

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091521\
 Data File : P0081263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 23:18
 Operator : AJ\MA
 Sample : M3725-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-01-091321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:49:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	1522492	546649	19.286	22.121
2)	SA Decachlor...	10.989	9.413	1195521	490402	20.135	21.007
Target Compounds							
3)	L1 AR-1016-1	0.000	5.347	0	8407	N.D.	8.716 #
4)	L1 AR-1016-2	0.000	5.347	0	8407	N.D.	6.286 #
8)	L2 AR-1221-1	5.180	0.000	526043	0	541.362	N.D. #
9)	L2 AR-1221-2	5.287	4.389f	27962	87699	38.038	355.760 #
10)	L2 AR-1221-3	5.384	0.000	58423	0	25.665	N.D. #
11)	L3 AR-1232-1	5.384	0.000	58423	0	33.960	N.D. #
12)	L3 AR-1232-2	0.000	5.347	0	8407	N.D.	13.716 #
16)	L4 AR-1242-1	0.000	5.347	0	8407	N.D.	11.286 #
17)	L4 AR-1242-2	0.000	5.347	0	8407	N.D.	8.242 #
20)	L4 AR-1242-5	0.000	6.205	0	15716	N.D.	21.700 #
21)	L5 AR-1248-1	0.000	5.347	0	8407	N.D.	14.200 #
26)	L6 AR-1254-1	0.000	6.205	0	15716	N.D.	9.935 #
27)	L6 AR-1254-2	7.406	0.000	44156	0	8.872	N.D. #
28)	L6 AR-1254-3	7.800	6.788	58740	14588	11.617	6.520 #
30)	L6 AR-1254-5	8.511	7.460	42651	28330	10.311	13.427 #
31)	L7 AR-1260-1	0.000	6.923	0	18383	N.D.	12.526 #
32)	L7 AR-1260-2	8.219	7.123	206579	21038	46.353	11.985 #
33)	L7 AR-1260-3	8.587	7.285	50421	51286	19.214	28.015 #
34)	L7 AR-1260-4	8.818	7.764	41715	14320	13.032	12.121
35)	L7 AR-1260-5	9.146	8.014	72693	33125	12.142	11.702
36)	L8 AR-1262-1	8.587	7.460	50421	28330	11.315	26.674 #
37)	L8 AR-1262-2	9.146	8.014	72693	33125	9.486	10.065
38)	L8 AR-1262-3	9.460	8.302	91020	35509	26.703	26.495
39)	L8 AR-1262-4	9.557	8.368	79550	37960	37.991	16.002 #
40)	L8 AR-1262-5	10.230	8.869	44951	27896	16.220	24.100 #
41)	L9 AR-1268-1	9.460	8.302	91020	35509	9.861	9.396
42)	L9 AR-1268-2	9.557	8.368	79550	37960	9.305	11.184
44)	L9 AR-1268-4	10.230	8.869	44951	27896	14.277	21.200 #
45)	L9 AR-1268-5	10.650	9.160	61075	27595	2.709	3.245

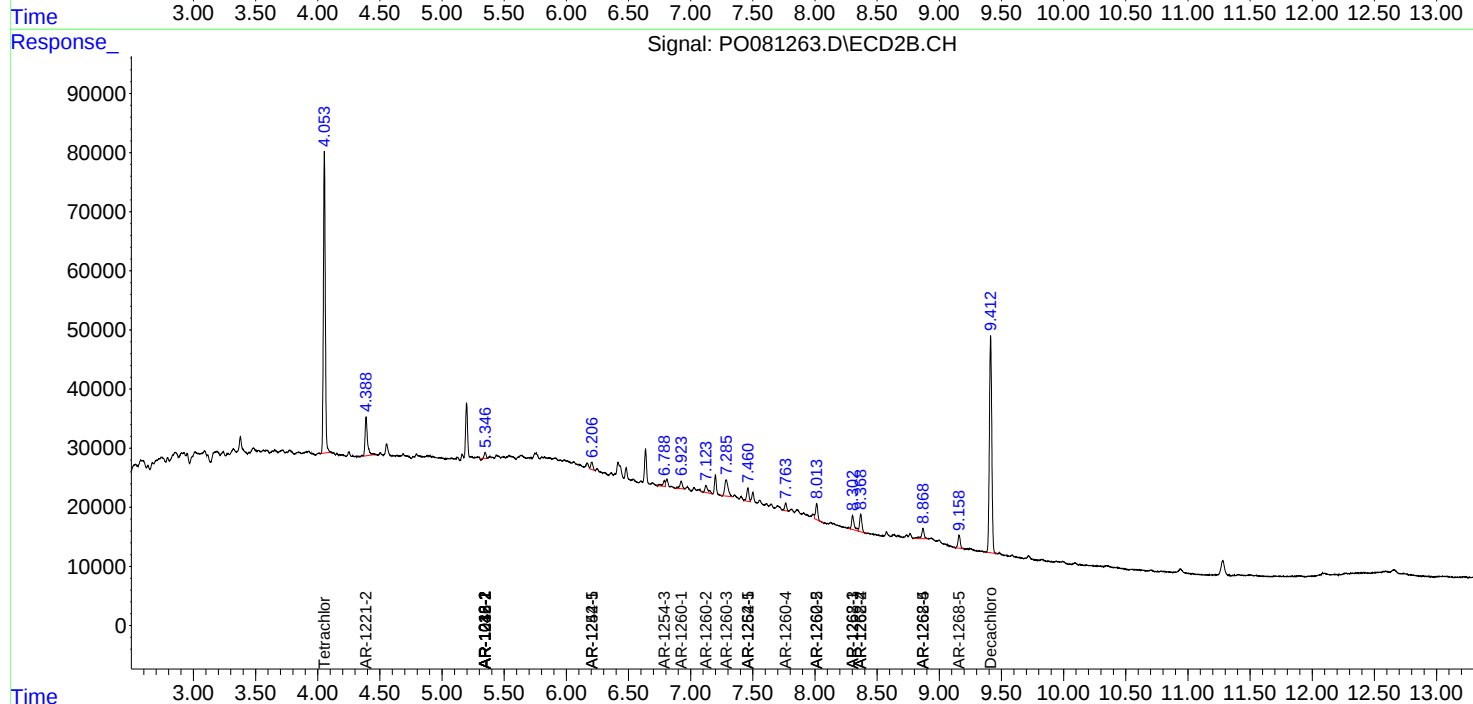
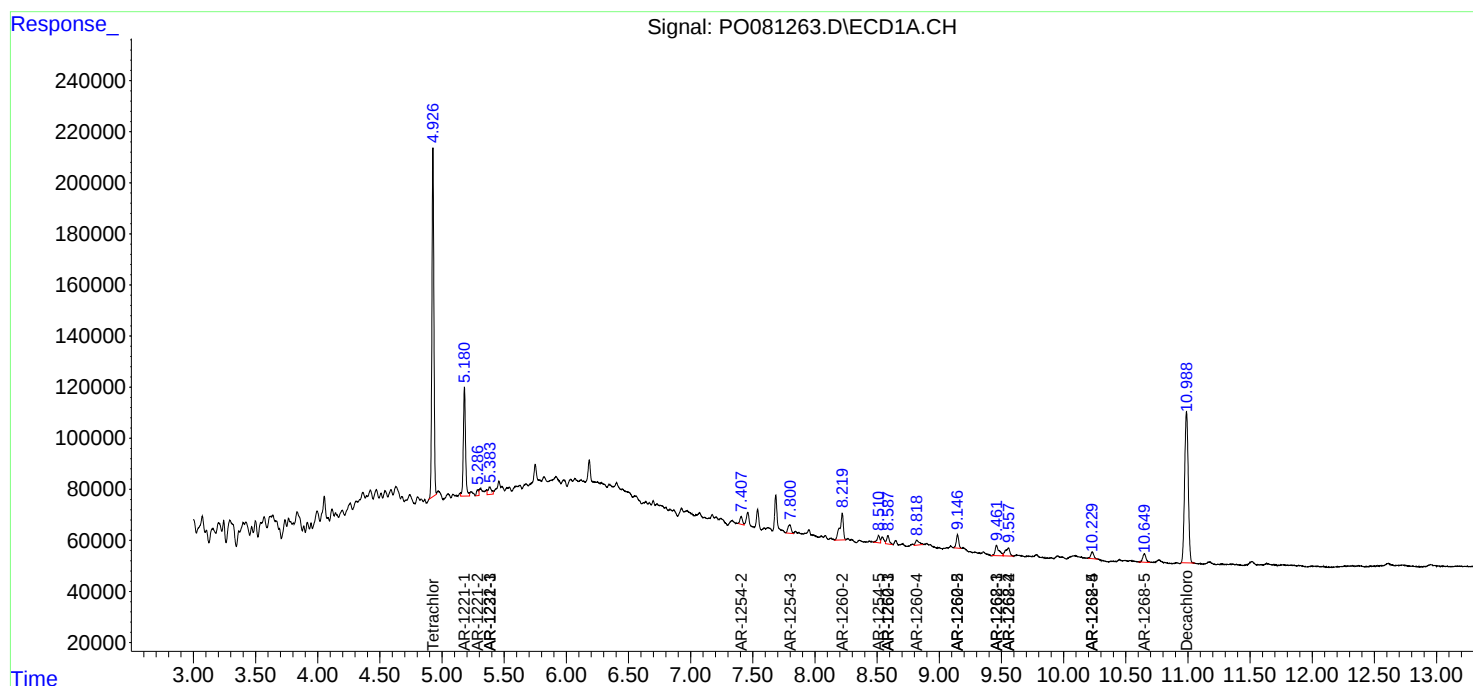
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

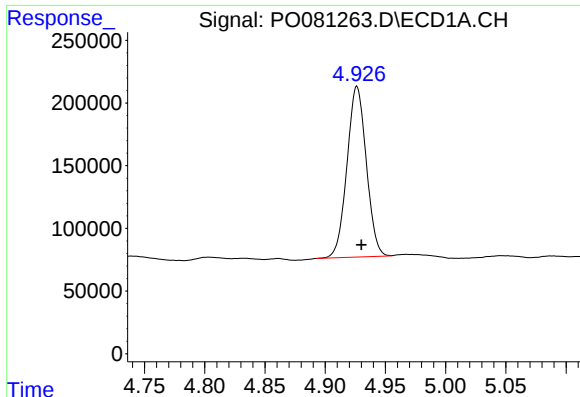
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 23:18
Operator : AJ\MA
Sample : M3725-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-01-091321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:49:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

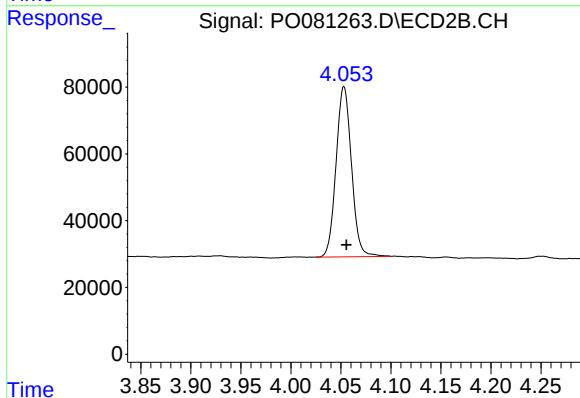




#1 Tetrachloro-m-xylene

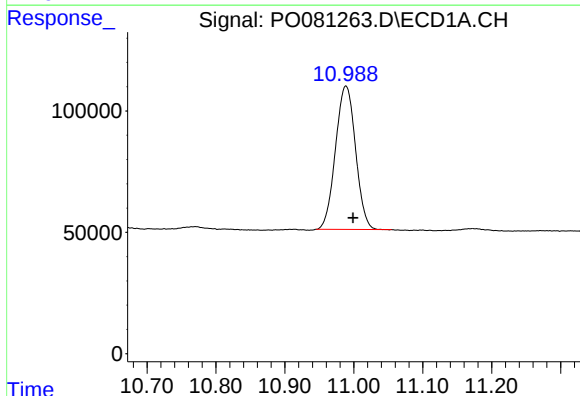
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 1522492
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



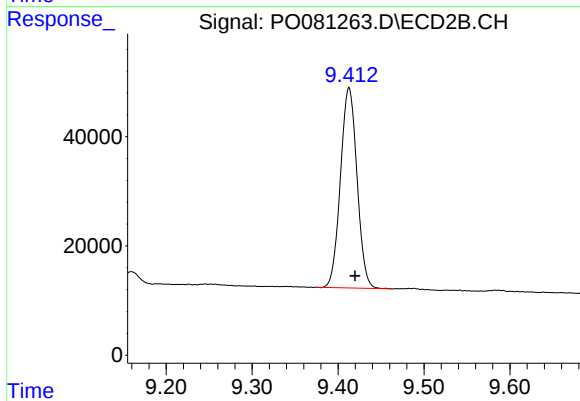
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 546649
Conc: 22.12 ng/ml



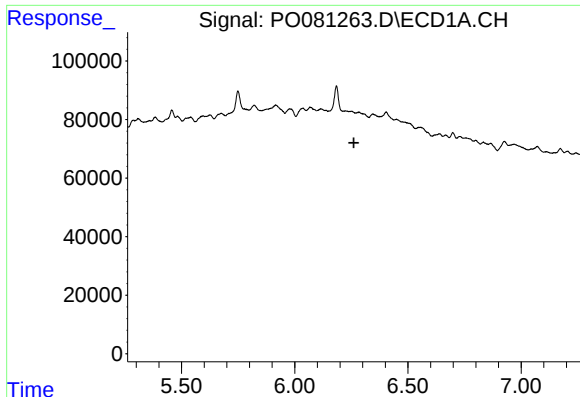
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 1195521
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

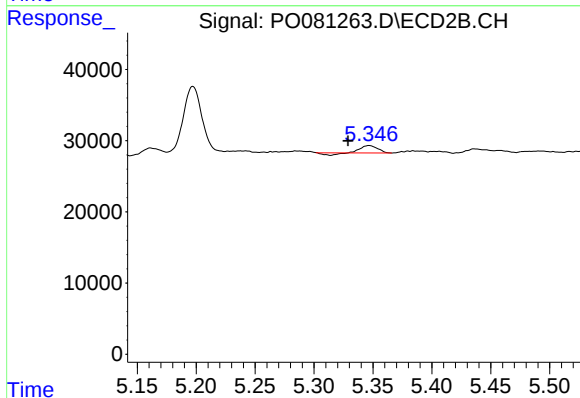
R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 490402
Conc: 21.01 ng/ml



#3 AR-1016-1

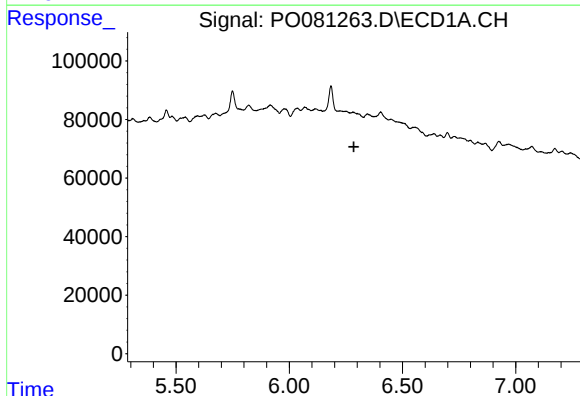
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



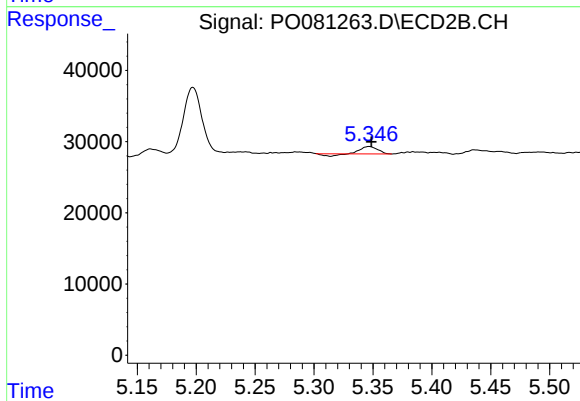
#3 AR-1016-1

R.T.: 5.347 min
Delta R.T.: 0.018 min
Response: 8407
Conc: 8.72 ng/ml



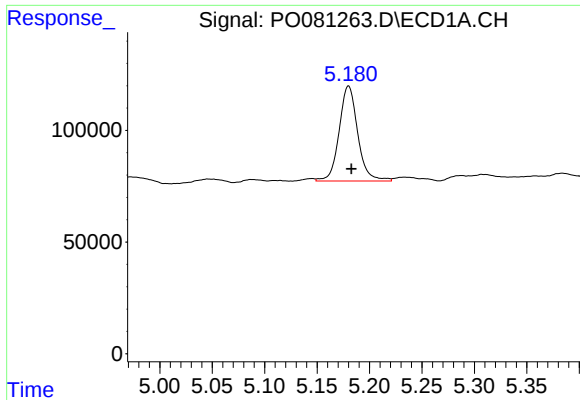
#4 AR-1016-2

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



#4 AR-1016-2

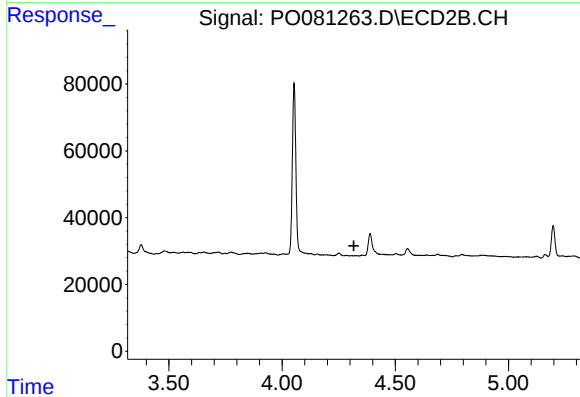
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 8407
Conc: 6.29 ng/ml



#8 AR-1221-1

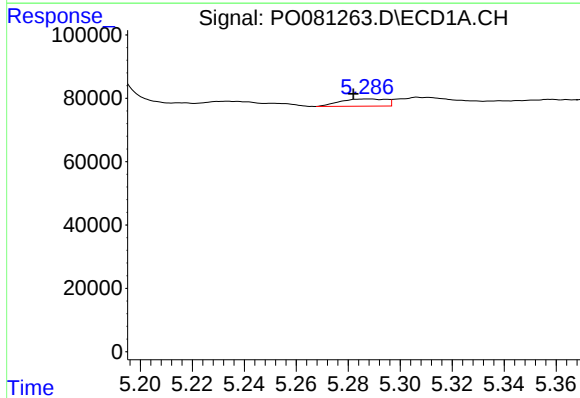
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 526043
Conc: 541.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



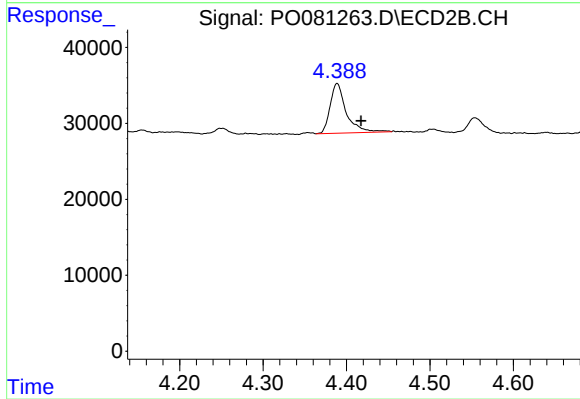
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



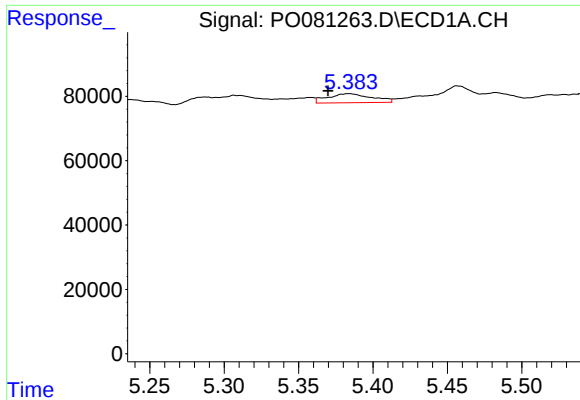
#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: 0.005 min
Response: 27962
Conc: 38.04 ng/ml



#9 AR-1221-2

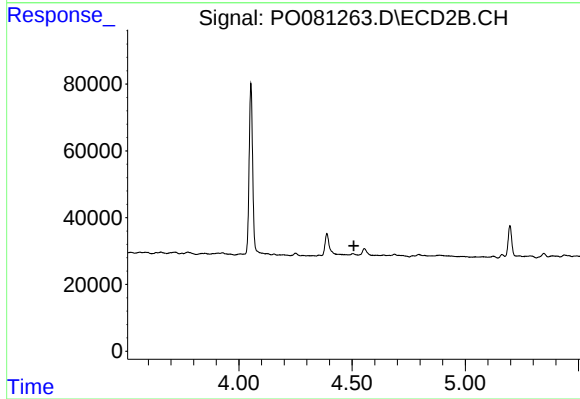
R.T.: 4.389 min
Delta R.T.: -0.029 min
Response: 87699
Conc: 355.76 ng/ml



#10 AR-1221-3

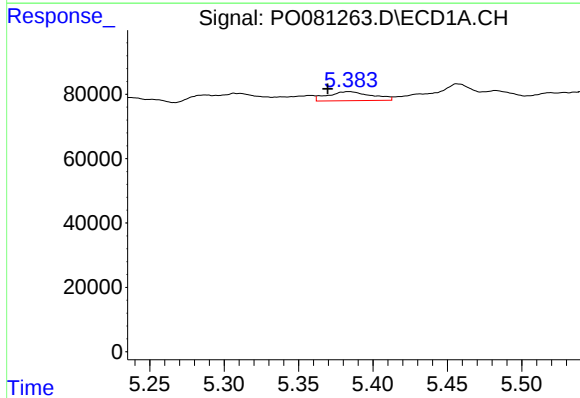
R.T.: 5.384 min
Delta R.T.: 0.014 min
Response: 58423
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



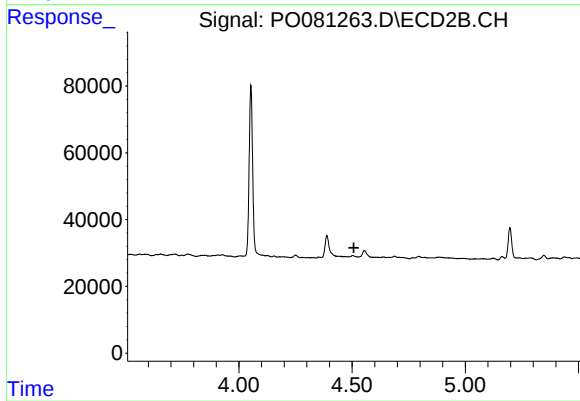
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



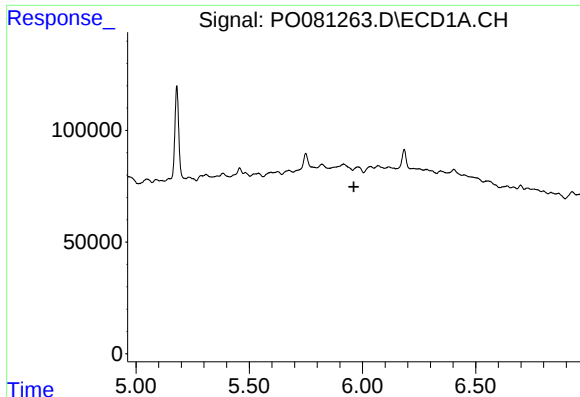
#11 AR-1232-1

R.T.: 5.384 min
Delta R.T.: 0.014 min
Response: 58423
Conc: 33.96 ng/ml



#11 AR-1232-1

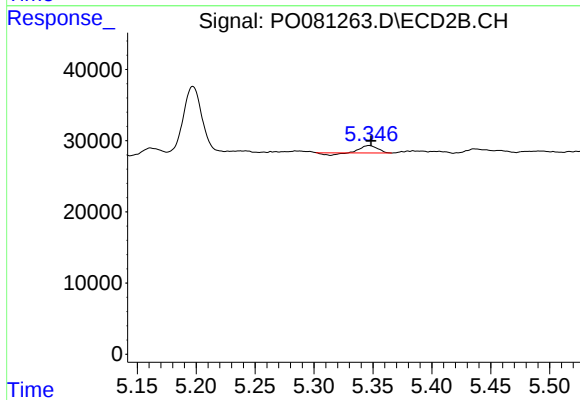
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

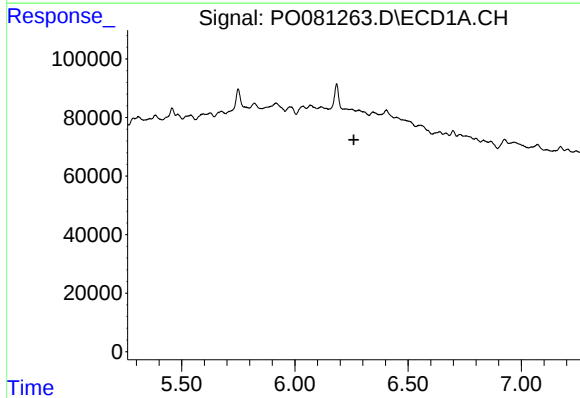
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



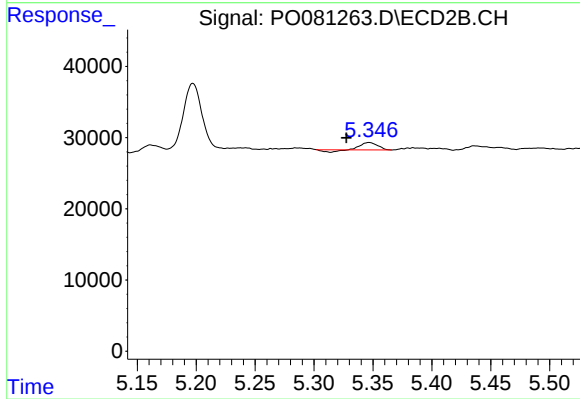
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 8407
Conc: 13.72 ng/ml



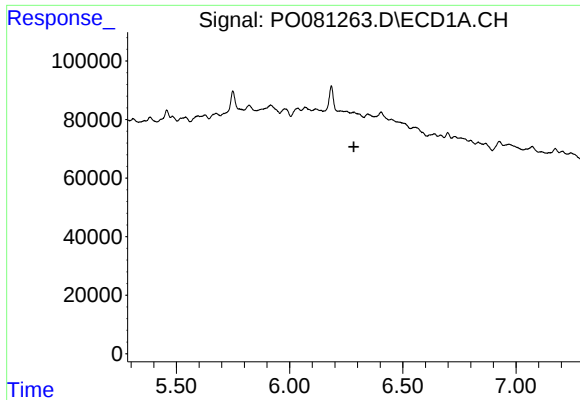
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

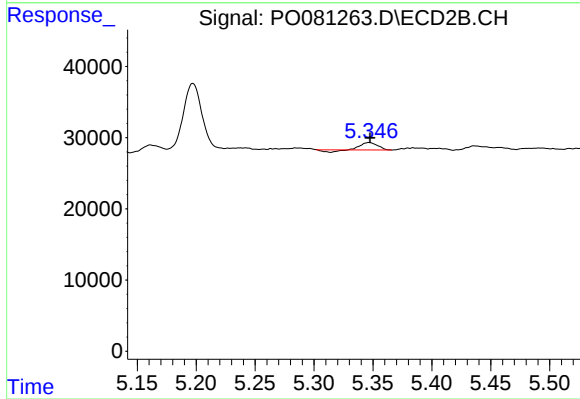
R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 8407
Conc: 11.29 ng/ml



#17 AR-1242-2

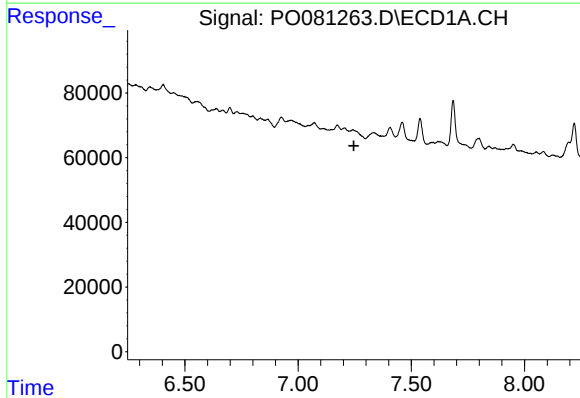
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



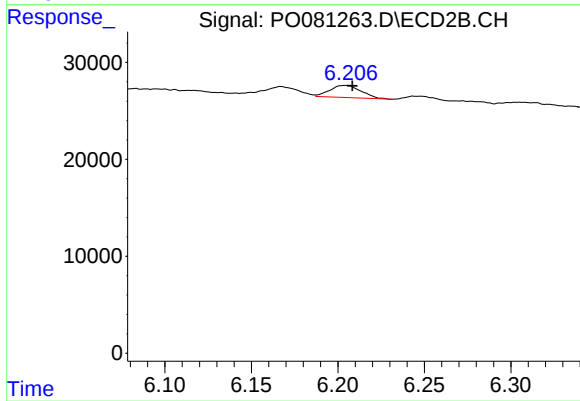
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 8407
Conc: 8.24 ng/ml



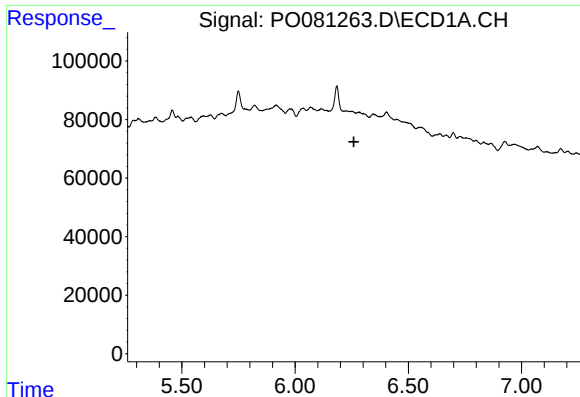
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.



#20 AR-1242-5

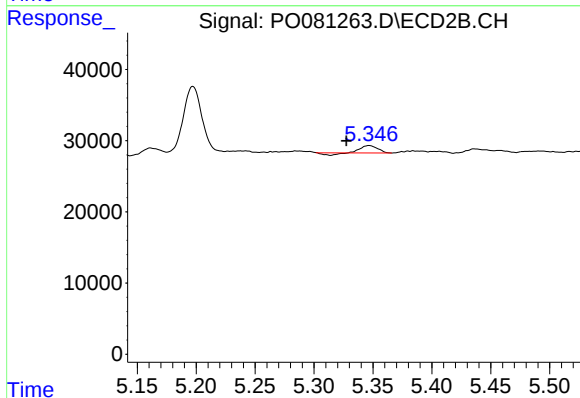
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 15716
Conc: 21.70 ng/ml



#21 AR-1248-1

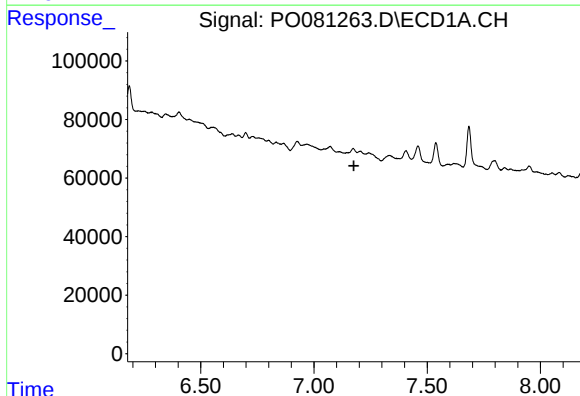
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



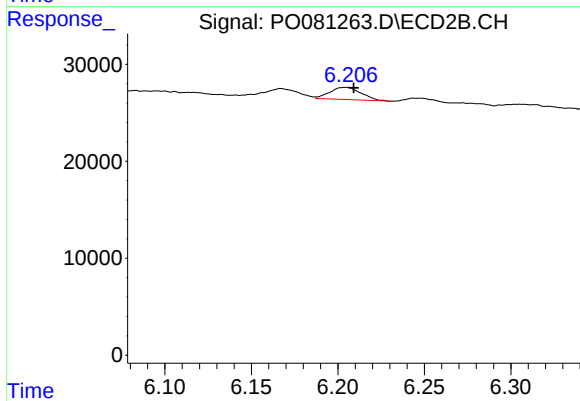
#21 AR-1248-1

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 8407
Conc: 14.20 ng/ml



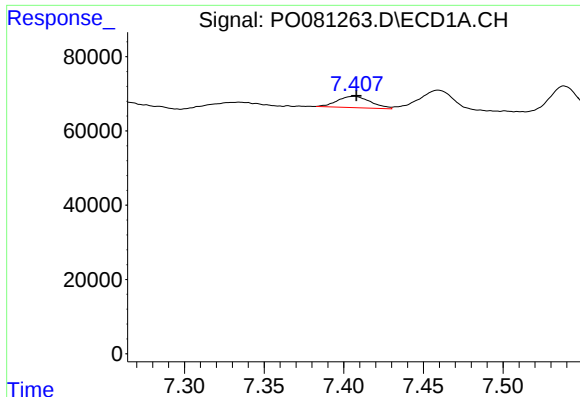
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#26 AR-1254-1

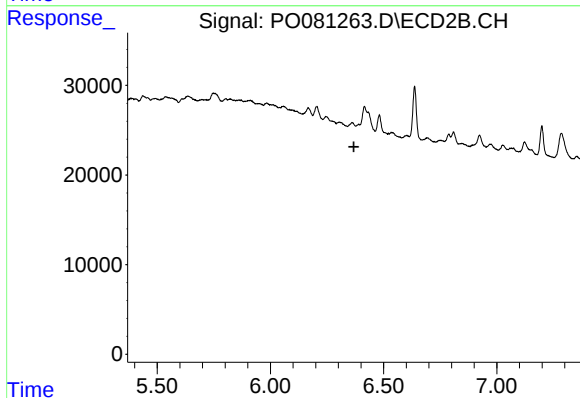
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 15716
Conc: 9.94 ng/ml



#27 AR-1254-2

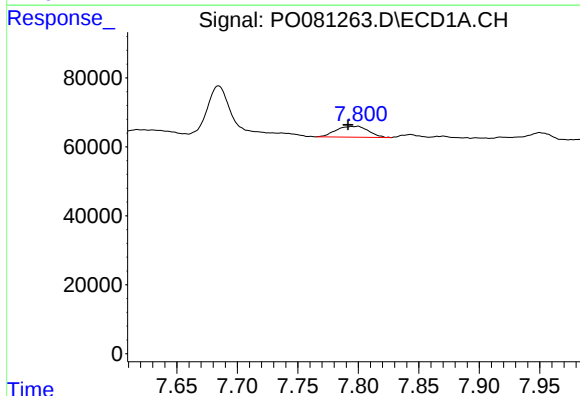
R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 44156
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



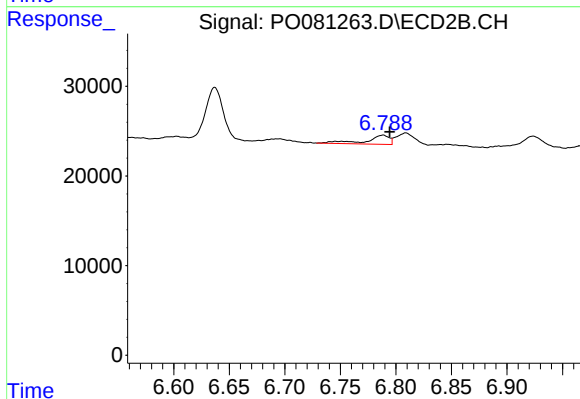
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



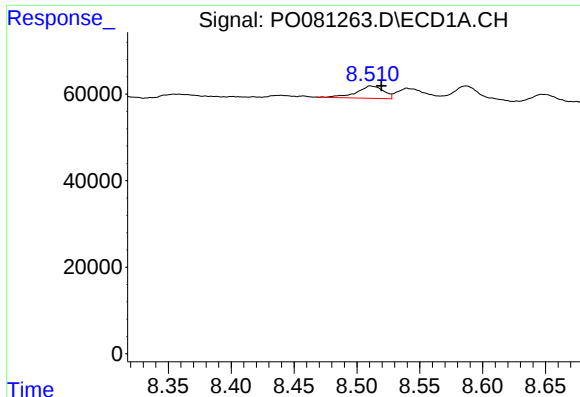
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.008 min
Response: 58740
Conc: 11.62 ng/ml



#28 AR-1254-3

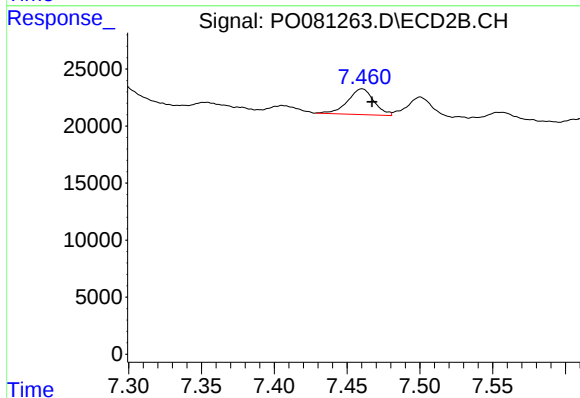
R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 14588
Conc: 6.52 ng/ml



#30 AR-1254-5

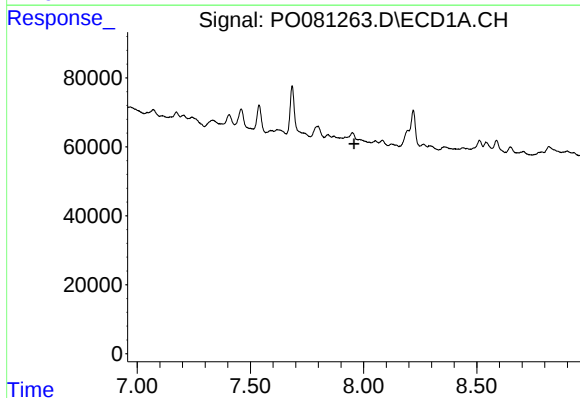
R.T.: 8.511 min
Delta R.T.: -0.008 min
Response: 42651
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



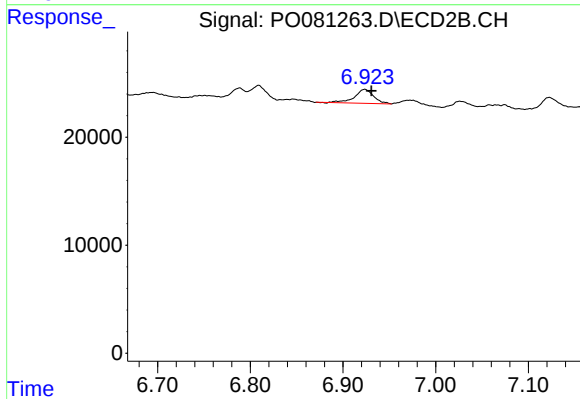
#30 AR-1254-5

R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 28330
Conc: 13.43 ng/ml



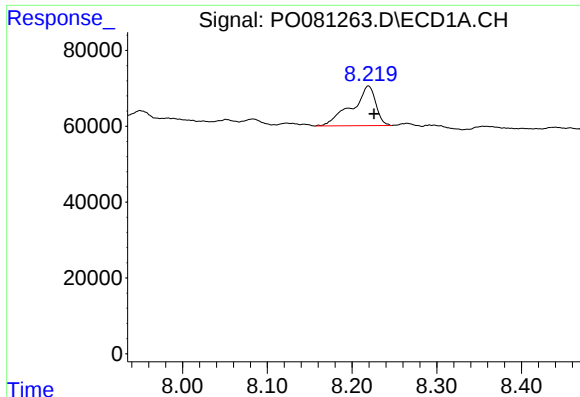
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#31 AR-1260-1

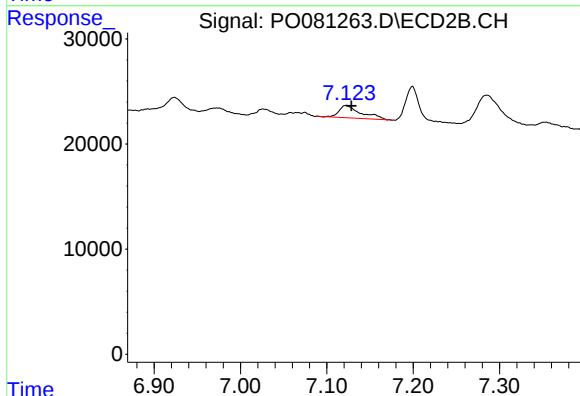
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 18383
Conc: 12.53 ng/ml



#32 AR-1260-2

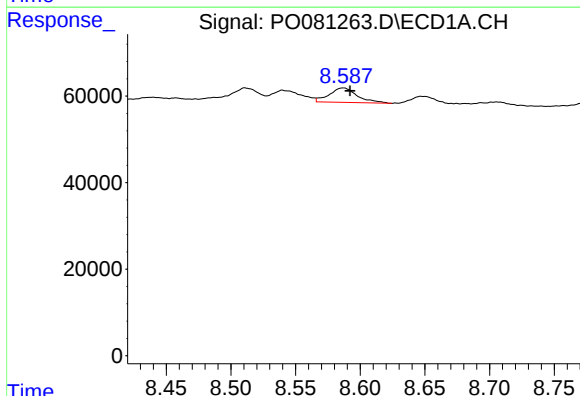
R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 206579
Conc: 46.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



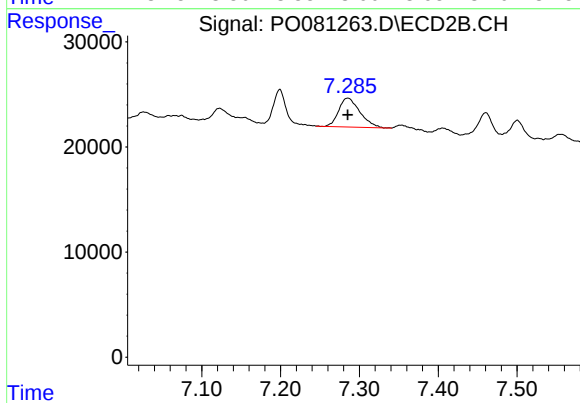
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 21038
Conc: 11.99 ng/ml



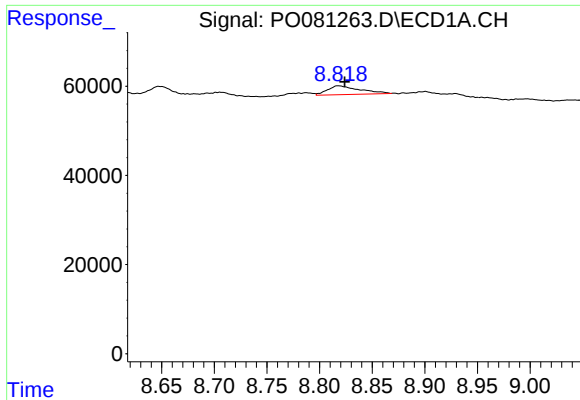
#33 AR-1260-3

R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 50421
Conc: 19.21 ng/ml



#33 AR-1260-3

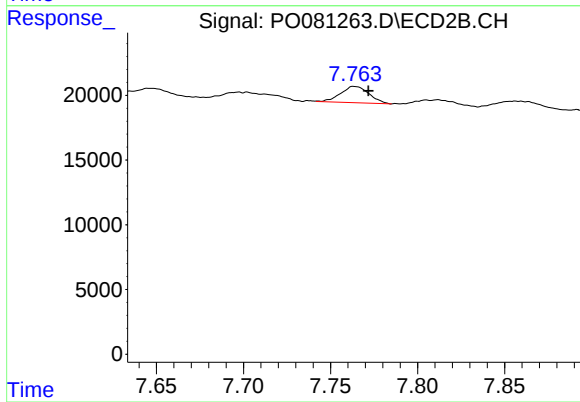
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 51286
Conc: 28.01 ng/ml



#34 AR-1260-4

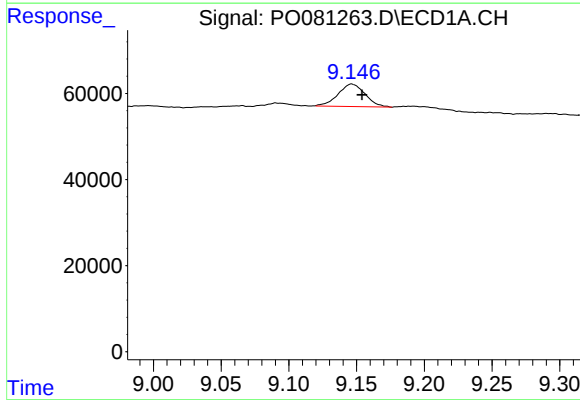
R.T.: 8.818 min
Delta R.T.: -0.006 min
Response: 41715
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



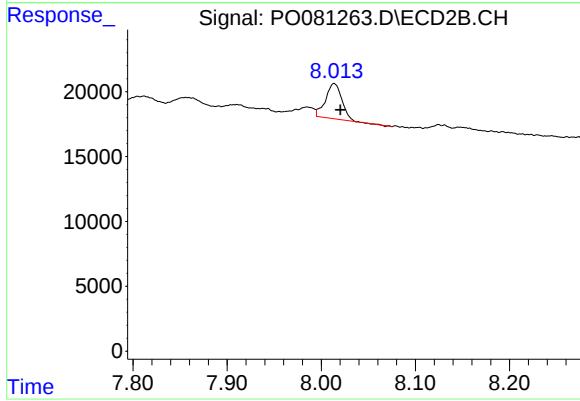
#34 AR-1260-4

R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 14320
Conc: 12.12 ng/ml



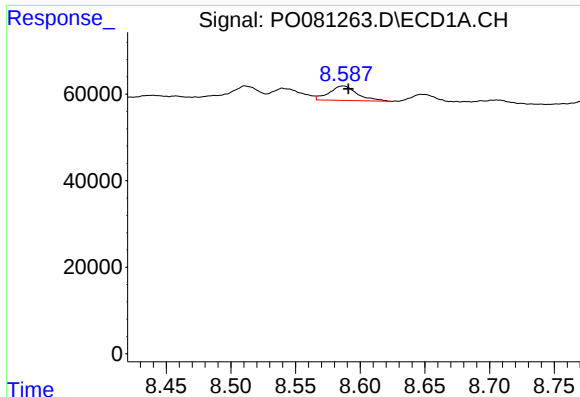
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 72693
Conc: 12.14 ng/ml



#35 AR-1260-5

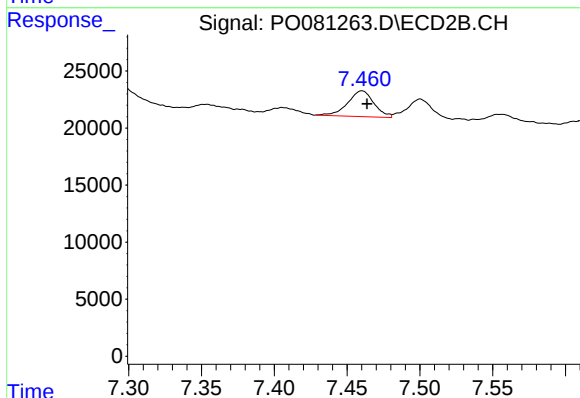
R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 33125
Conc: 11.70 ng/ml



#36 AR-1262-1

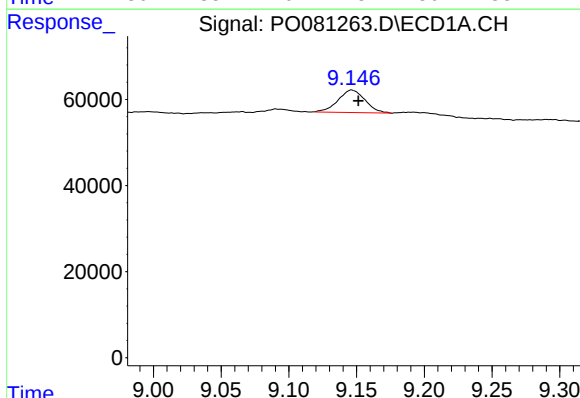
R.T.: 8.587 min
Delta R.T.: -0.004 min
Response: 50421
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



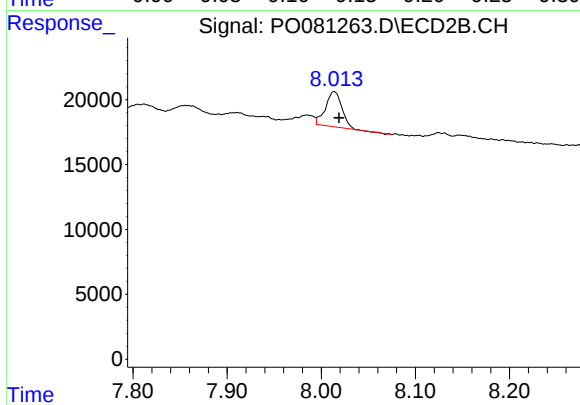
#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 28330
Conc: 26.67 ng/ml



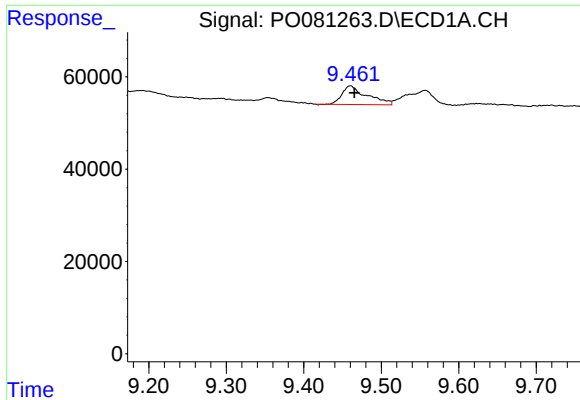
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 72693
Conc: 9.49 ng/ml



#37 AR-1262-2

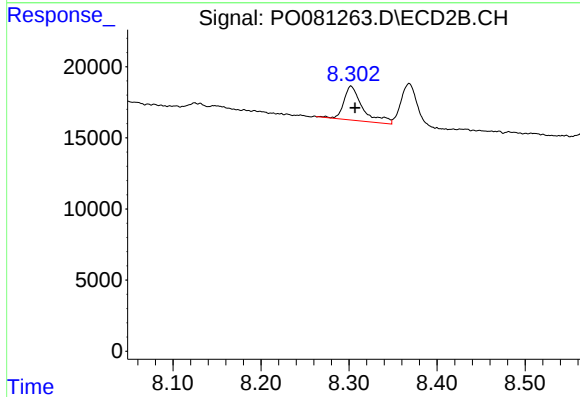
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 33125
Conc: 10.06 ng/ml



#38 AR-1262-3

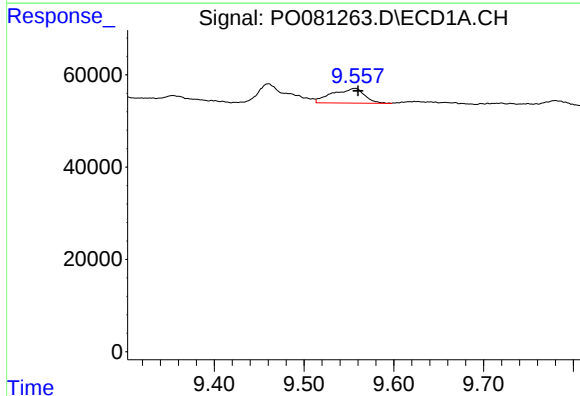
R.T.: 9.460 min
Delta R.T.: -0.005 min
Response: 91020
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



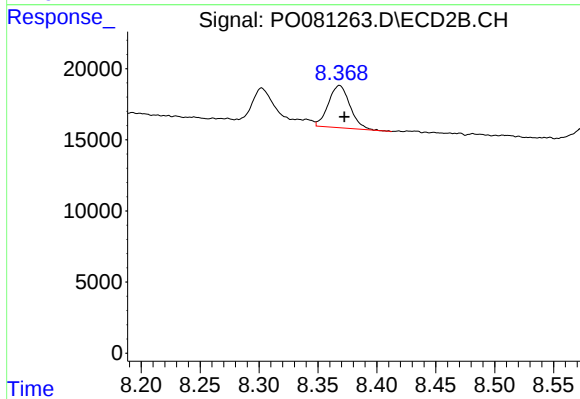
#38 AR-1262-3

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 35509
Conc: 26.49 ng/ml



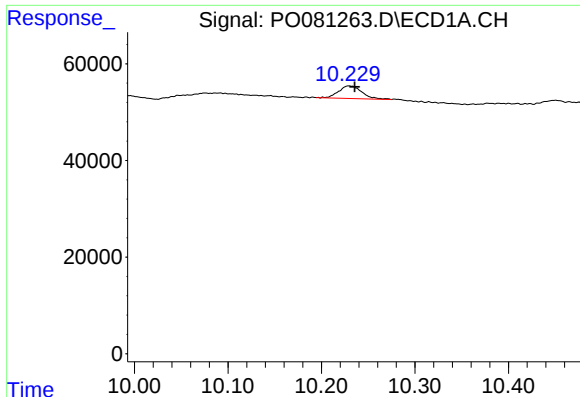
#39 AR-1262-4

R.T.: 9.557 min
Delta R.T.: -0.003 min
Response: 79550
Conc: 37.99 ng/ml



#39 AR-1262-4

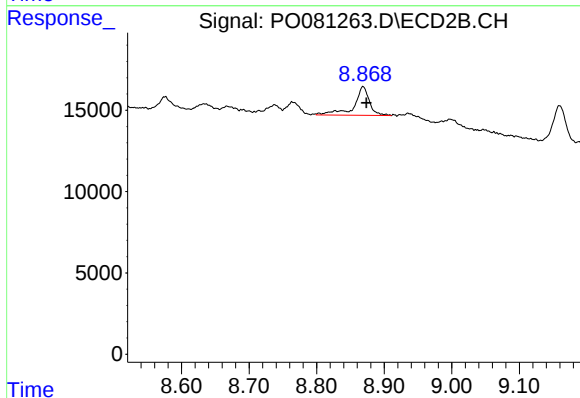
R.T.: 8.368 min
Delta R.T.: -0.004 min
Response: 37960
Conc: 16.00 ng/ml



#40 AR-1262-5

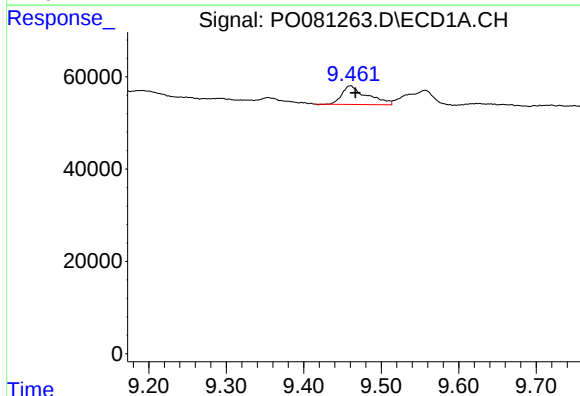
R.T.: 10.230 min
Delta R.T.: -0.006 min
Response: 44951
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



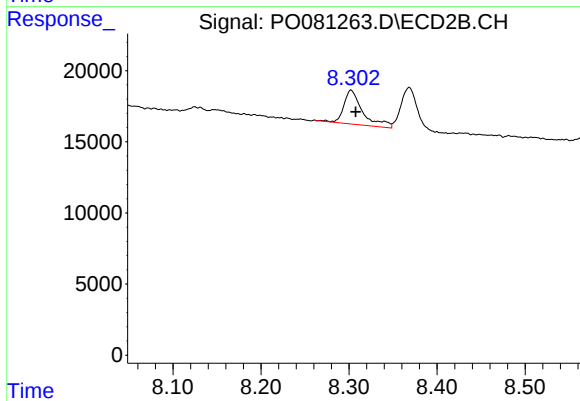
#40 AR-1262-5

R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 27896
Conc: 24.10 ng/ml



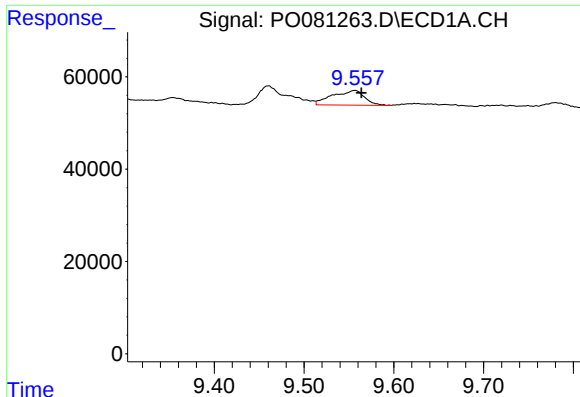
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: -0.006 min
Response: 91020
Conc: 9.86 ng/ml



#41 AR-1268-1

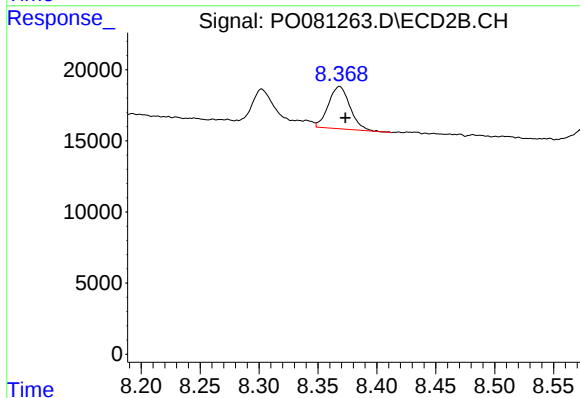
R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 35509
Conc: 9.40 ng/ml



#42 AR-1268-2

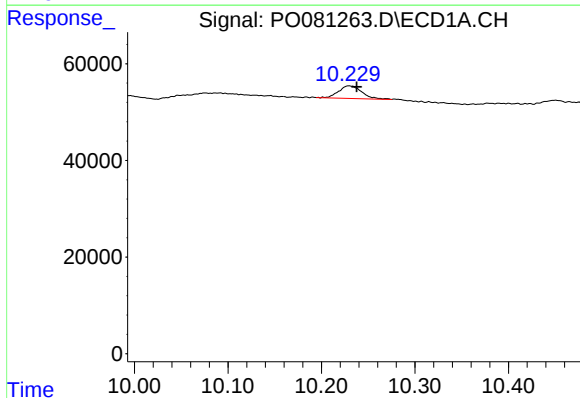
R.T.: 9.557 min
Delta R.T.: -0.007 min
Response: 79550
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



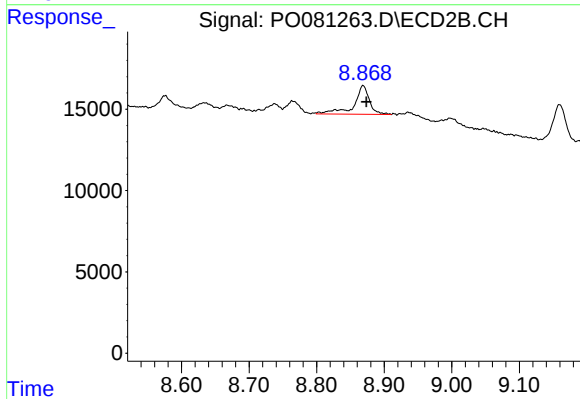
#42 AR-1268-2

R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 37960
Conc: 11.18 ng/ml



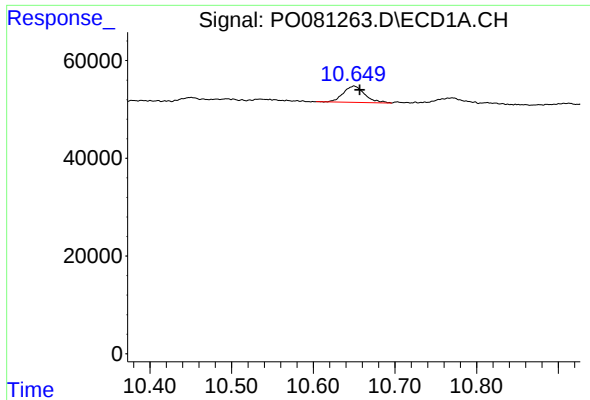
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.008 min
Response: 44951
Conc: 14.28 ng/ml



#44 AR-1268-4

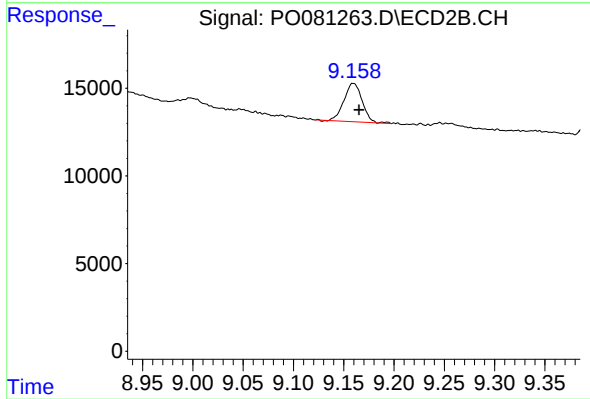
R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 27896
Conc: 21.20 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.007 min
Response: 61075
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-01-091321



#45 AR-1268-5

R.T.: 9.160 min
Delta R.T.: -0.006 min
Response: 27595
Conc: 3.24 ng/ml