

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 14:46
 Operator : DD\AJ
 Sample : L1718-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:43:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 2020
 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...	4.121	3.402	954753	1048217	23.414	23.735
2)	SA Decachlor...	9.594	8.288	965855	989013	19.799	19.661
Target Compounds							
3)	L1 AR-1016-1	5.204	4.393	186468	1982	122.055	1.452 #
9)	L2 AR-1221-2	0.000	3.695	0	19129	N.D.	55.392 #
10)	L2 AR-1221-3	0.000	3.761	0	6714	N.D.	6.003 #
11)	L3 AR-1232-1	0.000	3.761	0	6714	N.D.	8.098 #
16)	L4 AR-1242-1	5.204	4.393	186468	1982	179.687	2.181 #
20)	L4 AR-1242-5	0.000	5.243	0	4046	N.D.	3.717 #
21)	L5 AR-1248-1	5.204	4.393	186468	1982	223.052	2.540 #
25)	L5 AR-1248-5	0.000	5.243	0	4046	N.D.	2.606 #
26)	L6 AR-1254-1	0.000	5.243	0	4046	N.D.	1.753 #
27)	L6 AR-1254-2	0.000	5.387	0	8500	N.D.	4.190 #
28)	L6 AR-1254-3	6.700	5.783	-6625	44572	N.D.	13.259 #
29)	L6 AR-1254-4	0.000	6.010	0	18103	N.D.	7.239 #
30)	L6 AR-1254-5	7.386	6.423	-11311	51968	N.D.	16.383 #
31)	L7 AR-1260-1	0.000	5.912	0	37256	N.D.	14.947 #
32)	L7 AR-1260-2	0.000	6.100	0	47935	N.D.	15.305 #
33)	L7 AR-1260-3	0.000	6.250	0	26879	N.D.	9.137 #
34)	L7 AR-1260-4	7.681	6.715	16783	13831	6.122	5.380
35)	L7 AR-1260-5	7.988	6.959	41095	50596	6.572	8.154
36)	L8 AR-1262-1	0.000	6.423	0	51968	N.D.	33.238 #
37)	L8 AR-1262-2	7.988	6.959	41095	50596	6.659	8.761 #
38)	L8 AR-1262-3	0.000	7.237	0	29167	N.D.	12.066 #
39)	L8 AR-1262-4	0.000	7.300	0	40531	N.D.	9.142 #
40)	L8 AR-1262-5	0.000	7.795	0	8948	N.D.	4.408 #
41)	L9 AR-1268-1	0.000	7.237	0	29167	N.D.	4.048 #
42)	L9 AR-1268-2	0.000	7.300	0	40531	N.D.	6.089 #
43)	L9 AR-1268-3	0.000	7.498	0	14141	N.D.	2.554 #
44)	L9 AR-1268-4	0.000	7.795	0	8948	N.D.	3.677 #
45)	L9 AR-1268-5	0.000	8.063	0	31360	N.D.	1.785 #

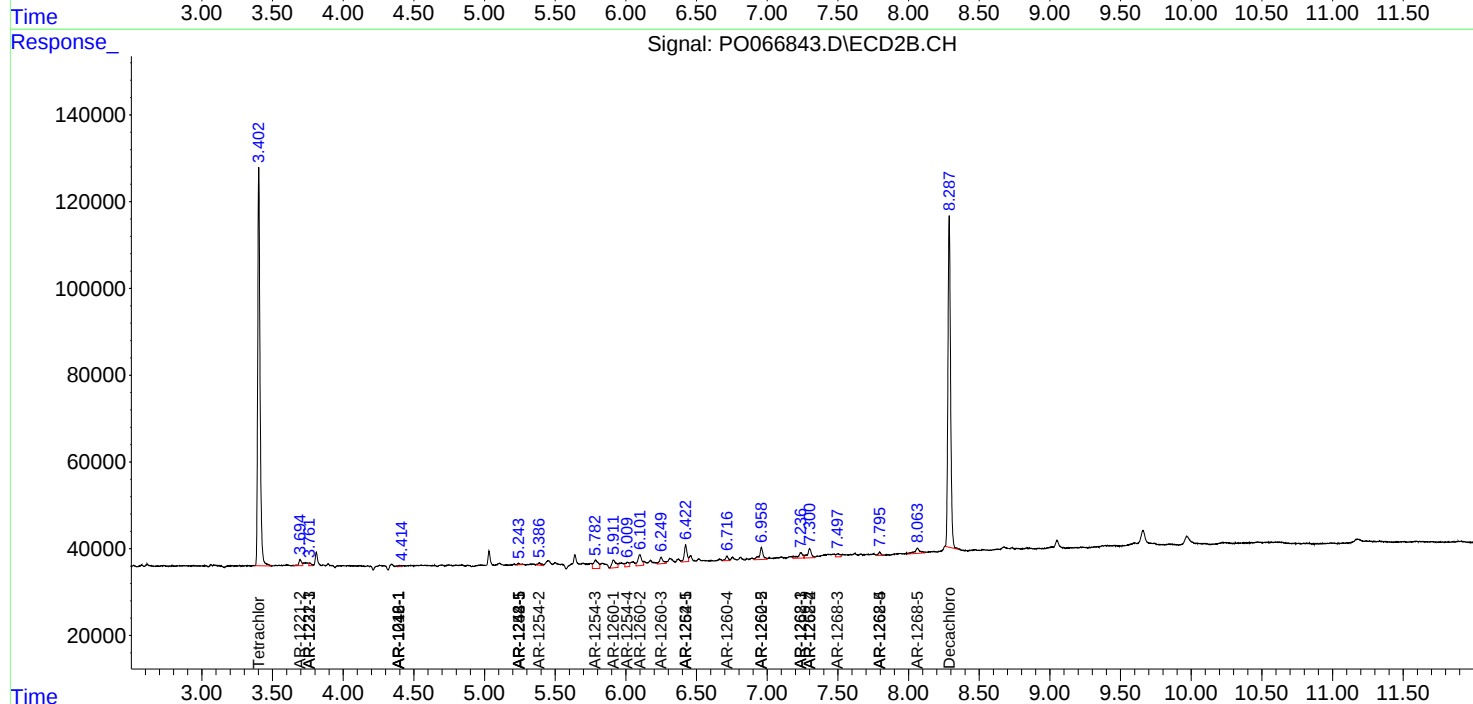
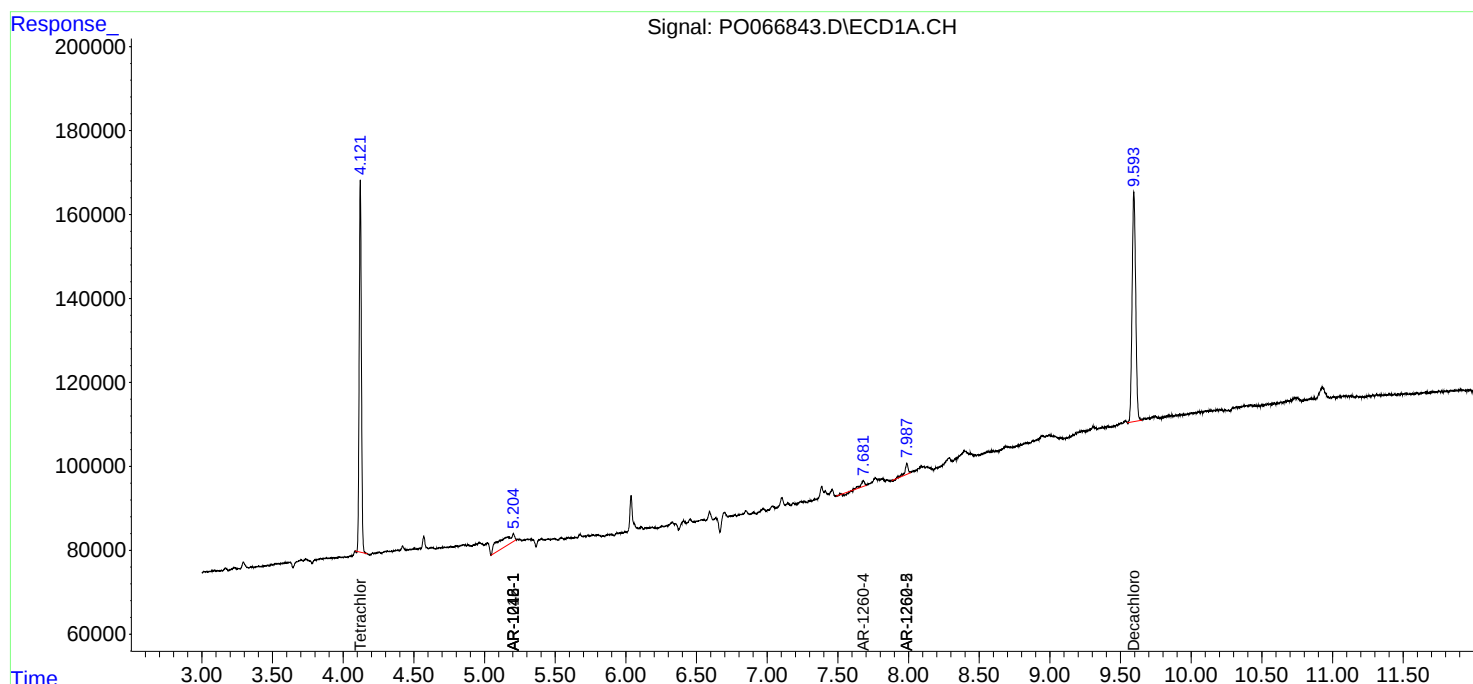
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

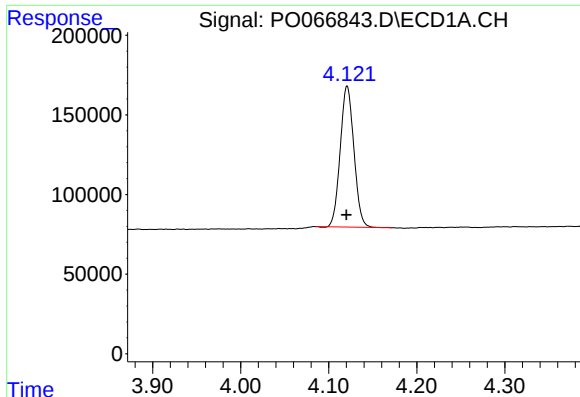
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
Data File : P0066843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 14:46
Operator : DD\AJ
Sample : L1718-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:43:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 2020
Response via : Initial Calibration
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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

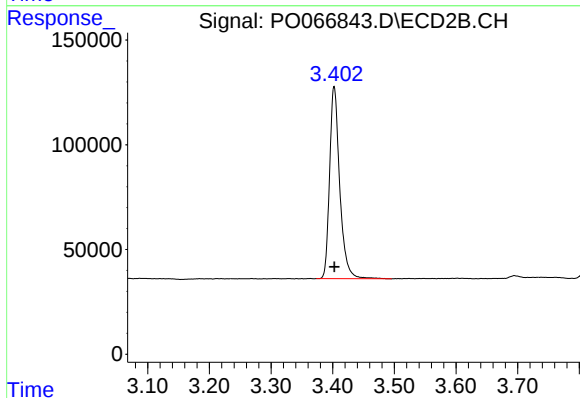




#1 Tetrachloro-m-xylene

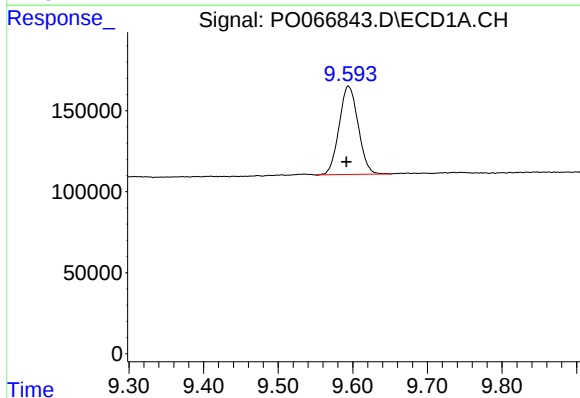
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 954753
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



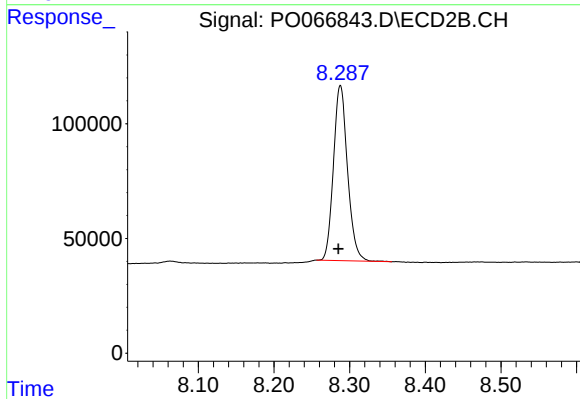
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 1048217
Conc: 23.74 ng/ml



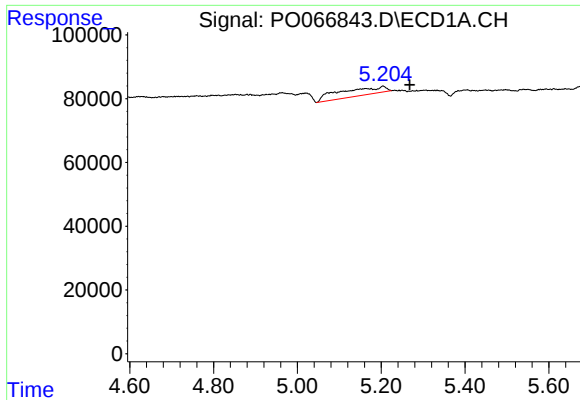
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.002 min
Response: 965855
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

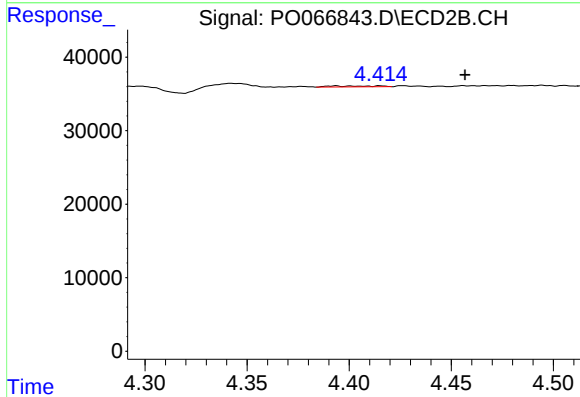
R.T.: 8.288 min
Delta R.T.: 0.003 min
Response: 989013
Conc: 19.66 ng/ml



#3 AR-1016-1

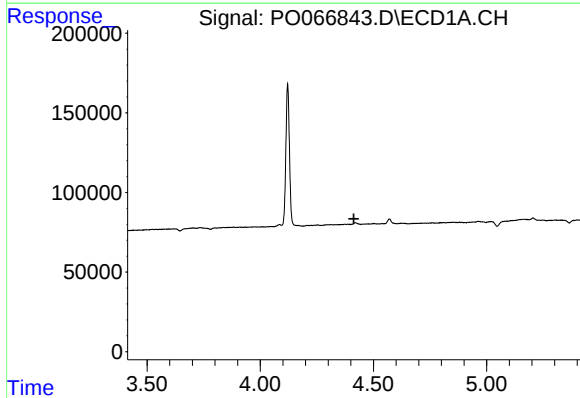
R.T.: 5.204 min
Delta R.T.: -0.064 min
Response: 186468
Conc: 122.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



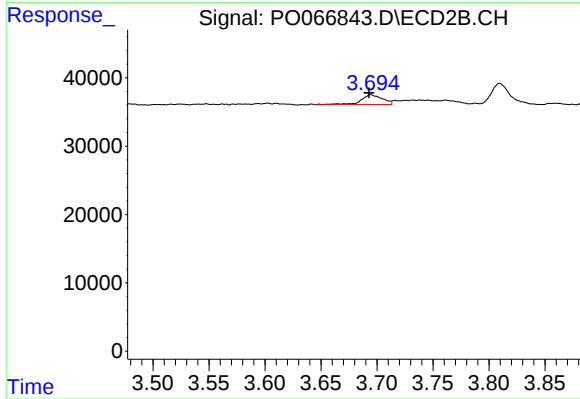
#3 AR-1016-1

R.T.: 4.393 min
Delta R.T.: -0.063 min
Response: 1982
Conc: 1.45 ng/ml



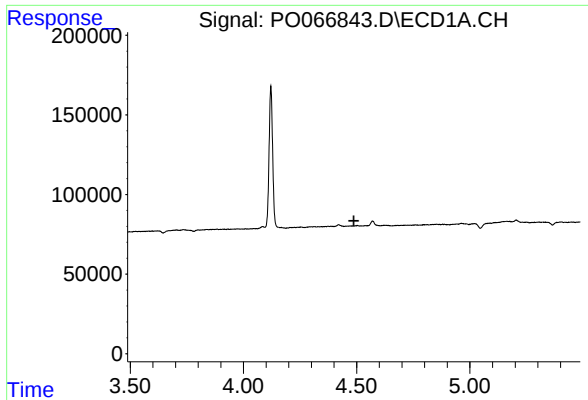
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.



#9 AR-1221-2

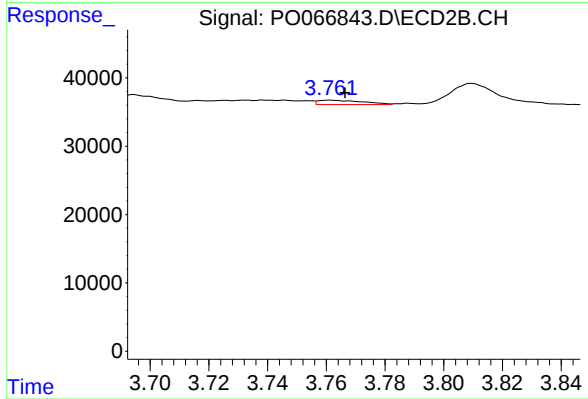
R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 19129
Conc: 55.39 ng/ml



#10 AR-1221-3

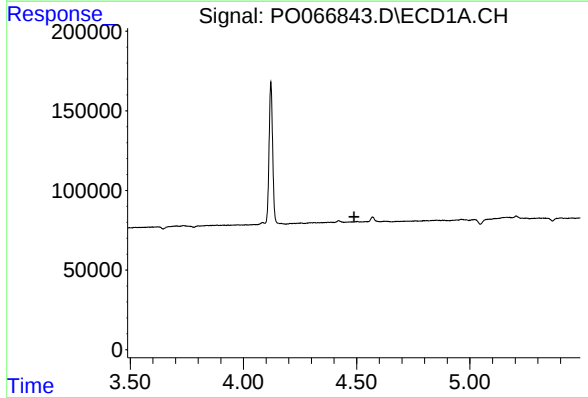
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



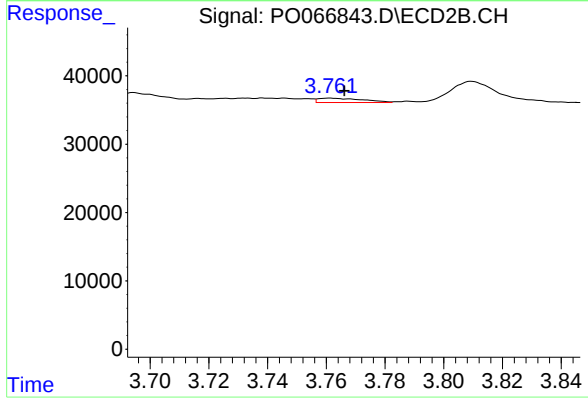
#10 AR-1221-3

R.T.: 3.761 min
Delta R.T.: -0.005 min
Response: 6714
Conc: 6.00 ng/ml



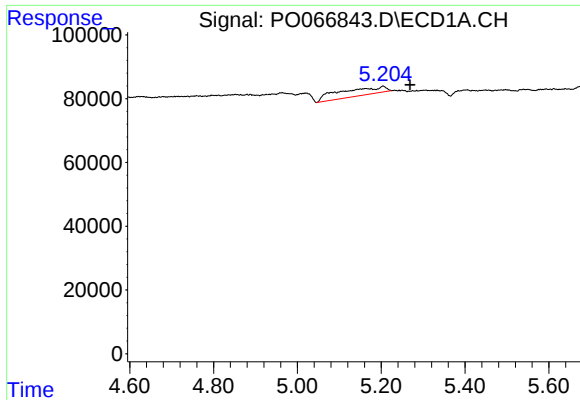
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#11 AR-1232-1

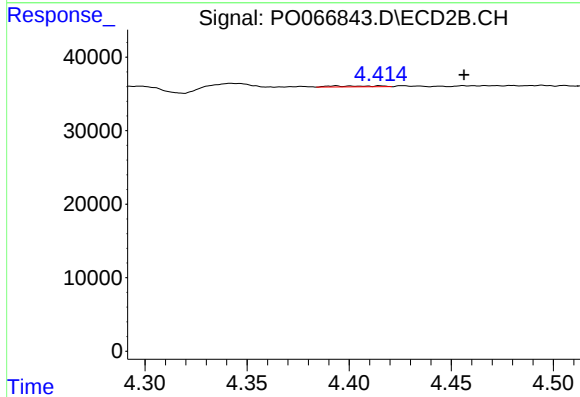
R.T.: 3.761 min
Delta R.T.: -0.005 min
Response: 6714
Conc: 8.10 ng/ml



#16 AR-1242-1

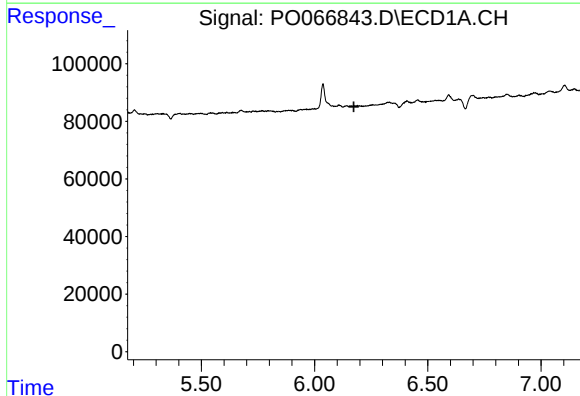
R.T.: 5.204 min
Delta R.T.: -0.065 min
Response: 186468
Conc: 179.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



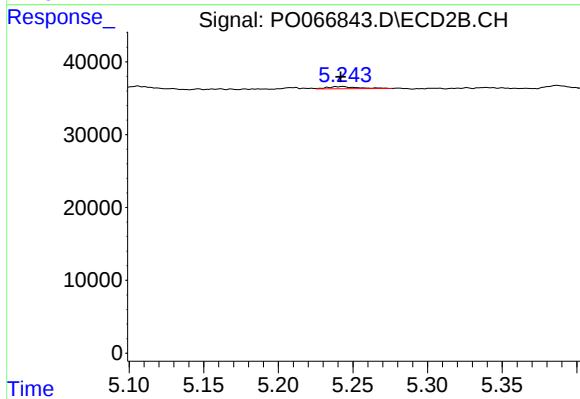
#16 AR-1242-1

R.T.: 4.393 min
Delta R.T.: -0.063 min
Response: 1982
Conc: 2.18 ng/ml



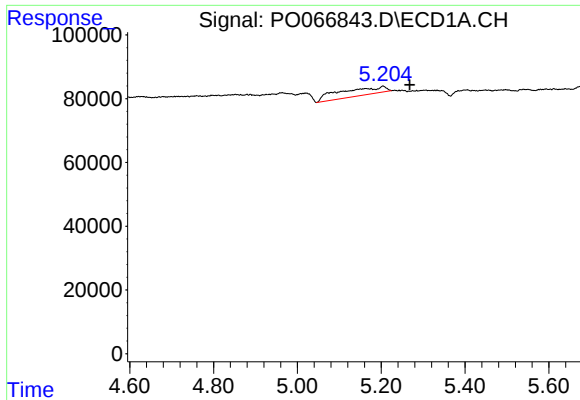
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#20 AR-1242-5

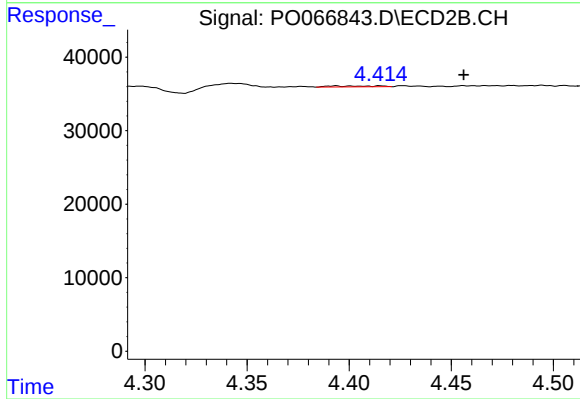
R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 4046
Conc: 3.72 ng/ml



#21 AR-1248-1

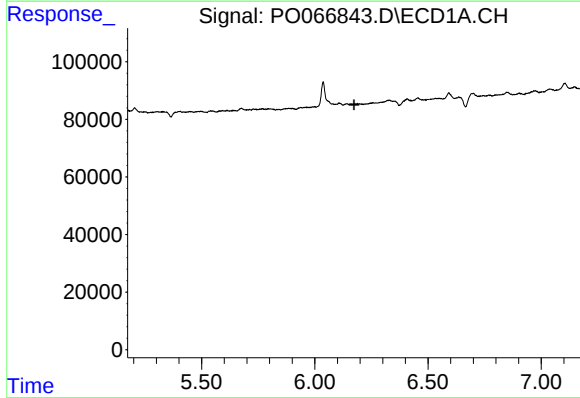
R.T.: 5.204 min
Delta R.T.: -0.064 min
Response: 186468
Conc: 223.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



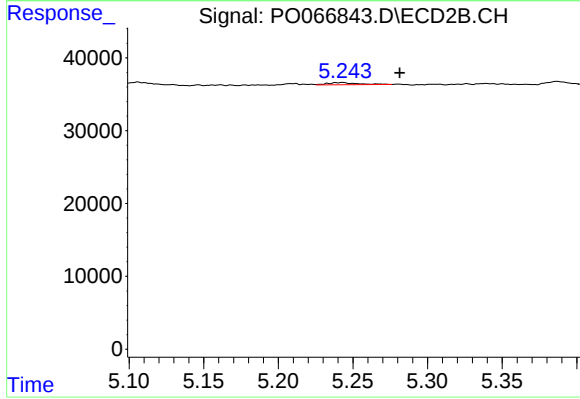
#21 AR-1248-1

R.T.: 4.393 min
Delta R.T.: -0.063 min
Response: 1982
Conc: 2.54 ng/ml



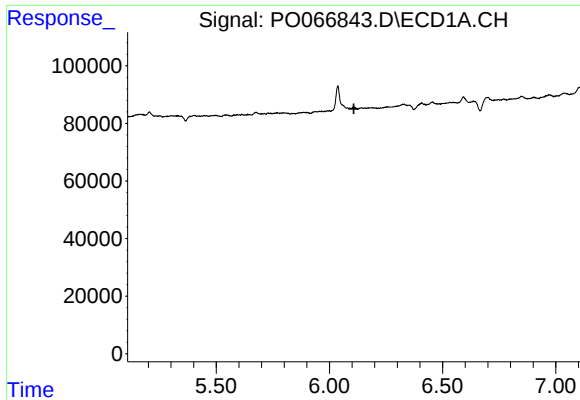
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#25 AR-1248-5

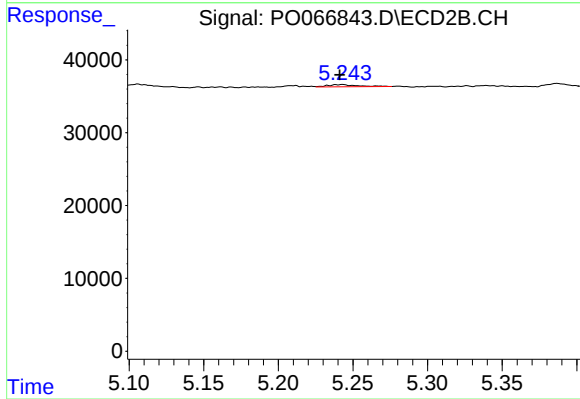
R.T.: 5.243 min
Delta R.T.: -0.038 min
Response: 4046
Conc: 2.61 ng/ml



#26 AR-1254-1

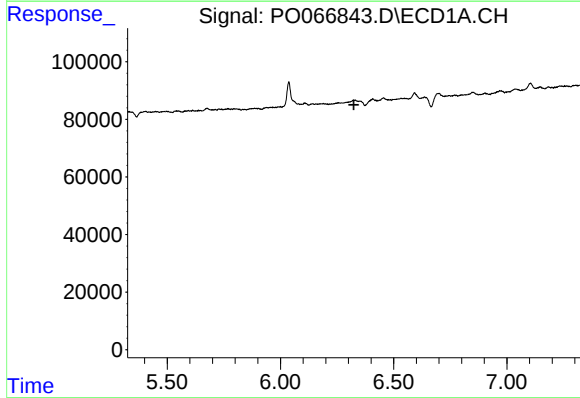
R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



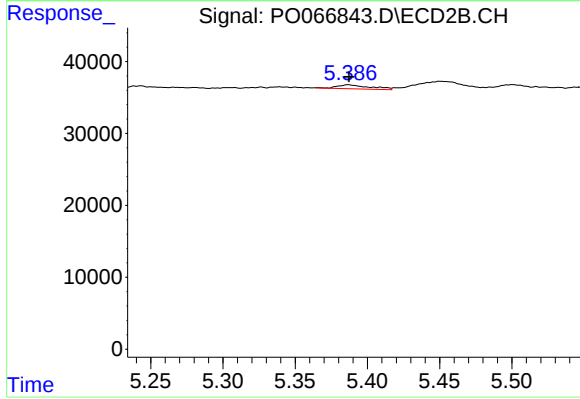
#26 AR-1254-1

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 4046
Conc: 1.75 ng/ml



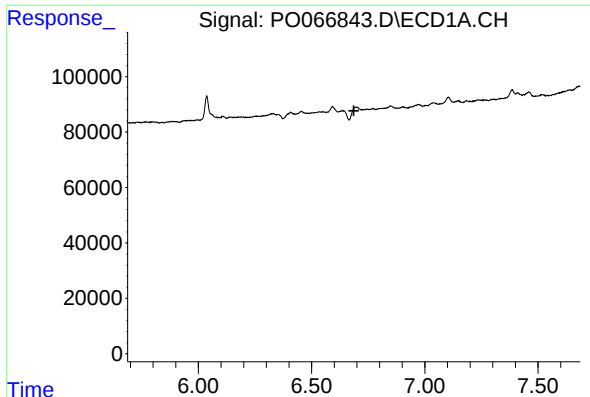
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#27 AR-1254-2

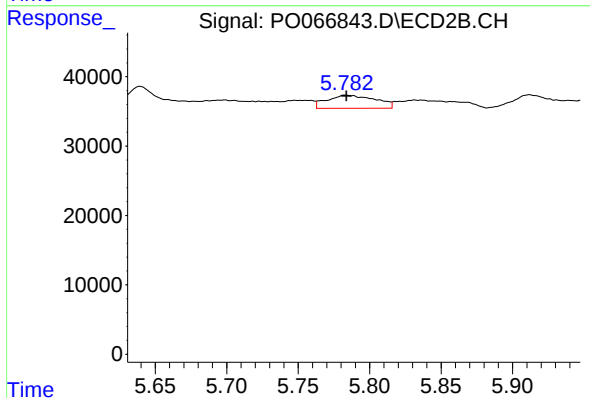
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 8500
Conc: 4.19 ng/ml



#28 AR-1254-3

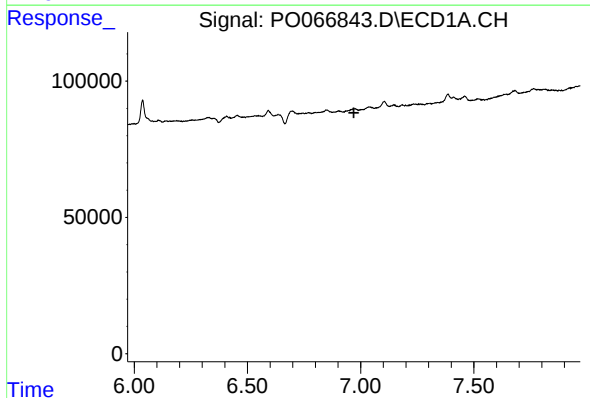
R.T.: 6.700 min
Delta R.T.: 0.013 min
Response: -6625
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



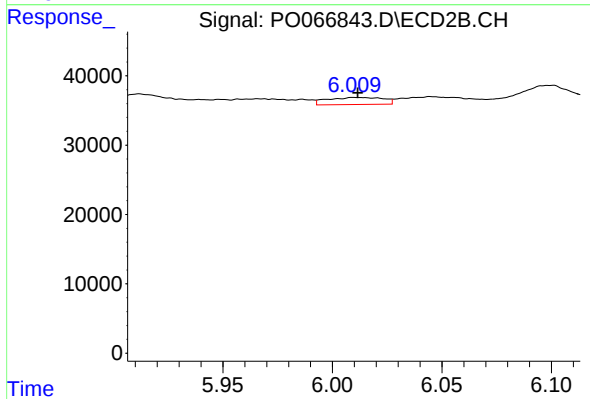
#28 AR-1254-3

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 44572
Conc: 13.26 ng/ml



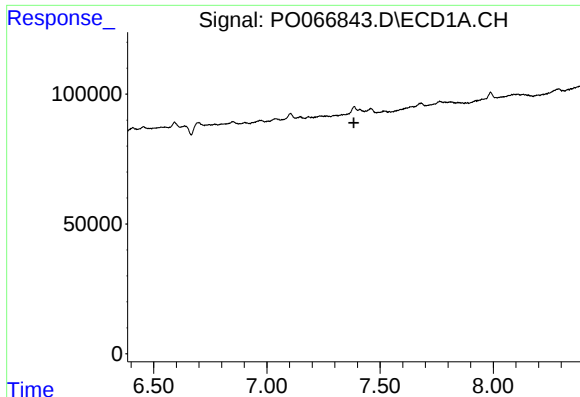
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#29 AR-1254-4

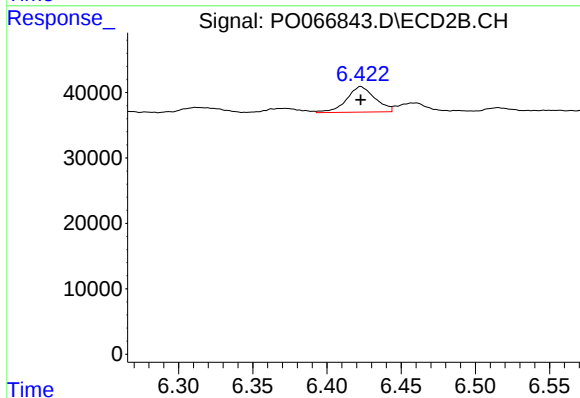
R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 18103
Conc: 7.24 ng/ml



#30 AR-1254-5

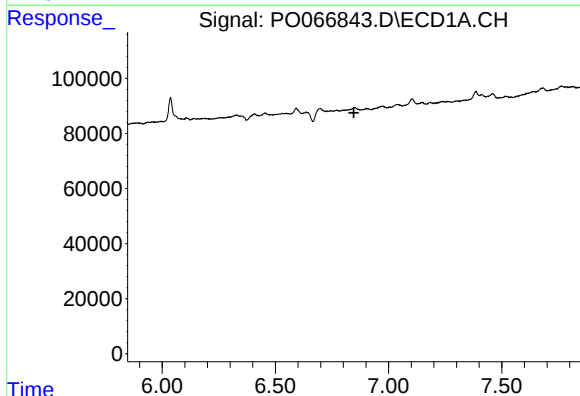
R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: -11311
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



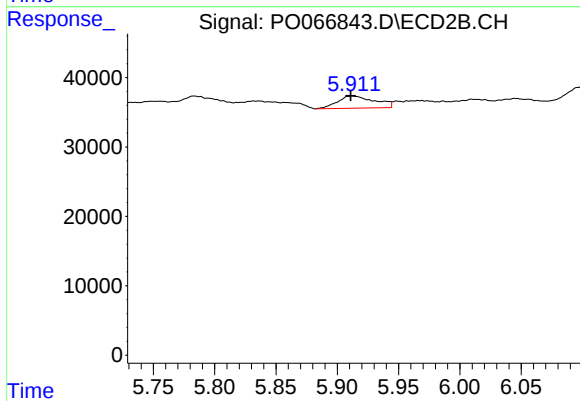
#30 AR-1254-5

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 51968
Conc: 16.38 ng/ml



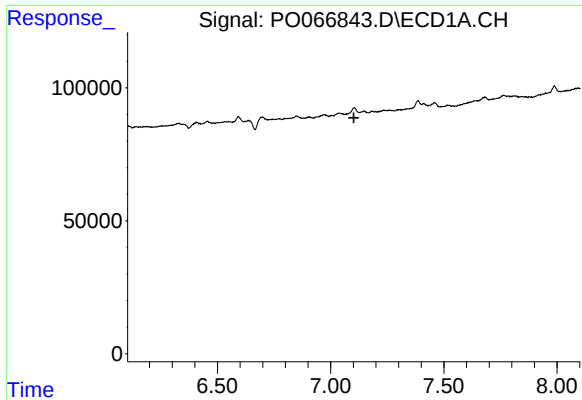
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#31 AR-1260-1

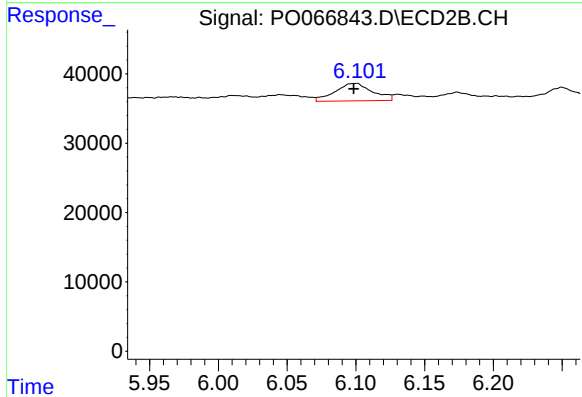
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 37256
Conc: 14.95 ng/ml



#32 AR-1260-2

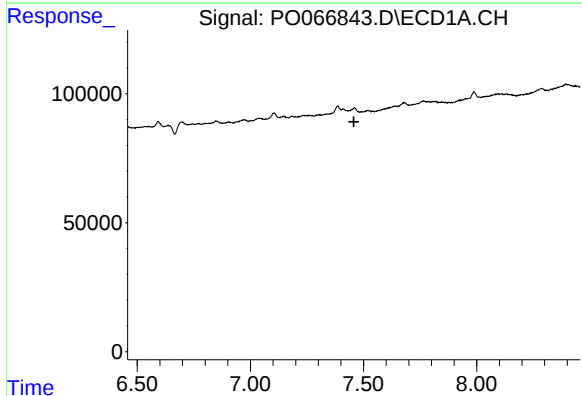
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



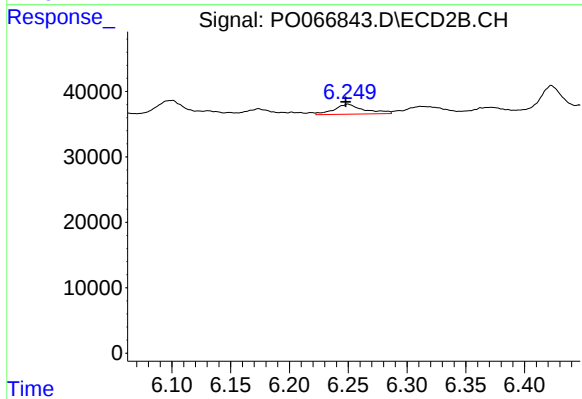
#32 AR-1260-2

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 47935
Conc: 15.30 ng/ml



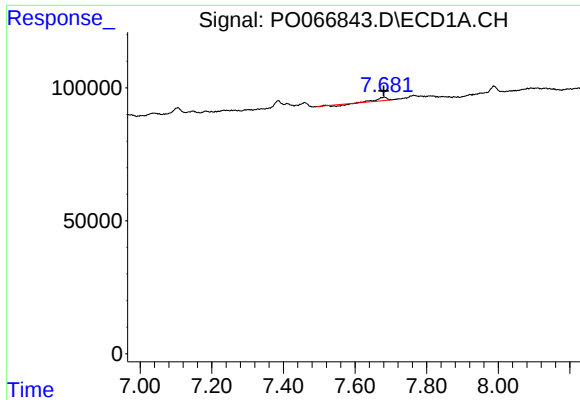
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#33 AR-1260-3

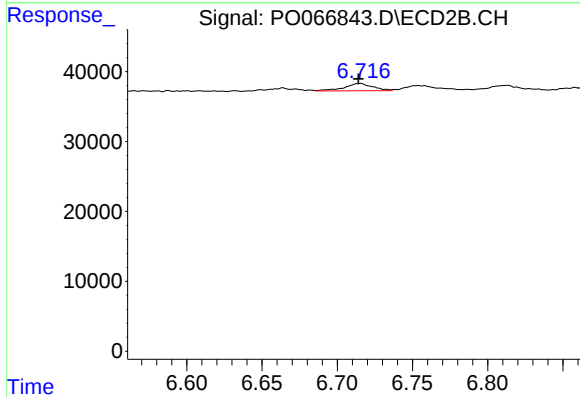
R.T.: 6.250 min
Delta R.T.: 0.002 min
Response: 26879
Conc: 9.14 ng/ml



#34 AR-1260-4

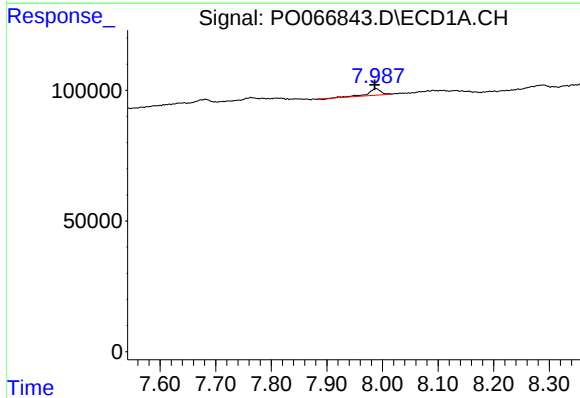
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 16783
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



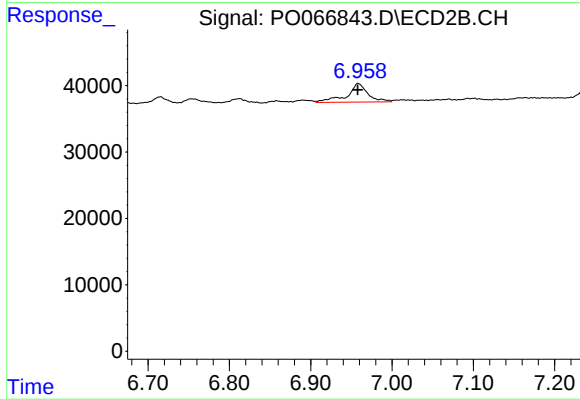
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 13831
Conc: 5.38 ng/ml



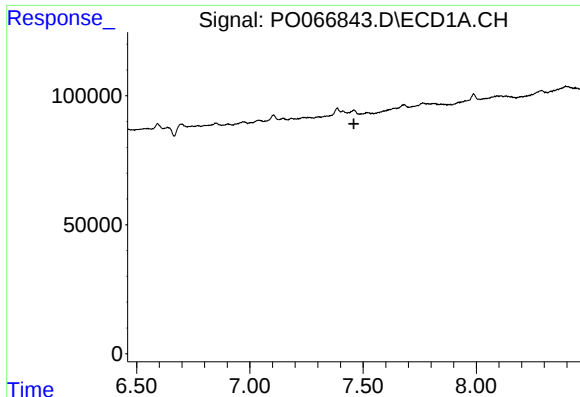
#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: 0.001 min
Response: 41095
Conc: 6.57 ng/ml



#35 AR-1260-5

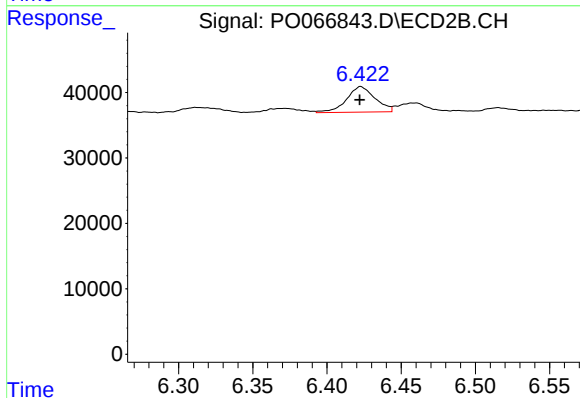
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 50596
Conc: 8.15 ng/ml



#36 AR-1262-1

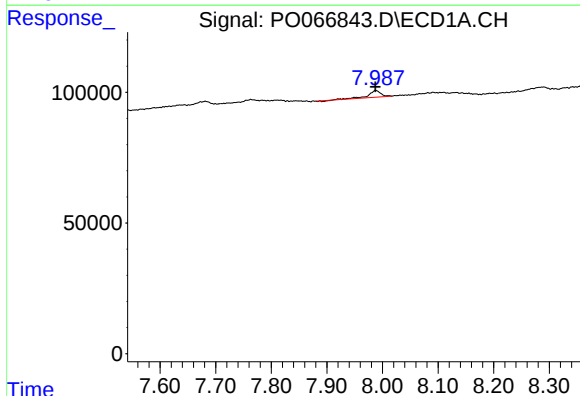
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



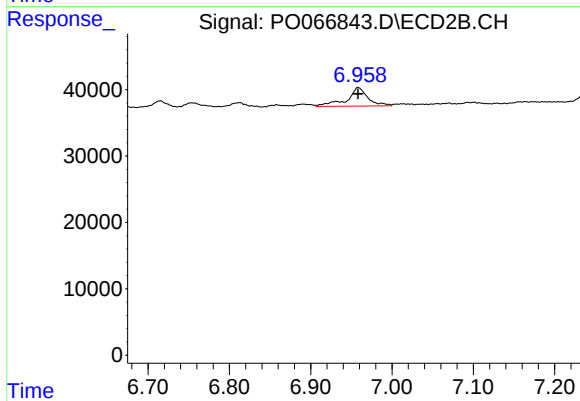
#36 AR-1262-1

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 51968
Conc: 33.24 ng/ml



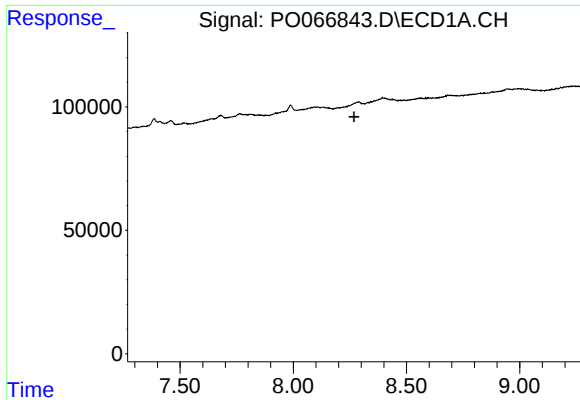
#37 AR-1262-2

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 41095
Conc: 6.66 ng/ml



#37 AR-1262-2

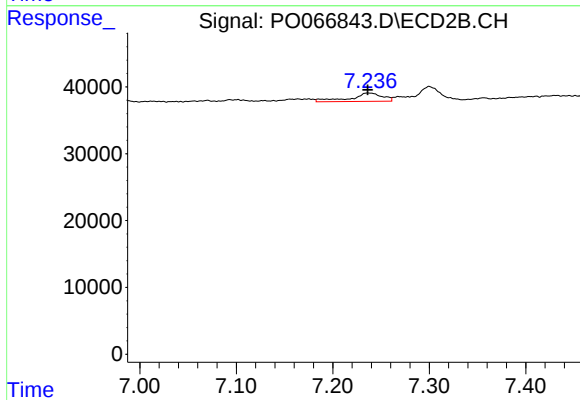
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 50596
Conc: 8.76 ng/ml



#38 AR-1262-3

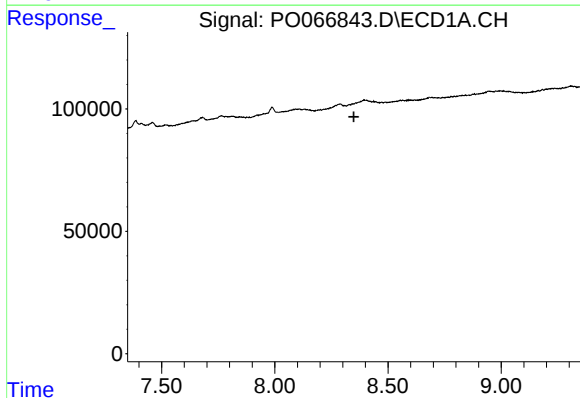
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



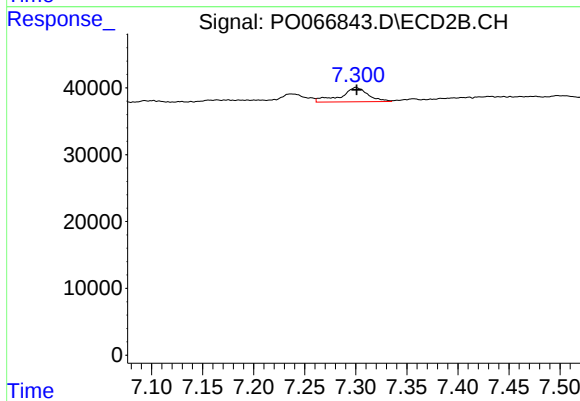
#38 AR-1262-3

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 29167
Conc: 12.07 ng/ml



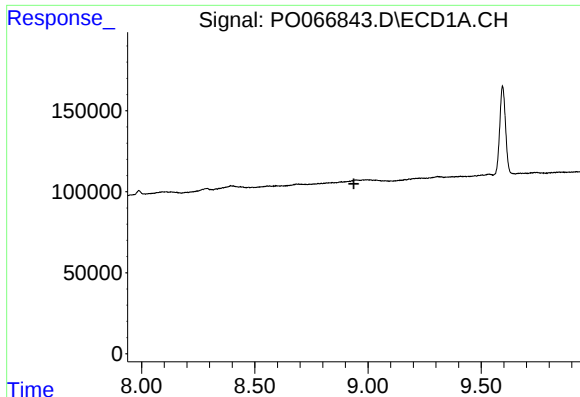
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#39 AR-1262-4

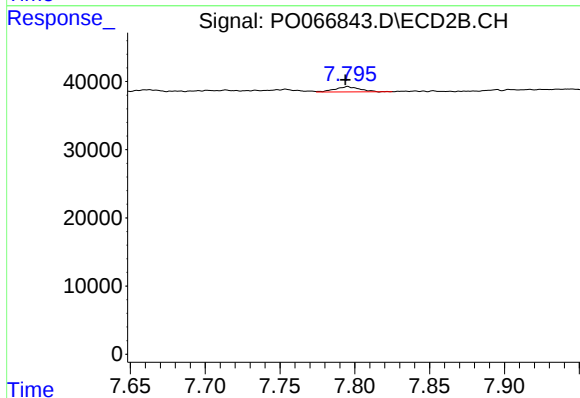
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 40531
Conc: 9.14 ng/ml



#40 AR-1262-5

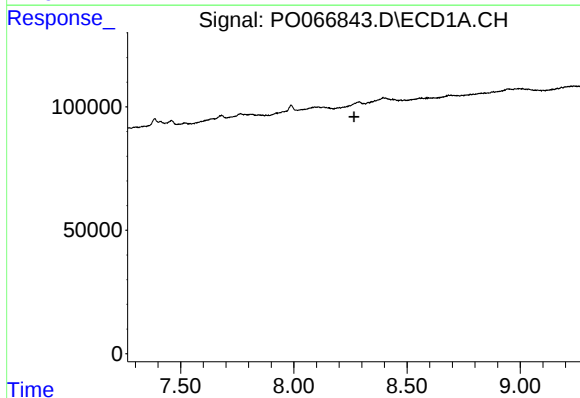
R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



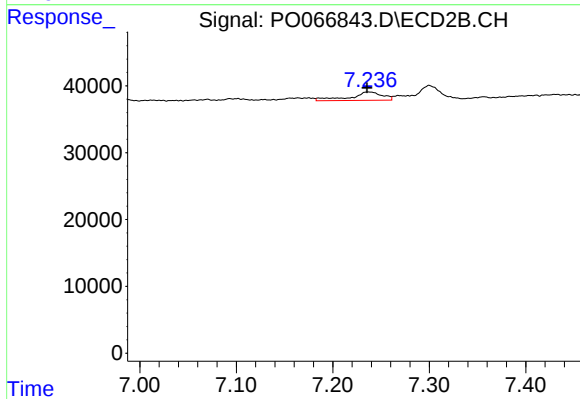
#40 AR-1262-5

R.T.: 7.795 min
Delta R.T.: 0.002 min
Response: 8948
Conc: 4.41 ng/ml



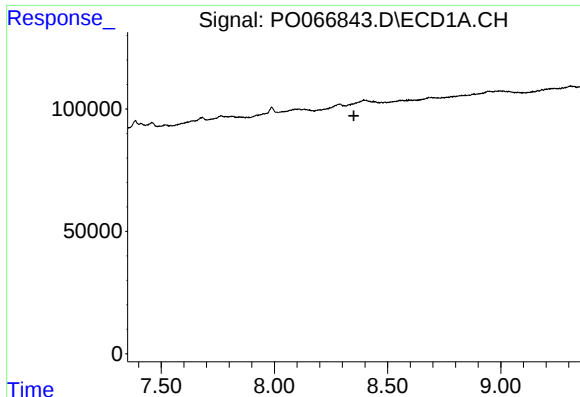
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#41 AR-1268-1

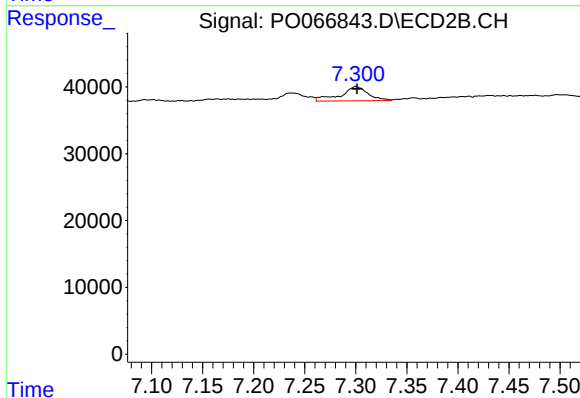
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 29167
Conc: 4.05 ng/ml



#42 AR-1268-2

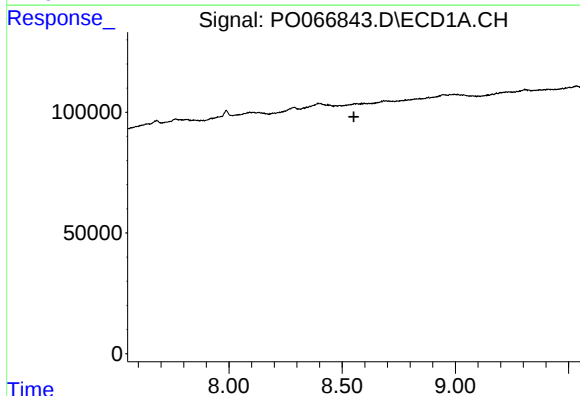
R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



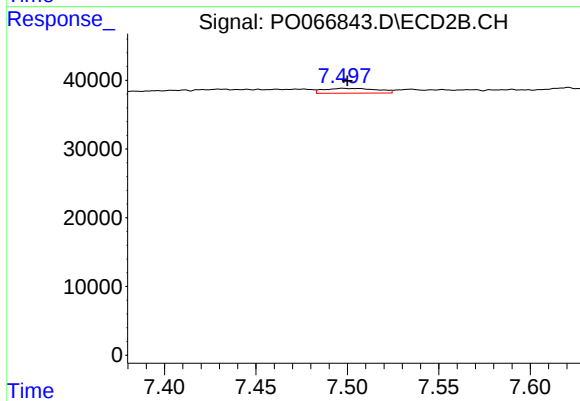
#42 AR-1268-2

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 40531
Conc: 6.09 ng/ml



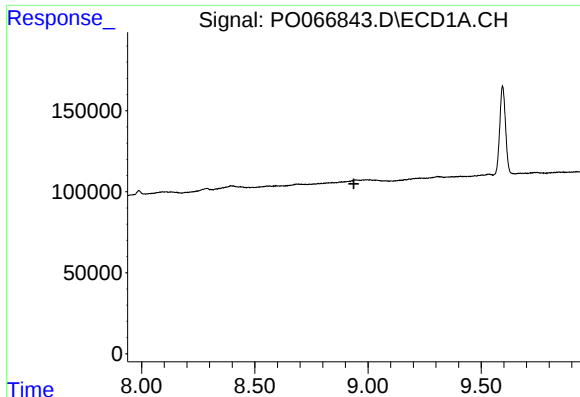
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#43 AR-1268-3

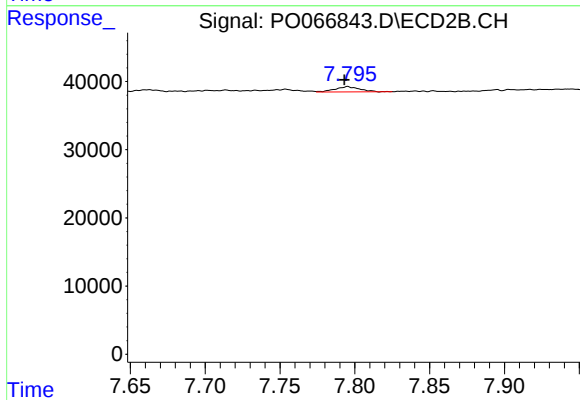
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 14141
Conc: 2.55 ng/ml



#44 AR-1268-4

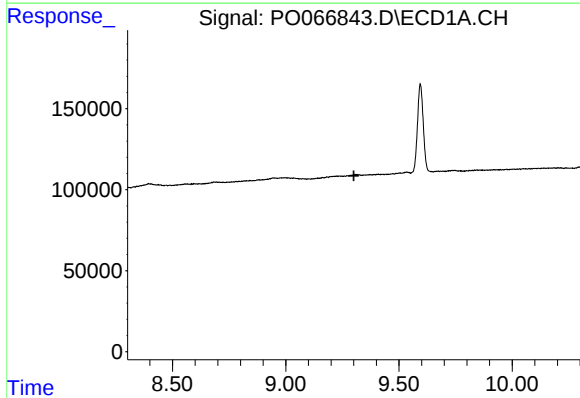
R.T.: 0.000 min
Exp R.T. : 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



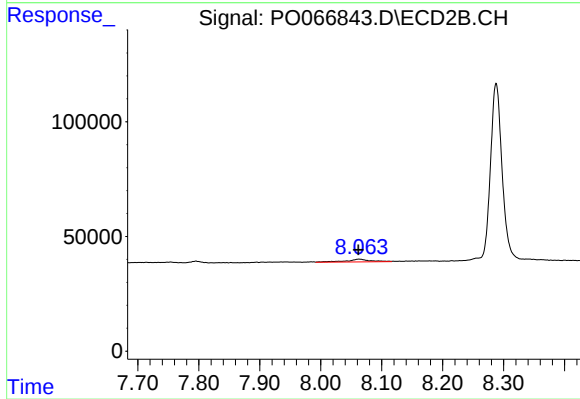
#44 AR-1268-4

R.T.: 7.795 min
Delta R.T.: 0.002 min
Response: 8948
Conc: 3.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.063 min
Delta R.T.: 0.001 min
Response: 31360
Conc: 1.78 ng/ml