

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100418\
 Data File : P0049644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 1:46
 Operator : SM/SJ
 Sample : J5194-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 02:33:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.516	5275324	4521851	14.939	13.295
2)	SA Decachlor...	10.096	8.442	4642480	2711801	9.797	8.876
Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	903033	N.D.	67.311 #
4)	L1 AR-1016-2	0.000	4.589	0	903033	N.D.	49.789 #
5)	L1 AR-1016-3	0.000	4.780	0	1316576	N.D.	121.908 #
6)	L1 AR-1016-4	0.000	4.827	0	2022376	N.D.	255.868 #
7)	L1 AR-1016-5	0.000	5.039	0	3786476	N.D.	350.312 #
8)	L2 AR-1221-1	0.000	3.675	0	234198	N.D.	65.267 #
9)	L2 AR-1221-2	0.000	3.788	0	113996	N.D.	42.651 #
13)	L3 AR-1232-3	0.000	4.780	0	1316576	N.D.	318.220 #
14)	L3 AR-1232-4	0.000	4.857	0	1763518	N.D.	511.945 #
15)	L3 AR-1232-5	0.000	5.039	0	3786476	N.D.	946.244 #
16)	L4 AR-1242-1	0.000	4.589	0	903033	N.D.	88.313 #
17)	L4 AR-1242-2	0.000	4.614	0	1245782	N.D.	89.080 #
18)	L4 AR-1242-3	0.000	4.780	0	1316576	N.D.	166.454 #
19)	L4 AR-1242-4	0.000	4.857	0	1763518	N.D.	241.037 #
20)	L4 AR-1242-5	6.415	5.397	5432287	2292803	599.833	237.000 #
21)	L5 AR-1248-1	0.000	4.589	0	903033	N.D.	109.238 #
22)	L5 AR-1248-2	0.000	4.827	0	2022376	N.D.	194.046 #
23)	L5 AR-1248-3	0.000	4.857	0	1763518	N.D.	163.949 #
24)	L5 AR-1248-4	6.415	5.039	5432287	3786476	334.293	281.480
25)	L5 AR-1248-5	6.415	5.397	5432287	2292803	351.808	163.365 #
26)	L6 AR-1254-1	6.415	5.397	5432287	2292803	307.366	99.023 #
27)	L6 AR-1254-2	0.000	5.576	0	847986	N.D.	42.932 #
28)	L6 AR-1254-3	7.009	0.000	4631809	0	150.169	N.D. #
29)	L6 AR-1254-4	0.000	6.088	0	94097	N.D.	4.132 #
31)	L7 AR-1260-1	0.000	6.047	0	15456	N.D.	0.753 #
32)	L7 AR-1260-2	0.000	6.217	0	5096708	N.D.	191.443 #
33)	L7 AR-1260-3	0.000	6.384	0	430010	N.D.	18.143 #
38)	L8 AR-1262-3	0.000	7.399	0	5676193	N.D.	286.840 #
39)	L8 AR-1262-4	0.000	7.399	0	5676193	N.D.	161.097 #
41)	L9 AR-1268-1	0.000	7.399	0	5676193	N.D.	89.423 #
42)	L9 AR-1268-2	0.000	7.399	0	5676193	N.D.	98.470 #

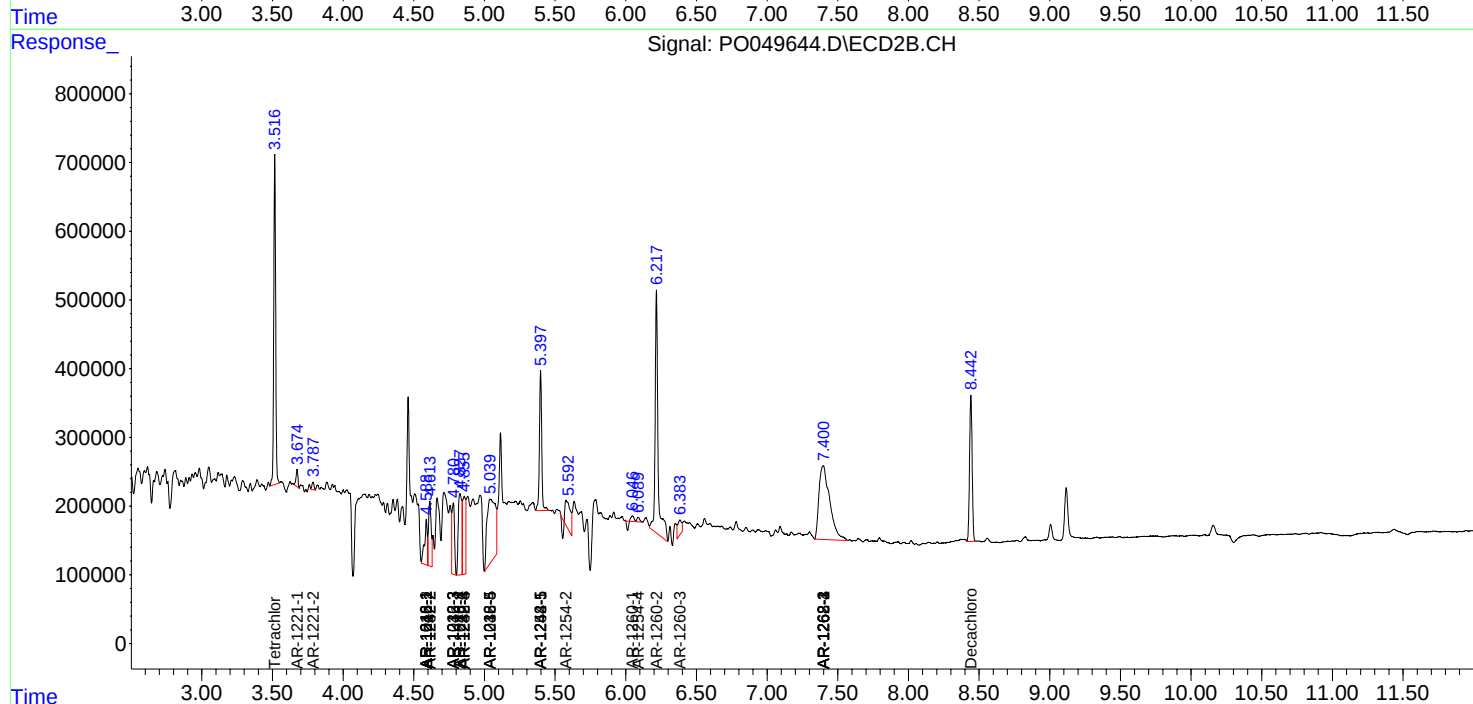
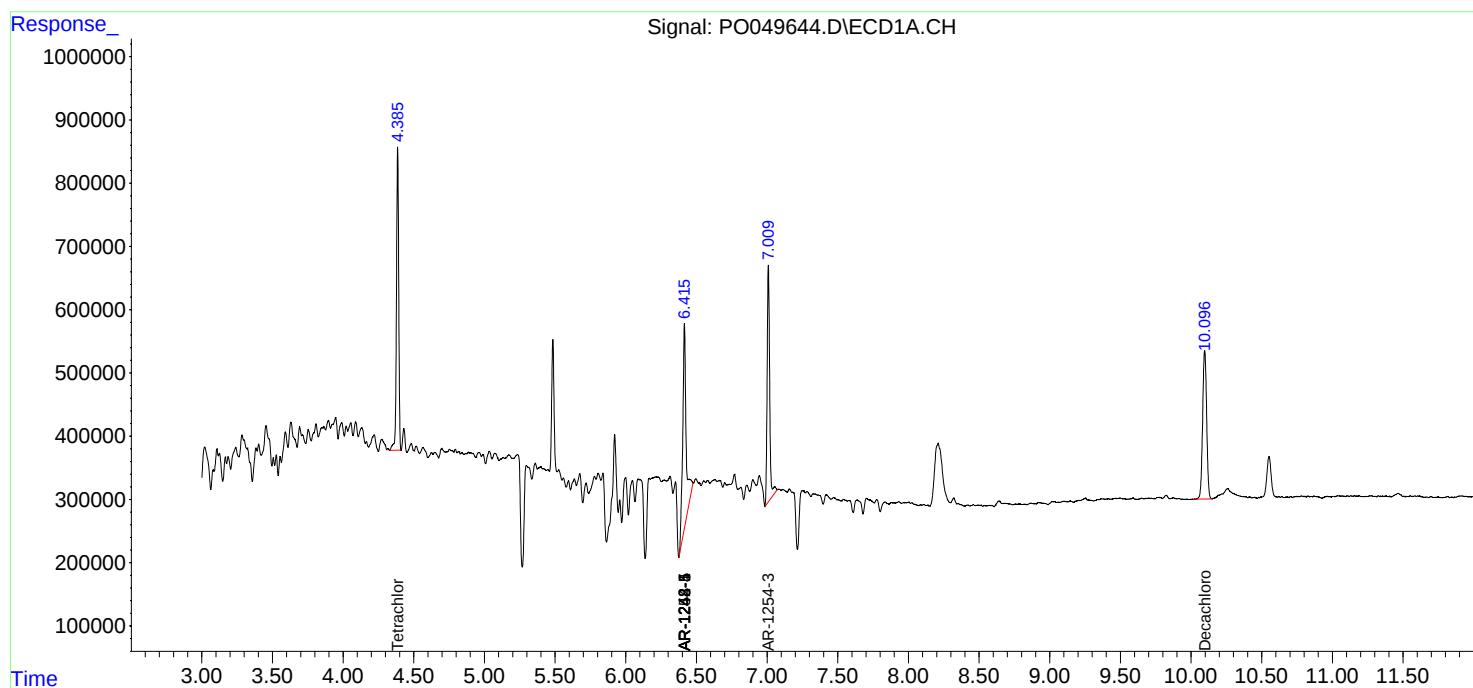
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

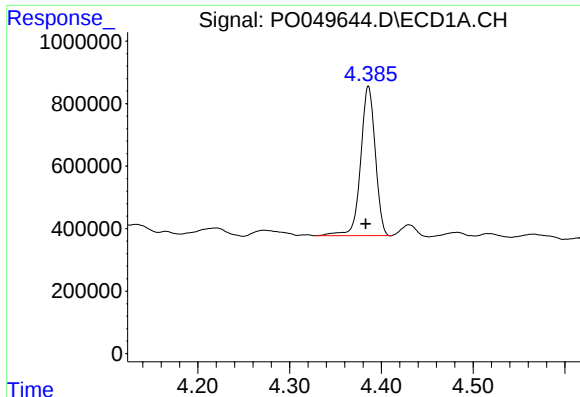
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 1:46
Operator : SM/SJ
Sample : J5194-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:33:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

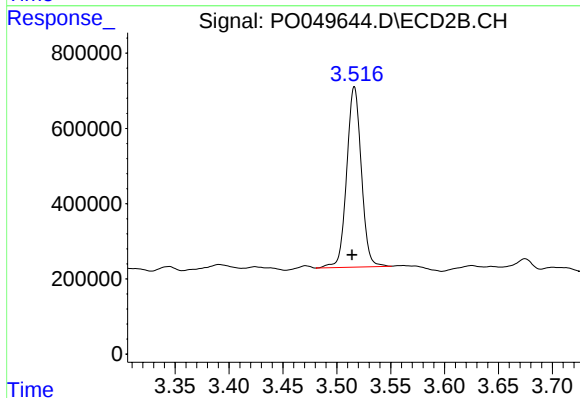




#1 Tetrachloro-m-xylene

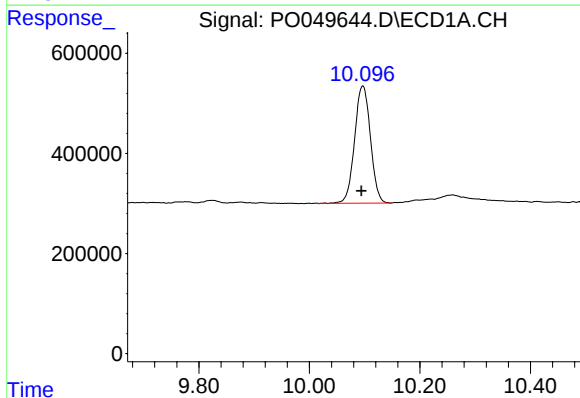
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 5275324
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



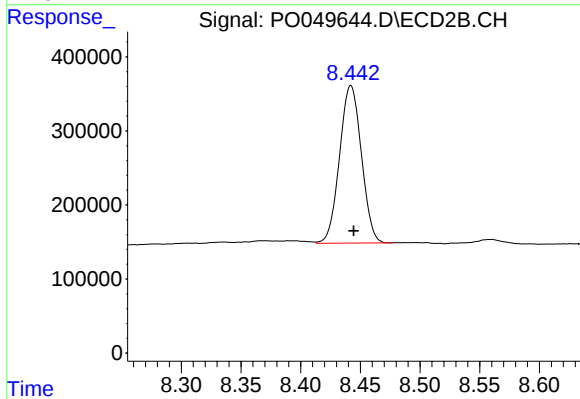
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 4521851
Conc: 13.29 ng/ml



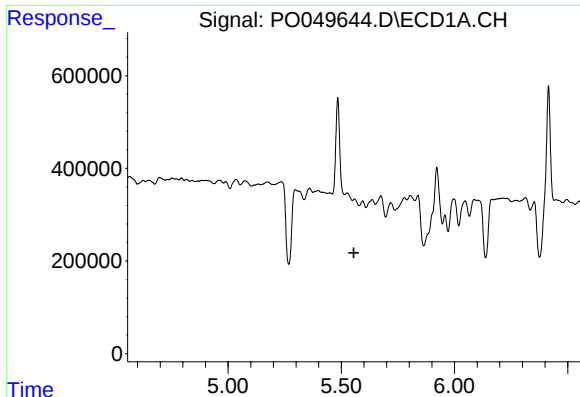
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 4642480
Conc: 9.80 ng/ml



#2 Decachlorobiphenyl

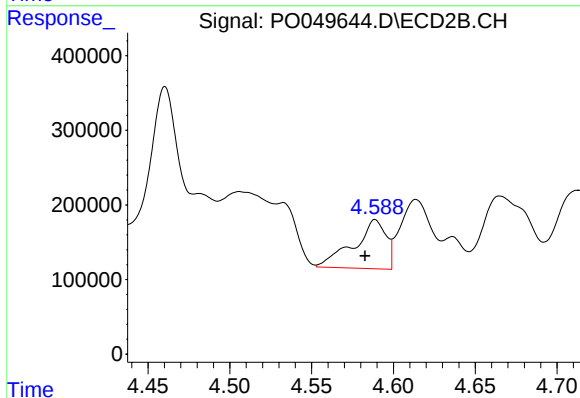
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2711801
Conc: 8.88 ng/ml



#3 AR-1016-1

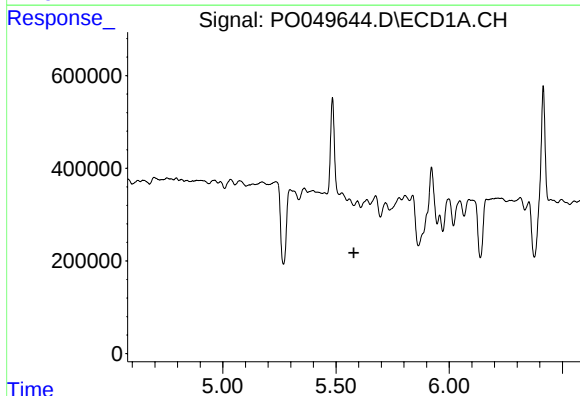
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



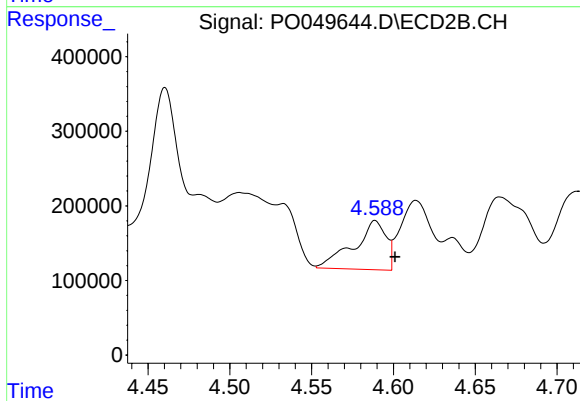
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 903033
Conc: 67.31 ng/ml



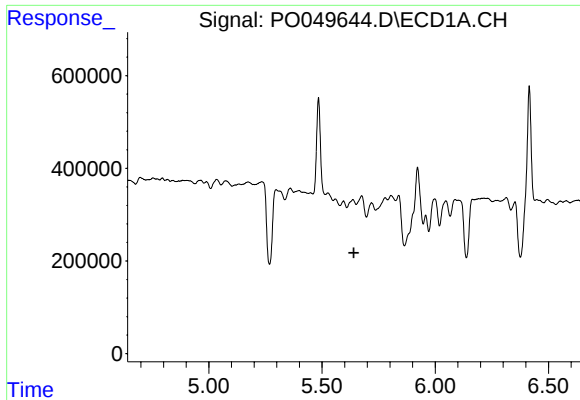
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

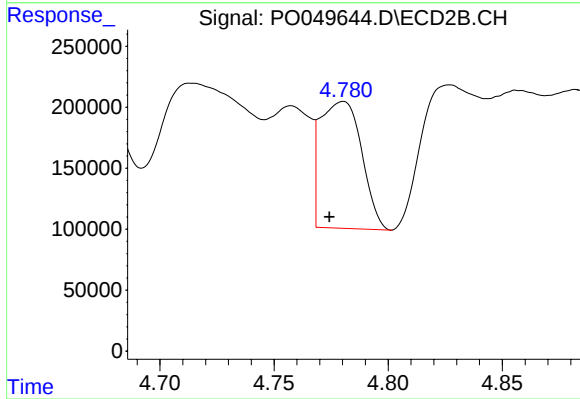
R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 903033
Conc: 49.79 ng/ml



#5 AR-1016-3

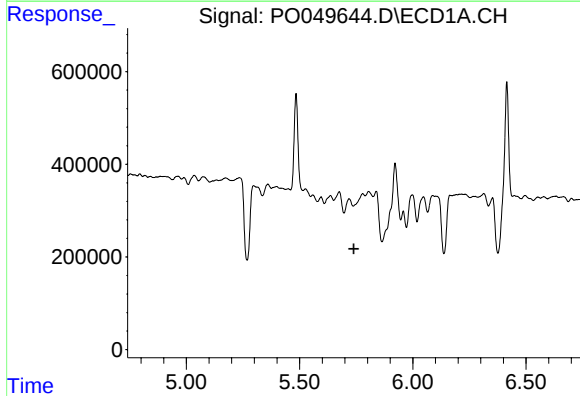
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



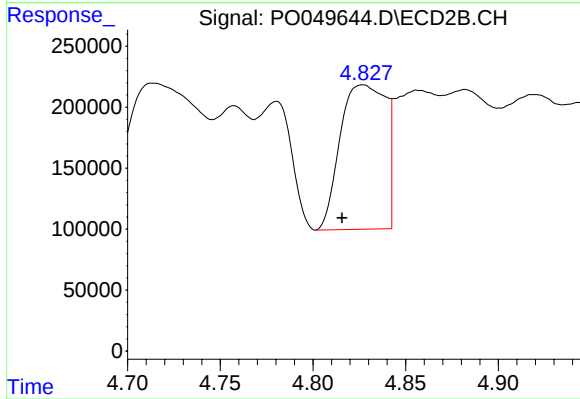
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 1316576
Conc: 121.91 ng/ml



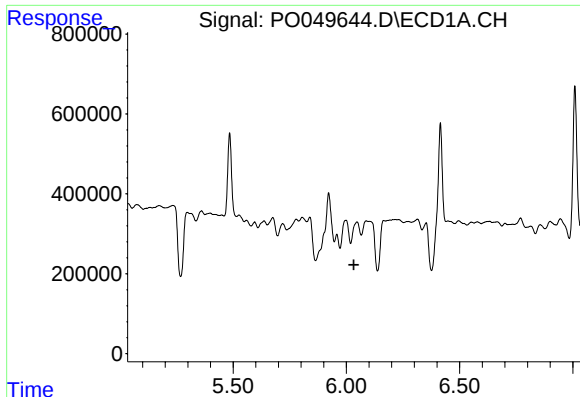
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

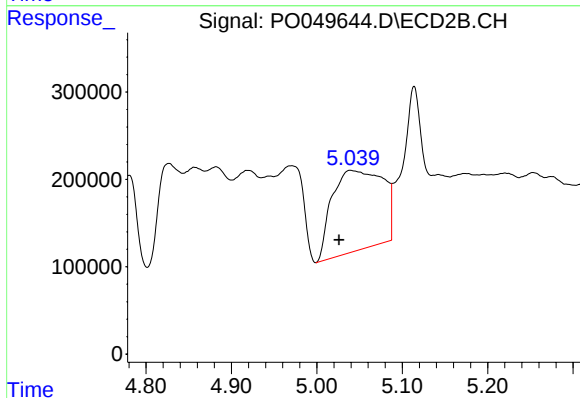
R.T.: 4.827 min
Delta R.T.: 0.011 min
Response: 2022376
Conc: 255.87 ng/ml



#7 AR-1016-5

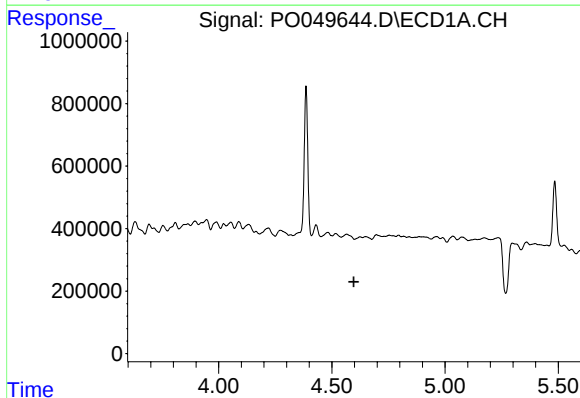
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



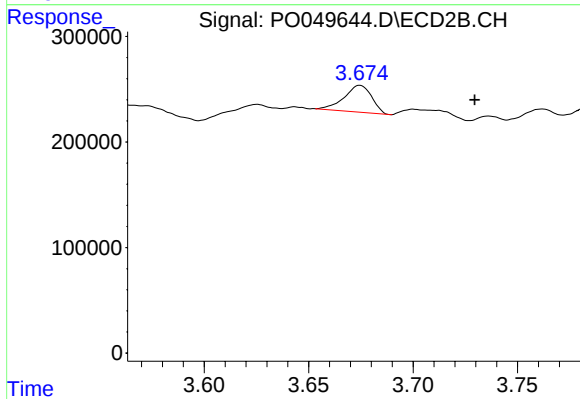
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.013 min
Response: 3786476
Conc: 350.31 ng/ml



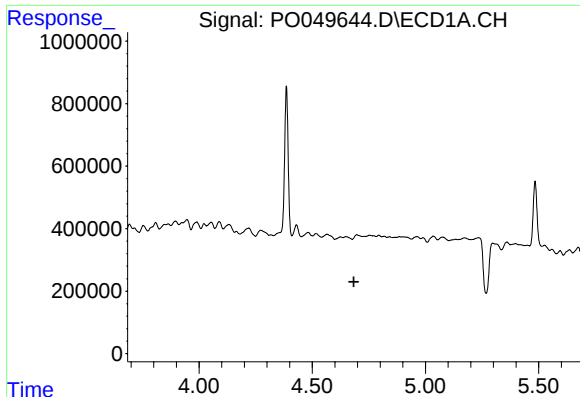
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

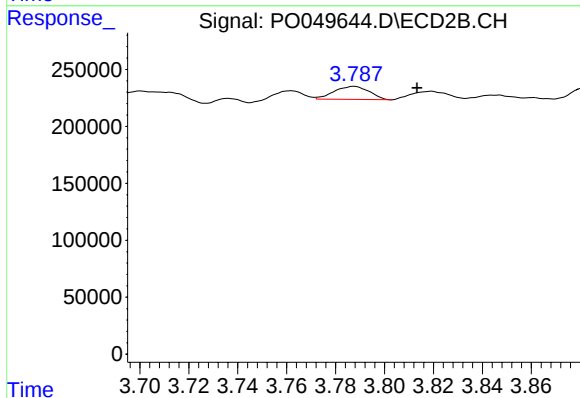
R.T.: 3.675 min
Delta R.T.: -0.055 min
Response: 234198
Conc: 65.27 ng/ml



#9 AR-1221-2

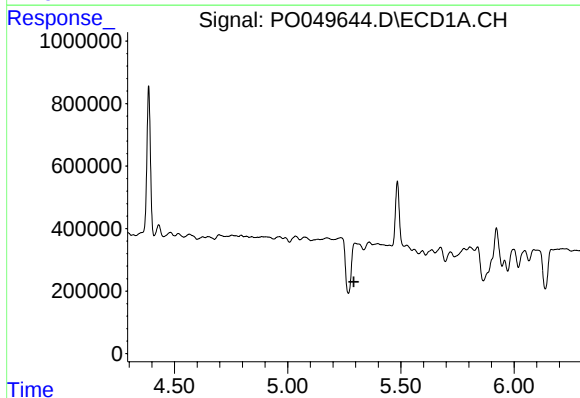
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



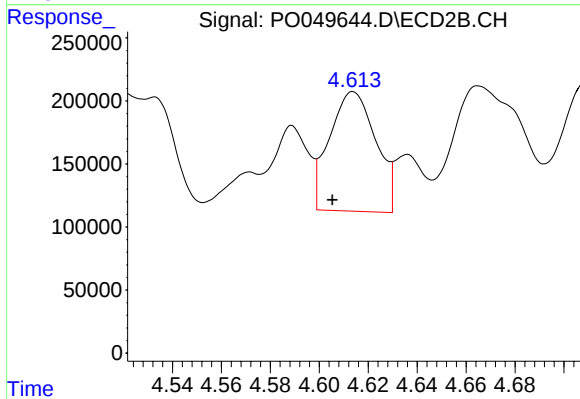
#9 AR-1221-2

R.T.: 3.788 min
Delta R.T.: -0.026 min
Response: 113996
Conc: 42.65 ng/ml



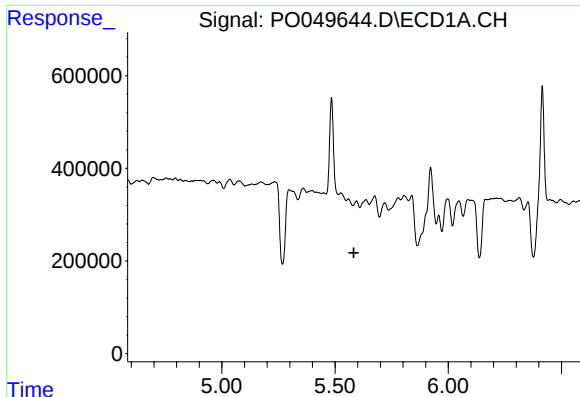
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.006 min
Response: -2079192
Conc: N.D.



#12 AR-1232-2

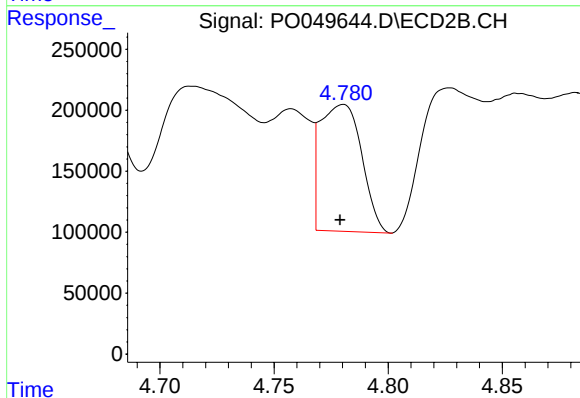
R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1245782
Conc: 169.34 ng/ml



#13 AR-1232-3

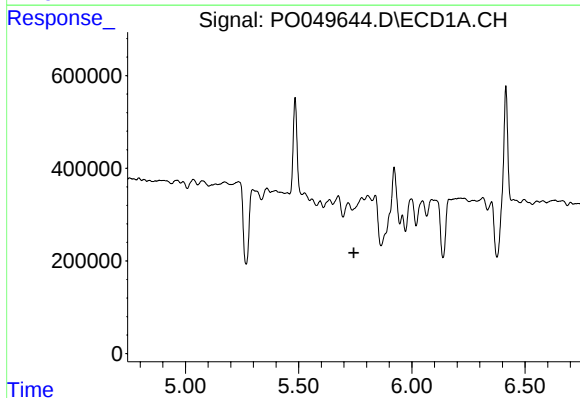
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



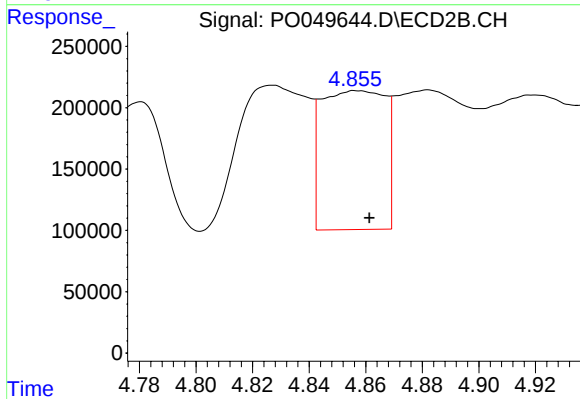
#13 AR-1232-3

R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 1316576
Conc: 318.22 ng/ml



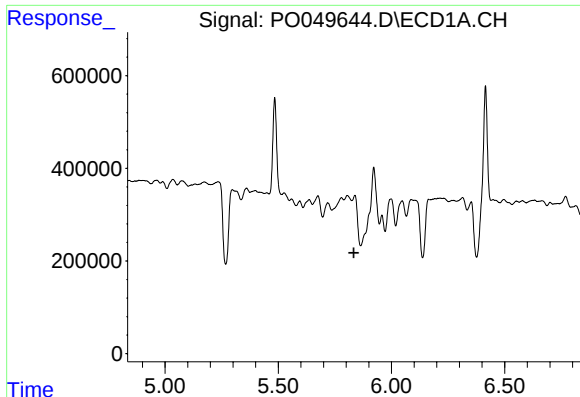
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

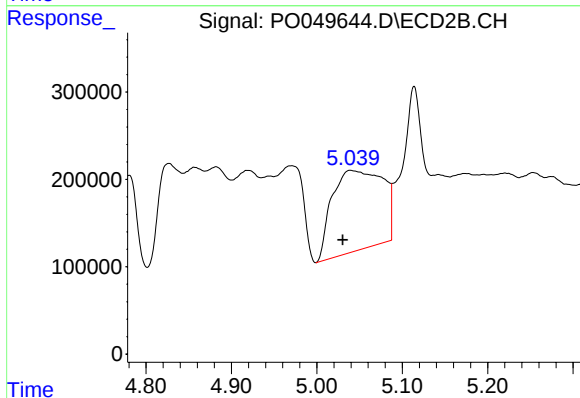
R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 1763518
Conc: 511.94 ng/ml



#15 AR-1232-5

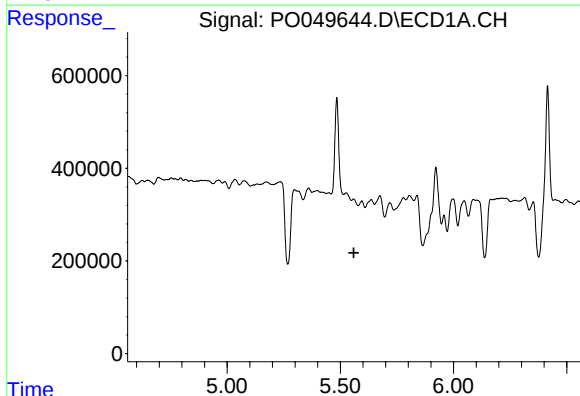
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



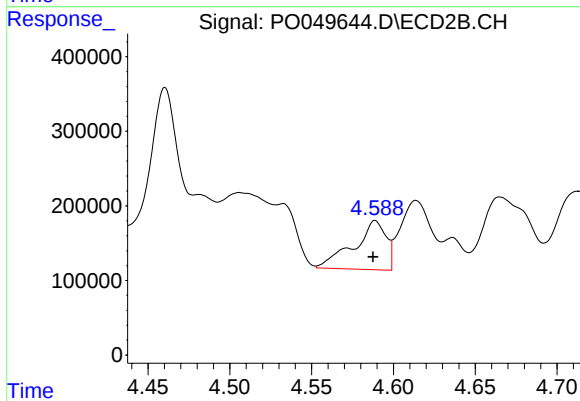
#15 AR-1232-5

R.T.: 5.039 min
Delta R.T.: 0.009 min
Response: 3786476
Conc: 946.24 ng/ml



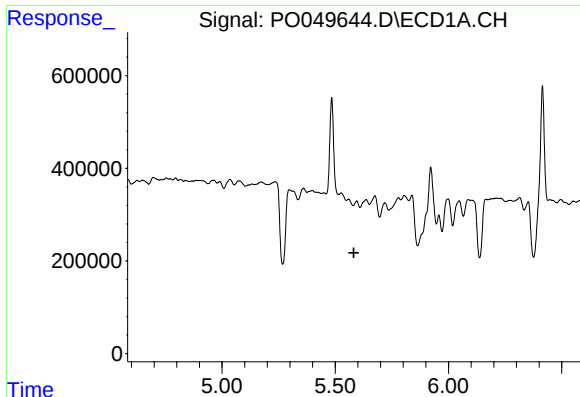
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

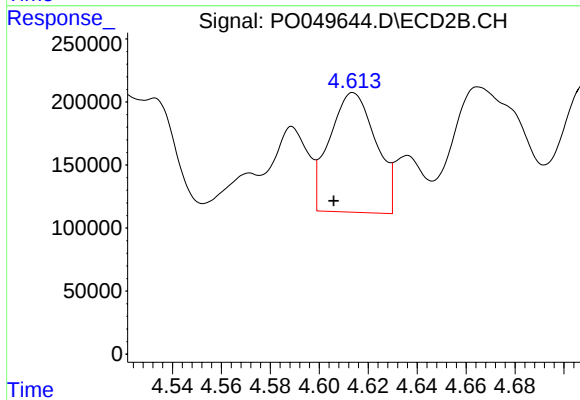
R.T.: 4.589 min
Delta R.T.: 0.001 min
Response: 903033
Conc: 88.31 ng/ml



#17 AR-1242-2

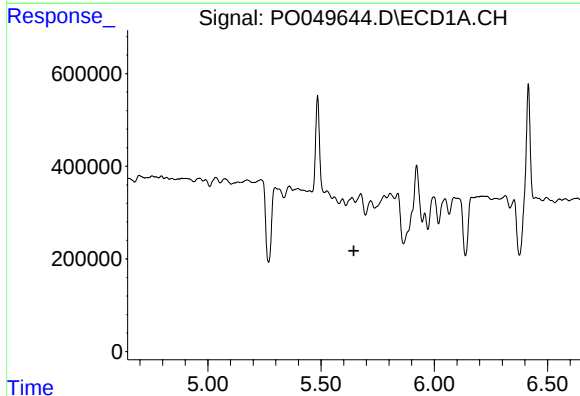
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



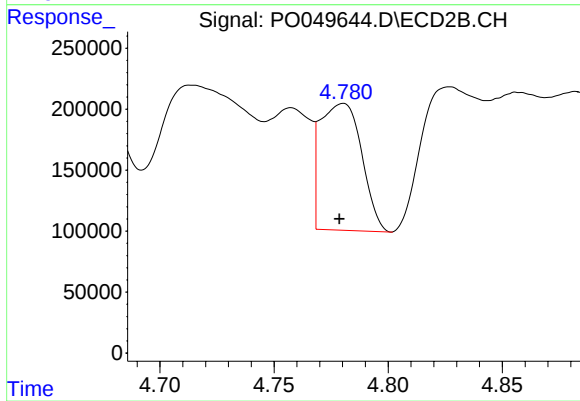
#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 1245782
Conc: 89.08 ng/ml



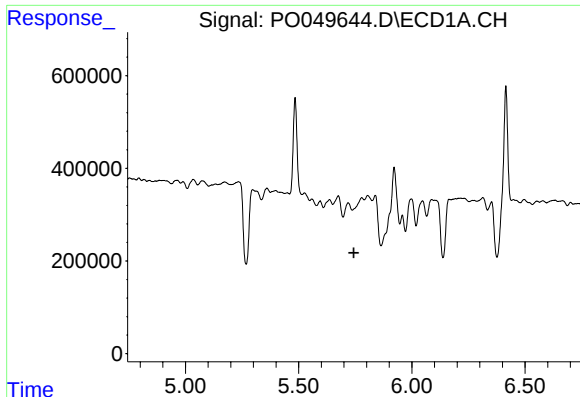
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

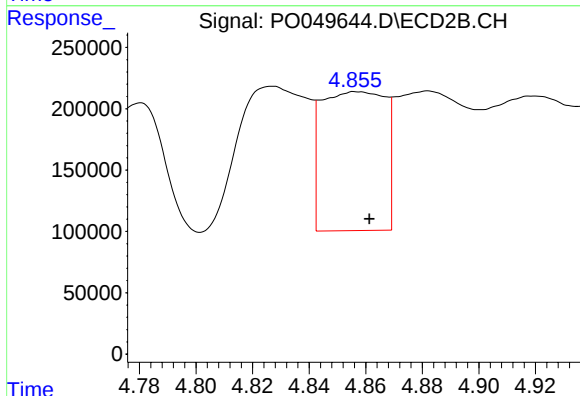
R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 1316576
Conc: 166.45 ng/ml



#19 AR-1242-4

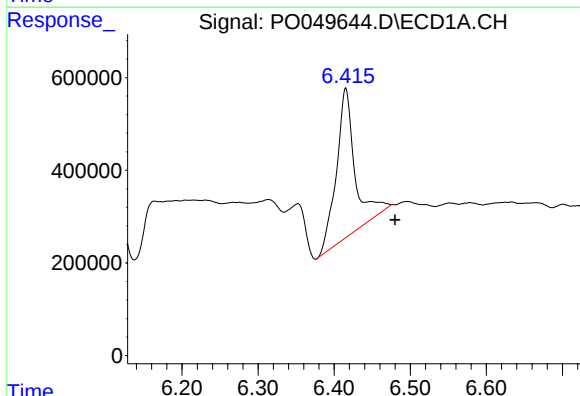
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



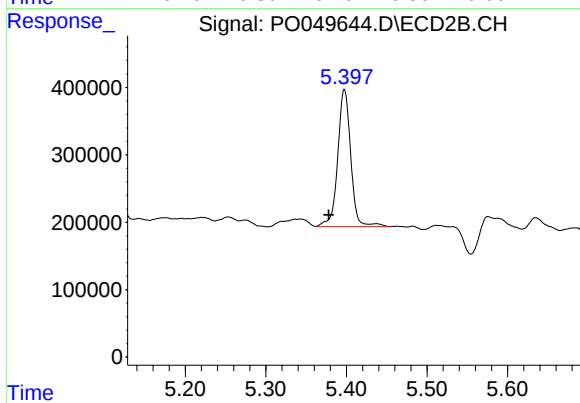
#19 AR-1242-4

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 1763518
Conc: 241.04 ng/ml



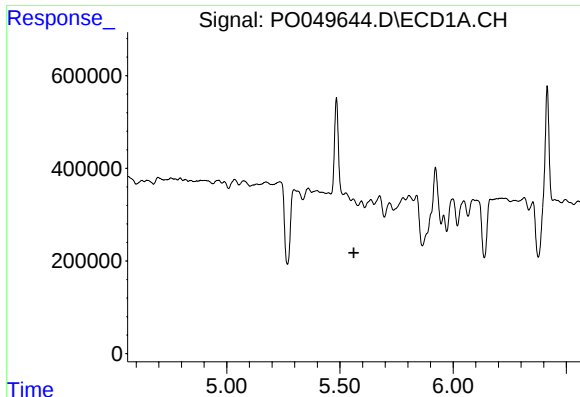
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.065 min
Response: 5432287
Conc: 599.83 ng/ml



#20 AR-1242-5

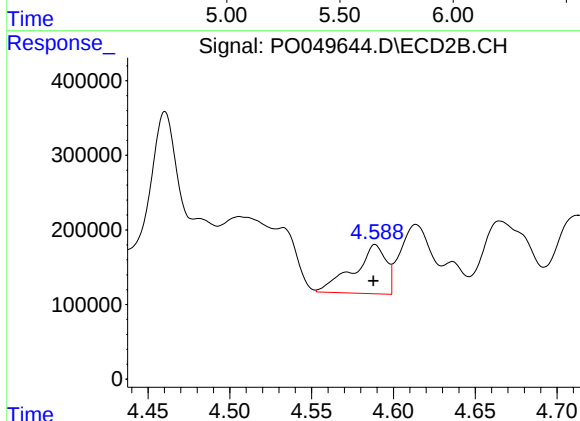
R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 2292803
Conc: 237.00 ng/ml



#21 AR-1248-1

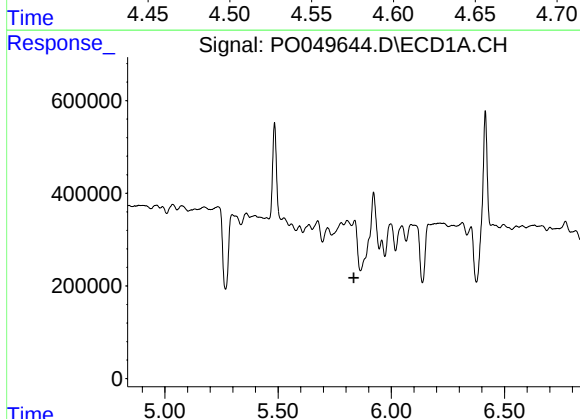
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



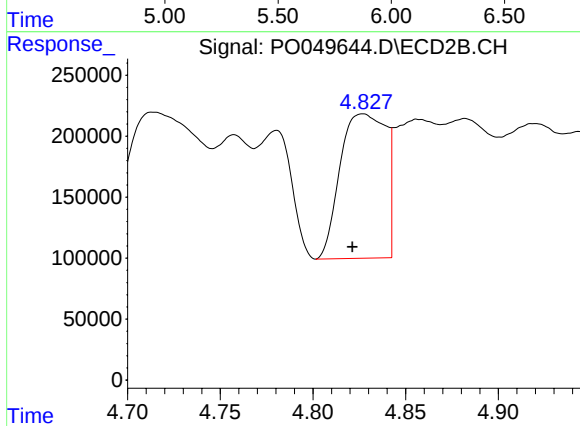
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.001 min
Response: 903033
Conc: 109.24 ng/ml



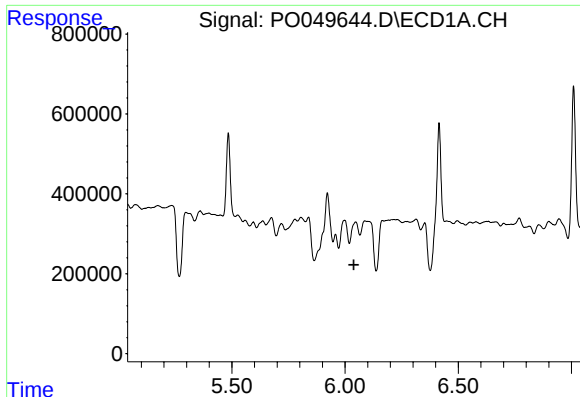
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

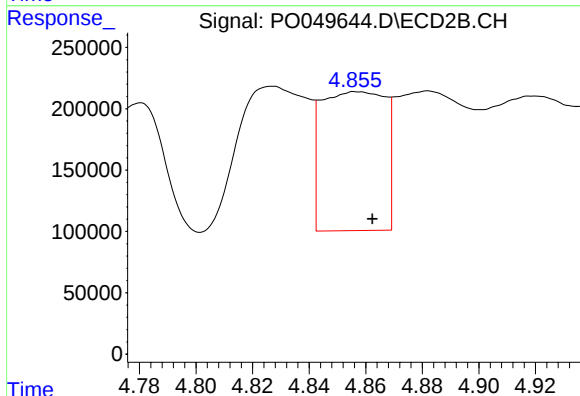
R.T.: 4.827 min
Delta R.T.: 0.006 min
Response: 2022376
Conc: 194.05 ng/ml



#23 AR-1248-3

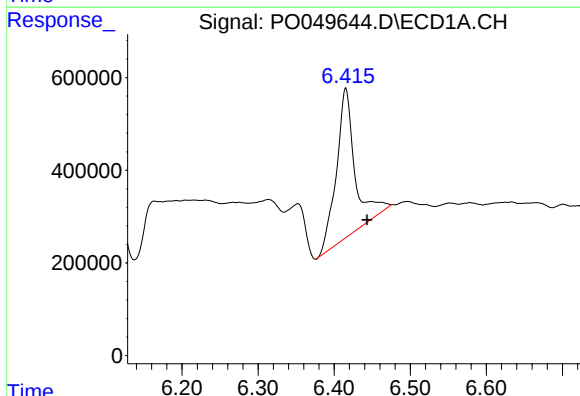
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



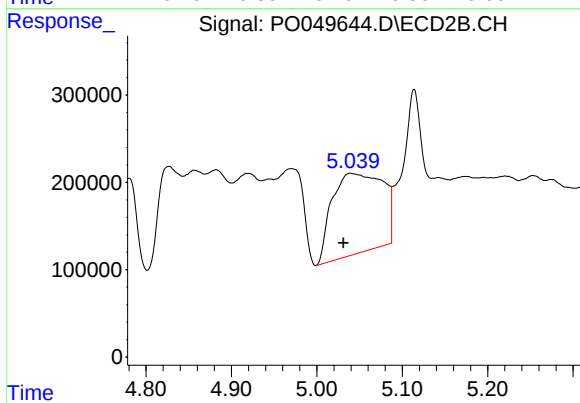
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 1763518
Conc: 163.95 ng/ml



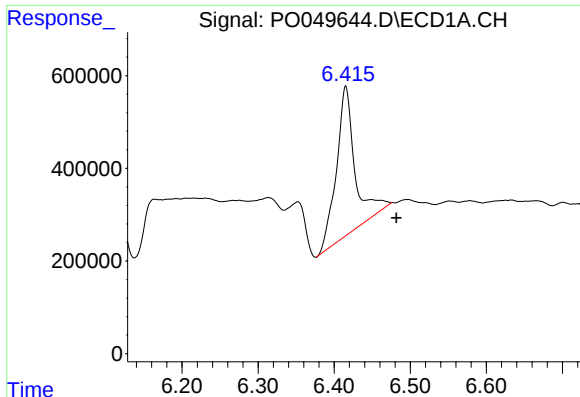
#24 AR-1248-4

R.T.: 6.415 min
Delta R.T.: -0.028 min
Response: 5432287
Conc: 334.29 ng/ml



#24 AR-1248-4

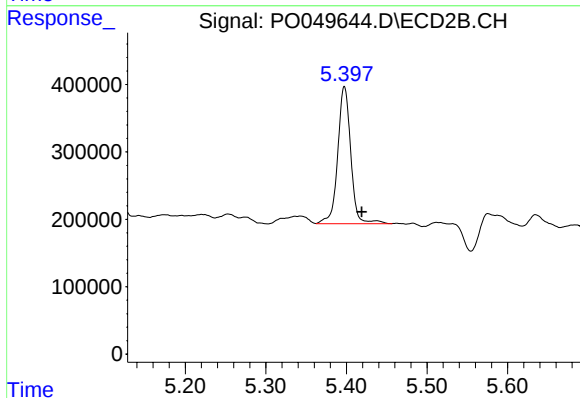
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 3786476
Conc: 281.48 ng/ml



#25 AR-1248-5

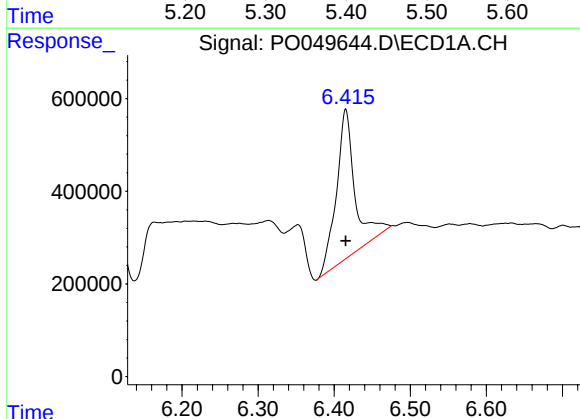
R.T.: 6.415 min
Delta R.T.: -0.066 min
Response: 5432287
Conc: 351.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



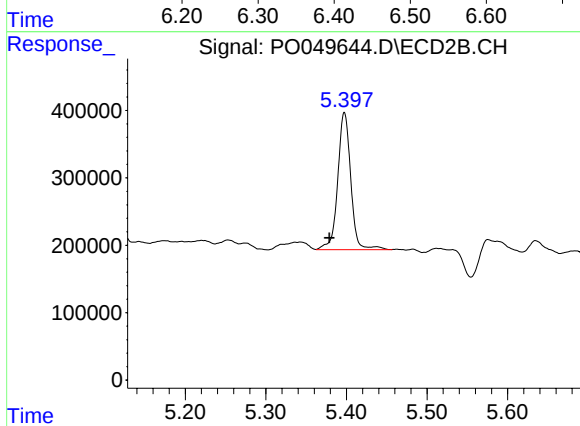
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.022 min
Response: 2292803
Conc: 163.37 ng/ml



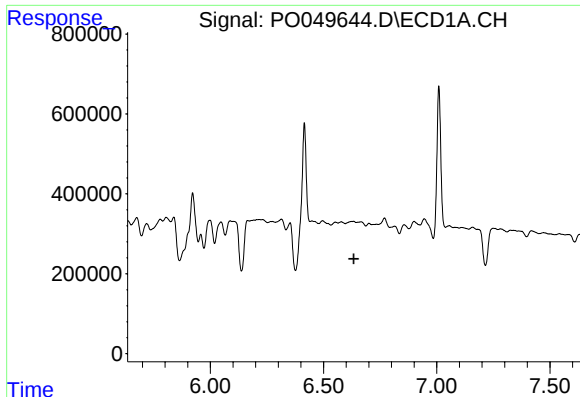
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 5432287
Conc: 307.37 ng/ml



#26 AR-1254-1

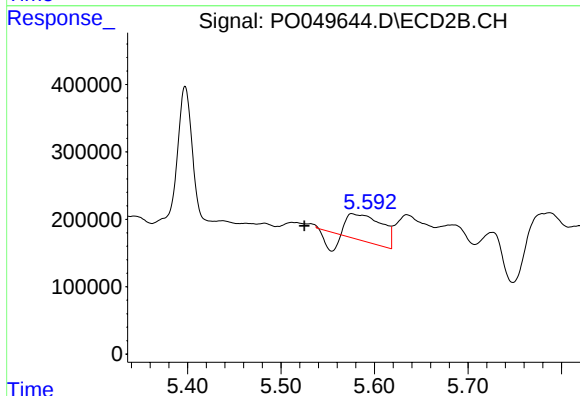
R.T.: 5.397 min
Delta R.T.: 0.019 min
Response: 2292803
Conc: 99.02 ng/ml



#27 AR-1254-2

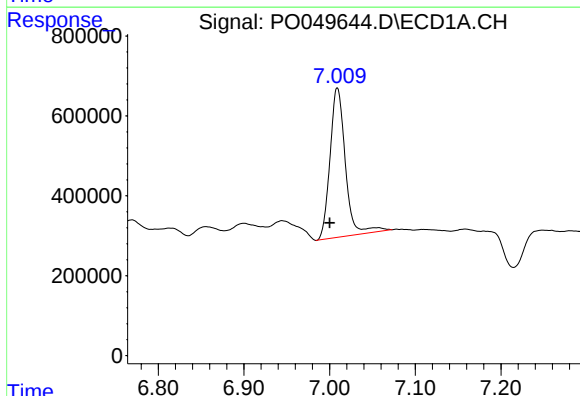
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



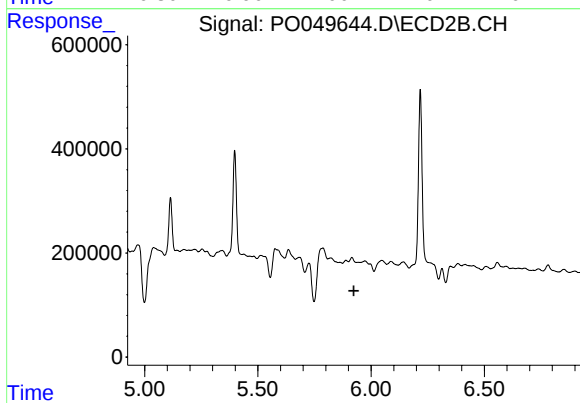
#27 AR-1254-2

R.T.: 5.576 min
Delta R.T.: 0.051 min
Response: 847986
Conc: 42.93 ng/ml



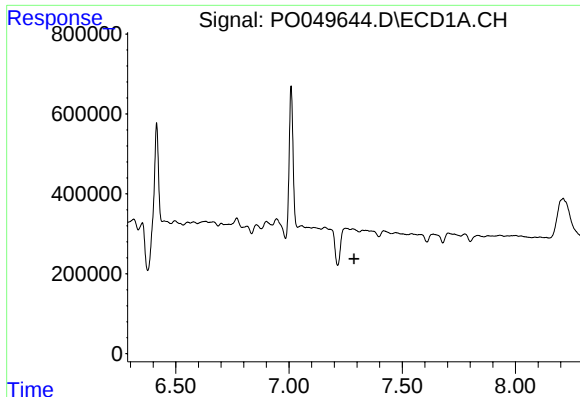
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 4631809
Conc: 150.17 ng/ml



#28 AR-1254-3

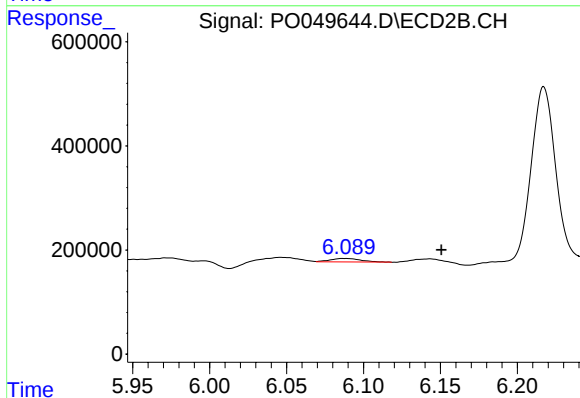
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#29 AR-1254-4

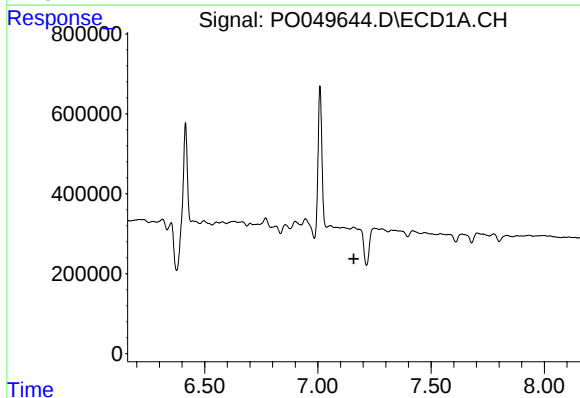
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



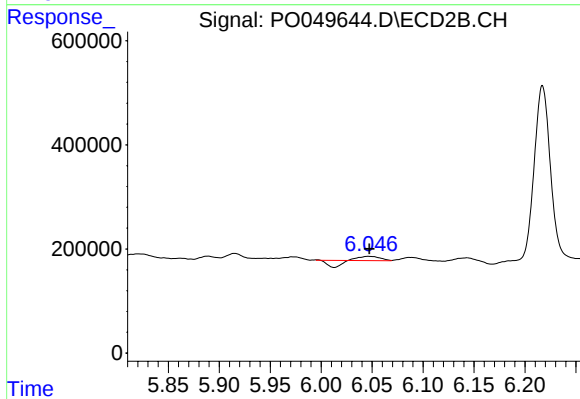
#29 AR-1254-4

R.T.: 6.088 min
Delta R.T.: -0.063 min
Response: 94097
Conc: 4.13 ng/ml



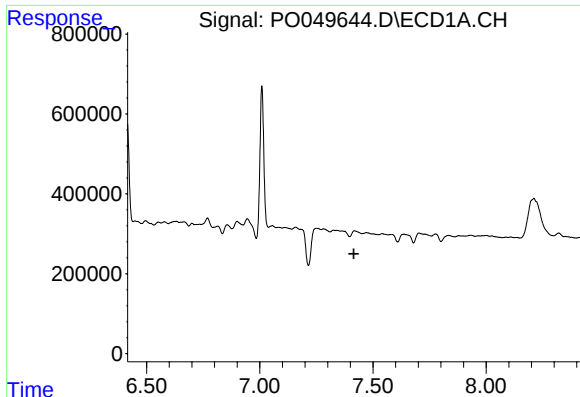
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#31 AR-1260-1

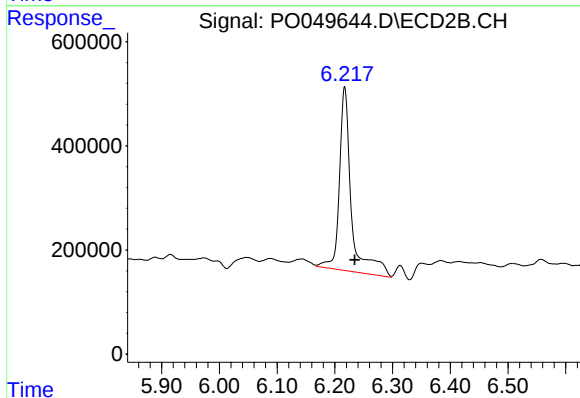
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 15456
Conc: 0.75 ng/ml



#32 AR-1260-2

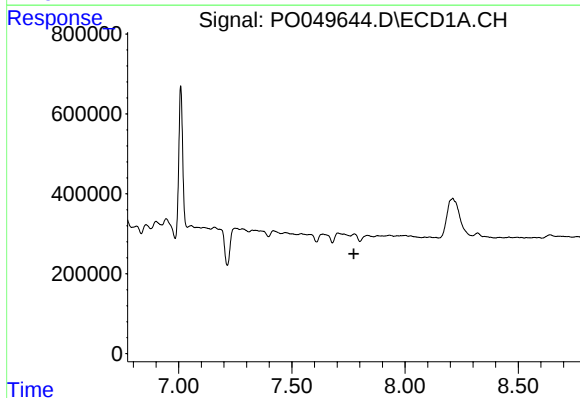
R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



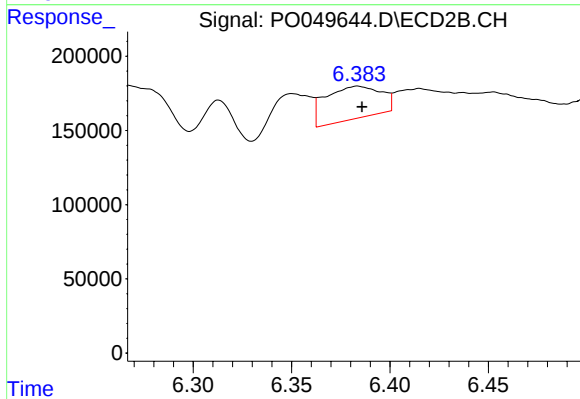
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.017 min
Response: 5096708
Conc: 191.44 ng/ml



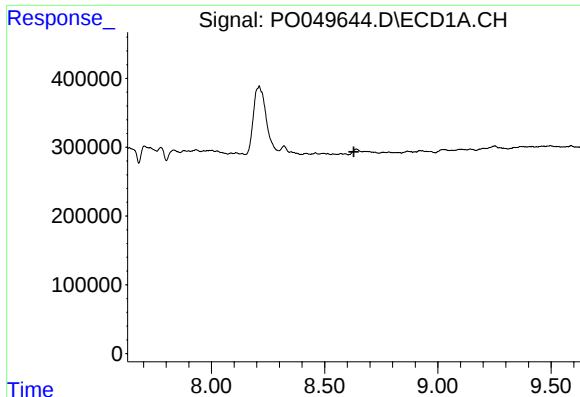
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#33 AR-1260-3

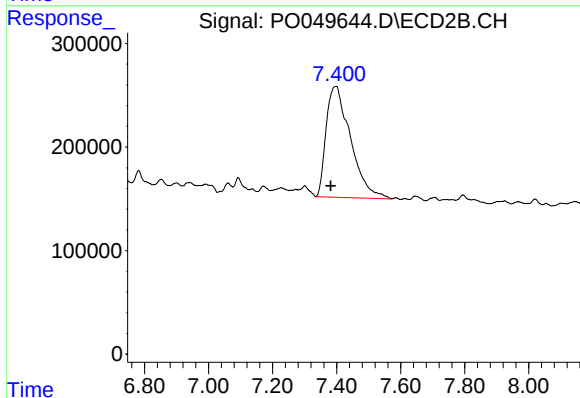
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 430010
Conc: 18.14 ng/ml



#38 AR-1262-3

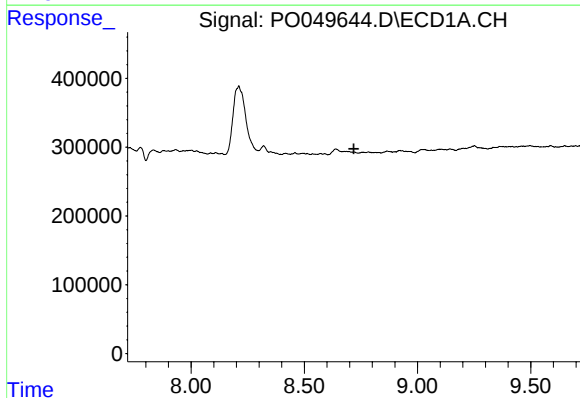
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



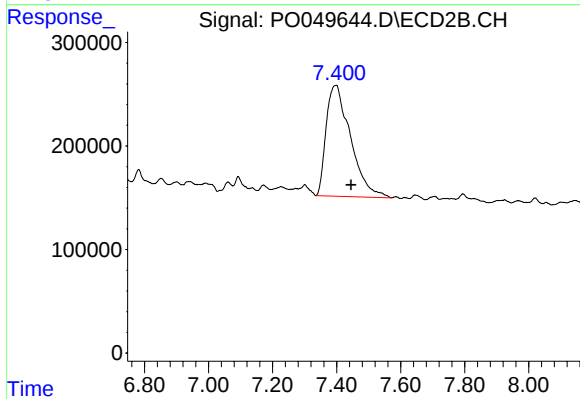
#38 AR-1262-3

R.T.: 7.399 min
Delta R.T.: 0.018 min
Response: 5676193
Conc: 286.84 ng/ml



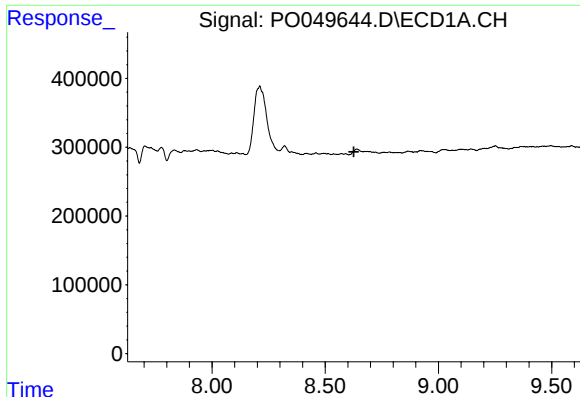
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

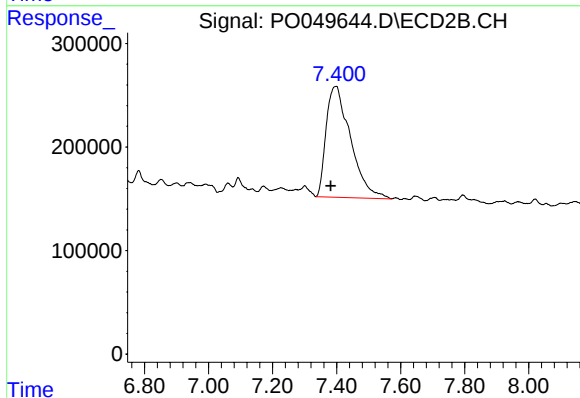
R.T.: 7.399 min
Delta R.T.: -0.045 min
Response: 5676193
Conc: 161.10 ng/ml



#41 AR-1268-1

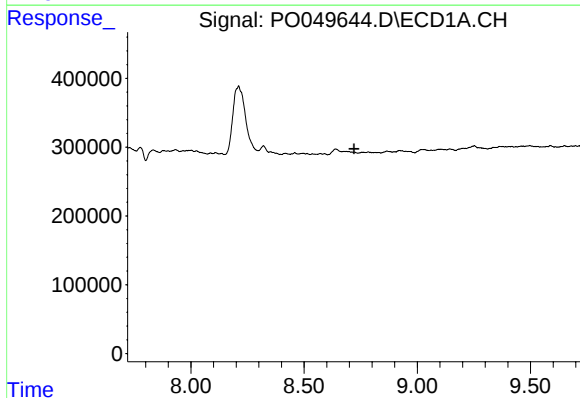
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



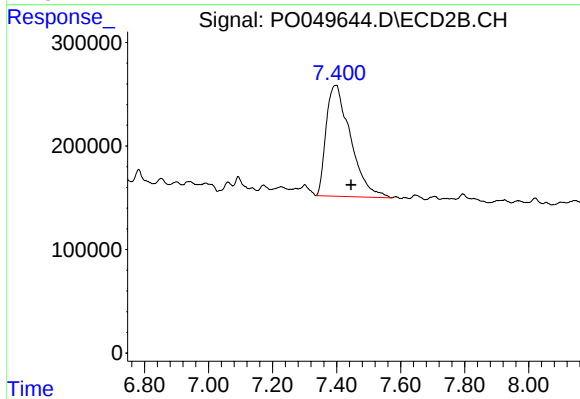
#41 AR-1268-1

R.T.: 7.399 min
Delta R.T.: 0.018 min
Response: 5676193
Conc: 89.42 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.399 min
Delta R.T.: -0.046 min
Response: 5676193
Conc: 98.47 ng/ml