

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
 Data File : P0058346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 9:31
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 10:46:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.188	3.529	672690	611654	19.851	19.070
2)	SA Decachlor...	9.689	8.427	975046	632108	19.059	18.442
Target Compounds							
5)	L1 AR-1016-3	0.000	4.860	0	219313	N.D.	233.622 #
6)	L1 AR-1016-4	5.526	4.860	13736	219313	12.060	281.720 #
7)	L1 AR-1016-5	5.815	0.000	15310	0	13.347	N.D. #
13)	L3 AR-1232-3	0.000	4.860	0	219313	N.D.	532.897 #
14)	L3 AR-1232-4	5.526	4.860	13736	219313	27.545	597.572 #
18)	L4 AR-1242-3	0.000	4.860	0	219313	N.D.	286.045 #
19)	L4 AR-1242-4	5.526	4.860	13736	219313	14.569	288.950 #
20)	L4 AR-1242-5	0.000	5.400	0	108019	N.D.	113.363 #
22)	L5 AR-1248-2	0.000	4.860	0	219313	N.D.	215.224 #
23)	L5 AR-1248-3	5.815	4.860	15310	219313	9.875	208.636 #
24)	L5 AR-1248-4	6.191	0.000	323104	0	165.031	N.D. #
25)	L5 AR-1248-5	0.000	5.400	0	108019	N.D.	85.445 #
26)	L6 AR-1254-1	6.191	5.400	323104	108019	164.413	53.017 #
27)	L6 AR-1254-2	6.399	0.000	118304	0	36.189	N.D. #
28)	L6 AR-1254-3	6.788	5.915	303684	204816	86.083	69.940
29)	L6 AR-1254-4	7.049	0.000	186487	0	63.027	N.D. #
30)	L6 AR-1254-5	7.460	6.556	58875	20472	20.058	7.531 #
31)	L7 AR-1260-1	6.950	0.000	93704	0	37.465	N.D. #
32)	L7 AR-1260-2	7.177	6.231	162662	76134	46.265	29.605 #
33)	L7 AR-1260-3	7.563	6.434	8921	30454	3.038	13.353 #
34)	L7 AR-1260-4	7.755	6.848	33241	13515	12.168	6.980 #
35)	L7 AR-1260-5	8.063	7.091	30579	35737	5.271	7.765 #
36)	L8 AR-1262-1	7.563	6.556	8921	20472	1.615	5.154 #
37)	L8 AR-1262-2	8.063	7.091	30579	35737	3.596	5.533 #
38)	L8 AR-1262-3	0.000	7.433	0	16047	N.D.	5.822 #
39)	L8 AR-1262-4	0.000	7.433	0	16047	N.D.	3.361 #
41)	L9 AR-1268-1	0.000	7.433	0	16047	N.D.	2.055 #
42)	L9 AR-1268-2	0.000	7.433	0	16047	N.D.	2.252 #
45)	L9 AR-1268-5	0.000	8.196	0	29882	N.D.	1.792 #

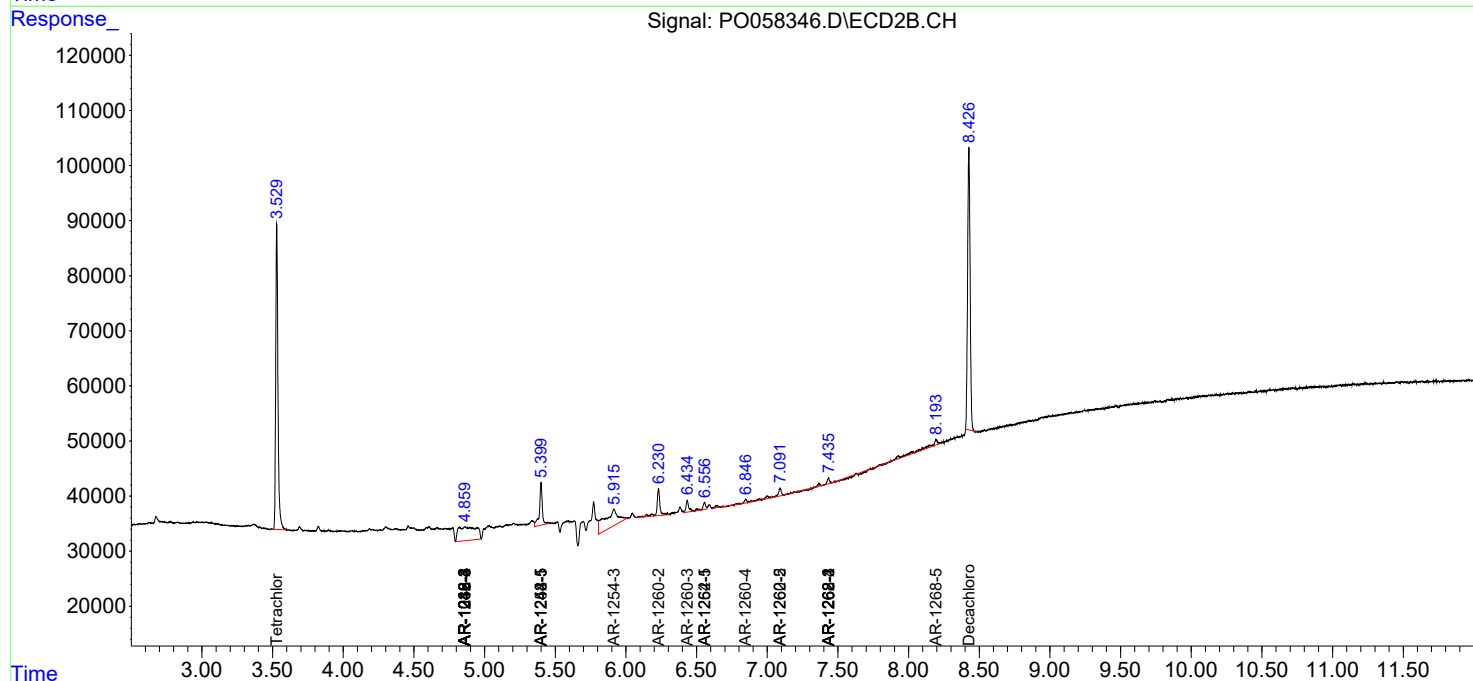
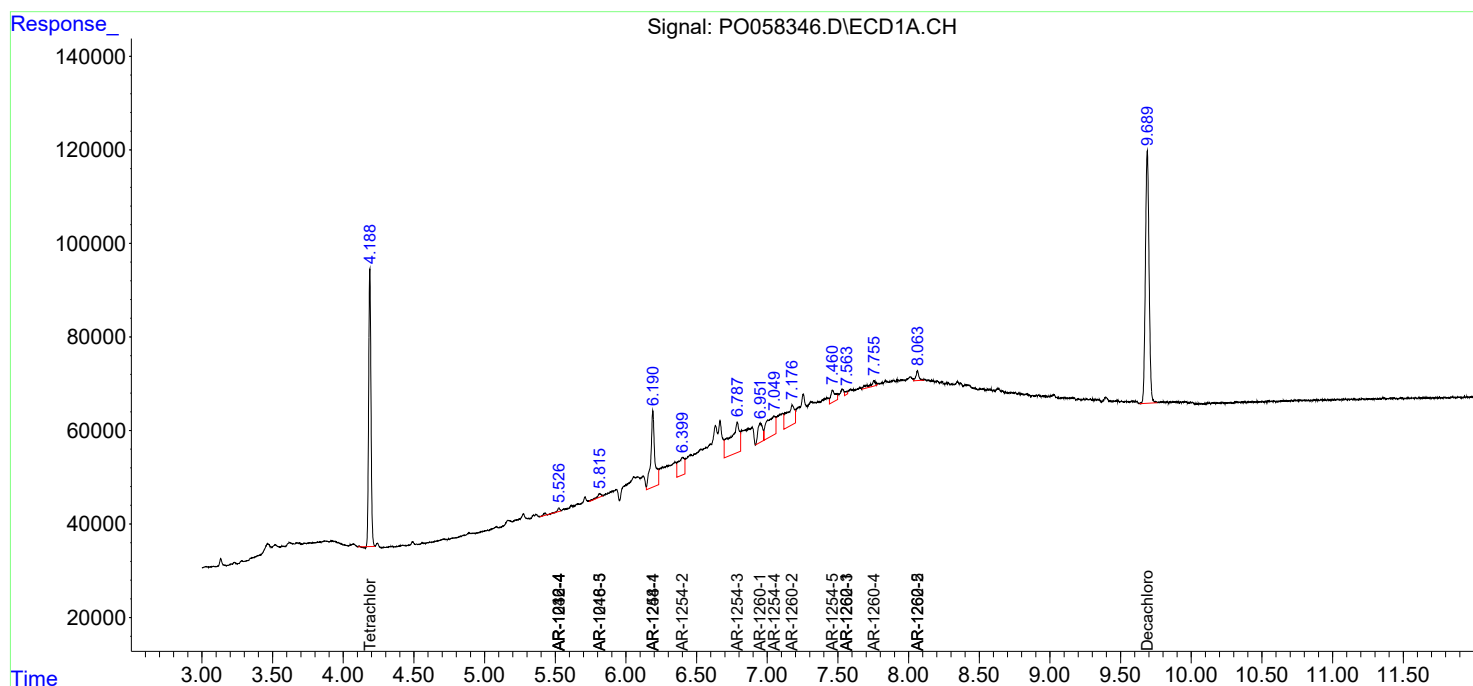
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

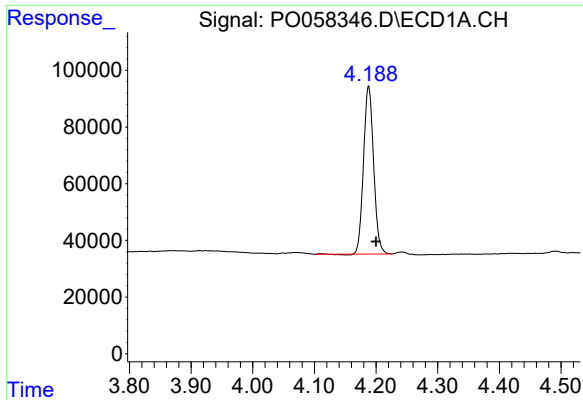
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
Data File : P0058346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 9:31
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 10:46:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

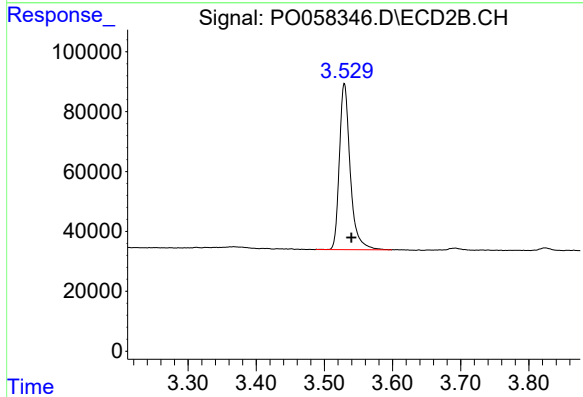




#1 Tetrachloro-m-xylene

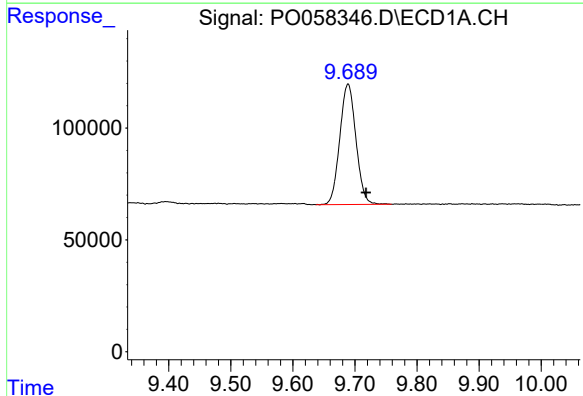
R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 672690
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



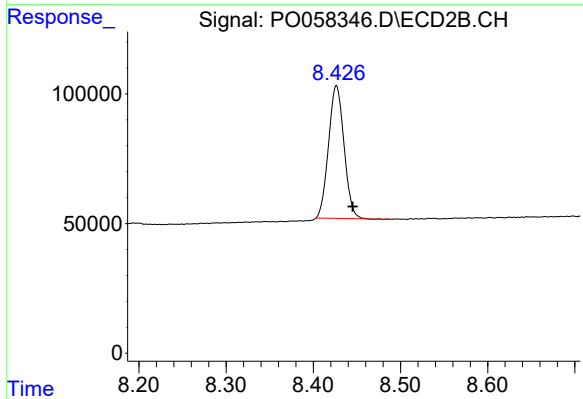
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 611654
Conc: 19.07 ng/ml



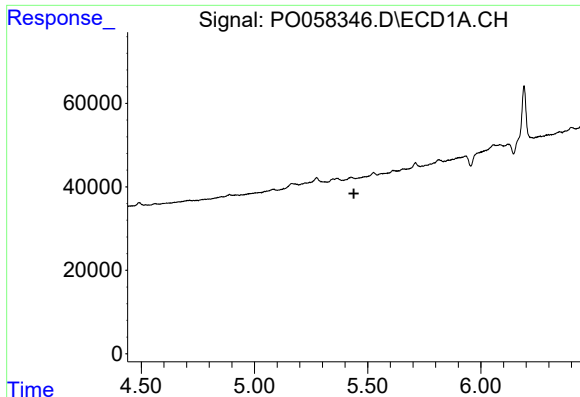
#2 Decachlorobiphenyl

R.T.: 9.689 min
Delta R.T.: -0.029 min
Response: 975046
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

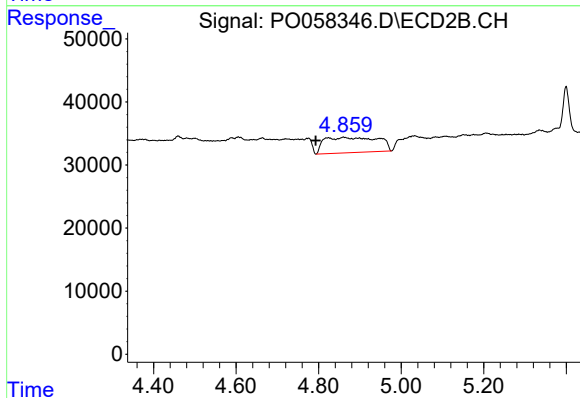
R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 632108
Conc: 18.44 ng/ml



#5 AR-1016-3

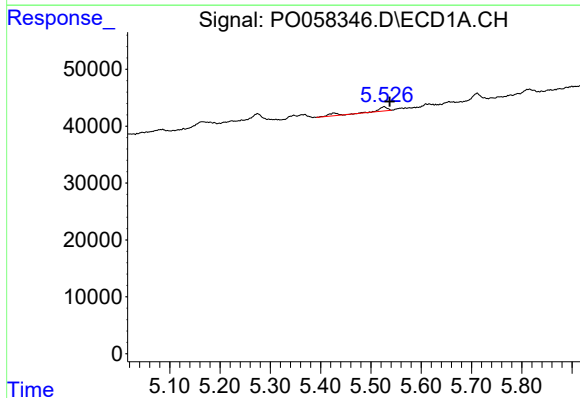
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



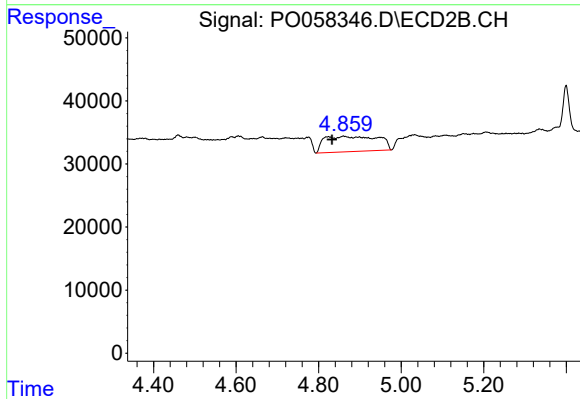
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.067 min
Response: 219313
Conc: 233.62 ng/ml



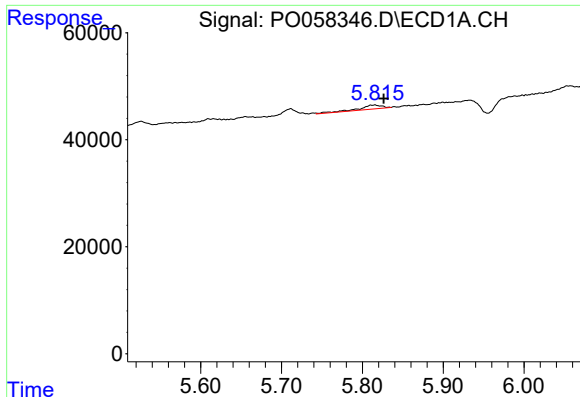
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.011 min
Response: 13736
Conc: 12.06 ng/ml



#6 AR-1016-4

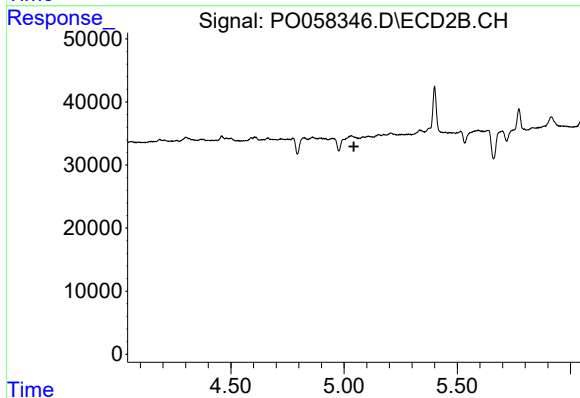
R.T.: 4.860 min
Delta R.T.: 0.027 min
Response: 219313
Conc: 281.72 ng/ml



#7 AR-1016-5

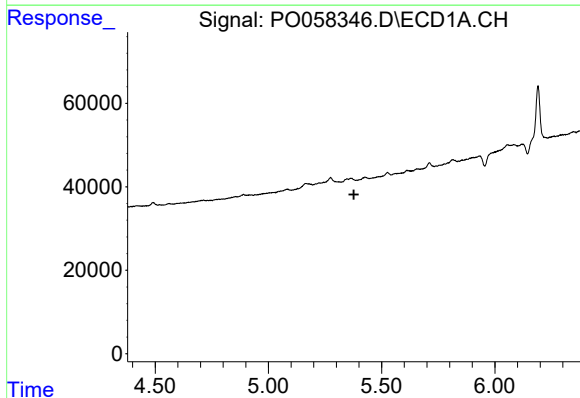
R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 15310
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



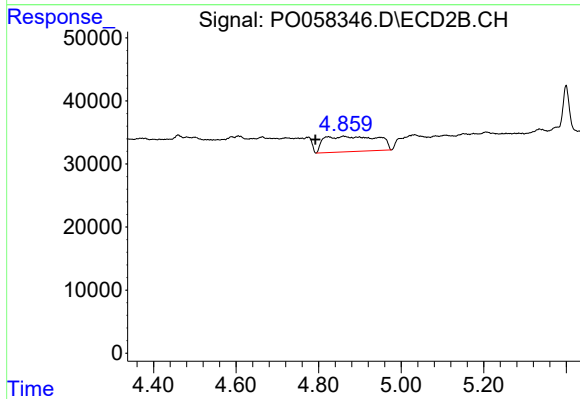
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



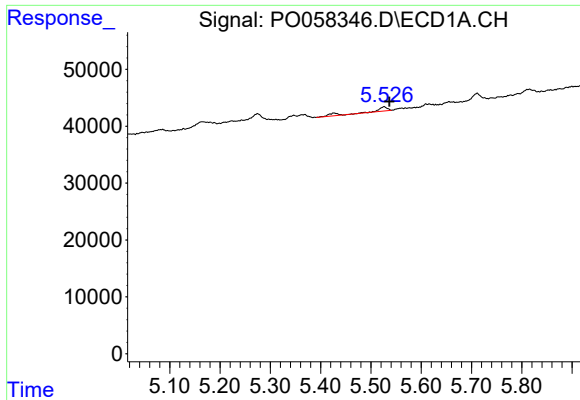
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#13 AR-1232-3

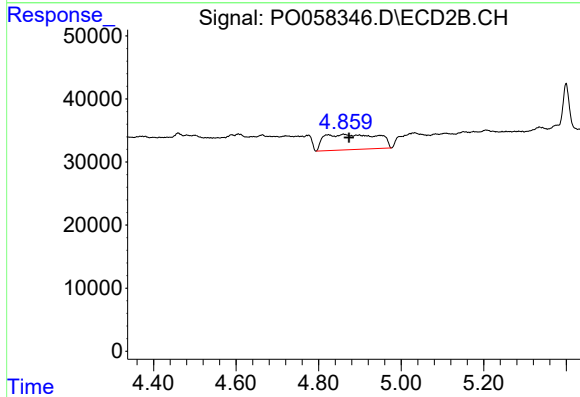
R.T.: 4.860 min
Delta R.T.: 0.068 min
Response: 219313
Conc: 532.90 ng/ml



#14 AR-1232-4

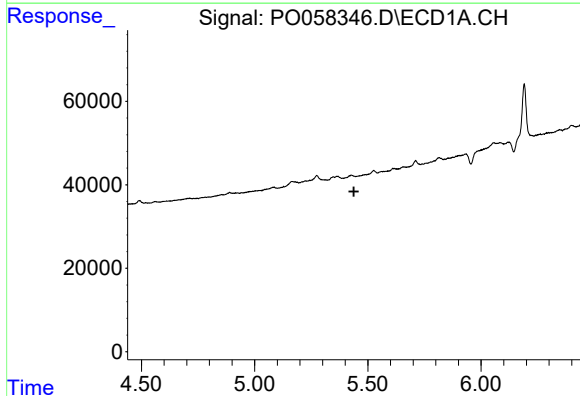
R.T.: 5.526 min
Delta R.T.: -0.011 min
Response: 13736
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



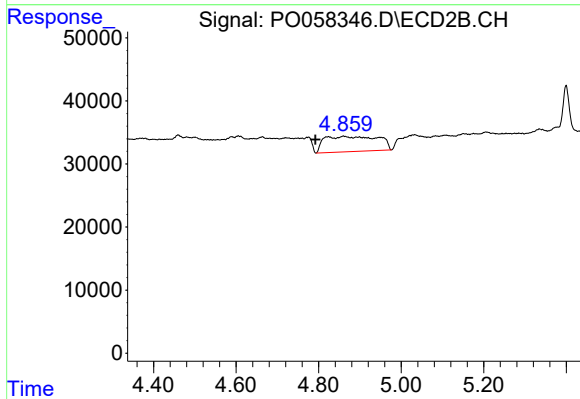
#14 AR-1232-4

R.T.: 4.860 min
Delta R.T.: -0.014 min
Response: 219313
Conc: 597.57 ng/ml



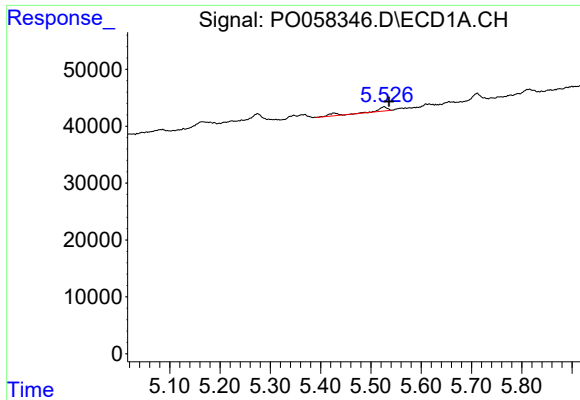
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.438 min
Response: 0
Conc: N.D.



#18 AR-1242-3

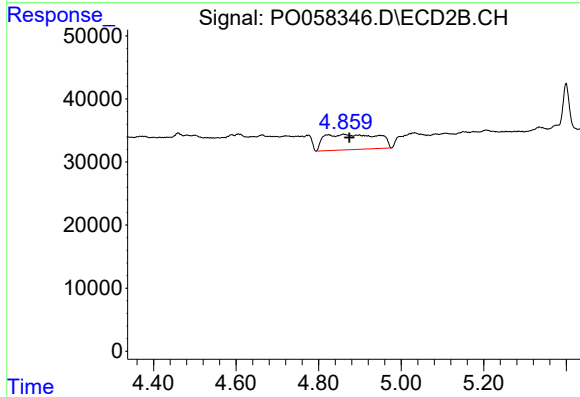
R.T.: 4.860 min
Delta R.T.: 0.068 min
Response: 219313
Conc: 286.04 ng/ml



#19 AR-1242-4

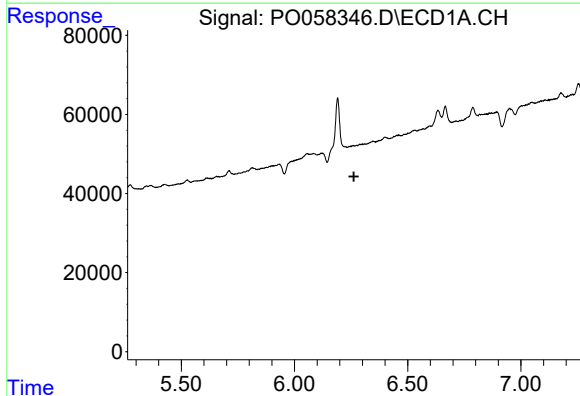
R.T.: 5.526 min
Delta R.T.: -0.010 min
Response: 13736
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



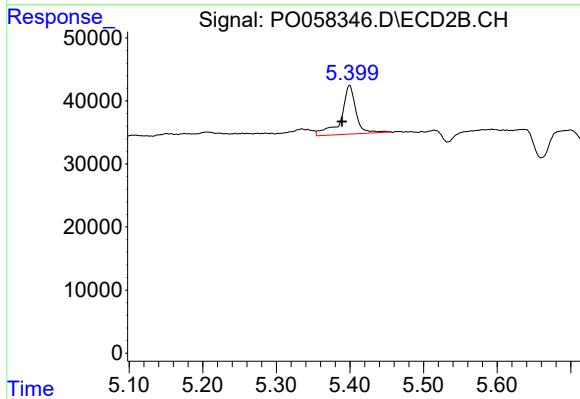
#19 AR-1242-4

R.T.: 4.860 min
Delta R.T.: -0.014 min
Response: 219313
Conc: 288.95 ng/ml



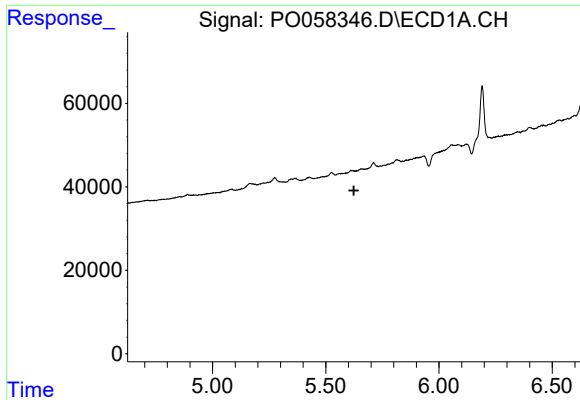
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

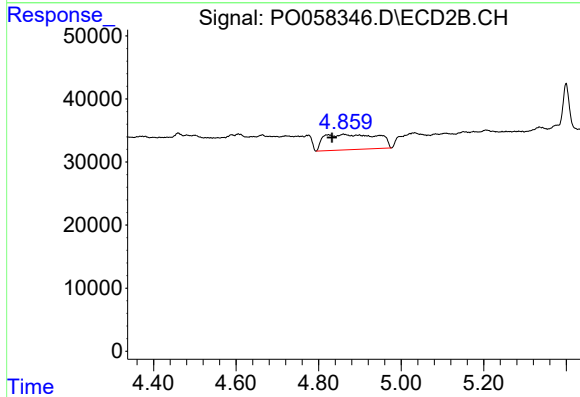
R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 108019
Conc: 113.36 ng/ml



#22 AR-1248-2

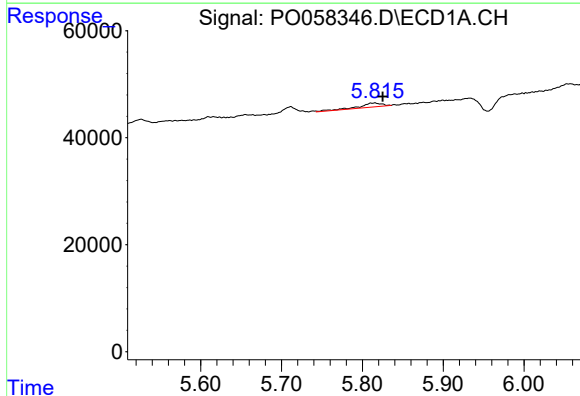
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



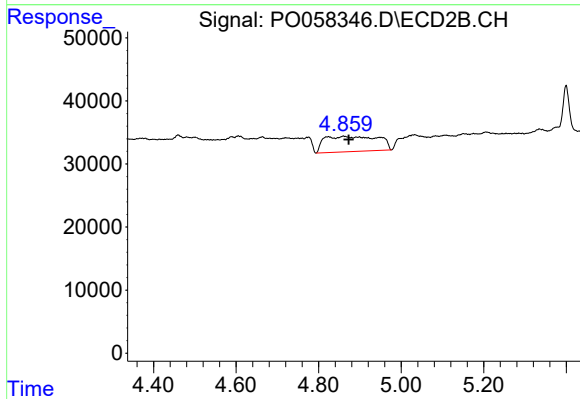
#22 AR-1248-2

R.T.: 4.860 min
Delta R.T.: 0.027 min
Response: 219313
Conc: 215.22 ng/ml



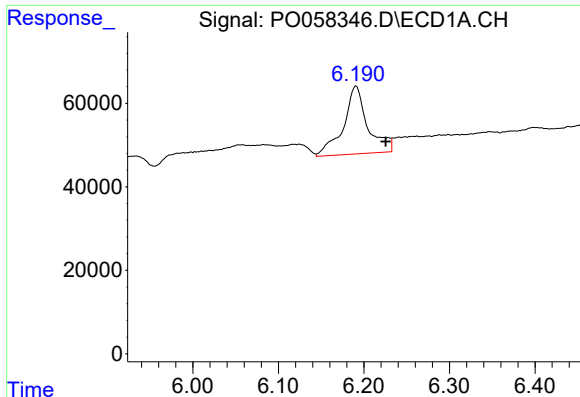
#23 AR-1248-3

R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 15310
Conc: 9.88 ng/ml



#23 AR-1248-3

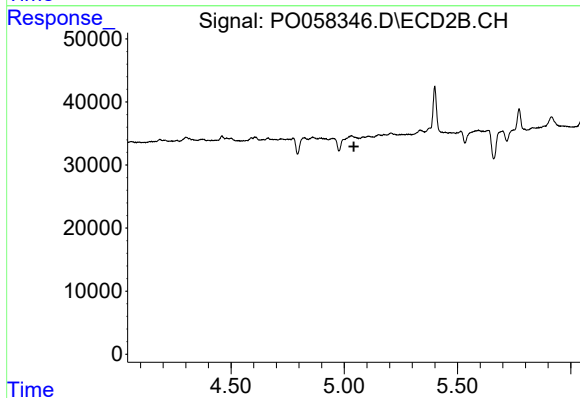
R.T.: 4.860 min
Delta R.T.: -0.013 min
Response: 219313
Conc: 208.64 ng/ml



#24 AR-1248-4

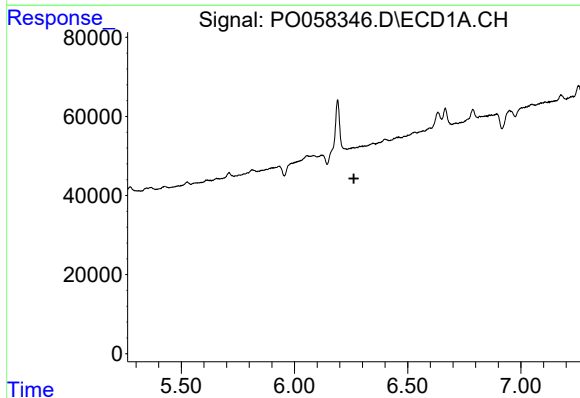
R.T.: 6.191 min
Delta R.T.: -0.035 min
Response: 323104
Conc: 165.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



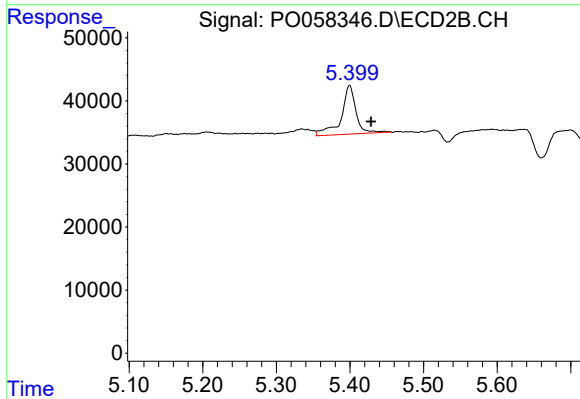
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



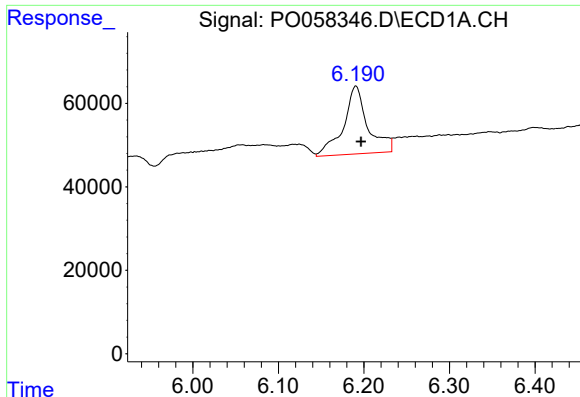
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

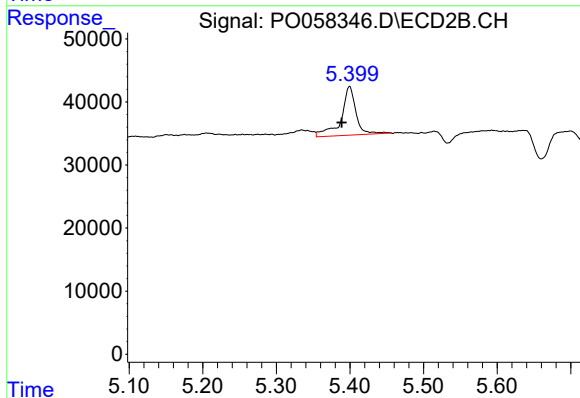
R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 108019
Conc: 85.45 ng/ml



#26 AR-1254-1

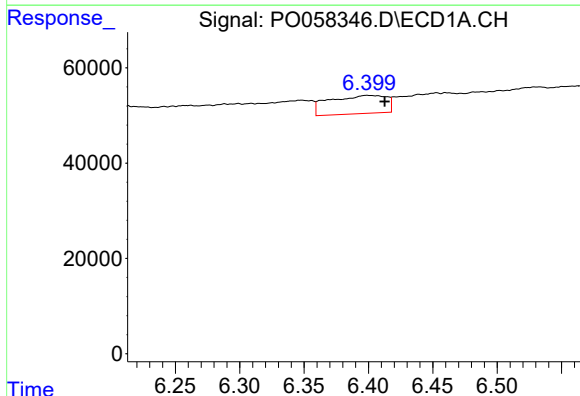
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 323104
Conc: 164.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



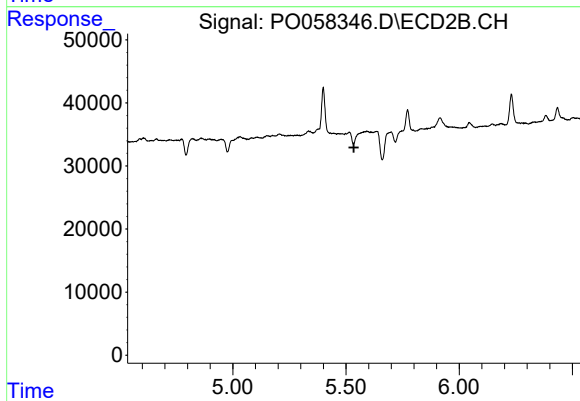
#26 AR-1254-1

R.T.: 5.400 min
Delta R.T.: 0.011 min
Response: 108019
Conc: 53.02 ng/ml



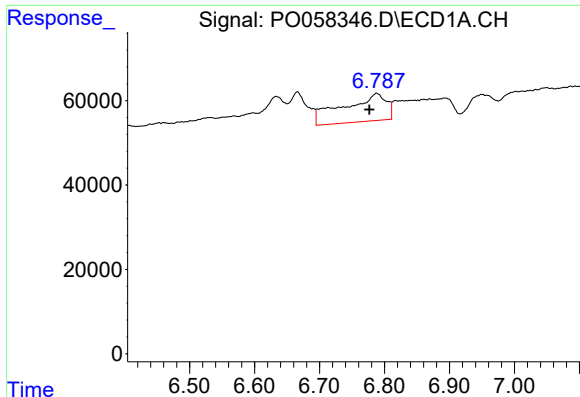
#27 AR-1254-2

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 118304
Conc: 36.19 ng/ml



#27 AR-1254-2

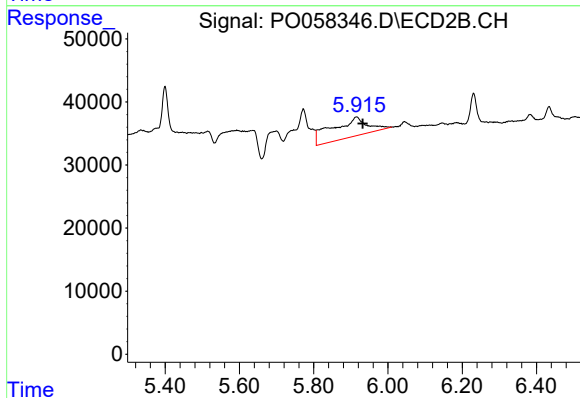
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#28 AR-1254-3

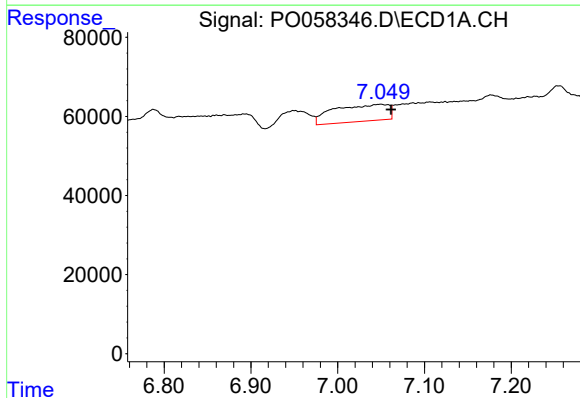
R.T.: 6.788 min
Delta R.T.: 0.011 min
Response: 303684
Conc: 86.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



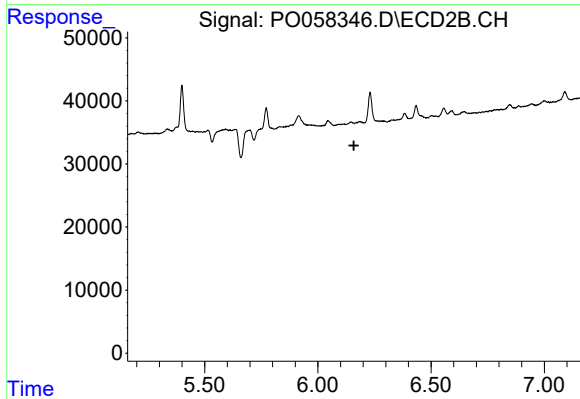
#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.017 min
Response: 204816
Conc: 69.94 ng/ml



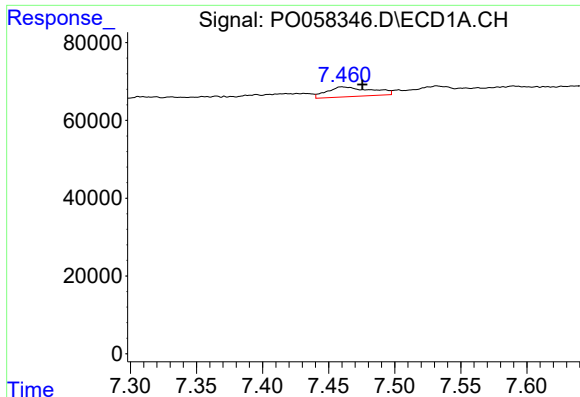
#29 AR-1254-4

R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 186487
Conc: 63.03 ng/ml



#29 AR-1254-4

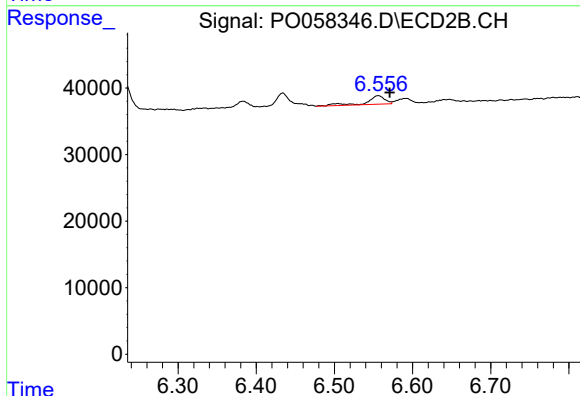
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

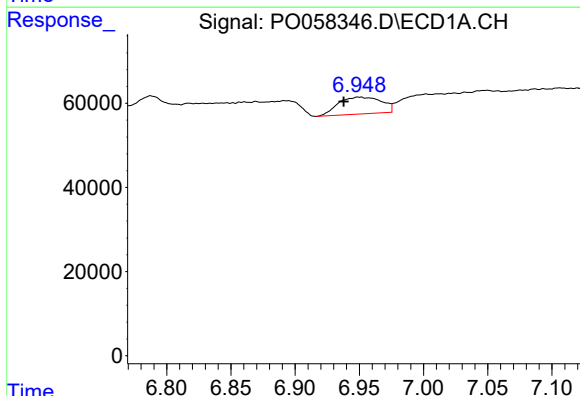
R.T.: 7.460 min
Delta R.T.: -0.015 min
Response: 58875
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



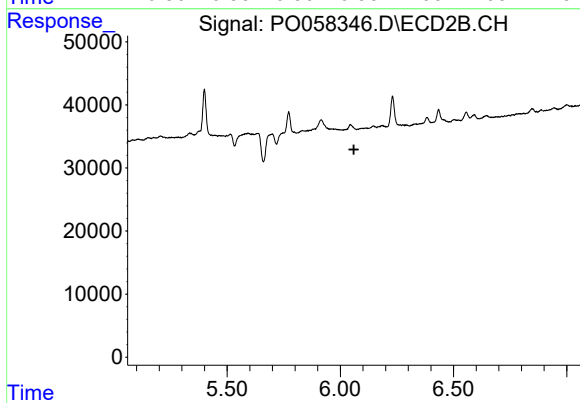
#30 AR-1254-5

R.T.: 6.556 min
Delta R.T.: -0.014 min
Response: 20472
Conc: 7.53 ng/ml



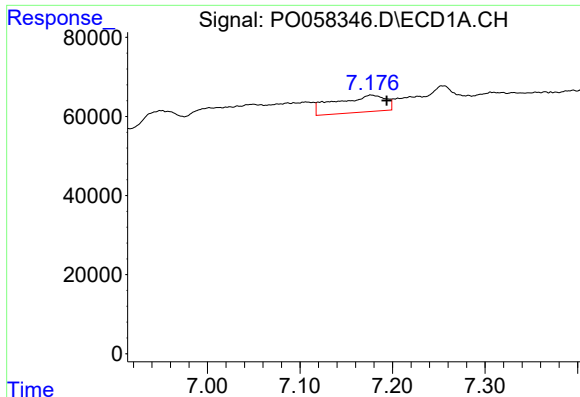
#31 AR-1260-1

R.T.: 6.950 min
Delta R.T.: 0.012 min
Response: 93704
Conc: 37.46 ng/ml



#31 AR-1260-1

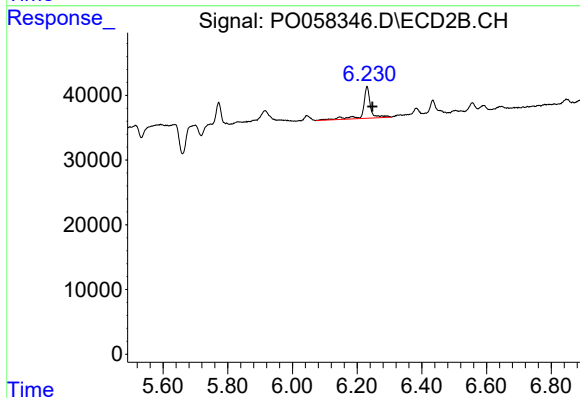
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

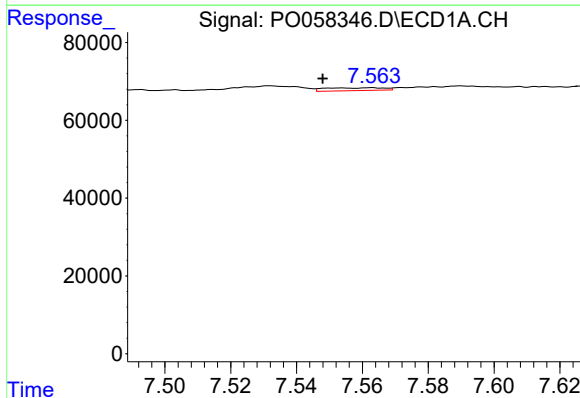
R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 162662
Conc: 46.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



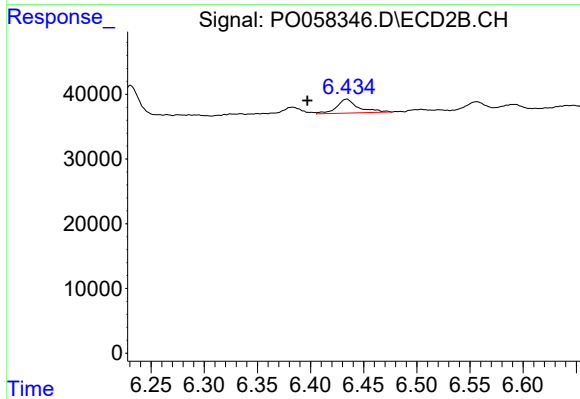
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 76134
Conc: 29.61 ng/ml



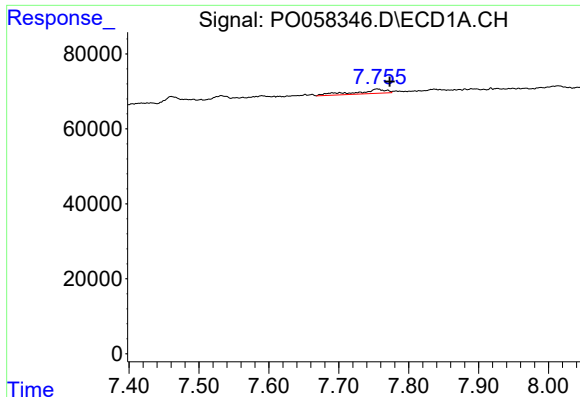
#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: 0.015 min
Response: 8921
Conc: 3.04 ng/ml



#33 AR-1260-3

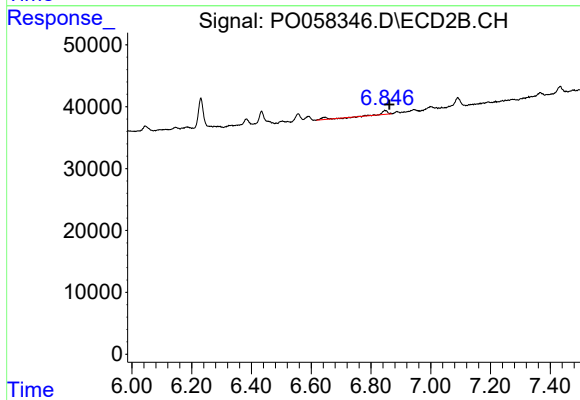
R.T.: 6.434 min
Delta R.T.: 0.037 min
Response: 30454
Conc: 13.35 ng/ml



#34 AR-1260-4

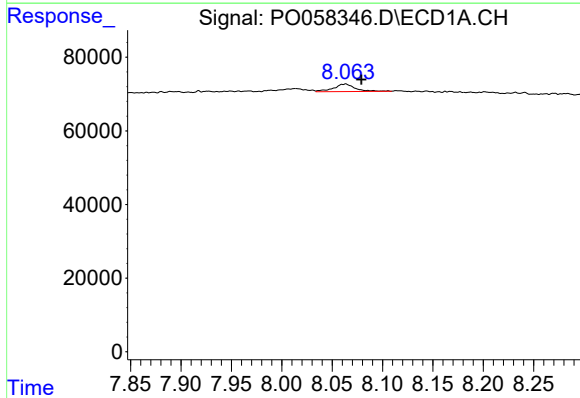
R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 33241
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



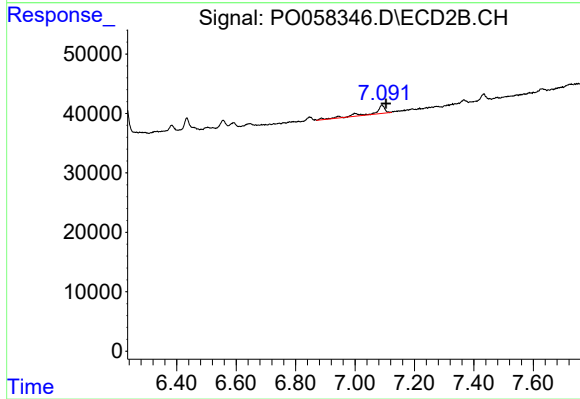
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: -0.014 min
Response: 13515
Conc: 6.98 ng/ml



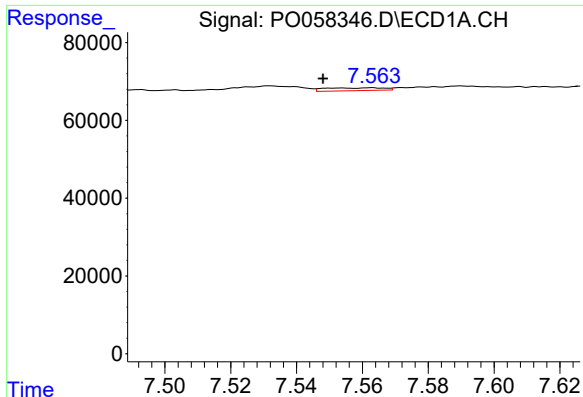
#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 30579
Conc: 5.27 ng/ml



#35 AR-1260-5

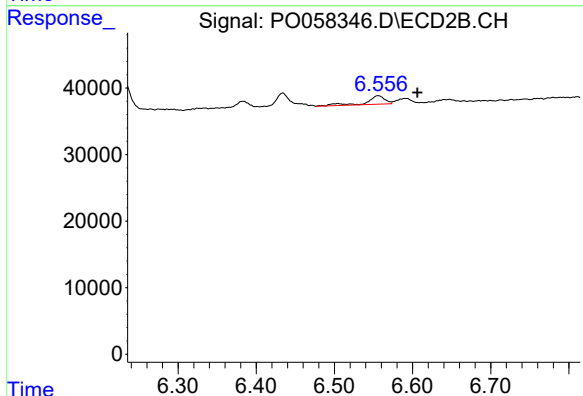
R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 35737
Conc: 7.76 ng/ml



#36 AR-1262-1

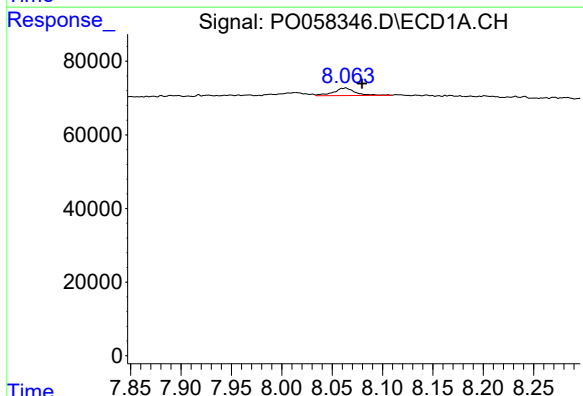
R.T.: 7.563 min
Delta R.T.: 0.015 min
Response: 8921
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



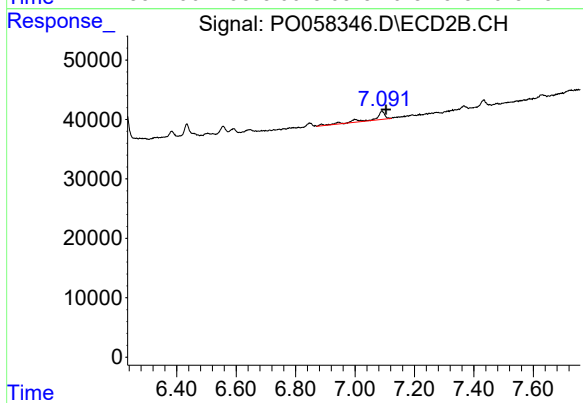
#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: -0.050 min
Response: 20472
Conc: 5.15 ng/ml



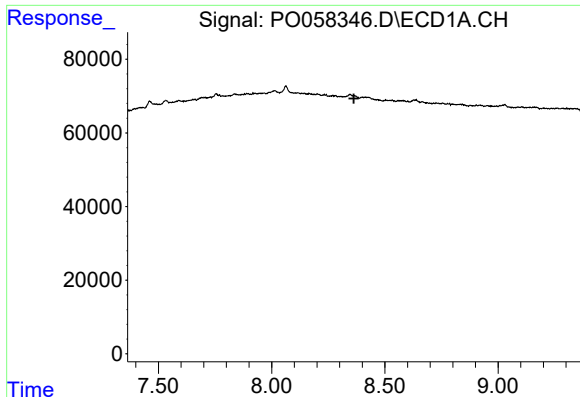
#37 AR-1262-2

R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 30579
Conc: 3.60 ng/ml



#37 AR-1262-2

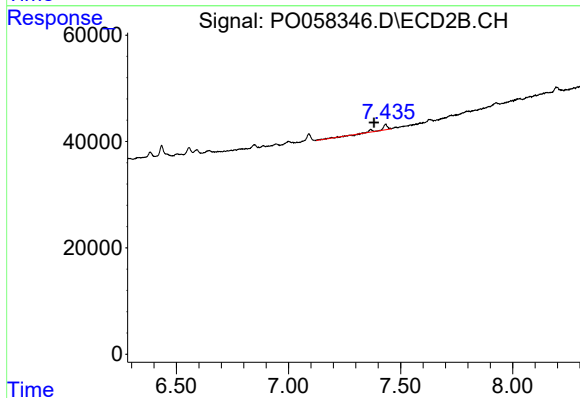
R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: 35737
Conc: 5.53 ng/ml



#38 AR-1262-3

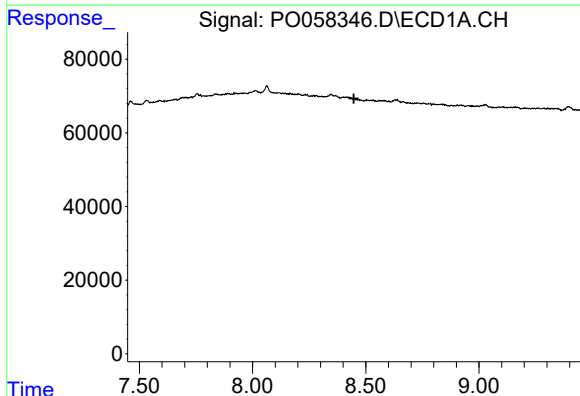
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



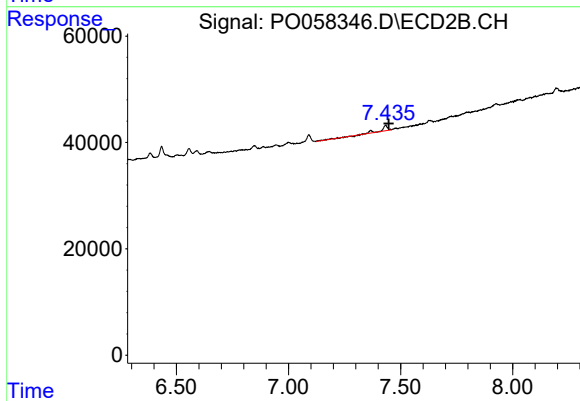
#38 AR-1262-3

R.T.: 7.433 min
Delta R.T.: 0.052 min
Response: 16047
Conc: 5.82 ng/ml



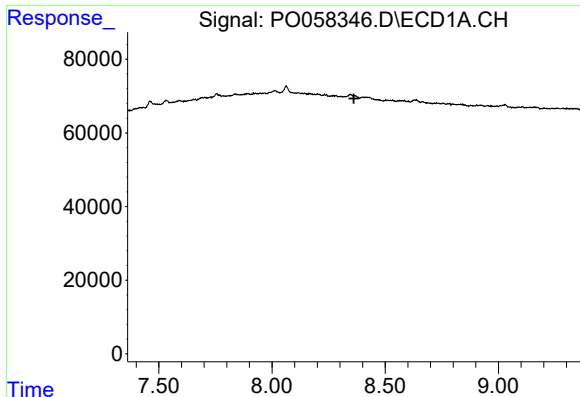
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.



#39 AR-1262-4

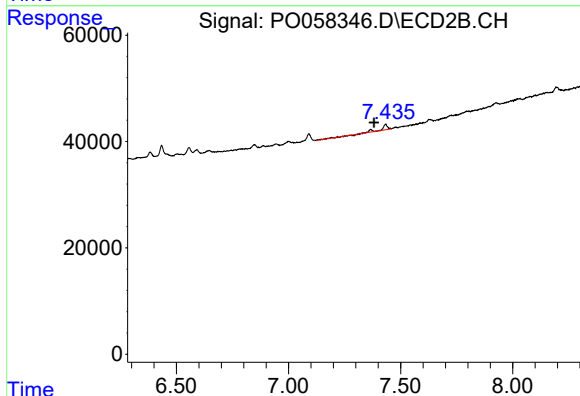
R.T.: 7.433 min
Delta R.T.: -0.014 min
Response: 16047
Conc: 3.36 ng/ml



#41 AR-1268-1

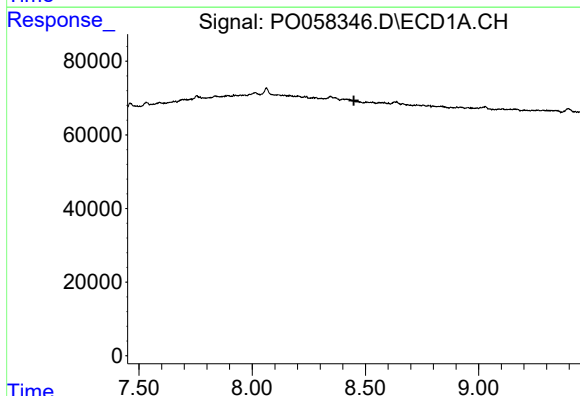
R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



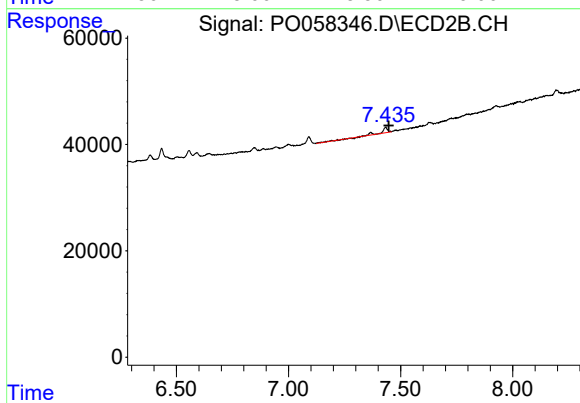
#41 AR-1268-1

R.T.: 7.433 min
Delta R.T.: 0.052 min
Response: 16047
Conc: 2.06 ng/ml



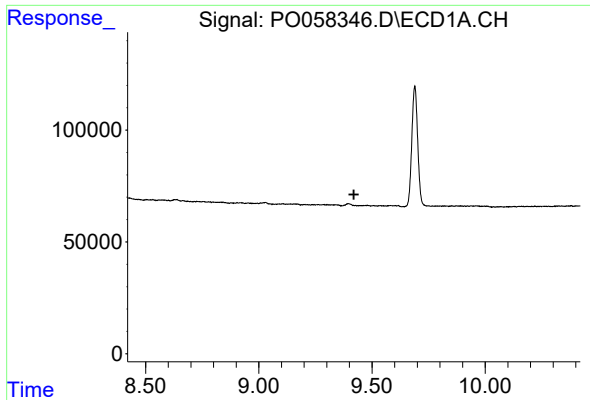
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

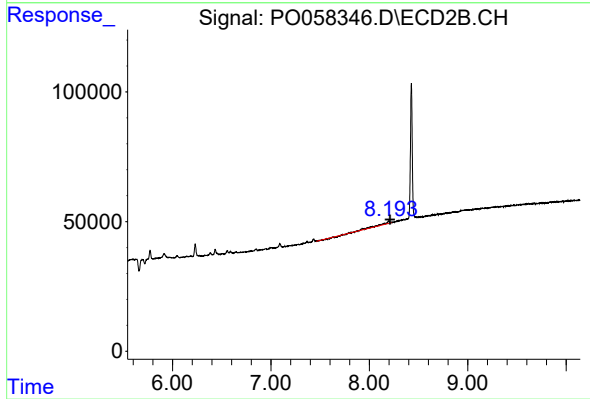
R.T.: 7.433 min
Delta R.T.: -0.014 min
Response: 16047
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.196 min
Delta R.T.: -0.014 min
Response: 29882
Conc: 1.79 ng/ml