

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
 Data File : P0053488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 19:12
 Operator : SM/SJ
 Sample : K1164-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 011519-DBRI-F-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:56:24 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...	4.185	3.198	727200	4363805	0.544	17.452 #
2)	SA Decachlor...	9.596	7.833	15926518	4627730	20.164	20.208
Target Compounds							
3)	L1 AR-1016-1	0.000	4.198	0	168241	N.D.	17.064 #
4)	L1 AR-1016-2	0.000	4.198	0	168241	N.D.	11.351 #
5)	L1 AR-1016-3	5.456	0.000	301753	0	9.422	N.D. #
6)	L1 AR-1016-4	5.456	0.000	301753	0	11.686	N.D. #
7)	L1 AR-1016-5	5.774	0.000	402502	0	17.047	N.D. #
8)	L2 AR-1221-1	4.374	3.371	830273	95236	55.401	29.983 #
9)	L2 AR-1221-2	4.440	0.000	1102503	0	100.457	N.D. #
10)	L2 AR-1221-3	4.542	3.606	3116867	525048	89.451	68.647
11)	L3 AR-1232-1	4.542	3.606	3116867	525048	109.400	85.997
12)	L3 AR-1232-2	0.000	4.198	0	168241	N.D.	22.713 #
14)	L3 AR-1232-4	5.456	0.000	301753	0	23.577	N.D. #
15)	L3 AR-1232-5	5.590	0.000	371857	0	46.768	N.D. #
16)	L4 AR-1242-1	0.000	4.198	0	168241	N.D.	19.602 #
17)	L4 AR-1242-2	0.000	4.198	0	168241	N.D.	12.700 #
18)	L4 AR-1242-3	5.456	0.000	301753	0	10.186	N.D. #
19)	L4 AR-1242-4	5.456	0.000	301753	0	12.720	N.D. #
21)	L5 AR-1248-1	0.000	4.198	0	168241	N.D.	25.183 #
22)	L5 AR-1248-2	5.590	0.000	371857	0	12.158	N.D. #
23)	L5 AR-1248-3	5.774	0.000	402502	0	11.754	N.D. #
26)	L6 AR-1254-1	6.101	0.000	665606	0	15.769	N.D. #
31)	L7 AR-1260-1	0.000	5.540	0	151942	N.D.	10.227 #
38)	L8 AR-1262-3	0.000	6.868	0	2162896	N.D.	152.551 #
39)	L8 AR-1262-4	0.000	6.930	0	53975	N.D.	2.044 #
41)	L9 AR-1268-1	0.000	6.868	0	2162896	N.D.	51.279 #
42)	L9 AR-1268-2	0.000	6.930	0	53975	N.D.	1.354 #

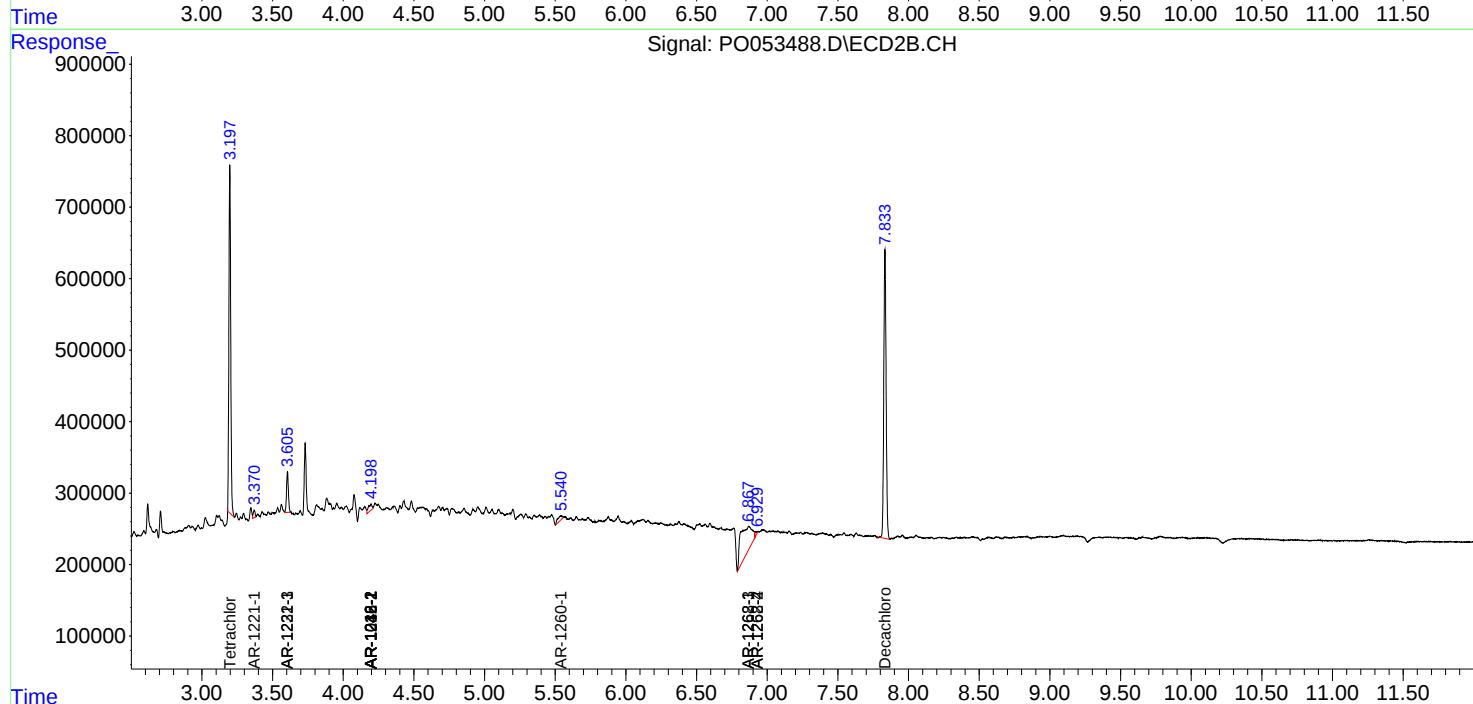
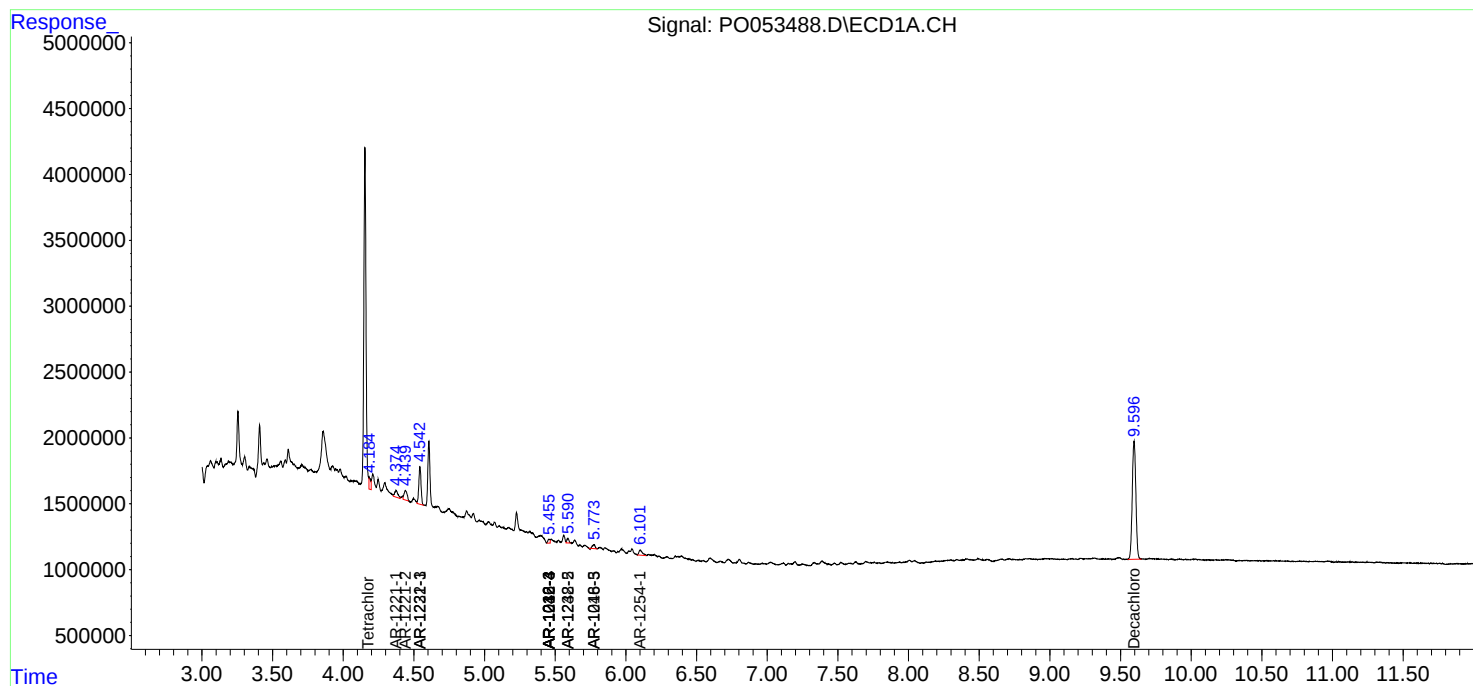
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

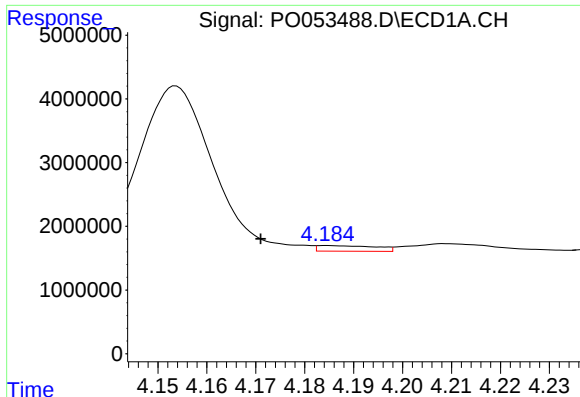
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011719\
Data File : PO053488.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 19:12
Operator : SM/SJ
Sample : K1164-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:56:24 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

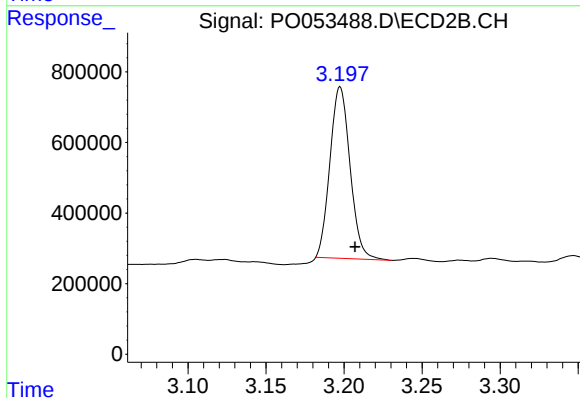




#1 Tetrachloro-m-xylene

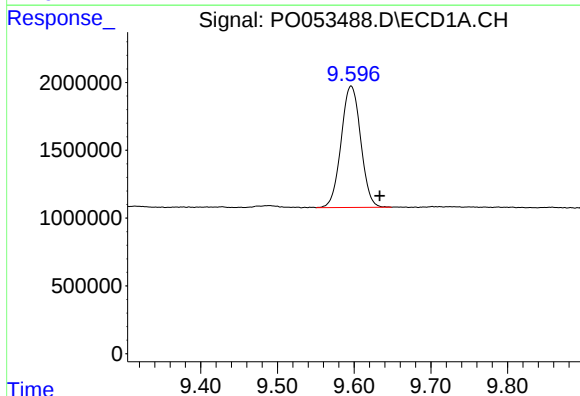
R.T.: 4.185 min
Delta R.T.: 0.014 min
Response: 727200
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



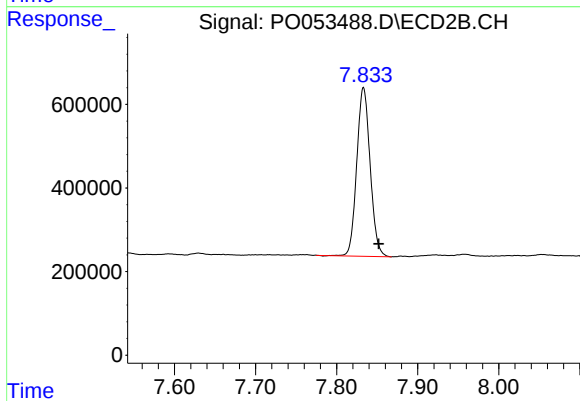
#1 Tetrachloro-m-xylene

R.T.: 3.198 min
Delta R.T.: -0.009 min
Response: 4363805
Conc: 17.45 ng/ml



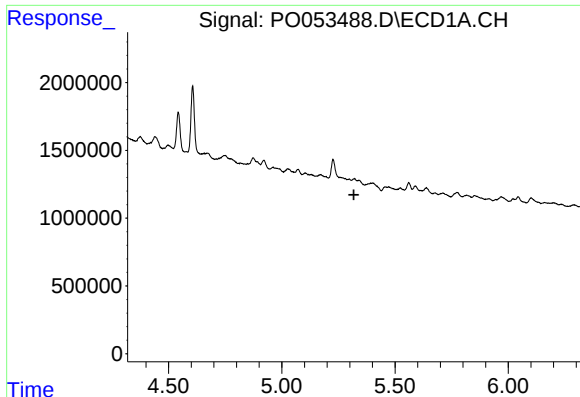
#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: -0.037 min
Response: 15926518
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

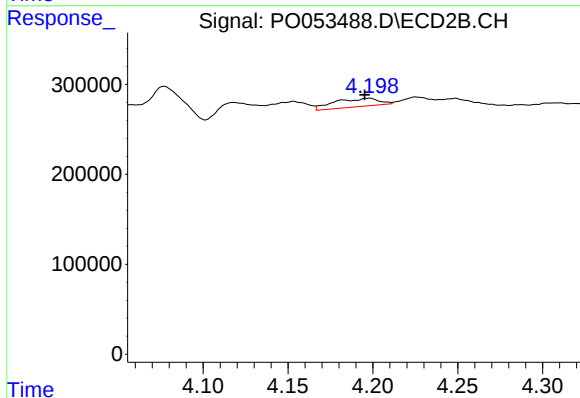
R.T.: 7.833 min
Delta R.T.: -0.019 min
Response: 4627730
Conc: 20.21 ng/ml



#3 AR-1016-1

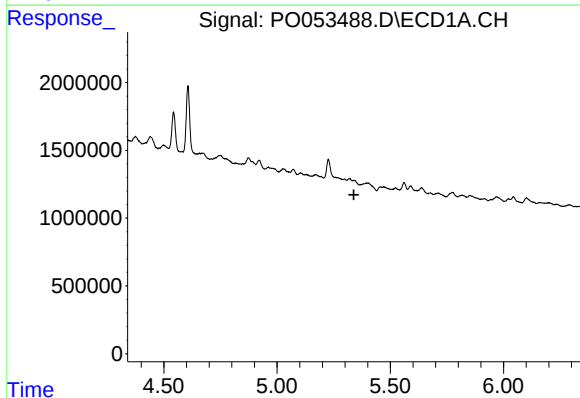
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



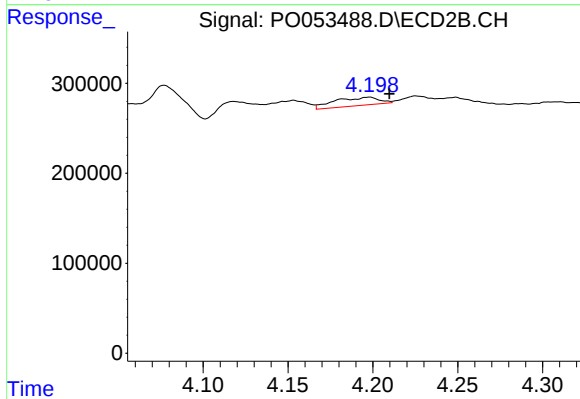
#3 AR-1016-1

R.T.: 4.198 min
Delta R.T.: 0.003 min
Response: 168241
Conc: 17.06 ng/ml



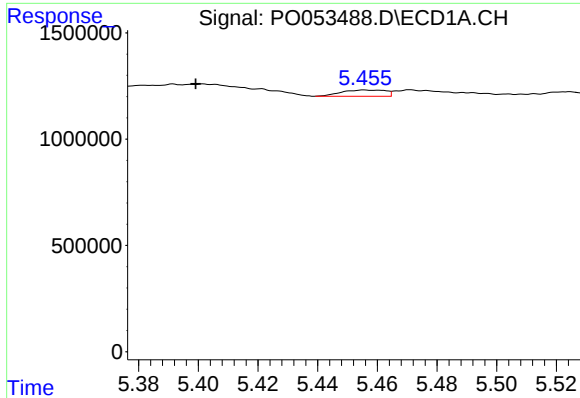
#4 AR-1016-2

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



#4 AR-1016-2

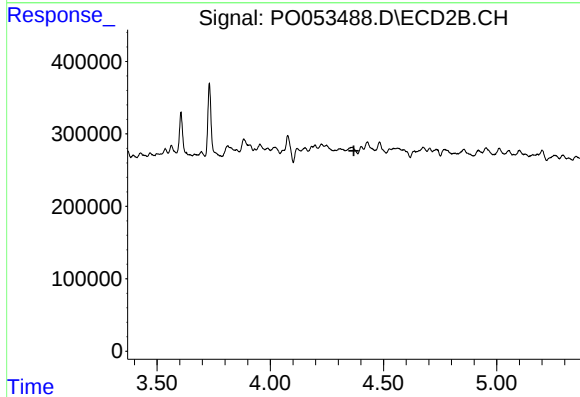
R.T.: 4.198 min
Delta R.T.: -0.011 min
Response: 168241
Conc: 11.35 ng/ml



#5 AR-1016-3

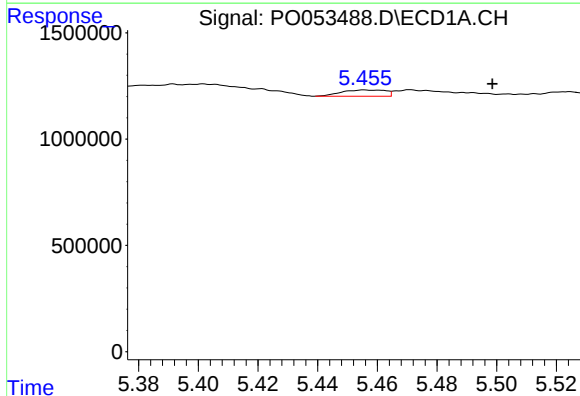
R.T.: 5.456 min
Delta R.T.: 0.056 min
Response: 301753
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



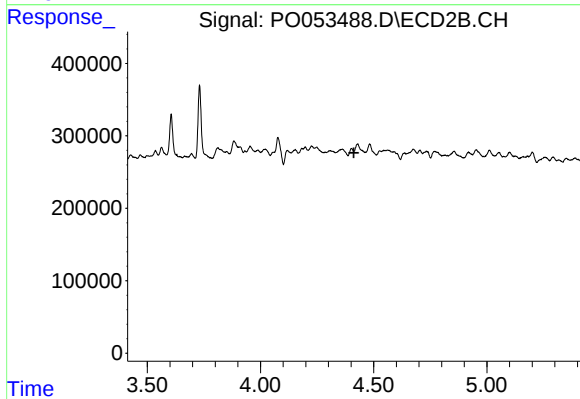
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



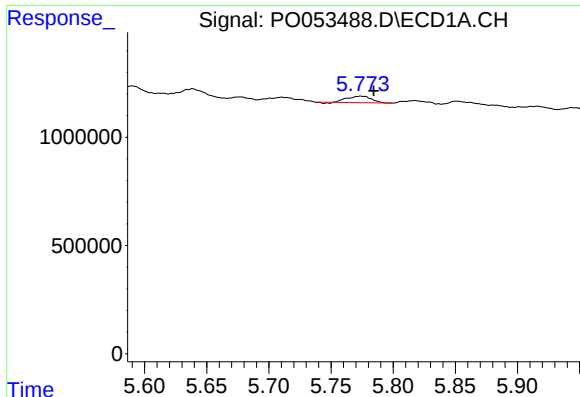
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.043 min
Response: 301753
Conc: 11.69 ng/ml



#6 AR-1016-4

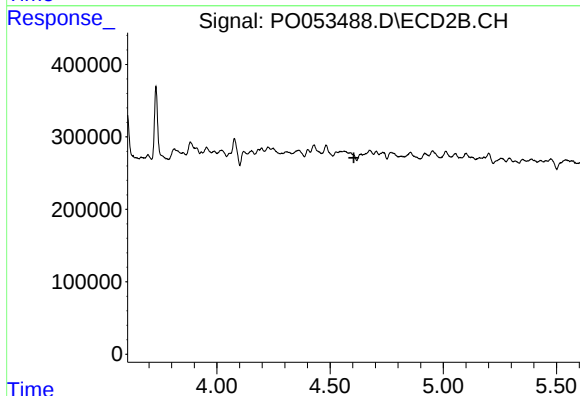
R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#7 AR-1016-5

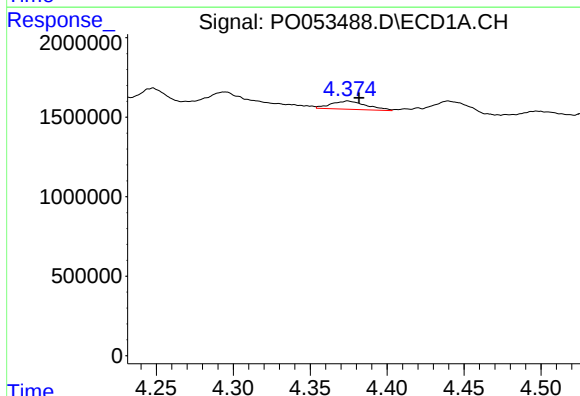
R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 402502
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



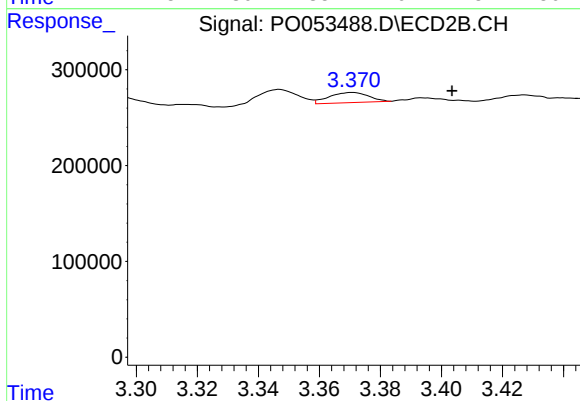
#7 AR-1016-5

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



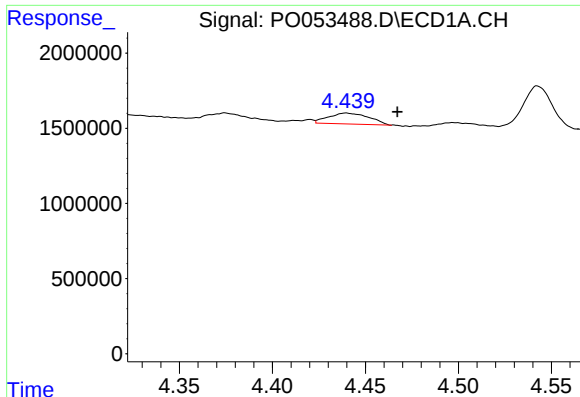
#8 AR-1221-1

R.T.: 4.374 min
Delta R.T.: -0.007 min
Response: 830273
Conc: 55.40 ng/ml



#8 AR-1221-1

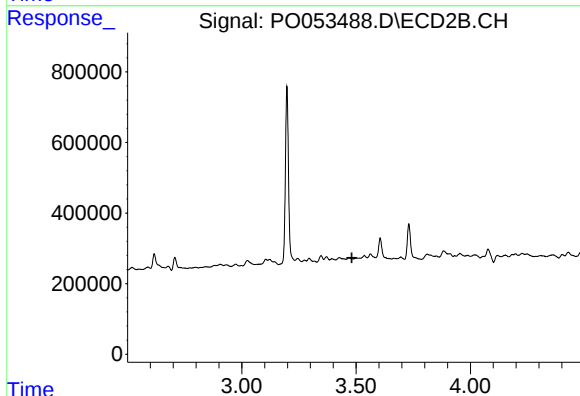
R.T.: 3.371 min
Delta R.T.: -0.033 min
Response: 95236
Conc: 29.98 ng/ml



#9 AR-1221-2

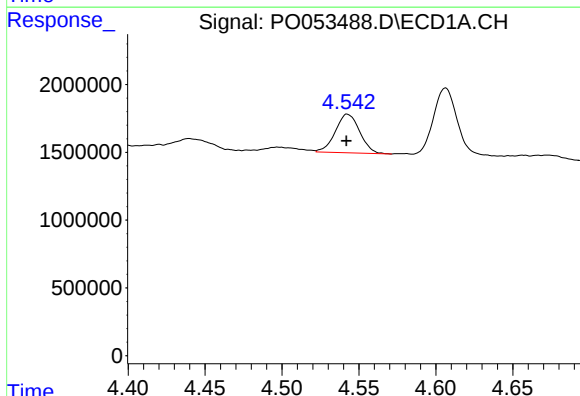
R.T.: 4.440 min
Delta R.T.: -0.028 min
Response: 1102503
Conc: 100.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



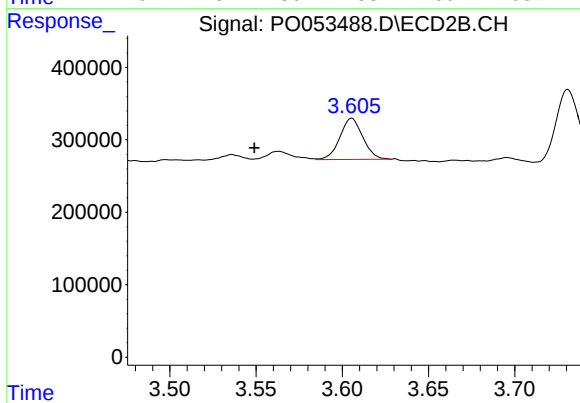
#9 AR-1221-2

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



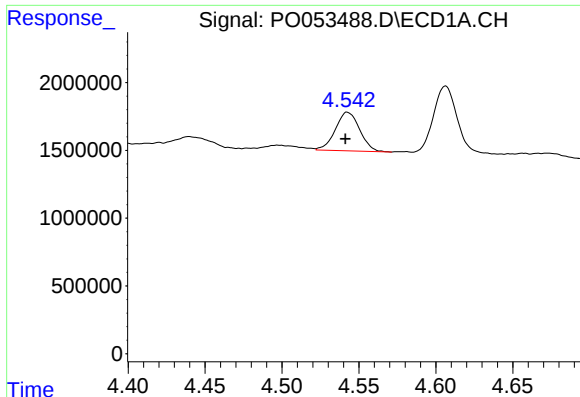
#10 AR-1221-3

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 3116867
Conc: 89.45 ng/ml



#10 AR-1221-3

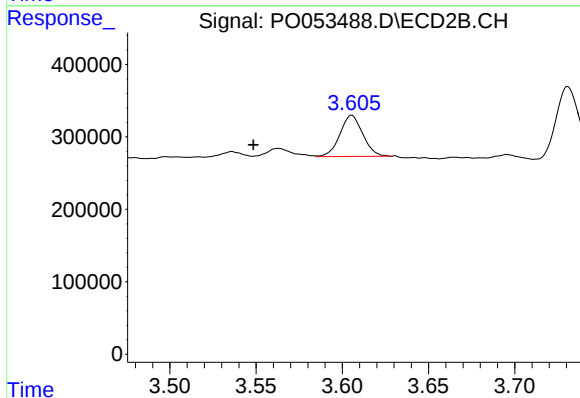
R.T.: 3.606 min
Delta R.T.: 0.056 min
Response: 525048
Conc: 68.65 ng/ml



#11 AR-1232-1

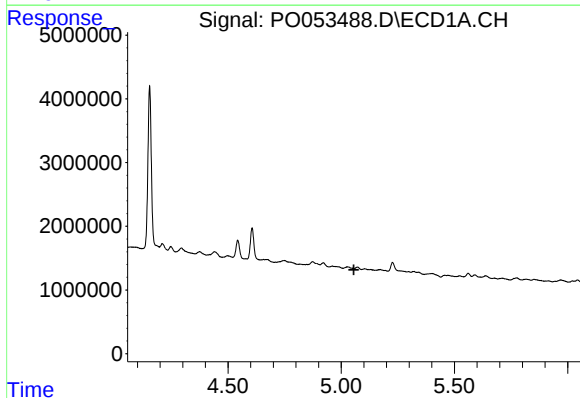
R.T.: 4.542 min
Delta R.T.: 0.001 min
Response: 3116867
Conc: 109.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



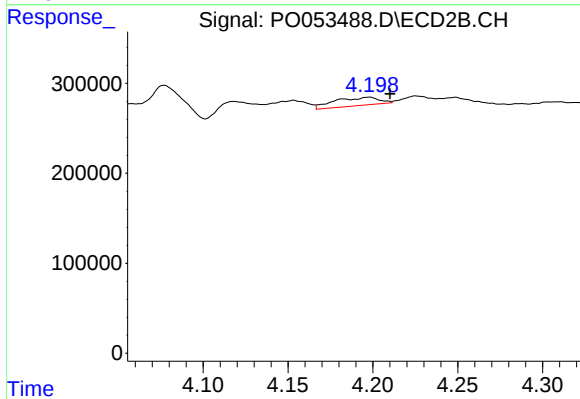
#11 AR-1232-1

R.T.: 3.606 min
Delta R.T.: 0.057 min
Response: 525048
Conc: 86.00 ng/ml



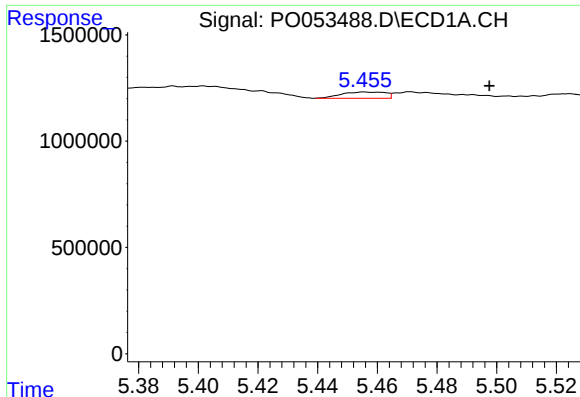
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

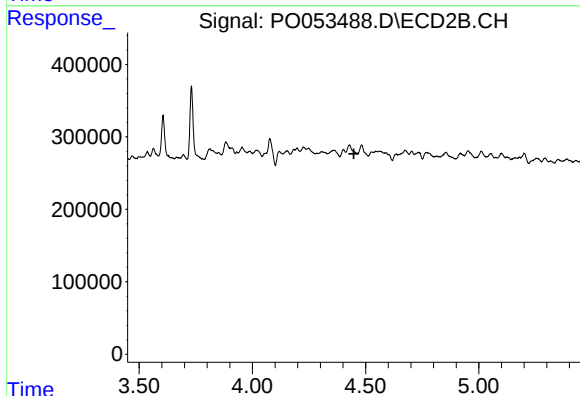
R.T.: 4.198 min
Delta R.T.: -0.012 min
Response: 168241
Conc: 22.71 ng/ml



#14 AR-1232-4

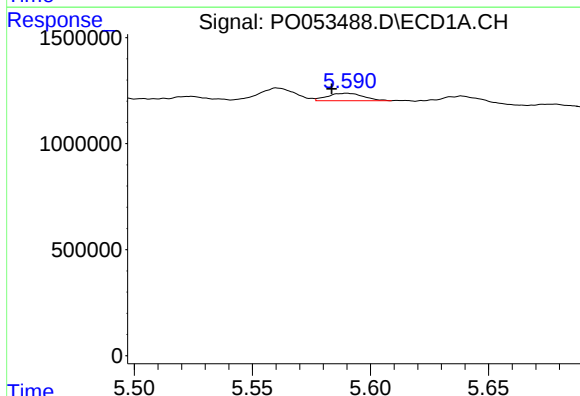
R.T.: 5.456 min
Delta R.T.: -0.042 min
Response: 301753
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



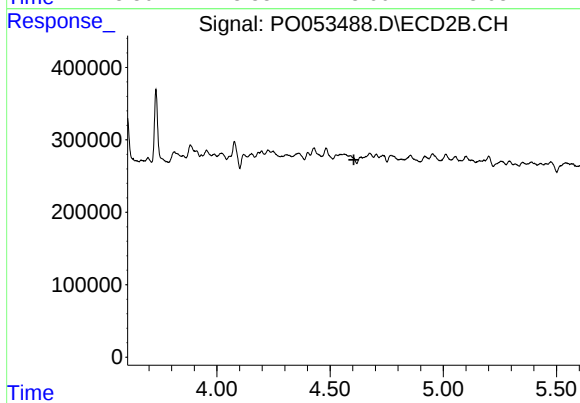
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



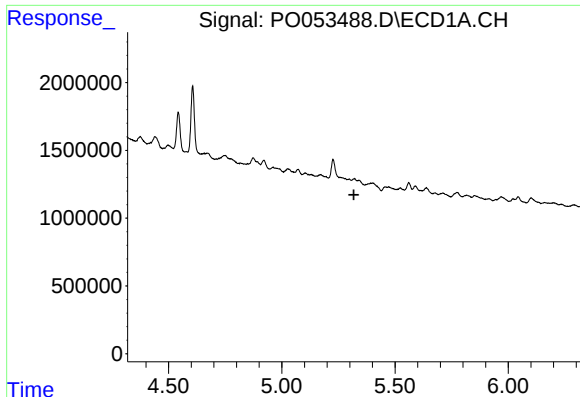
#15 AR-1232-5

R.T.: 5.590 min
Delta R.T.: 0.007 min
Response: 371857
Conc: 46.77 ng/ml



#15 AR-1232-5

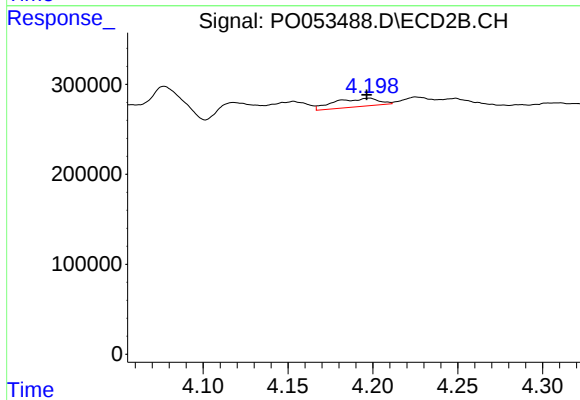
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

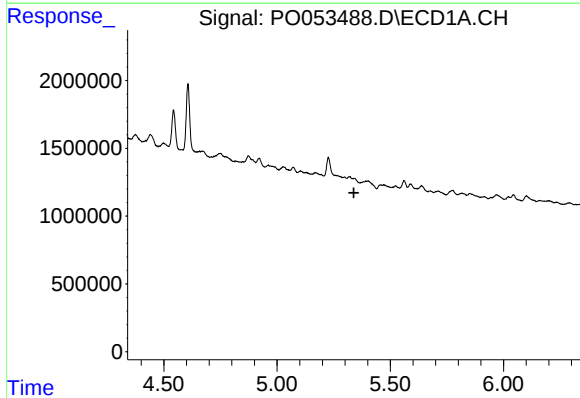
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



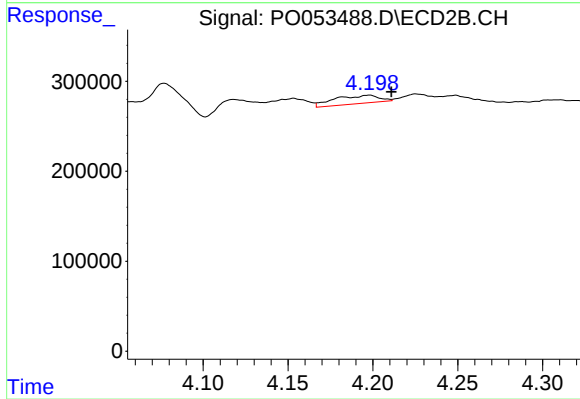
#16 AR-1242-1

R.T.: 4.198 min
Delta R.T.: 0.002 min
Response: 168241
Conc: 19.60 ng/ml



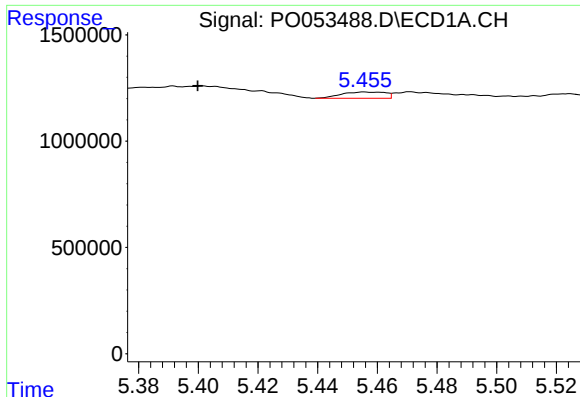
#17 AR-1242-2

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



#17 AR-1242-2

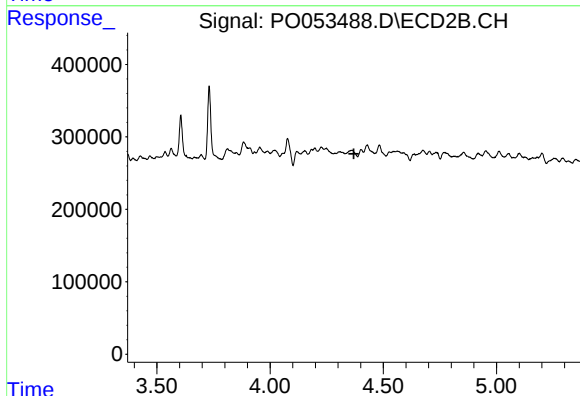
R.T.: 4.198 min
Delta R.T.: -0.013 min
Response: 168241
Conc: 12.70 ng/ml



#18 AR-1242-3

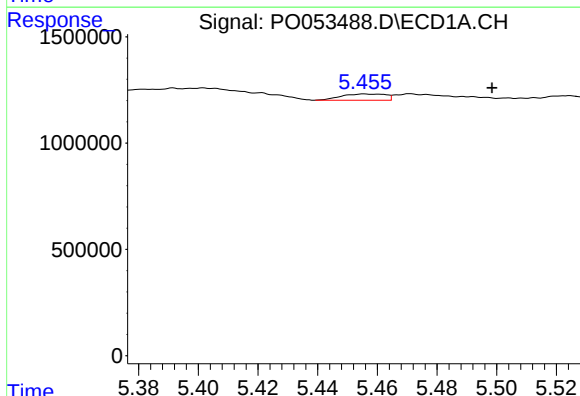
R.T.: 5.456 min
Delta R.T.: 0.056 min
Response: 301753
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



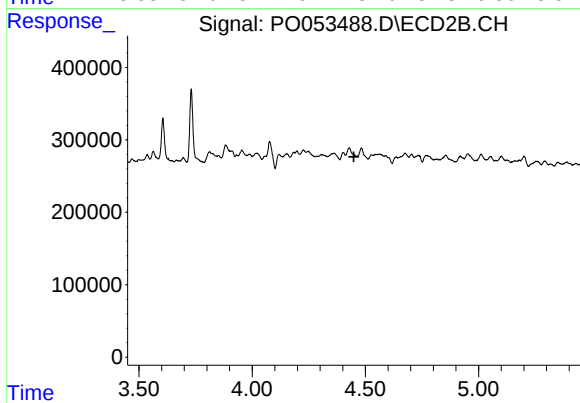
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



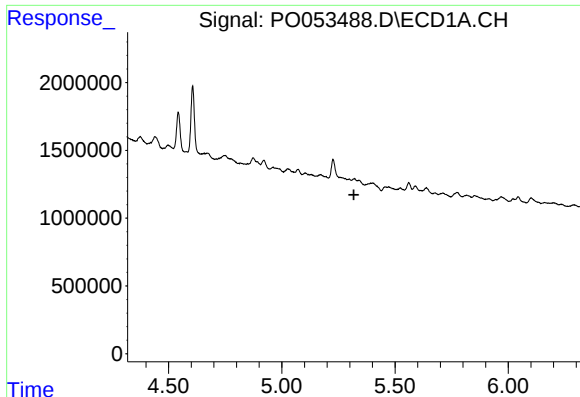
#19 AR-1242-4

R.T.: 5.456 min
Delta R.T.: -0.043 min
Response: 301753
Conc: 12.72 ng/ml



#19 AR-1242-4

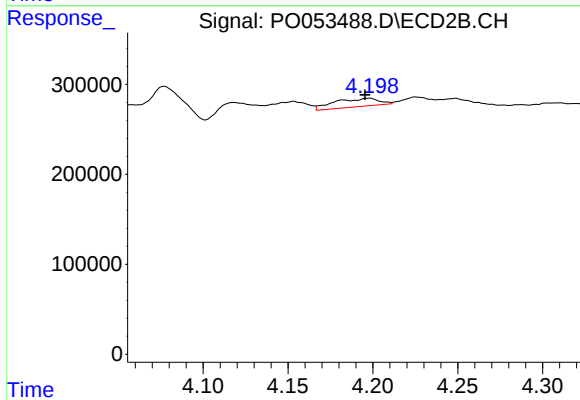
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

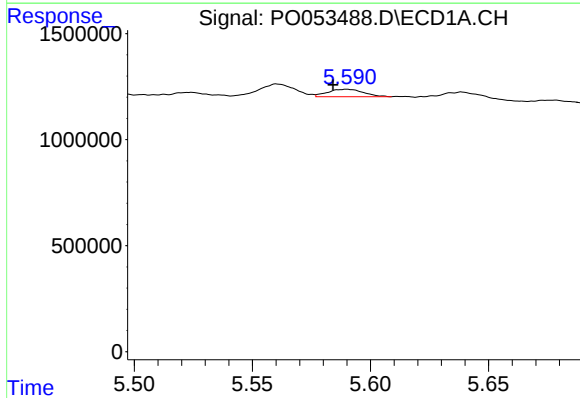
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



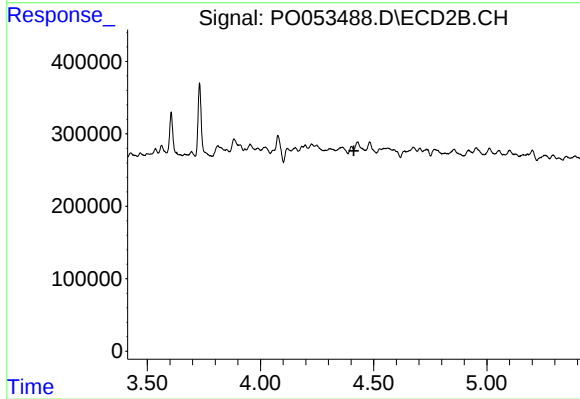
#21 AR-1248-1

R.T.: 4.198 min
Delta R.T.: 0.003 min
Response: 168241
Conc: 25.18 ng/ml



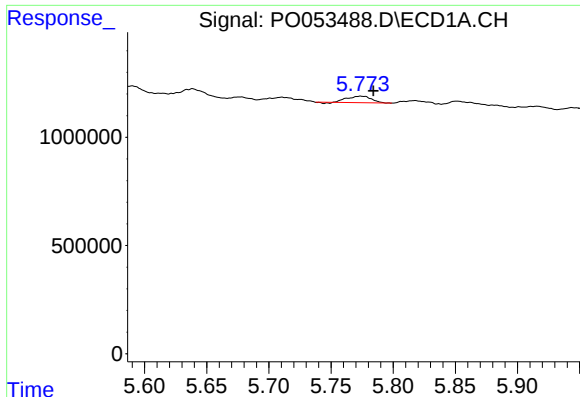
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: 0.006 min
Response: 371857
Conc: 12.16 ng/ml



#22 AR-1248-2

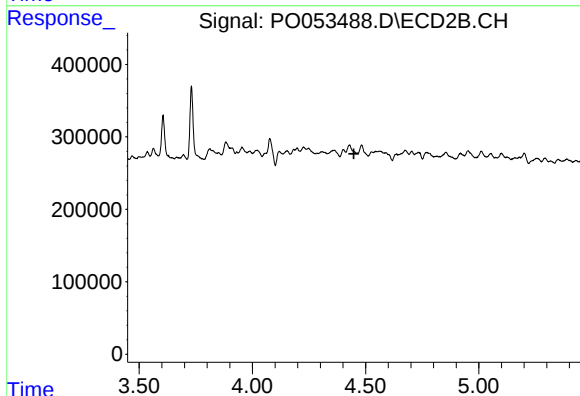
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.



#23 AR-1248-3

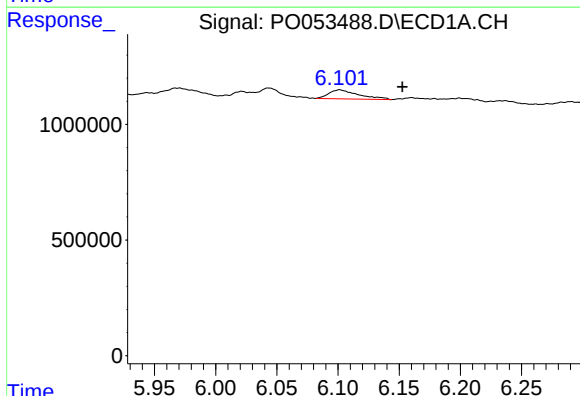
R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 402502
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



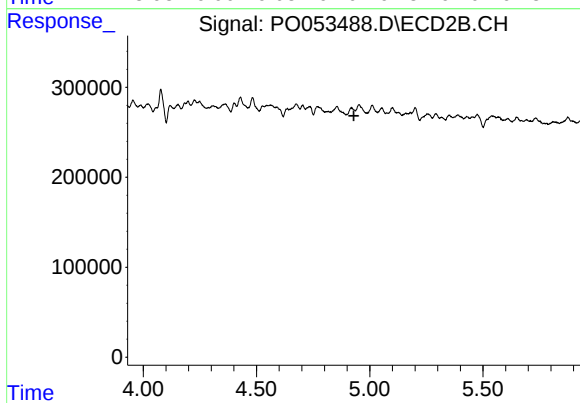
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



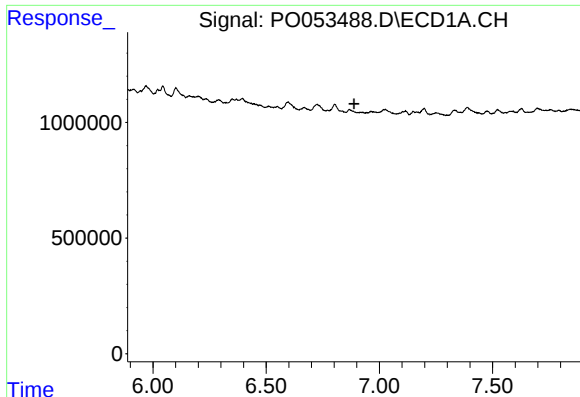
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.051 min
Response: 665606
Conc: 15.77 ng/ml



#26 AR-1254-1

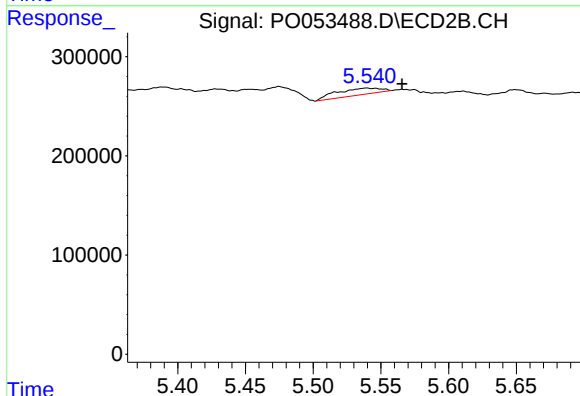
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#31 AR-1260-1

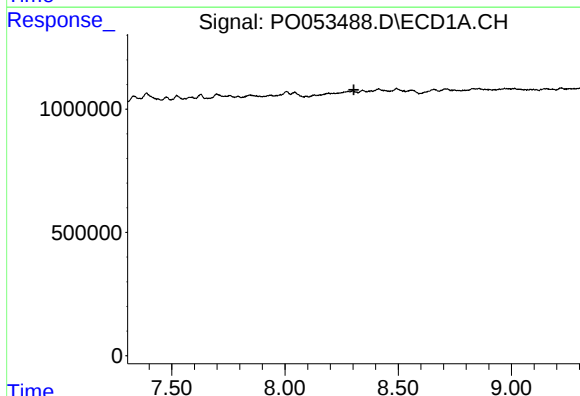
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



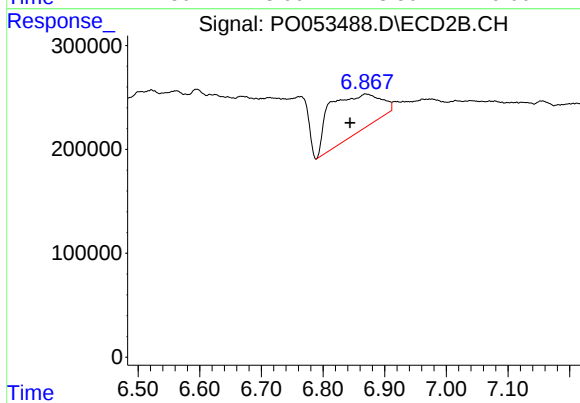
#31 AR-1260-1

R.T.: 5.540 min
Delta R.T.: -0.026 min
Response: 151942
Conc: 10.23 ng/ml



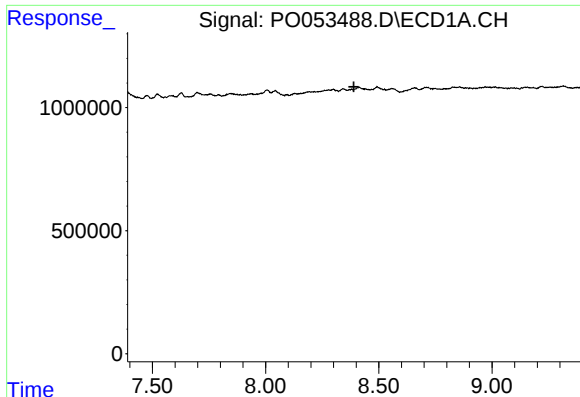
#38 AR-1262-3

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



#38 AR-1262-3

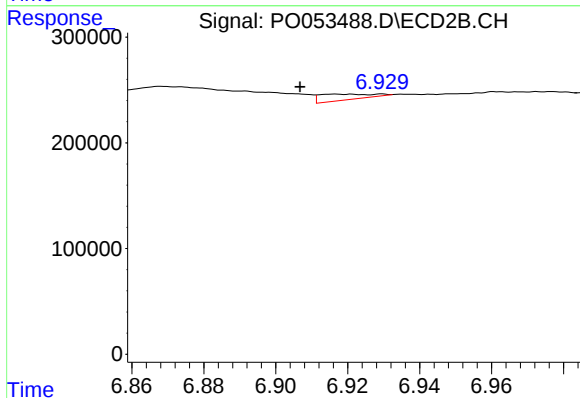
R.T.: 6.868 min
Delta R.T.: 0.024 min
Response: 2162896
Conc: 152.55 ng/ml



#39 AR-1262-4

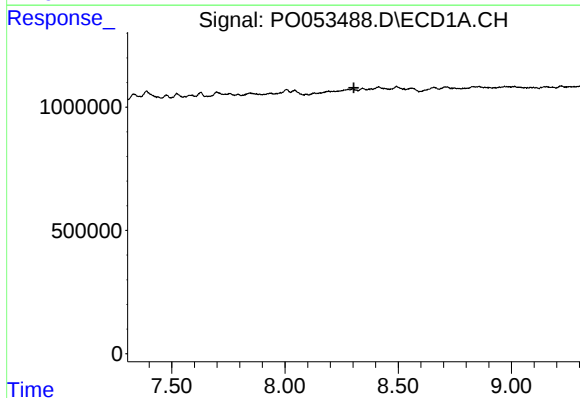
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



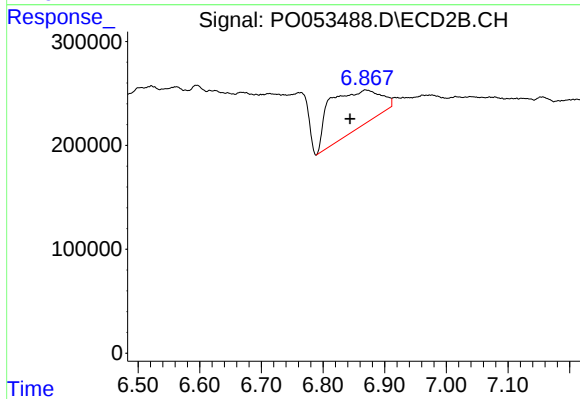
#39 AR-1262-4

R.T.: 6.930 min
Delta R.T.: 0.023 min
Response: 53975
Conc: 2.04 ng/ml



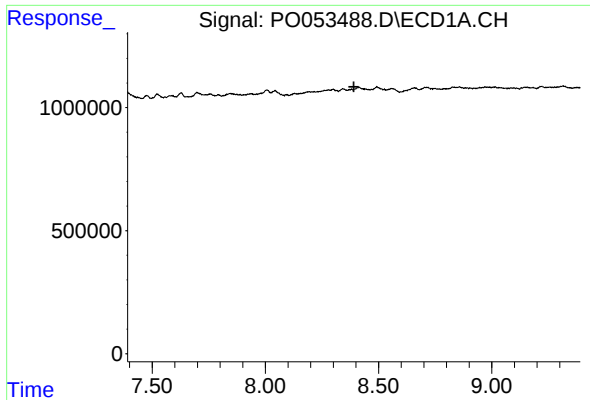
#41 AR-1268-1

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



#41 AR-1268-1

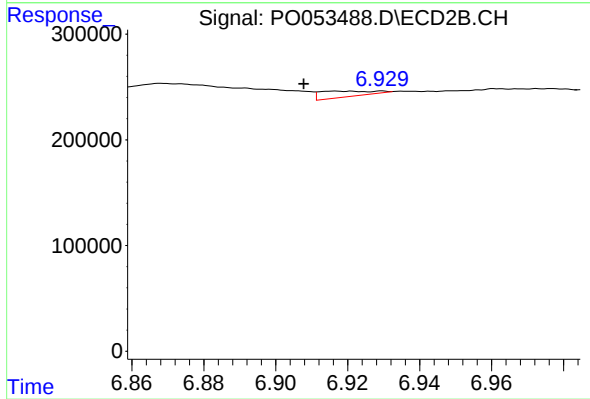
R.T.: 6.868 min
Delta R.T.: 0.024 min
Response: 2162896
Conc: 51.28 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-D-M



#42 AR-1268-2

R.T.: 6.930 min
Delta R.T.: 0.022 min
Response: 53975
Conc: 1.35 ng/ml