

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030119\
 Data File : P0054189.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 18:34
 Operator : SM/SJ
 Sample : K1665-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200029

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:02:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.036	3.120	65922738	5365420	30.736	20.928 #
2)	SA Decachlor...	9.360	7.691	20449696	8051115	18.739	30.304 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.338	0	741671	N.D.	87.115 #
6)	L1 AR-1016-4	0.000	4.338	0	741671	N.D.	115.873 #
7)	L1 AR-1016-5	0.000	4.526	0	653771	N.D.	76.015 #
8)	L2 AR-1221-1	4.217	0.000	4632120	0	148.150	N.D. #
10)	L2 AR-1221-3	4.479	3.492	48254418	5310883	652.975	440.153 #
11)	L3 AR-1232-1	4.479	3.492	48254418	5310883	1547.287	1033.156 #
12)	L3 AR-1232-2	4.992	0.000	2537007	0	183.321	N.D. #
13)	L3 AR-1232-3	0.000	4.338	0	741671	N.D.	220.281 #
14)	L3 AR-1232-4	0.000	4.338	0	741671	N.D.	272.774 #
15)	L3 AR-1232-5	5.484	4.526	725836	653771	88.225	200.308 #
18)	L4 AR-1242-3	0.000	4.338	0	741671	N.D.	105.715 #
19)	L4 AR-1242-4	0.000	4.338	0	741671	N.D.	114.694 #
22)	L5 AR-1248-2	5.484	4.338	725836	741671	18.635	81.884 #
23)	L5 AR-1248-3	0.000	4.338	0	741671	N.D.	81.025 #
24)	L5 AR-1248-4	0.000	4.526	0	653771	N.D.	57.088 #
27)	L6 AR-1254-2	6.249	4.989	3271472	664898	49.590	50.302
28)	L6 AR-1254-3	0.000	5.316	0	2620712	N.D.	122.950 #
29)	L6 AR-1254-4	0.000	5.562	0	262064	N.D.	18.685 #
30)	L6 AR-1254-5	0.000	5.919	0	581353	N.D.	32.432 #
31)	L7 AR-1260-1	0.000	5.432	0	1474063	N.D.	85.511 #
32)	L7 AR-1260-2	6.981	5.617	2078773	663371	30.000	31.727
33)	L7 AR-1260-3	0.000	5.750	0	612610	N.D.	32.057 #
34)	L7 AR-1260-4	0.000	6.200	0	533327	N.D.	43.649 #
35)	L7 AR-1260-5	7.804	6.433	4232880	962809	41.925	32.648
36)	L8 AR-1262-1	0.000	5.919	0	581353	N.D.	26.333 #
37)	L8 AR-1262-2	7.804	6.433	4232880	962809	30.559	26.142
40)	L8 AR-1262-5	0.000	7.200	0	1417974	N.D.	113.992 #
43)	L9 AR-1268-3	0.000	6.989	0	219878	N.D.	7.136 #
44)	L9 AR-1268-4	0.000	7.200	0	1417974	N.D.	111.706 #

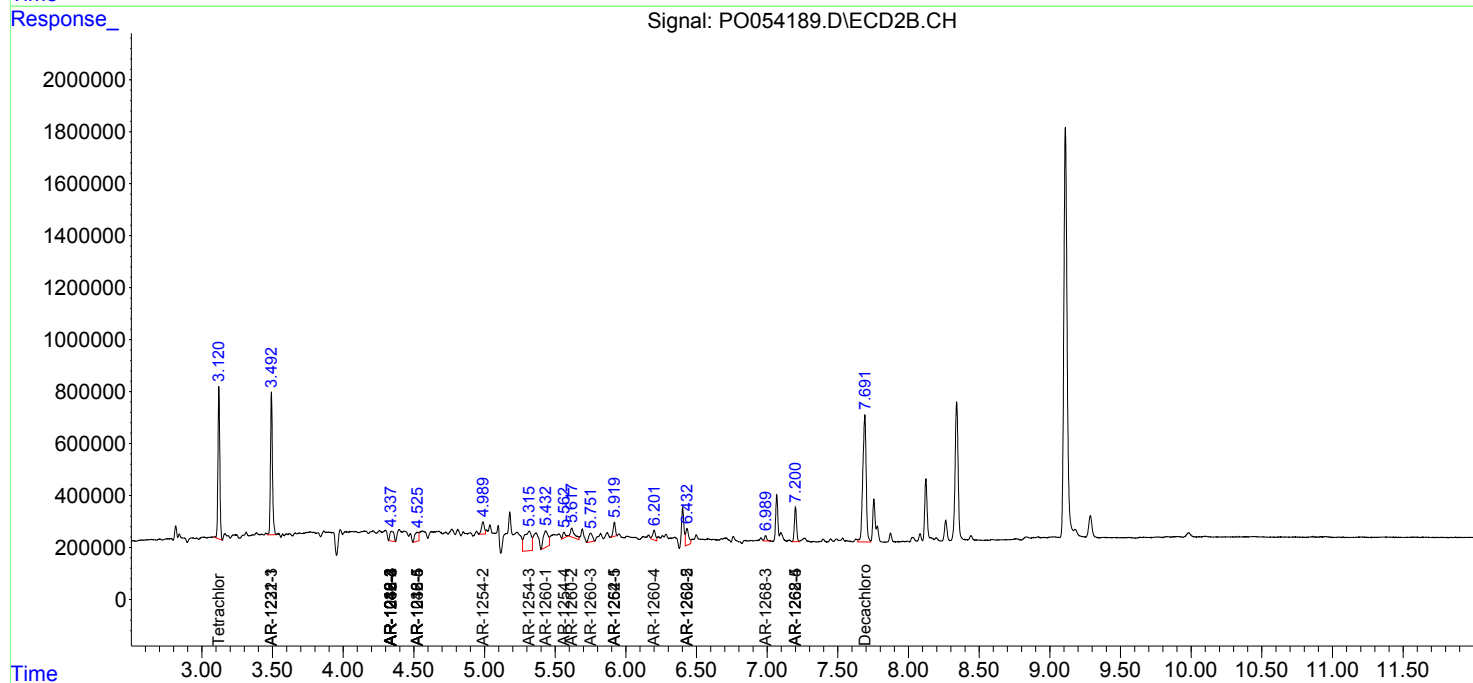
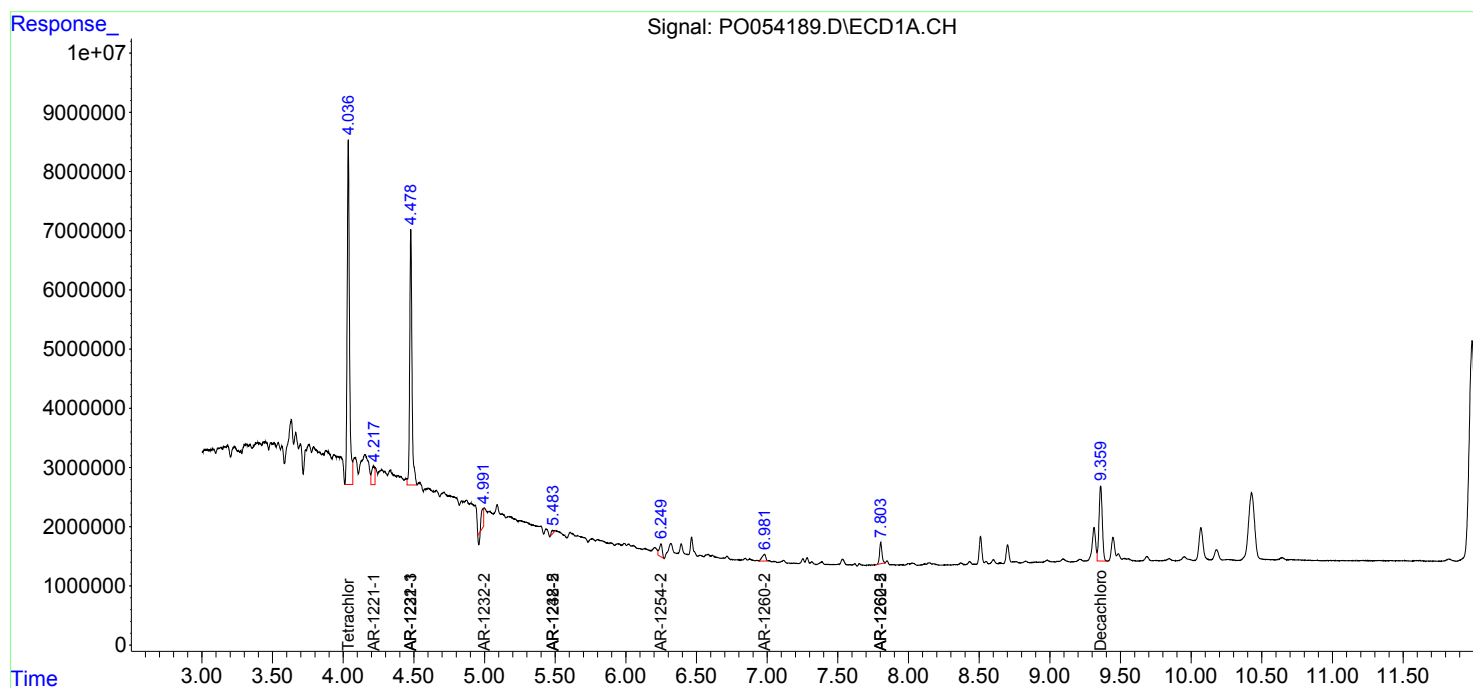
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

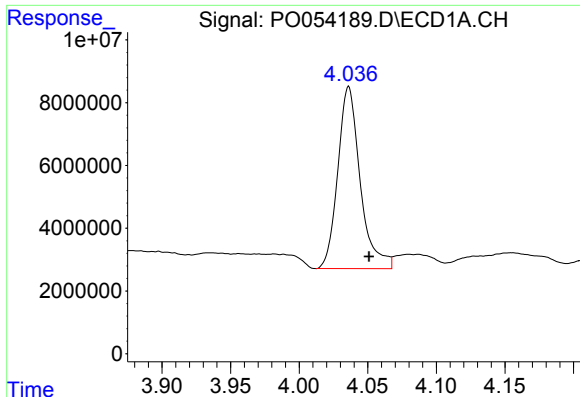
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 18:34
Operator : SM/SJ
Sample : K1665-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
200029

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:02:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

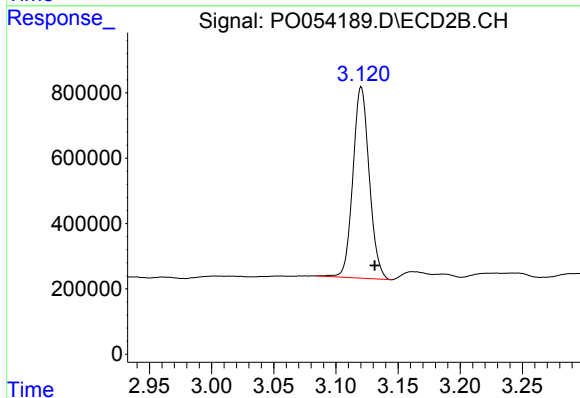




#1 Tetrachloro-m-xylene

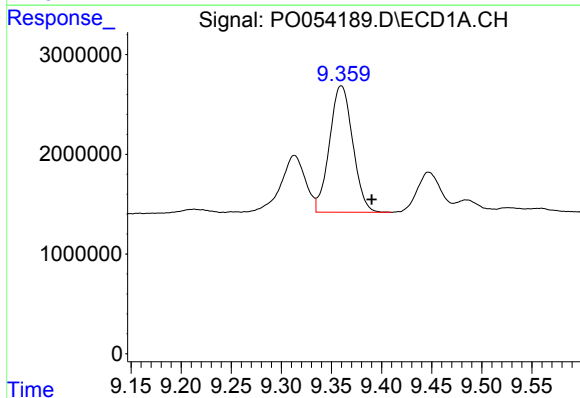
R.T.: 4.036 min
Delta R.T.: -0.015 min
Response: 65922738
Conc: 30.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
200029



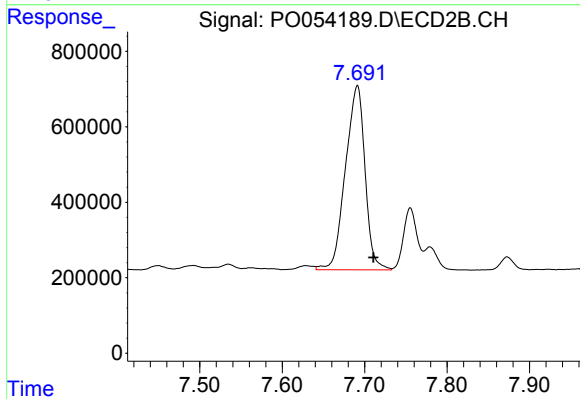
#1 Tetrachloro-m-xylene

R.T.: 3.120 min
Delta R.T.: -0.011 min
Response: 5365420
Conc: 20.93 ng/ml



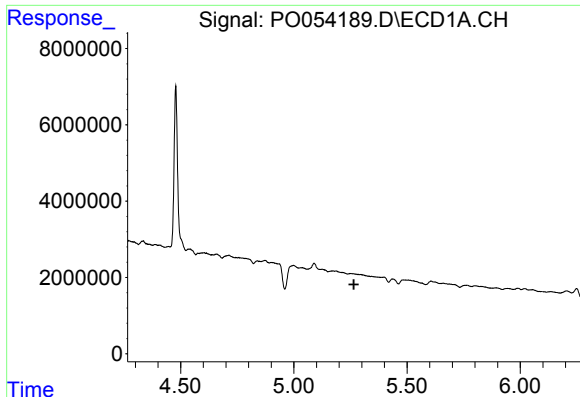
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.030 min
Response: 20449696
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

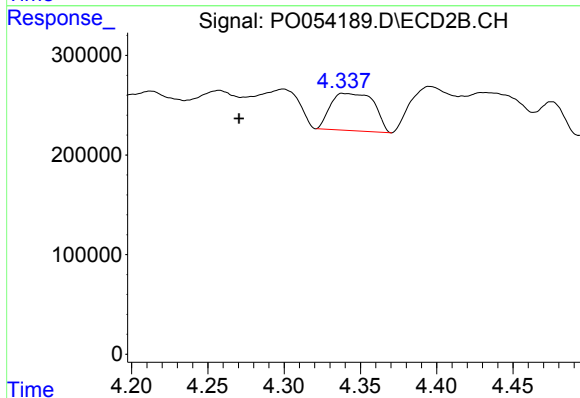
R.T.: 7.691 min
Delta R.T.: -0.020 min
Response: 8051115
Conc: 30.30 ng/ml



#5 AR-1016-3

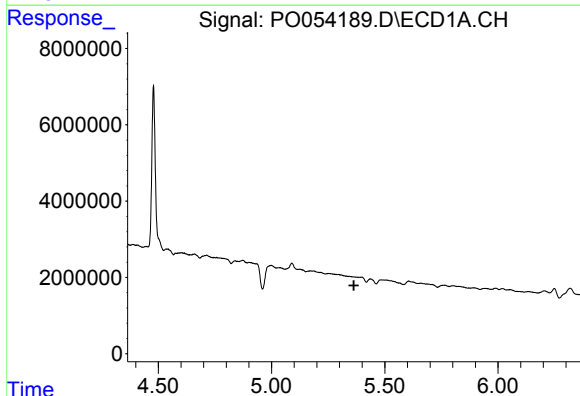
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



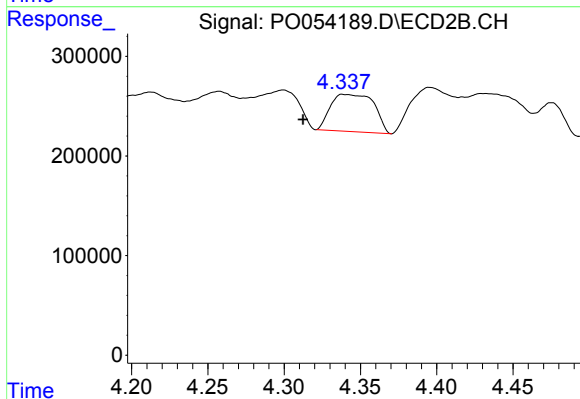
#5 AR-1016-3

R.T.: 4.338 min
Delta R.T.: 0.067 min
Response: 741671
Conc: 87.11 ng/ml



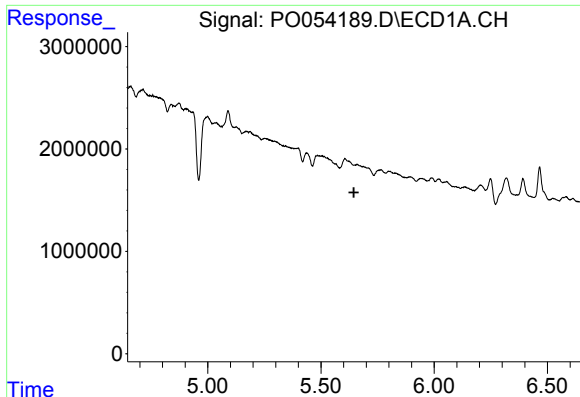
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

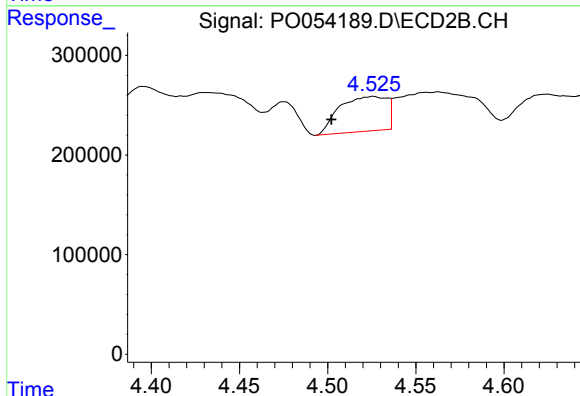
R.T.: 4.338 min
Delta R.T.: 0.026 min
Response: 741671
Conc: 115.87 ng/ml



#7 AR-1016-5

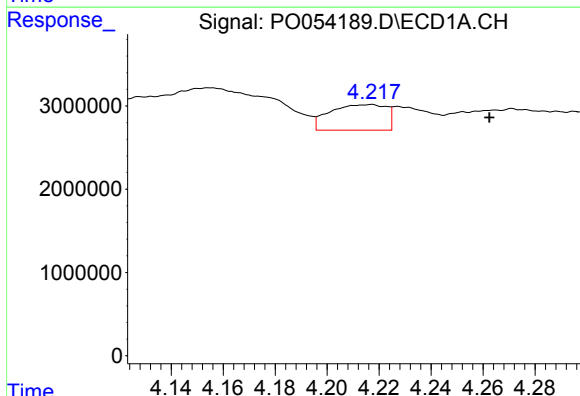
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



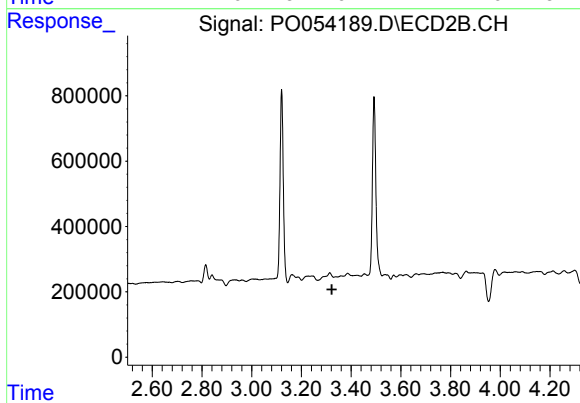
#7 AR-1016-5

R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 653771
Conc: 76.02 ng/ml



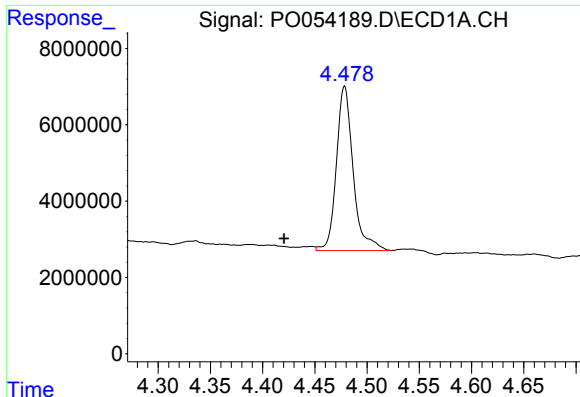
#8 AR-1221-1

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 4632120
Conc: 148.15 ng/ml



#8 AR-1221-1

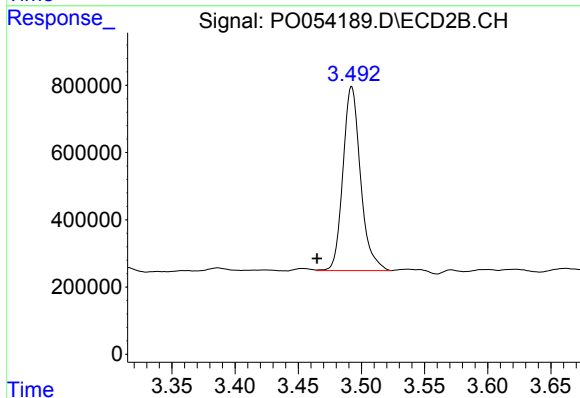
R.T.: 0.000 min
Exp R.T.: 3.322 min
Response: 0
Conc: N.D.



#10 AR-1221-3

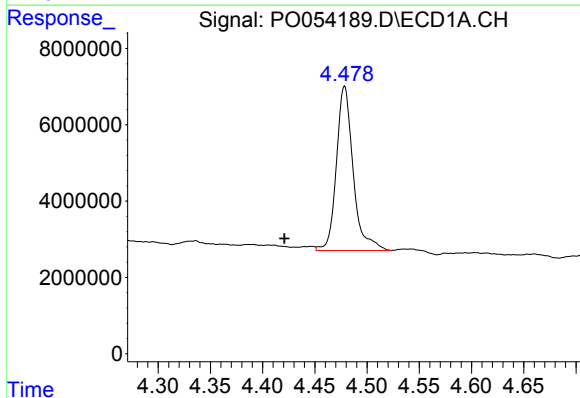
R.T.: 4.479 min
Delta R.T.: 0.058 min
Response: 48254418
Conc: 652.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
200029



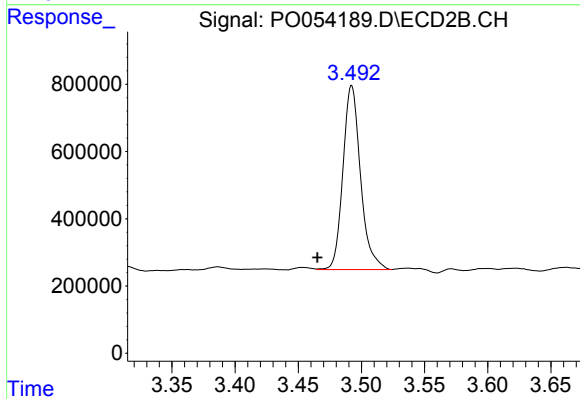
#10 AR-1221-3

R.T.: 3.492 min
Delta R.T.: 0.027 min
Response: 5310883
Conc: 440.15 ng/ml



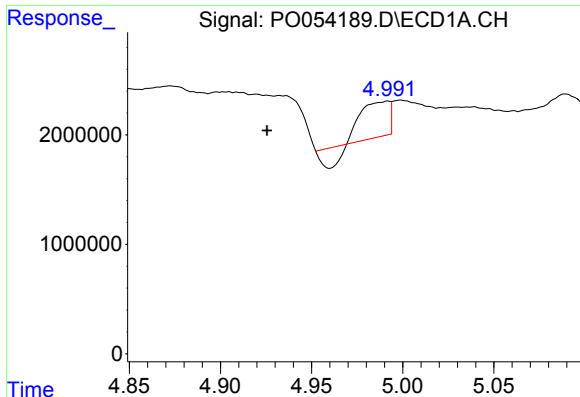
#11 AR-1232-1

R.T.: 4.479 min
Delta R.T.: 0.058 min
Response: 48254418
Conc: 1547.29 ng/ml



#11 AR-1232-1

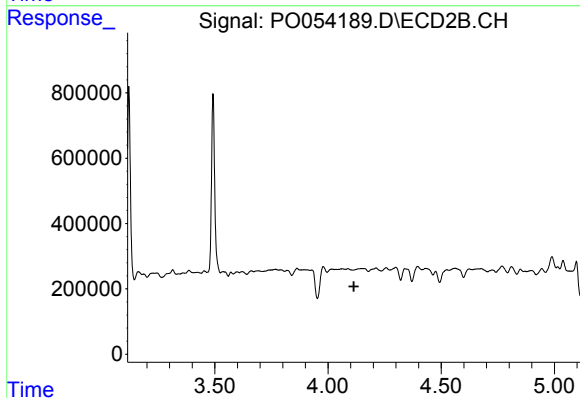
R.T.: 3.492 min
Delta R.T.: 0.027 min
Response: 5310883
Conc: 1033.16 ng/ml



#12 AR-1232-2

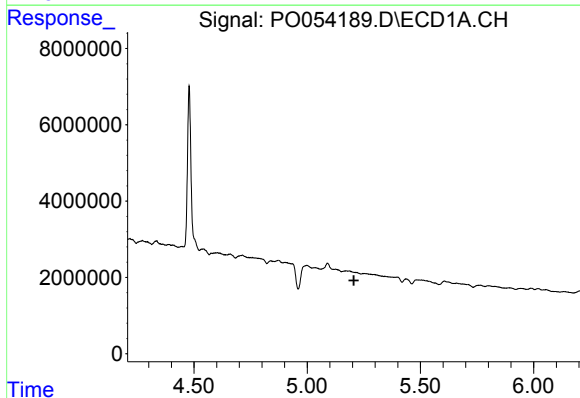
R.T.: 4.992 min
Delta R.T.: 0.066 min
Response: 2537007
Conc: 183.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
200029



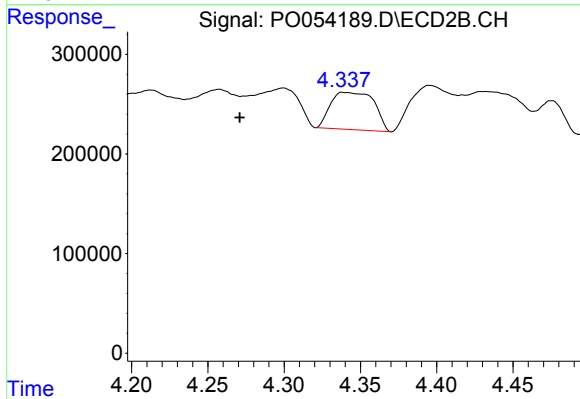
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



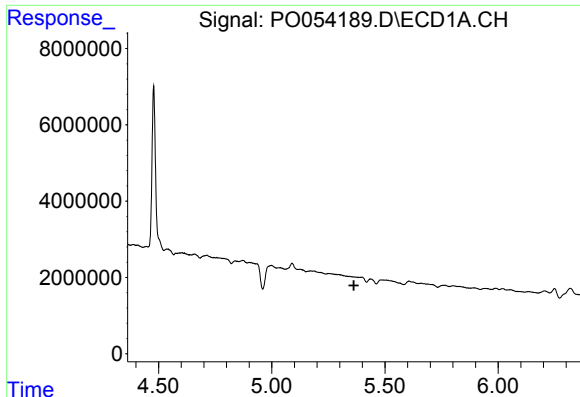
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

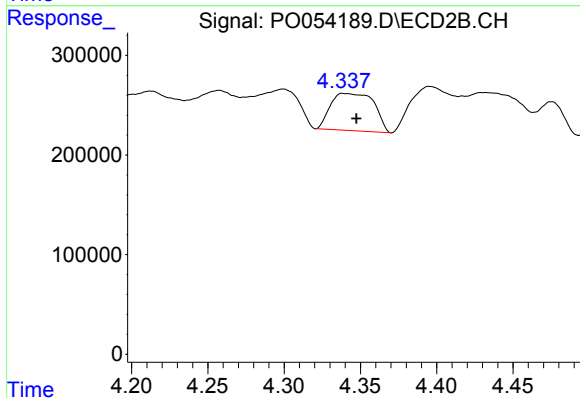
R.T.: 4.338 min
Delta R.T.: 0.067 min
Response: 741671
Conc: 220.28 ng/ml



#14 AR-1232-4

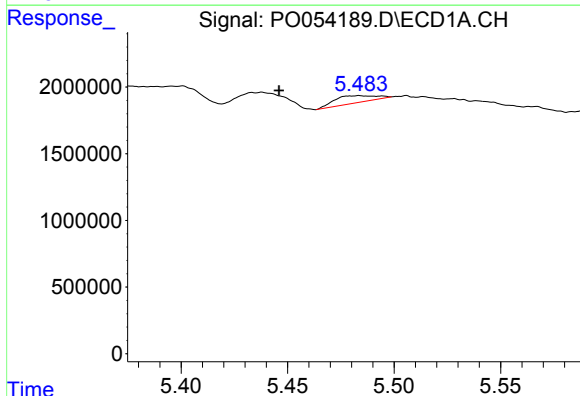
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



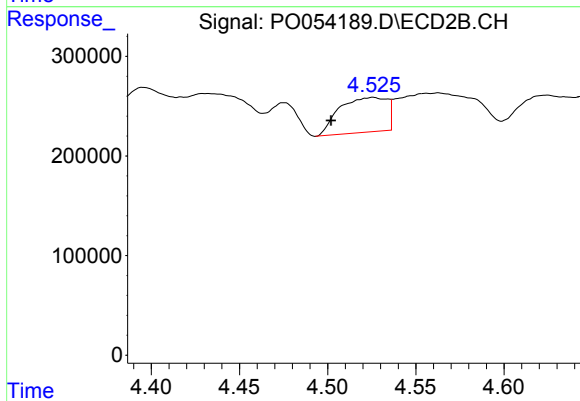
#14 AR-1232-4

R.T.: 4.338 min
Delta R.T.: -0.009 min
Response: 741671
Conc: 272.77 ng/ml



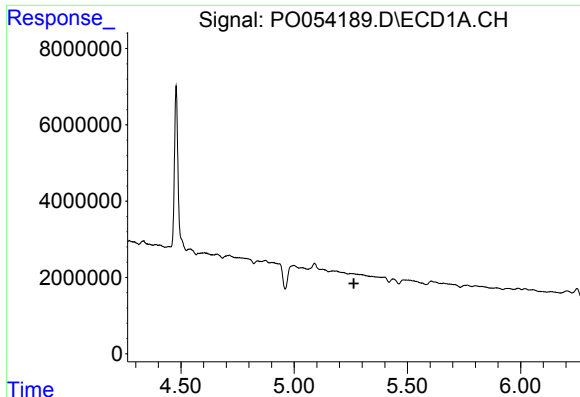
#15 AR-1232-5

R.T.: 5.484 min
Delta R.T.: 0.038 min
Response: 725836
Conc: 88.22 ng/ml



#15 AR-1232-5

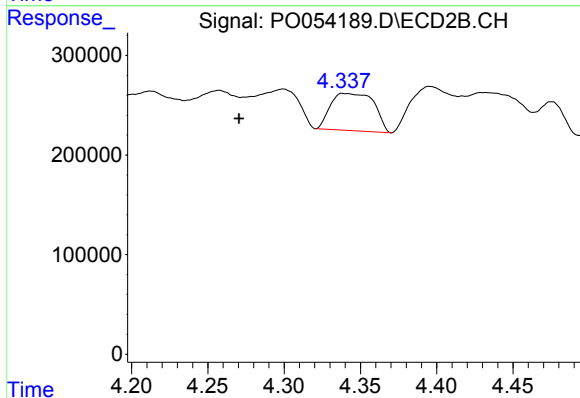
R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 653771
Conc: 200.31 ng/ml



#18 AR-1242-3

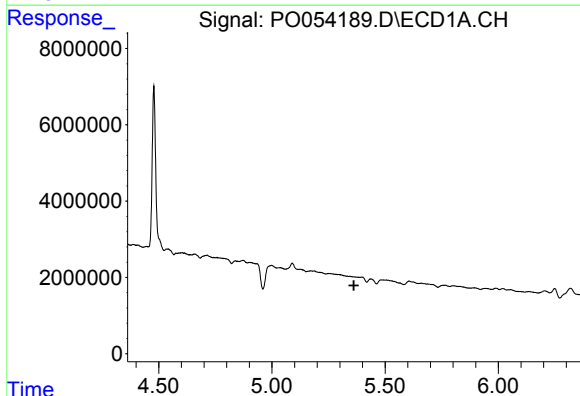
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



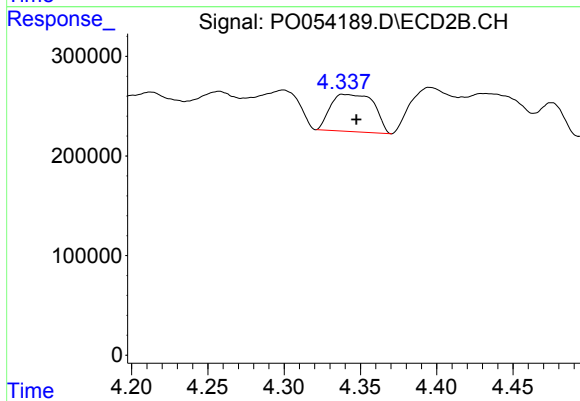
#18 AR-1242-3

R.T.: 4.338 min
Delta R.T.: 0.068 min
Response: 741671
Conc: 105.71 ng/ml



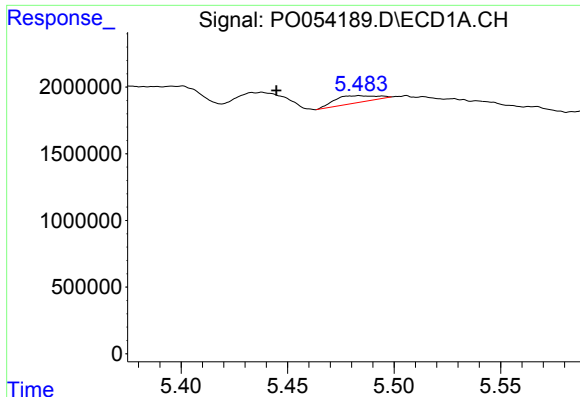
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#19 AR-1242-4

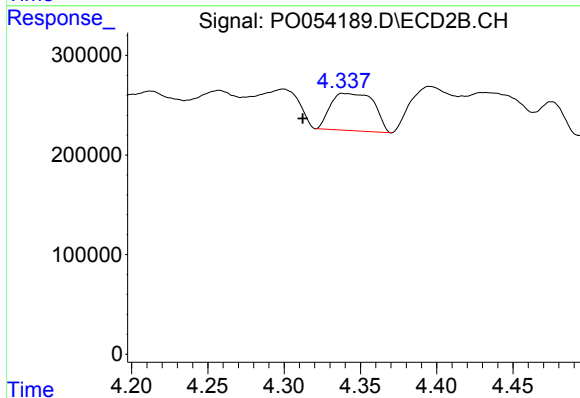
R.T.: 4.338 min
Delta R.T.: -0.009 min
Response: 741671
Conc: 114.69 ng/ml



#22 AR-1248-2

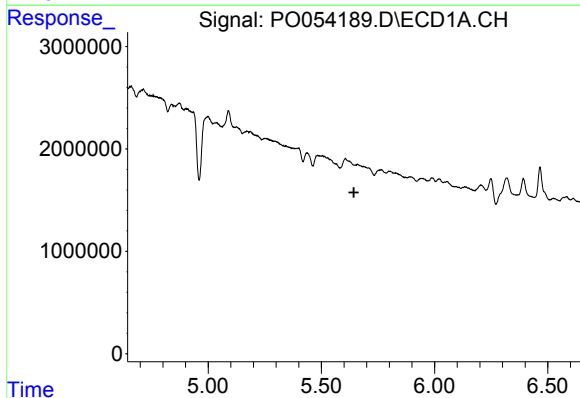
R.T.: 5.484 min
Delta R.T.: 0.039 min
Response: 725836
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
200029



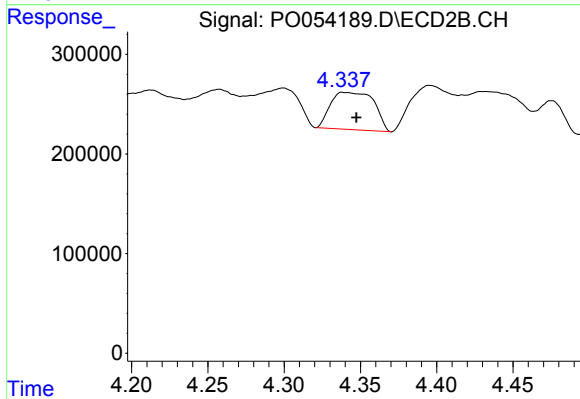
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.026 min
Response: 741671
Conc: 81.88 ng/ml



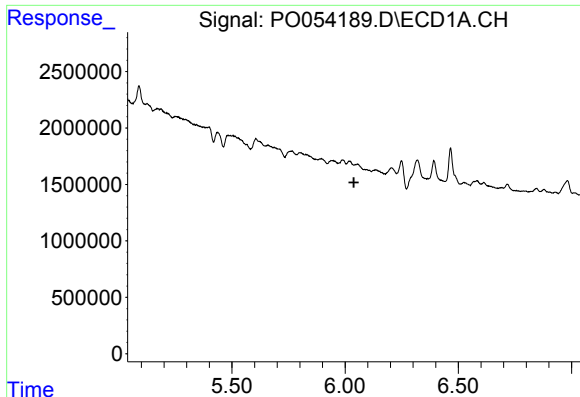
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 AR-1248-3

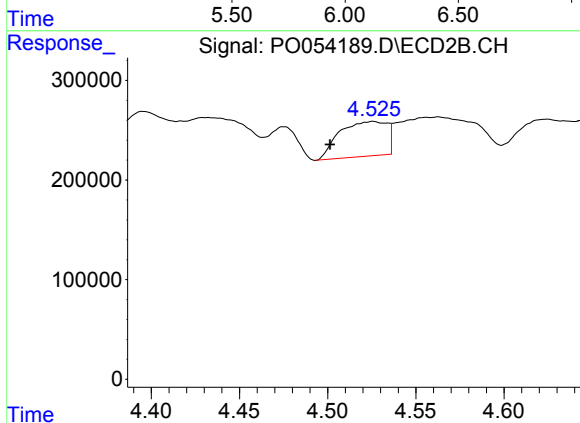
R.T.: 4.338 min
Delta R.T.: -0.009 min
Response: 741671
Conc: 81.03 ng/ml



#24 AR-1248-4

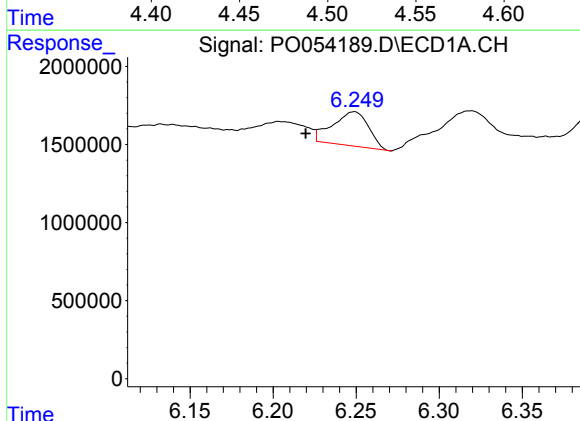
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



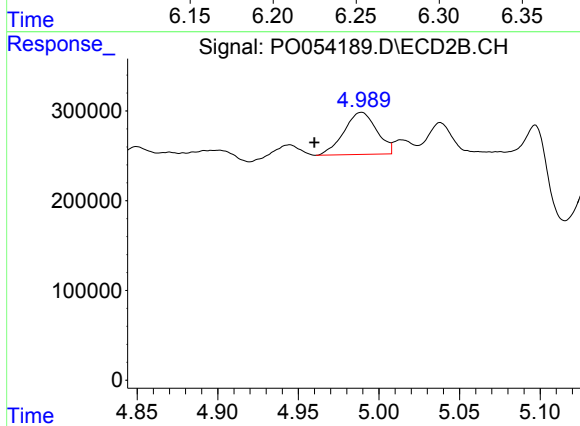
#24 AR-1248-4

R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 653771
Conc: 57.09 ng/ml



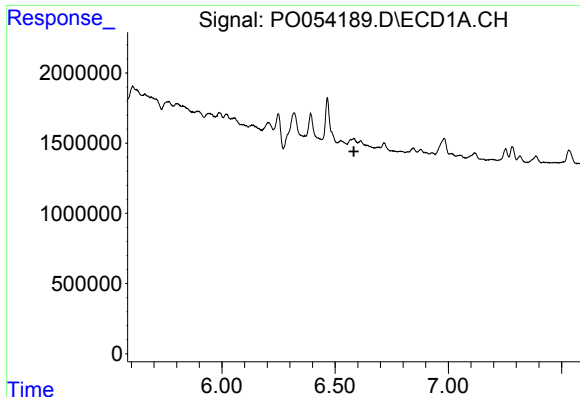
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: 0.029 min
Response: 3271472
Conc: 49.59 ng/ml



#27 AR-1254-2

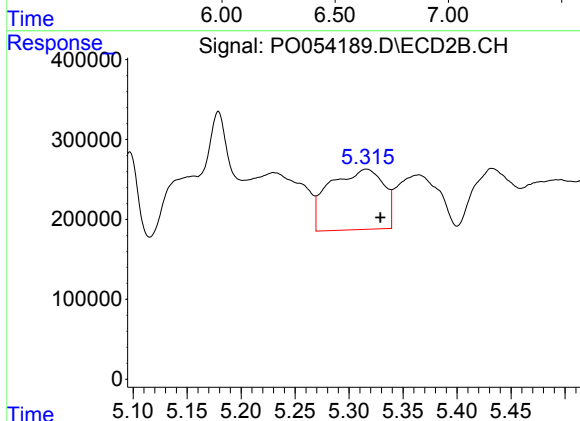
R.T.: 4.989 min
Delta R.T.: 0.029 min
Response: 664898
Conc: 50.30 ng/ml



#28 AR-1254-3

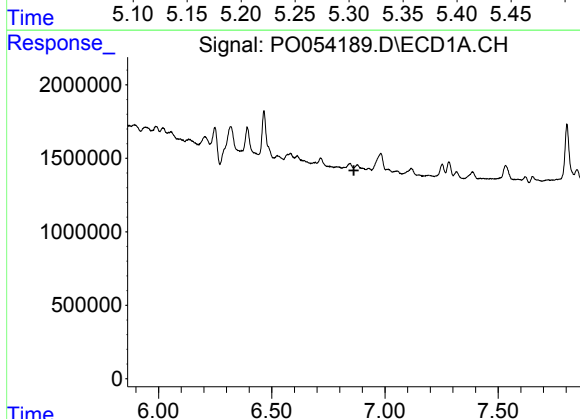
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



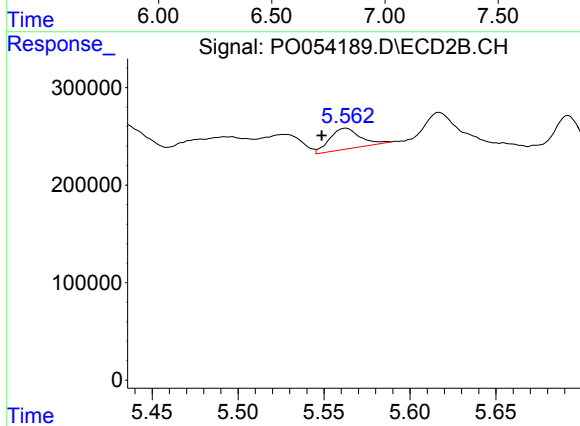
#28 AR-1254-3

R.T.: 5.316 min
Delta R.T.: -0.013 min
Response: 2620712
Conc: 122.95 ng/ml



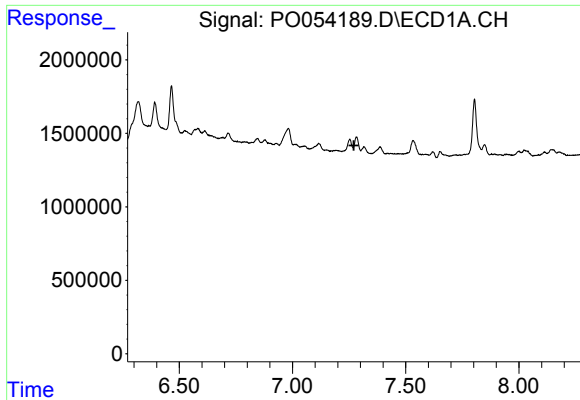
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#29 AR-1254-4

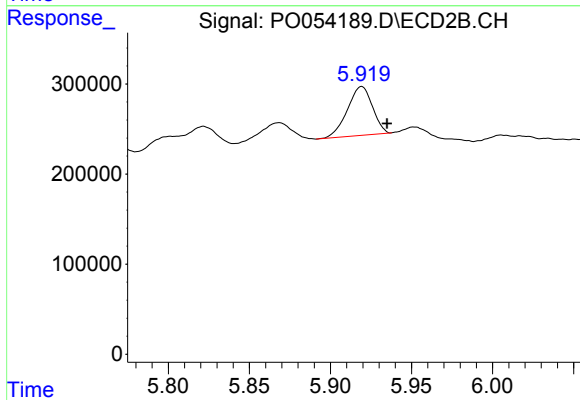
R.T.: 5.562 min
Delta R.T.: 0.014 min
Response: 262064
Conc: 18.68 ng/ml



#30 AR-1254-5

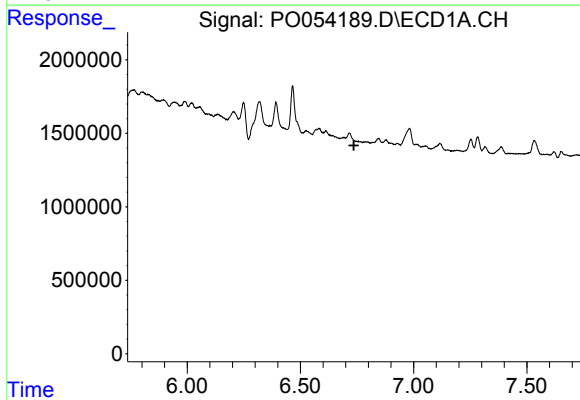
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



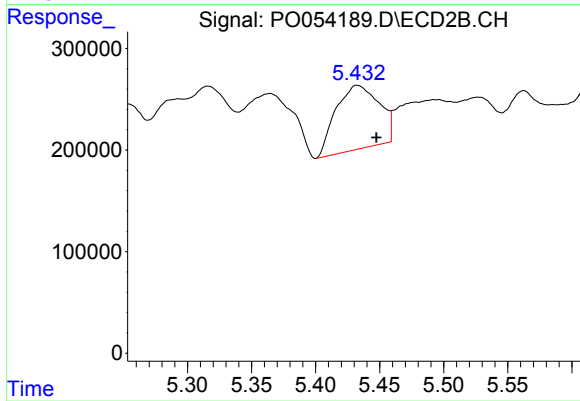
#30 AR-1254-5

R.T.: 5.919 min
Delta R.T.: -0.016 min
Response: 581353
Conc: 32.43 ng/ml



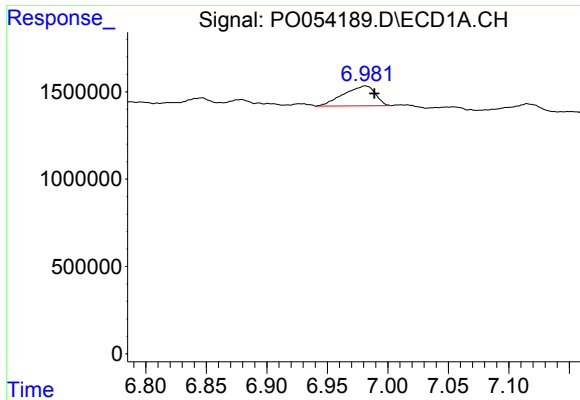
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.736 min
Response: 0
Conc: N.D.



#31 AR-1260-1

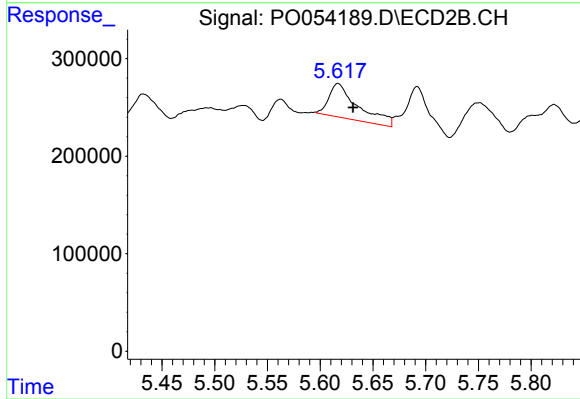
R.T.: 5.432 min
Delta R.T.: -0.015 min
Response: 1474063
Conc: 85.51 ng/ml



#32 AR-1260-2

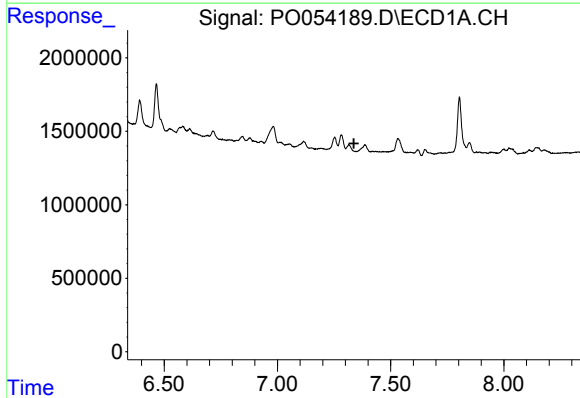
R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 2078773
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
200029



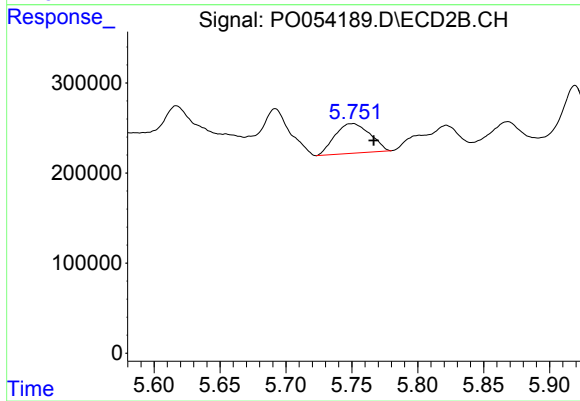
#32 AR-1260-2

R.T.: 5.617 min
Delta R.T.: -0.014 min
Response: 663371
Conc: 31.73 ng/ml



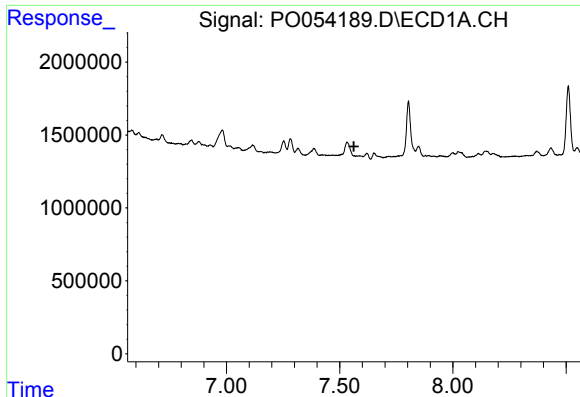
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

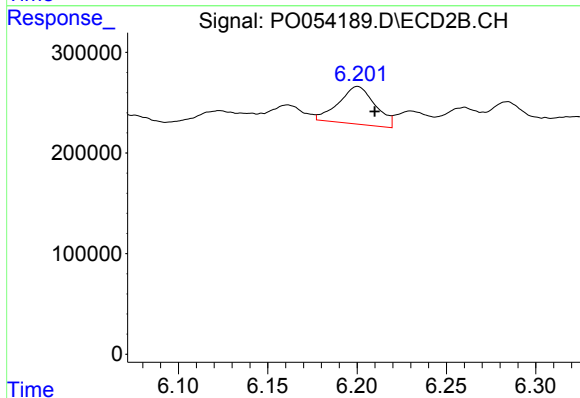
R.T.: 5.750 min
Delta R.T.: -0.016 min
Response: 612610
Conc: 32.06 ng/ml



#34 AR-1260-4

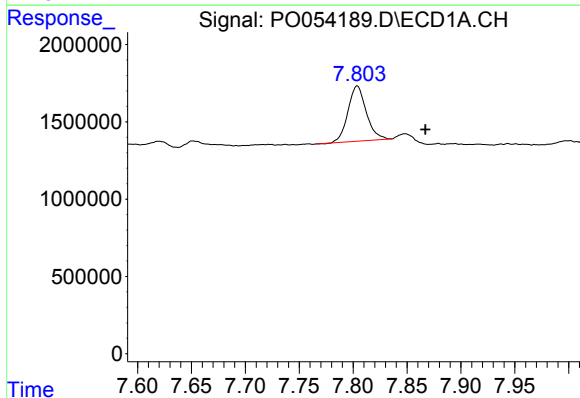
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



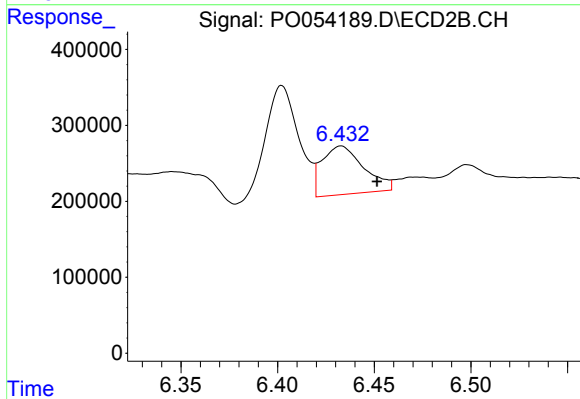
#34 AR-1260-4

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 533327
Conc: 43.65 ng/ml



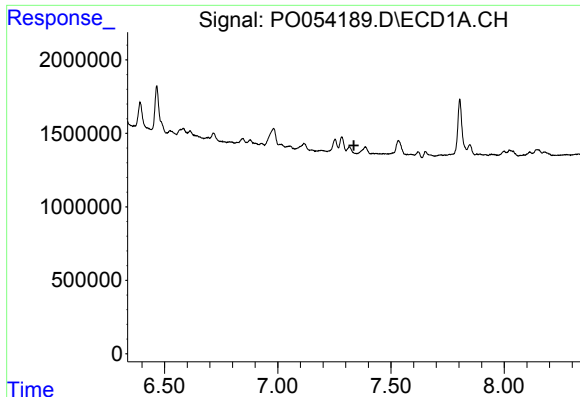
#35 AR-1260-5

R.T.: 7.804 min
Delta R.T.: -0.063 min
Response: 4232880
Conc: 41.93 ng/ml



#35 AR-1260-5

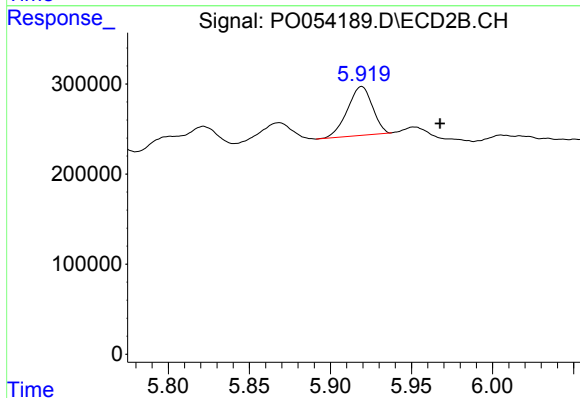
R.T.: 6.433 min
Delta R.T.: -0.018 min
Response: 962809
Conc: 32.65 ng/ml



#36 AR-1262-1

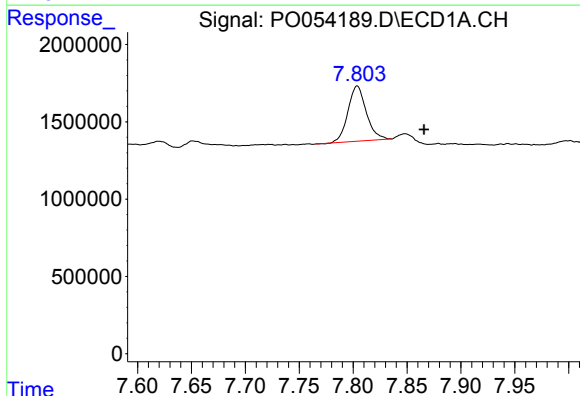
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



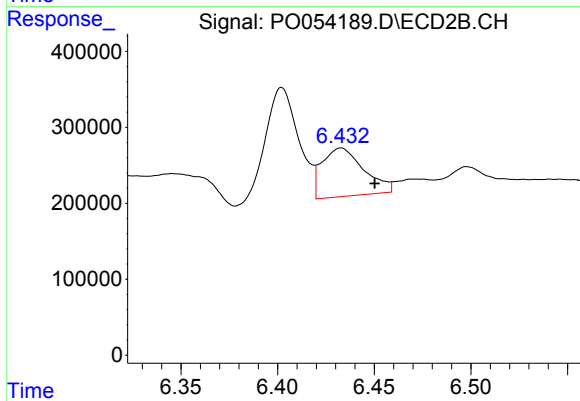
#36 AR-1262-1

R.T.: 5.919 min
Delta R.T.: -0.048 min
Response: 581353
Conc: 26.33 ng/ml



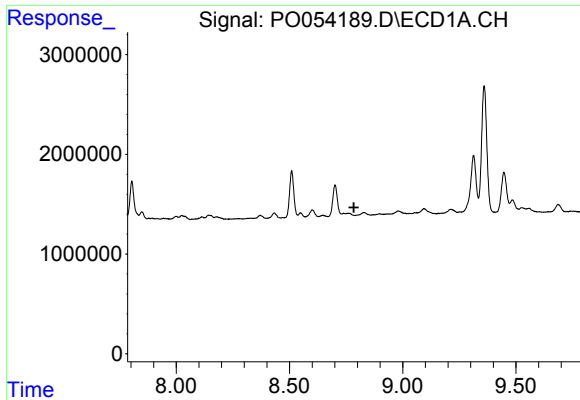
#37 AR-1262-2

R.T.: 7.804 min
Delta R.T.: -0.062 min
Response: 4232880
Conc: 30.56 ng/ml



#37 AR-1262-2

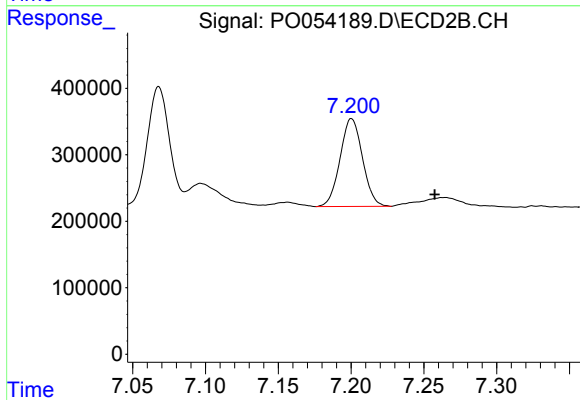
R.T.: 6.433 min
Delta R.T.: -0.017 min
Response: 962809
Conc: 26.14 ng/ml



#40 AR-1262-5

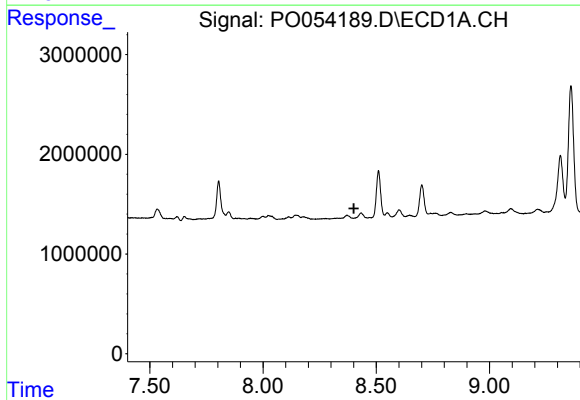
R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



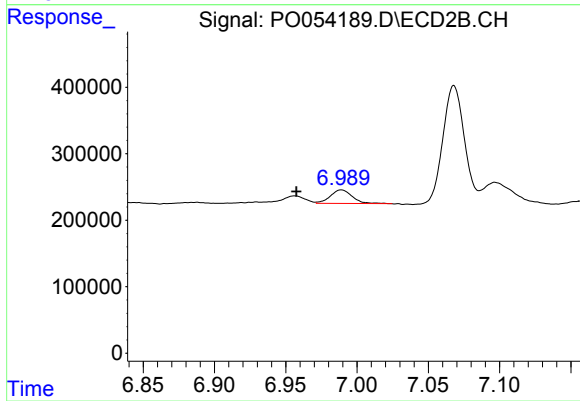
#40 AR-1262-5

R.T.: 7.200 min
Delta R.T.: -0.057 min
Response: 1417974
Conc: 113.99 ng/ml



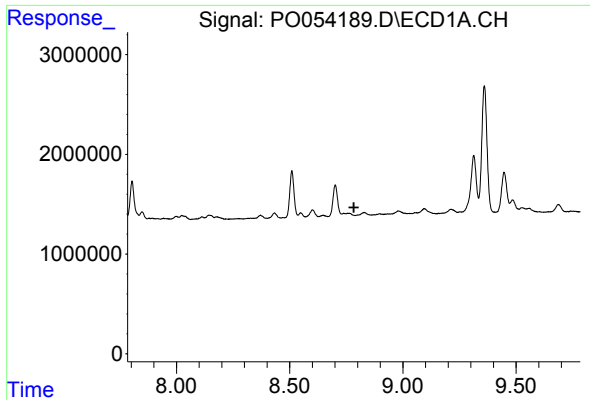
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.



#43 AR-1268-3

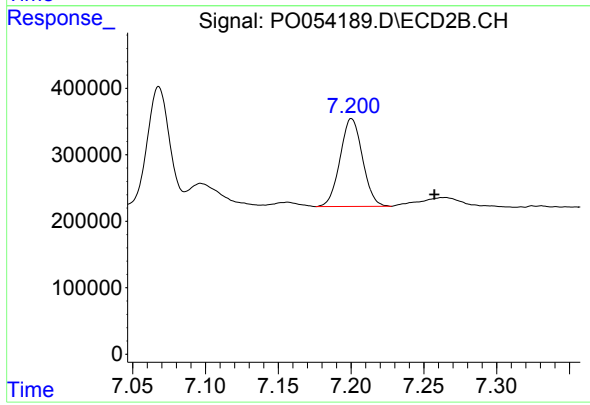
R.T.: 6.989 min
Delta R.T.: 0.032 min
Response: 219878
Conc: 7.14 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200029



#44 AR-1268-4

R.T.: 7.200 min
Delta R.T.: -0.057 min
Response: 1417974
Conc: 111.71 ng/ml