

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053881.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 9:23
 Operator : SM/SJ
 Sample : K1343-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-021119-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 15:42:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.072	3.144	35940352	4266390	10.111	15.629 #
2)	SA Decachlor...	9.431	7.735	16900855	2965237	13.460	10.610
Target Compounds							
3)	L1 AR-1016-1	0.000	4.119	0	729677	N.D.	78.857 #
4)	L1 AR-1016-2	5.291	4.143	2069068	1122636	19.795	77.547 #
5)	L1 AR-1016-3	5.291	4.294	2069068	673535	35.205	84.477 #
6)	L1 AR-1016-4	5.393	4.337	4907349	1637948	95.880	301.391 #
7)	L1 AR-1016-5	5.704	4.462	12569425	1230292	290.804	160.268 #
8)	L2 AR-1221-1	4.295	0.000	1451991	0	27.954	N.D. #
9)	L2 AR-1221-2	4.374	0.000	2607670	0	76.212	N.D. #
10)	L2 AR-1221-3	4.406	0.000	599403	0	5.031	N.D. #
11)	L3 AR-1232-1	4.406	0.000	599403	0	11.892	N.D. #
12)	L3 AR-1232-2	4.946	4.143	25068087	1122636	1155.132	172.695 #
13)	L3 AR-1232-3	5.291	4.294	2069068	673535	49.653	216.525 #
14)	L3 AR-1232-4	5.393	4.365	4907349	1691985	241.798	677.080 #
15)	L3 AR-1232-5	5.512	4.462	5108369	1230292	439.086	401.551
16)	L4 AR-1242-1	0.000	4.119	0	729677	N.D.	93.865 #
17)	L4 AR-1242-2	5.291	4.143	2069068	1122636	23.713	90.958 #
18)	L4 AR-1242-3	5.291	4.294	2069068	673535	42.323	110.105 #
19)	L4 AR-1242-4	5.393	4.365	4907349	1691985	115.772	303.302 #
21)	L5 AR-1248-1	0.000	4.119	0	729677	N.D.	121.838 #
22)	L5 AR-1248-2	5.512	4.337	5108369	1637948	98.047	208.174 #
23)	L5 AR-1248-3	5.704	4.365	12569425	1691985	205.794	207.697
24)	L5 AR-1248-4	6.038	4.462	2211070	1230292	34.729	116.573 #
26)	L6 AR-1254-1	6.038	0.000	2211070	0	13.875	N.D. #
27)	L6 AR-1254-2	6.297	5.021	3615106	2023641	14.749	59.062 #
28)	L6 AR-1254-3	6.614	0.000	3543958	0	14.233	N.D. #
32)	L7 AR-1260-2	7.024	0.000	1996313	0	23.801	N.D. #
33)	L7 AR-1260-3	0.000	5.784	0	276756	N.D.	15.838 #
35)	L7 AR-1260-5	0.000	6.472	0	357023	N.D.	12.153 #
37)	L8 AR-1262-2	0.000	6.472	0	357023	N.D.	10.064 #

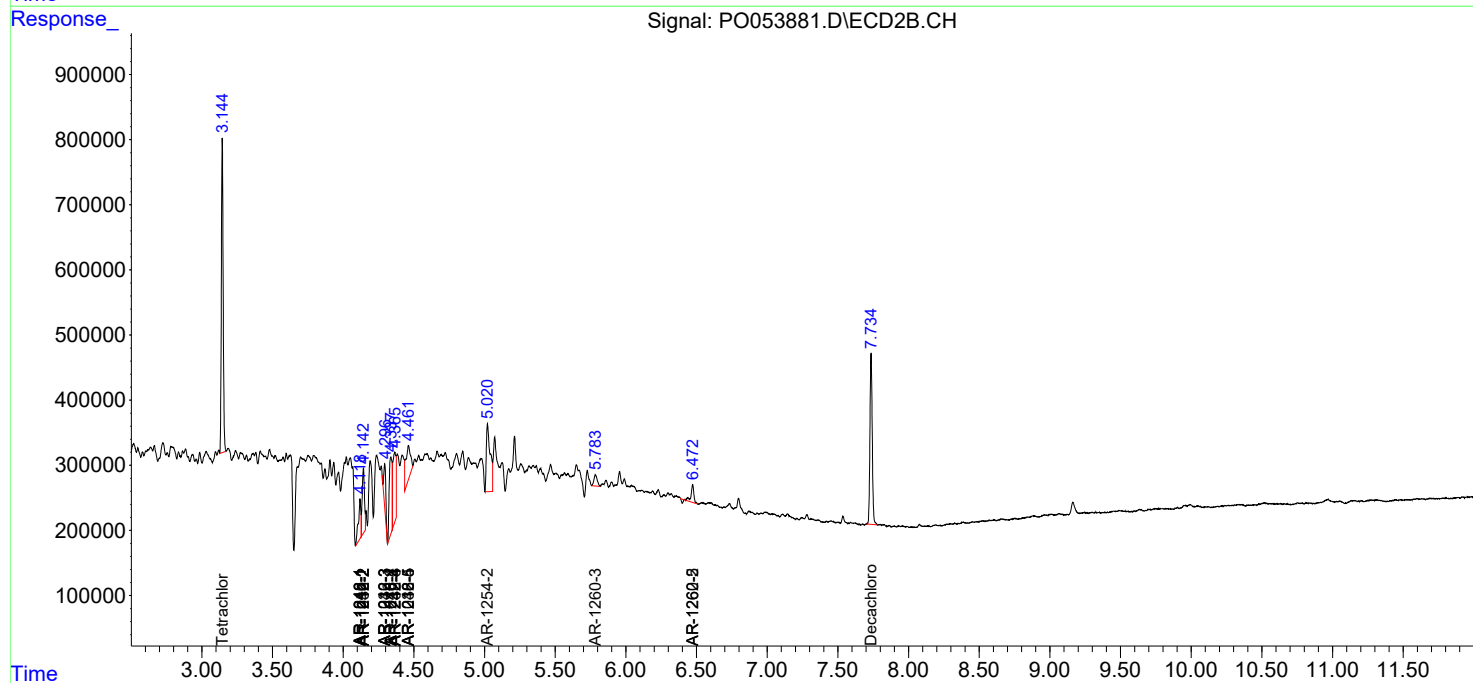
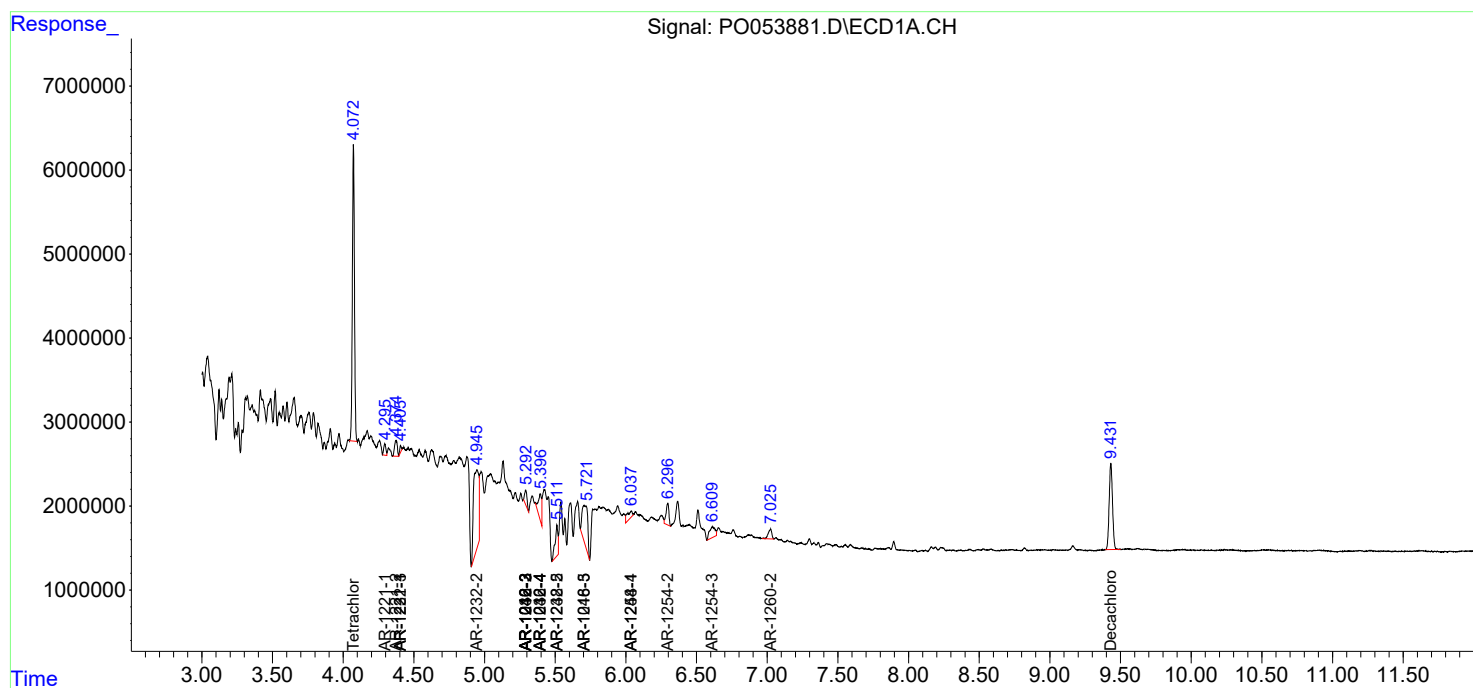
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

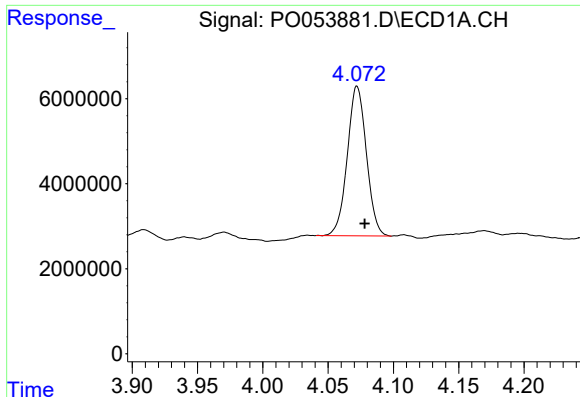
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO0211419\
Data File : PO053881.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 9:23
Operator : SM/SJ
Sample : K1343-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:42:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

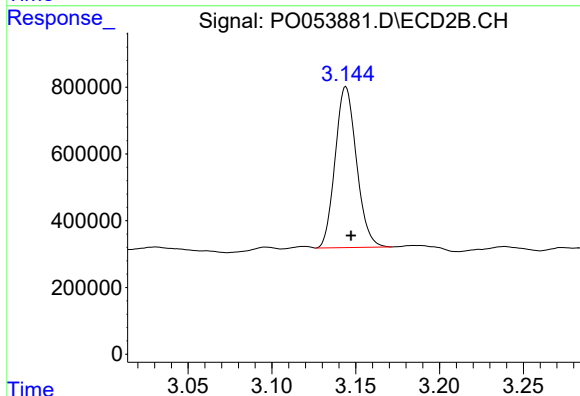




#1 Tetrachloro-m-xylene

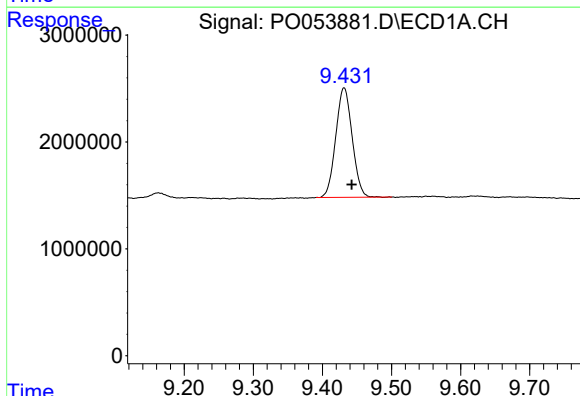
R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 35940352
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



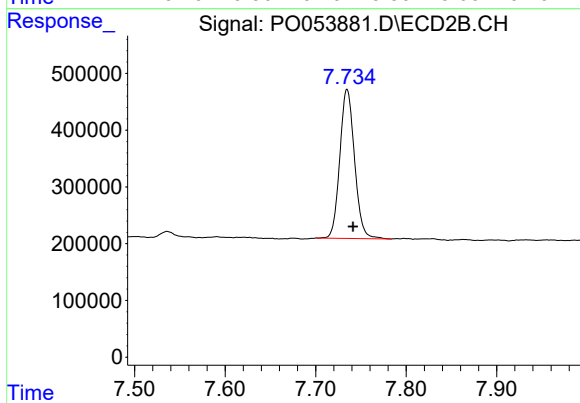
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 4266390
Conc: 15.63 ng/ml



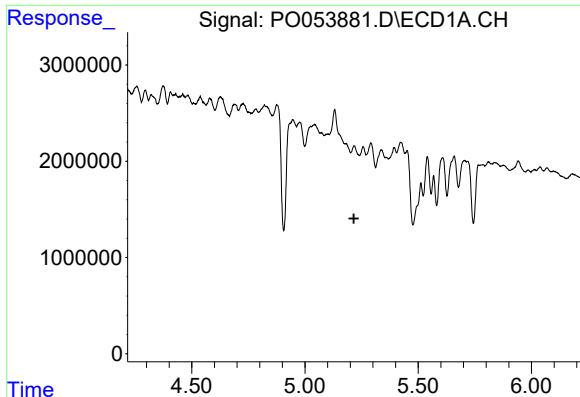
#2 Decachlorobiphenyl

R.T.: 9.431 min
Delta R.T.: -0.011 min
Response: 16900855
Conc: 13.46 ng/ml



#2 Decachlorobiphenyl

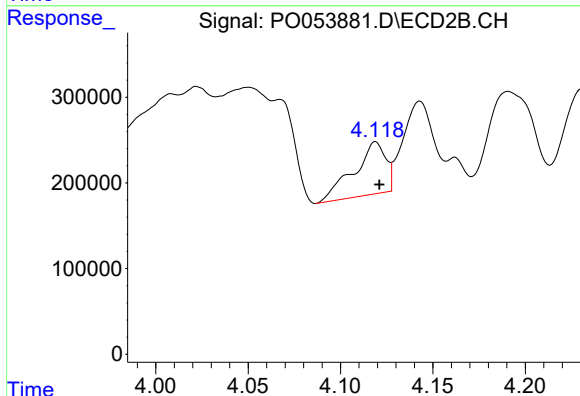
R.T.: 7.735 min
Delta R.T.: -0.007 min
Response: 2965237
Conc: 10.61 ng/ml



#3 AR-1016-1

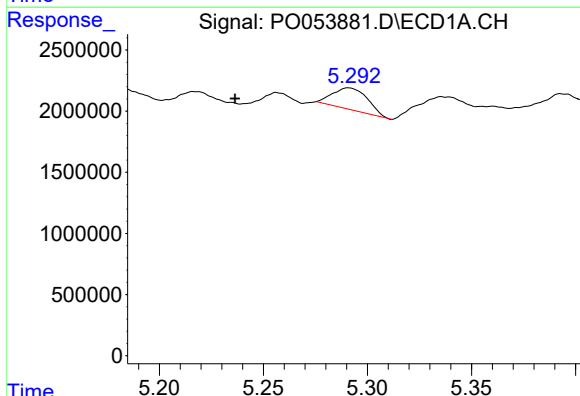
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



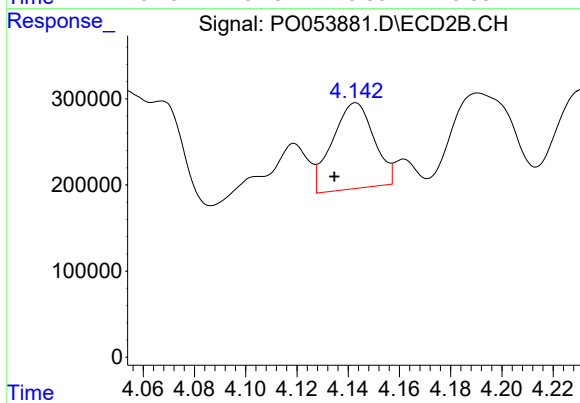
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 729677
Conc: 78.86 ng/ml



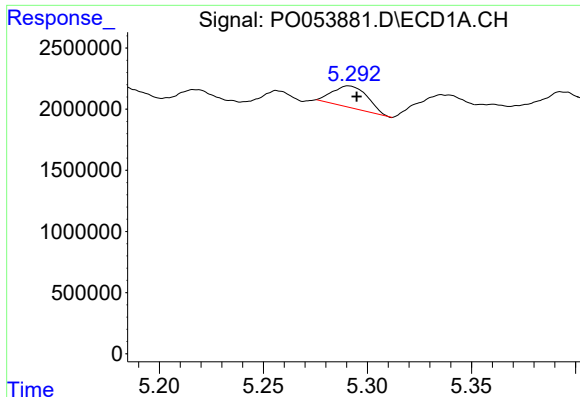
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: 0.055 min
Response: 2069068
Conc: 19.79 ng/ml



#4 AR-1016-2

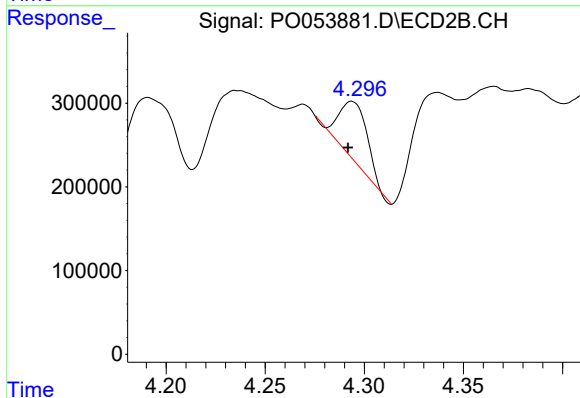
R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 1122636
Conc: 77.55 ng/ml



#5 AR-1016-3

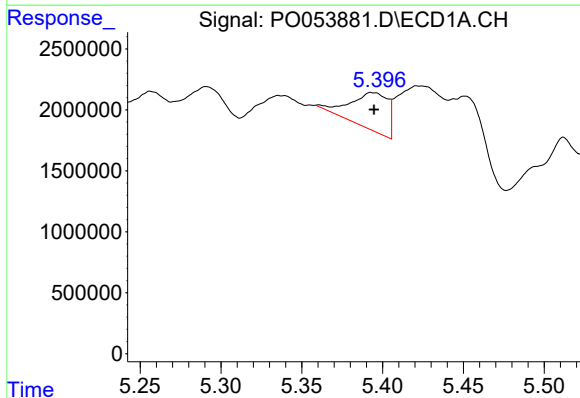
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 2069068
Conc: 35.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



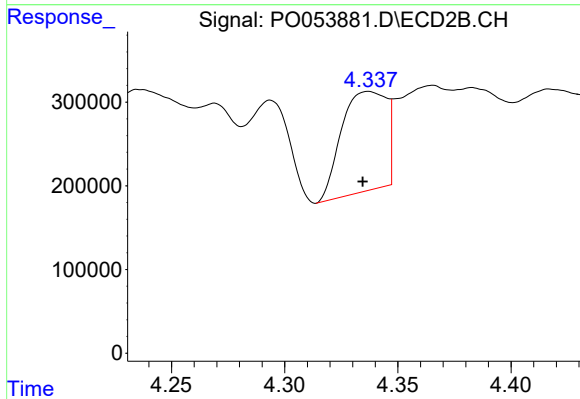
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: 0.002 min
Response: 673535
Conc: 84.48 ng/ml



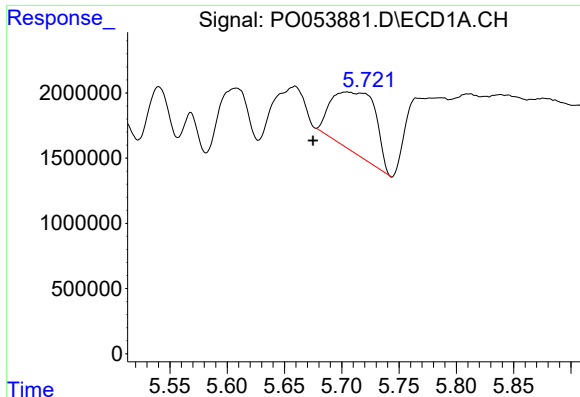
#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.001 min
Response: 4907349
Conc: 95.88 ng/ml



#6 AR-1016-4

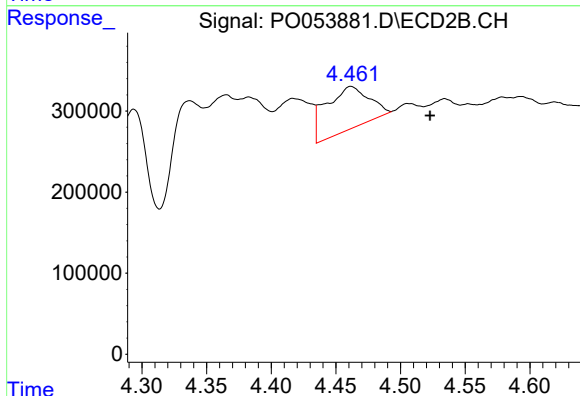
R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 1637948
Conc: 301.39 ng/ml



#7 AR-1016-5

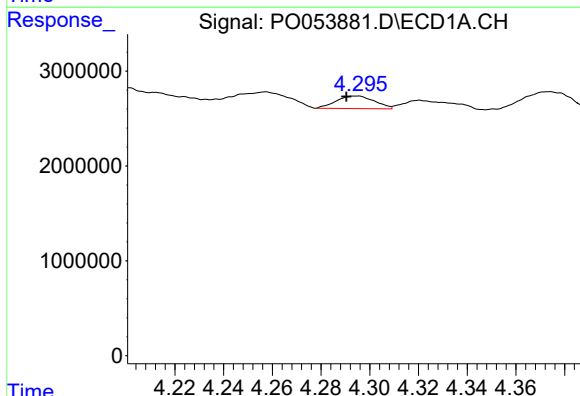
R.T.: 5.704 min
Delta R.T.: 0.029 min
Response: 12569425
Conc: 290.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



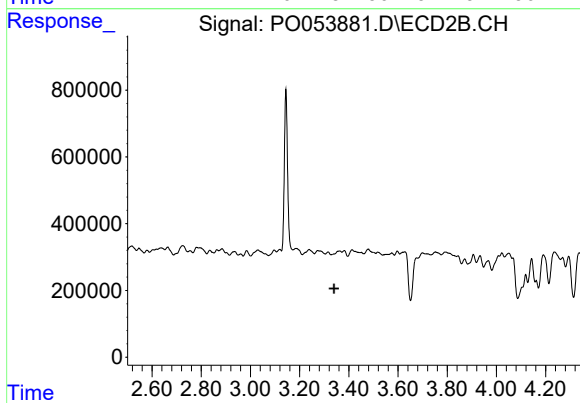
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.061 min
Response: 1230292
Conc: 160.27 ng/ml



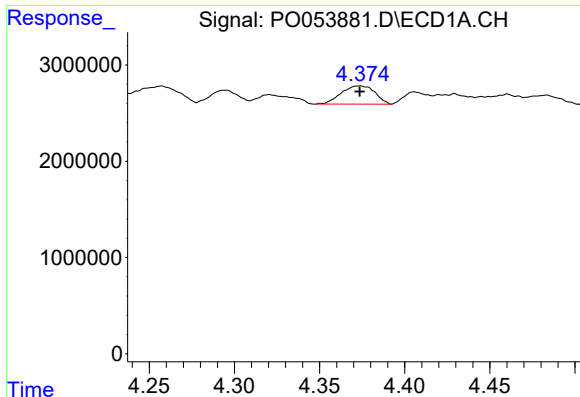
#8 AR-1221-1

R.T.: 4.295 min
Delta R.T.: 0.004 min
Response: 1451991
Conc: 27.95 ng/ml



#8 AR-1221-1

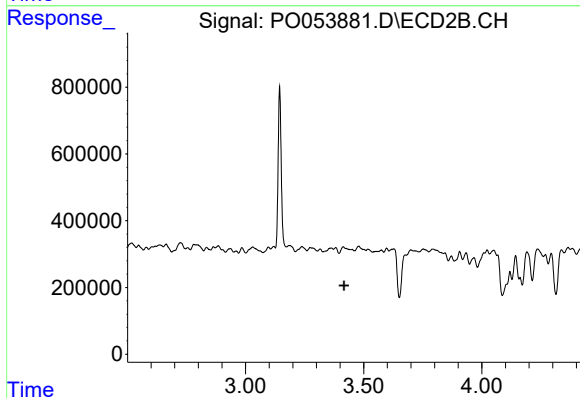
R.T.: 0.000 min
Exp R.T.: 3.341 min
Response: 0
Conc: N.D.



#9 AR-1221-2

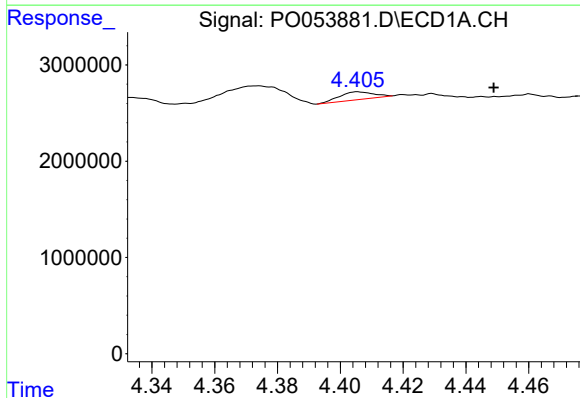
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 2607670
Conc: 76.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



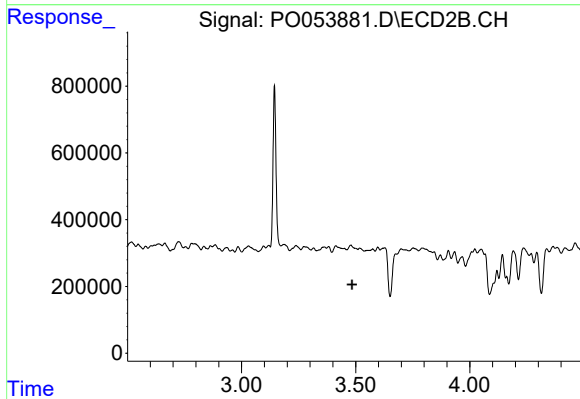
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



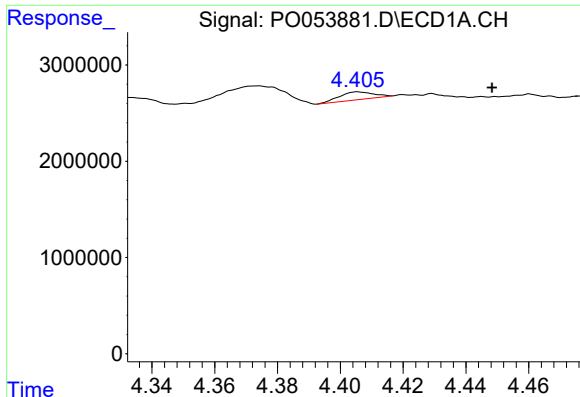
#10 AR-1221-3

R.T.: 4.406 min
Delta R.T.: -0.043 min
Response: 599403
Conc: 5.03 ng/ml



#10 AR-1221-3

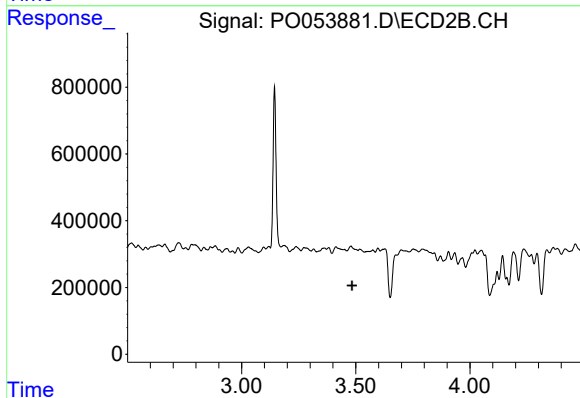
R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



#11 AR-1232-1

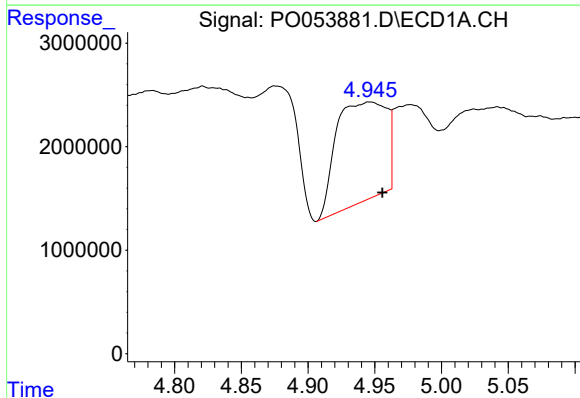
R.T.: 4.406 min
Delta R.T.: -0.043 min
Response: 599403
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



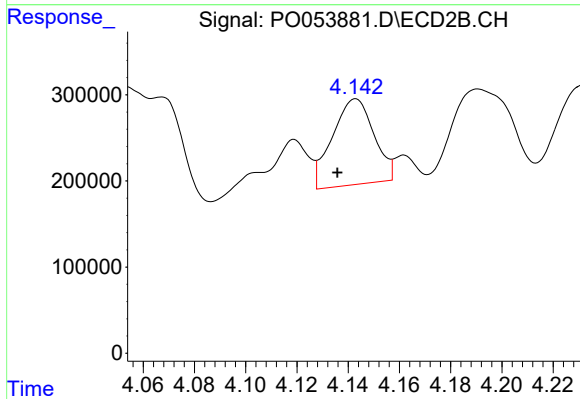
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



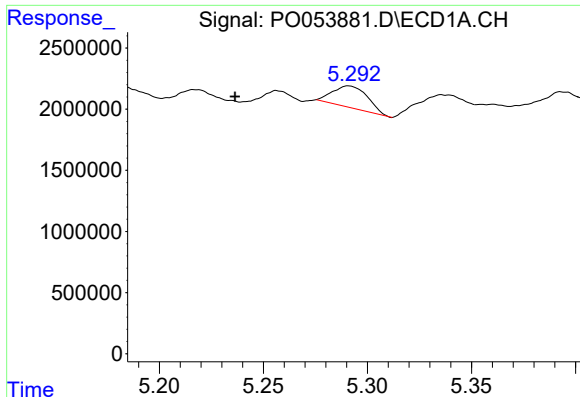
#12 AR-1232-2

R.T.: 4.946 min
Delta R.T.: -0.009 min
Response: 25068087
Conc: 1155.13 ng/ml



#12 AR-1232-2

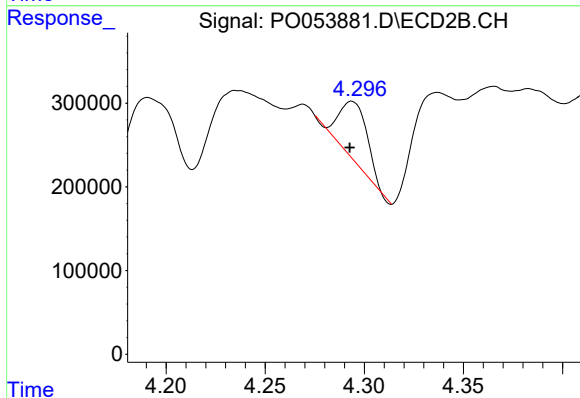
R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1122636
Conc: 172.70 ng/ml



#13 AR-1232-3

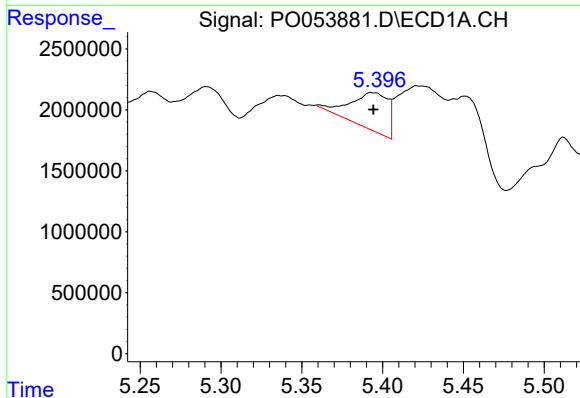
R.T.: 5.291 min
Delta R.T.: 0.055 min
Response: 2069068
Conc: 49.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



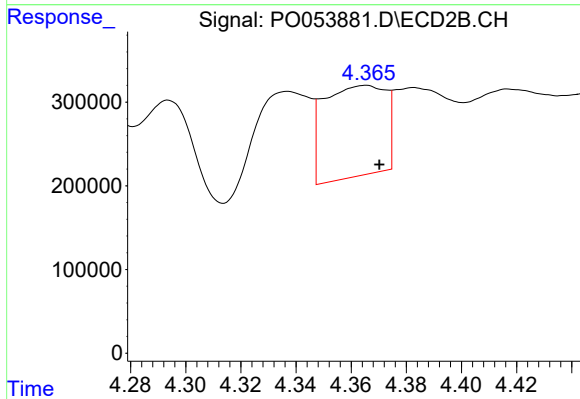
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 673535
Conc: 216.53 ng/ml



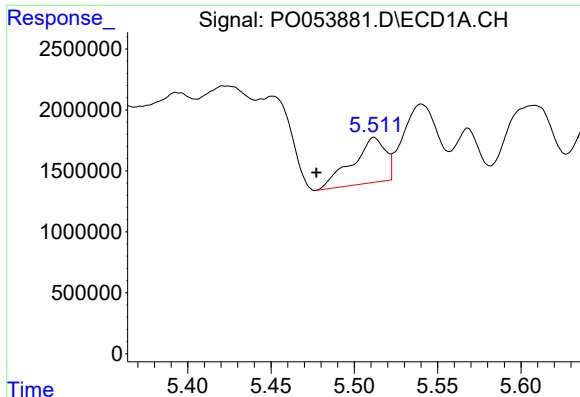
#14 AR-1232-4

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 4907349
Conc: 241.80 ng/ml



#14 AR-1232-4

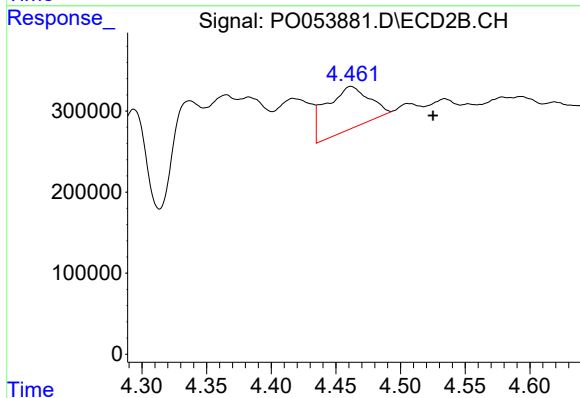
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 1691985
Conc: 677.08 ng/ml



#15 AR-1232-5

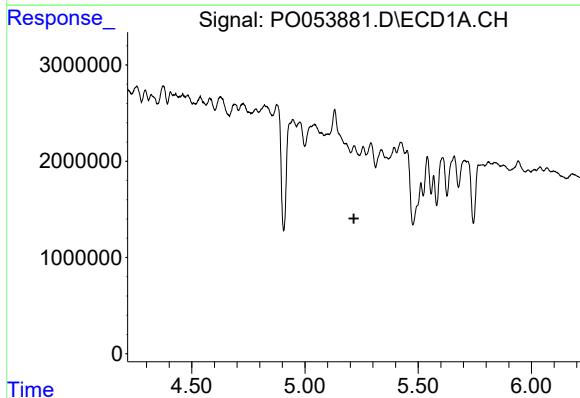
R.T.: 5.512 min
Delta R.T.: 0.035 min
Response: 5108369
Conc: 439.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



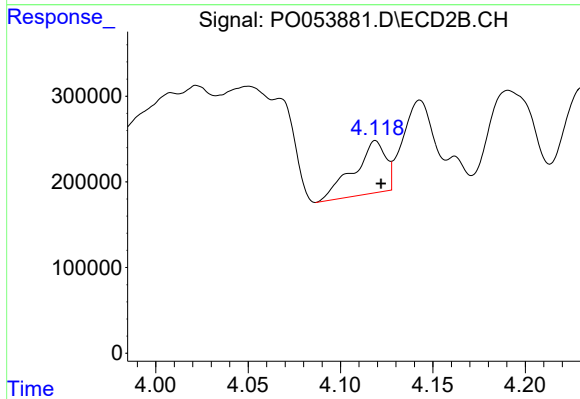
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.064 min
Response: 1230292
Conc: 401.55 ng/ml



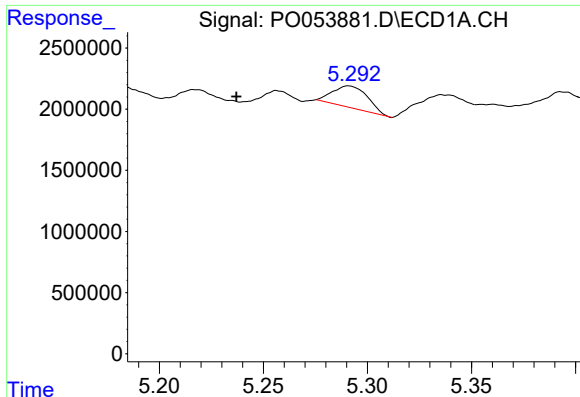
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

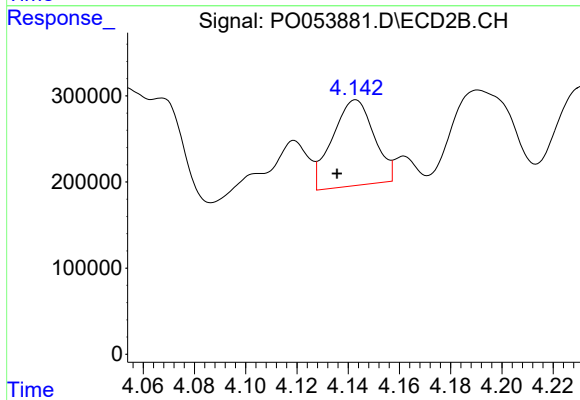
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 729677
Conc: 93.87 ng/ml



#17 AR-1242-2

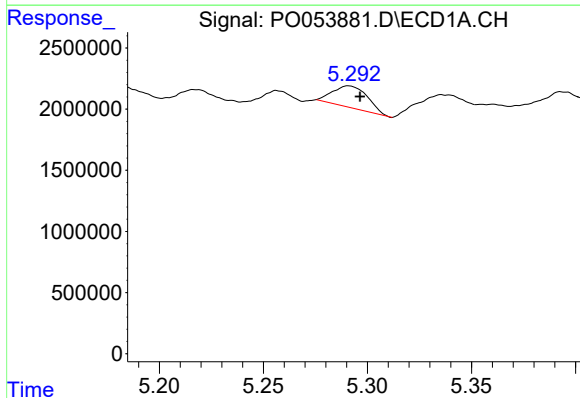
R.T.: 5.291 min
Delta R.T.: 0.054 min
Response: 2069068
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



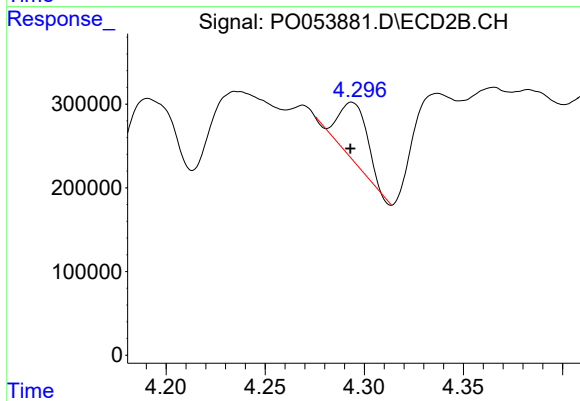
#17 AR-1242-2

R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1122636
Conc: 90.96 ng/ml



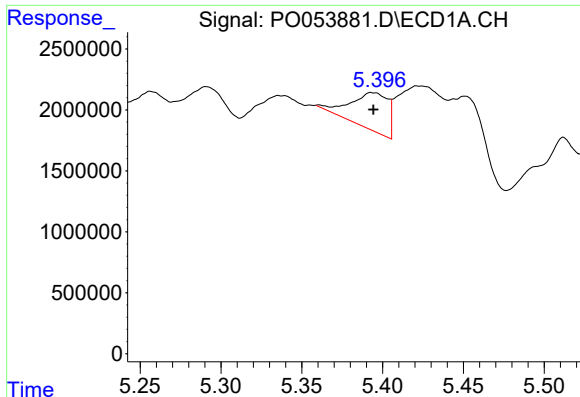
#18 AR-1242-3

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 2069068
Conc: 42.32 ng/ml



#18 AR-1242-3

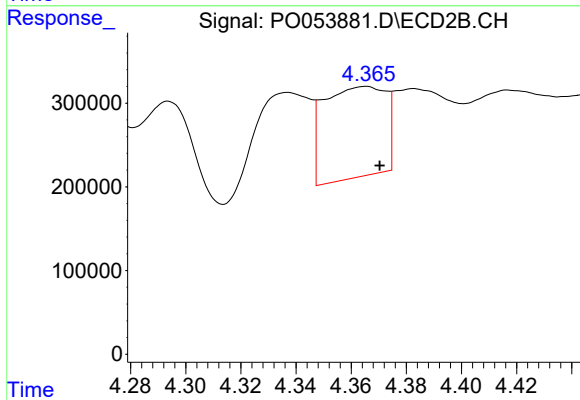
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 673535
Conc: 110.10 ng/ml



#19 AR-1242-4

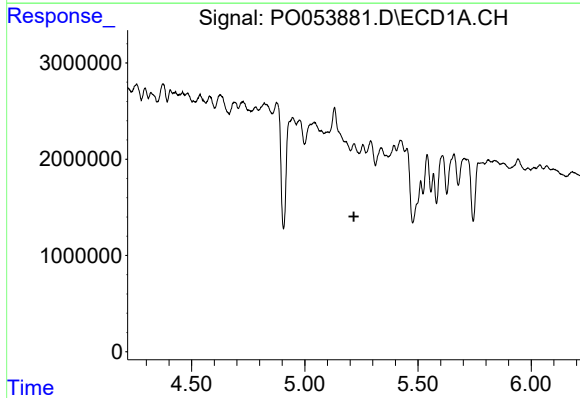
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 4907349
Conc: 115.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



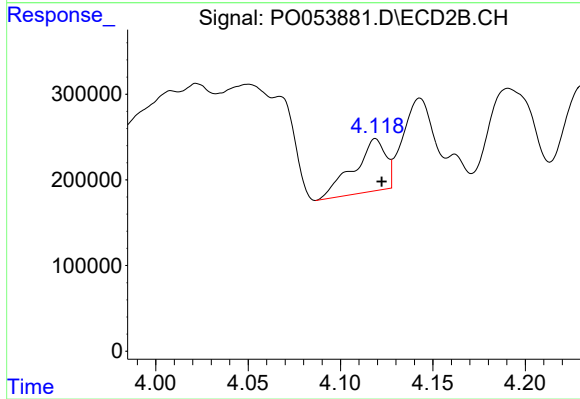
#19 AR-1242-4

R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 1691985
Conc: 303.30 ng/ml



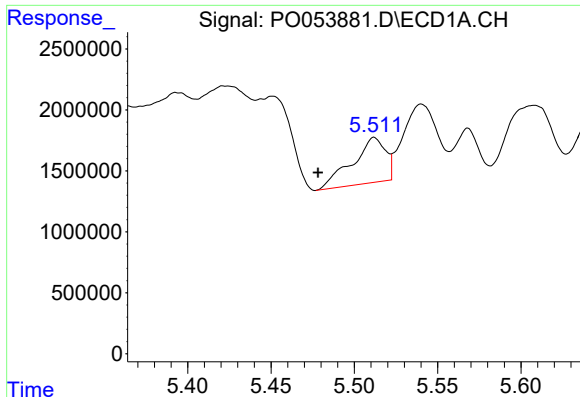
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#21 AR-1248-1

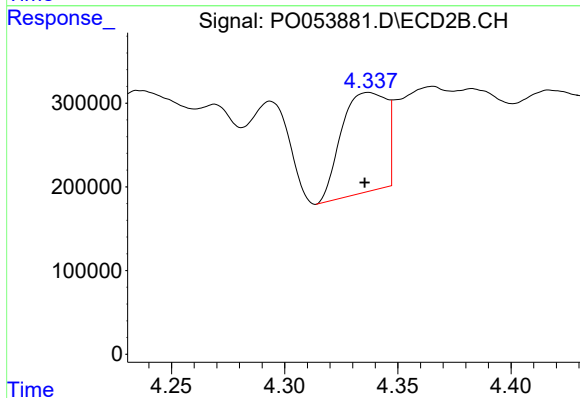
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 729677
Conc: 121.84 ng/ml



#22 AR-1248-2

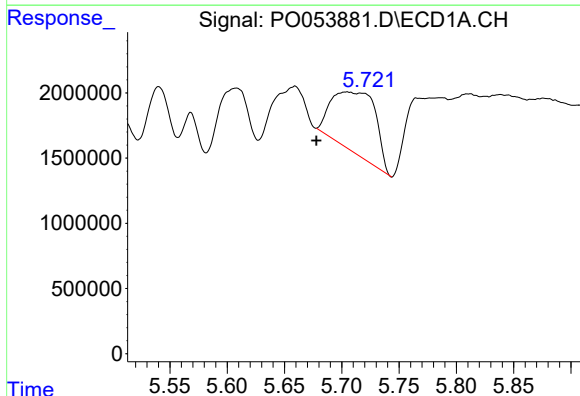
R.T.: 5.512 min
Delta R.T.: 0.034 min
Response: 5108369
Conc: 98.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



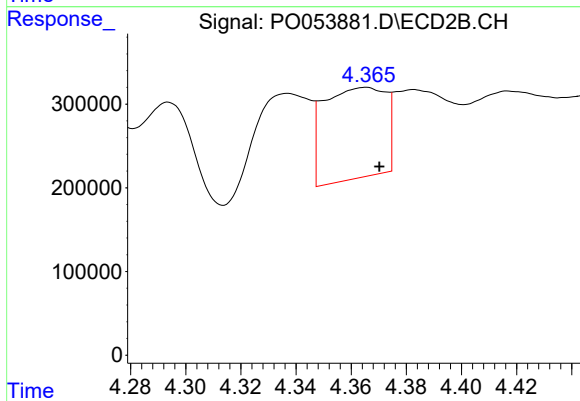
#22 AR-1248-2

R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 1637948
Conc: 208.17 ng/ml



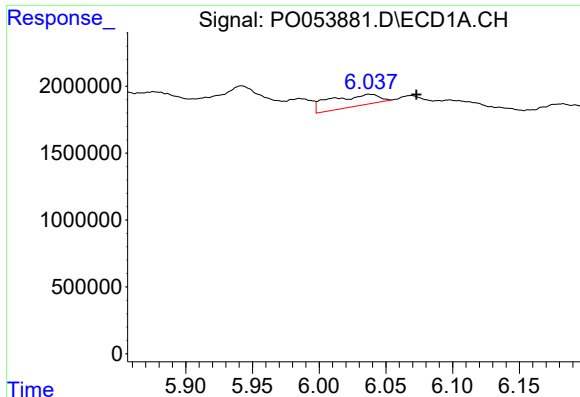
#23 AR-1248-3

R.T.: 5.704 min
Delta R.T.: 0.027 min
Response: 12569425
Conc: 205.79 ng/ml



#23 AR-1248-3

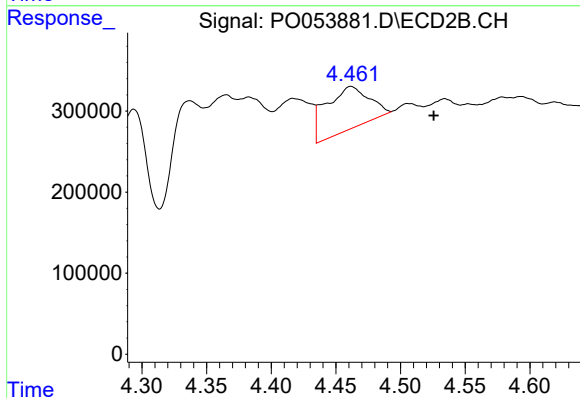
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 1691985
Conc: 207.70 ng/ml



#24 AR-1248-4

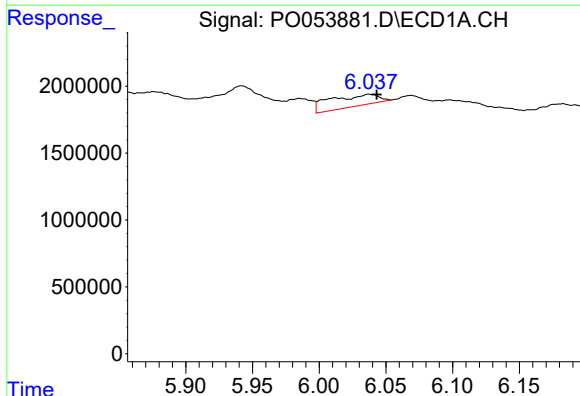
R.T.: 6.038 min
Delta R.T.: -0.035 min
Response: 2211070
Conc: 34.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



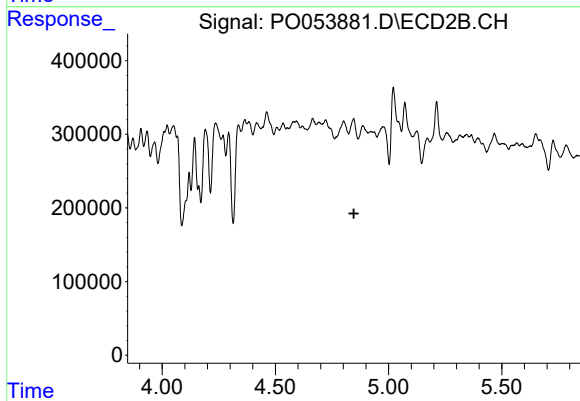
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.064 min
Response: 1230292
Conc: 116.57 ng/ml



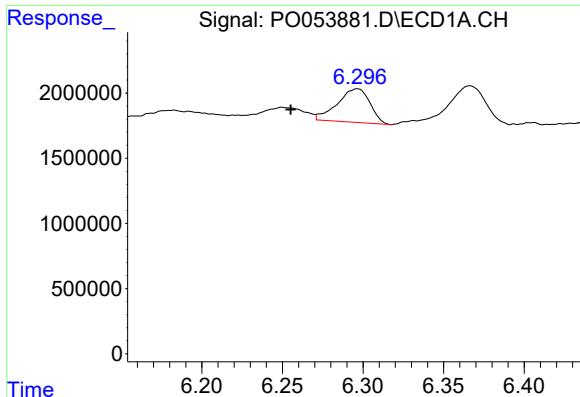
#26 AR-1254-1

R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 2211070
Conc: 13.87 ng/ml



#26 AR-1254-1

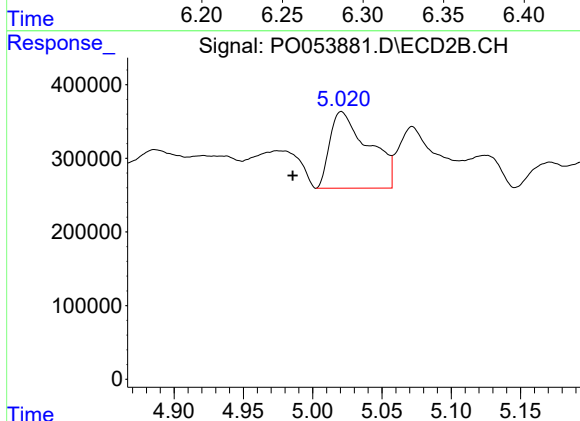
R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.



#27 AR-1254-2

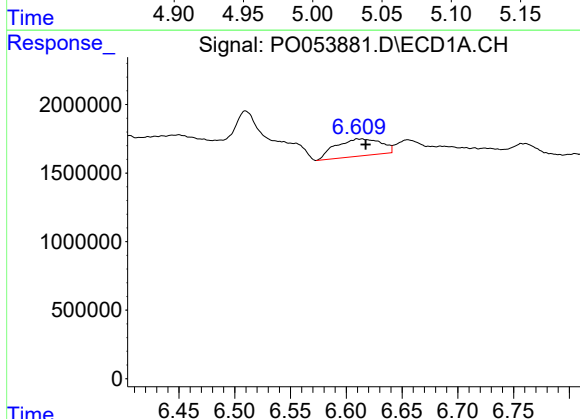
R.T.: 6.297 min
Delta R.T.: 0.041 min
Response: 3615106
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



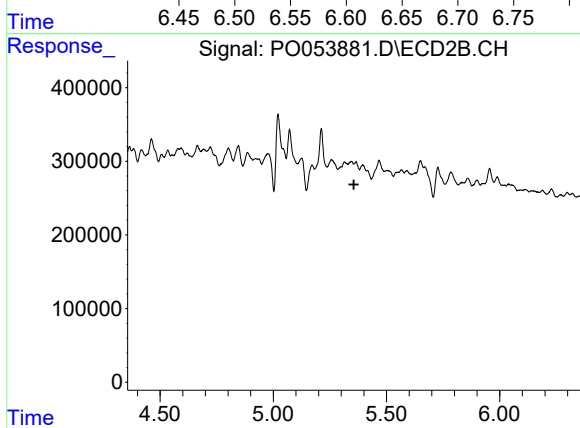
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: 0.035 min
Response: 2023641
Conc: 59.06 ng/ml



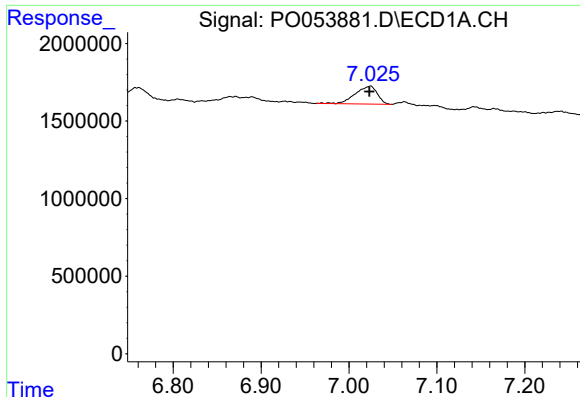
#28 AR-1254-3

R.T.: 6.614 min
Delta R.T.: -0.004 min
Response: 3543958
Conc: 14.23 ng/ml



#28 AR-1254-3

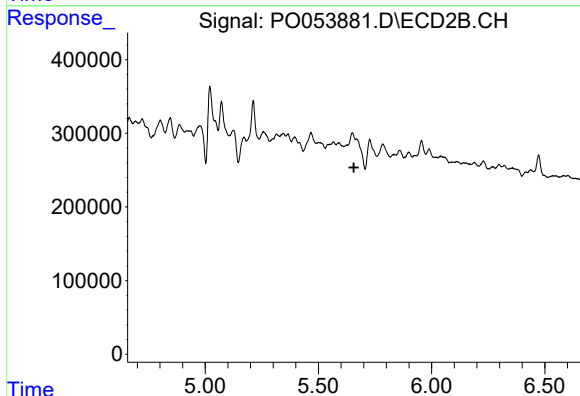
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

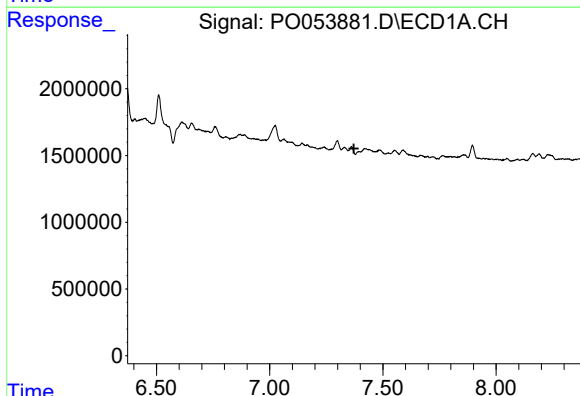
R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 1996313
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



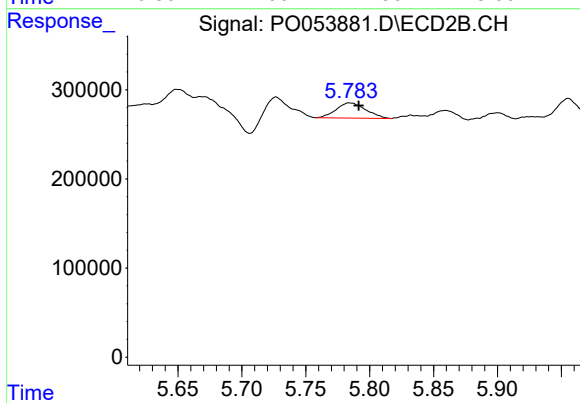
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



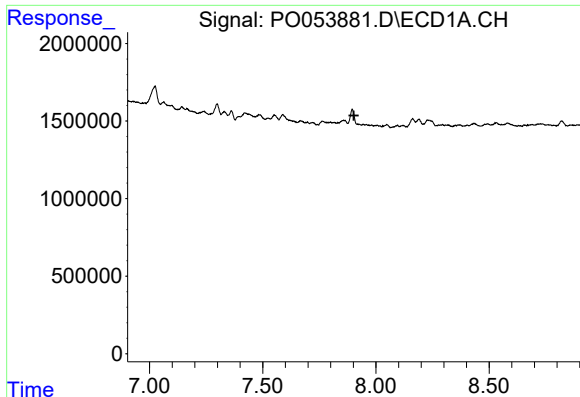
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#33 AR-1260-3

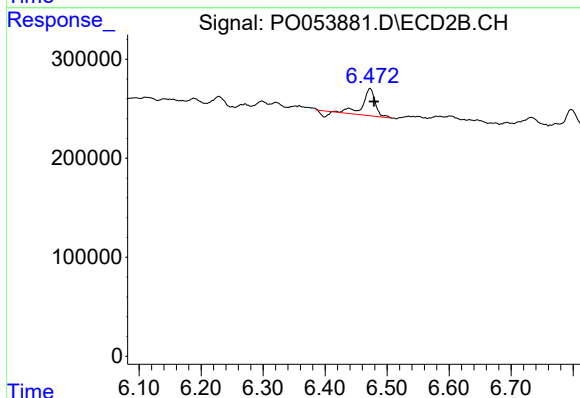
R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 276756
Conc: 15.84 ng/ml



#35 AR-1260-5

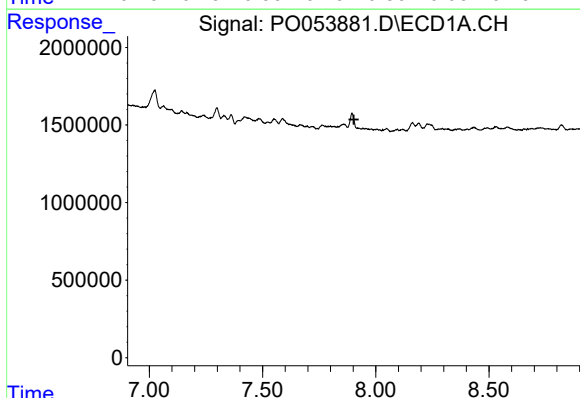
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-B



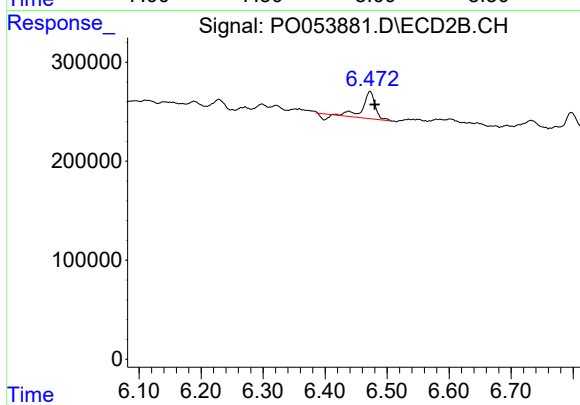
#35 AR-1260-5

R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 357023
Conc: 12.15 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.472 min
Delta R.T.: -0.008 min
Response: 357023
Conc: 10.06 ng/ml