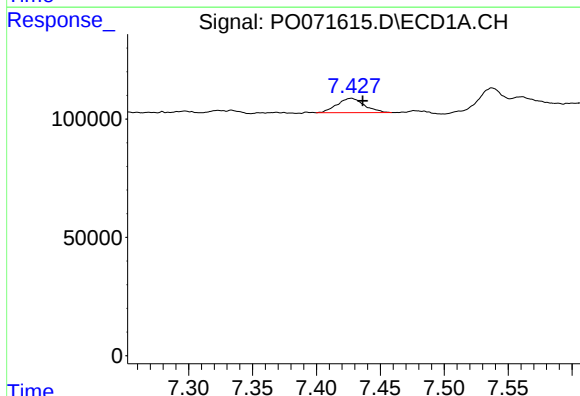
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



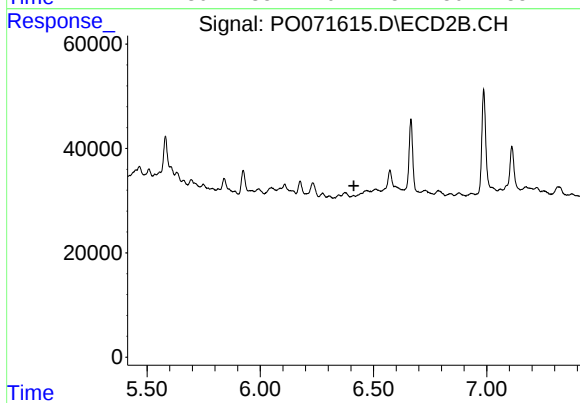
#28 AR-1254-3

R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 18180
Conc: 5.37 ng/ml



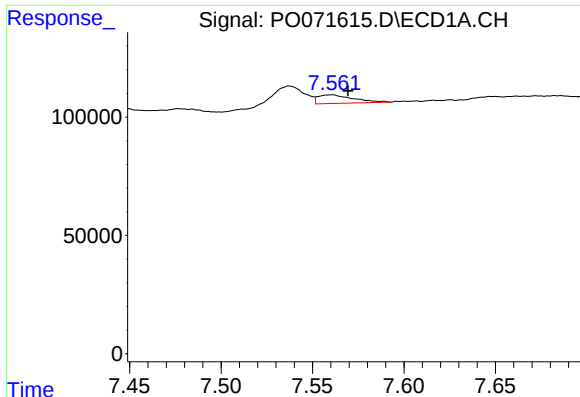
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 90563
Conc: 14.70 ng/ml



#29 AR-1254-4

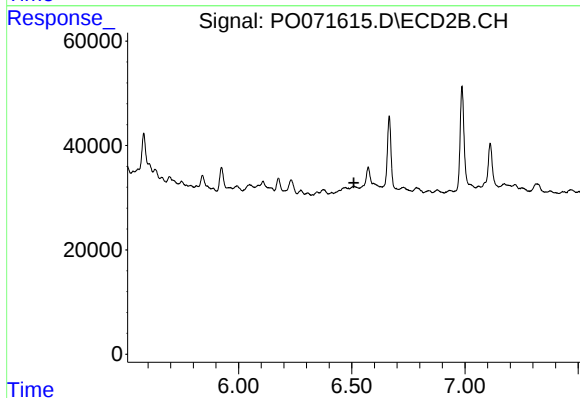
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#32 AR-1260-2

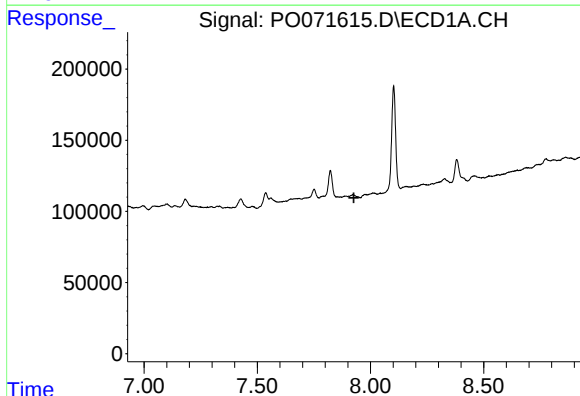
R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 48402
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



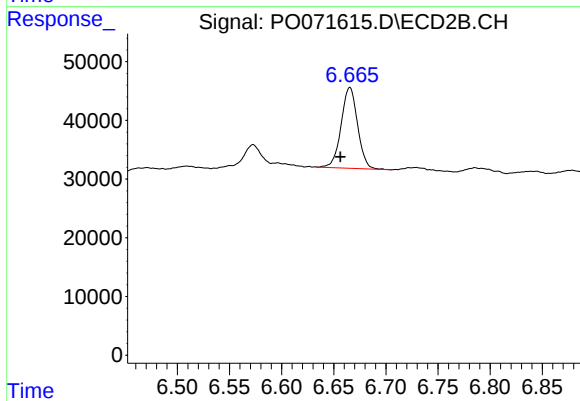
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



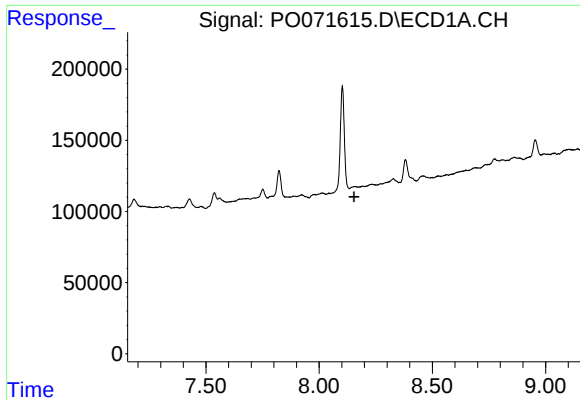
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#33 AR-1260-3

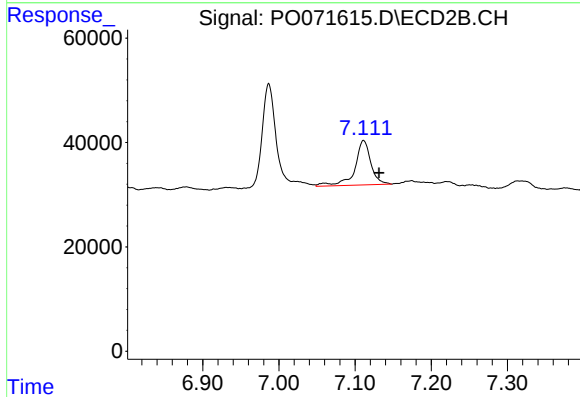
R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 151762
Conc: 47.21 ng/ml



#34 AR-1260-4

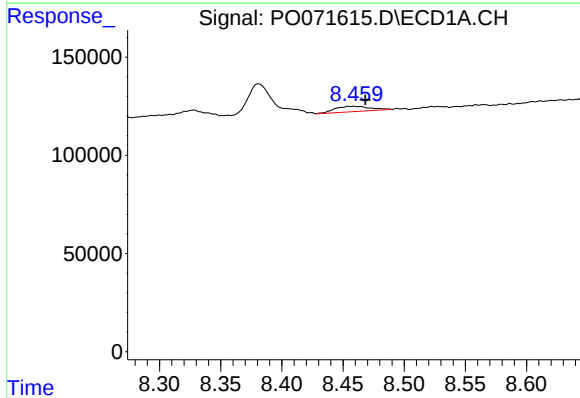
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



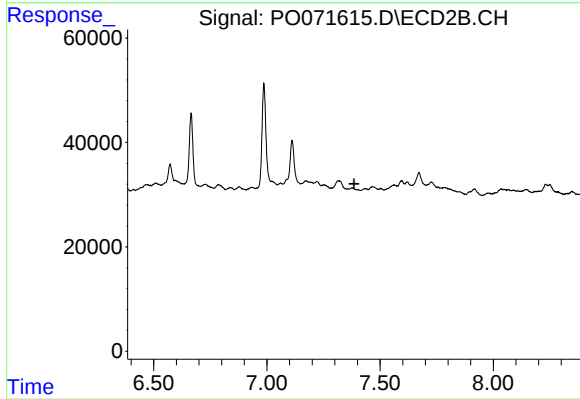
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 123741
Conc: 42.89 ng/ml



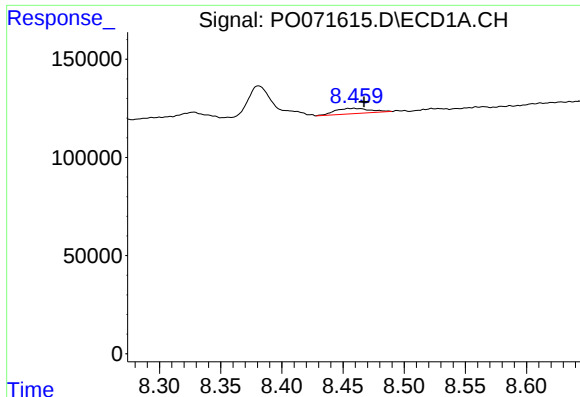
#35 AR-1260-5

R.T.: 8.459 min
Delta R.T.: -0.009 min
Response: 53704
Conc: 3.56 ng/ml



#35 AR-1260-5

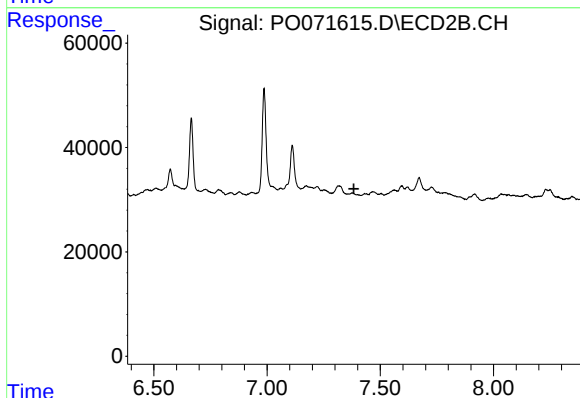
R.T.: 0.000 min
Exp R.T.: 7.385 min
Response: 0
Conc: N.D.



#37 AR-1262-2

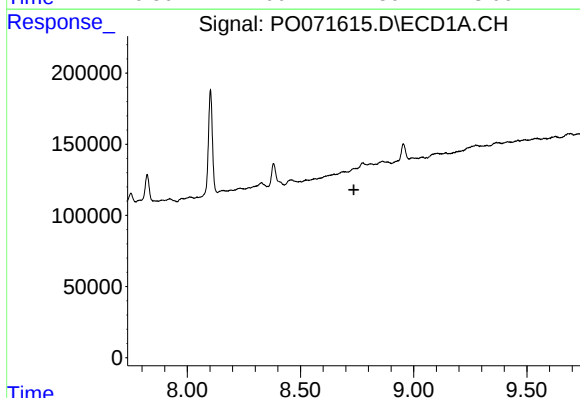
R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 53704
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



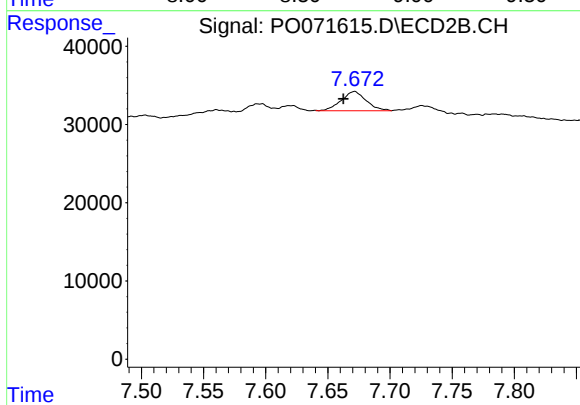
#37 AR-1262-2

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



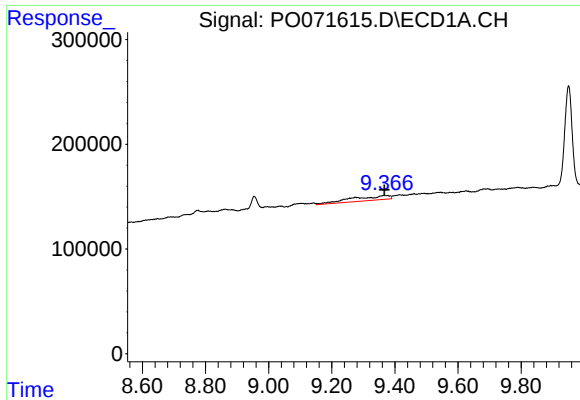
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.736 min
Response: 0
Conc: N.D.



#38 AR-1262-3

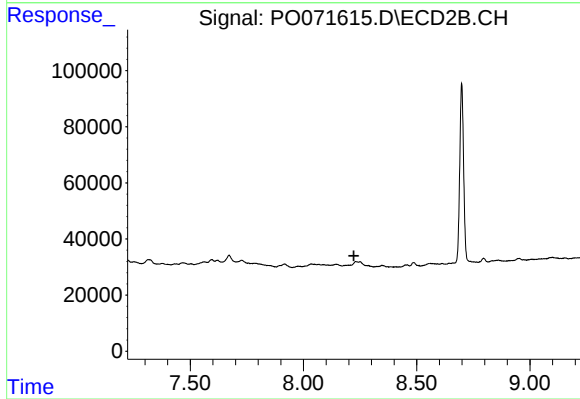
R.T.: 7.671 min
Delta R.T.: 0.009 min
Response: 34441
Conc: 11.55 ng/ml



#40 AR-1262-5

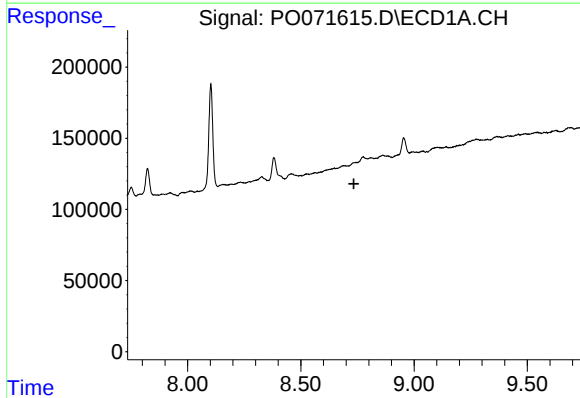
R.T.: 9.366 min
Delta R.T.: -0.001 min
Response: 351423
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



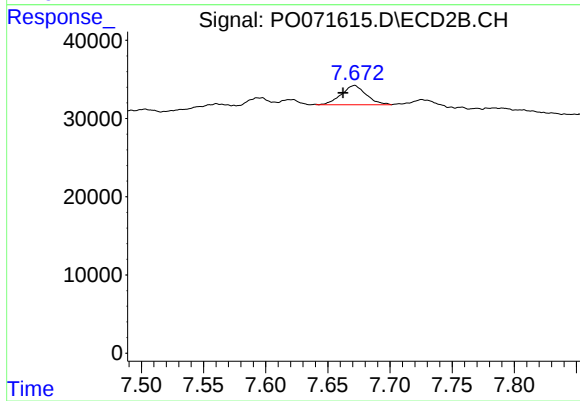
#40 AR-1262-5

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



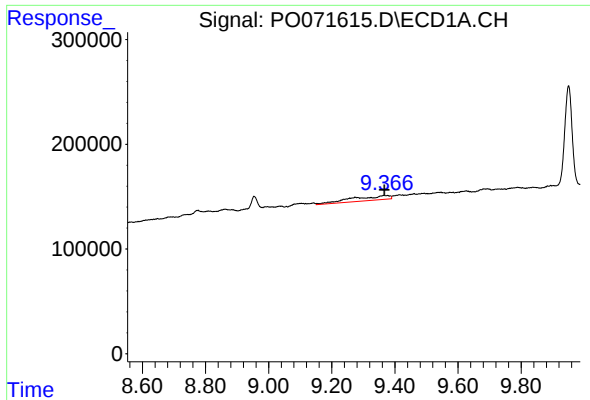
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#41 AR-1268-1

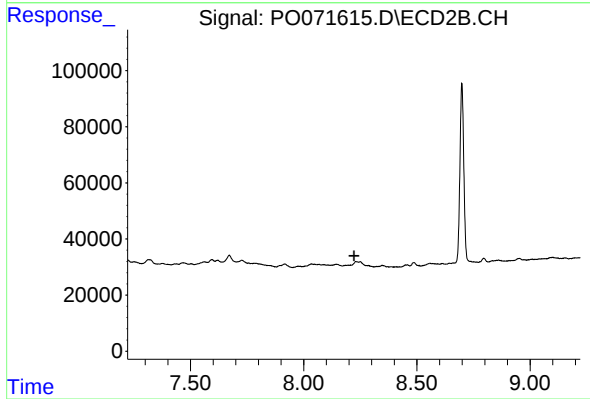
R.T.: 7.671 min
Delta R.T.: 0.009 min
Response: 34441
Conc: 4.08 ng/ml



#44 AR-1268-4

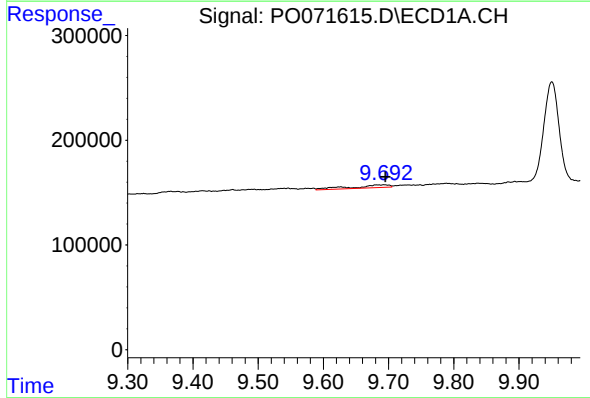
R.T.: 9.366 min
Delta R.T.: -0.001 min
Response: 351423
Conc: 62.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



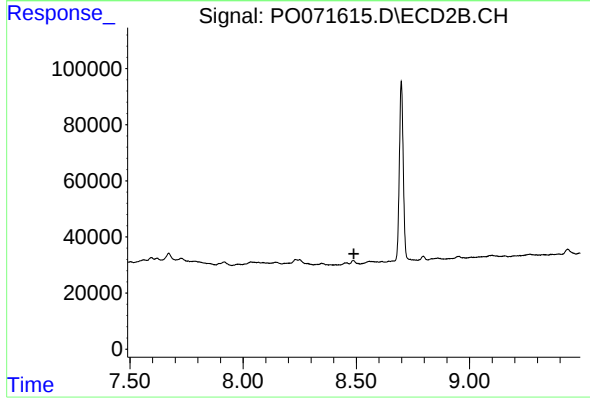
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.002 min
Response: 107645
Conc: 2.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.