

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2020 19:10
 Operator : DD\AJ
 Sample : L1313-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:00:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.154	3.430	773640	1122271	26.557	27.436
2)	SA Decachlor...	9.646	8.326	996499	1464196	25.287	24.982
Target Compounds							
3)	L1 AR-1016-1	0.000	4.508	0	10045	N.D.	5.772 #
4)	L1 AR-1016-2	0.000	4.508	0	10045	N.D.	3.643 #
7)	L1 AR-1016-5	0.000	4.941	0	18756	N.D.	12.576 #
9)	L2 AR-1221-2	0.000	3.724	0	15768	N.D.	42.349 #
12)	L3 AR-1232-2	0.000	4.508	0	10045	N.D.	9.067 #
15)	L3 AR-1232-5	0.000	4.941	0	18756	N.D.	36.366 #
16)	L4 AR-1242-1	5.239	4.508	22783	10045	22.495	7.573 #
17)	L4 AR-1242-2	0.000	4.508	0	10045	N.D.	4.737 #
20)	L4 AR-1242-5	6.145	5.275	16509	28175	17.801	20.375
21)	L5 AR-1248-1	5.239	4.508	22783	10045	29.885	9.669 #
24)	L5 AR-1248-4	6.145	4.941	16509	18756	10.460	10.389
25)	L5 AR-1248-5	6.145	5.275	16509	28175	11.106	14.407 #
26)	L6 AR-1254-1	6.145	5.275	16509	28175	10.626	8.851
27)	L6 AR-1254-2	6.362	5.421	96341	20481	38.771	6.979 #
28)	L6 AR-1254-3	6.731	5.816	88837	39559	33.246	8.614 #
29)	L6 AR-1254-4	7.007	6.043	25739	69781	11.147	22.147 #
30)	L6 AR-1254-5	7.423	6.458	33028	40079	14.475	9.463 #
31)	L7 AR-1260-1	0.000	5.945	0	129497	N.D.	40.256 #
32)	L7 AR-1260-2	7.137	6.134	80700	81677	29.290	18.127 #
33)	L7 AR-1260-3	7.558	0.000	30908	0	13.499	N.D. #
34)	L7 AR-1260-4	0.000	6.702	0	36453	N.D.	11.648 #
35)	L7 AR-1260-5	0.000	6.992	0	30905	N.D.	3.732 #
36)	L8 AR-1262-1	7.440	6.489	32053	44185	9.721	20.973 #
37)	L8 AR-1262-2	0.000	6.992	0	30905	N.D.	3.266 #
38)	L8 AR-1262-3	0.000	7.337	0	15849	N.D.	4.118 #
39)	L8 AR-1262-4	0.000	7.337	0	15849	N.D.	2.412 #
41)	L9 AR-1268-1	0.000	7.337	0	15849	N.D.	1.320 #
42)	L9 AR-1268-2	0.000	7.337	0	15849	N.D.	1.535 #
45)	L9 AR-1268-5	0.000	8.097	0	10642	N.D.	0.430 #

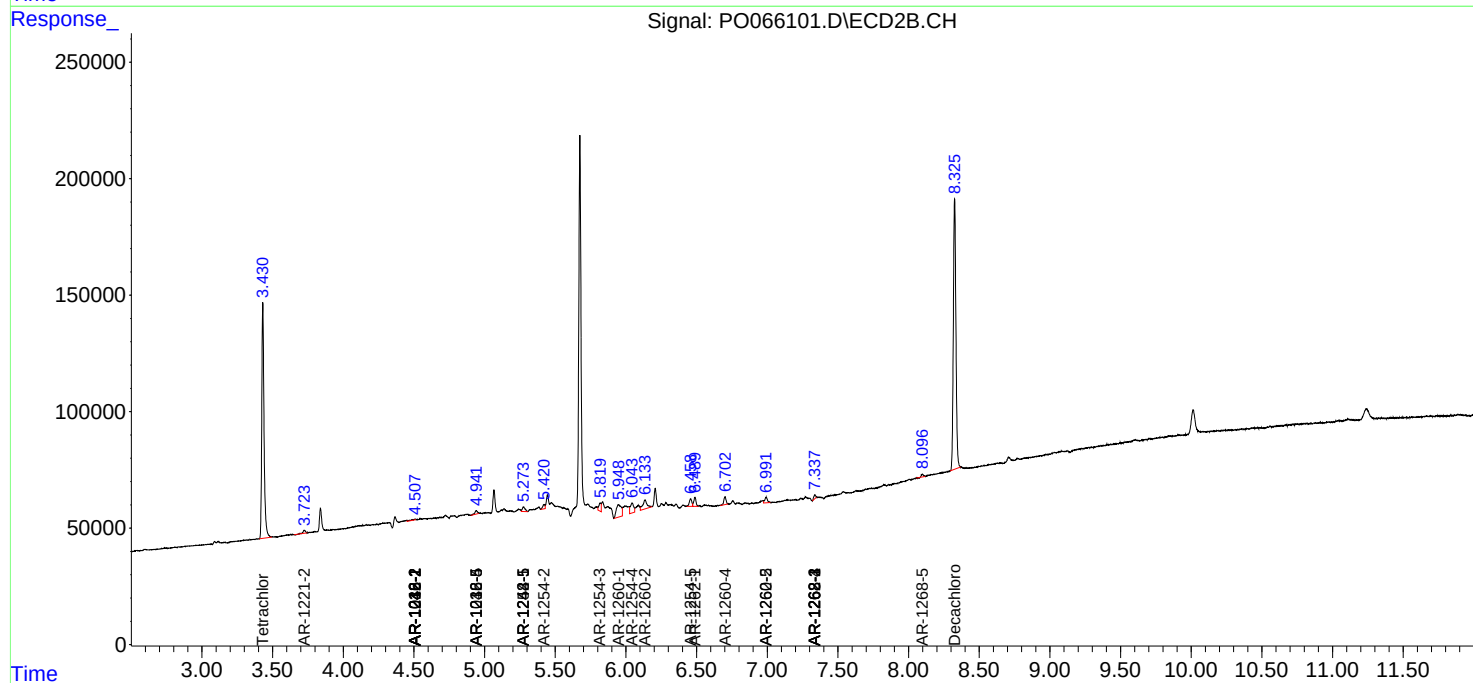
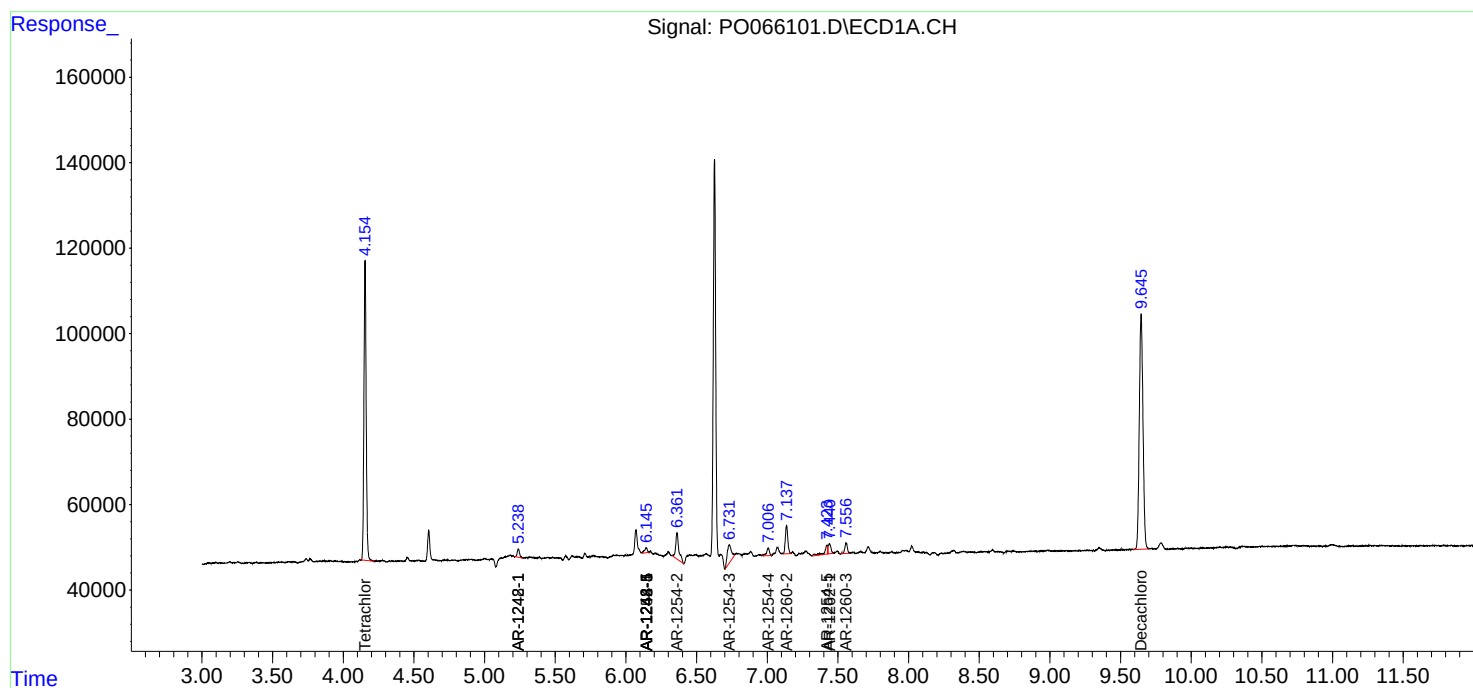
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

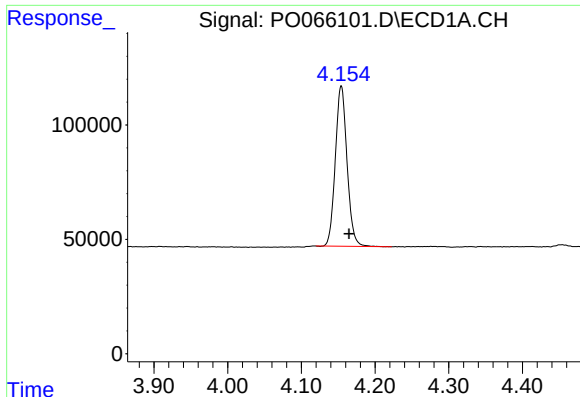
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 19:10
Operator : DD\AJ
Sample : L1313-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:00:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

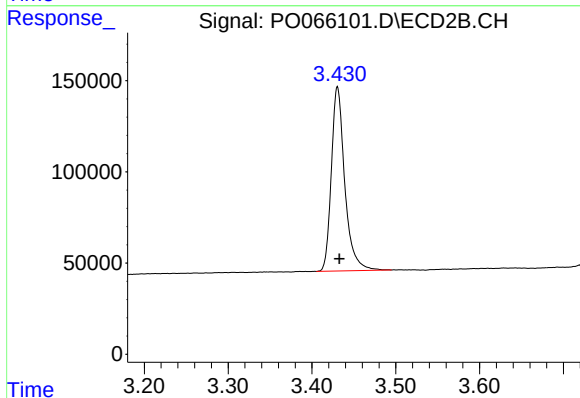




#1 Tetrachloro-m-xylene

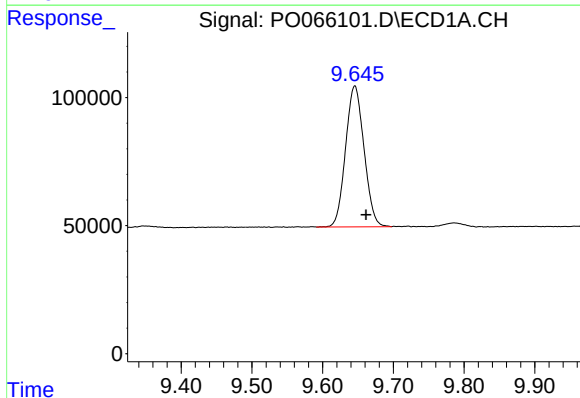
R.T.: 4.154 min
Delta R.T.: -0.011 min
Response: 773640
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



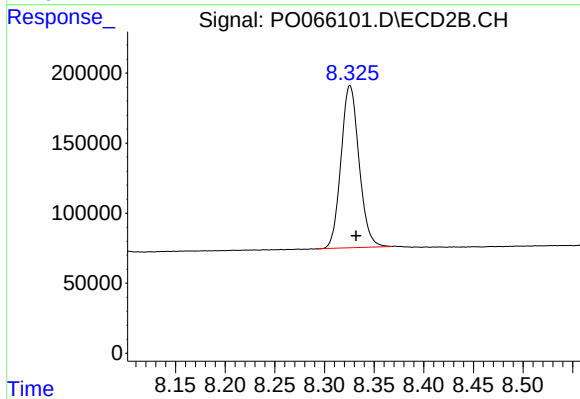
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.002 min
Response: 1122271
Conc: 27.44 ng/ml



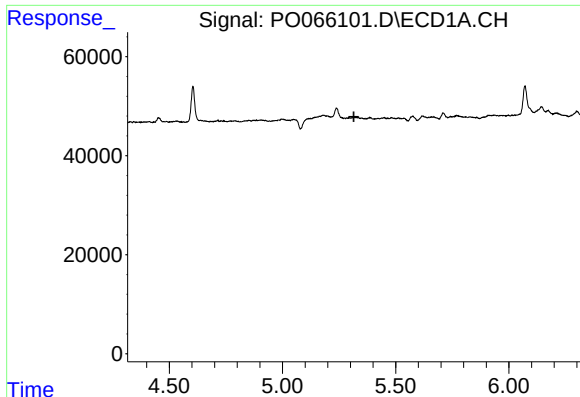
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.016 min
Response: 996499
Conc: 25.29 ng/ml



#2 Decachlorobiphenyl

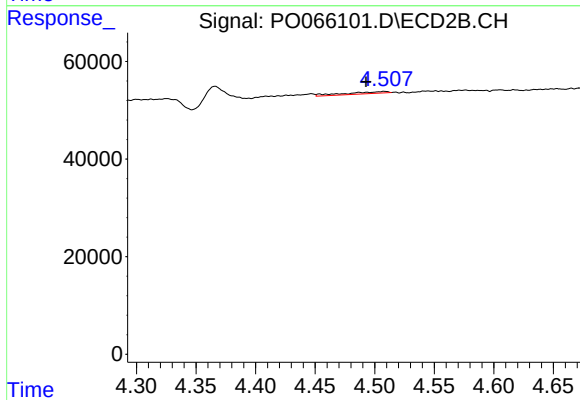
R.T.: 8.326 min
Delta R.T.: -0.006 min
Response: 1464196
Conc: 24.98 ng/ml



#3 AR-1016-1

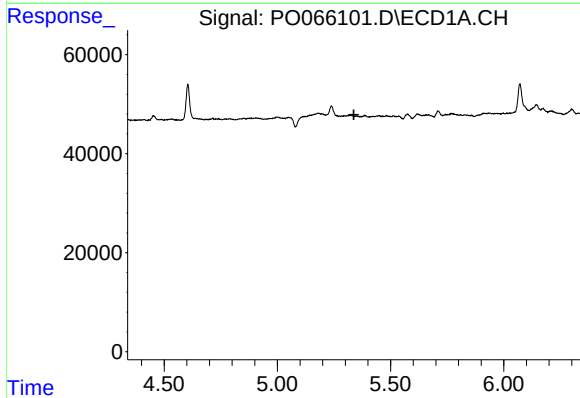
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



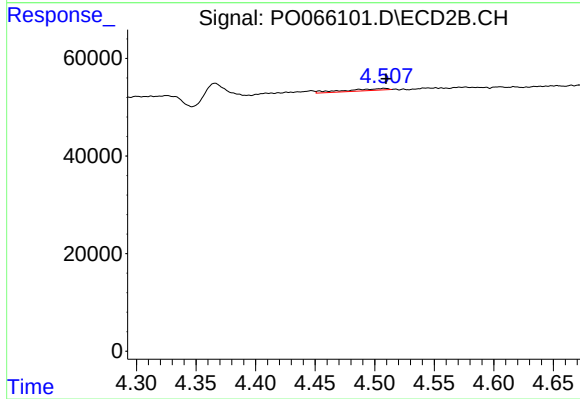
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.015 min
Response: 10045
Conc: 5.77 ng/ml



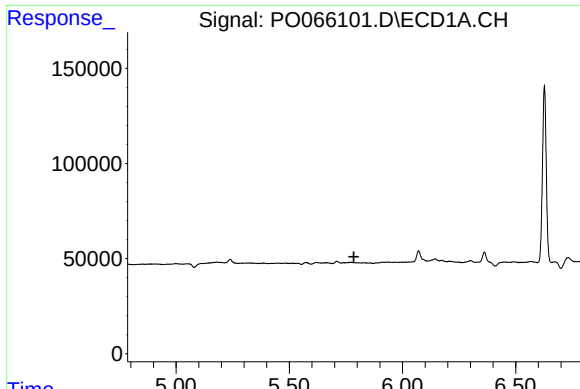
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

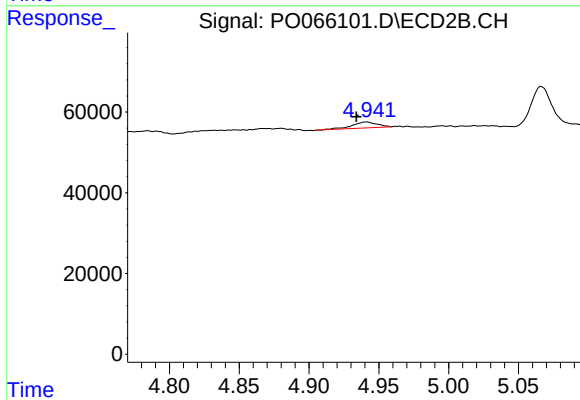
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 10045
Conc: 3.64 ng/ml



#7 AR-1016-5

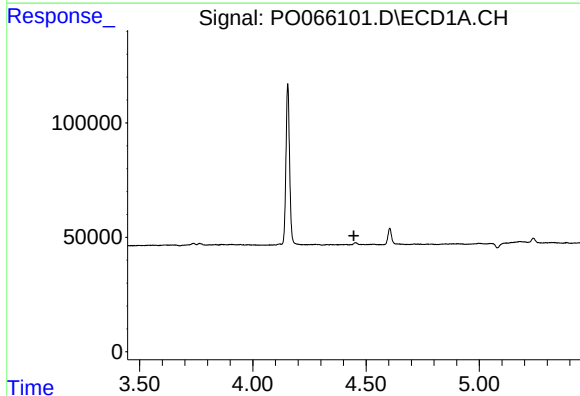
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



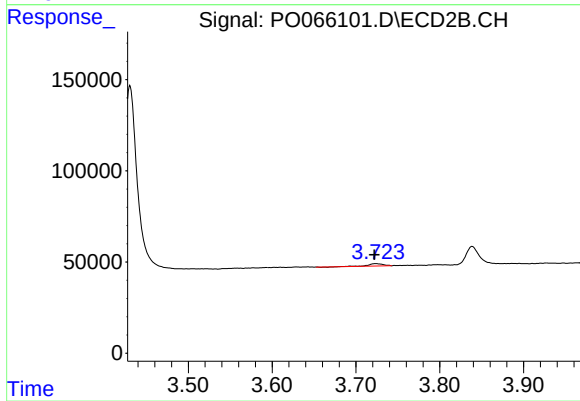
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 18756
Conc: 12.58 ng/ml



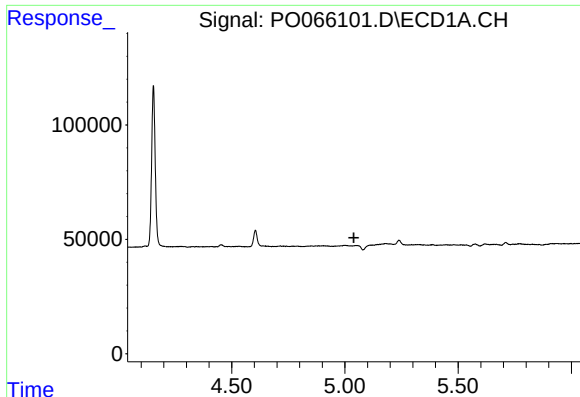
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

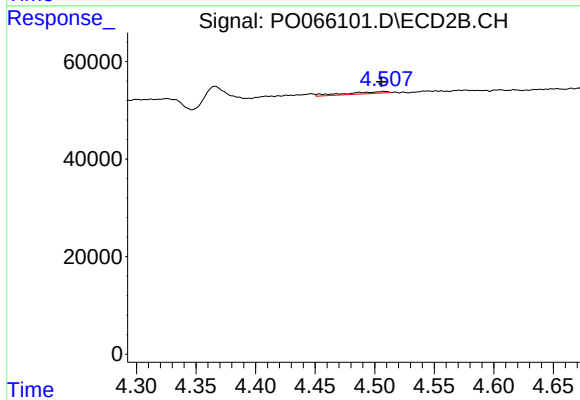
R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 15768
Conc: 42.35 ng/ml



#12 AR-1232-2

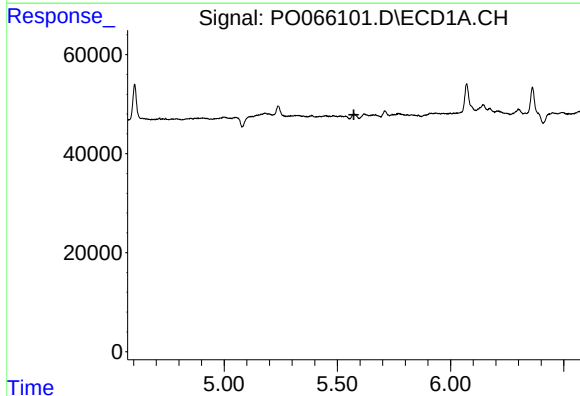
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



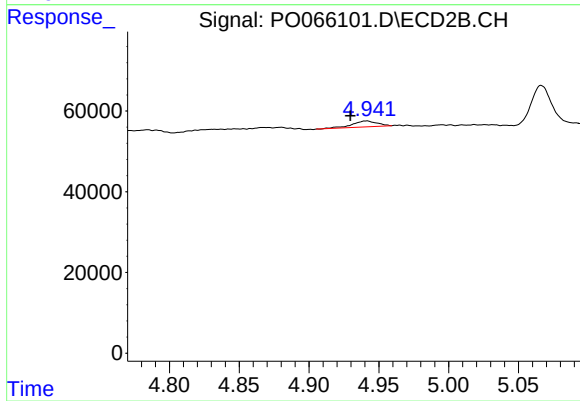
#12 AR-1232-2

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 10045
Conc: 9.07 ng/ml



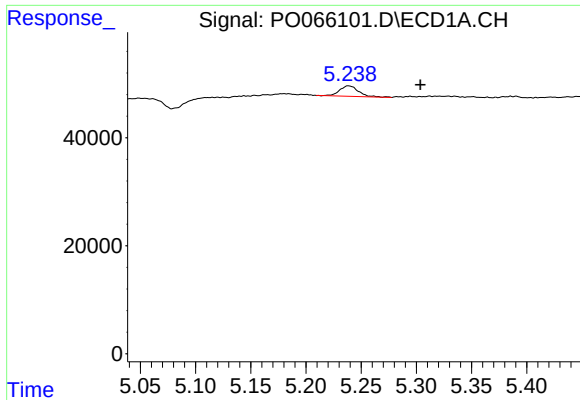
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

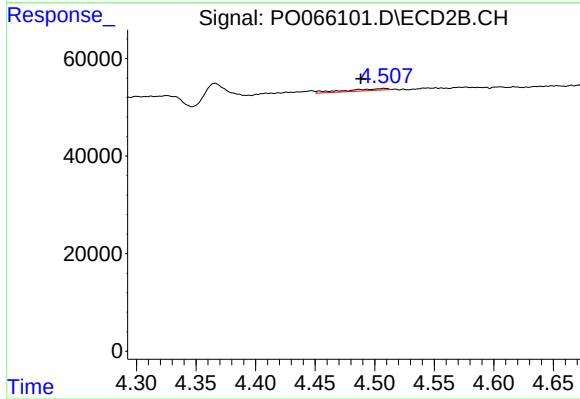
R.T.: 4.941 min
Delta R.T.: 0.012 min
Response: 18756
Conc: 36.37 ng/ml



#16 AR-1242-1

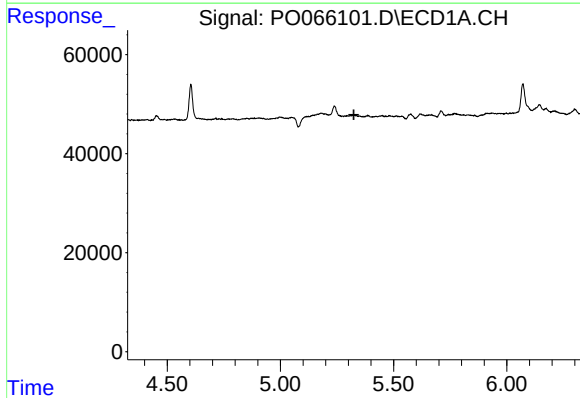
R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 22783
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



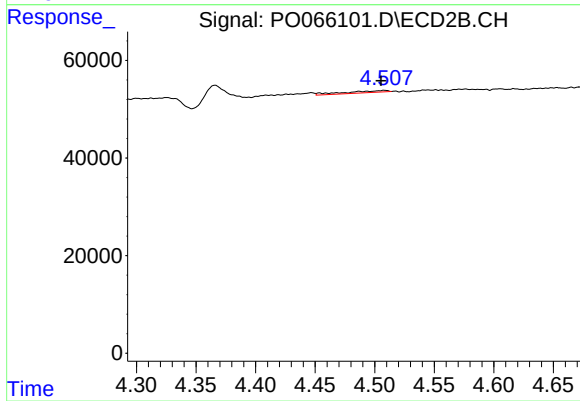
#16 AR-1242-1

R.T.: 4.508 min
Delta R.T.: 0.020 min
Response: 10045
Conc: 7.57 ng/ml



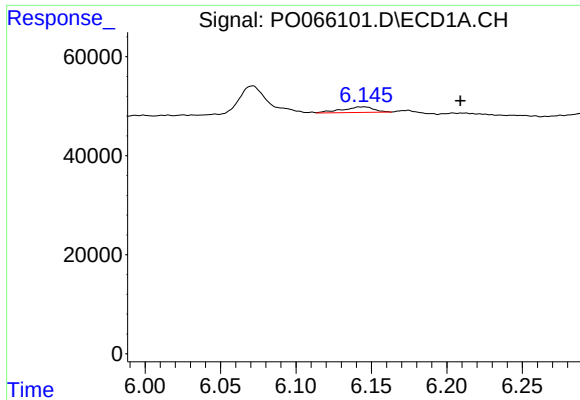
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

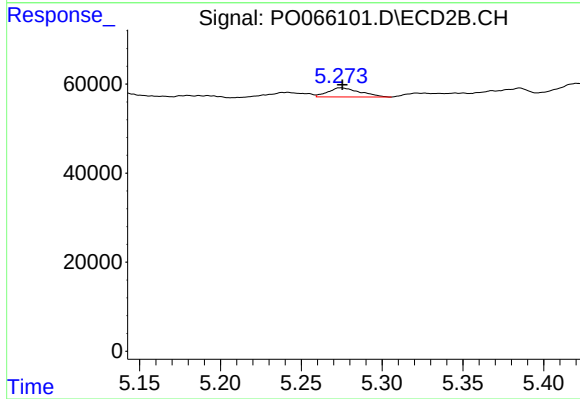
R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 10045
Conc: 4.74 ng/ml



#20 AR-1242-5

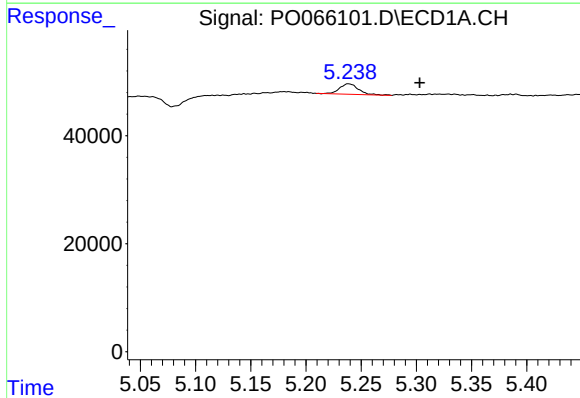
R.T.: 6.145 min
Delta R.T.: -0.064 min
Response: 16509
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



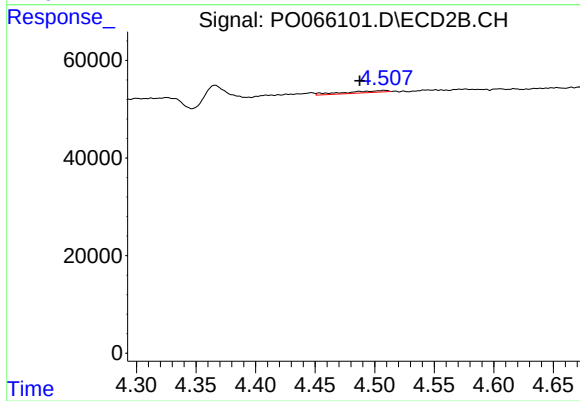
#20 AR-1242-5

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 28175
Conc: 20.38 ng/ml



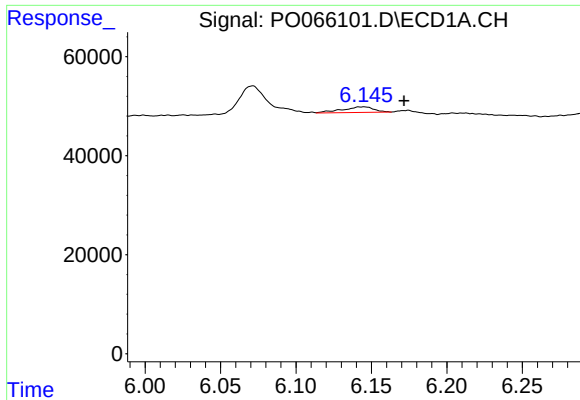
#21 AR-1248-1

R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 22783
Conc: 29.89 ng/ml



#21 AR-1248-1

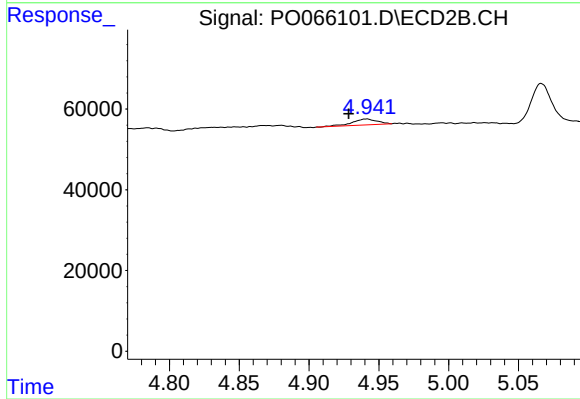
R.T.: 4.508 min
Delta R.T.: 0.021 min
Response: 10045
Conc: 9.67 ng/ml



#24 AR-1248-4

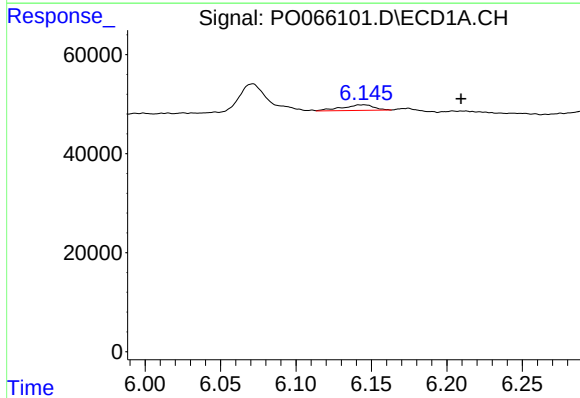
R.T.: 6.145 min
Delta R.T.: -0.027 min
Response: 16509
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



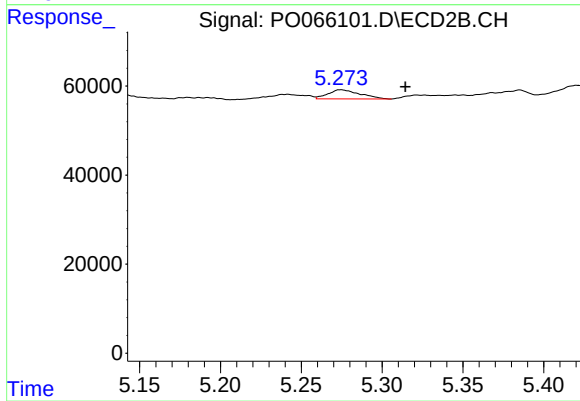
#24 AR-1248-4

R.T.: 4.941 min
Delta R.T.: 0.013 min
Response: 18756
Conc: 10.39 ng/ml



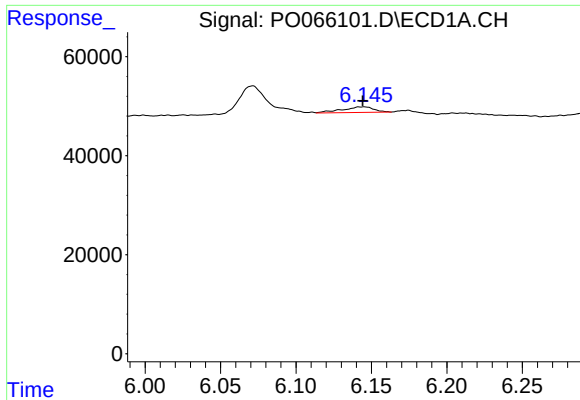
#25 AR-1248-5

R.T.: 6.145 min
Delta R.T.: -0.064 min
Response: 16509
Conc: 11.11 ng/ml



#25 AR-1248-5

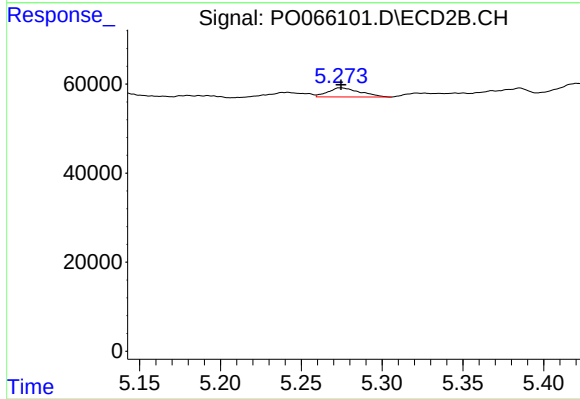
R.T.: 5.275 min
Delta R.T.: -0.040 min
Response: 28175
Conc: 14.41 ng/ml



#26 AR-1254-1

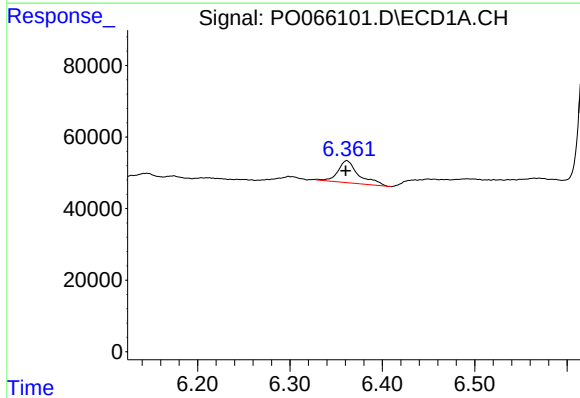
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 16509
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



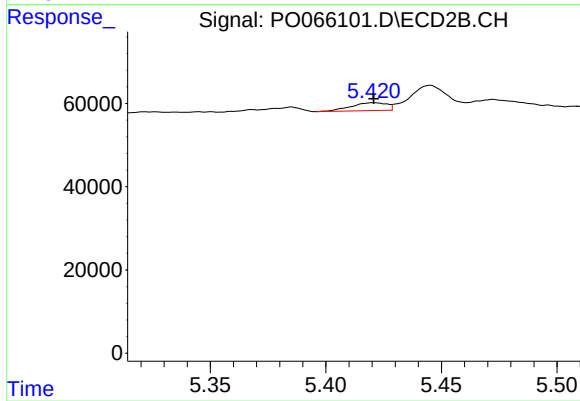
#26 AR-1254-1

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 28175
Conc: 8.85 ng/ml



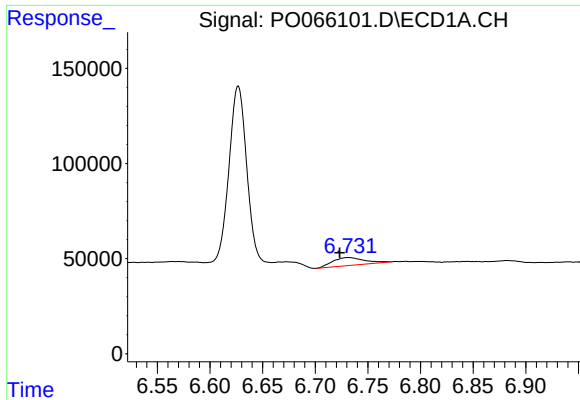
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 96341
Conc: 38.77 ng/ml



#27 AR-1254-2

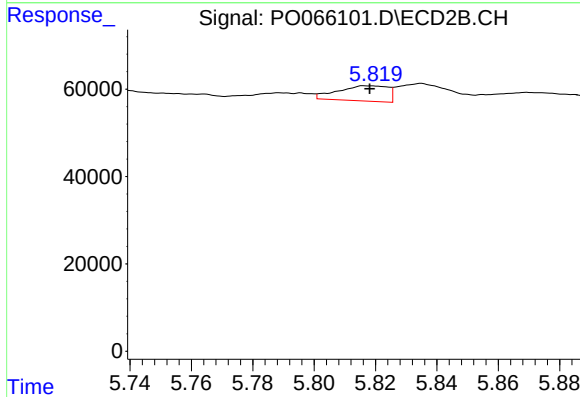
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 20481
Conc: 6.98 ng/ml



#28 AR-1254-3

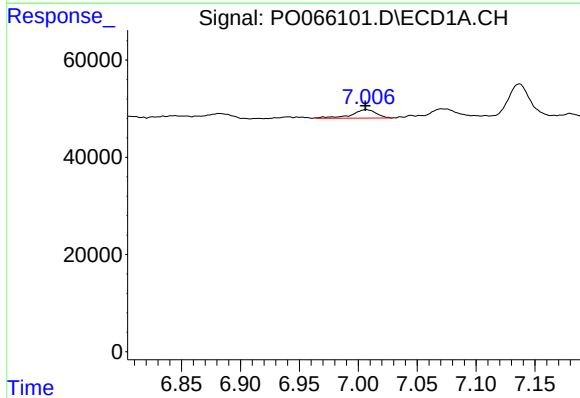
R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 88837
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



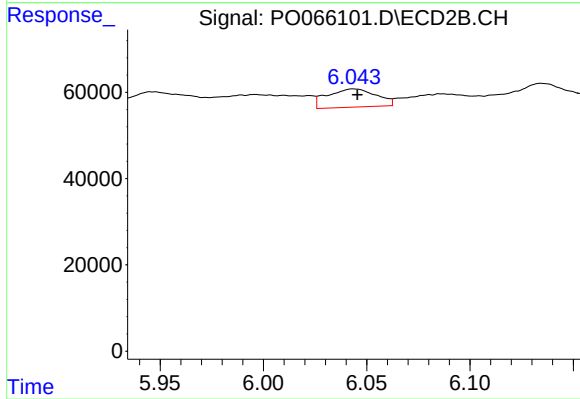
#28 AR-1254-3

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 39559
Conc: 8.61 ng/ml



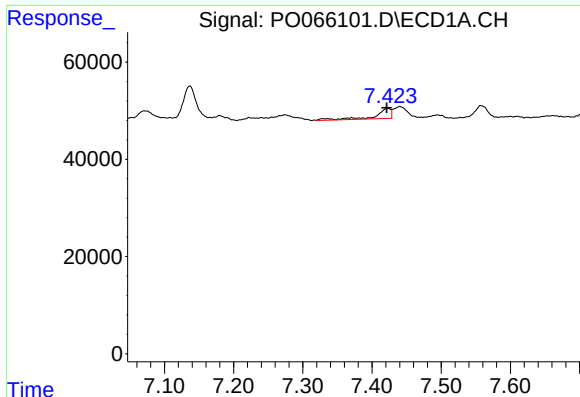
#29 AR-1254-4

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 25739
Conc: 11.15 ng/ml



#29 AR-1254-4

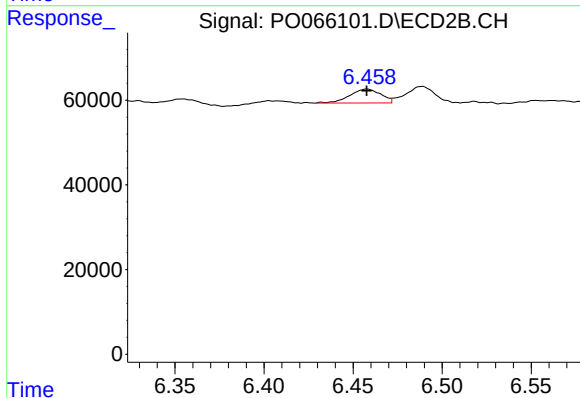
R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 69781
Conc: 22.15 ng/ml



#30 AR-1254-5

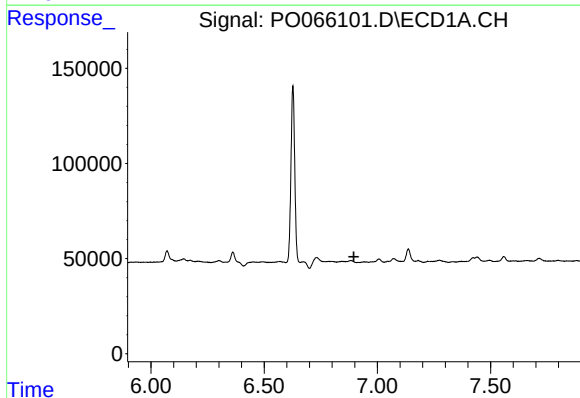
R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 33028
Conc: 14.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



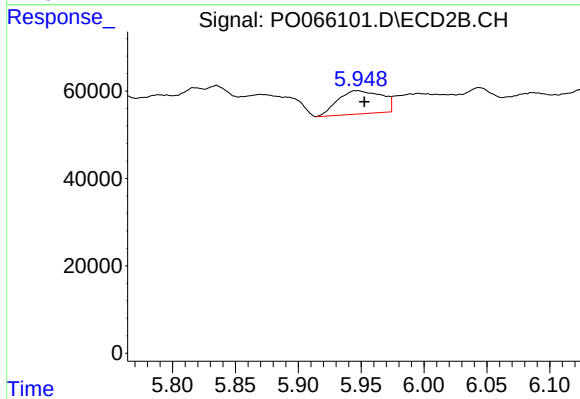
#30 AR-1254-5

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 40079
Conc: 9.46 ng/ml



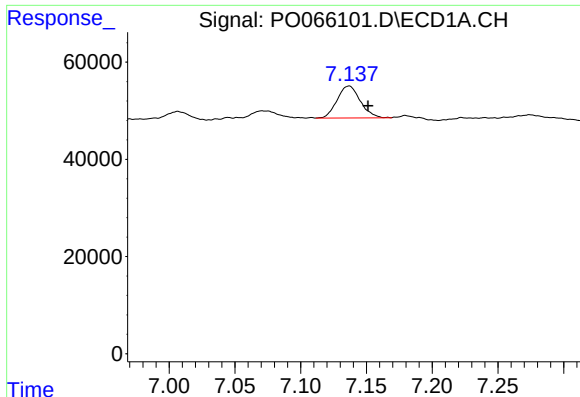
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.897 min
Response: 0
Conc: N.D.



#31 AR-1260-1

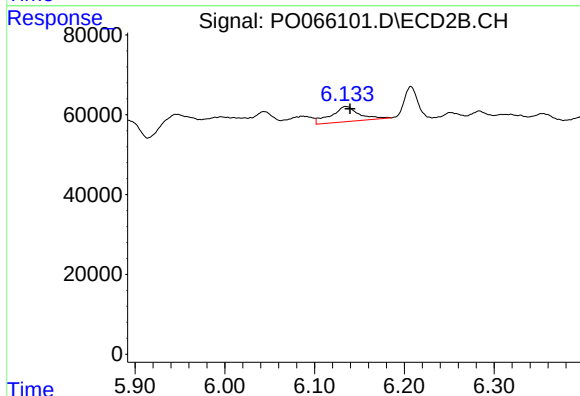
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 129497
Conc: 40.26 ng/ml



#32 AR-1260-2

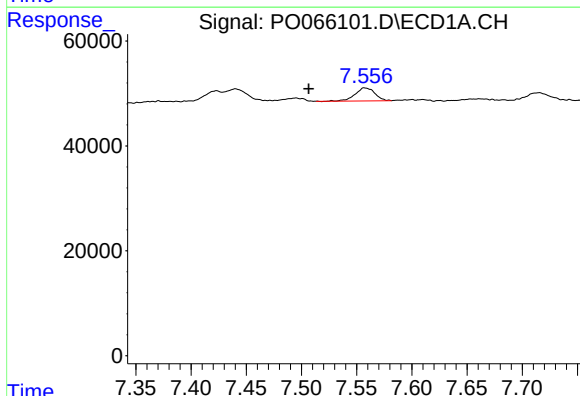
R.T.: 7.137 min
Delta R.T.: -0.015 min
Response: 80700
Conc: 29.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



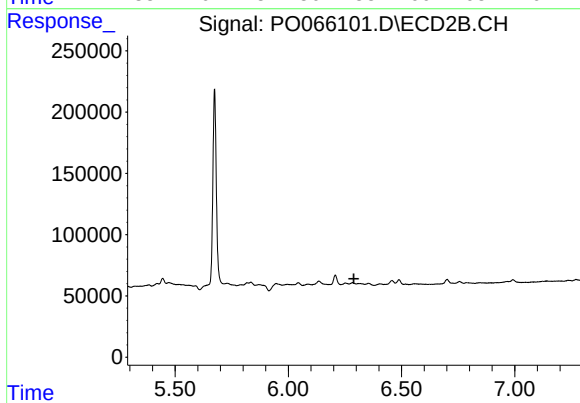
#32 AR-1260-2

R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 81677
Conc: 18.13 ng/ml



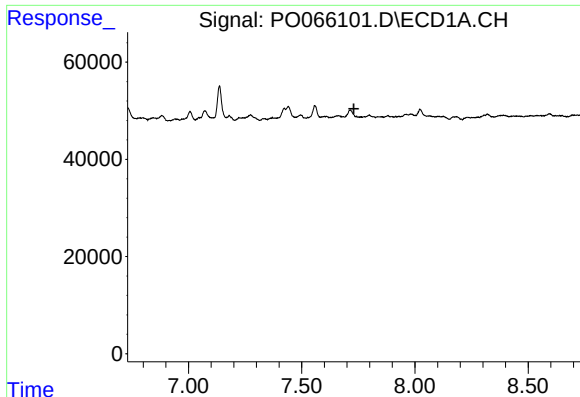
#33 AR-1260-3

R.T.: 7.558 min
Delta R.T.: 0.051 min
Response: 30908
Conc: 13.50 ng/ml



#33 AR-1260-3

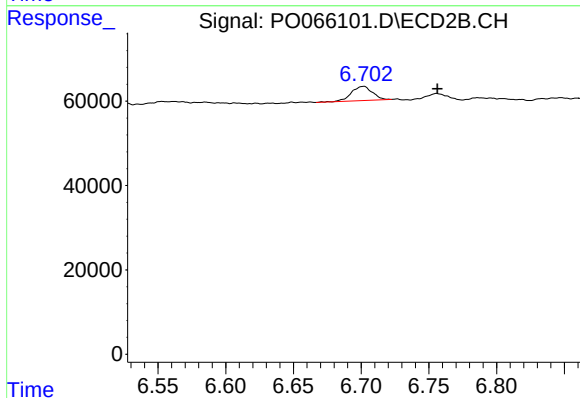
R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#34 AR-1260-4

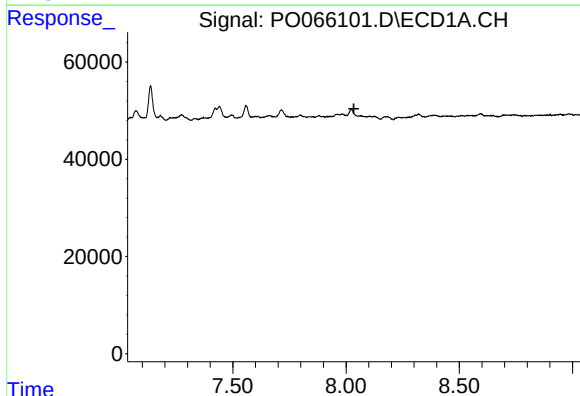
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



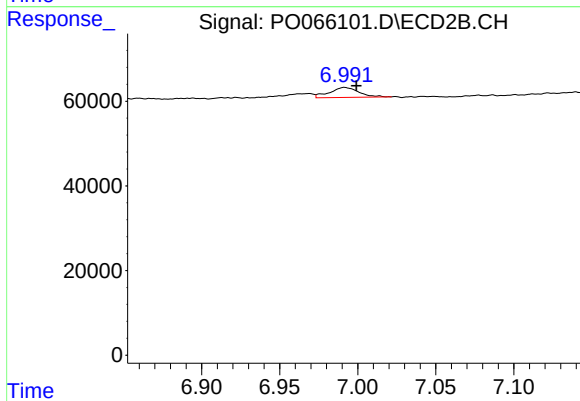
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.054 min
Response: 36453
Conc: 11.65 ng/ml



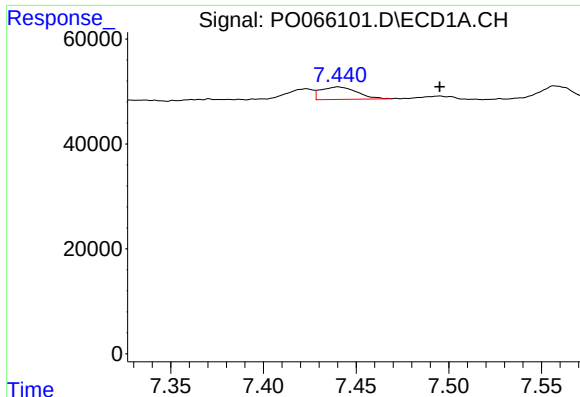
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#35 AR-1260-5

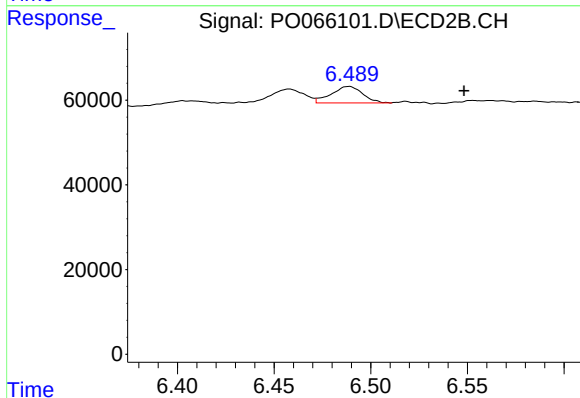
R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 30905
Conc: 3.73 ng/ml



#36 AR-1262-1

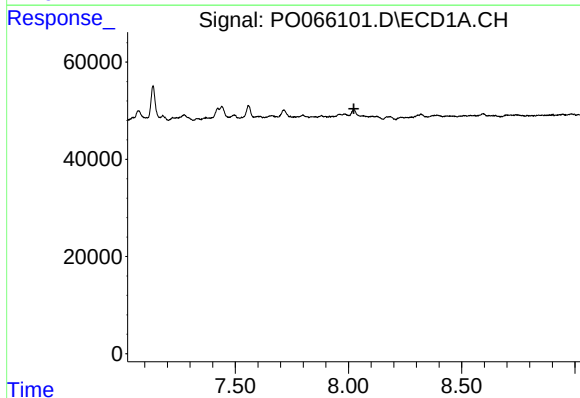
R.T.: 7.440 min
Delta R.T.: -0.055 min
Response: 32053
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



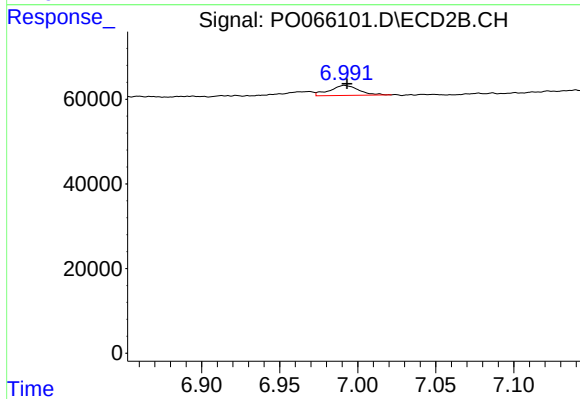
#36 AR-1262-1

R.T.: 6.489 min
Delta R.T.: -0.059 min
Response: 44185
Conc: 20.97 ng/ml



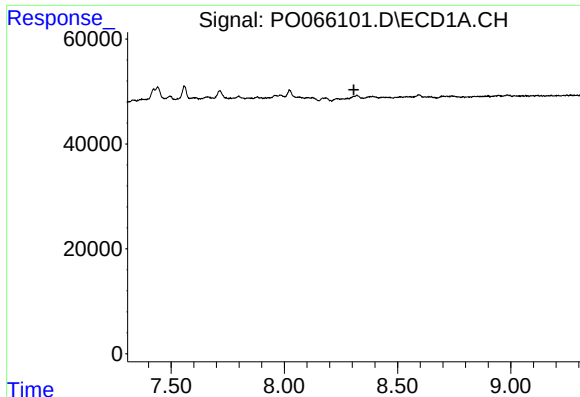
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.024 min
Response: 0
Conc: N.D.



#37 AR-1262-2

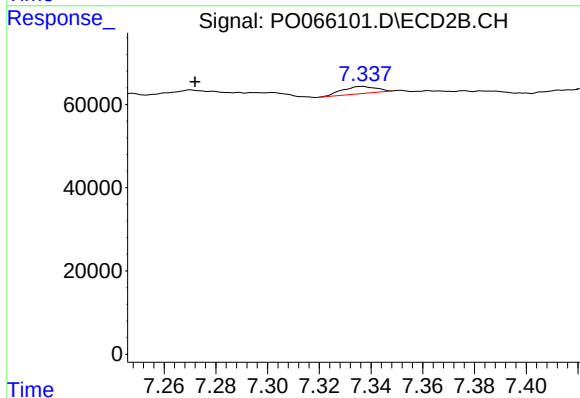
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 30905
Conc: 3.27 ng/ml



#38 AR-1262-3

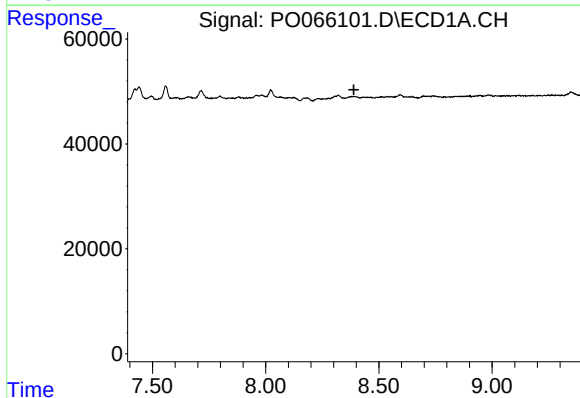
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



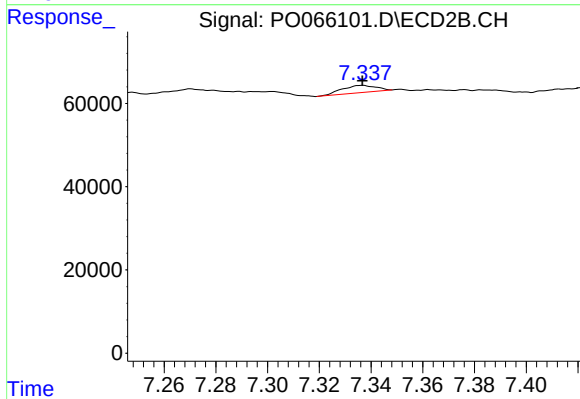
#38 AR-1262-3

R.T.: 7.337 min
Delta R.T.: 0.065 min
Response: 15849
Conc: 4.12 ng/ml



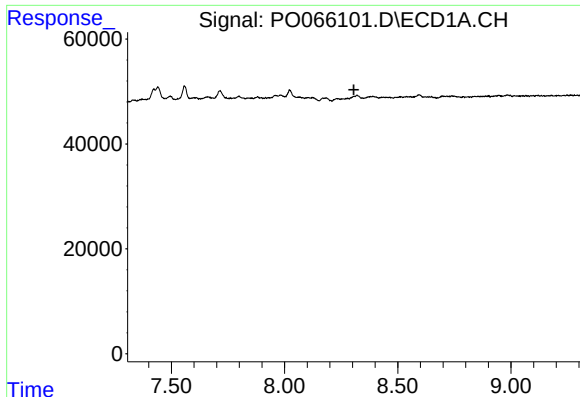
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

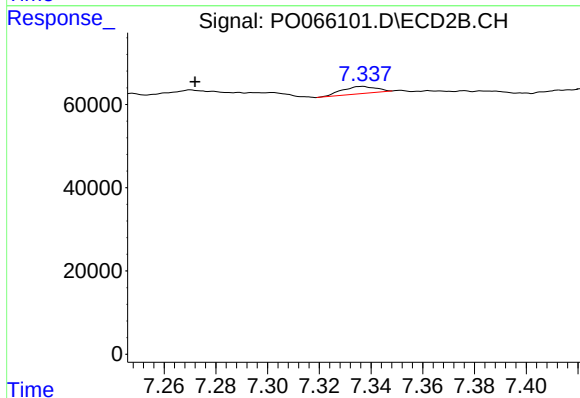
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 15849
Conc: 2.41 ng/ml



#41 AR-1268-1

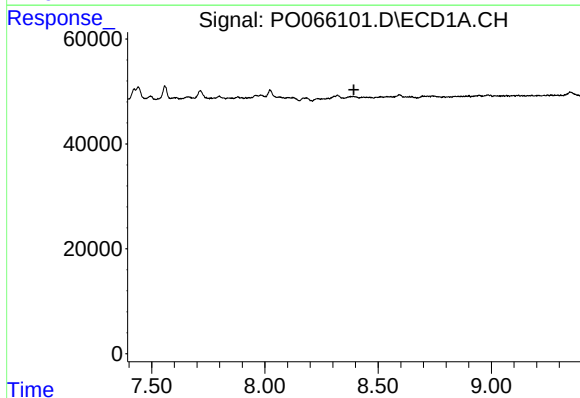
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



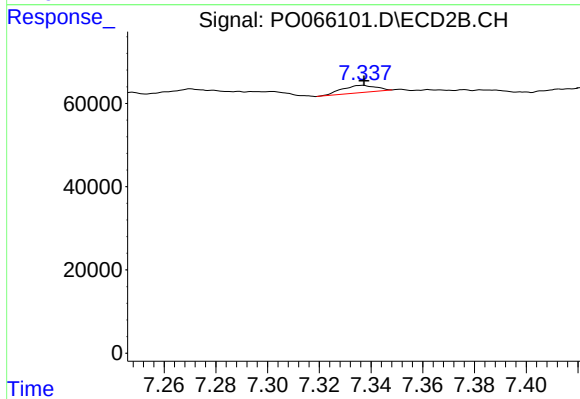
#41 AR-1268-1

R.T.: 7.337 min
Delta R.T.: 0.065 min
Response: 15849
Conc: 1.32 ng/ml



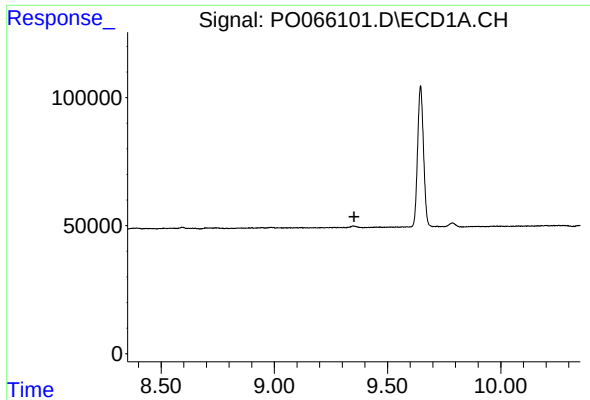
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

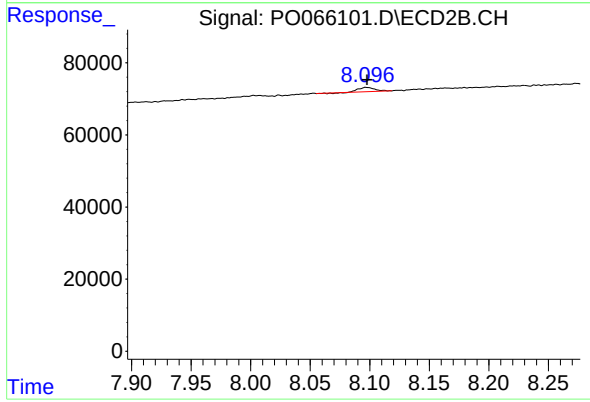
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 15849
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.001 min
Response: 10642
Conc: 0.43 ng/ml