

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011719\
 Data File : P0053484.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 18:05
 Operator : SM/SJ
 Sample : K1164-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:52:40 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...	4.187	3.197	540827	4369878	0.405	17.477 #
2)	SA Decachlor...	9.597	7.833	15874238	4528392	20.098	19.774
Target Compounds							
3)	L1 AR-1016-1	0.000	4.199	0	148292	N.D.	15.041 #
4)	L1 AR-1016-2	0.000	4.199	0	148292	N.D.	10.005 #
5)	L1 AR-1016-3	0.000	4.428	0	198147	N.D.	24.623 #
6)	L1 AR-1016-4	5.562	4.428	1935685	198147	74.964	32.809 #
7)	L1 AR-1016-5	5.773	0.000	433756	0	18.371	N.D. #
8)	L2 AR-1221-1	4.383	3.370	1098781	83873	73.318	26.405 #
9)	L2 AR-1221-2	4.439	0.000	1489267	0	135.699	N.D. #
10)	L2 AR-1221-3	4.544	3.606	3095390	657667	88.835	85.986
11)	L3 AR-1232-1	4.544	3.606	3095390	657667	108.646	107.718
12)	L3 AR-1232-2	0.000	4.199	0	148292	N.D.	20.020 #
13)	L3 AR-1232-3	0.000	4.428	0	198147	N.D.	49.023 #
14)	L3 AR-1232-4	5.562	4.428	1935685	198147	151.243	58.497 #
15)	L3 AR-1232-5	5.590	0.000	734613	0	92.392	N.D. #
16)	L4 AR-1242-1	0.000	4.199	0	148292	N.D.	17.278 #
17)	L4 AR-1242-2	0.000	4.199	0	148292	N.D.	11.194 #
18)	L4 AR-1242-3	0.000	4.428	0	198147	N.D.	27.623 #
19)	L4 AR-1242-4	5.562	4.428	1935685	198147	81.596	29.365 #
21)	L5 AR-1248-1	0.000	4.199	0	148292	N.D.	22.197 #
22)	L5 AR-1248-2	5.590	4.428	734613	198147	24.019	22.111
23)	L5 AR-1248-3	5.773	4.428	433756	198147	12.667	21.438 #
26)	L6 AR-1254-1	6.103	0.000	619485	0	14.677	N.D. #
30)	L6 AR-1254-5	7.388	0.000	218191	0	4.710	N.D. #
31)	L7 AR-1260-1	0.000	5.532	0	98276	N.D.	6.615 #
38)	L8 AR-1262-3	0.000	6.869	0	215589	N.D.	15.206 #
39)	L8 AR-1262-4	0.000	6.869	0	215589	N.D.	8.164 #
41)	L9 AR-1268-1	0.000	6.869	0	215589	N.D.	5.111 #
42)	L9 AR-1268-2	0.000	6.869	0	215589	N.D.	5.409 #

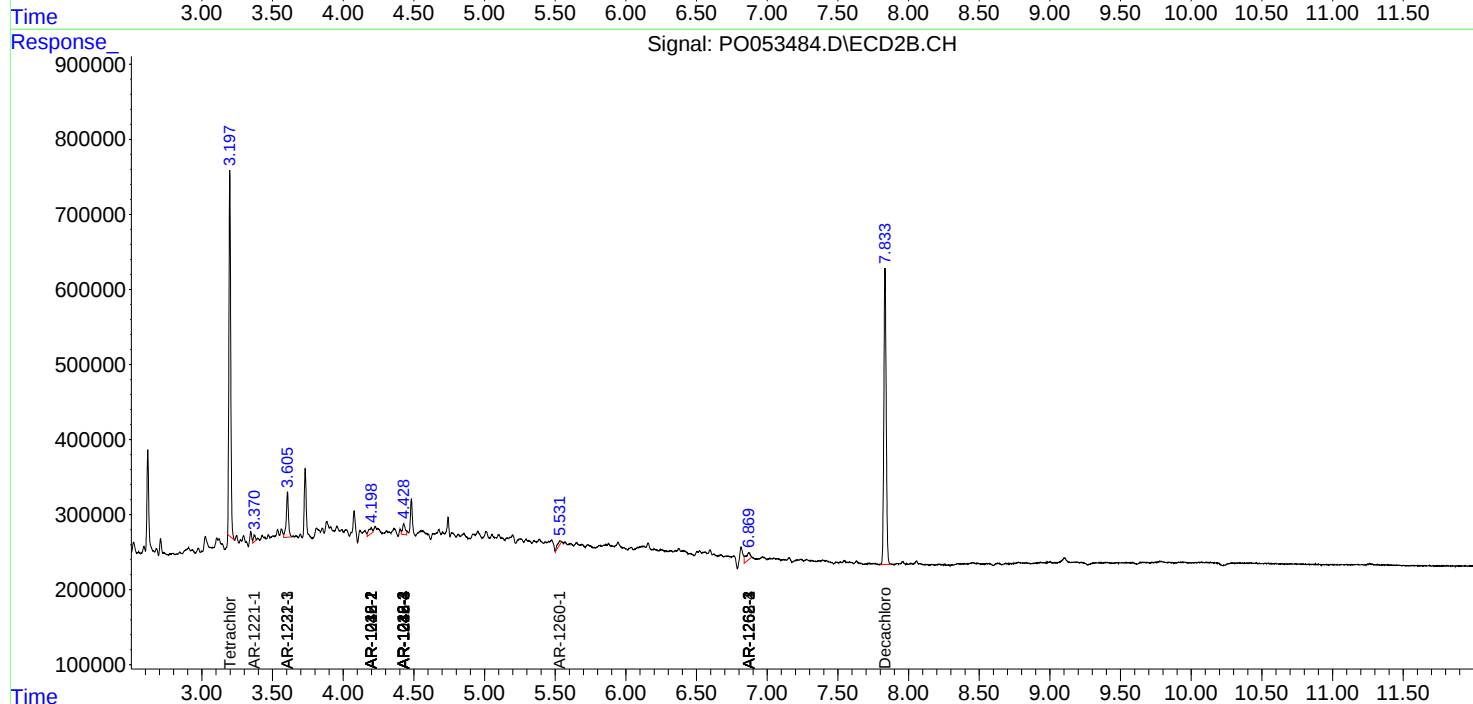
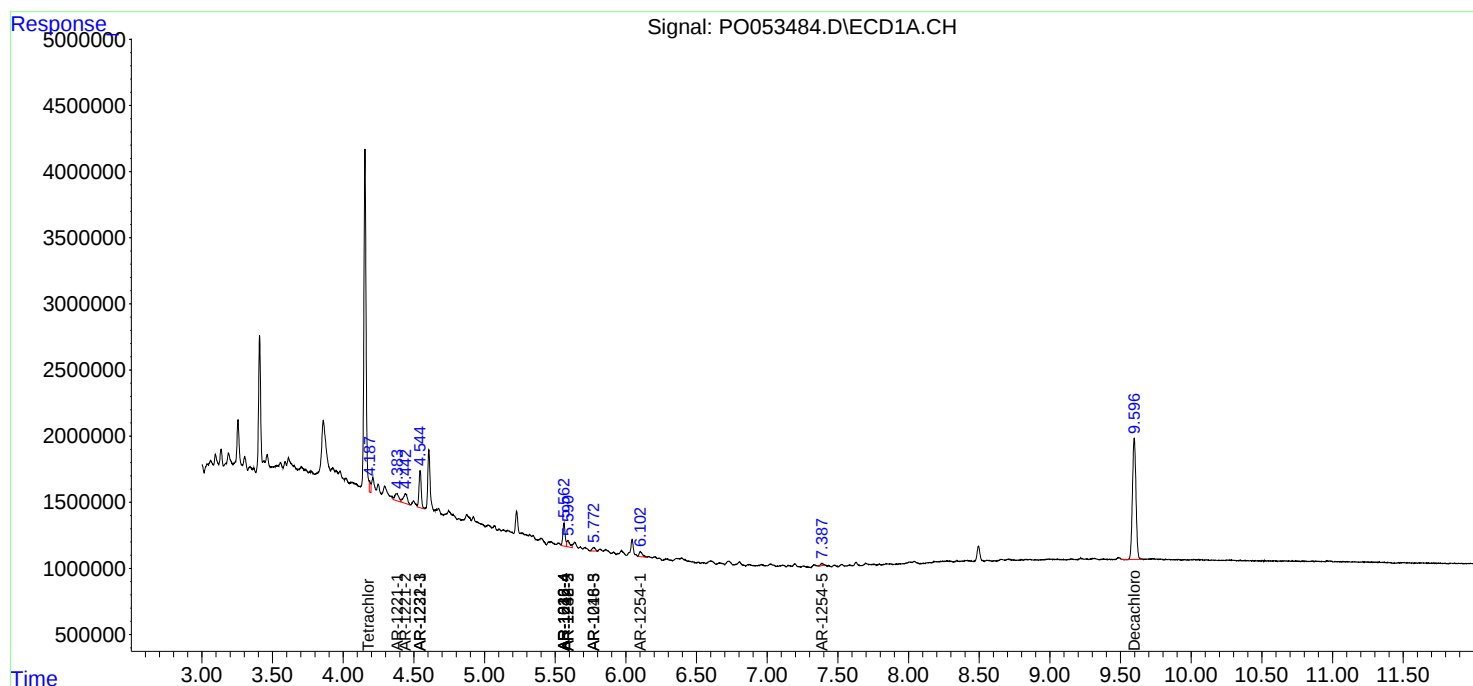
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

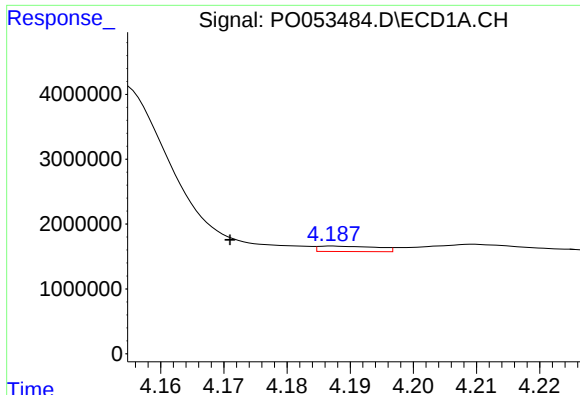
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011719\
Data File : PO053484.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 18:05
Operator : SM/SJ
Sample : K1164-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:52:40 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

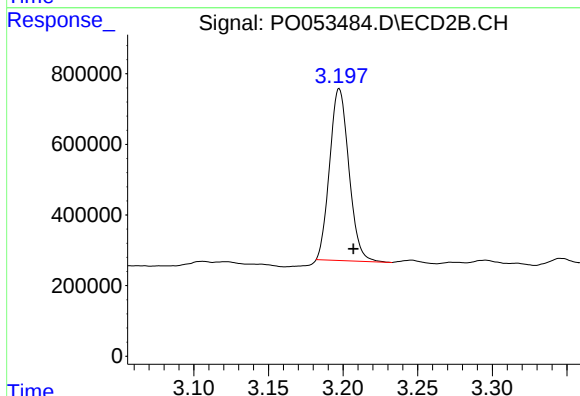




#1 Tetrachloro-m-xylene

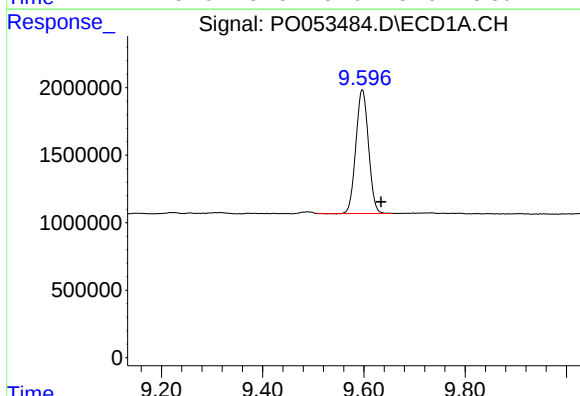
R.T.: 4.187 min
Delta R.T.: 0.016 min
Response: 540827
Conc: 0.40 ng/ml

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



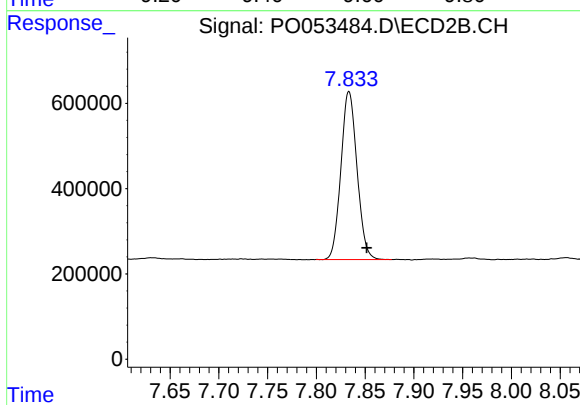
#1 Tetrachloro-m-xylene

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 4369878
Conc: 17.48 ng/ml



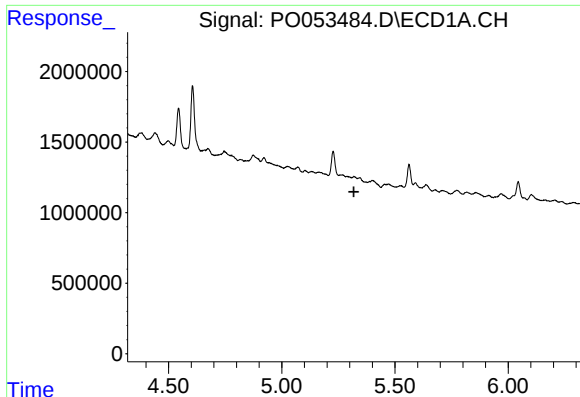
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.037 min
Response: 15874238
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

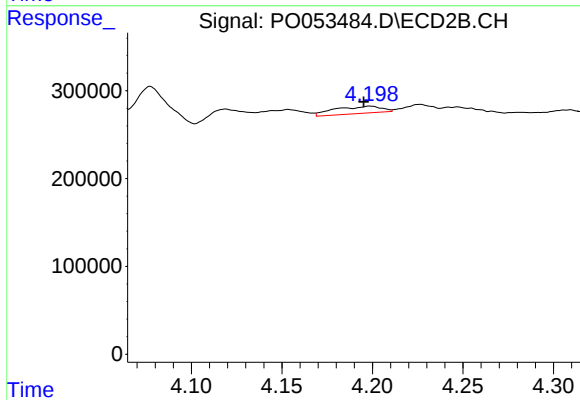
R.T.: 7.833 min
Delta R.T.: -0.018 min
Response: 4528392
Conc: 19.77 ng/ml



#3 AR-1016-1

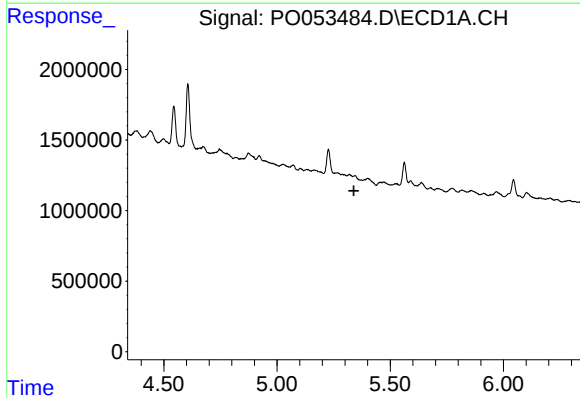
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

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



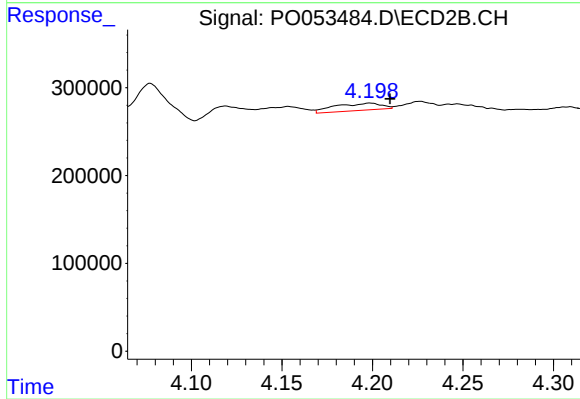
#3 AR-1016-1

R.T.: 4.199 min
Delta R.T.: 0.003 min
Response: 148292
Conc: 15.04 ng/ml



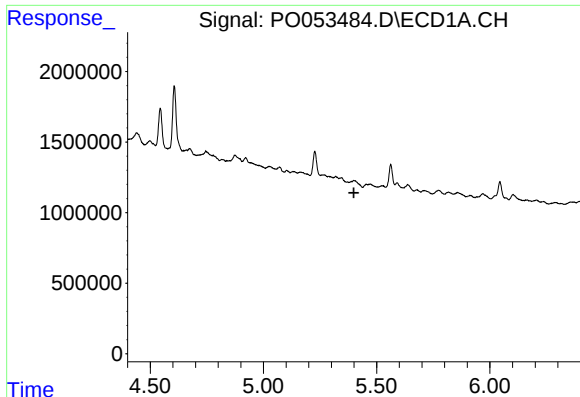
#4 AR-1016-2

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



#4 AR-1016-2

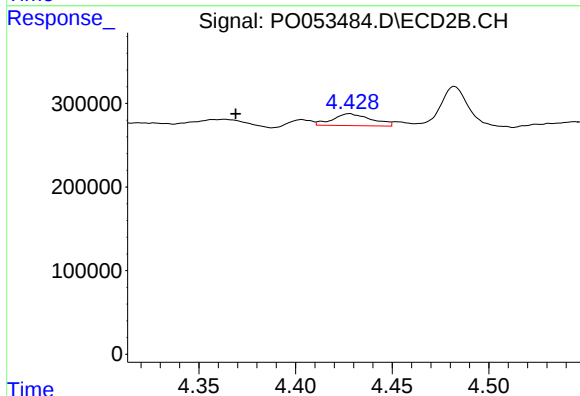
R.T.: 4.199 min
Delta R.T.: -0.011 min
Response: 148292
Conc: 10.01 ng/ml



#5 AR-1016-3

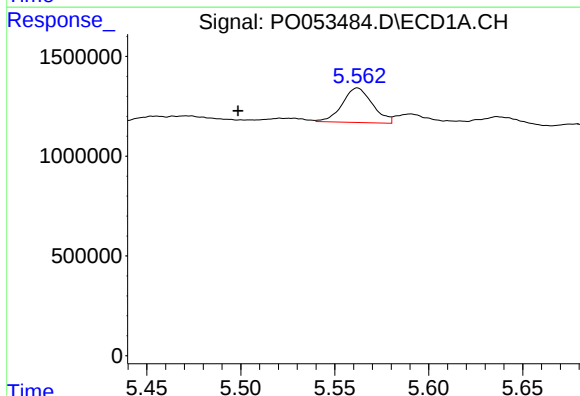
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.

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



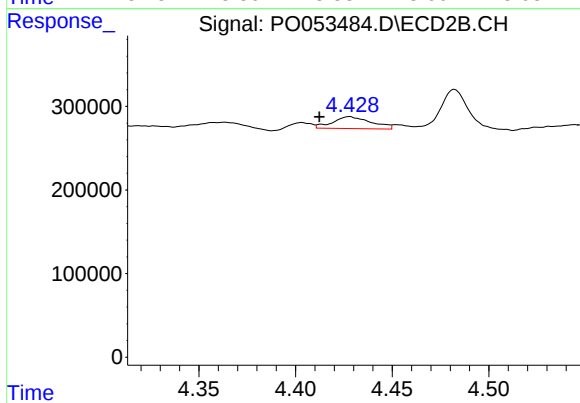
#5 AR-1016-3

R.T.: 4.428 min
Delta R.T.: 0.059 min
Response: 198147
Conc: 24.62 ng/ml



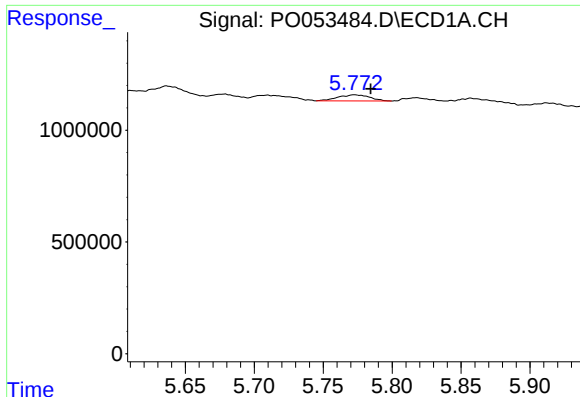
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: 0.064 min
Response: 1935685
Conc: 74.96 ng/ml



#6 AR-1016-4

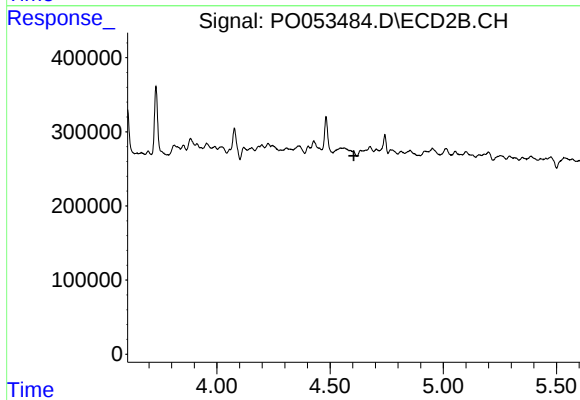
R.T.: 4.428 min
Delta R.T.: 0.016 min
Response: 198147
Conc: 32.81 ng/ml



#7 AR-1016-5

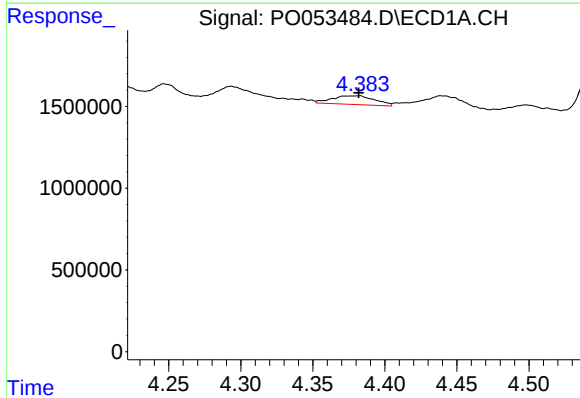
R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 433756
Conc: 18.37 ng/ml

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



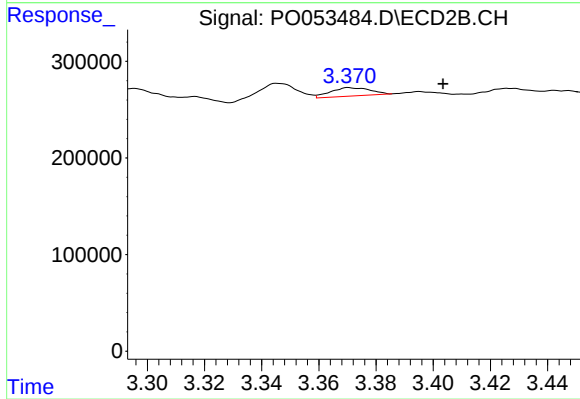
#7 AR-1016-5

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



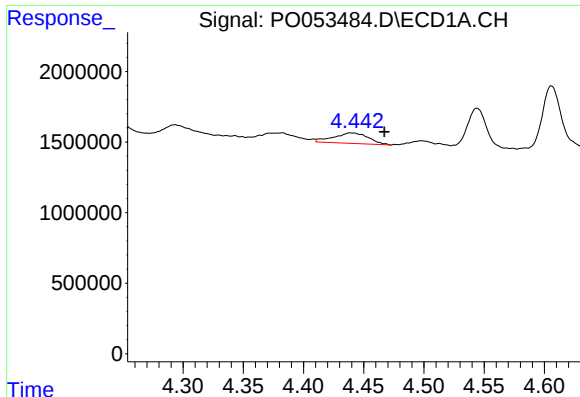
#8 AR-1221-1

R.T.: 4.383 min
Delta R.T.: 0.001 min
Response: 1098781
Conc: 73.32 ng/ml



#8 AR-1221-1

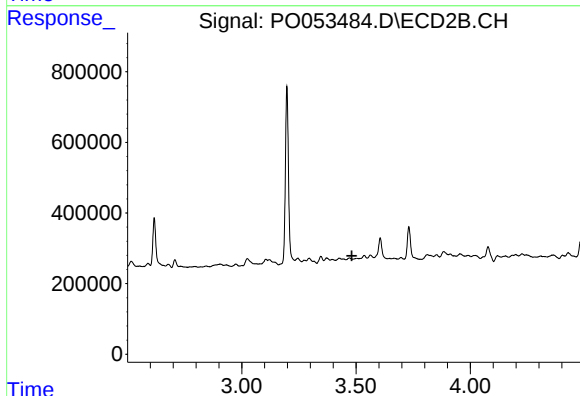
R.T.: 3.370 min
Delta R.T.: -0.033 min
Response: 83873
Conc: 26.41 ng/ml



#9 AR-1221-2

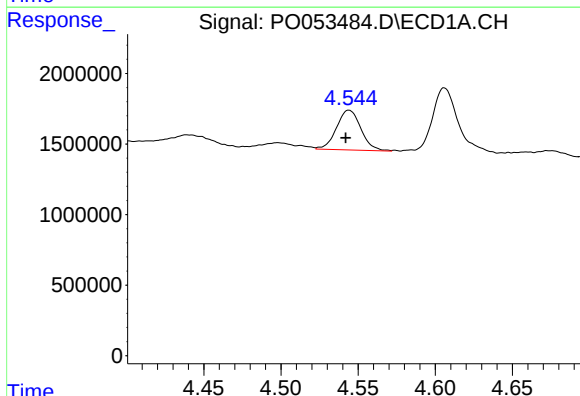
R.T.: 4.439 min
Delta R.T.: -0.029 min
Response: 1489267
Conc: 135.70 ng/ml

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



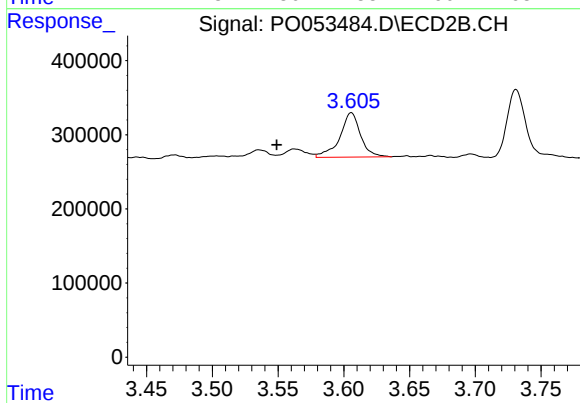
#9 AR-1221-2

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



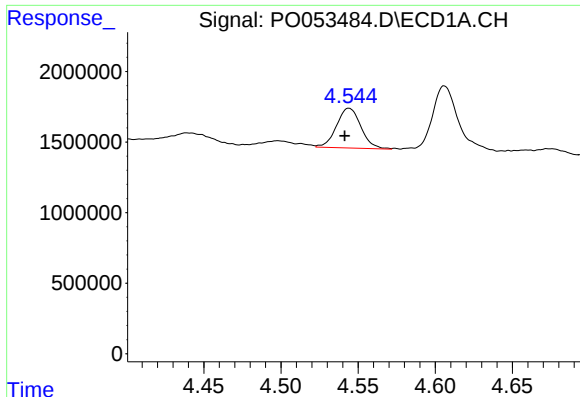
#10 AR-1221-3

R.T.: 4.544 min
Delta R.T.: 0.002 min
Response: 3095390
Conc: 88.83 ng/ml



#10 AR-1221-3

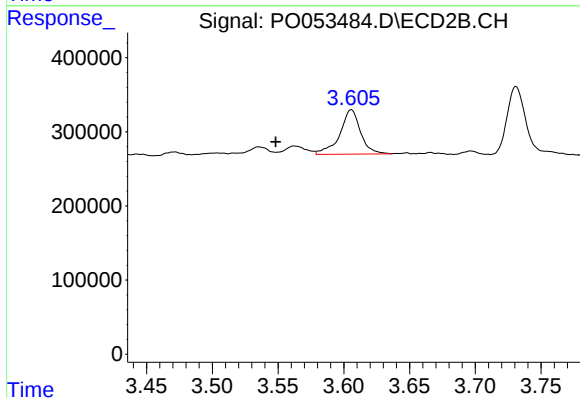
R.T.: 3.606 min
Delta R.T.: 0.057 min
Response: 657667
Conc: 85.99 ng/ml



#11 AR-1232-1

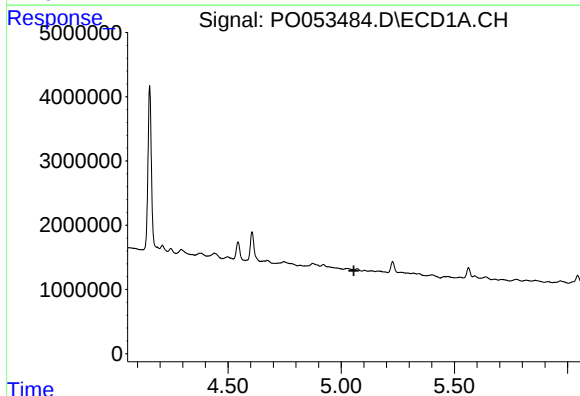
R.T.: 4.544 min
Delta R.T.: 0.003 min
Response: 3095390
Conc: 108.65 ng/ml

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



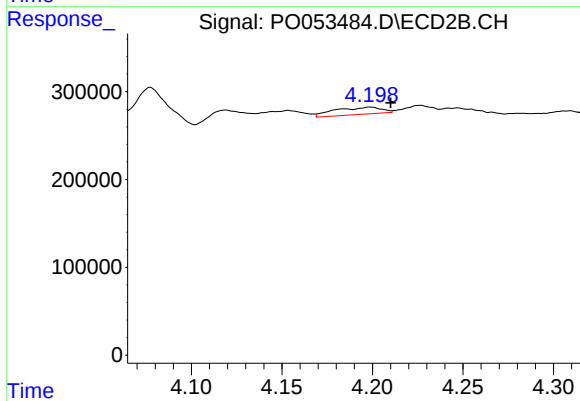
#11 AR-1232-1

R.T.: 3.606 min
Delta R.T.: 0.057 min
Response: 657667
Conc: 107.72 ng/ml



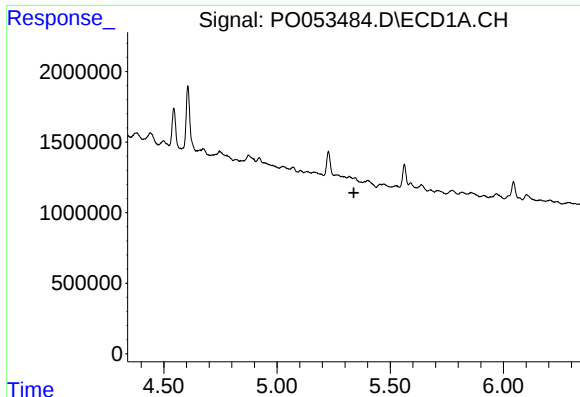
#12 AR-1232-2

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



#12 AR-1232-2

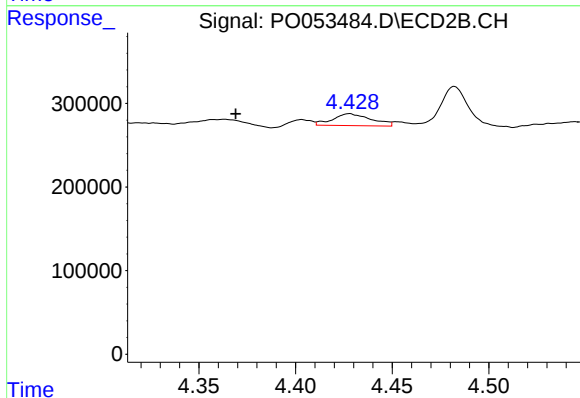
R.T.: 4.199 min
Delta R.T.: -0.012 min
Response: 148292
Conc: 20.02 ng/ml



#13 AR-1232-3

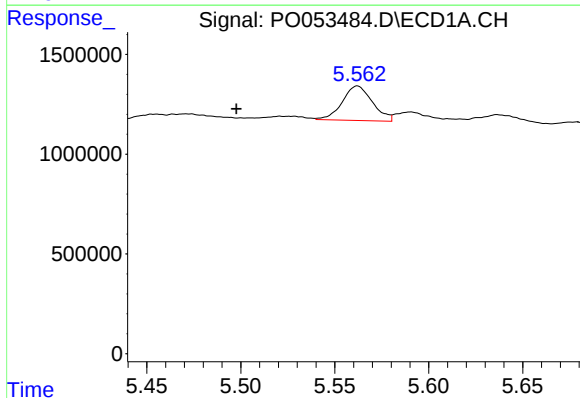
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

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



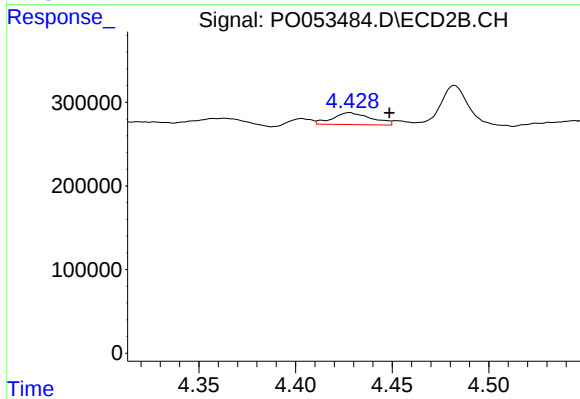
#13 AR-1232-3

R.T.: 4.428 min
Delta R.T.: 0.059 min
Response: 198147
Conc: 49.02 ng/ml



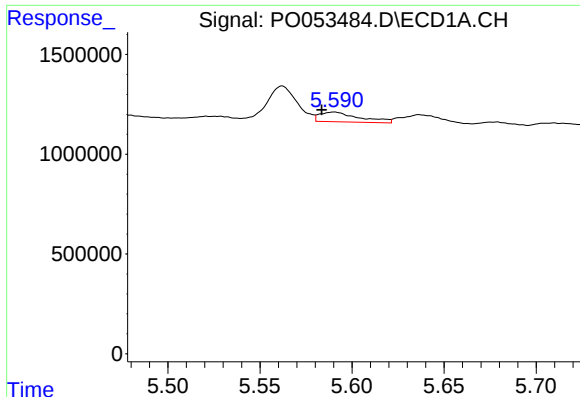
#14 AR-1232-4

R.T.: 5.562 min
Delta R.T.: 0.065 min
Response: 1935685
Conc: 151.24 ng/ml



#14 AR-1232-4

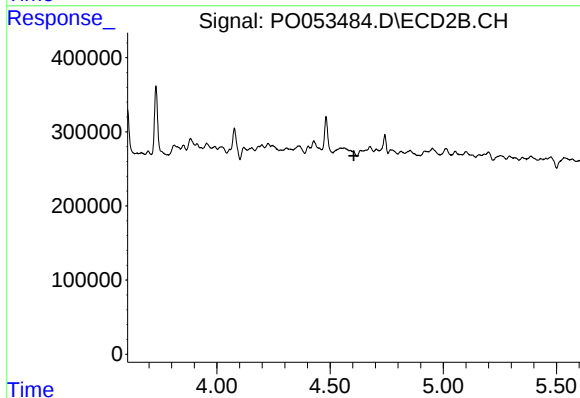
R.T.: 4.428 min
Delta R.T.: -0.020 min
Response: 198147
Conc: 58.50 ng/ml



#15 AR-1232-5

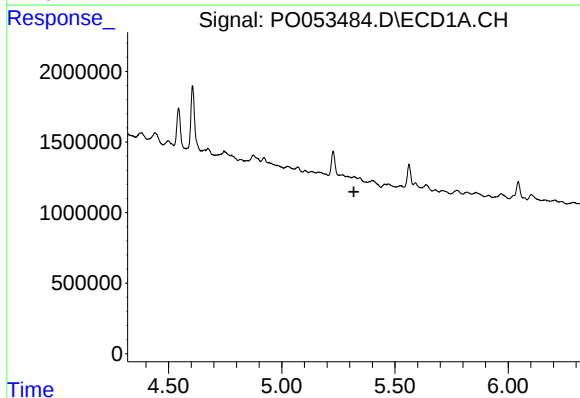
R.T.: 5.590 min
Delta R.T.: 0.007 min
Response: 734613
Conc: 92.39 ng/ml

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



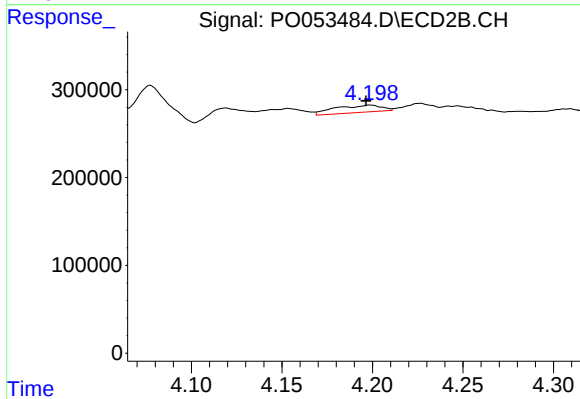
#15 AR-1232-5

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



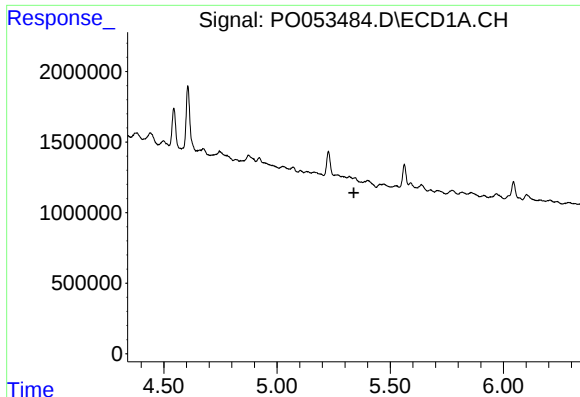
#16 AR-1242-1

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



#16 AR-1242-1

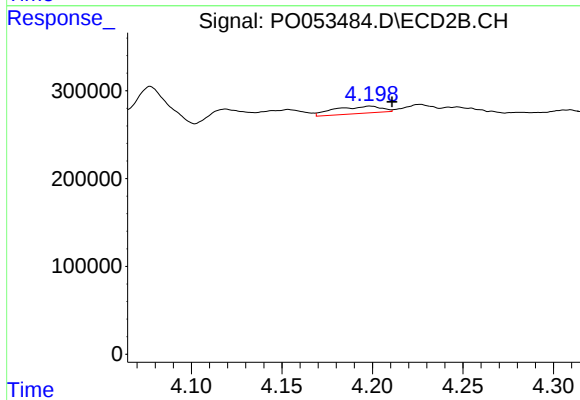
R.T.: 4.199 min
Delta R.T.: 0.002 min
Response: 148292
Conc: 17.28 ng/ml



#17 AR-1242-2

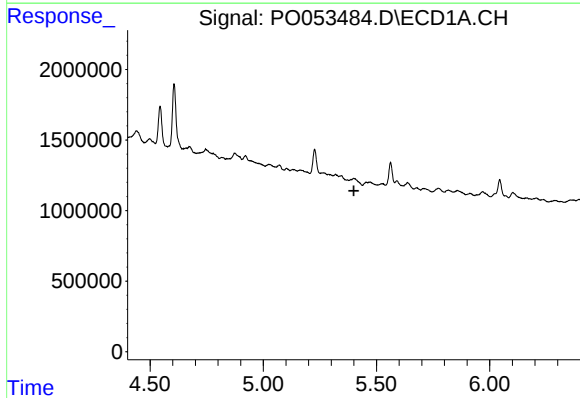
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

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



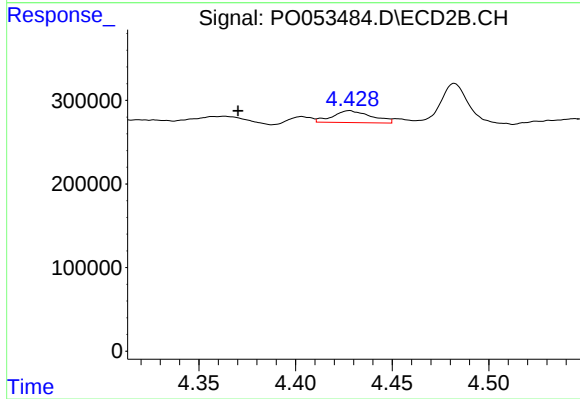
#17 AR-1242-2

R.T.: 4.199 min
Delta R.T.: -0.012 min
Response: 148292
Conc: 11.19 ng/ml



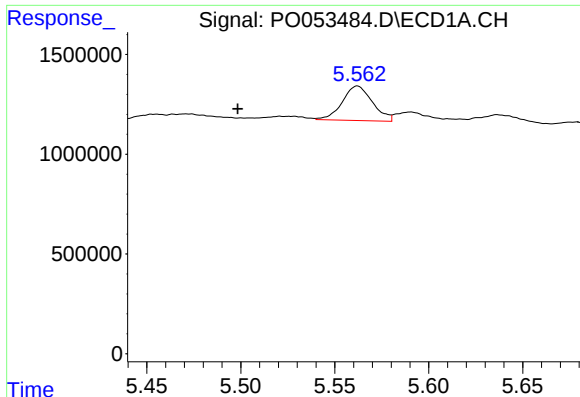
#18 AR-1242-3

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



#18 AR-1242-3

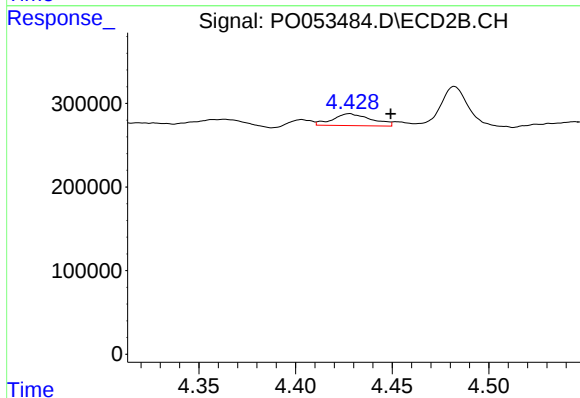
R.T.: 4.428 min
Delta R.T.: 0.058 min
Response: 198147
Conc: 27.62 ng/ml



#19 AR-1242-4

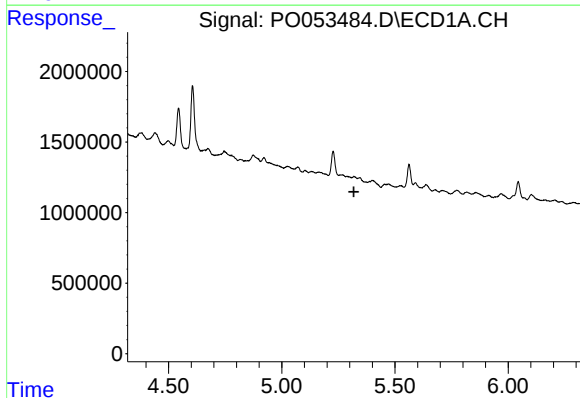
R.T.: 5.562 min
Delta R.T.: 0.064 min
Response: 1935685
Conc: 81.60 ng/ml

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



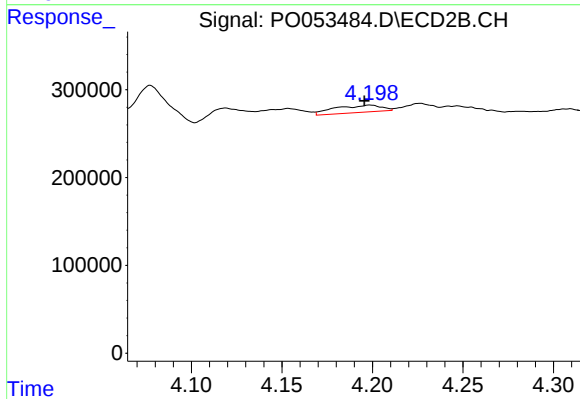
#19 AR-1242-4

R.T.: 4.428 min
Delta R.T.: -0.021 min
Response: 198147
Conc: 29.36 ng/ml



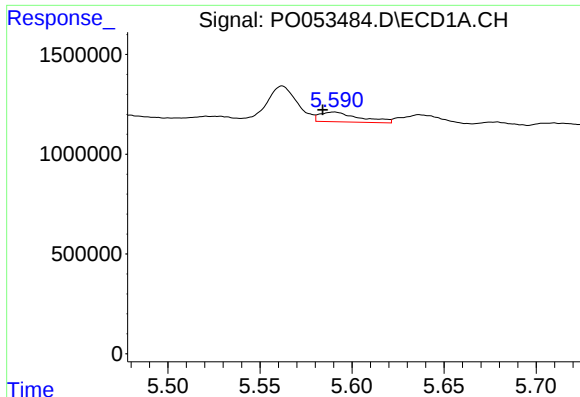
#21 AR-1248-1

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



#21 AR-1248-1

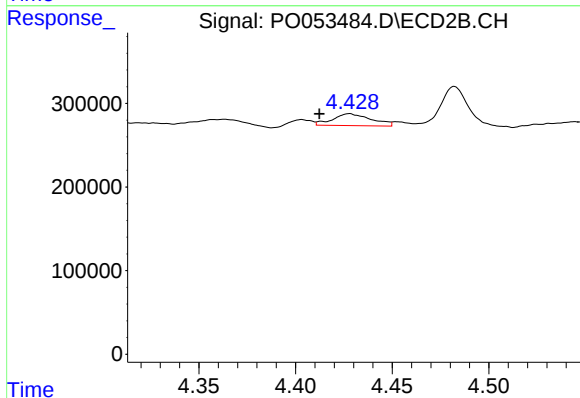
R.T.: 4.199 min
Delta R.T.: 0.003 min
Response: 148292
Conc: 22.20 ng/ml



#22 AR-1248-2

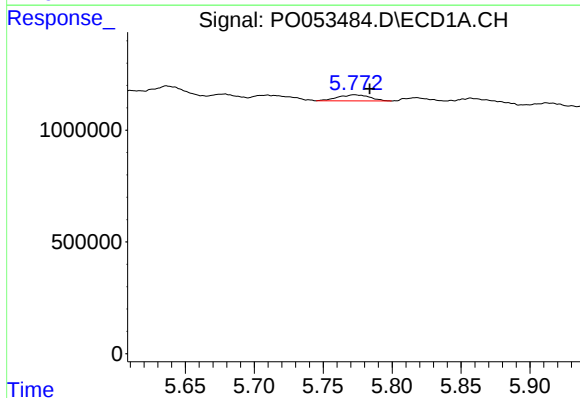
R.T.: 5.590 min
Delta R.T.: 0.006 min
Response: 734613
Conc: 24.02 ng/ml

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



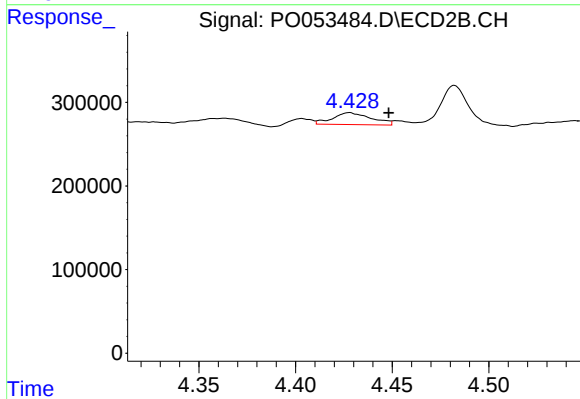
#22 AR-1248-2

R.T.: 4.428 min
Delta R.T.: 0.016 min
Response: 198147
Conc: 22.11 ng/ml



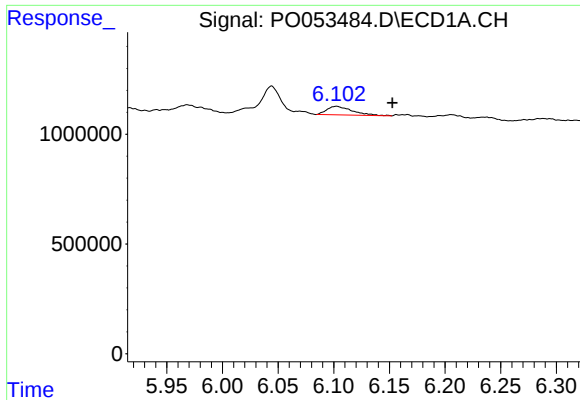
#23 AR-1248-3

R.T.: 5.773 min
Delta R.T.: -0.011 min
Response: 433756
Conc: 12.67 ng/ml



#23 AR-1248-3

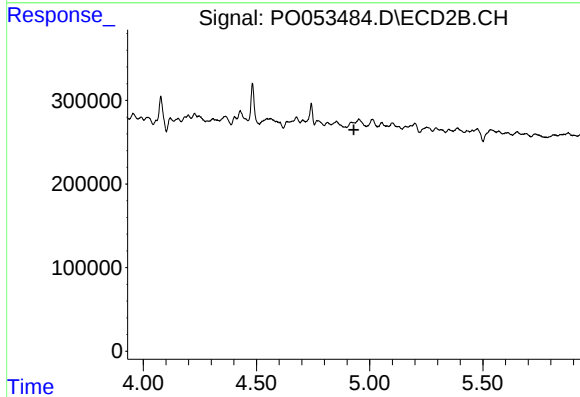
R.T.: 4.428 min
Delta R.T.: -0.020 min
Response: 198147
Conc: 21.44 ng/ml



#26 AR-1254-1

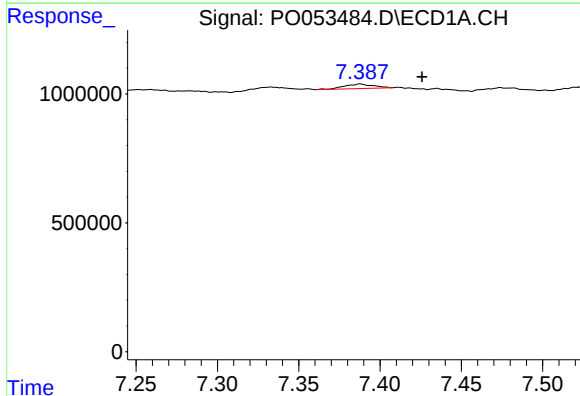
R.T.: 6.103 min
Delta R.T.: -0.050 min
Response: 619485
Conc: 14.68 ng/ml

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



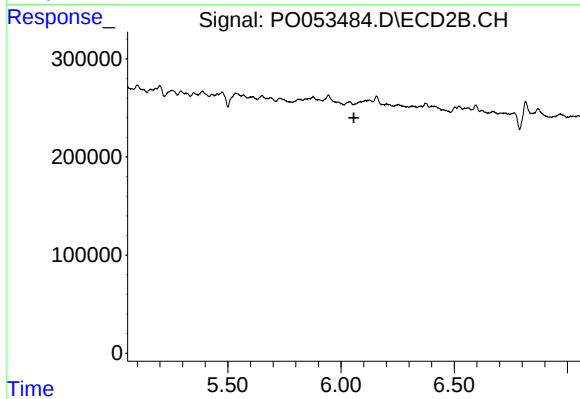
#26 AR-1254-1

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



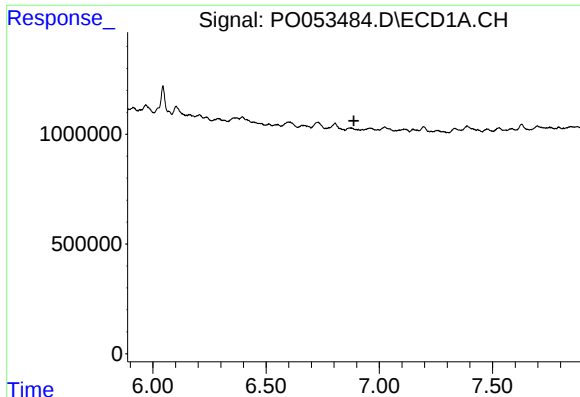
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.038 min
Response: 218191
Conc: 4.71 ng/ml



#30 AR-1254-5

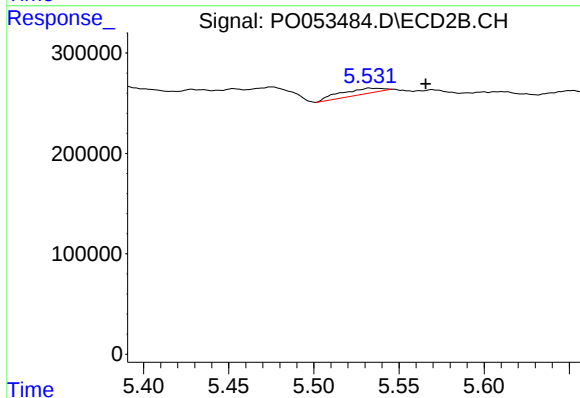
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#31 AR-1260-1

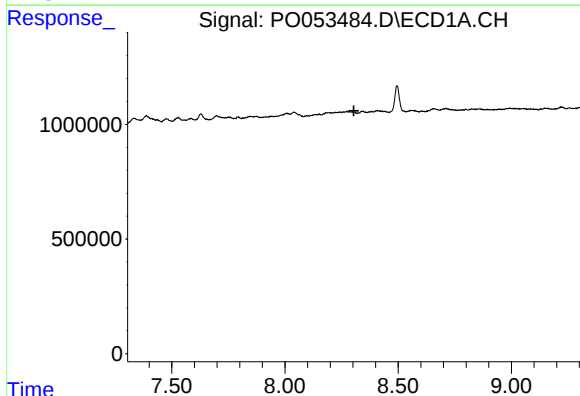
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.

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



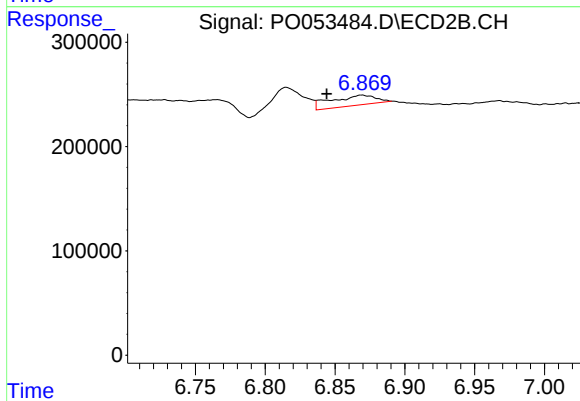
#31 AR-1260-1

R.T.: 5.532 min
Delta R.T.: -0.033 min
Response: 98276
Conc: 6.61 ng/ml



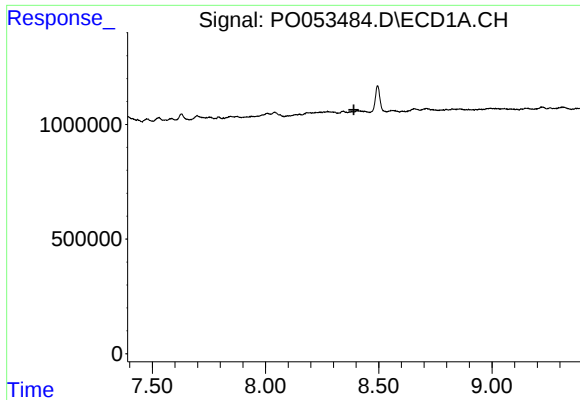
#38 AR-1262-3

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



#38 AR-1262-3

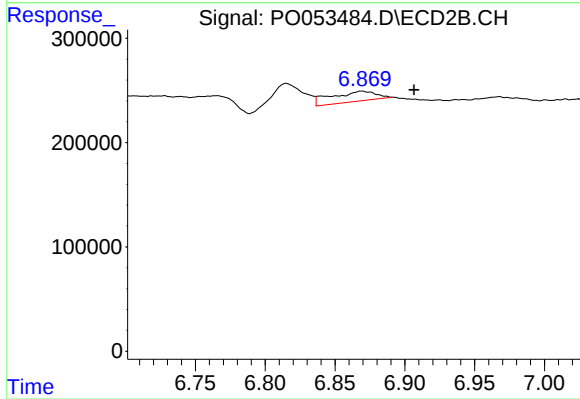
R.T.: 6.869 min
Delta R.T.: 0.025 min
Response: 215589
Conc: 15.21 ng/ml



#39 AR-1262-4

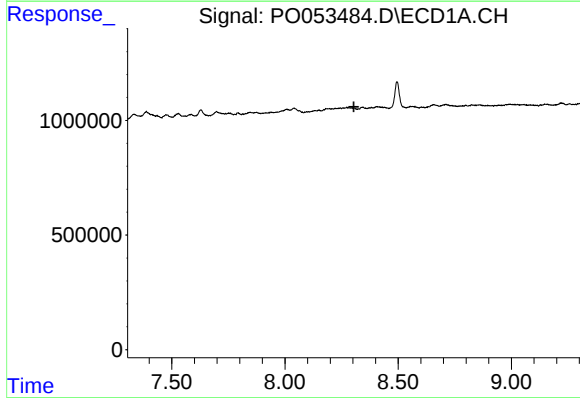
R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.

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



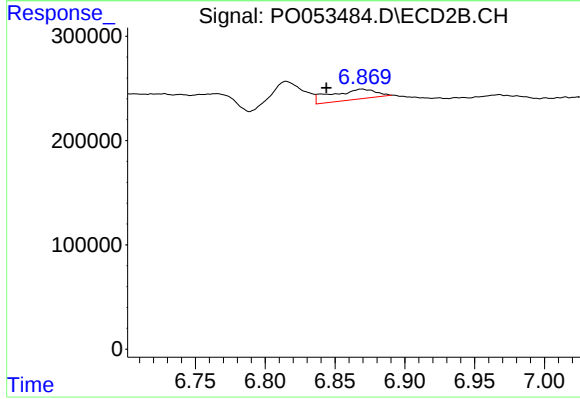
#39 AR-1262-4

R.T.: 6.869 min
Delta R.T.: -0.037 min
Response: 215589
Conc: 8.16 ng/ml



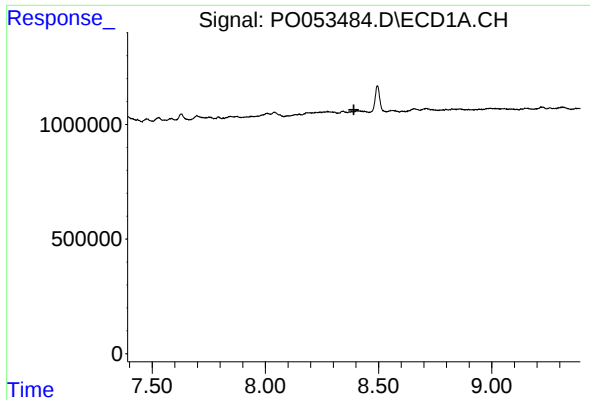
#41 AR-1268-1

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



#41 AR-1268-1

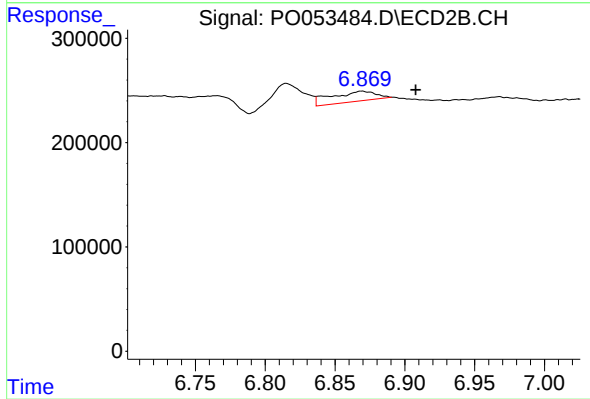
R.T.: 6.869 min
Delta R.T.: 0.025 min
Response: 215589
Conc: 5.11 ng/ml



#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-BLST-E-D-S



#42 AR-1268-2

R.T.: 6.869 min
Delta R.T.: -0.038 min
Response: 215589
Conc: 5.41 ng/ml