

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
 Data File : P0053486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 18:39
 Operator : SM/SJ
 Sample : K1164-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 011519-BLST-E-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:54:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.186	3.198	425222	4121791	0.318	16.484 #
2)	SA Decachlor...	9.594	7.833	14460119	4180150	18.307	18.254
Target Compounds							
3)	L1 AR-1016-1	0.000	4.183	0	8492	N.D.	0.861 #
4)	L1 AR-1016-2	0.000	4.183	0	8492	N.D.	0.573 #
5)	L1 AR-1016-3	0.000	4.428	0	225490	N.D.	28.021 #
6)	L1 AR-1016-4	5.561	4.428	434696	225490	16.835	37.337 #
7)	L1 AR-1016-5	5.777	0.000	463012	0	19.610	N.D. #
8)	L2 AR-1221-1	4.376	3.346	547538	98414	36.535	30.983
9)	L2 AR-1221-2	4.440	0.000	1183459	0	107.834	N.D. #
10)	L2 AR-1221-3	4.543	3.594	2848511	403191	81.749	52.715 #
11)	L3 AR-1232-1	4.543	3.594	2848511	403191	99.981	66.038 #
12)	L3 AR-1232-2	5.029	4.183	421728	8492	31.467	1.146 #
13)	L3 AR-1232-3	0.000	4.428	0	225490	N.D.	55.787 #
14)	L3 AR-1232-4	5.561	4.428	434696	225490	33.965	66.569 #
15)	L3 AR-1232-5	5.561	0.000	434696	0	54.671	N.D. #
16)	L4 AR-1242-1	0.000	4.183	0	8492	N.D.	0.989 #
17)	L4 AR-1242-2	0.000	4.183	0	8492	N.D.	0.641 #
18)	L4 AR-1242-3	0.000	4.428	0	225490	N.D.	31.434 #
19)	L4 AR-1242-4	5.561	4.428	434696	225490	18.324	33.417 #
21)	L5 AR-1248-1	0.000	4.183	0	8492	N.D.	1.271 #
22)	L5 AR-1248-2	5.561	4.428	434696	225490	14.213	25.162 #
23)	L5 AR-1248-3	5.777	4.428	463012	225490	13.521	24.396 #
26)	L6 AR-1254-1	6.101	0.000	560177	0	13.271	N.D. #
31)	L7 AR-1260-1	0.000	5.572	0	119879	N.D.	8.069 #
32)	L7 AR-1260-2	7.197	0.000	609476	0	12.725	N.D. #
33)	L7 AR-1260-3	0.000	5.944	0	200049	N.D.	12.240 #

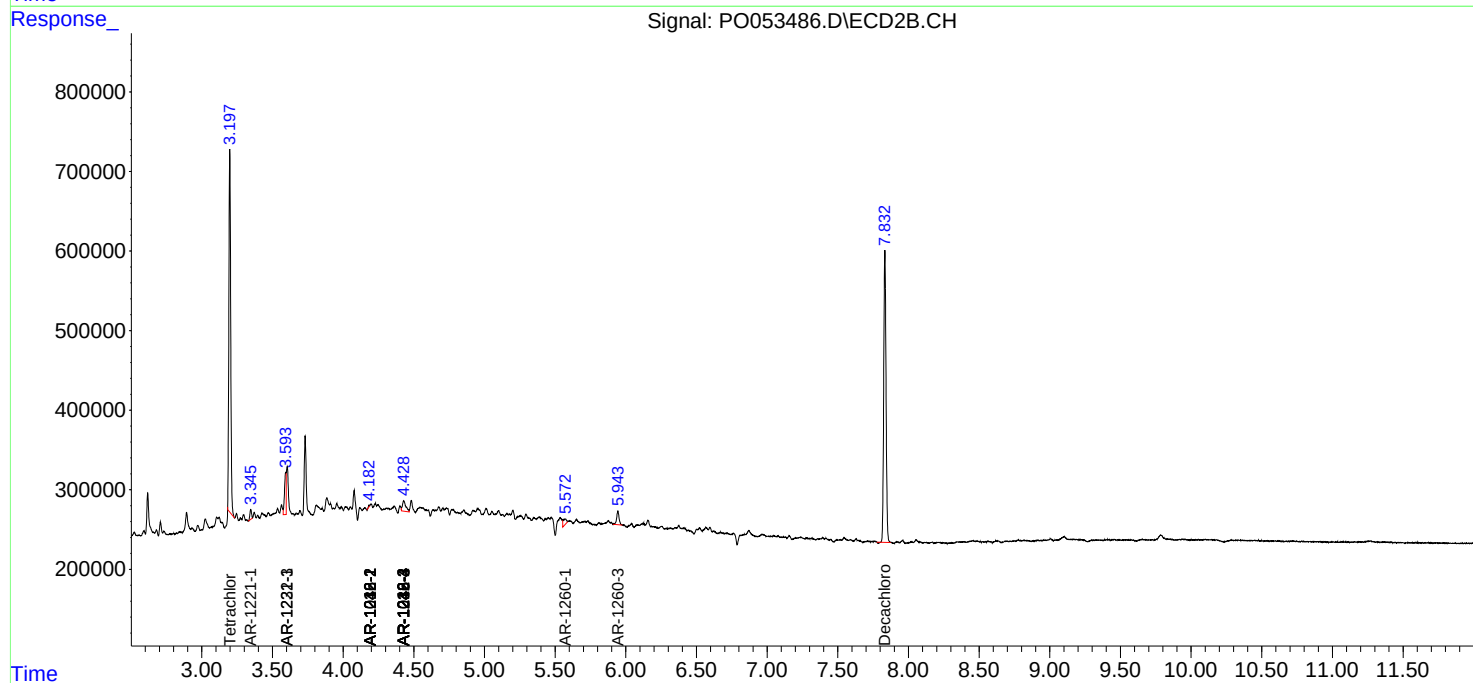
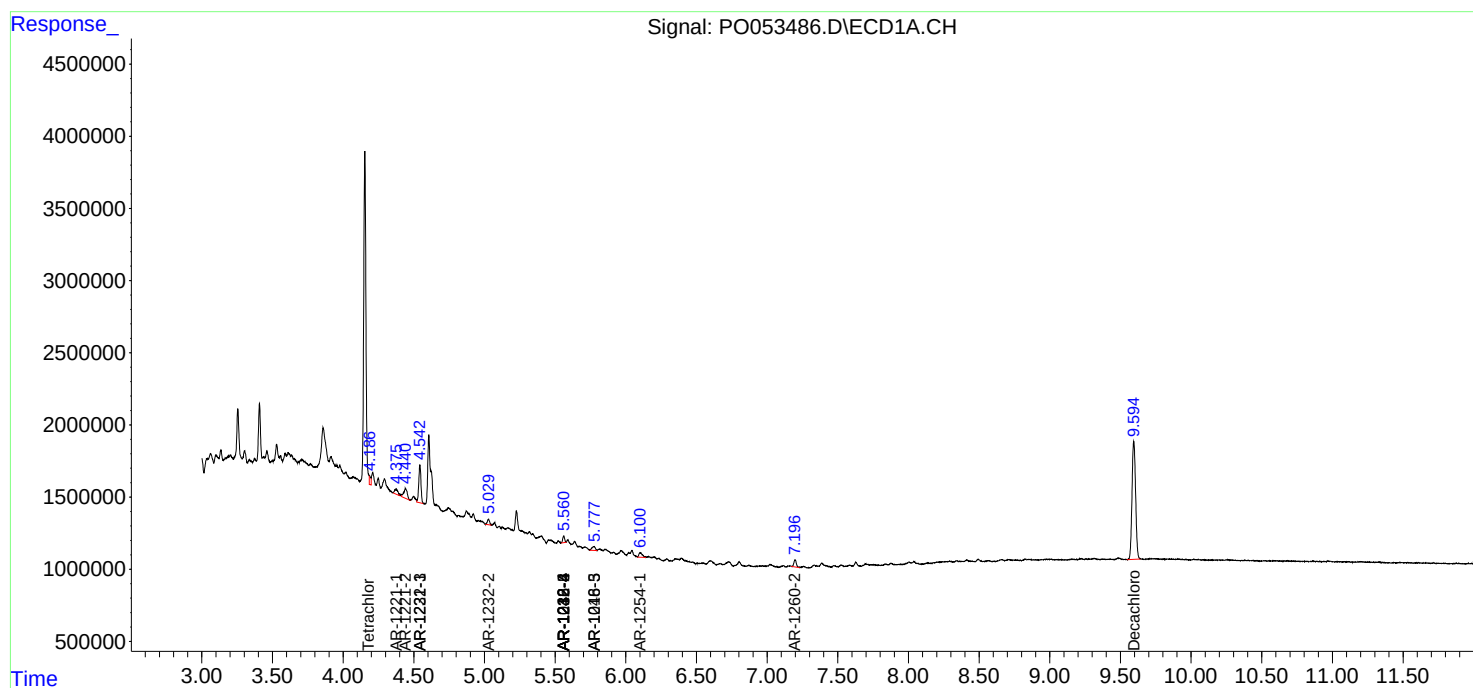
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

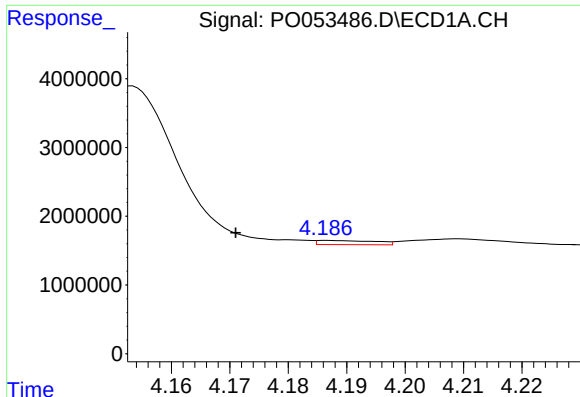
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011719\
Data File : PO053486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 18:39
Operator : SM/SJ
Sample : K1164-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:54:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
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

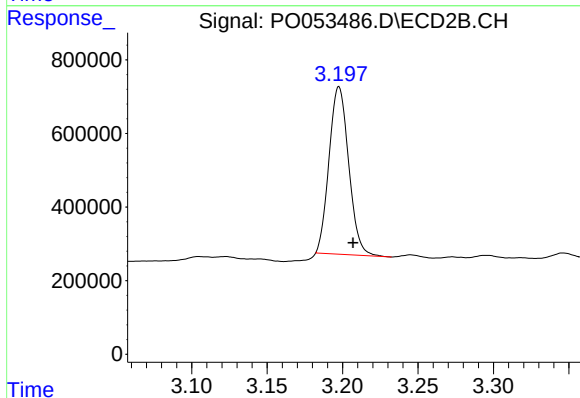




#1 Tetrachloro-m-xylene

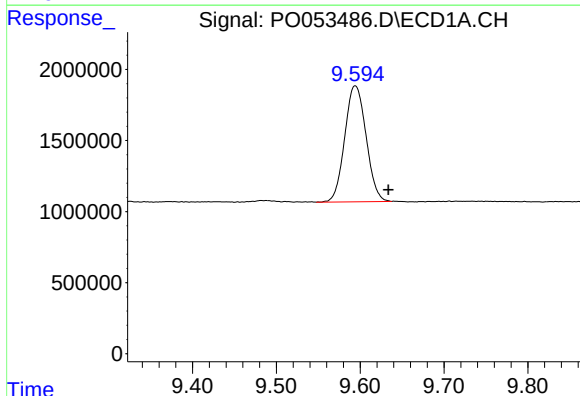
R.T.: 4.186 min
Delta R.T.: 0.015 min
Response: 425222
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



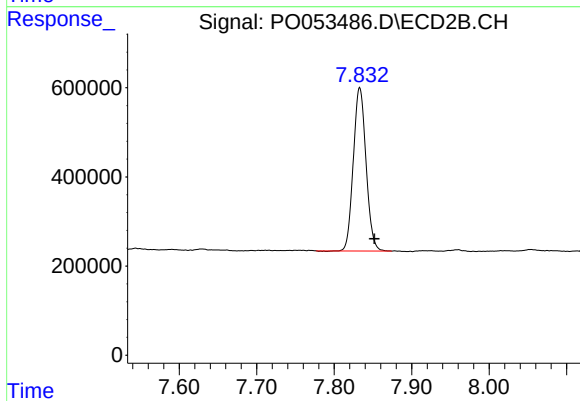
#1 Tetrachloro-m-xylene

R.T.: 3.198 min
Delta R.T.: -0.009 min
Response: 4121791
Conc: 16.48 ng/ml



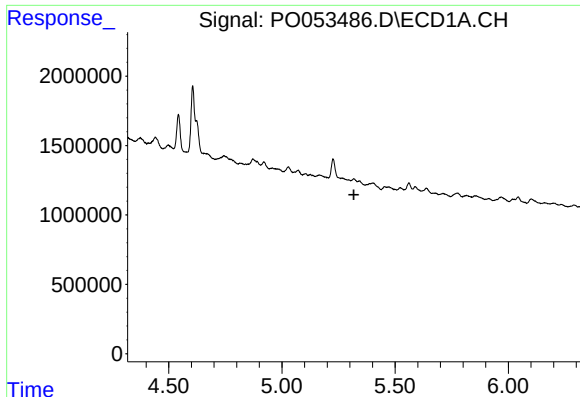
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.039 min
Response: 14460119
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

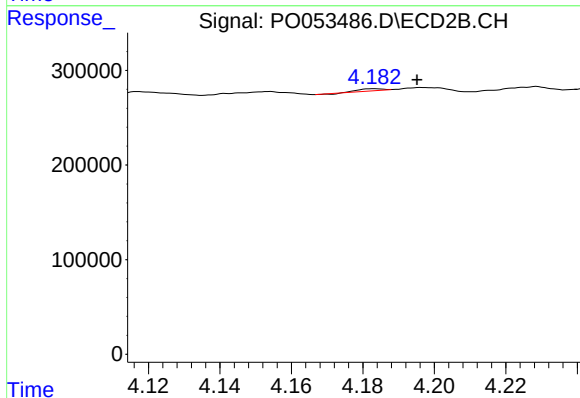
R.T.: 7.833 min
Delta R.T.: -0.019 min
Response: 4180150
Conc: 18.25 ng/ml



#3 AR-1016-1

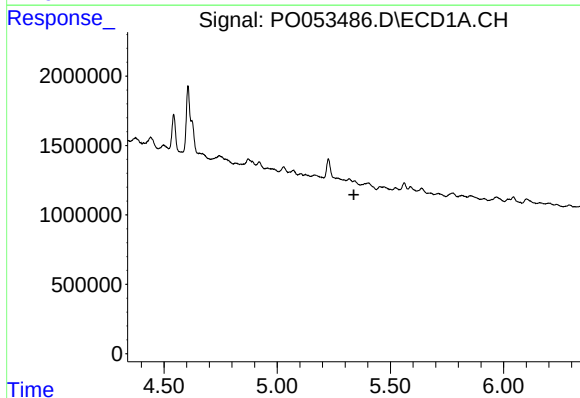
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



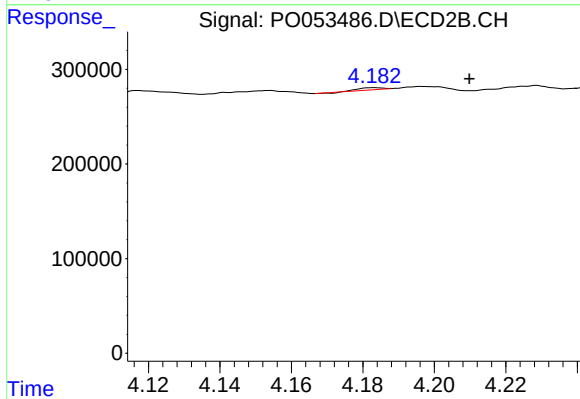
#3 AR-1016-1

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 8492
Conc: 0.86 ng/ml



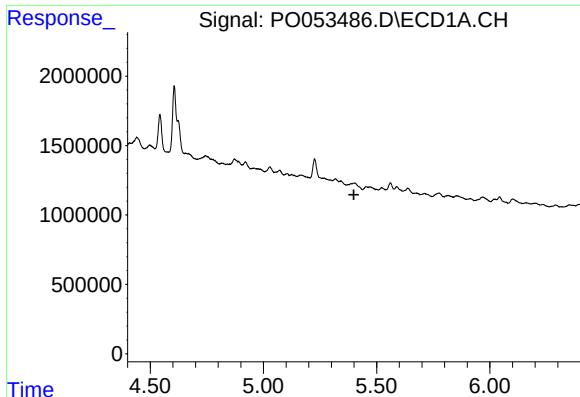
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#4 AR-1016-2

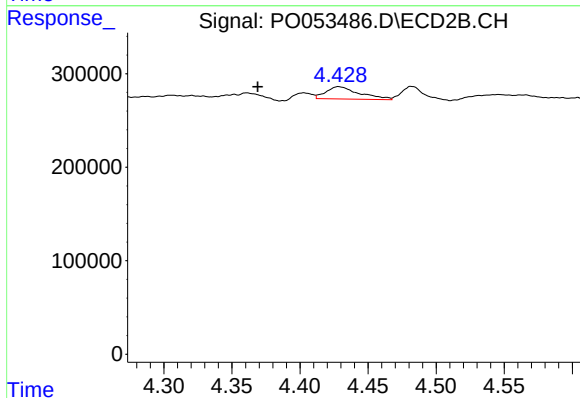
R.T.: 4.183 min
Delta R.T.: -0.026 min
Response: 8492
Conc: 0.57 ng/ml



#5 AR-1016-3

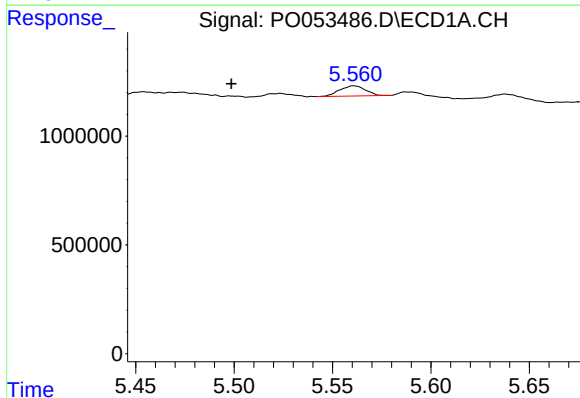
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



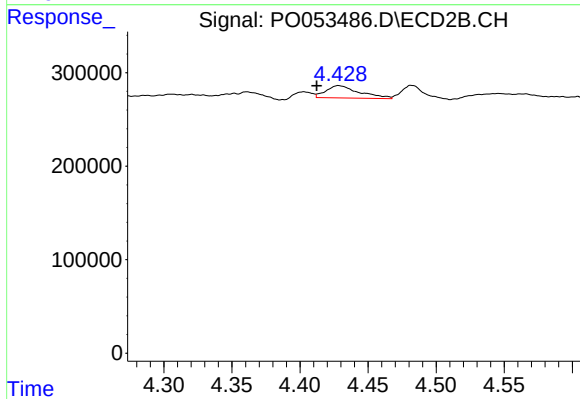
#5 AR-1016-3

R.T.: 4.428 min
Delta R.T.: 0.059 min
Response: 225490
Conc: 28.02 ng/ml



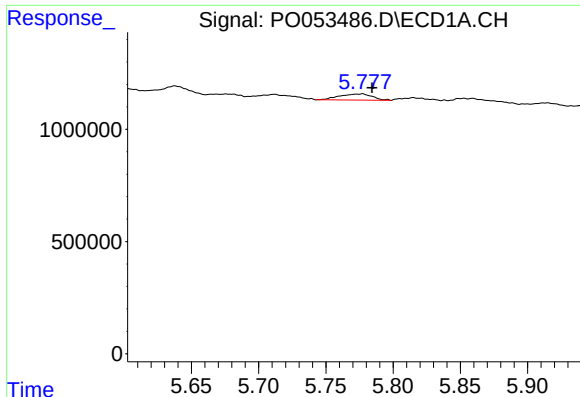
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: 0.062 min
Response: 434696
Conc: 16.83 ng/ml



#6 AR-1016-4

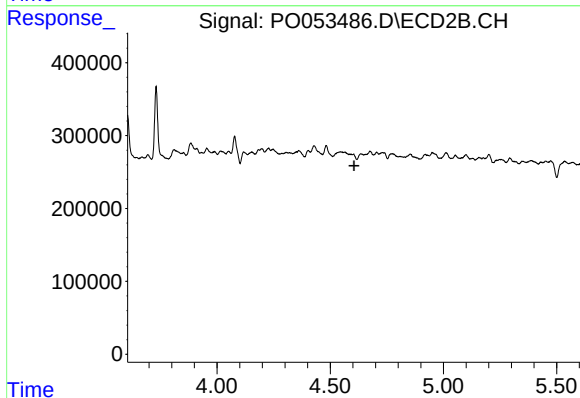
R.T.: 4.428 min
Delta R.T.: 0.016 min
Response: 225490
Conc: 37.34 ng/ml



#7 AR-1016-5

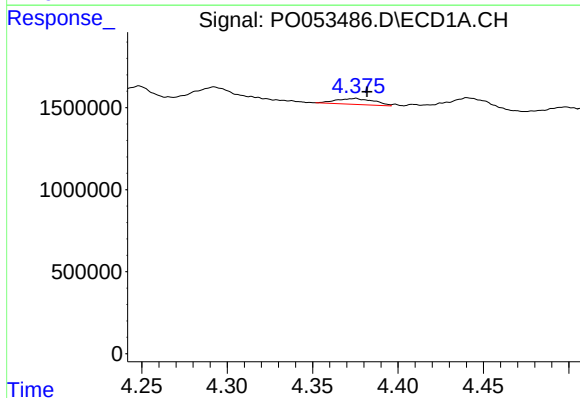
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 463012
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



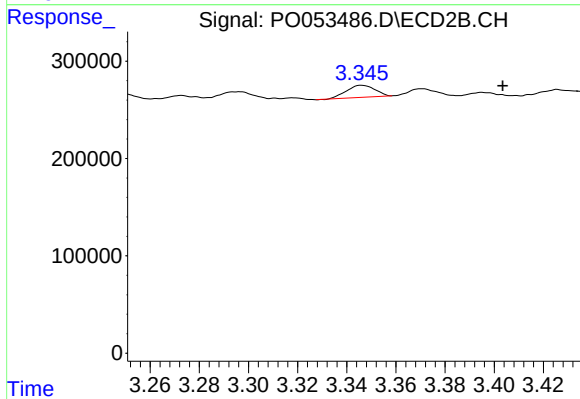
#7 AR-1016-5

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



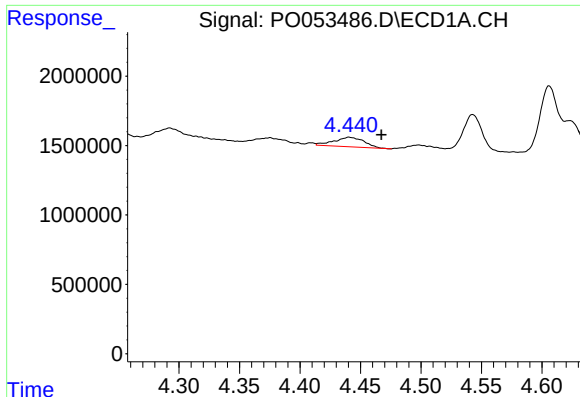
#8 AR-1221-1

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 547538
Conc: 36.54 ng/ml



#8 AR-1221-1

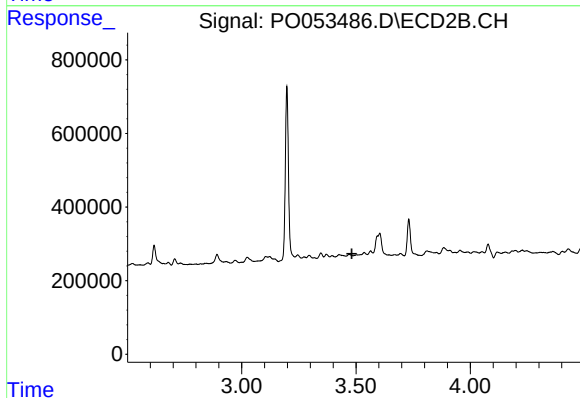
R.T.: 3.346 min
Delta R.T.: -0.058 min
Response: 98414
Conc: 30.98 ng/ml



#9 AR-1221-2

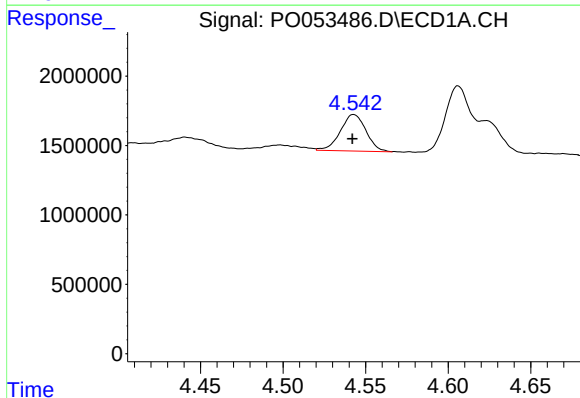
R.T.: 4.440 min
Delta R.T.: -0.027 min
Response: 1183459
Conc: 107.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



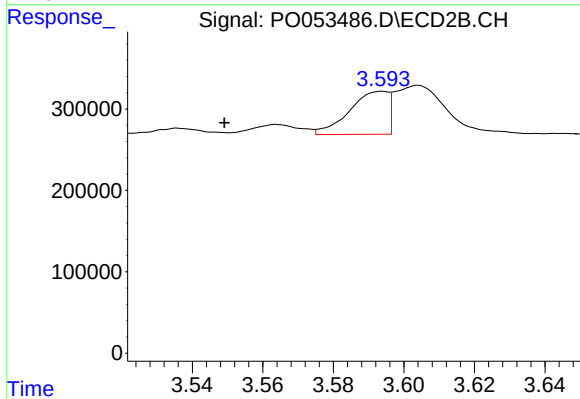
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.481 min
Response: 0
Conc: N.D.



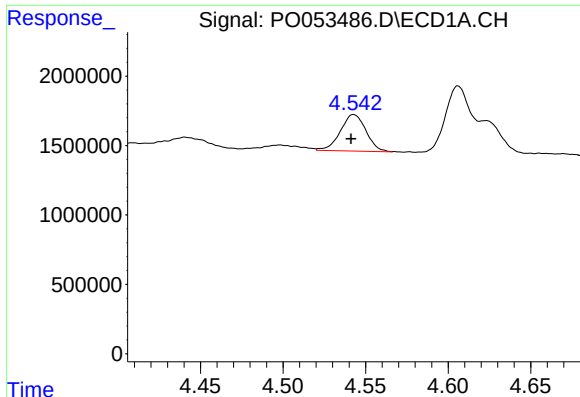
#10 AR-1221-3

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 2848511
Conc: 81.75 ng/ml



#10 AR-1221-3

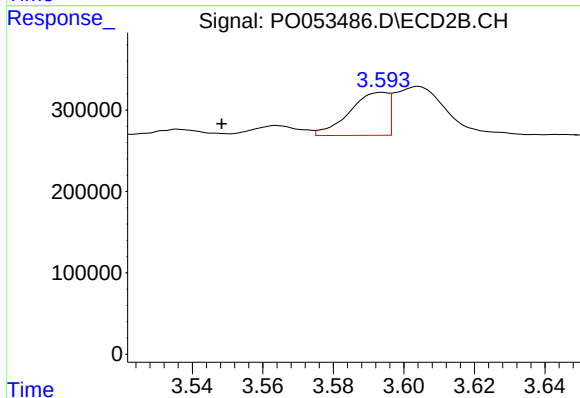
R.T.: 3.594 min
Delta R.T.: 0.045 min
Response: 403191
Conc: 52.71 ng/ml



#11 AR-1232-1

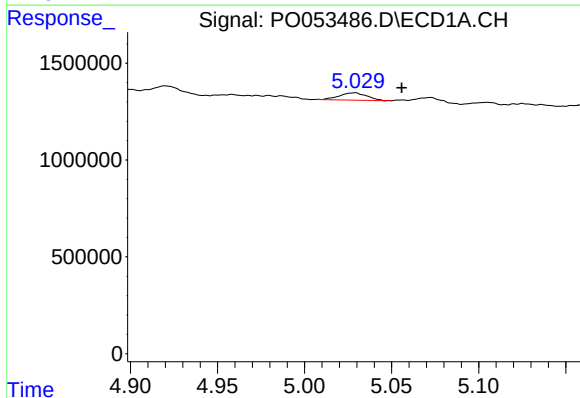
R.T.: 4.543 min
Delta R.T.: 0.001 min
Response: 2848511
Conc: 99.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



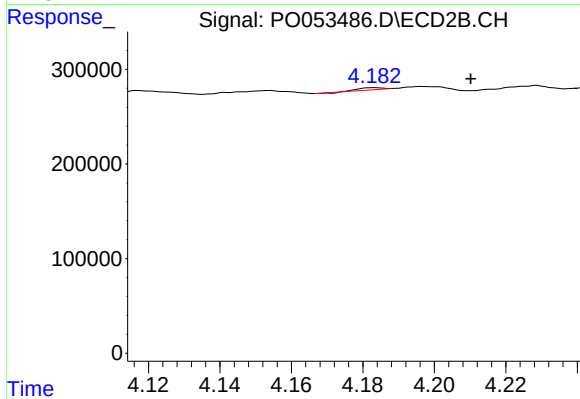
#11 AR-1232-1

R.T.: 3.594 min
Delta R.T.: 0.045 min
Response: 403191
Conc: 66.04 ng/ml



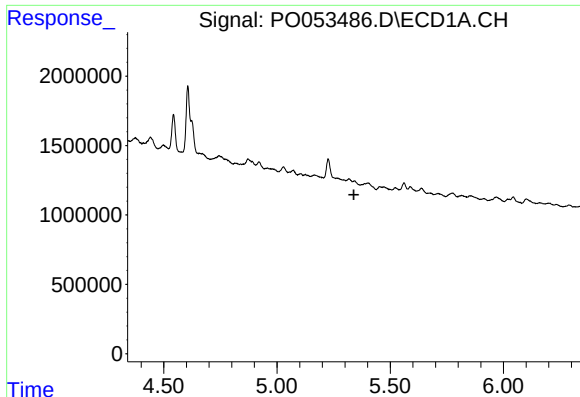
#12 AR-1232-2

R.T.: 5.029 min
Delta R.T.: -0.026 min
Response: 421728
Conc: 31.47 ng/ml



#12 AR-1232-2

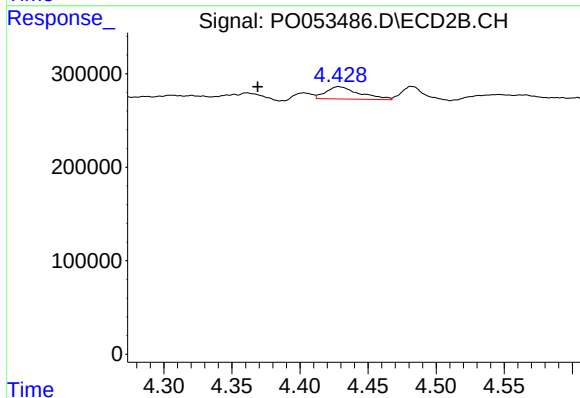
R.T.: 4.183 min
Delta R.T.: -0.027 min
Response: 8492
Conc: 1.15 ng/ml



#13 AR-1232-3

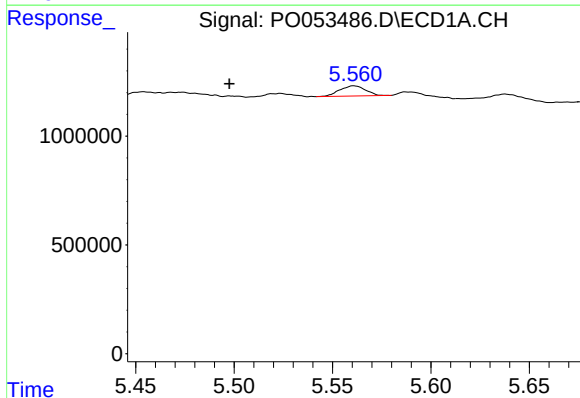
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



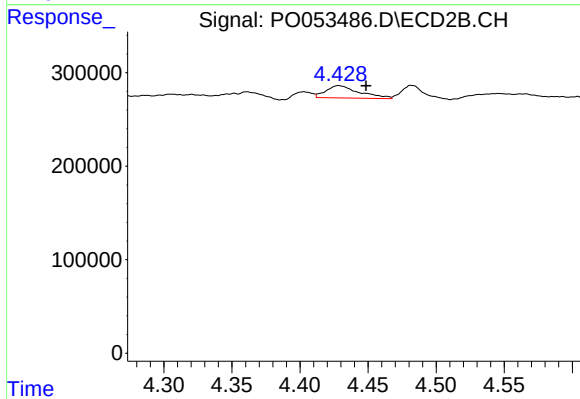
#13 AR-1232-3

R.T.: 4.428 min
Delta R.T.: 0.059 min
Response: 225490
Conc: 55.79 ng/ml



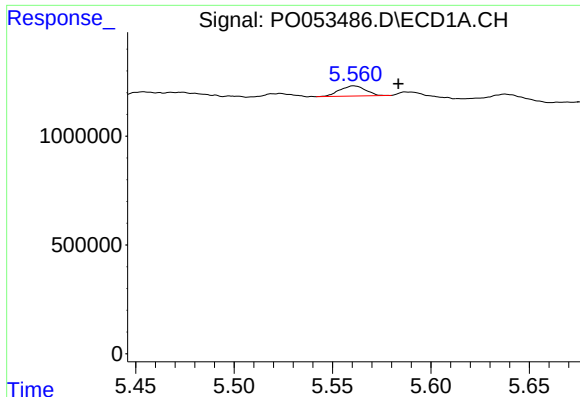
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.063 min
Response: 434696
Conc: 33.96 ng/ml



#14 AR-1232-4

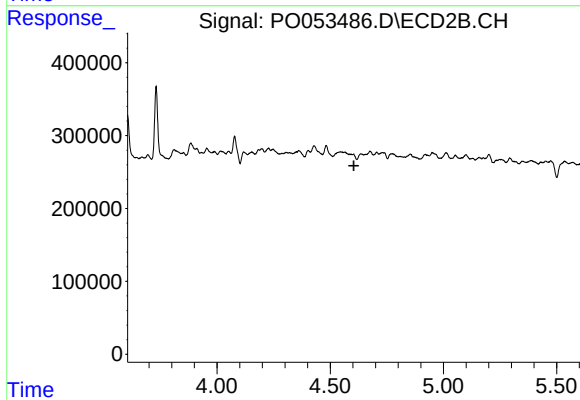
R.T.: 4.428 min
Delta R.T.: -0.020 min
Response: 225490
Conc: 66.57 ng/ml



#15 AR-1232-5

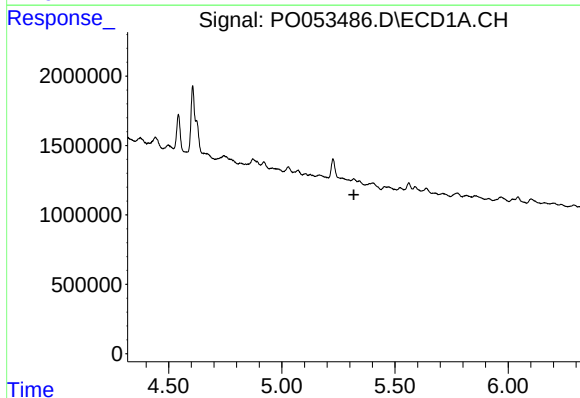
R.T.: 5.561 min
Delta R.T.: -0.023 min
Response: 434696
Conc: 54.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



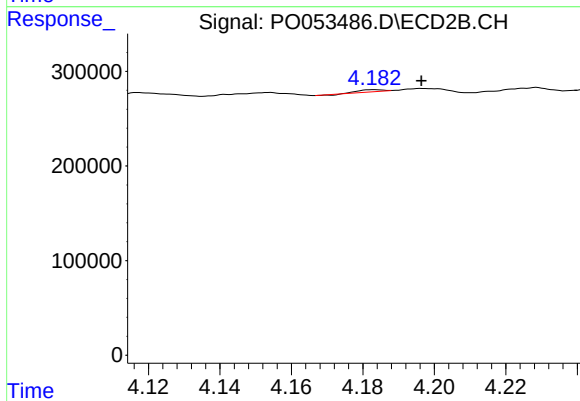
#15 AR-1232-5

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



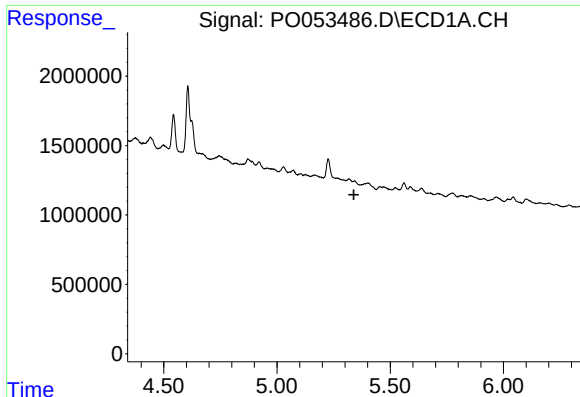
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



#16 AR-1242-1

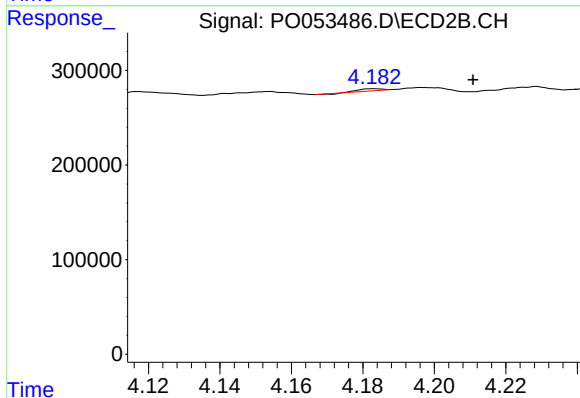
R.T.: 4.183 min
Delta R.T.: -0.013 min
Response: 8492
Conc: 0.99 ng/ml



#17 AR-1242-2

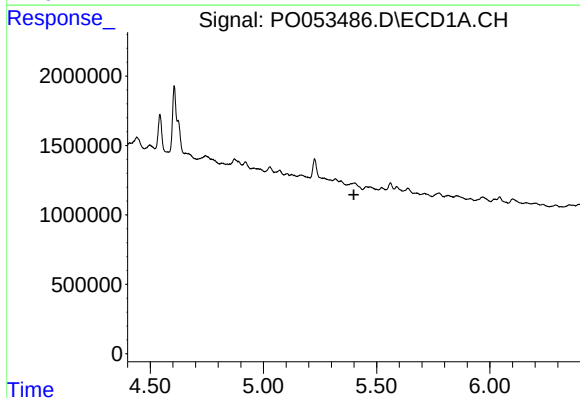
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



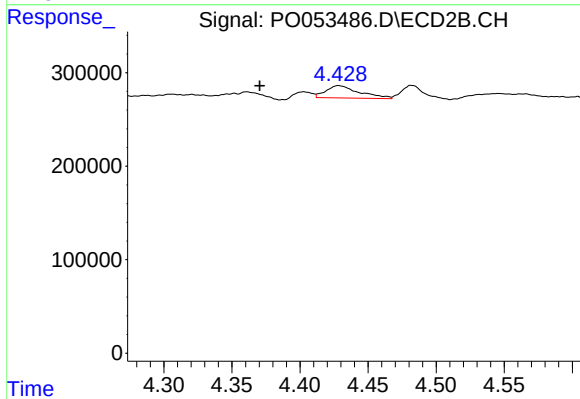
#17 AR-1242-2

R.T.: 4.183 min
Delta R.T.: -0.028 min
Response: 8492
Conc: 0.64 ng/ml



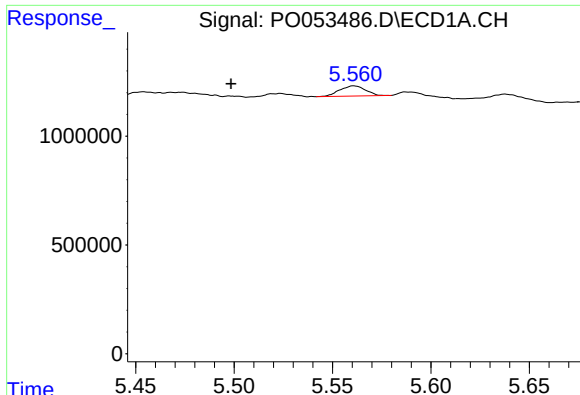
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.



#18 AR-1242-3

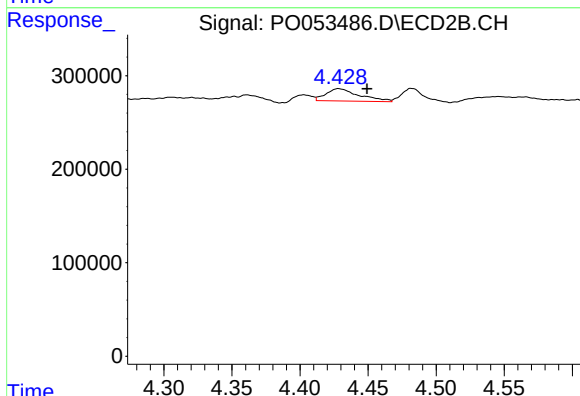
R.T.: 4.428 min
Delta R.T.: 0.058 min
Response: 225490
Conc: 31.43 ng/ml



#19 AR-1242-4

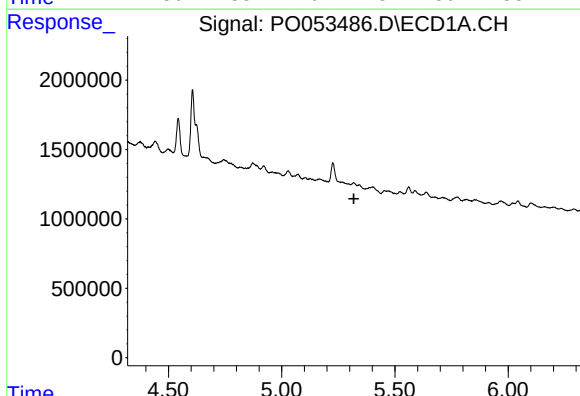
R.T.: 5.561 min
Delta R.T.: 0.062 min
Response: 434696
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



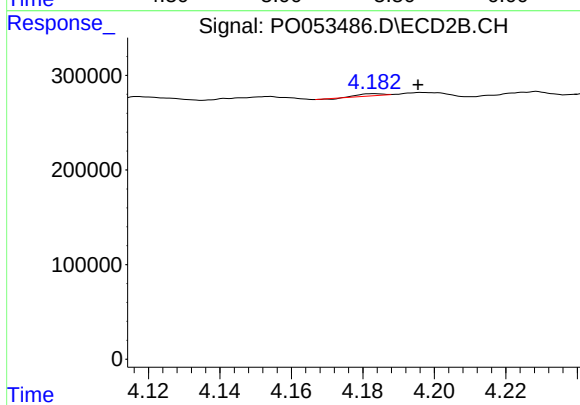
#19 AR-1242-4

R.T.: 4.428 min
Delta R.T.: -0.021 min
Response: 225490
Conc: 33.42 ng/ml



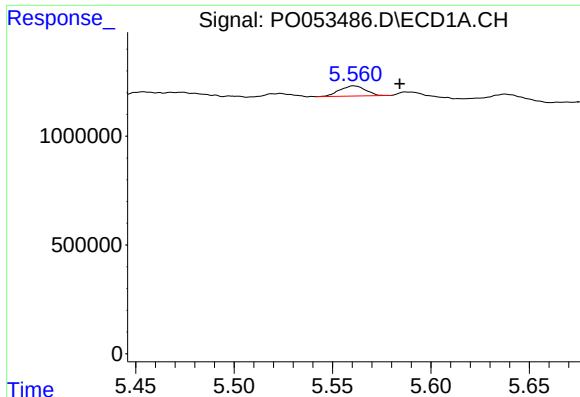
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



#21 AR-1248-1

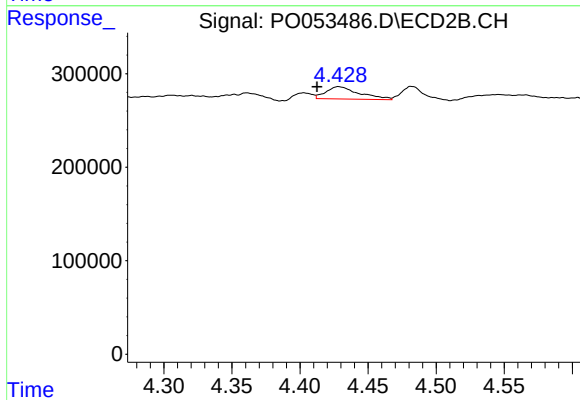
R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 8492
Conc: 1.27 ng/ml



#22 AR-1248-2

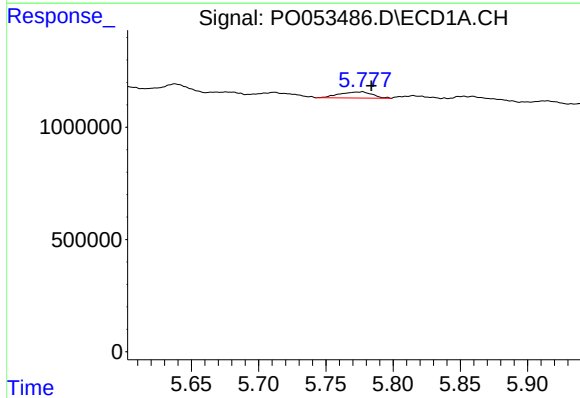
R.T.: 5.561 min
Delta R.T.: -0.023 min
Response: 434696
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



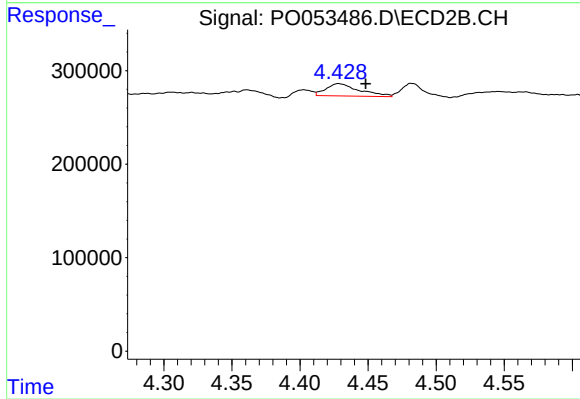
#22 AR-1248-2

R.T.: 4.428 min
Delta R.T.: 0.016 min
Response: 225490
Conc: 25.16 ng/ml



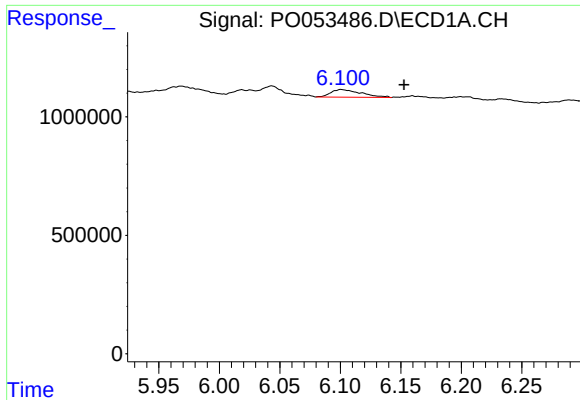
#23 AR-1248-3

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 463012
Conc: 13.52 ng/ml



#23 AR-1248-3

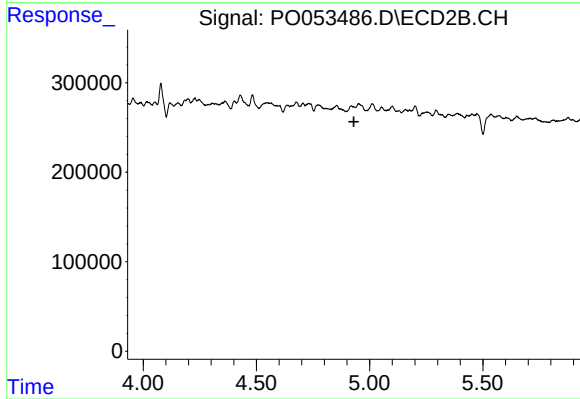
R.T.: 4.428 min
Delta R.T.: -0.020 min
Response: 225490
Conc: 24.40 ng/ml



#26 AR-1254-1

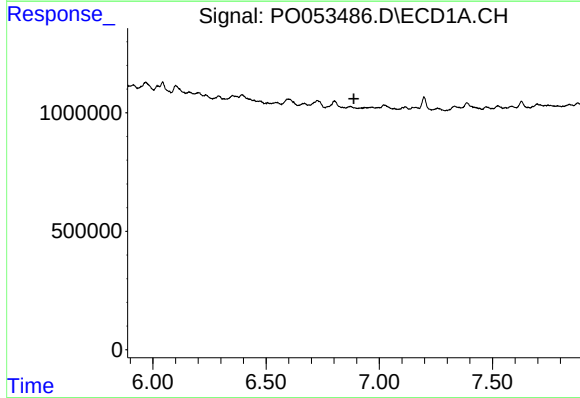
R.T.: 6.101 min
Delta R.T.: -0.052 min
Response: 560177
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



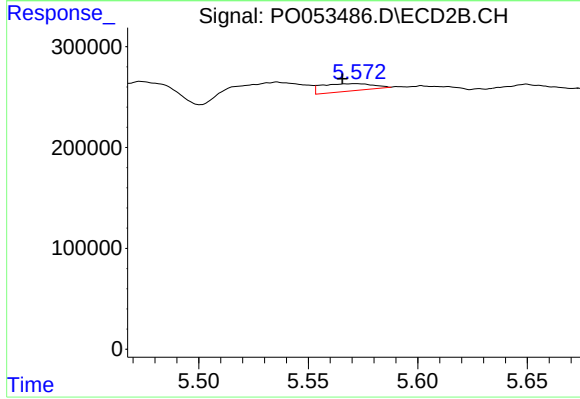
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



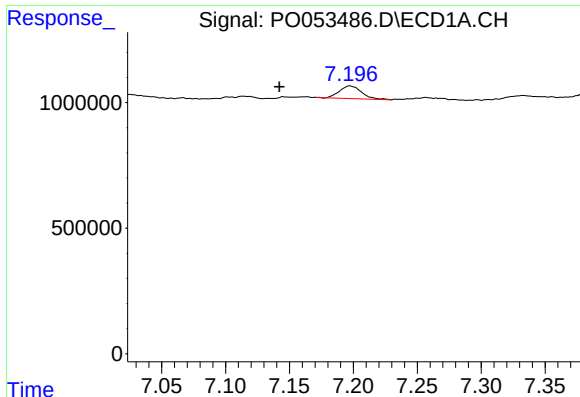
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#31 AR-1260-1

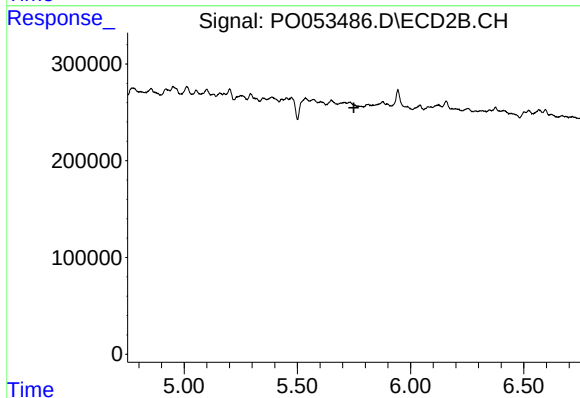
R.T.: 5.572 min
Delta R.T.: 0.006 min
Response: 119879
Conc: 8.07 ng/ml



#32 AR-1260-2

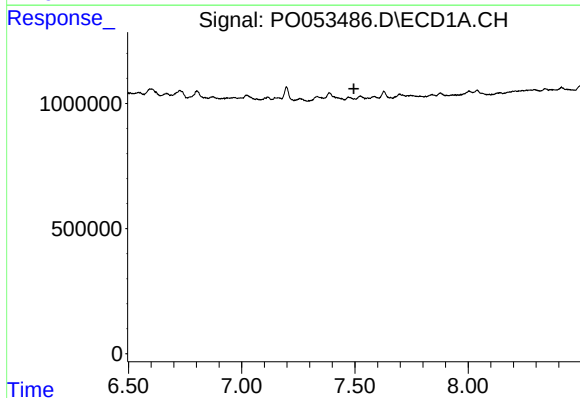
R.T.: 7.197 min
Delta R.T.: 0.055 min
Response: 609476
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-BLST-E-U-M



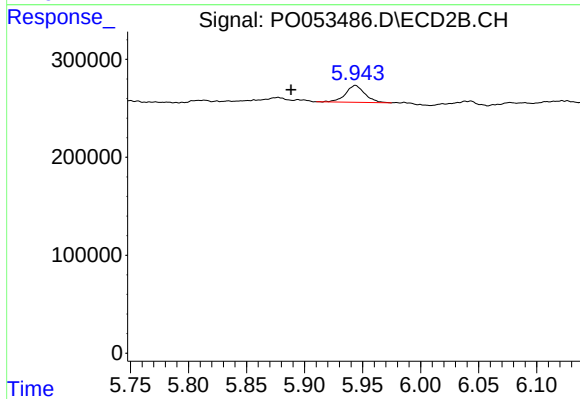
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: 0.055 min
Response: 200049
Conc: 12.24 ng/ml