

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053885.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 10:31
 Operator : SM/SJ
 Sample : K1343-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 15:43:42 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...	4.071	3.144	37742774	4741055	10.618	17.368 #
2)	SA Decachlor...	9.430	7.734	16791009	2975223	13.372	10.646
Target Compounds							
3)	L1 AR-1016-1	0.000	4.118	0	639878	N.D.	69.153 #
4)	L1 AR-1016-2	0.000	4.142	0	1059345	N.D.	73.175 #
5)	L1 AR-1016-3	0.000	4.335	0	1812914	N.D.	227.381 #
6)	L1 AR-1016-4	0.000	4.335	0	1812914	N.D.	333.585 #
7)	L1 AR-1016-5	5.612	4.463	5838467	3495425	135.078	455.344 #
8)	L2 AR-1221-1	4.292	0.000	1358550	0	26.155	N.D. #
9)	L2 AR-1221-2	4.371	0.000	1303735	0	38.103	N.D. #
12)	L3 AR-1232-2	4.965	4.142	2459123	1059345	113.316	162.959 #
13)	L3 AR-1232-3	0.000	4.335	0	1812914	N.D.	582.808 #
14)	L3 AR-1232-4	0.000	4.366	0	2969511	N.D.	1188.307 #
15)	L3 AR-1232-5	5.510	4.463	4064266	3495425	349.341	1140.862 #
16)	L4 AR-1242-1	0.000	4.118	0	639878	N.D.	82.314 #
17)	L4 AR-1242-2	0.000	4.142	0	1059345	N.D.	85.830 #
18)	L4 AR-1242-3	0.000	4.335	0	1812914	N.D.	296.363 #
19)	L4 AR-1242-4	0.000	4.366	0	2969511	N.D.	532.308 #
20)	L4 AR-1242-5	6.056	4.846	6740649	910215	179.601	117.755 #
21)	L5 AR-1248-1	0.000	4.118	0	639878	N.D.	106.843 #
22)	L5 AR-1248-2	5.510	4.335	4064266	1812914	78.007	230.411 #
23)	L5 AR-1248-3	5.612	4.366	5838467	2969511	95.591	364.518 #
24)	L5 AR-1248-4	6.056	4.463	6740649	3495425	105.874	331.198 #
25)	L5 AR-1248-5	6.056	4.846	6740649	910215	111.693	83.749 #
26)	L6 AR-1254-1	6.056	4.846	6740649	910215	42.299	22.256 #
27)	L6 AR-1254-2	6.257	5.020	2975099	4969116	12.138	145.030 #
28)	L6 AR-1254-3	6.606	0.000	2194299	0	8.813	N.D. #
30)	L6 AR-1254-5	0.000	5.900	0	256357	N.D.	6.348 #
31)	L7 AR-1260-1	0.000	5.467	0	108986	N.D.	6.916 #
32)	L7 AR-1260-2	7.022	5.669	3398714	669319	40.522	35.255
33)	L7 AR-1260-3	0.000	5.726	0	625825	N.D.	35.815 #
35)	L7 AR-1260-5	7.894	6.472	2128476	418114	17.879	14.232
37)	L8 AR-1262-2	7.894	6.472	2128476	418114	13.627	11.786

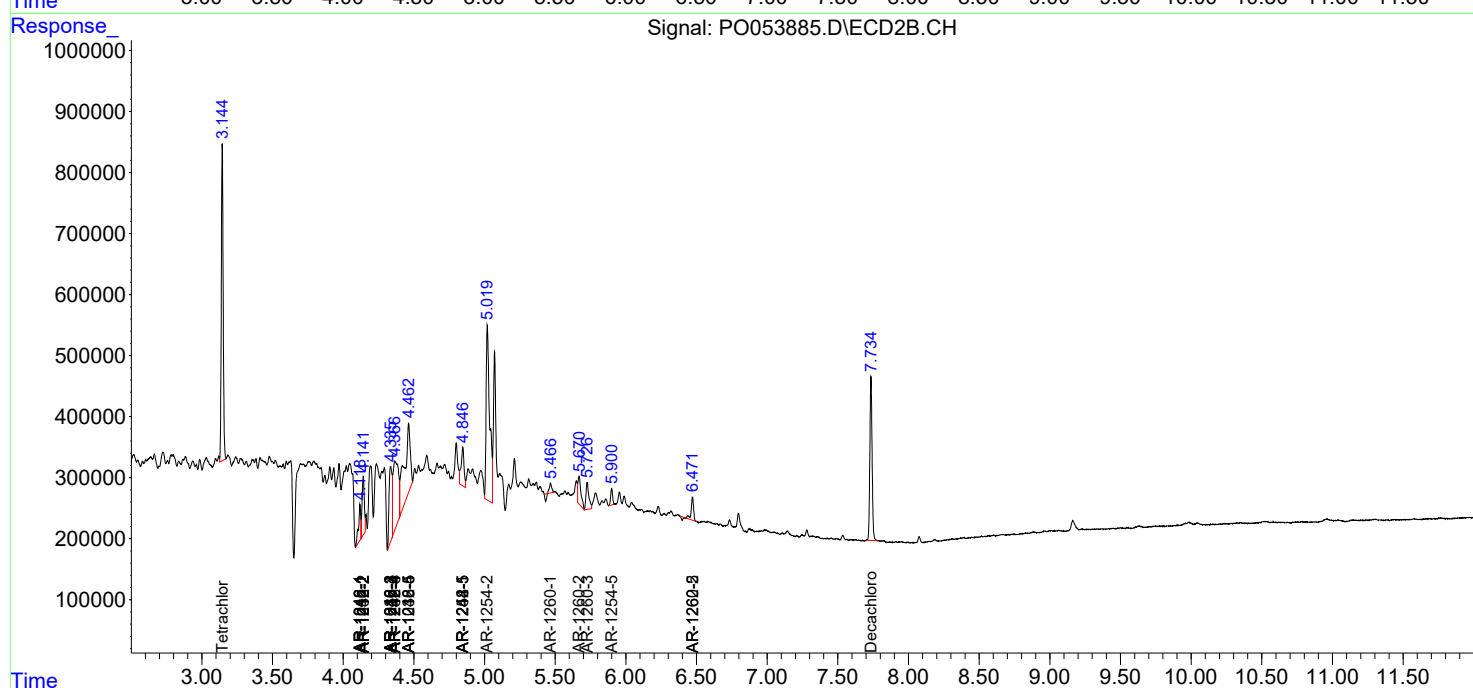
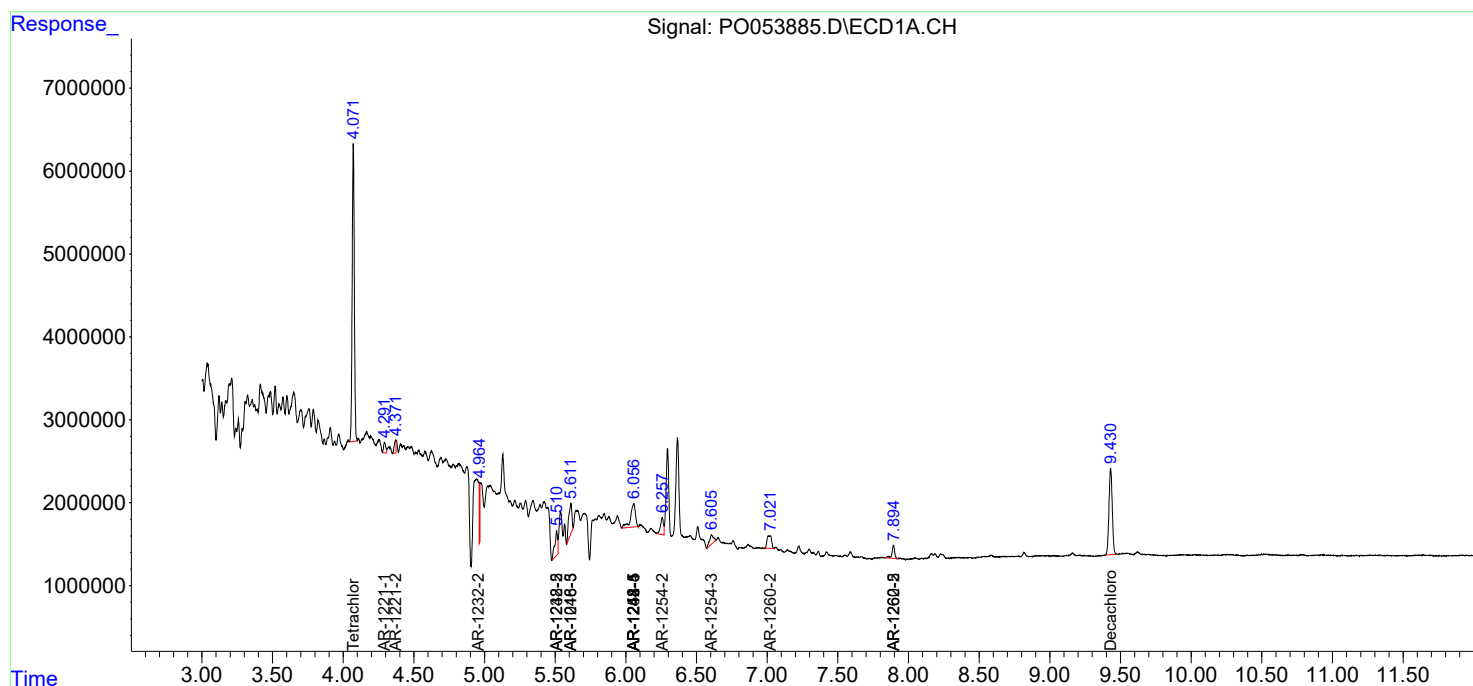
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

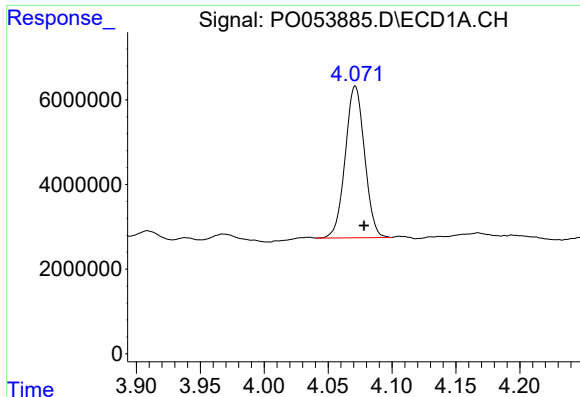
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021419\
Data File : PO053885.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 10:31
Operator : SM/SJ
Sample : K1343-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:43:42 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

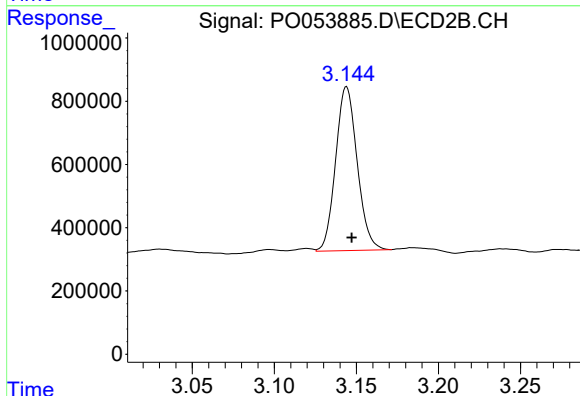




#1 Tetrachloro-m-xylene

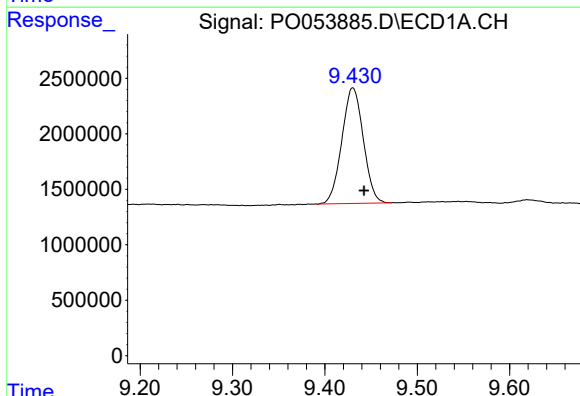
R.T.: 4.071 min
Delta R.T.: -0.007 min
Response: 37742774
Conc: 10.62 ng/ml

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



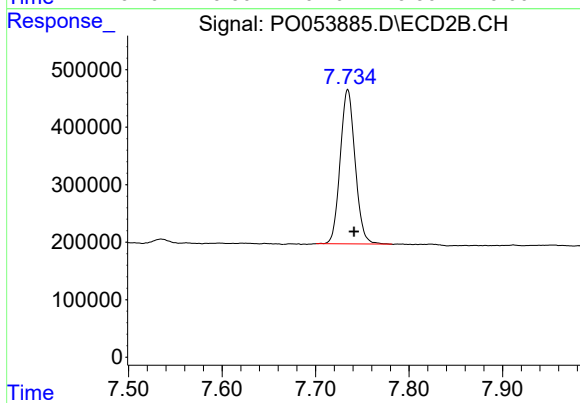
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 4741055
Conc: 17.37 ng/ml



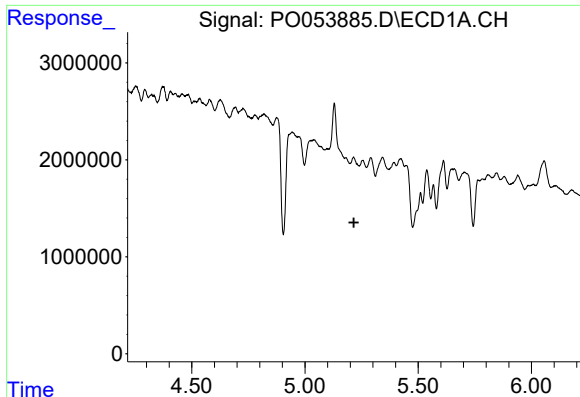
#2 Decachlorobiphenyl

R.T.: 9.430 min
Delta R.T.: -0.012 min
Response: 16791009
Conc: 13.37 ng/ml



#2 Decachlorobiphenyl

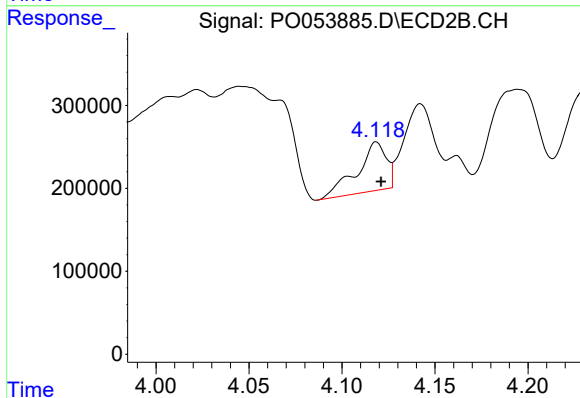
R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 2975223
Conc: 10.65 ng/ml



#3 AR-1016-1

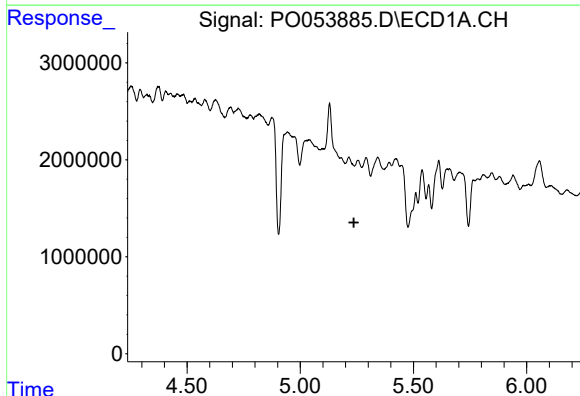
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

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



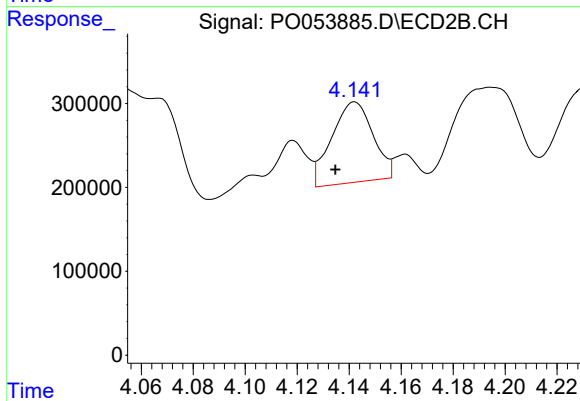
#3 AR-1016-1

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 639878
Conc: 69.15 ng/ml



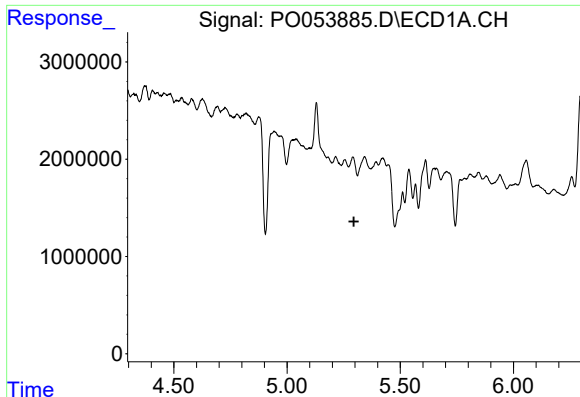
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

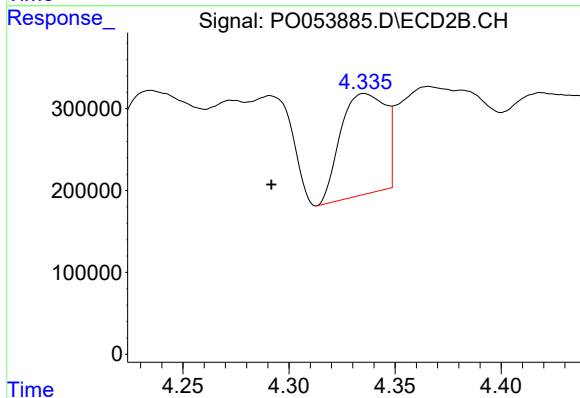
R.T.: 4.142 min
Delta R.T.: 0.007 min
Response: 1059345
Conc: 73.17 ng/ml



#5 AR-1016-3

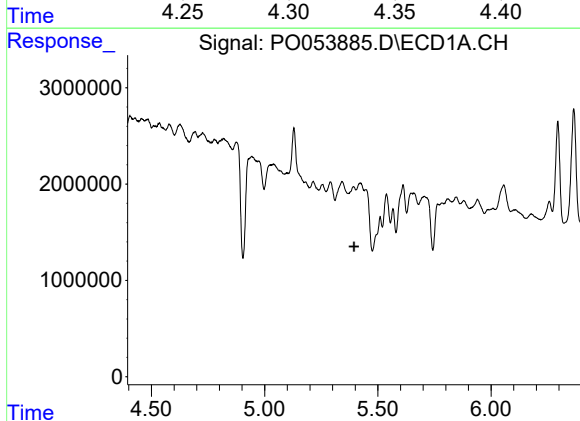
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

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



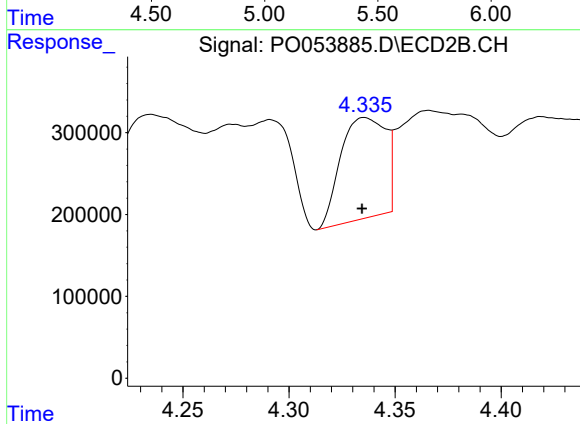
#5 AR-1016-3

R.T.: 4.335 min
Delta R.T.: 0.044 min
Response: 1812914
Conc: 227.38 ng/ml



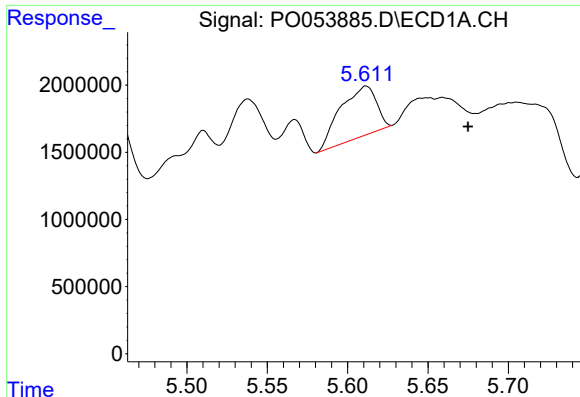
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

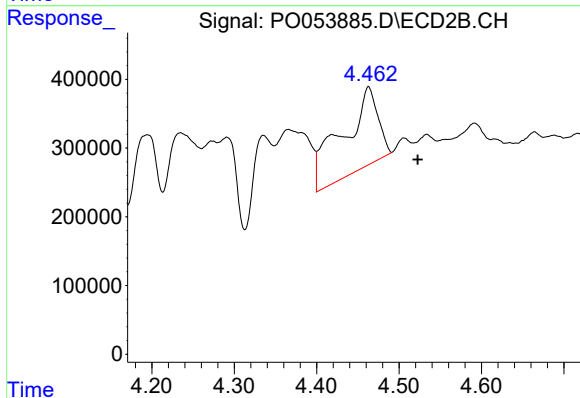
R.T.: 4.335 min
Delta R.T.: 0.001 min
Response: 1812914
Conc: 333.59 ng/ml



#7 AR-1016-5

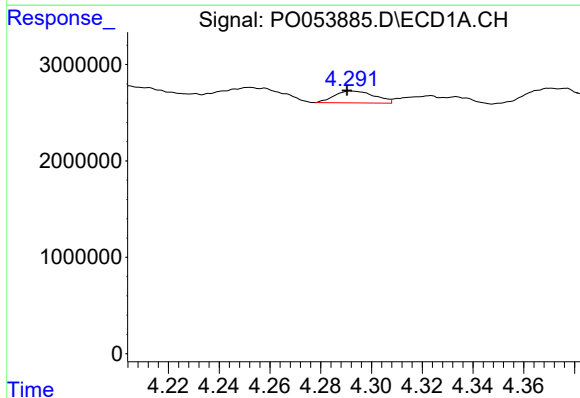
R.T.: 5.612 min
Delta R.T.: -0.063 min
Response: 5838467
Conc: 135.08 ng/ml

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



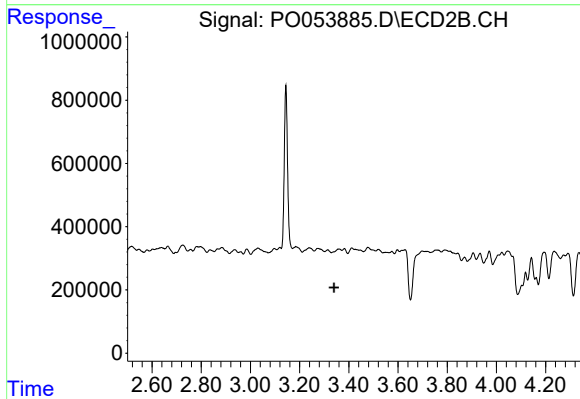
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.060 min
Response: 3495425
Conc: 455.34 ng/ml



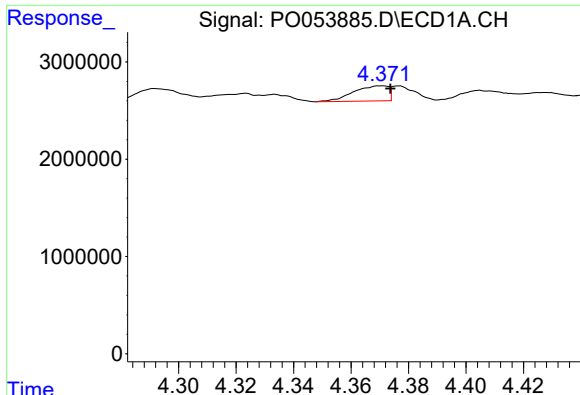
#8 AR-1221-1

R.T.: 4.292 min
Delta R.T.: 0.001 min
Response: 1358550
Conc: 26.16 ng/ml



#8 AR-1221-1

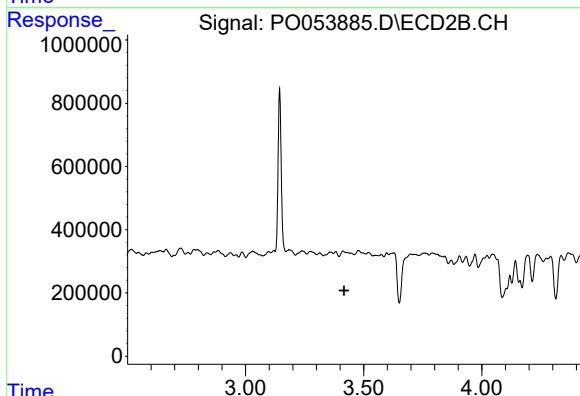
R.T.: 0.000 min
Exp R.T.: 3.341 min
Response: 0
Conc: N.D.



#9 AR-1221-2

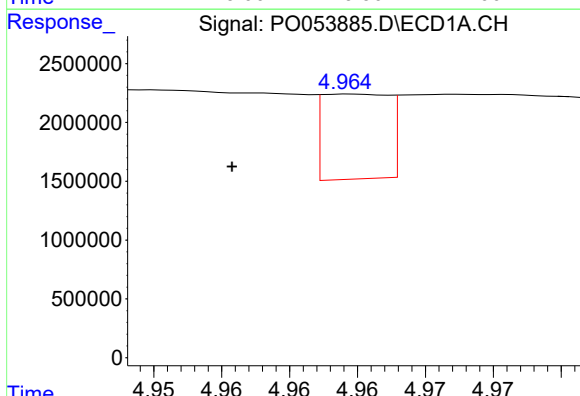
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 1303735
Conc: 38.10 ng/ml

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



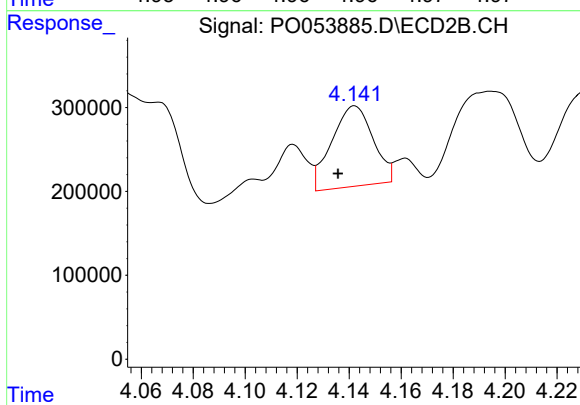
#9 AR-1221-2

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



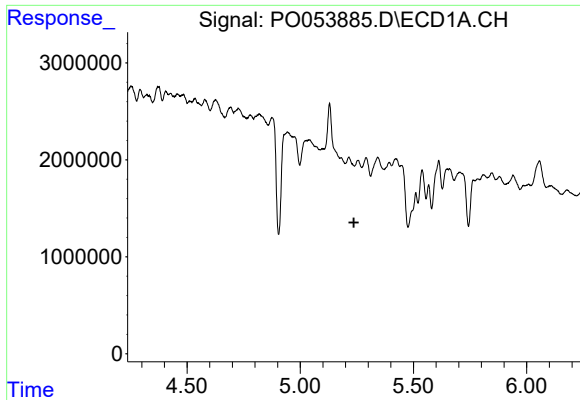
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 2459123
Conc: 113.32 ng/ml



#12 AR-1232-2

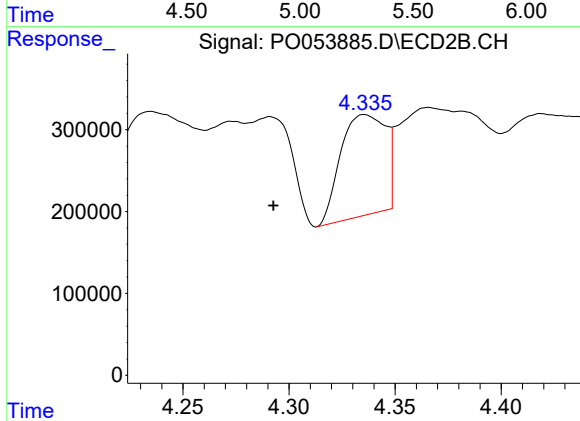
R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 1059345
Conc: 162.96 ng/ml



#13 AR-1232-3

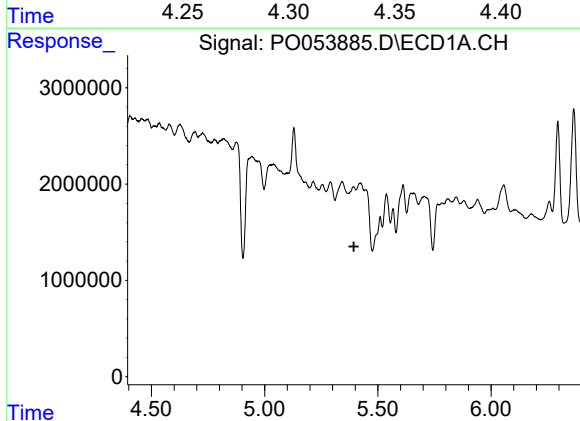
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

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



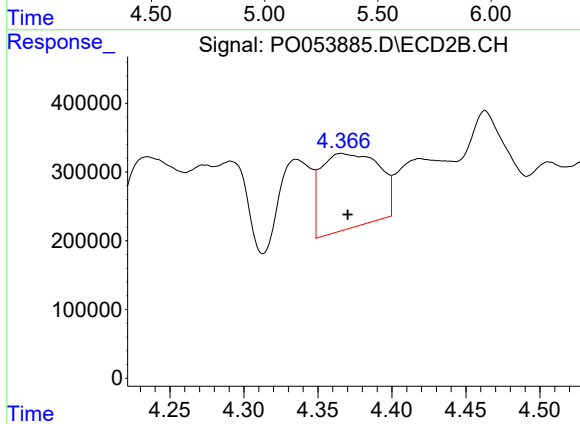
#13 AR-1232-3

R.T.: 4.335 min
Delta R.T.: 0.043 min
Response: 1812914
Conc: 582.81 ng/ml



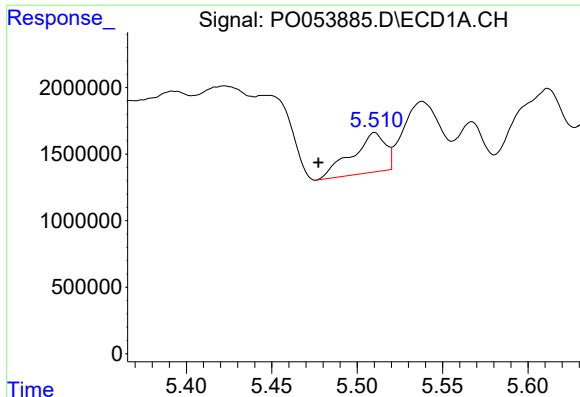
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

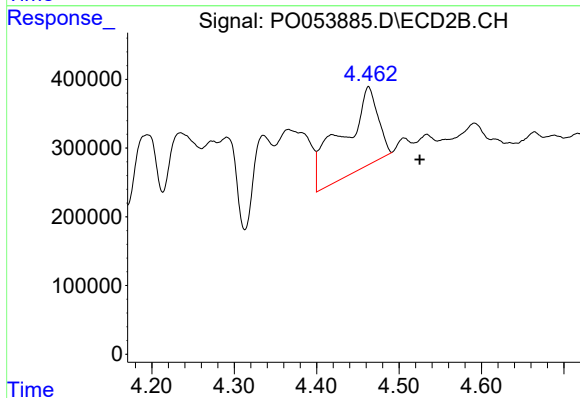
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 2969511
Conc: 1188.31 ng/ml



#15 AR-1232-5

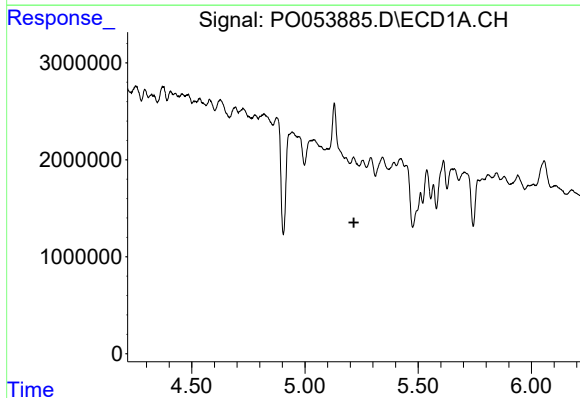
R.T.: 5.510 min
Delta R.T.: 0.033 min
Response: 4064266
Conc: 349.34 ng/ml

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



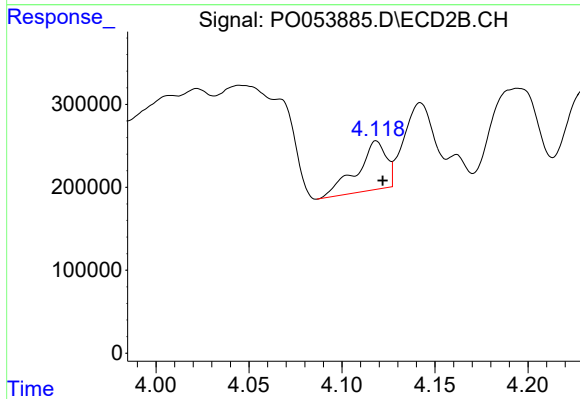
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: -0.062 min
Response: 3495425
Conc: 1140.86 ng/ml



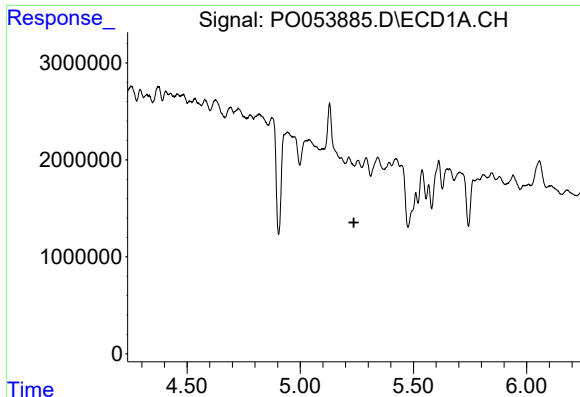
#16 AR-1242-1

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



#16 AR-1242-1

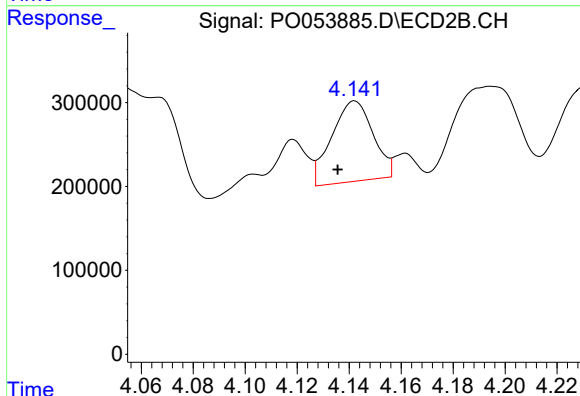
R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 639878
Conc: 82.31 ng/ml



#17 AR-1242-2

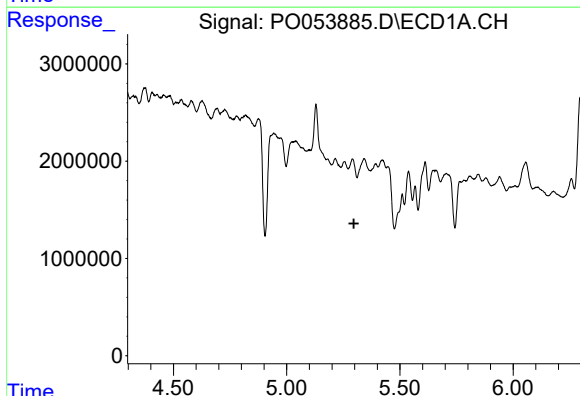
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.

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



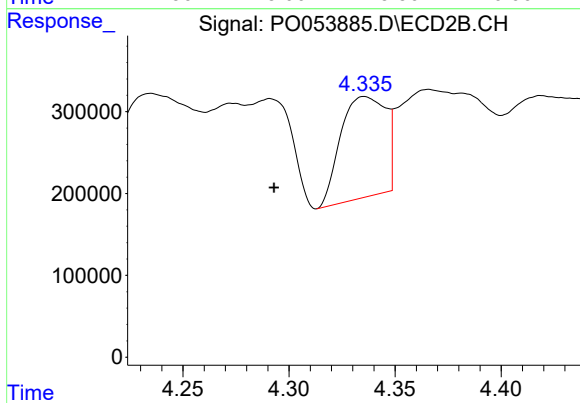
#17 AR-1242-2

R.T.: 4.142 min
Delta R.T.: 0.007 min
Response: 1059345
Conc: 85.83 ng/ml



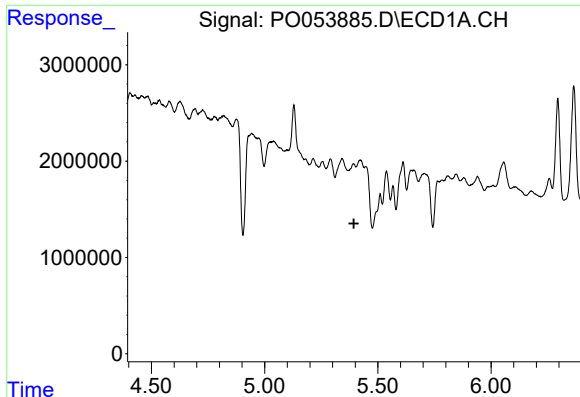
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#18 AR-1242-3

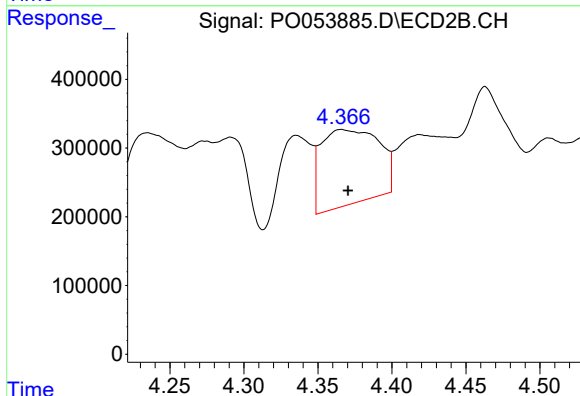
R.T.: 4.335 min
Delta R.T.: 0.042 min
Response: 1812914
Conc: 296.36 ng/ml



#19 AR-1242-4

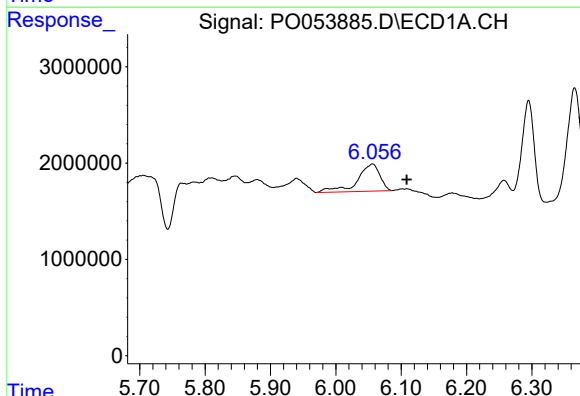
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

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



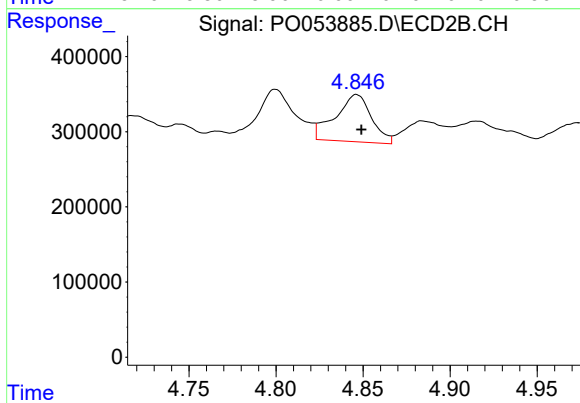
#19 AR-1242-4

R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 2969511
Conc: 532.31 ng/ml



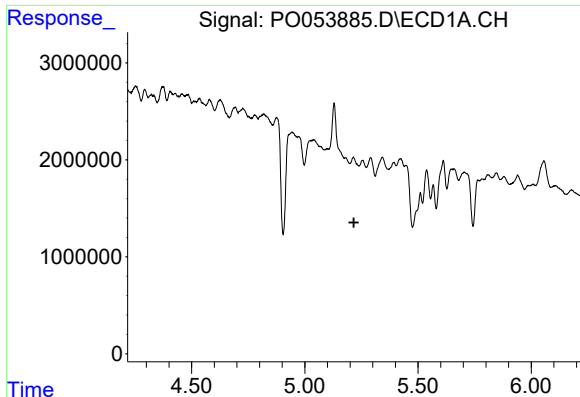
#20 AR-1242-5

R.T.: 6.056 min
Delta R.T.: -0.052 min
Response: 6740649
Conc: 179.60 ng/ml



#20 AR-1242-5

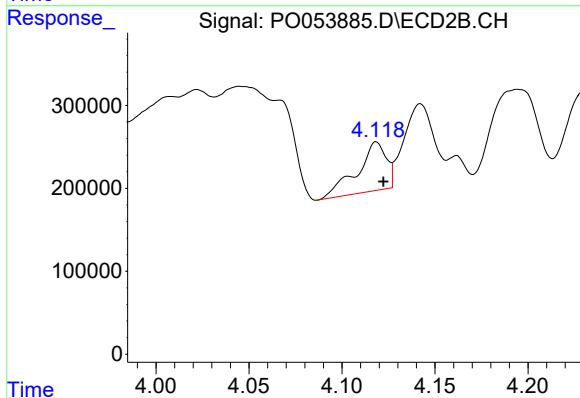
R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 910215
Conc: 117.75 ng/ml



#21 AR-1248-1

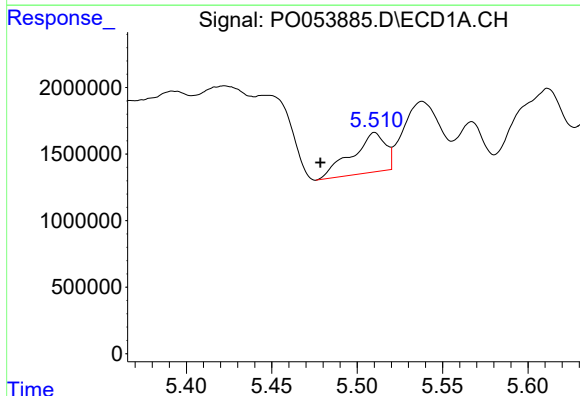
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

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



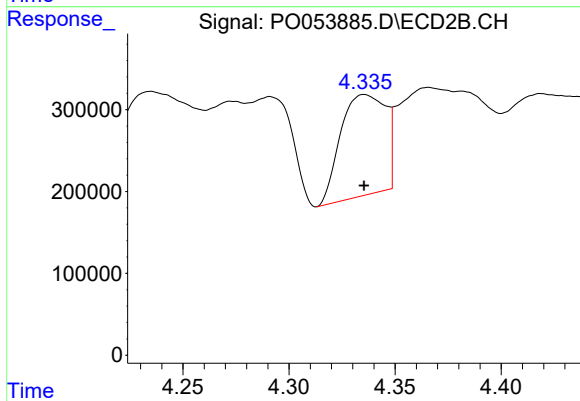
#21 AR-1248-1

R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 639878
Conc: 106.84 ng/ml



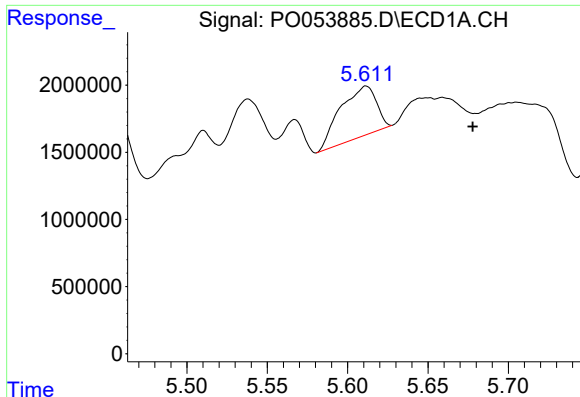
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: 0.032 min
Response: 4064266
Conc: 78.01 ng/ml



#22 AR-1248-2

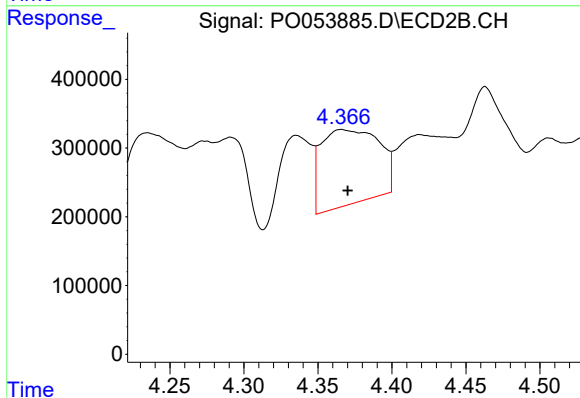
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 1812914
Conc: 230.41 ng/ml



#23 AR-1248-3

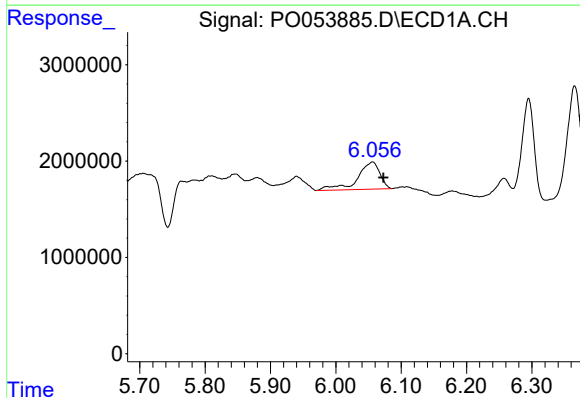
R.T.: 5.612 min
Delta R.T.: -0.066 min
Response: 5838467
Conc: 95.59 ng/ml

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



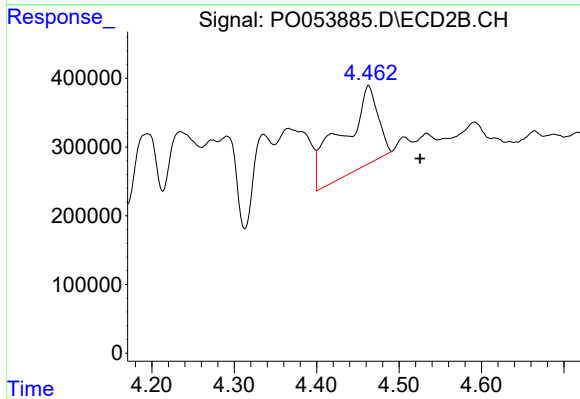
#23 AR-1248-3

R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 2969511
Conc: 364.52 ng/ml



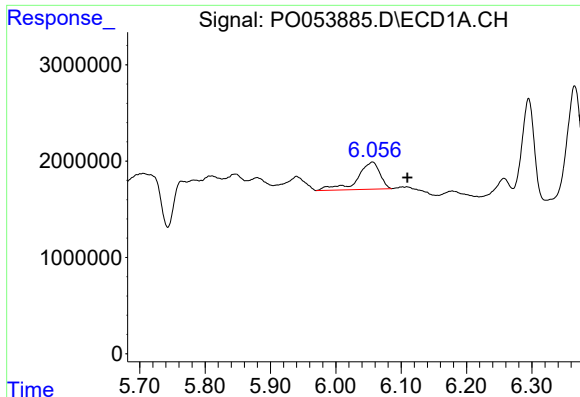
#24 AR-1248-4

R.T.: 6.056 min
Delta R.T.: -0.017 min
Response: 6740649
Conc: 105.87 ng/ml



#24 AR-1248-4

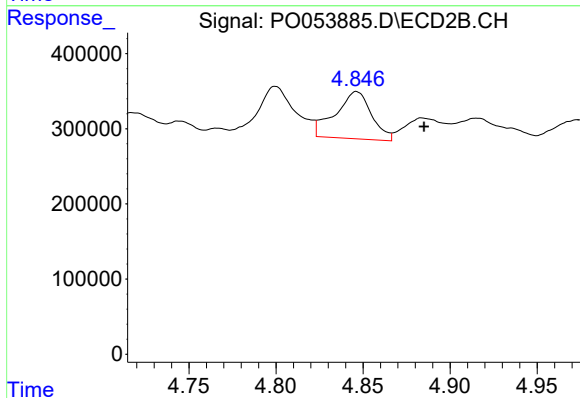
R.T.: 4.463 min
Delta R.T.: -0.063 min
Response: 3495425
Conc: 331.20 ng/ml



#25 AR-1248-5

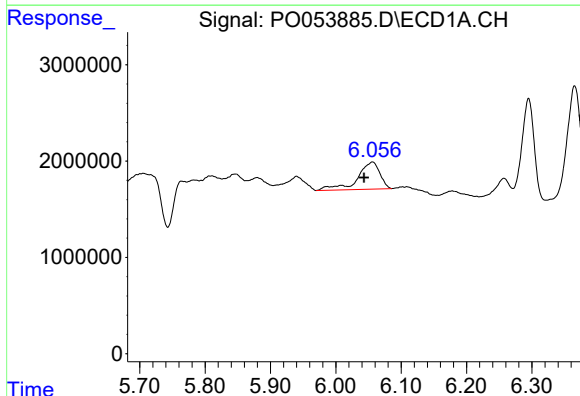
R.T.: 6.056 min
Delta R.T.: -0.053 min
Response: 6740649
Conc: 111.69 ng/ml

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



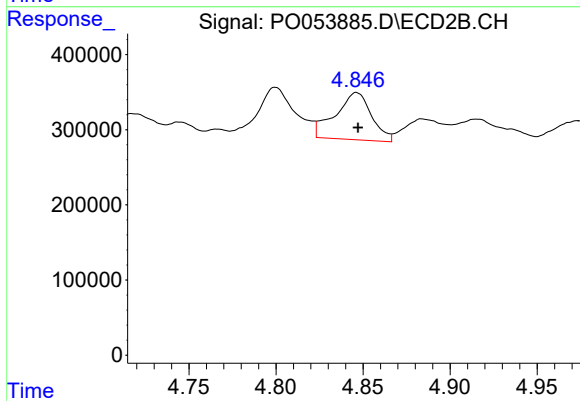
#25 AR-1248-5

R.T.: 4.846 min
Delta R.T.: -0.039 min
Response: 910215
Conc: 83.75 ng/ml



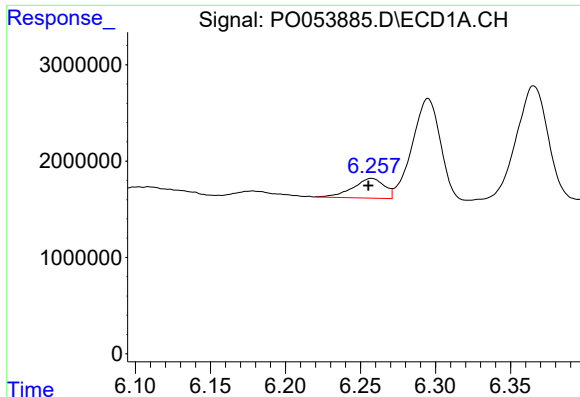
#26 AR-1254-1

R.T.: 6.056 min
Delta R.T.: 0.013 min
Response: 6740649
Conc: 42.30 ng/ml



#26 AR-1254-1

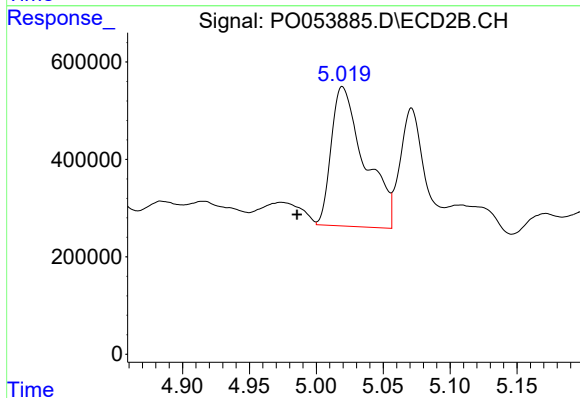
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 910215
Conc: 22.26 ng/ml



#27 AR-1254-2

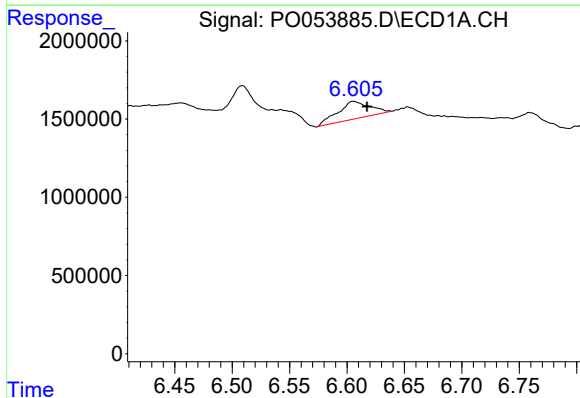
R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 2975099
Conc: 12.14 ng/ml

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



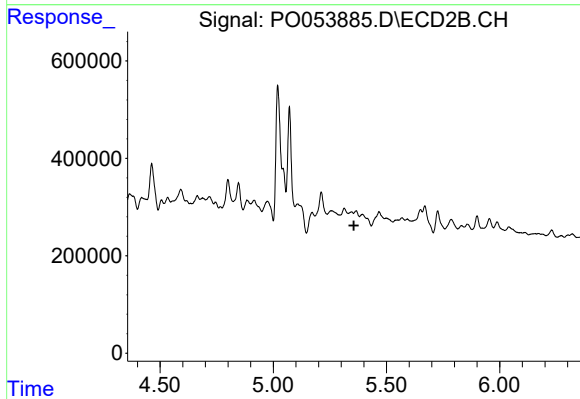
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: 0.034 min
Response: 4969116
Conc: 145.03 ng/ml



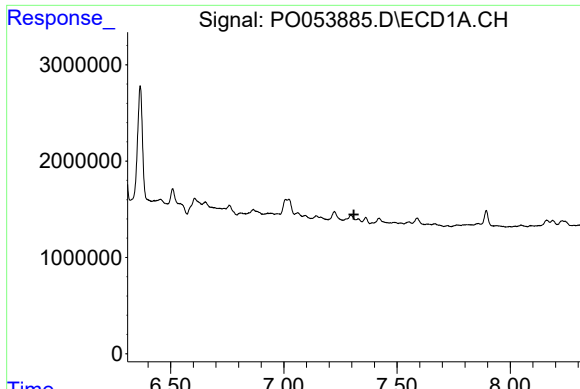
#28 AR-1254-3

R.T.: 6.606 min
Delta R.T.: -0.012 min
Response: 2194299
Conc: 8.81 ng/ml



#28 AR-1254-3

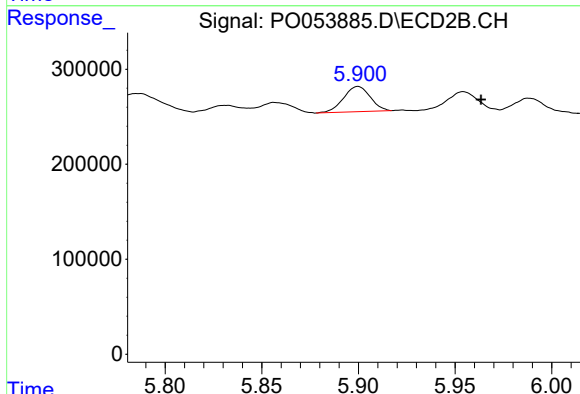
R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#30 AR-1254-5

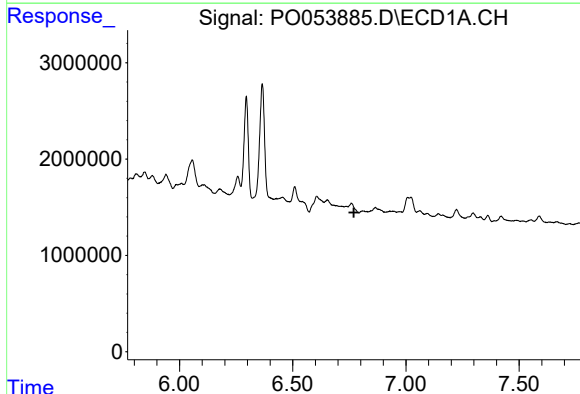
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

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



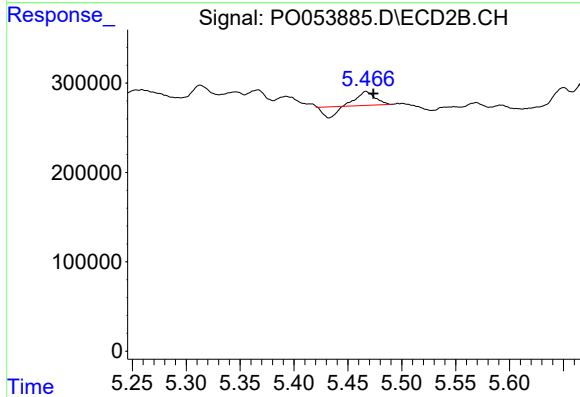
#30 AR-1254-5

R.T.: 5.900 min
Delta R.T.: -0.064 min
Response: 256357
Conc: 6.35 ng/ml



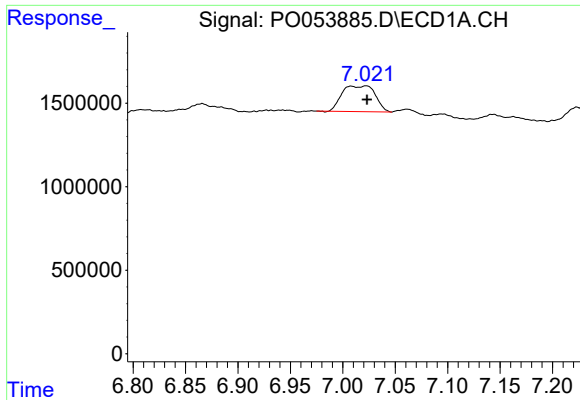
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#31 AR-1260-1

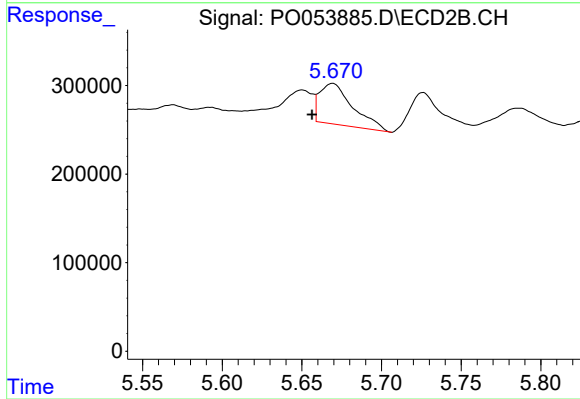
R.T.: 5.467 min
Delta R.T.: -0.007 min
Response: 108986
Conc: 6.92 ng/ml



#32 AR-1260-2

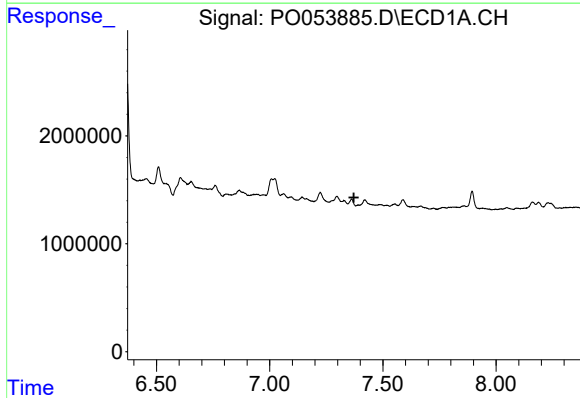
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 3398714
Conc: 40.52 ng/ml

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



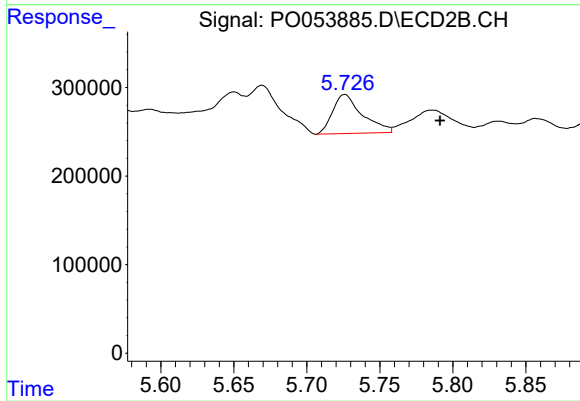
#32 AR-1260-2

R.T.: 5.669 min
Delta R.T.: 0.013 min
Response: 669319
Conc: 35.26 ng/ml



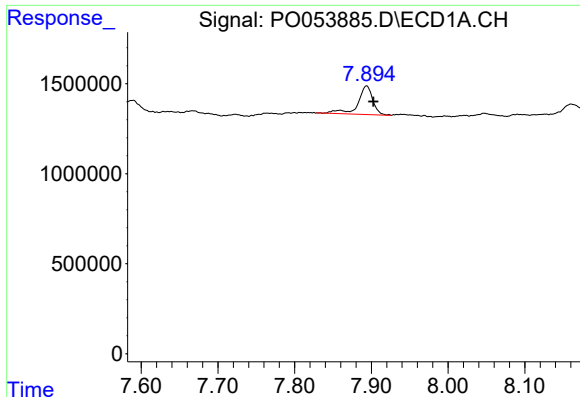
#33 AR-1260-3

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



#33 AR-1260-3

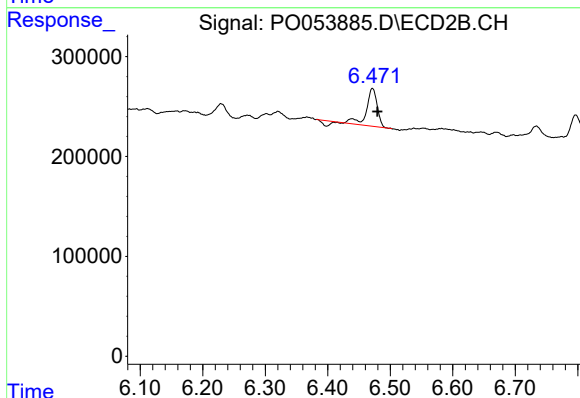
R.T.: 5.726 min
Delta R.T.: -0.065 min
Response: 625825
Conc: 35.81 ng/ml



#35 AR-1260-5

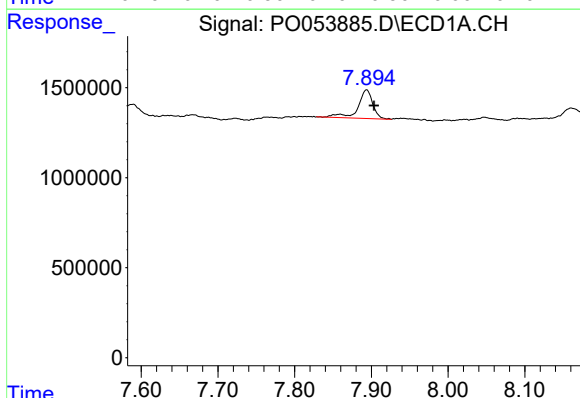
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 2128476
Conc: 17.88 ng/ml

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



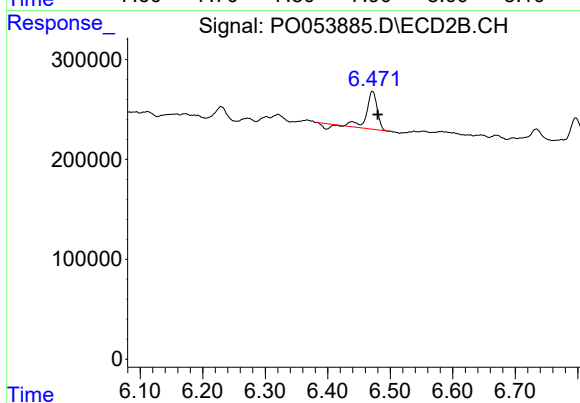
#35 AR-1260-5

R.T.: 6.472 min
Delta R.T.: -0.008 min
Response: 418114
Conc: 14.23 ng/ml



#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 2128476
Conc: 13.63 ng/ml



#37 AR-1262-2

R.T.: 6.472 min
Delta R.T.: -0.008 min
Response: 418114
Conc: 11.79 ng/ml