

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
 Data File : P0053487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 18:55
 Operator : SM/SJ
 Sample : K1164-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:55:29 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...	4.154	3.197	29371016	4591563	21.980	18.363
2)	SA Decachlor...	9.595	7.833	16793532	4812046	21.262	21.013
Target Compounds							
3)	L1 AR-1016-1	0.000	4.183	0	18116	N.D.	1.837 #
4)	L1 AR-1016-2	0.000	4.183	0	18116	N.D.	1.222 #
5)	L1 AR-1016-3	5.458	4.429	283386	117844	8.849	14.644 #
6)	L1 AR-1016-4	5.458	4.429	283386	117844	10.975	19.513 #
8)	L2 AR-1221-1	4.374	3.347	321331	89579	21.441	28.201 #
9)	L2 AR-1221-2	4.441	0.000	1176237	0	107.176	N.D. #
10)	L2 AR-1221-3	4.543	3.605	3120832	694026	89.565	90.740
11)	L3 AR-1232-1	4.543	3.605	3120832	694026	109.539	113.674
12)	L3 AR-1232-2	5.029	4.183	455163	18116	33.962	2.446 #
13)	L3 AR-1232-3	0.000	4.429	0	117844	N.D.	29.155 #
14)	L3 AR-1232-4	5.458	4.429	283386	117844	22.142	34.790 #
15)	L3 AR-1232-5	5.591	0.000	502427	0	63.190	N.D. #
16)	L4 AR-1242-1	0.000	4.183	0	18116	N.D.	2.111 #
17)	L4 AR-1242-2	0.000	4.183	0	18116	N.D.	1.368 #
18)	L4 AR-1242-3	5.458	4.429	283386	117844	9.566	16.428 #
19)	L4 AR-1242-4	5.458	4.429	283386	117844	11.946	17.464 #
21)	L5 AR-1248-1	0.000	4.183	0	18116	N.D.	2.712 #
22)	L5 AR-1248-2	5.591	4.429	502427	117844	16.427	13.150
23)	L5 AR-1248-3	0.000	4.429	0	117844	N.D.	12.750 #
26)	L6 AR-1254-1	6.101	0.000	172143	0	4.078	N.D. #
28)	L6 AR-1254-3	6.729	0.000	349557	0	5.331	N.D. #
31)	L7 AR-1260-1	0.000	5.539	0	222098	N.D.	14.949 #
32)	L7 AR-1260-2	7.195	0.000	403693	0	8.428	N.D. #
38)	L8 AR-1262-3	0.000	6.817	0	63595	N.D.	4.485 #
41)	L9 AR-1268-1	0.000	6.817	0	63595	N.D.	1.508 #

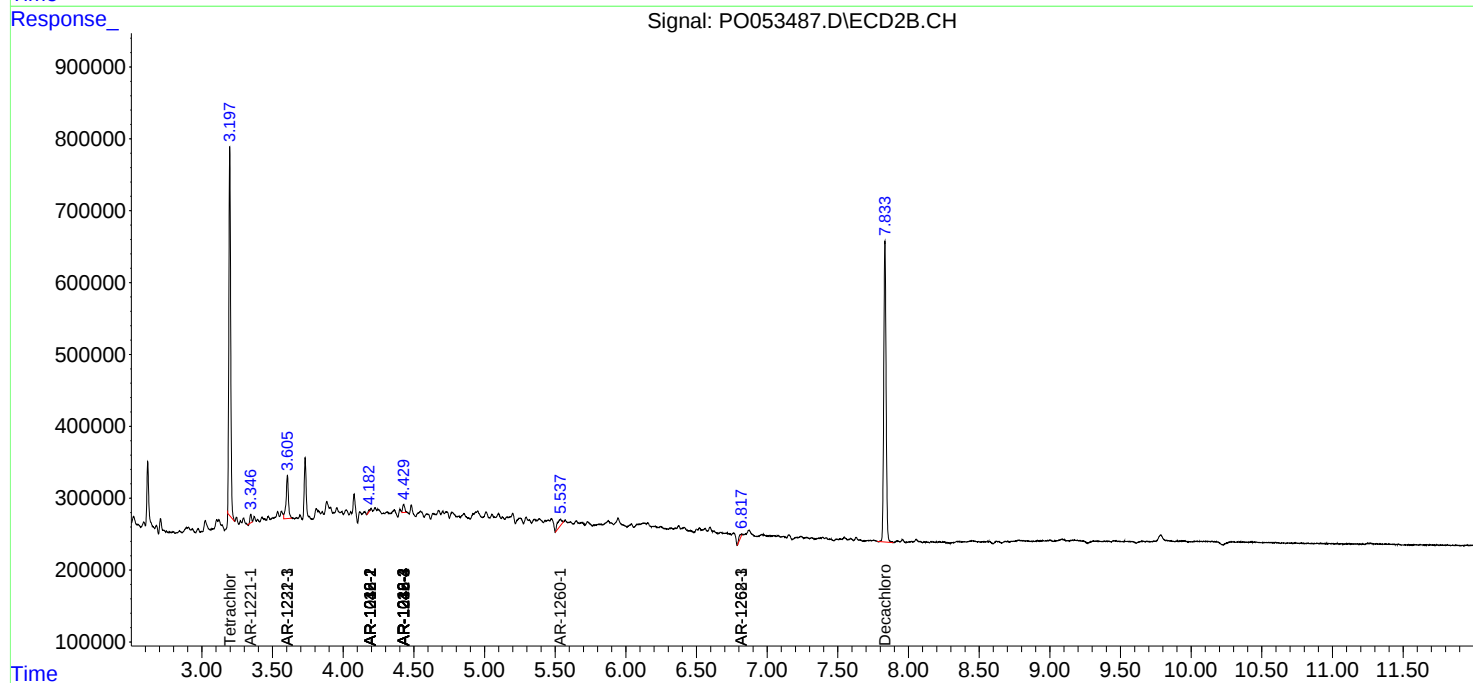
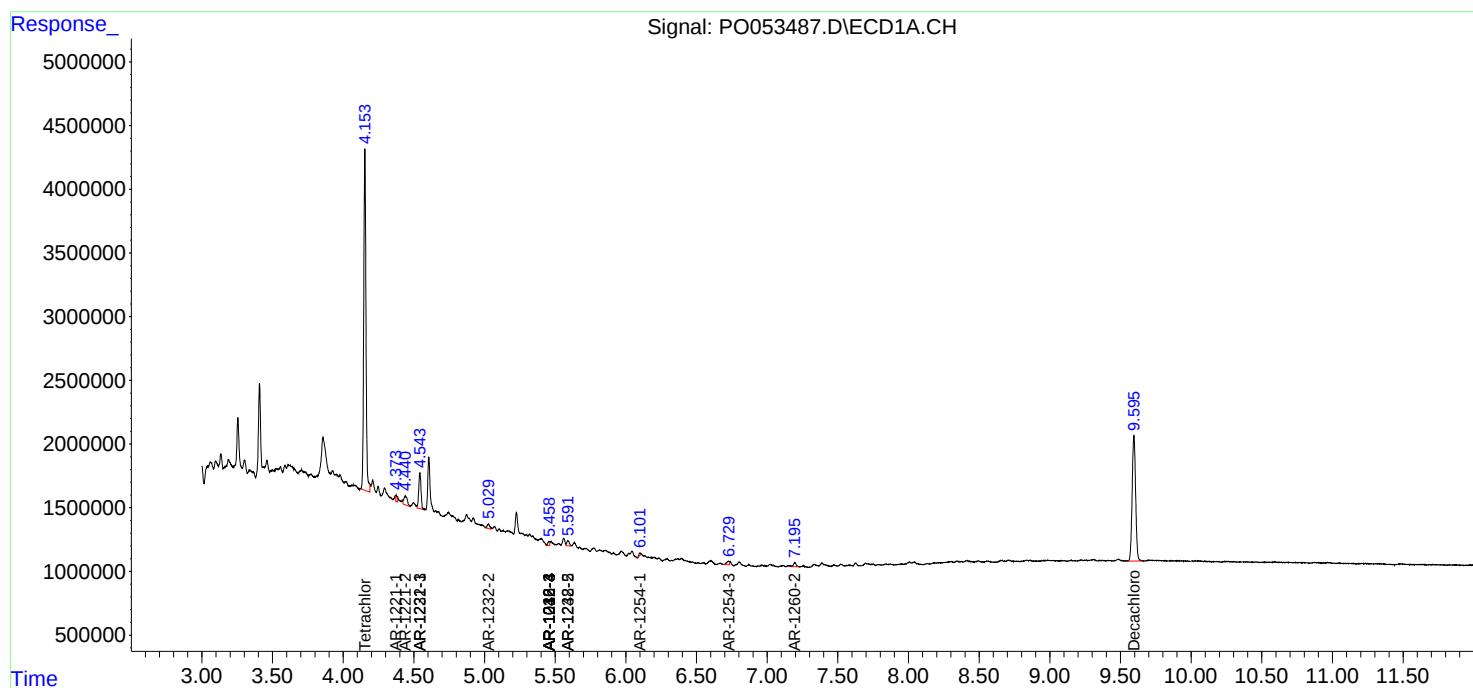
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

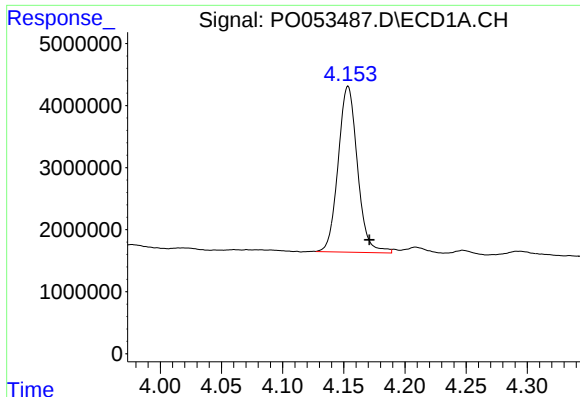
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
Data File : P0053487.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 18:55
Operator : SM/SJ
Sample : K1164-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:55:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

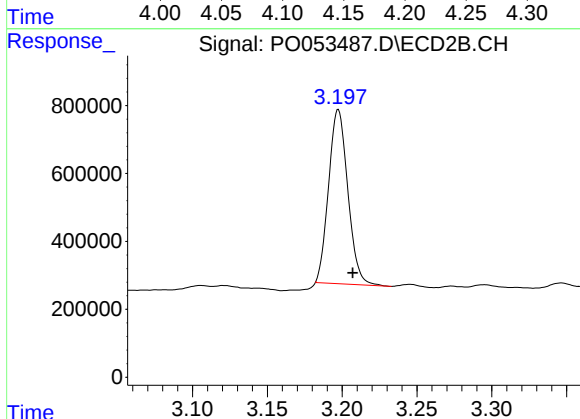




#1 Tetrachloro-m-xylene

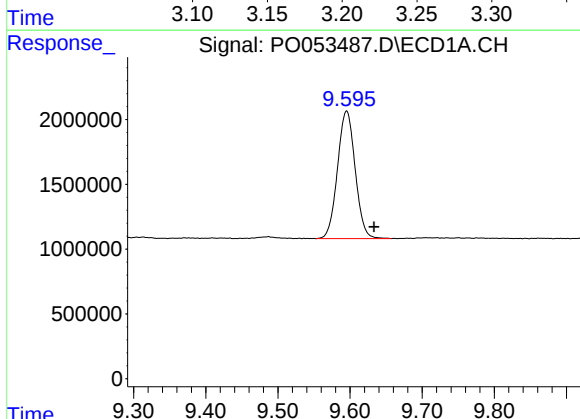
R.T.: 4.154 min
Delta R.T.: -0.017 min
Response: 29371016
Conc: 21.98 ng/ml

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



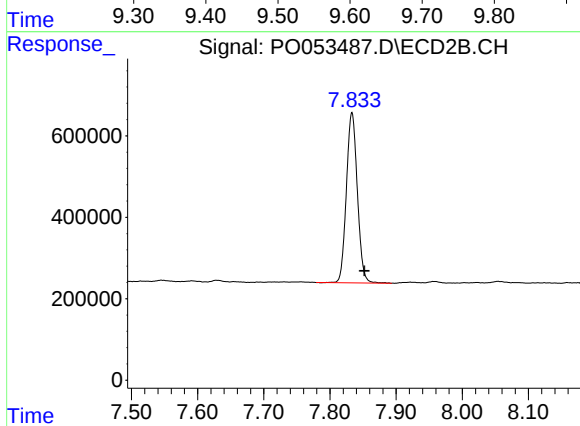
#1 Tetrachloro-m-xylene

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 4591563
Conc: 18.36 ng/ml



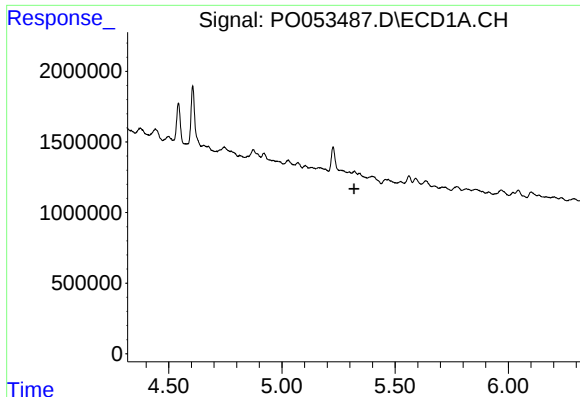
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.038 min
Response: 16793532
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

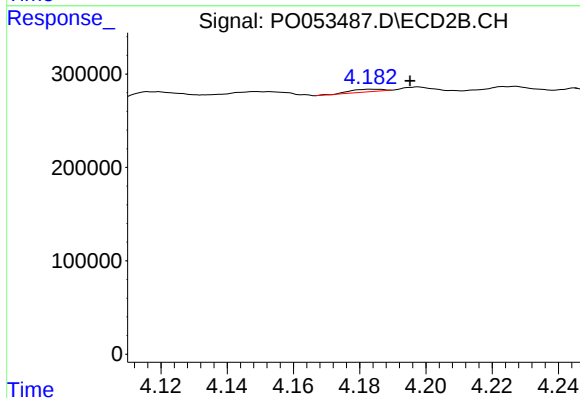
R.T.: 7.833 min
Delta R.T.: -0.019 min
Response: 4812046
Conc: 21.01 ng/ml



#3 AR-1016-1

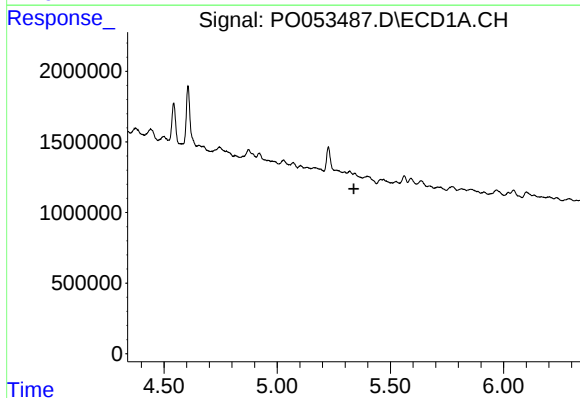
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

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



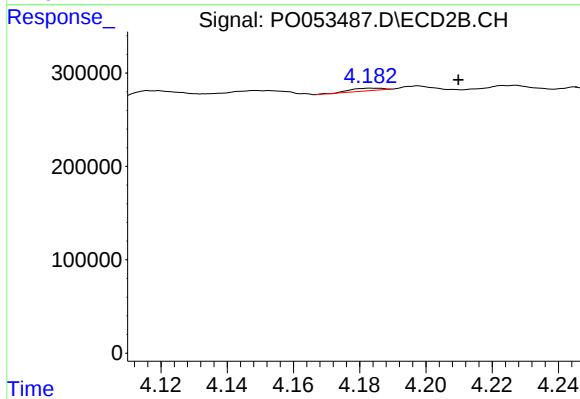
#3 AR-1016-1

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 18116
Conc: 1.84 ng/ml



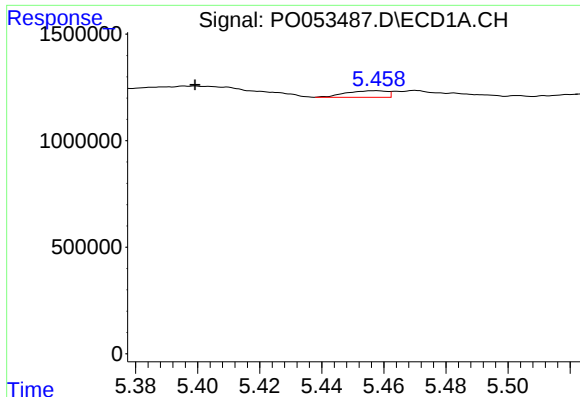
#4 AR-1016-2

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



#4 AR-1016-2

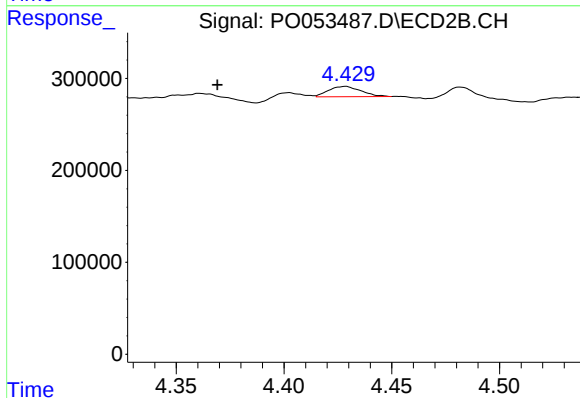
R.T.: 4.183 min
Delta R.T.: -0.026 min
Response: 18116
Conc: 1.22 ng/ml



#5 AR-1016-3

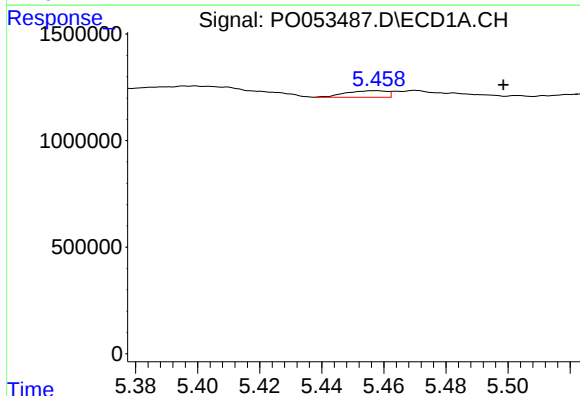
R.T.: 5.458 min
Delta R.T.: 0.059 min
Response: 283386
Conc: 8.85 ng/ml

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



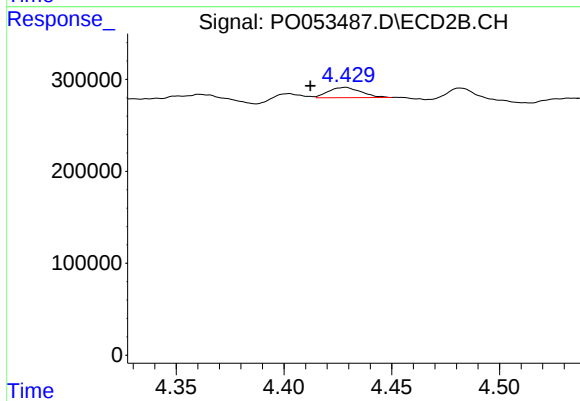
#5 AR-1016-3

R.T.: 4.429 min
Delta R.T.: 0.060 min
Response: 117844
Conc: 14.64 ng/ml



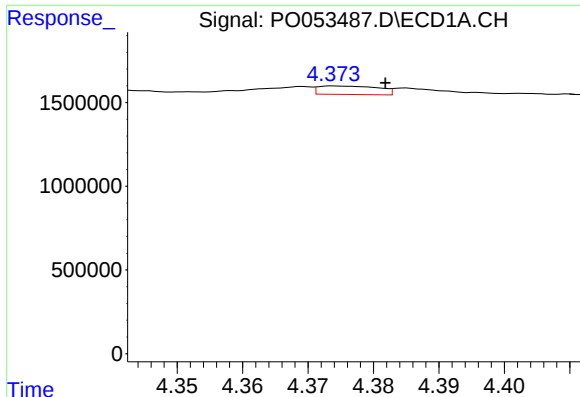
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.041 min
Response: 283386
Conc: 10.97 ng/ml



#6 AR-1016-4

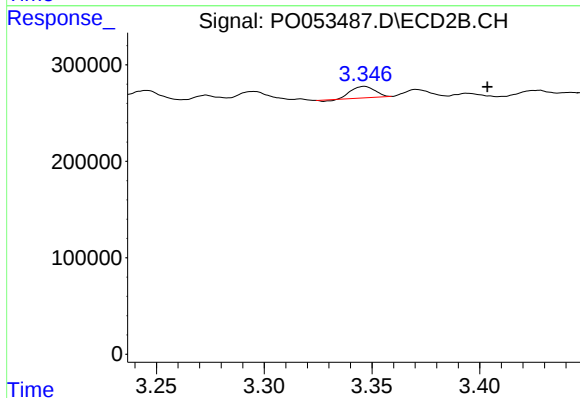
R.T.: 4.429 min
Delta R.T.: 0.016 min
Response: 117844
Conc: 19.51 ng/ml



#8 AR-1221-1

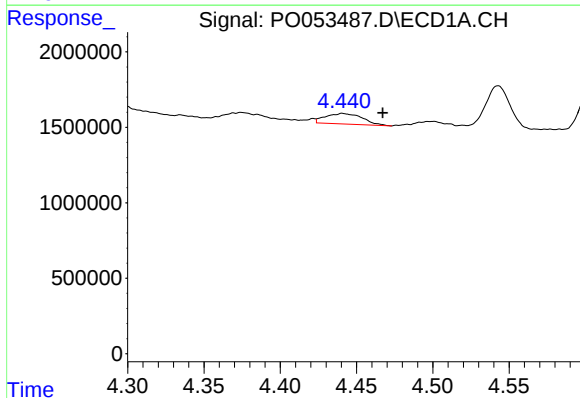
R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 321331
Conc: 21.44 ng/ml

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



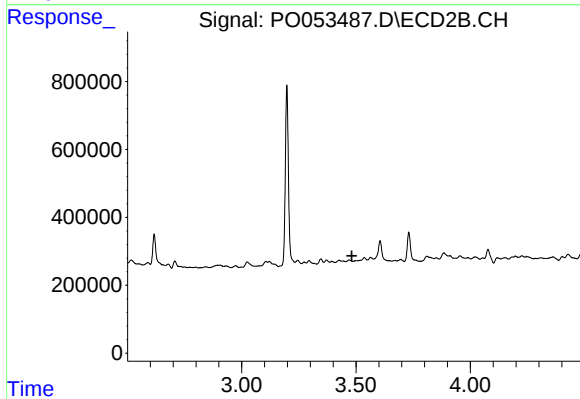
#8 AR-1221-1

R.T.: 3.347 min
Delta R.T.: -0.057 min
Response: 89579
Conc: 28.20 ng/ml



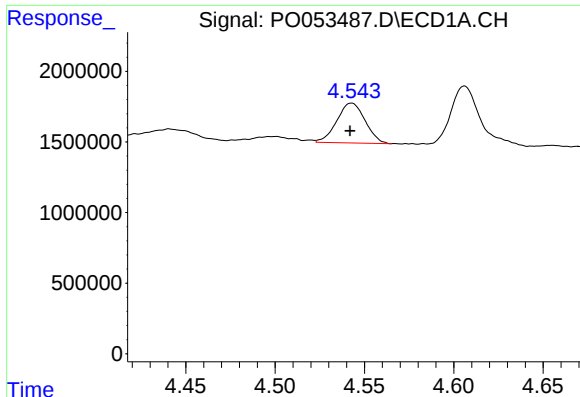
#9 AR-1221-2

R.T.: 4.441 min
Delta R.T.: -0.027 min
Response: 1176237
Conc: 107.18 ng/ml



#9 AR-1221-2

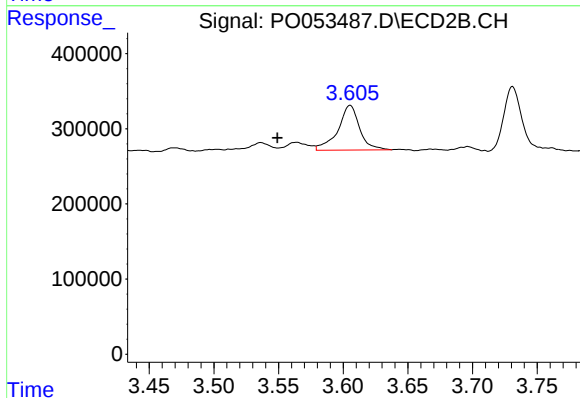
R.T.: 0.000 min
Exp R.T.: 3.481 min
Response: 0
Conc: N.D.



#10 AR-1221-3

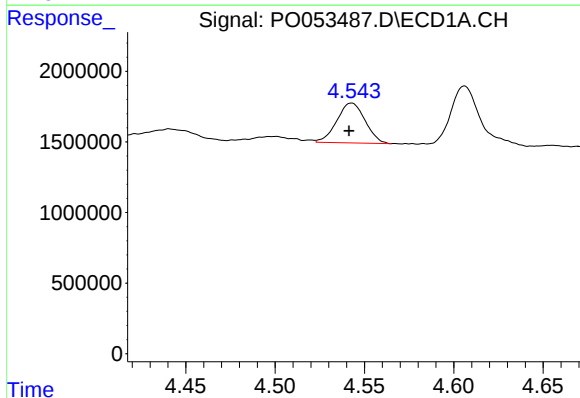
R.T.: 4.543 min
Delta R.T.: 0.001 min
Response: 3120832
Conc: 89.56 ng/ml

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



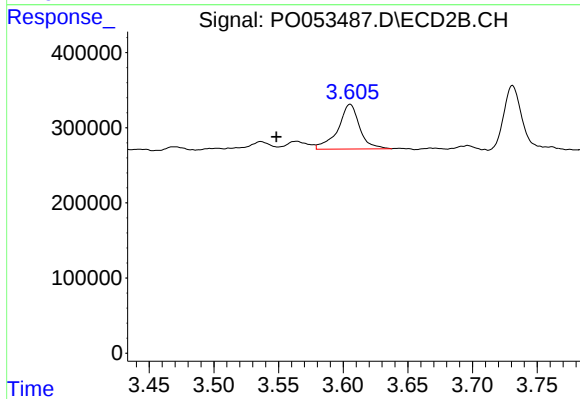
#10 AR-1221-3

R.T.: 3.605 min
Delta R.T.: 0.056 min
Response: 694026
Conc: 90.74 ng/ml



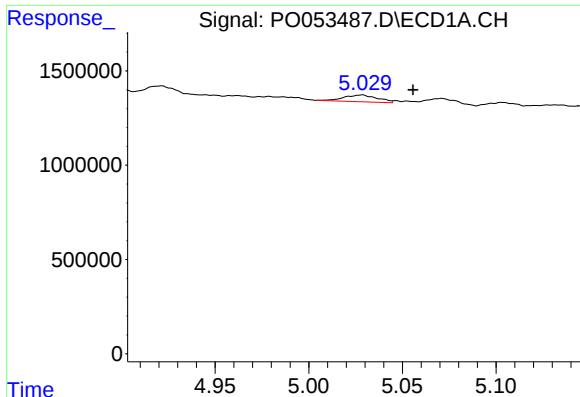
#11 AR-1232-1

R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 3120832
Conc: 109.54 ng/ml



#11 AR-1232-1

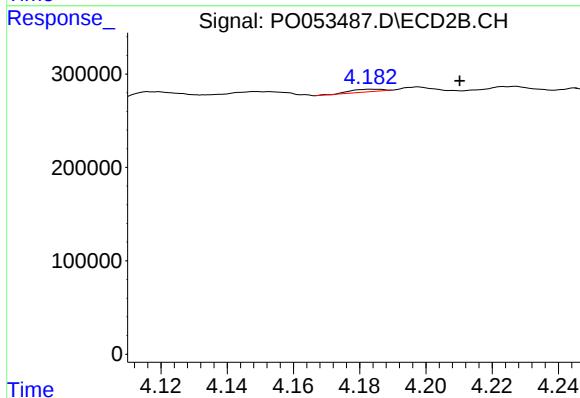
R.T.: 3.605 min
Delta R.T.: 0.057 min
Response: 694026
Conc: 113.67 ng/ml



#12 AR-1232-2

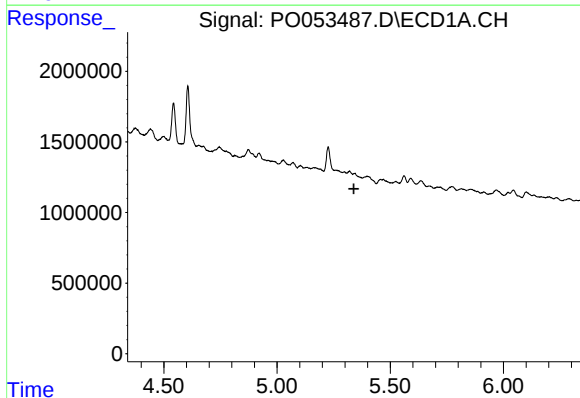
R.T.: 5.029 min
Delta R.T.: -0.027 min
Response: 455163
Conc: 33.96 ng/ml

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



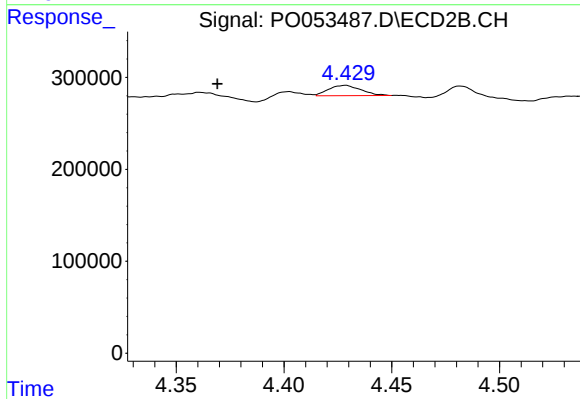
#12 AR-1232-2

R.T.: 4.183 min
Delta R.T.: -0.027 min
Response: 18116
Conc: 2.45 ng/ml



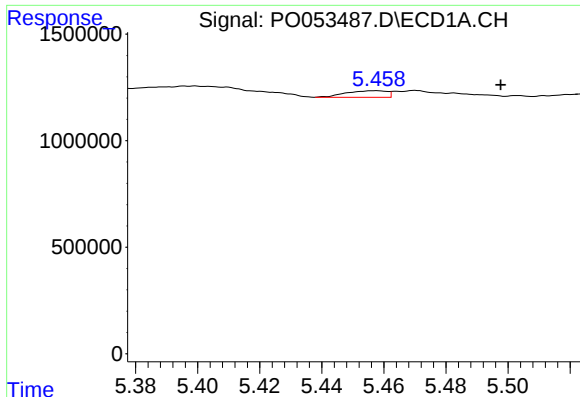
#13 AR-1232-3

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



#13 AR-1232-3

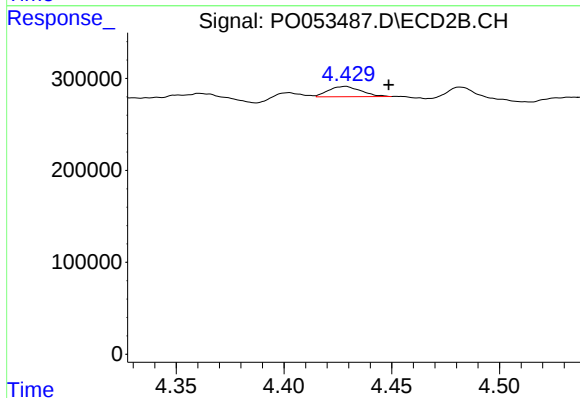
R.T.: 4.429 min
Delta R.T.: 0.060 min
Response: 117844
Conc: 29.16 ng/ml



#14 AR-1232-4

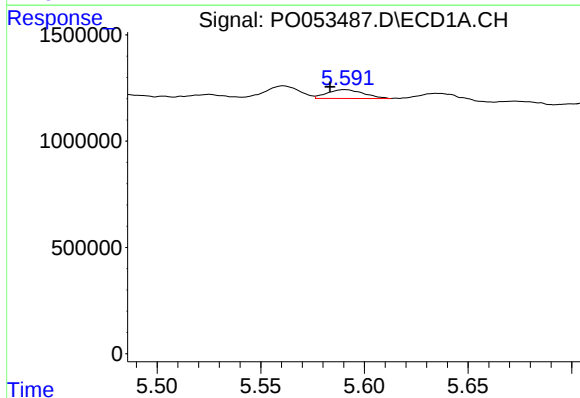
R.T.: 5.458 min
Delta R.T.: -0.040 min
Response: 283386
Conc: 22.14 ng/ml

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



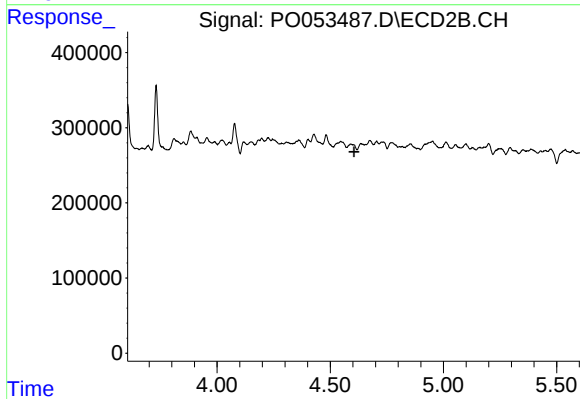
#14 AR-1232-4

R.T.: 4.429 min
Delta R.T.: -0.020 min
Response: 117844
Conc: 34.79 ng/ml



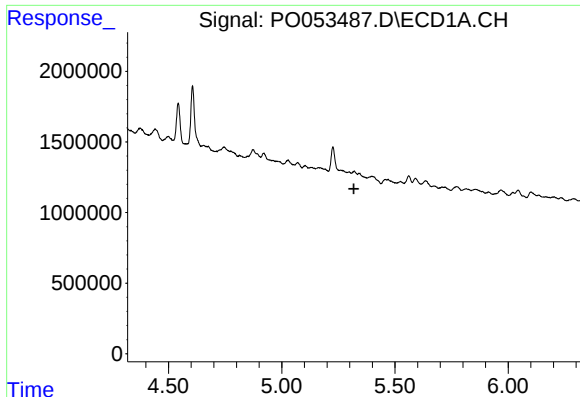
#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 502427
Conc: 63.19 ng/ml



#15 AR-1232-5

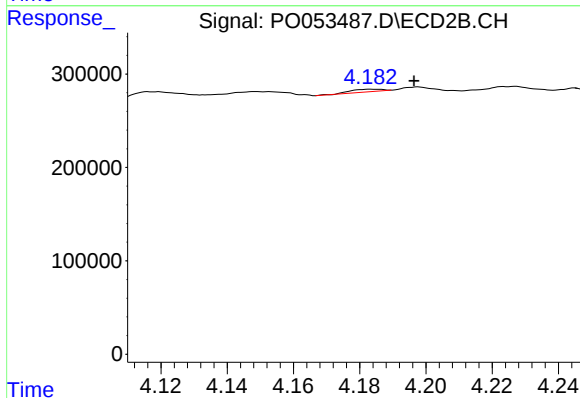
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

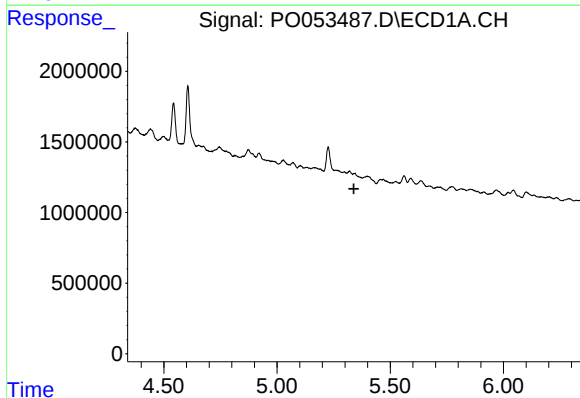
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

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



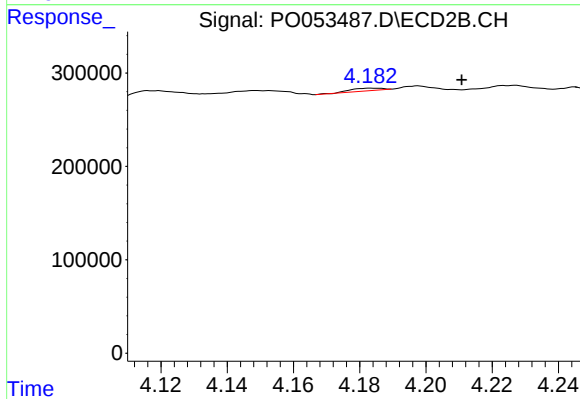
#16 AR-1242-1

R.T.: 4.183 min
Delta R.T.: -0.013 min
Response: 18116
Conc: 2.11 ng/ml



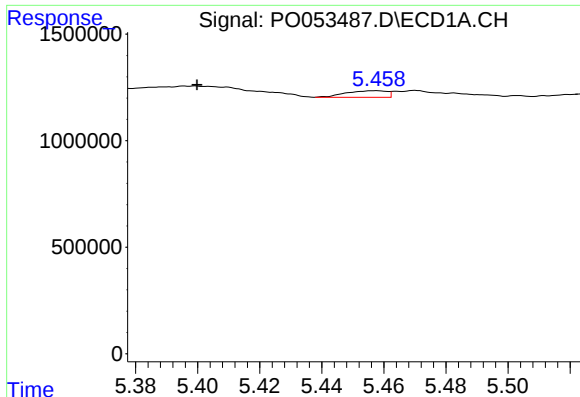
#17 AR-1242-2

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



#17 AR-1242-2

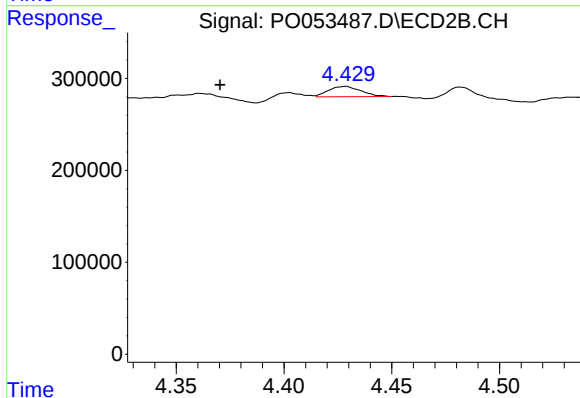
R.T.: 4.183 min
Delta R.T.: -0.027 min
Response: 18116
Conc: 1.37 ng/ml



#18 AR-1242-3

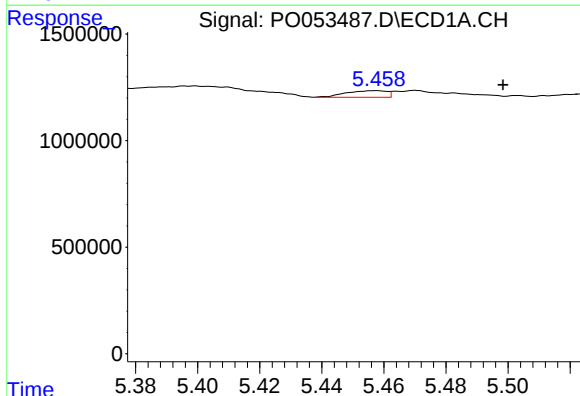
R.T.: 5.458 min
Delta R.T.: 0.058 min
Response: 283386
Conc: 9.57 ng/ml

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



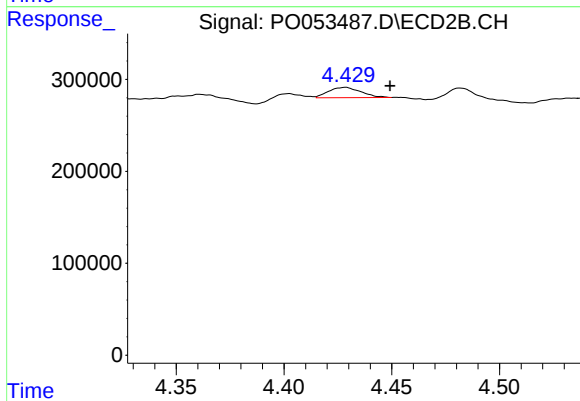
#18 AR-1242-3

R.T.: 4.429 min
Delta R.T.: 0.058 min
Response: 117844
Conc: 16.43 ng/ml



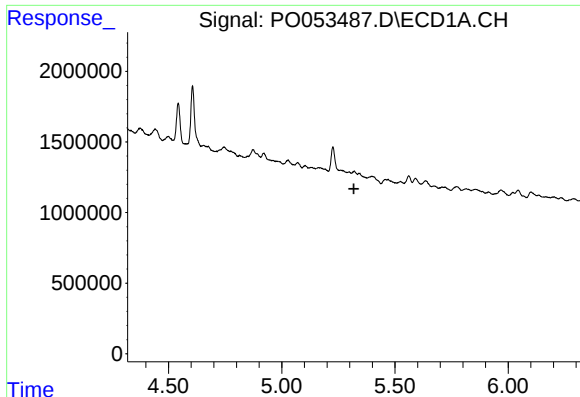
#19 AR-1242-4

R.T.: 5.458 min
Delta R.T.: -0.040 min
Response: 283386
Conc: 11.95 ng/ml



#19 AR-1242-4

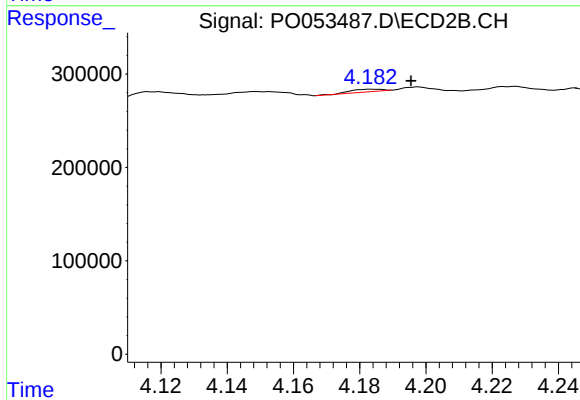
R.T.: 4.429 min
Delta R.T.: -0.021 min
Response: 117844
Conc: 17.46 ng/ml



#21 AR-1248-1

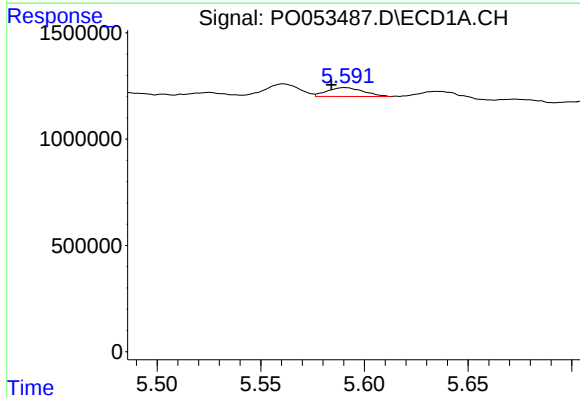
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

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



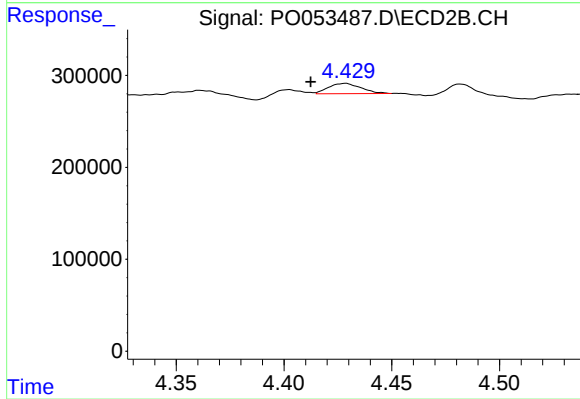
#21 AR-1248-1

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 18116
Conc: 2.71 ng/ml



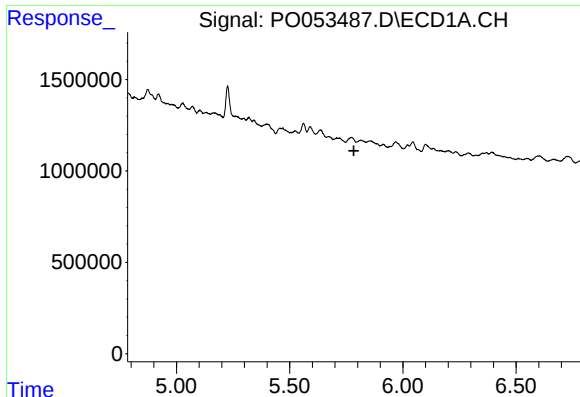
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 502427
Conc: 16.43 ng/ml



#22 AR-1248-2

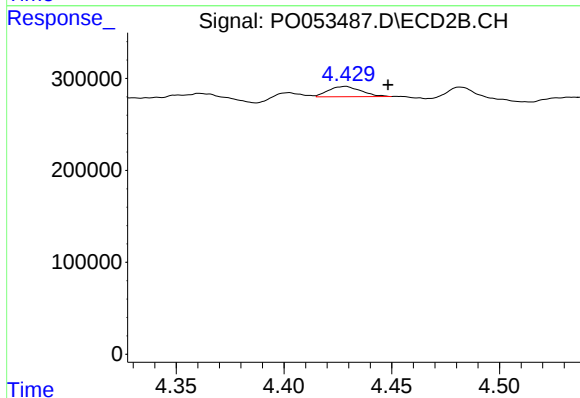
R.T.: 4.429 min
Delta R.T.: 0.016 min
Response: 117844
Conc: 13.15 ng/ml



#23 AR-1248-3

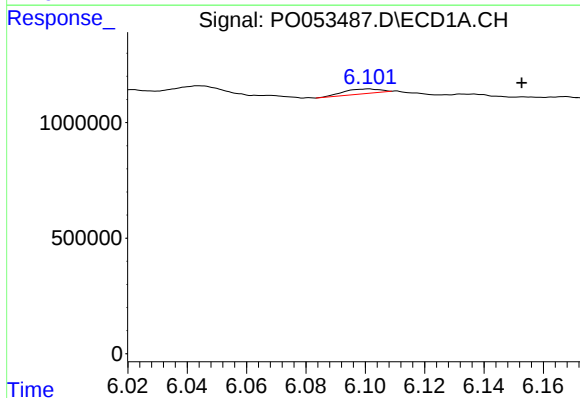
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

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



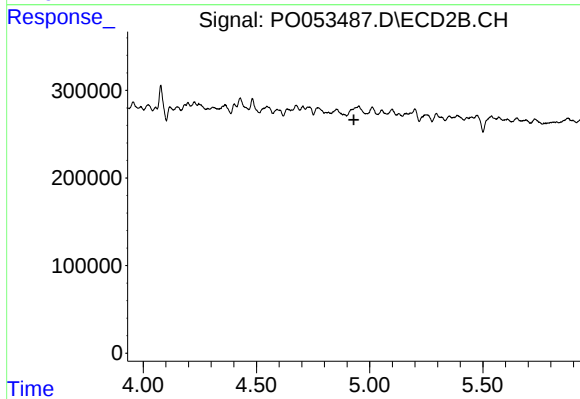
#23 AR-1248-3

R.T.: 4.429 min
Delta R.T.: -0.019 min
Response: 117844
Conc: 12.75 ng/ml



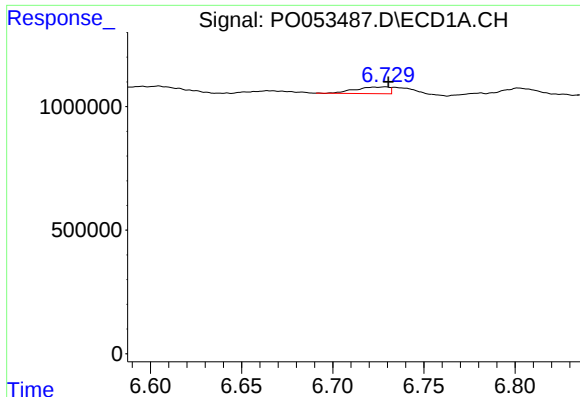
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.051 min
Response: 172143
Conc: 4.08 ng/ml



#26 AR-1254-1

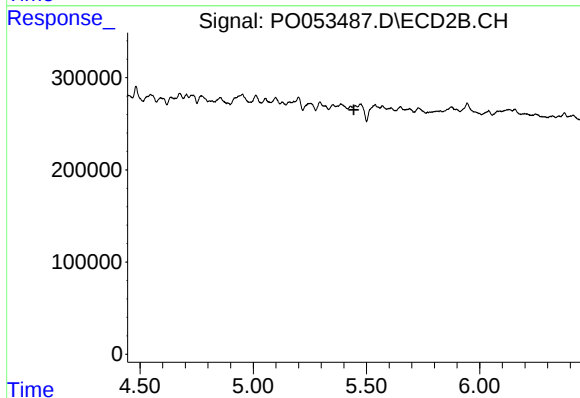
R.T.: 0.000 min
Exp R.T.: 4.930 min
Response: 0
Conc: N.D.



#28 AR-1254-3

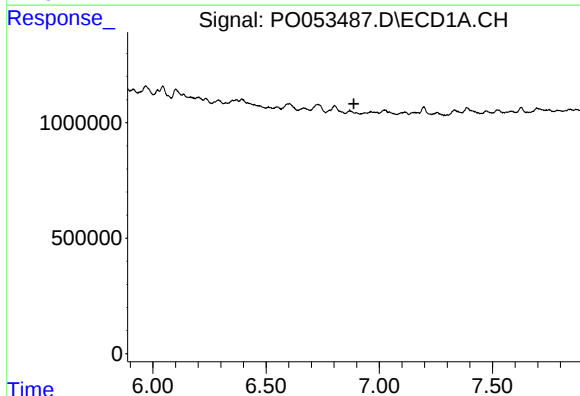
R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 349557
Conc: 5.33 ng/ml

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



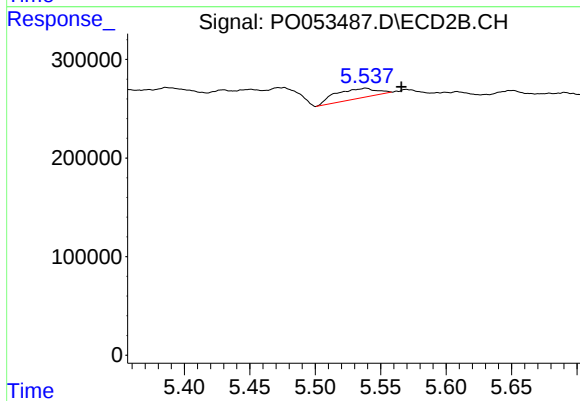
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



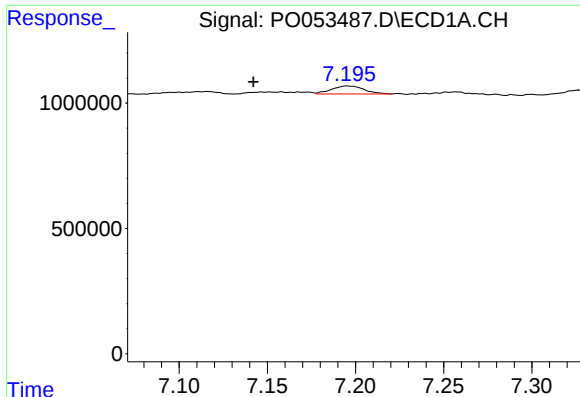
#31 AR-1260-1

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



#31 AR-1260-1

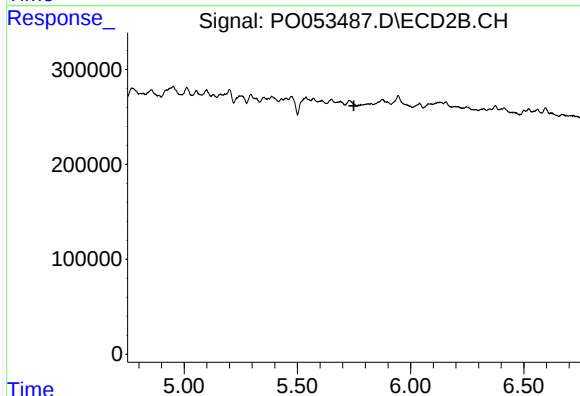
R.T.: 5.539 min
Delta R.T.: -0.027 min
Response: 222098
Conc: 14.95 ng/ml



#32 AR-1260-2

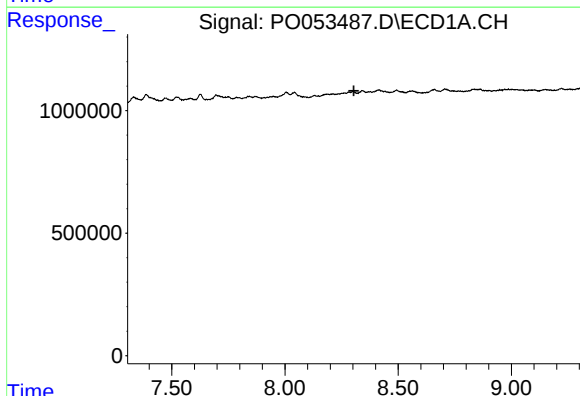
R.T.: 7.195 min
Delta R.T.: 0.053 min
Response: 403693
Conc: 8.43 ng/ml

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



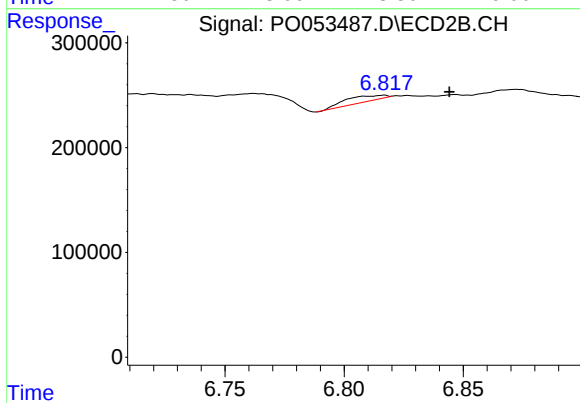
#32 AR-1260-2

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



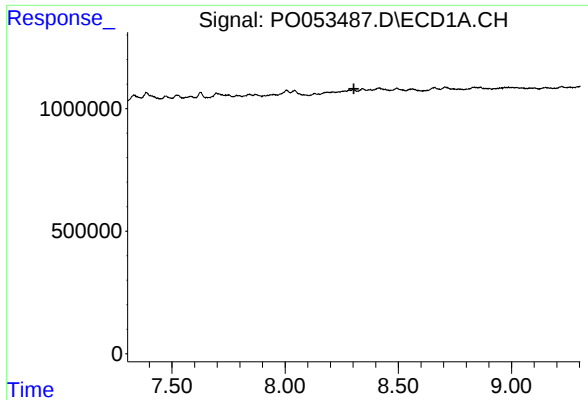
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#38 AR-1262-3

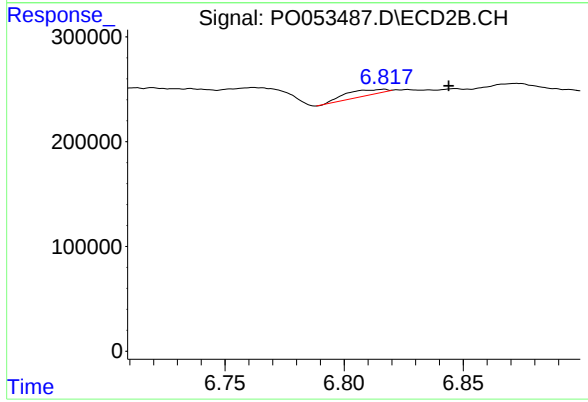
R.T.: 6.817 min
Delta R.T.: -0.027 min
Response: 63595
Conc: 4.49 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.304 min
Response: 0
Conc: N.D.

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



#41 AR-1268-1

R.T.: 6.817 min
Delta R.T.: -0.027 min
Response: 63595
Conc: 1.51 ng/ml