

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 10:18
 Operator : SM/SJ
 Sample : J4987-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 11:29:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.392	3.522	3478087	4102061	18.732	19.850
2)	SA Decachlor...	10.101	8.454	3610952	2729417	13.136	13.333
Target Compounds							
7)	L1 AR-1016-5	0.000	5.071	0	3707745	N.D.	535.644 #
8)	L2 AR-1221-1	0.000	3.682	0	290360	N.D.	119.500 #
10)	L2 AR-1221-3	0.000	3.933	0	459985	N.D.	82.342 #
11)	L3 AR-1232-1	0.000	4.341	0	585863	N.D.	250.251 #
12)	L3 AR-1232-2	0.000	4.471	0	193473	N.D.	225.814 #
13)	L3 AR-1232-3	5.922	0.000	1450307	0	2715.985	N.D. #
14)	L3 AR-1232-4	0.000	5.181	0	1234573	N.D.	520.379 #
15)	L3 AR-1232-5	0.000	5.735	0	1596775	N.D.	6411.581 #
17)	L4 AR-1242-2	5.922	0.000	1450307	0	390.707	N.D. #
19)	L4 AR-1242-4	0.000	5.233	0	406244	N.D.	255.963 #
20)	L4 AR-1242-5	0.000	5.657	0	4882955	N.D.	1170.420 #
22)	L5 AR-1248-2	6.420	5.408	8754625	5169537	1363.015	397.785 #
23)	L5 AR-1248-3	6.420	5.408	8754625	5169537	1039.977	558.771 #
24)	L5 AR-1248-4	6.420	5.588	8754625	492986	1108.561	60.741 #
26)	L6 AR-1254-1	0.000	5.588	0	492986	N.D.	40.180 #
27)	L6 AR-1254-2	0.000	5.785	0	1465690	N.D.	136.962 #
28)	L6 AR-1254-3	7.012	6.108	1634534	1349852	100.040	98.128
29)	L6 AR-1254-4	7.283	0.000	2417354	0	188.396	N.D. #
31)	L7 AR-1260-1	0.000	6.053	0	965634	N.D.	67.157 #
32)	L7 AR-1260-2	0.000	6.226	0	1720627	N.D.	97.052 #
36)	L8 AR-1262-1	7.012	0.000	1634534	0	250.272	N.D. #
39)	L8 AR-1262-4	0.000	7.407	0	21618136	N.D.	1774.487 #
42)	L9 AR-1268-2	0.000	7.407	0	21618136	N.D.	651.125 #

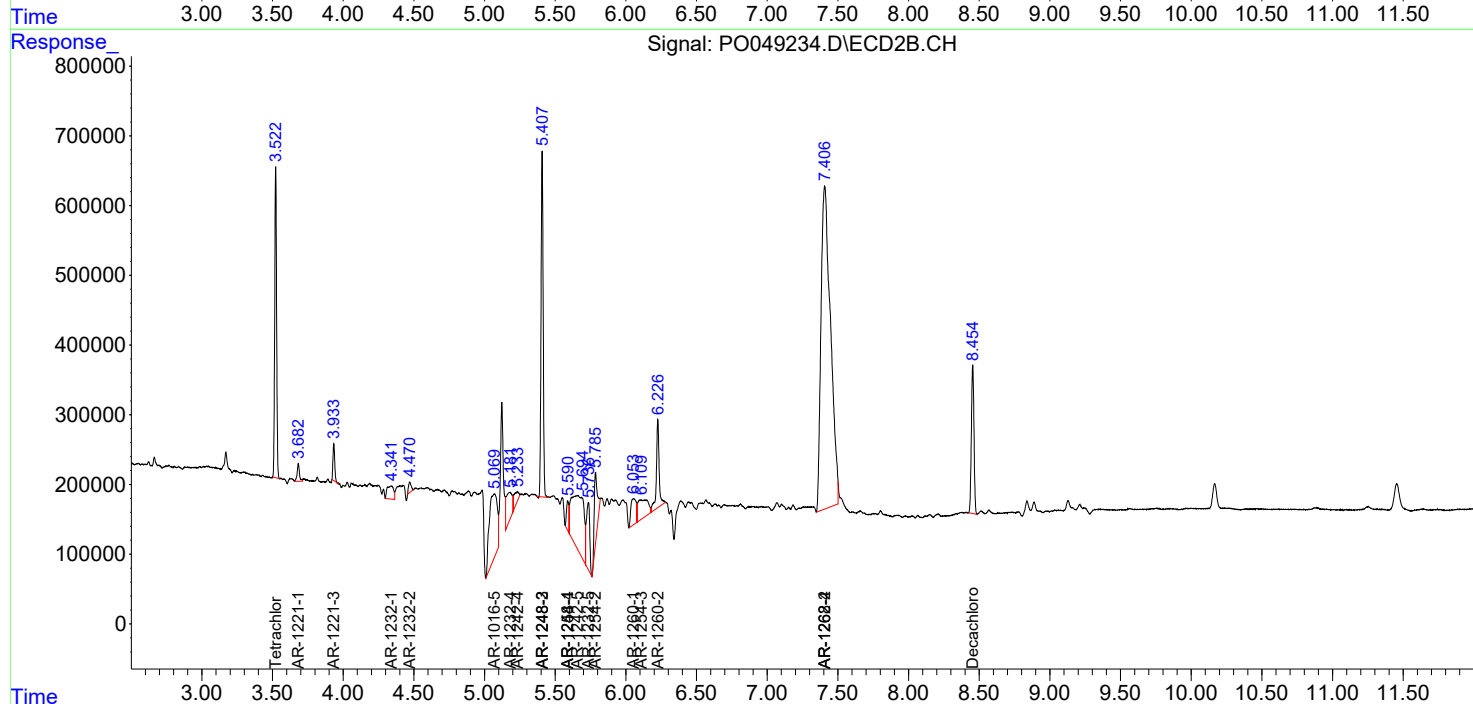
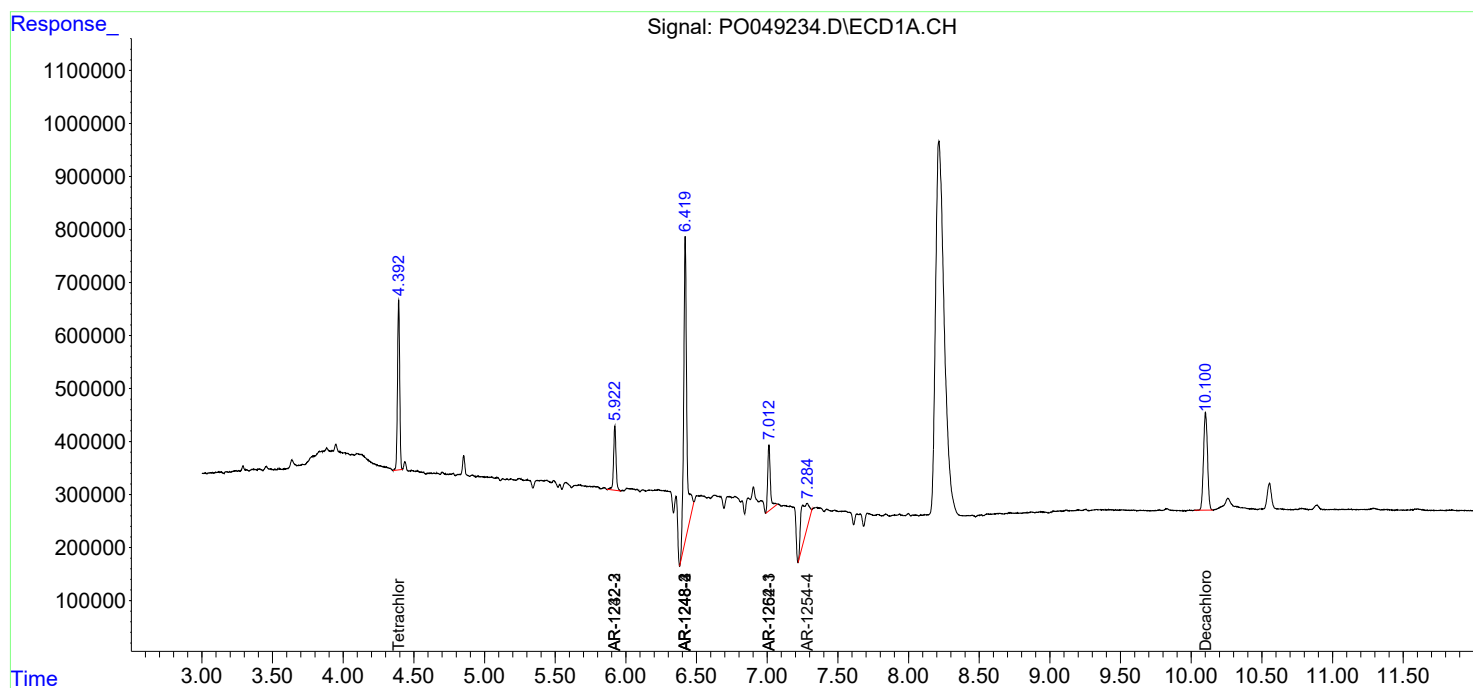
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

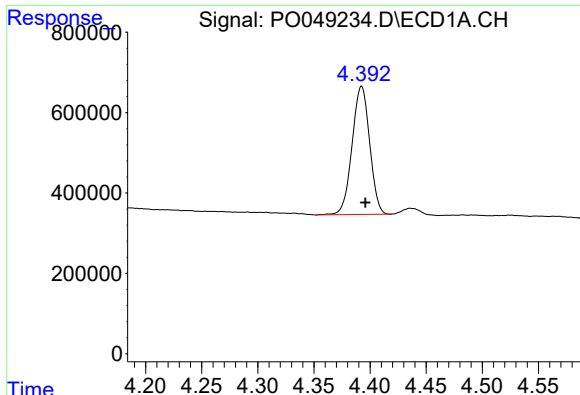
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 10:18
Operator : SM/SJ
Sample : J4987-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 11:29:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

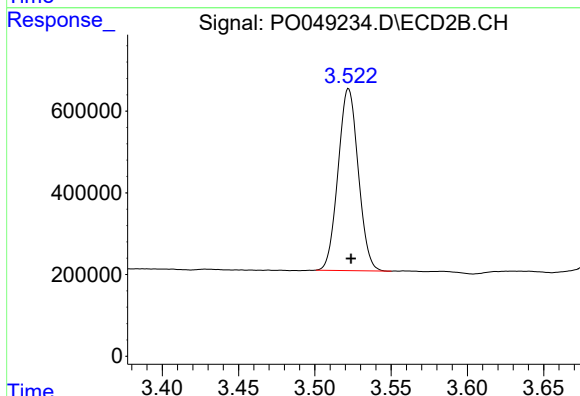




#1 Tetrachloro-m-xylene

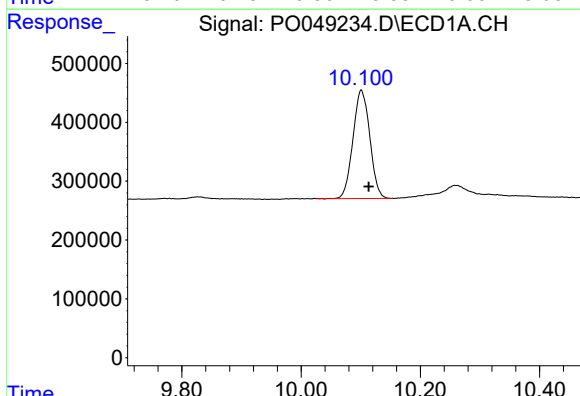
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3478087
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



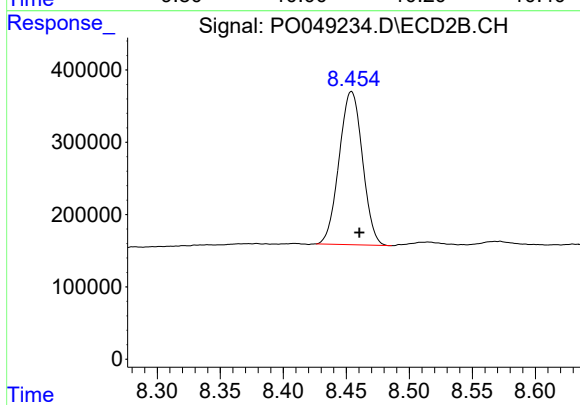
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 4102061
Conc: 19.85 ng/ml



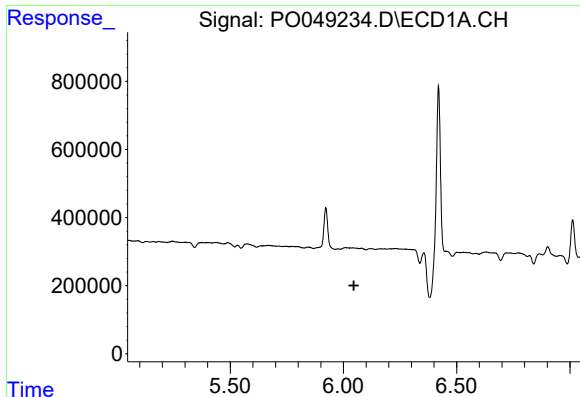
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.012 min
Response: 3610952
Conc: 13.14 ng/ml



#2 Decachlorobiphenyl

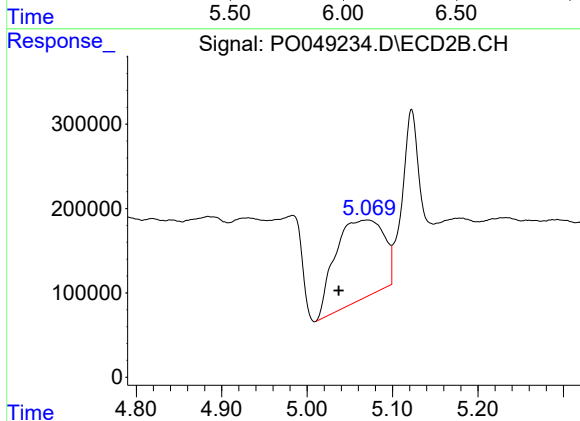
R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 2729417
Conc: 13.33 ng/ml



#7 AR-1016-5

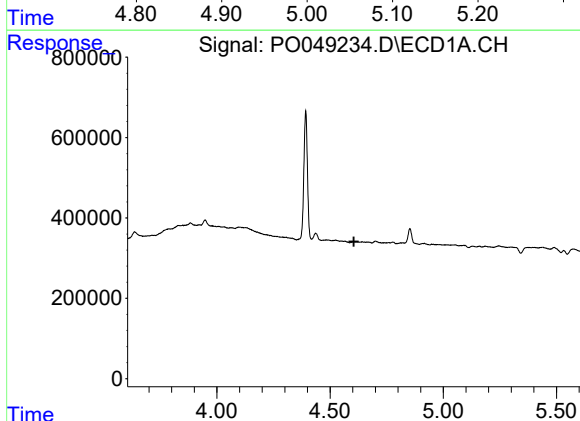
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



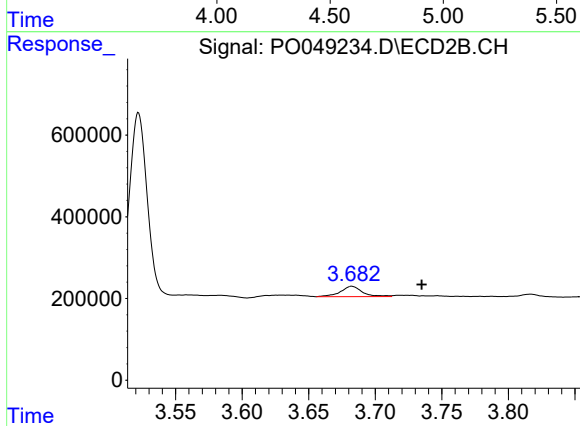
#7 AR-1016-5

R.T.: 5.071 min
Delta R.T.: 0.034 min
Response: 3707745
Conc: 535.64 ng/ml



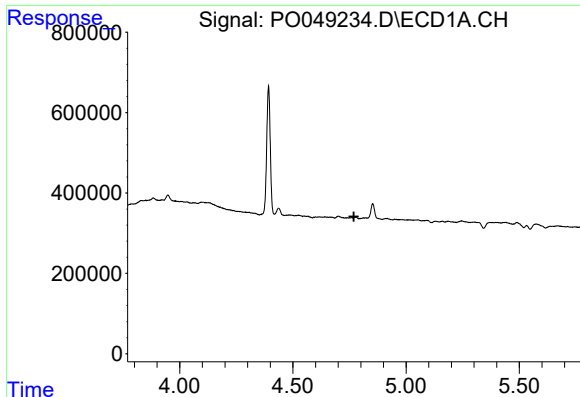
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#8 AR-1221-1

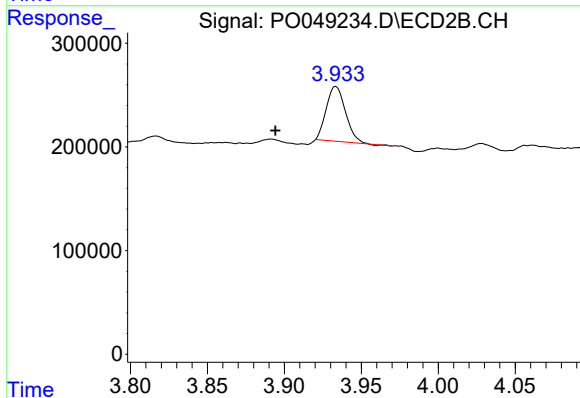
R.T.: 3.682 min
Delta R.T.: -0.053 min
Response: 290360
Conc: 119.50 ng/ml



#10 AR-1221-3

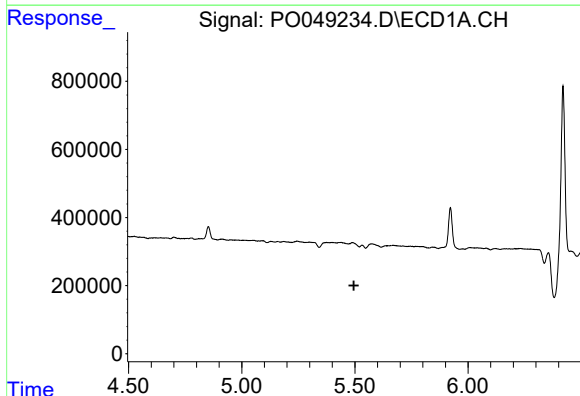
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



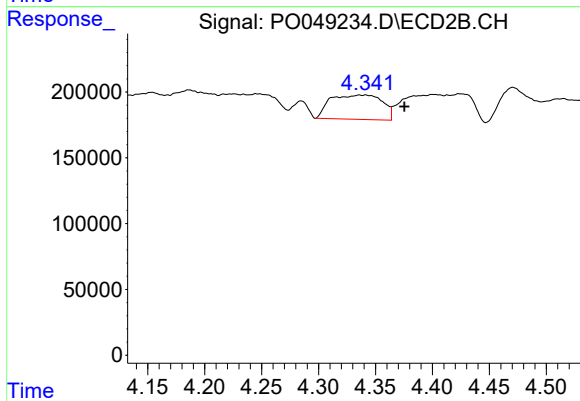
#10 AR-1221-3

R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 459985
Conc: 82.34 ng/ml



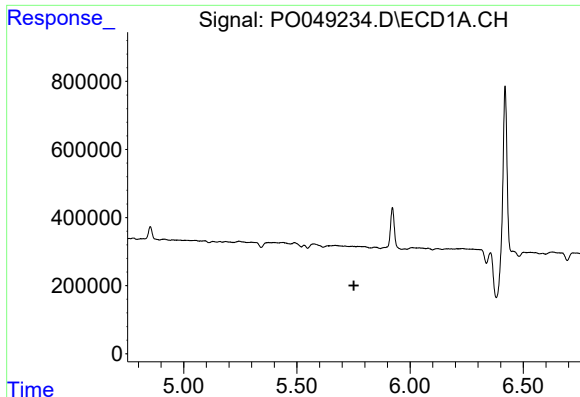
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

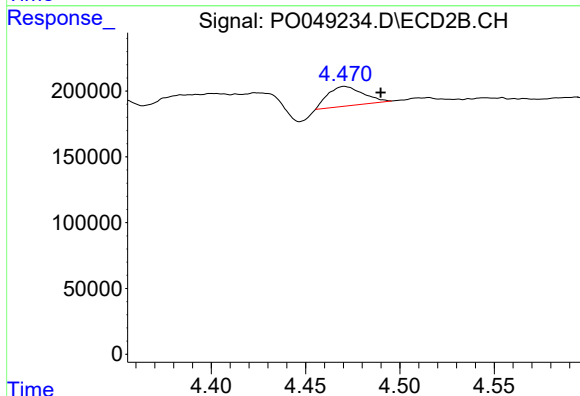
R.T.: 4.341 min
Delta R.T.: -0.034 min
Response: 585863
Conc: 250.25 ng/ml



#12 AR-1232-2

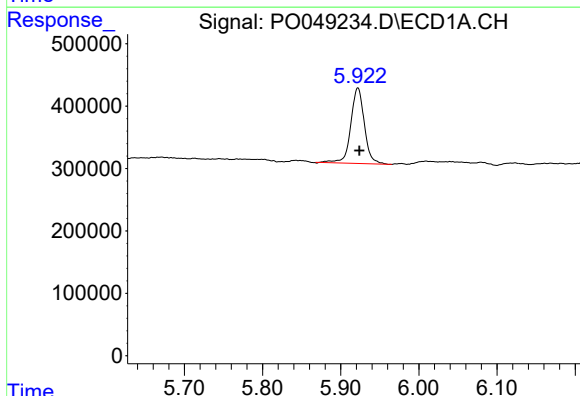
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



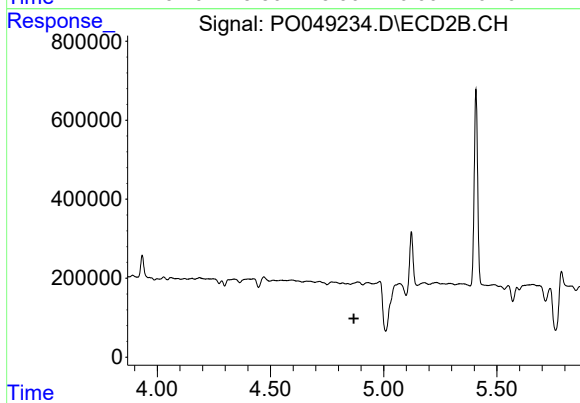
#12 AR-1232-2

R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 193473
Conc: 225.81 ng/ml



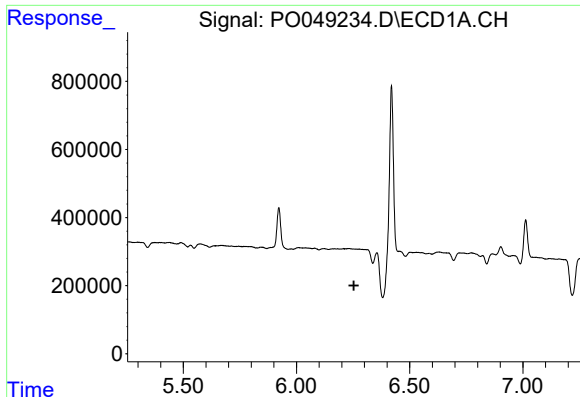
#13 AR-1232-3

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 1450307
Conc: 2715.98 ng/ml



#13 AR-1232-3

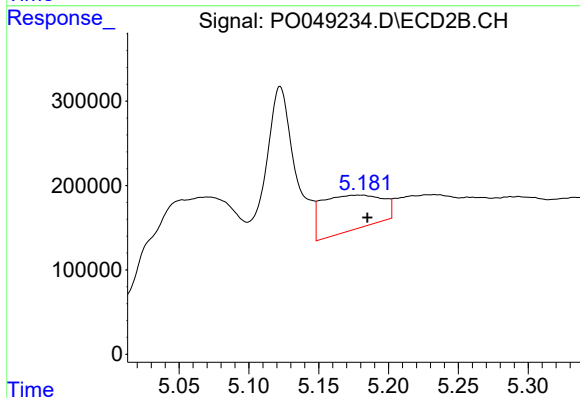
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.



#14 AR-1232-4

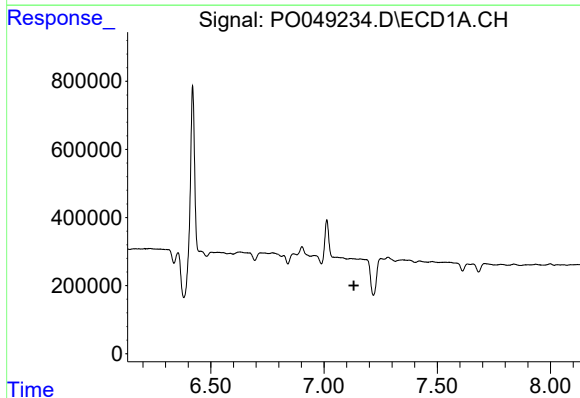
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



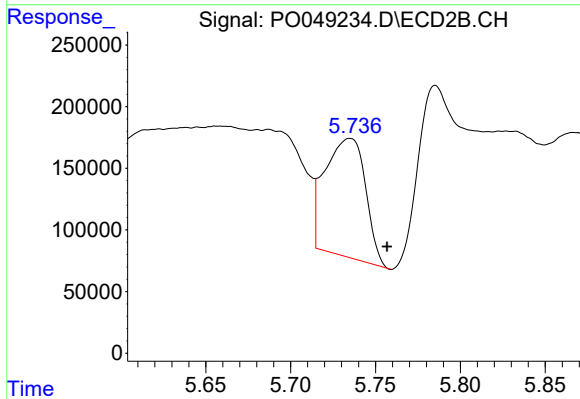
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 1234573
Conc: 520.38 ng/ml



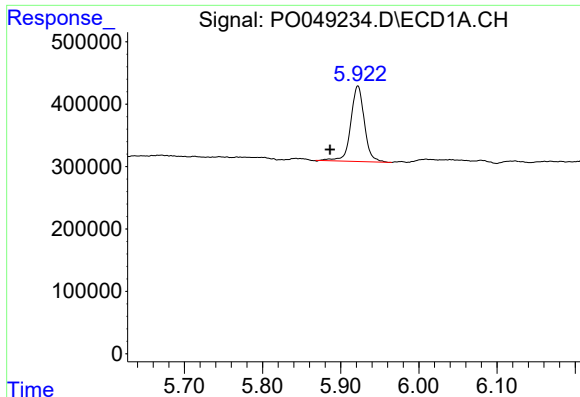
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

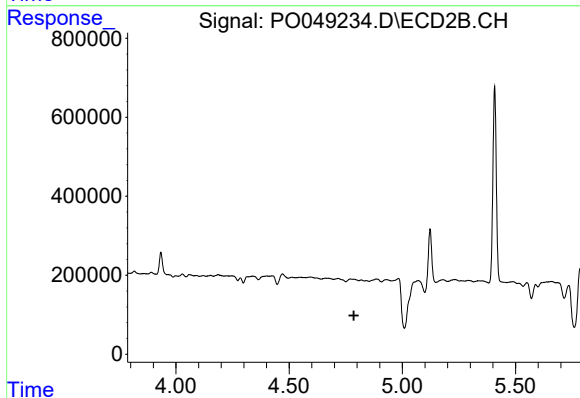
R.T.: 5.735 min
Delta R.T.: -0.022 min
Response: 1596775
Conc: 6411.58 ng/ml



#17 AR-1242-2

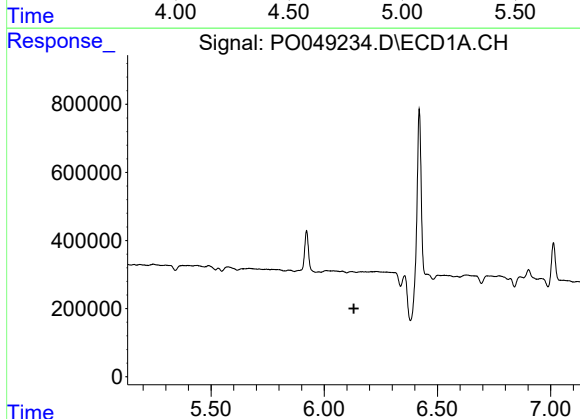
R.T.: 5.922 min
Delta R.T.: 0.036 min
Response: 1450307
Conc: 390.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



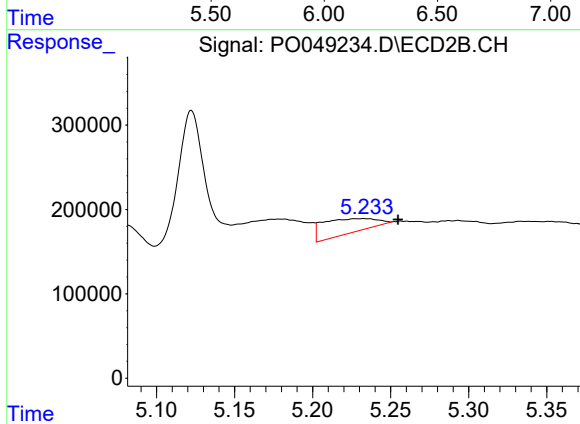
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



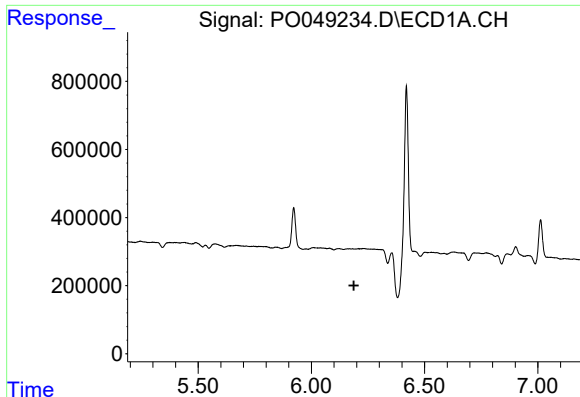
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

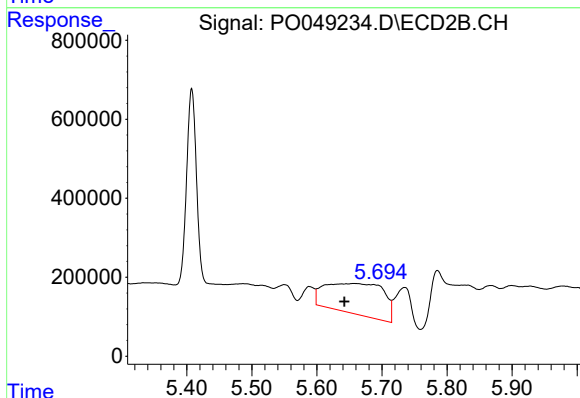
R.T.: 5.233 min
Delta R.T.: -0.022 min
Response: 406244
Conc: 255.96 ng/ml



#20 AR-1242-5

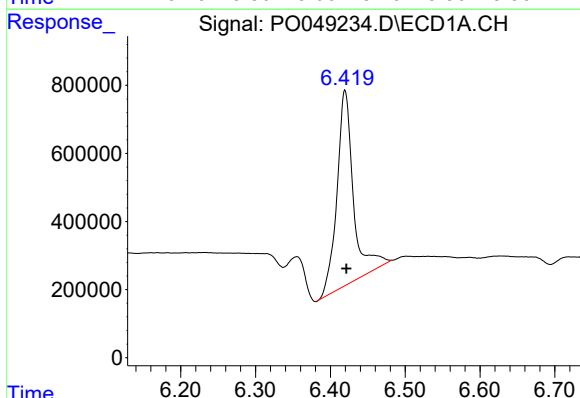
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



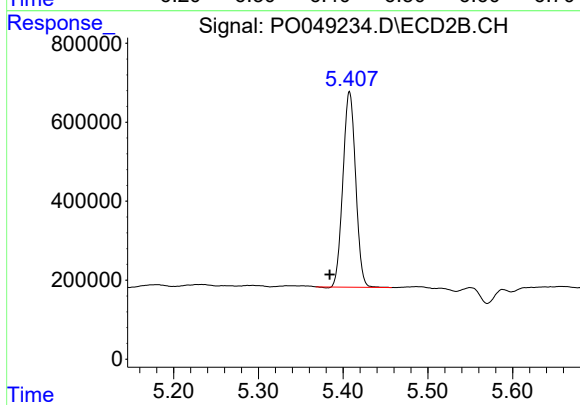
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.015 min
Response: 4882955
Conc: 1170.42 ng/ml



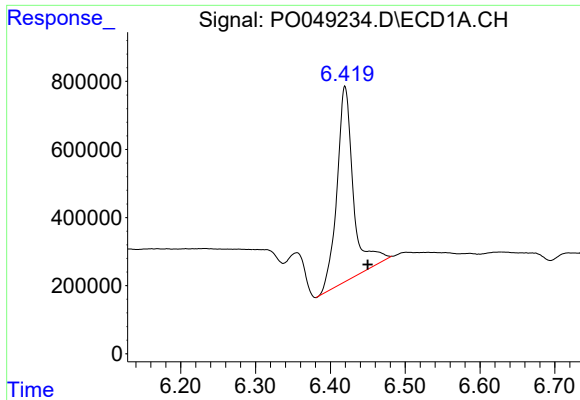
#22 AR-1248-2

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 8754625
Conc: 1363.02 ng/ml



#22 AR-1248-2

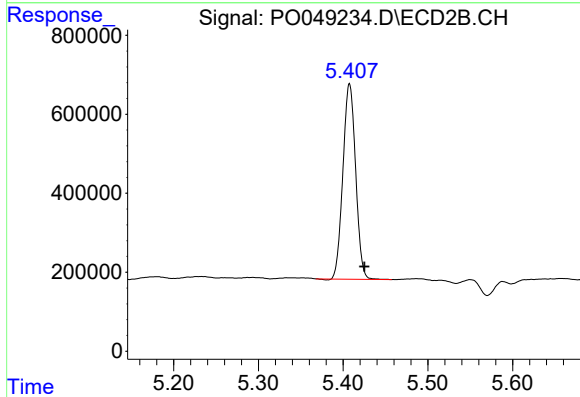
R.T.: 5.408 min
Delta R.T.: 0.023 min
Response: 5169537
Conc: 397.78 ng/ml



#23 AR-1248-3

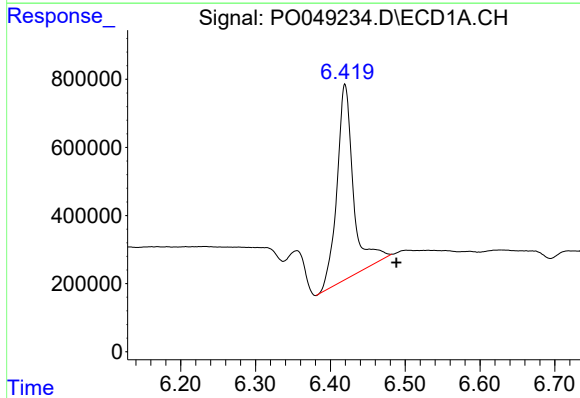
R.T.: 6.420 min
Delta R.T.: -0.030 min
Response: 8754625
Conc: 1039.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



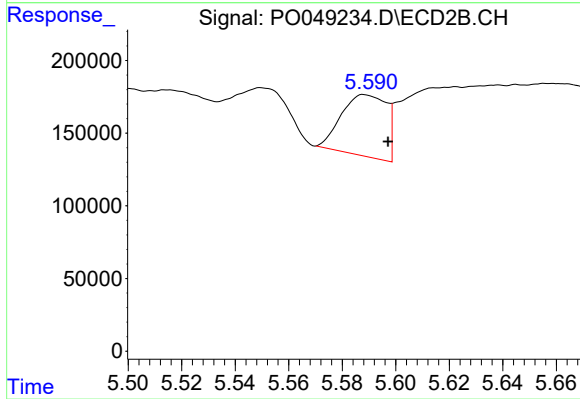
#23 AR-1248-3

R.T.: 5.408 min
Delta R.T.: -0.018 min
Response: 5169537
Conc: 558.77 ng/ml



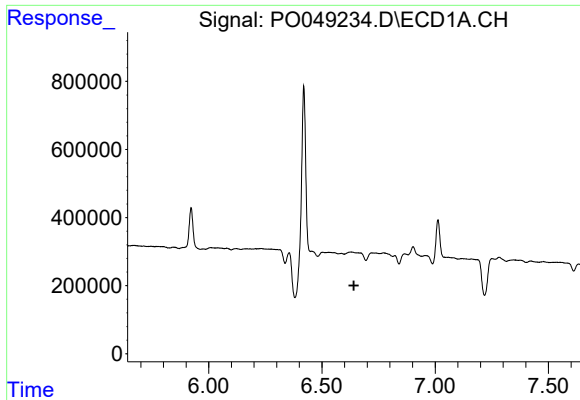
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: -0.068 min
Response: 8754625
Conc: 1108.56 ng/ml



#24 AR-1248-4

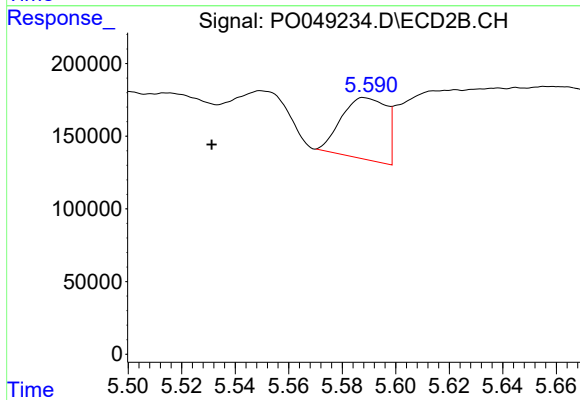
R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 492986
Conc: 60.74 ng/ml



#26 AR-1254-1

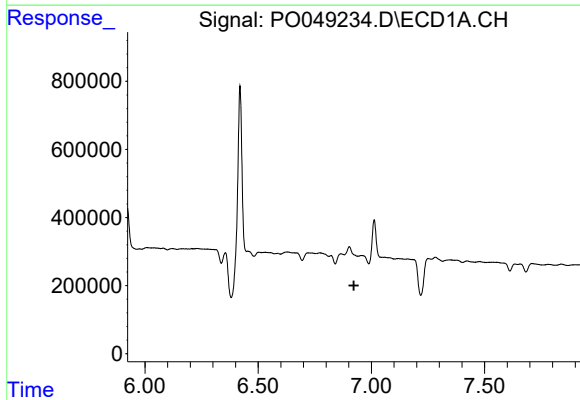
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



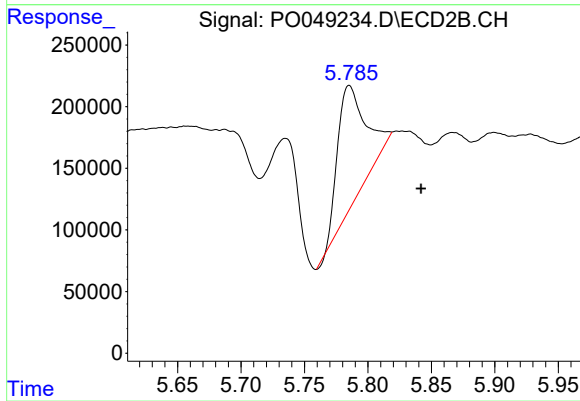
#26 AR-1254-1

R.T.: 5.588 min
Delta R.T.: 0.057 min
Response: 492986
Conc: 40.18 ng/ml



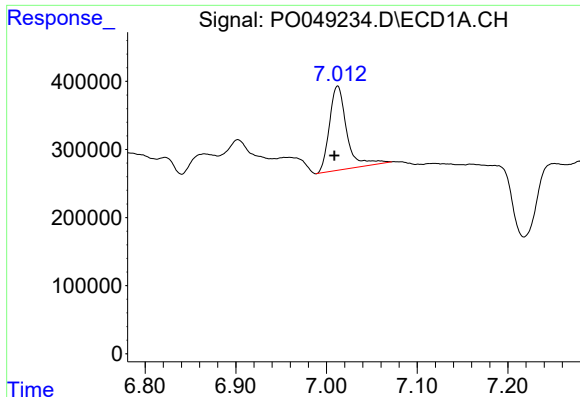
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

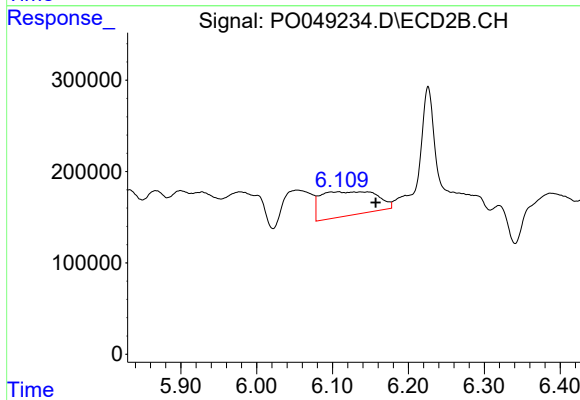
R.T.: 5.785 min
Delta R.T.: -0.056 min
Response: 1465690
Conc: 136.96 ng/ml



#28 AR-1254-3

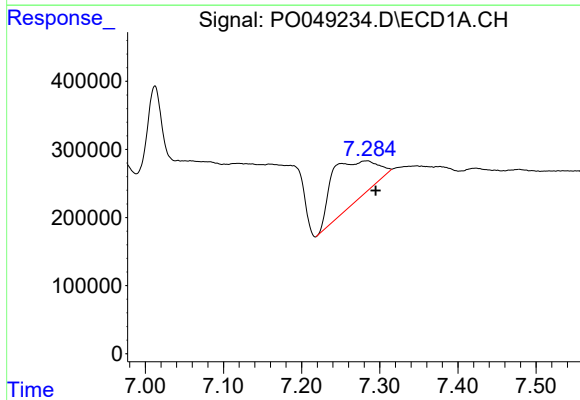
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 1634534
Conc: 100.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



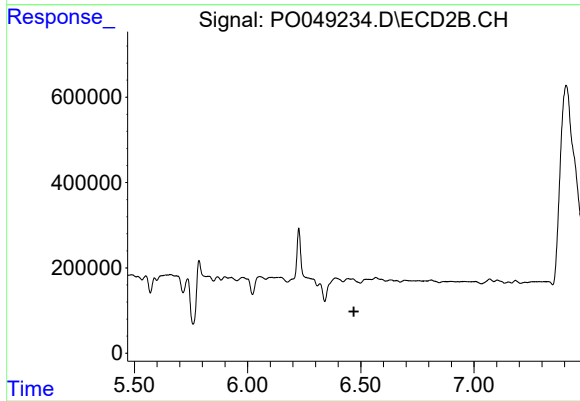
#28 AR-1254-3

R.T.: 6.108 min
Delta R.T.: -0.049 min
Response: 1349852
Conc: 98.13 ng/ml



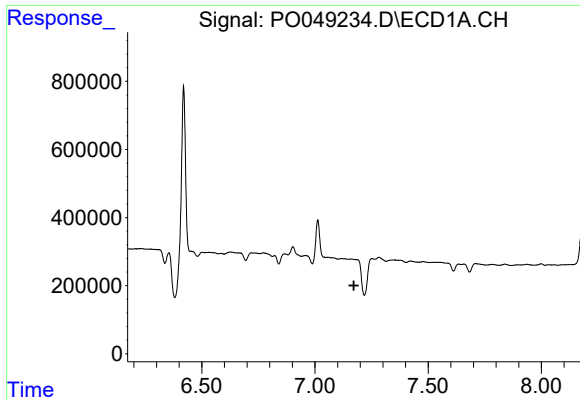
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: -0.012 min
Response: 2417354
Conc: 188.40 ng/ml



#29 AR-1254-4

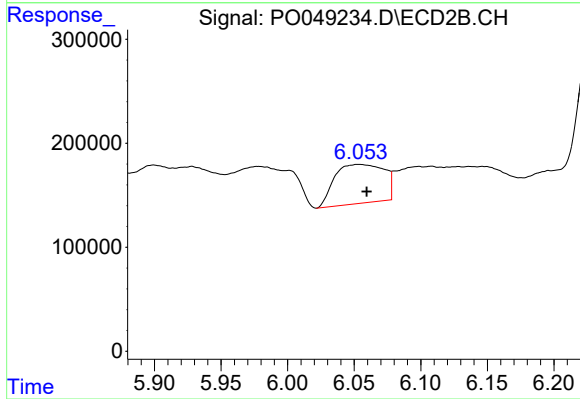
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.



#31 AR-1260-1

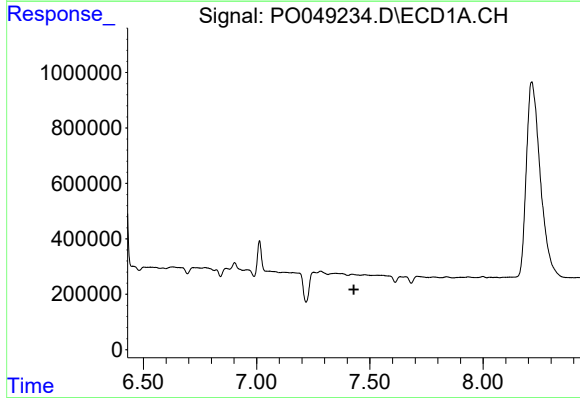
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



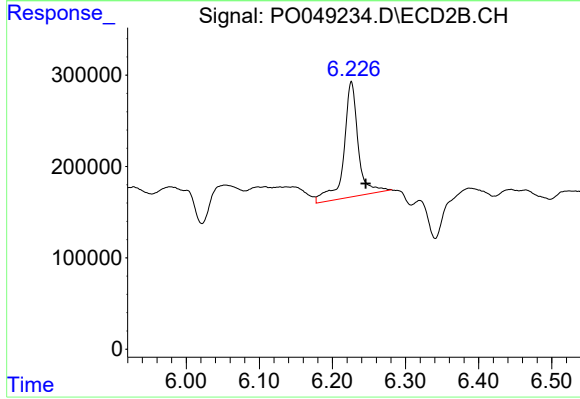
#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: -0.006 min
Response: 965634
Conc: 67.16 ng/ml



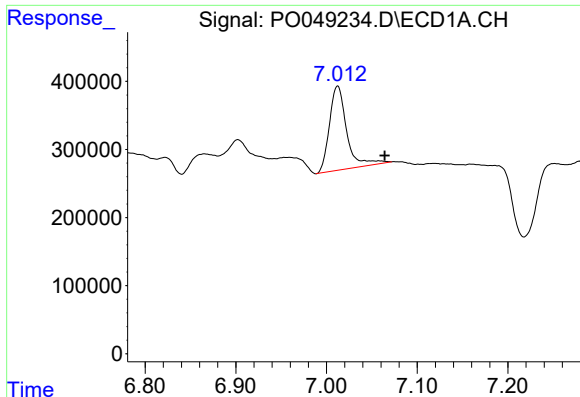
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

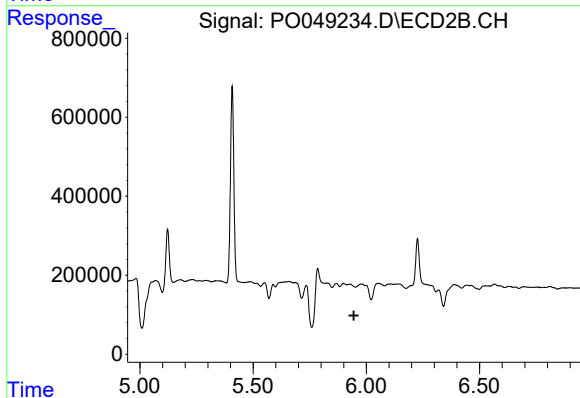
R.T.: 6.226 min
Delta R.T.: -0.020 min
Response: 1720627
Conc: 97.05 ng/ml



#36 AR-1262-1

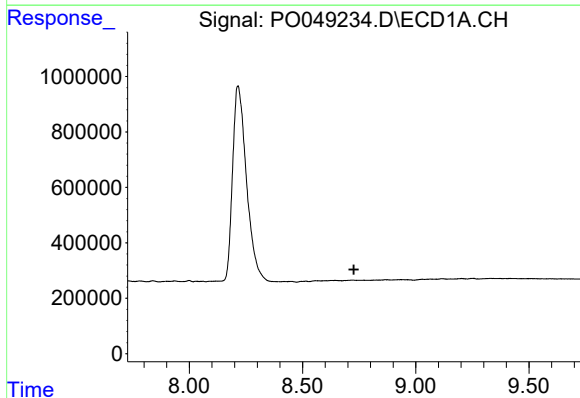
R.T.: 7.012 min
Delta R.T.: -0.052 min
Response: 1634534
Conc: 250.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



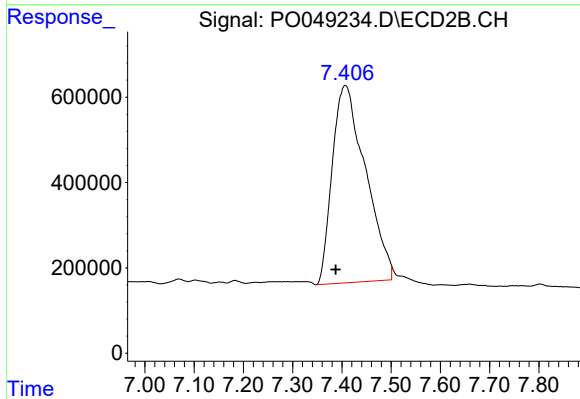
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



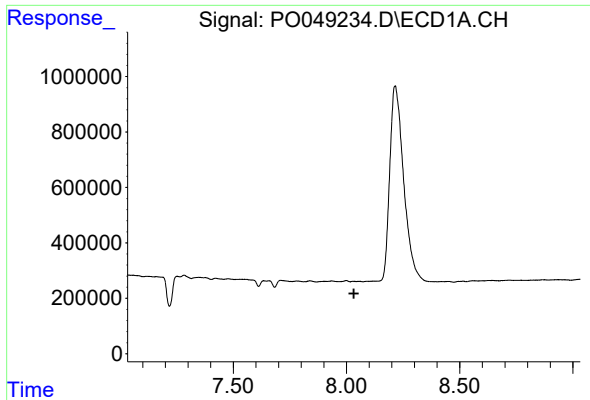
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

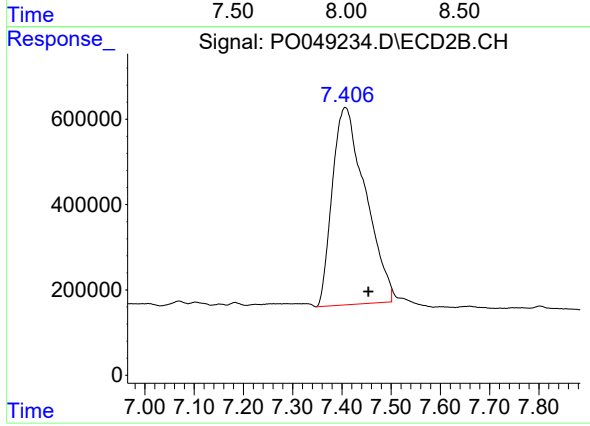
R.T.: 7.407 min
Delta R.T.: 0.019 min
Response: 21618136
Conc: 1774.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.407 min
Delta R.T.: -0.047 min
Response: 21618136
Conc: 651.12 ng/ml