

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120221\
 Data File : PO083388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 15:47
 Operator : AJ\MA
 Sample : M4877-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:03:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 2021
 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...	4.948	3.950	2019259	683103	23.009	22.410
2)	SA Decachlor...	11.039	9.256	1214606	459769	18.471	15.294
Target Compounds							
3)	L1 AR-1016-1	0.000	5.228	0	18255	N.D.	13.860 #
4)	L1 AR-1016-2	0.000	5.228	0	18255	N.D.	10.170 #
8)	L2 AR-1221-1	5.204	0.000	153239	0	161.709	N.D. #
9)	L2 AR-1221-2	5.306	0.000	19676	0	29.264	N.D. #
12)	L3 AR-1232-2	0.000	5.228	0	18255	N.D.	24.302 #
15)	L3 AR-1232-5	6.580	0.000	30727	0	54.686	N.D. #
16)	L4 AR-1242-1	0.000	5.228	0	18255	N.D.	18.783 #
17)	L4 AR-1242-2	0.000	5.228	0	18255	N.D.	13.915 #
21)	L5 AR-1248-1	0.000	5.228	0	18255	N.D.	25.614 #
22)	L5 AR-1248-2	6.580	0.000	30727	0	14.462	N.D. #
28)	L6 AR-1254-3	7.840f	6.657	84082	23125	19.576	9.045 #
29)	L6 AR-1254-4	8.089f	0.000	110	0	0.036	N.D. #
30)	L6 AR-1254-5	8.541	7.330	53161	28405	16.583	12.207 #
31)	L7 AR-1260-1	0.000	6.795	0	10926	N.D.	5.980 #
32)	L7 AR-1260-2	8.246	6.997	32680	20299	8.707	8.472
33)	L7 AR-1260-3	8.618	7.164	41990	62228	14.677	30.340 #
34)	L7 AR-1260-4	8.851	0.000	28451	0	8.809	N.D. #
35)	L7 AR-1260-5	9.182	7.884	63632	24733	10.041	5.540 #
36)	L8 AR-1262-1	8.618	7.330	41990	28405	11.260	23.314 #
37)	L8 AR-1262-2	9.182	7.884	63632	24733	9.889	5.475 #
38)	L8 AR-1262-3	9.522f	0.000	25355	0	8.336	N.D. #
39)	L8 AR-1262-4	9.597	8.236	10292	28291	5.437	8.933 #
41)	L9 AR-1268-1	9.522f	0.000	25355	0	3.065	N.D. #
42)	L9 AR-1268-2	9.597	8.236	10292	28291	1.338	5.890 #
45)	L9 AR-1268-5	10.695	0.000	452	0	0.020	N.D. #

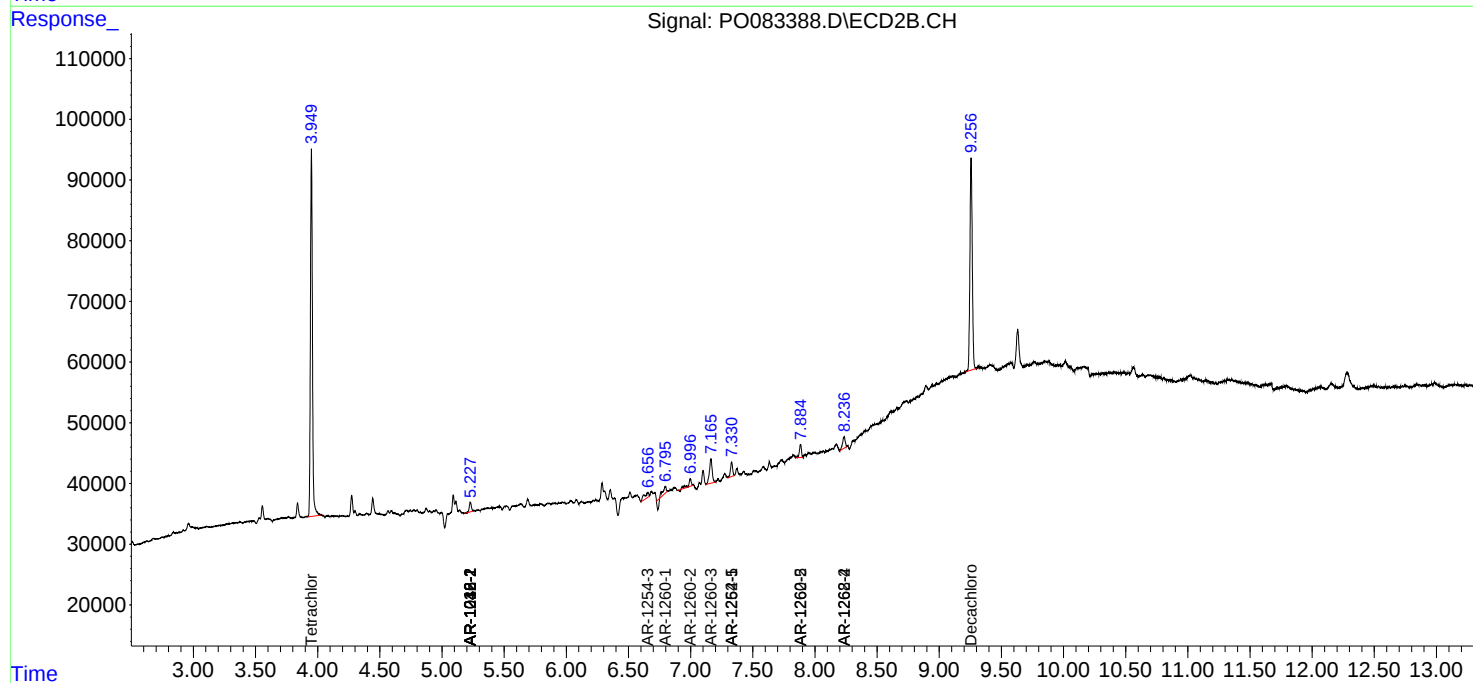
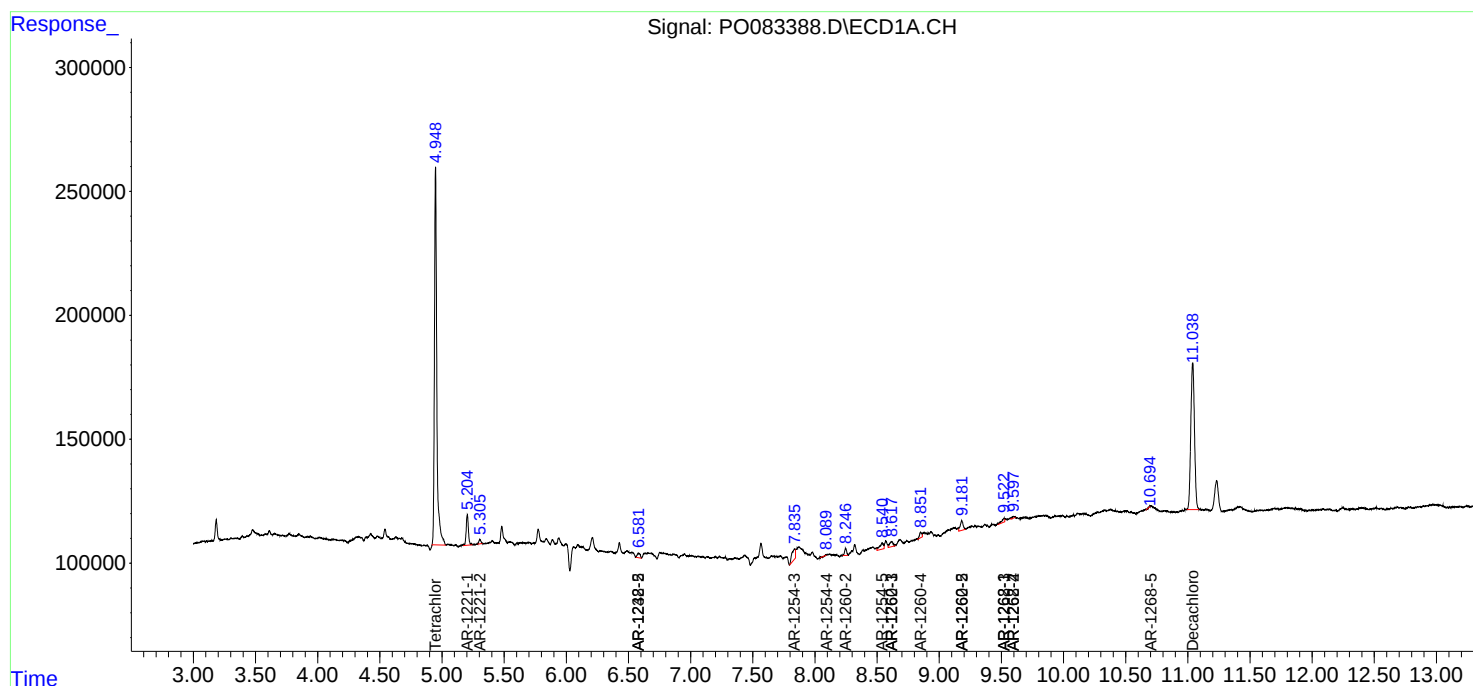
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

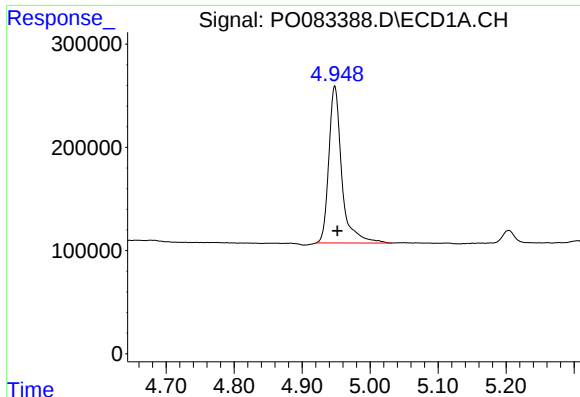
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120221\
Data File : PO083388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 15:47
Operator : AJ\MA
Sample : M4877-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:03:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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

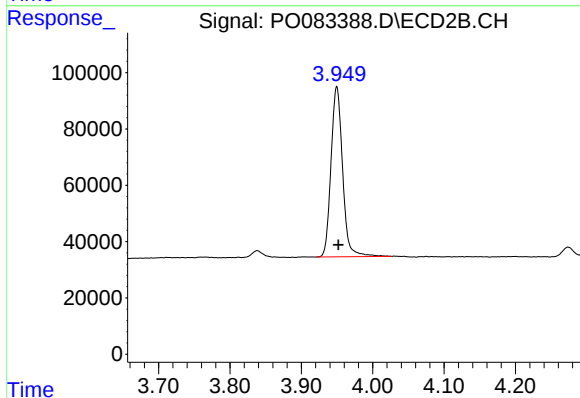




#1 Tetrachloro-m-xylene

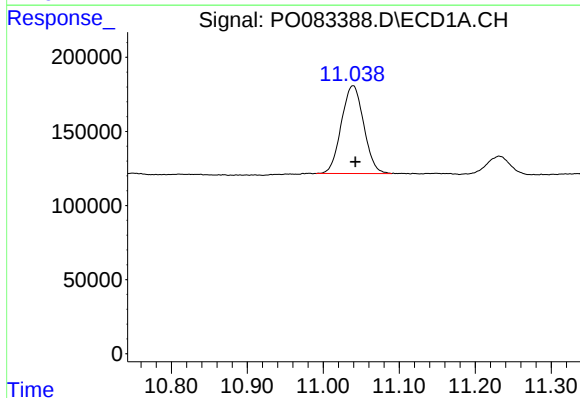
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 2019259
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



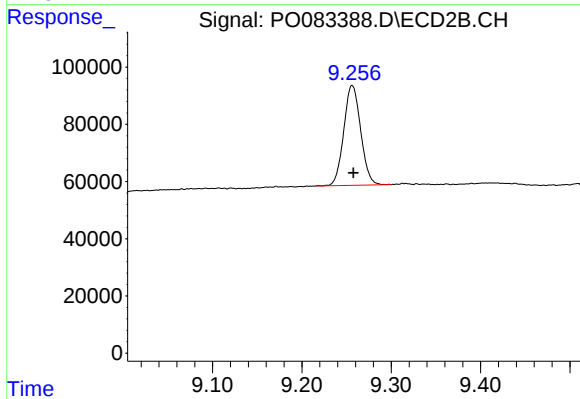
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 683103
Conc: 22.41 ng/ml



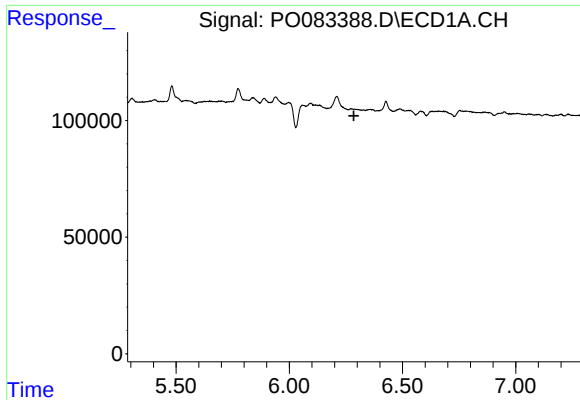
#2 Decachlorobiphenyl

R.T.: 11.039 min
Delta R.T.: -0.003 min
Response: 1214606
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

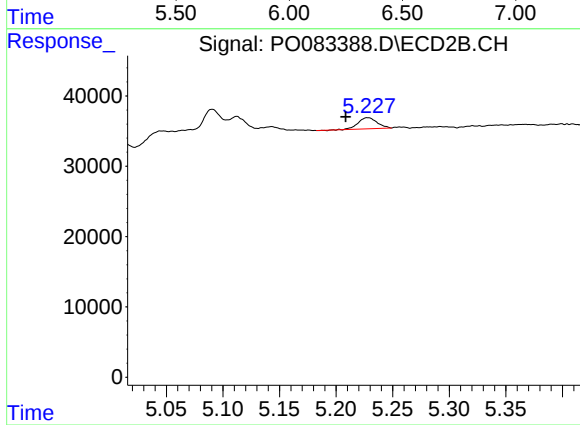
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 459769
Conc: 15.29 ng/ml



#3 AR-1016-1

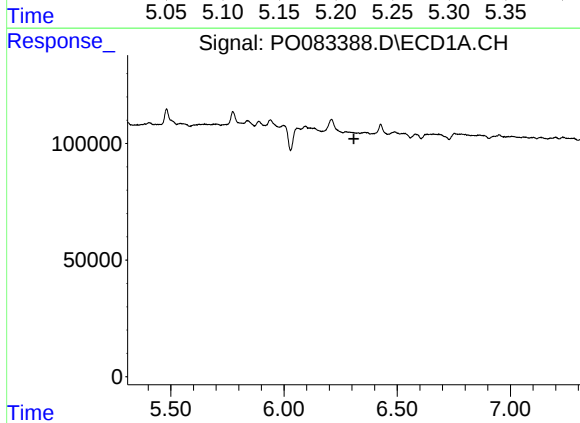
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



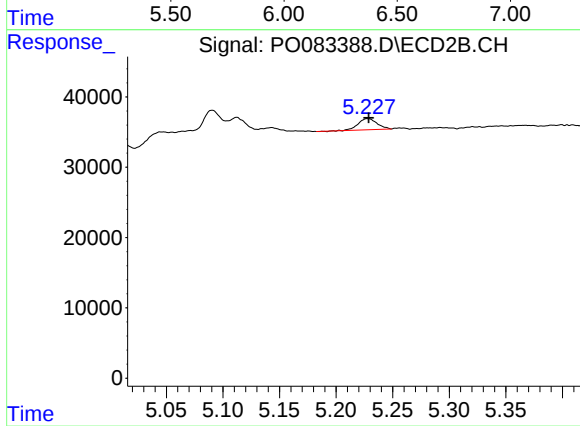
#3 AR-1016-1

R.T.: 5.228 min
Delta R.T.: 0.019 min
Response: 18255
Conc: 13.86 ng/ml



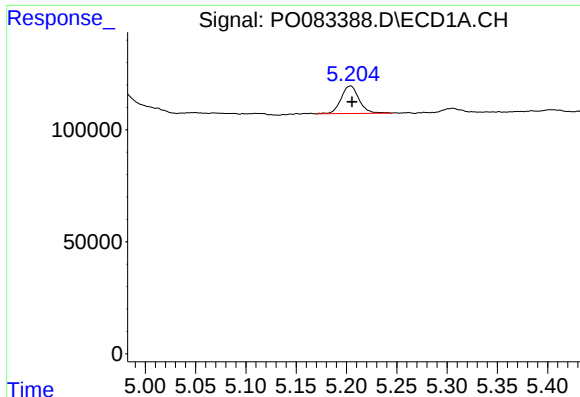
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#4 AR-1016-2

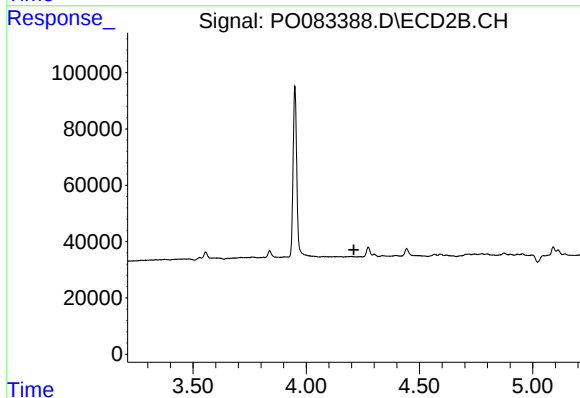
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 18255
Conc: 10.17 ng/ml



#8 AR-1221-1

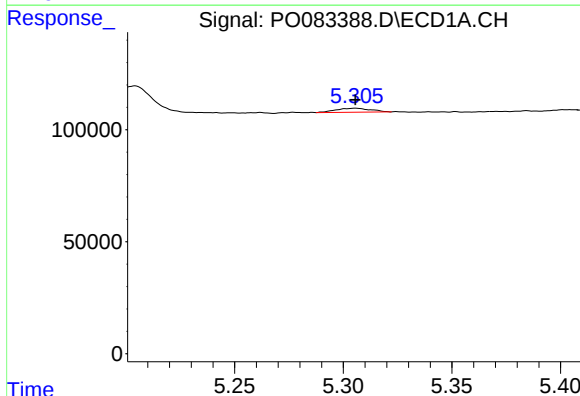
R.T.: 5.204 min
Delta R.T.: -0.001 min
Response: 153239
Conc: 161.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



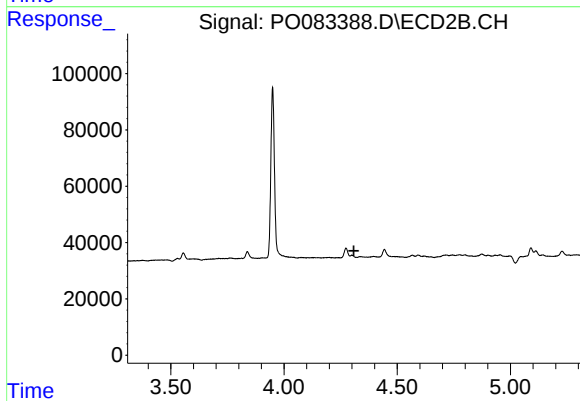
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



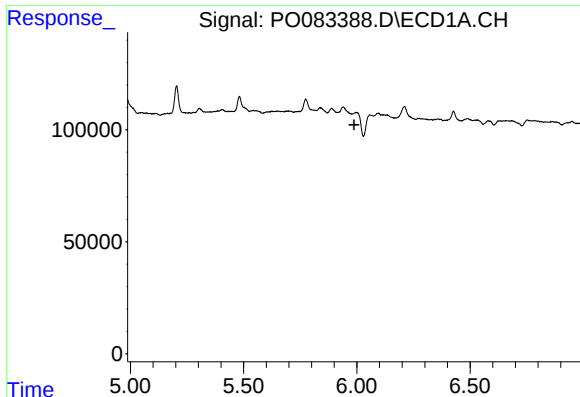
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 19676
Conc: 29.26 ng/ml



#9 AR-1221-2

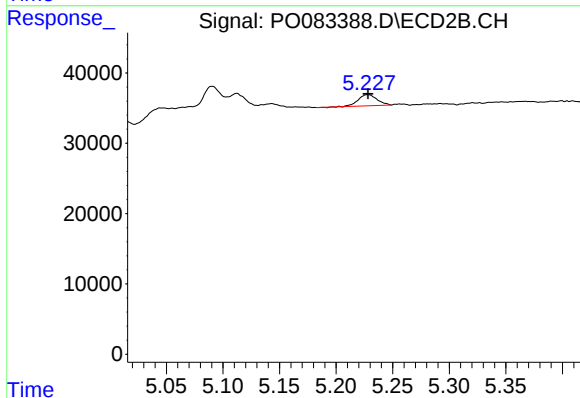
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

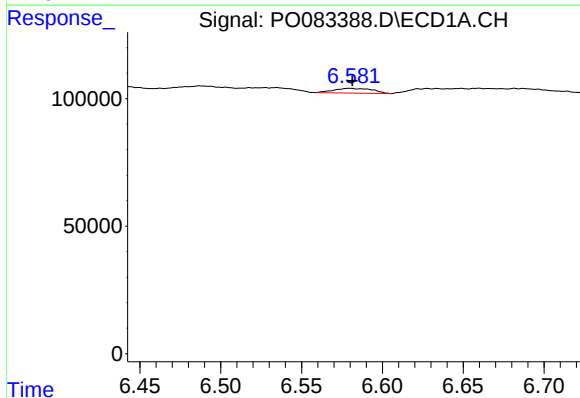
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



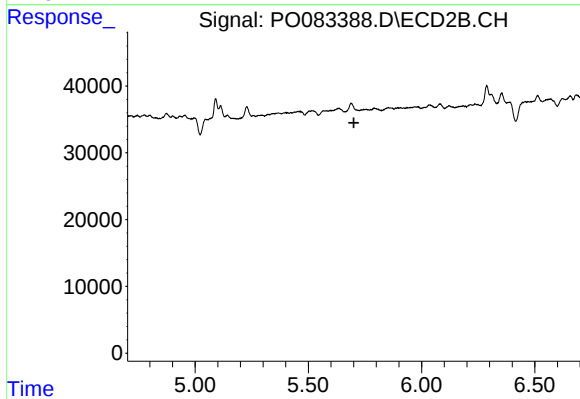
#12 AR-1232-2

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 18255
Conc: 24.30 ng/ml



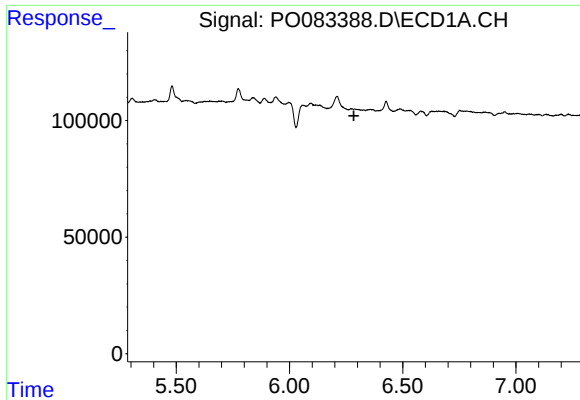
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 30727
Conc: 54.69 ng/ml



#15 AR-1232-5

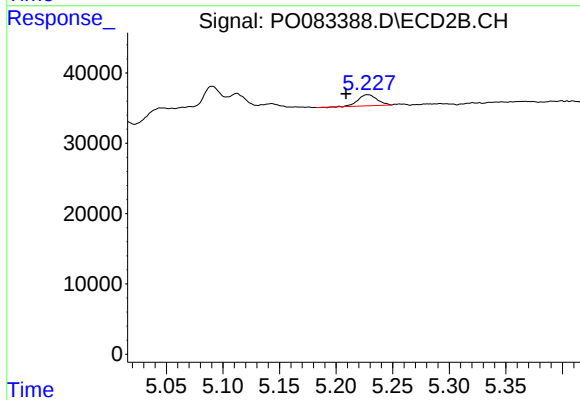
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

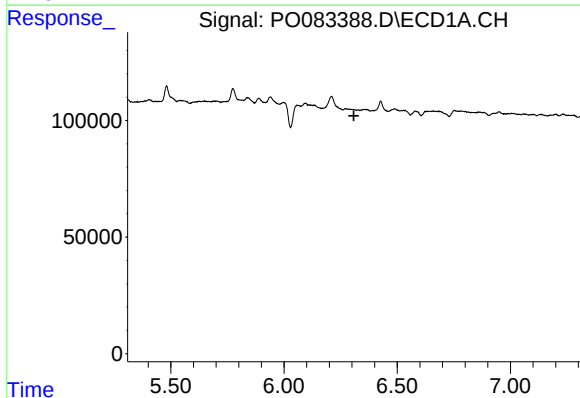
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



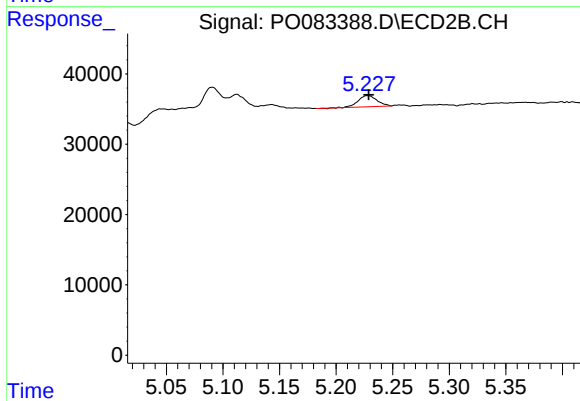
#16 AR-1242-1

R.T.: 5.228 min
Delta R.T.: 0.019 min
Response: 18255
Conc: 18.78 ng/ml



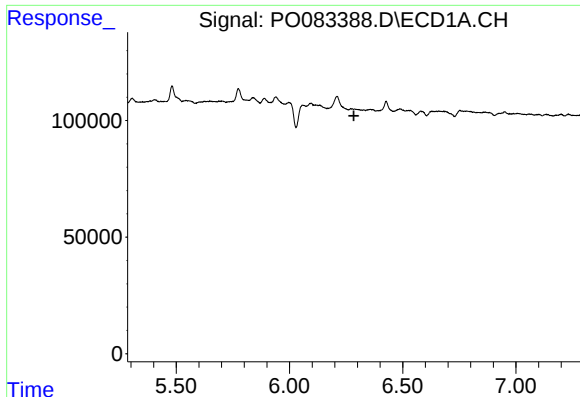
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#17 AR-1242-2

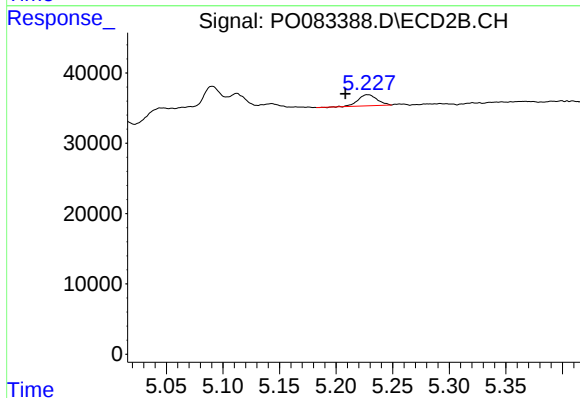
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 18255
Conc: 13.92 ng/ml



#21 AR-1248-1

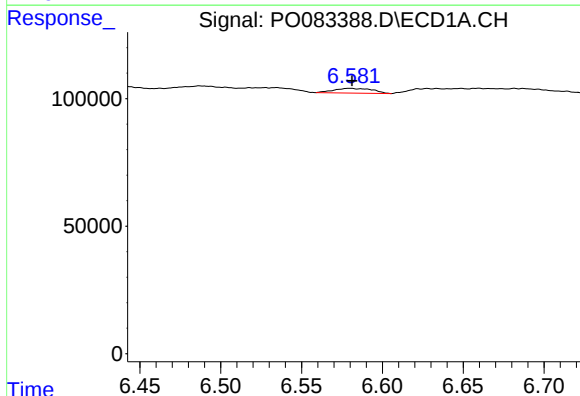
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



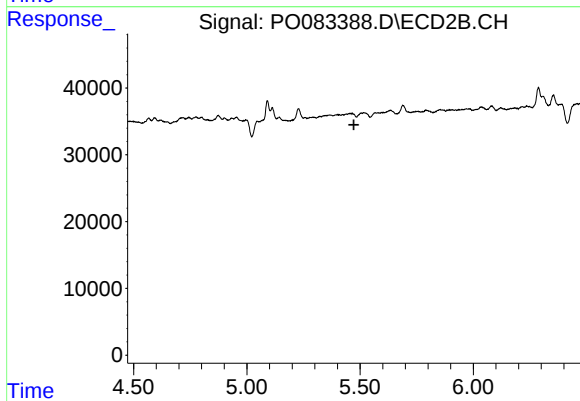
#21 AR-1248-1

R.T.: 5.228 min
Delta R.T.: 0.019 min
Response: 18255
Conc: 25.61 ng/ml



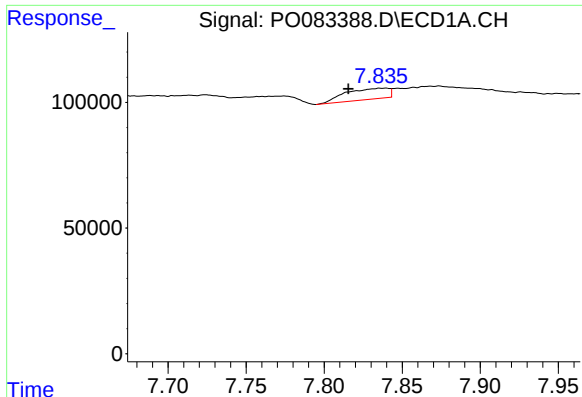
#22 AR-1248-2

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 30727
Conc: 14.46 ng/ml



#22 AR-1248-2

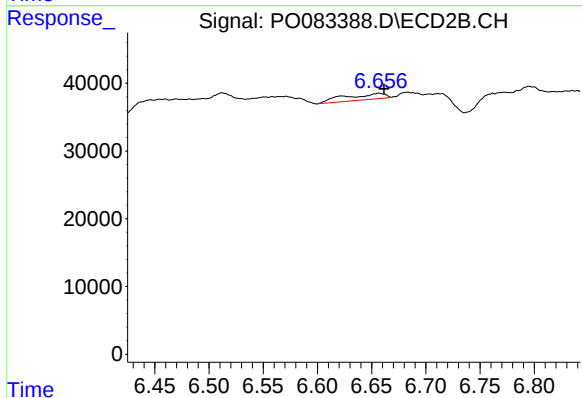
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.



#28 AR-1254-3

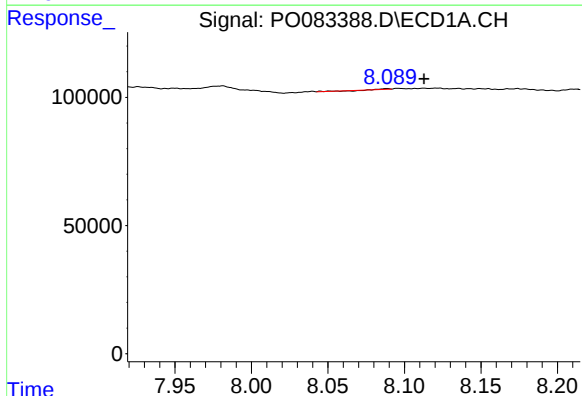
R.T.: 7.840 min
Delta R.T.: 0.024 min
Response: 84082
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



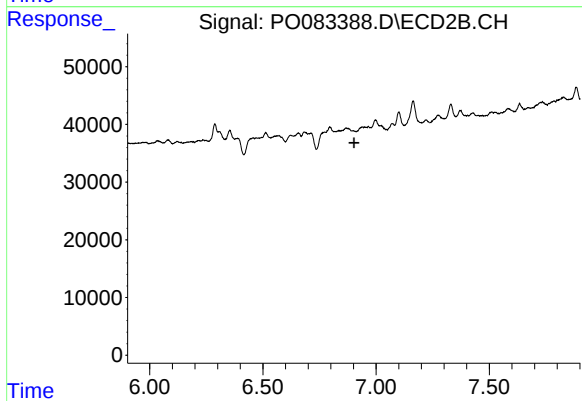
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 23125
Conc: 9.05 ng/ml



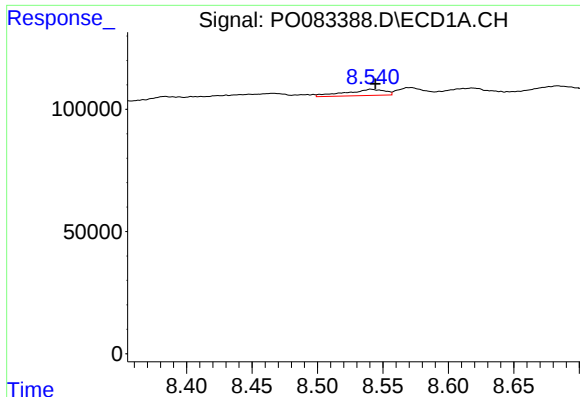
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: -0.024 min
Response: 110
Conc: 0.04 ng/ml



#29 AR-1254-4

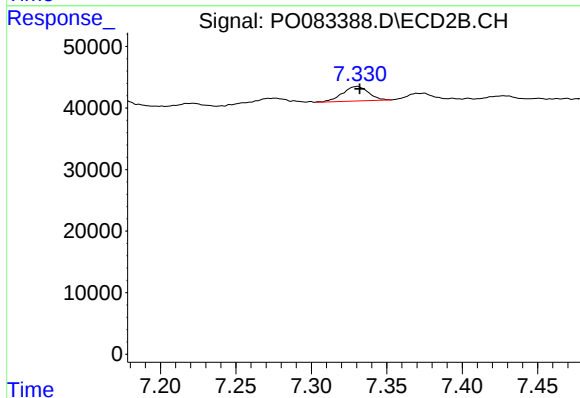
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#30 AR-1254-5

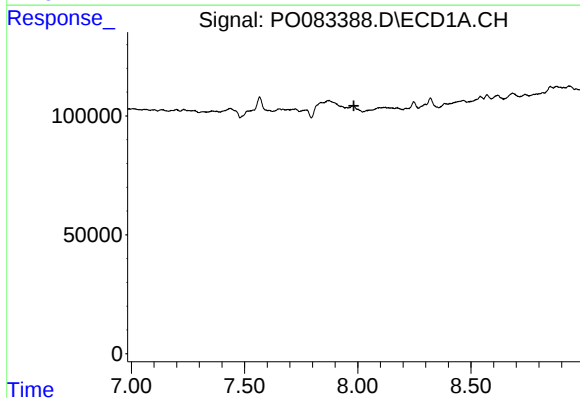
R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 53161
Conc: 16.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



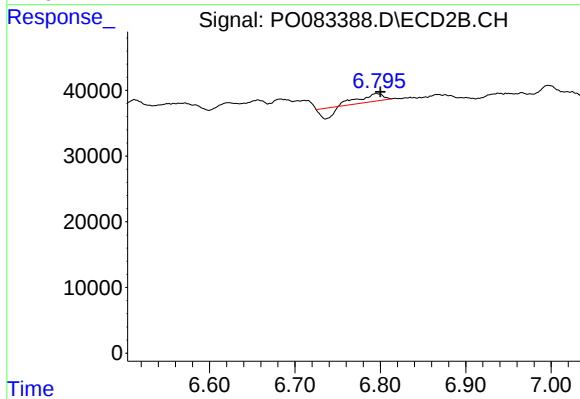
#30 AR-1254-5

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 28405
Conc: 12.21 ng/ml



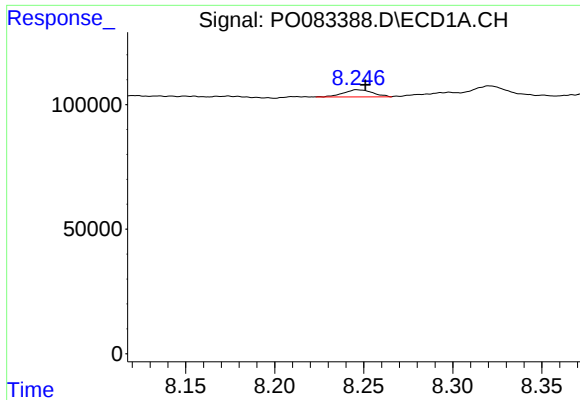
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



#31 AR-1260-1

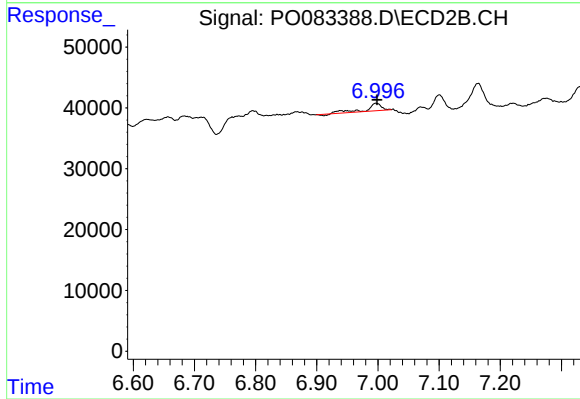
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 10926
Conc: 5.98 ng/ml



#32 AR-1260-2

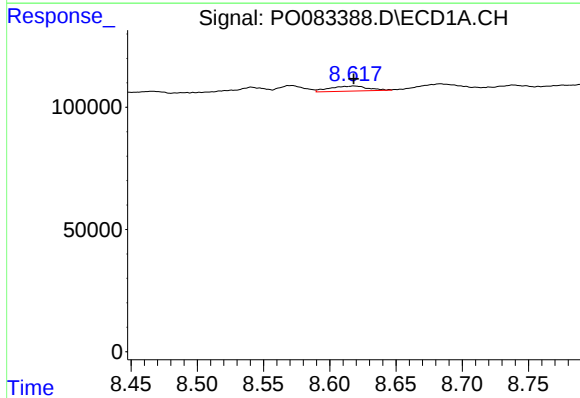
R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 32680
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



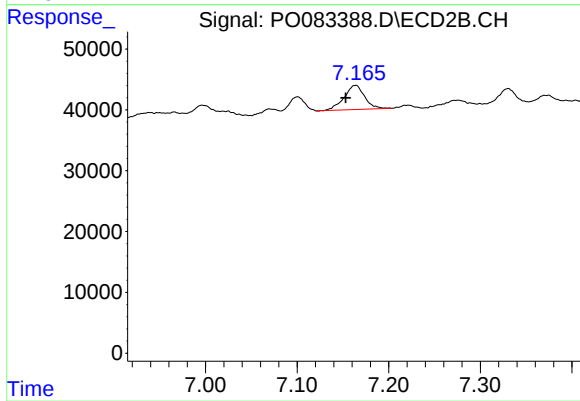
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 20299
Conc: 8.47 ng/ml



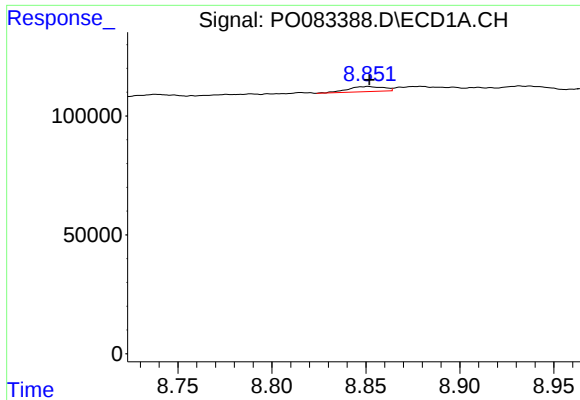
#33 AR-1260-3

R.T.: 8.618 min
Delta R.T.: 0.000 min
Response: 41990
Conc: 14.68 ng/ml



#33 AR-1260-3

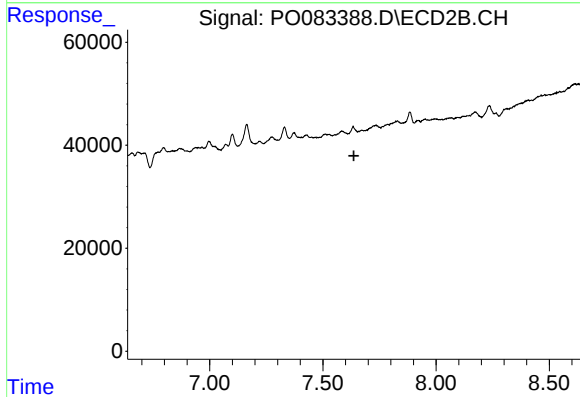
R.T.: 7.164 min
Delta R.T.: 0.011 min
Response: 62228
Conc: 30.34 ng/ml



#34 AR-1260-4

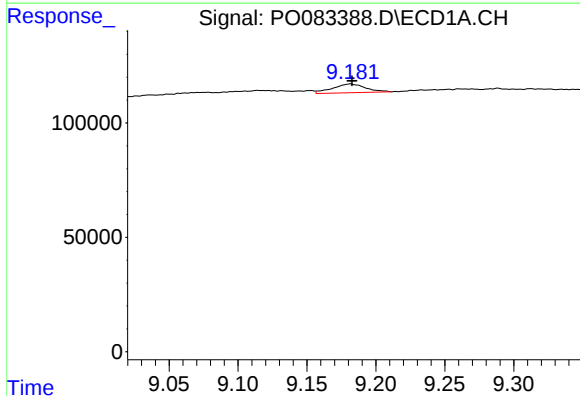
R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 28451
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



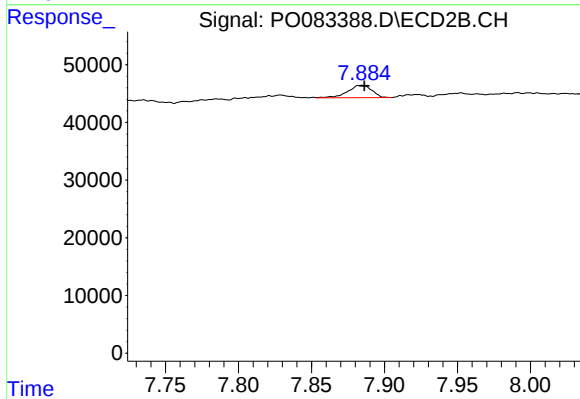
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



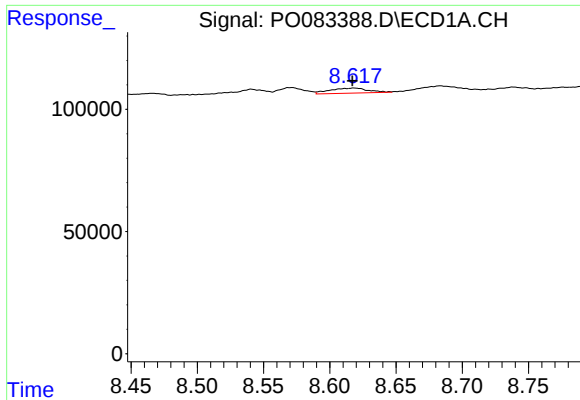
#35 AR-1260-5

R.T.: 9.182 min
Delta R.T.: -0.001 min
Response: 63632
Conc: 10.04 ng/ml



#35 AR-1260-5

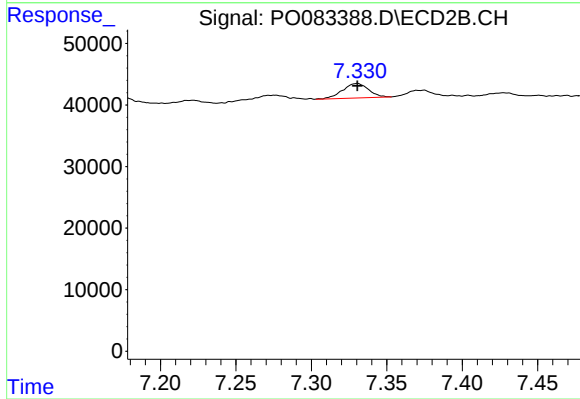
R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 24733
Conc: 5.54 ng/ml



#36 AR-1262-1

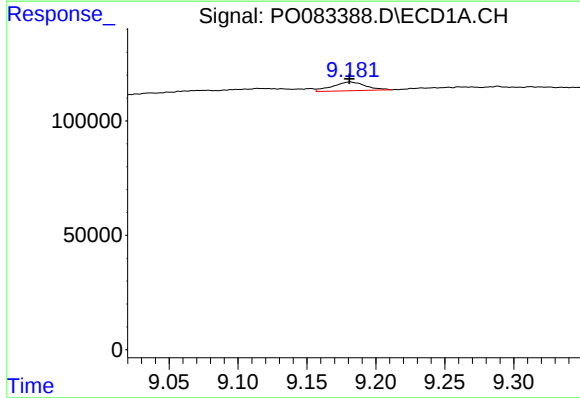
R.T.: 8.618 min
Delta R.T.: 0.001 min
Response: 41990
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



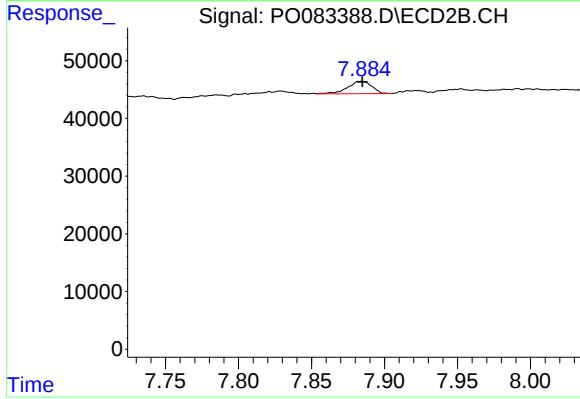
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 28405
Conc: 23.31 ng/ml



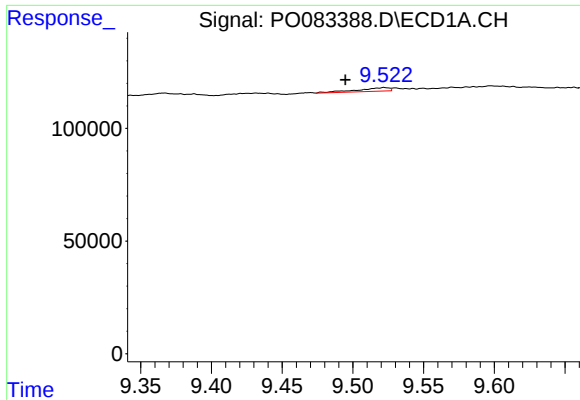
#37 AR-1262-2

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 63632
Conc: 9.89 ng/ml



#37 AR-1262-2

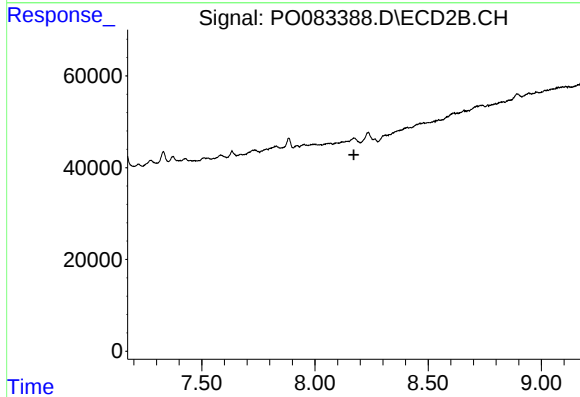
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 24733
Conc: 5.47 ng/ml



#38 AR-1262-3

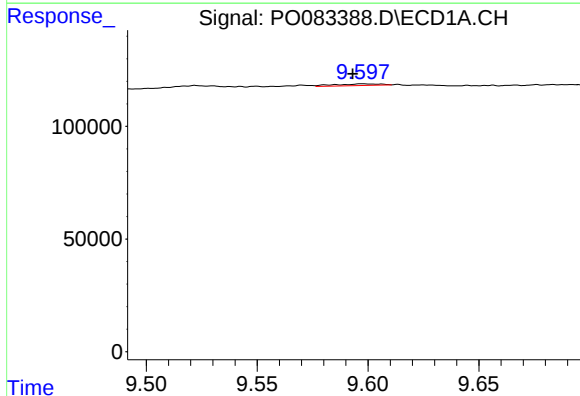
R.T.: 9.522 min
Delta R.T.: 0.027 min
Response: 25355
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



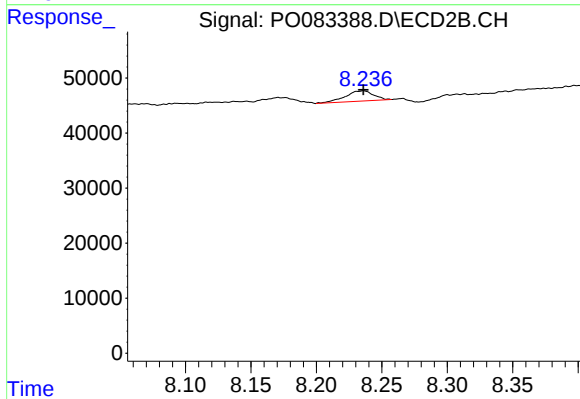
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



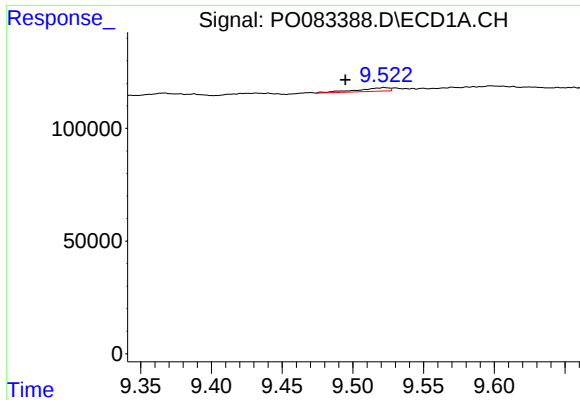
#39 AR-1262-4

R.T.: 9.597 min
Delta R.T.: 0.004 min
Response: 10292
Conc: 5.44 ng/ml



#39 AR-1262-4

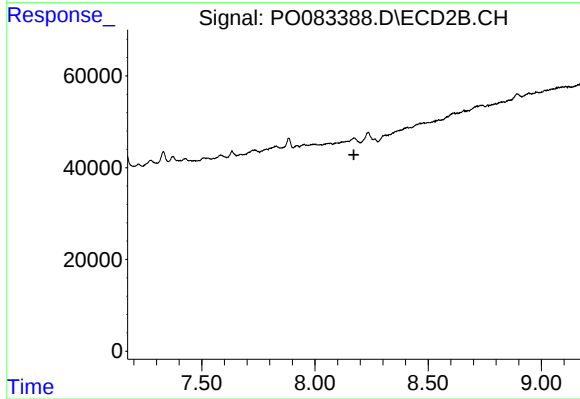
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 28291
Conc: 8.93 ng/ml



#41 AR-1268-1

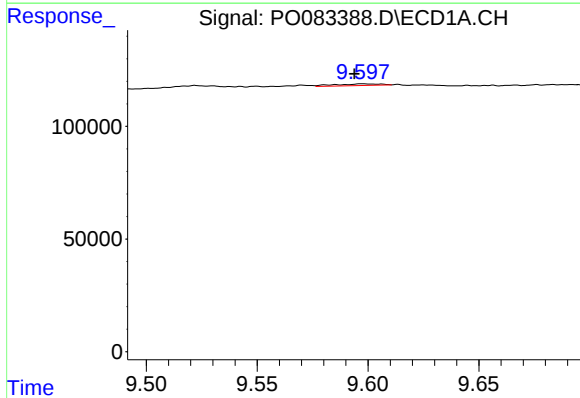
R.T.: 9.522 min
Delta R.T.: 0.027 min
Response: 25355
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



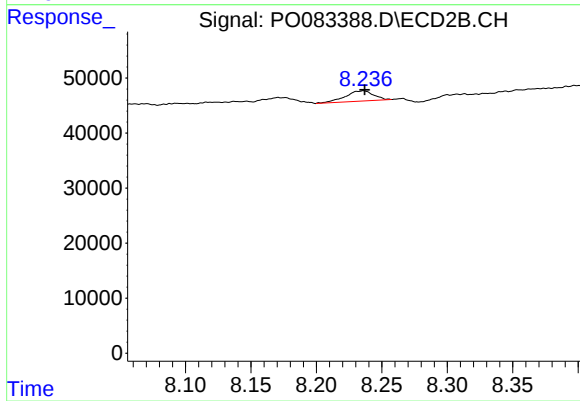
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



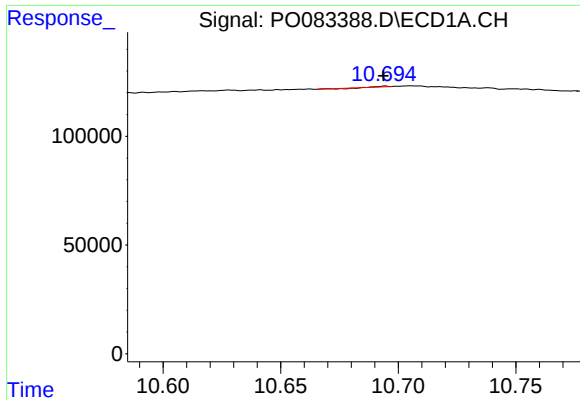
#42 AR-1268-2

R.T.: 9.597 min
Delta R.T.: 0.003 min
Response: 10292
Conc: 1.34 ng/ml



#42 AR-1268-2

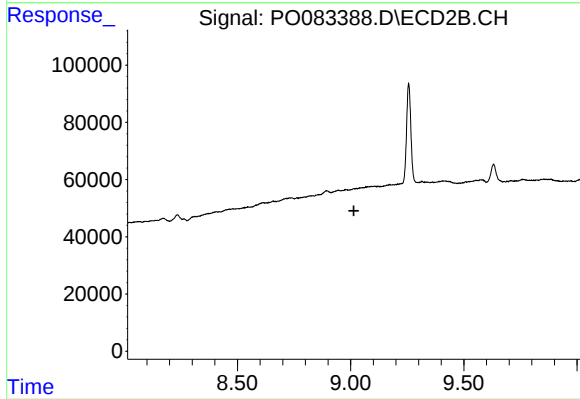
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 28291
Conc: 5.89 ng/ml



#45 AR-1268-5

R.T.: 10.695 min
Delta R.T.: 0.000 min
Response: 452
Conc: 0.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.