

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121321\
 Data File : PO083644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2021 18:29
 Operator : AJ\MA
 Sample : M5051-04
 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: Dec 14 00:14:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.936	3.941	2100535	674873	22.017	21.696
2)	SA Decachlor...	11.009	9.238	1106700	427323	15.492	13.099
Target Compounds							
8)	L2 AR-1221-1	5.192	0.000	71554	0	71.155	N.D. #
9)	L2 AR-1221-2	5.292	0.000	26153	0	36.309	N.D. #
15)	L3 AR-1232-5	6.564	0.000	26174	0	41.875	N.D. #
20)	L4 AR-1242-5	7.260	0.000	9445	0	5.417	N.D. #
22)	L5 AR-1248-2	6.564	0.000	26174	0	11.222	N.D. #
24)	L5 AR-1248-4	7.216	0.000	13314	0	4.404	N.D. #
25)	L5 AR-1248-5	7.260	0.000	9445	0	3.302	N.D. #
26)	L6 AR-1254-1	7.185	0.000	19066	0	5.966	N.D. #
27)	L6 AR-1254-2	7.416	0.000	38168	0	8.279	N.D. #
28)	L6 AR-1254-3	7.812	0.000	200070	0	40.107	N.D. #
29)	L6 AR-1254-4	8.099	0.000	137496	0	38.573	N.D. #
30)	L6 AR-1254-5	8.555f	7.318	575868	198148	160.559	81.170 #
31)	L7 AR-1260-1	7.967	6.782	3877	84394	1.124	43.647 #
32)	L7 AR-1260-2	8.234	6.995	73977	22693	17.724	9.285 #
33)	L7 AR-1260-3	8.602	0.000	57474	0	18.333	N.D. #
34)	L7 AR-1260-4	8.837	0.000	67680	0	19.330	N.D. #
35)	L7 AR-1260-5	9.168	7.871	22669	25051	3.264	5.332 #
36)	L8 AR-1262-1	8.602	7.318	57474	198148	13.834	155.202 #
37)	L8 AR-1262-2	9.168	7.871	22669	25051	3.121	5.343 #
38)	L8 AR-1262-3	9.479	8.158	98612	28797	29.566	15.201 #
39)	L8 AR-1262-4	9.576	8.223	72946	39681	37.488	11.796 #
40)	L8 AR-1262-5	10.255	8.720	16265	19413	5.921	12.471 #
41)	L9 AR-1268-1	9.479	8.158	98612	28797	11.177	5.148 #
42)	L9 AR-1268-2	9.576	8.223	72946	39681	8.830	8.128
43)	L9 AR-1268-3	9.803	0.000	23742	0	3.390	N.D. #
44)	L9 AR-1268-4	10.255	8.720	16265	19413	5.532	11.256 #
45)	L9 AR-1268-5	10.663f	9.000	104117	30045	4.392	2.455 #

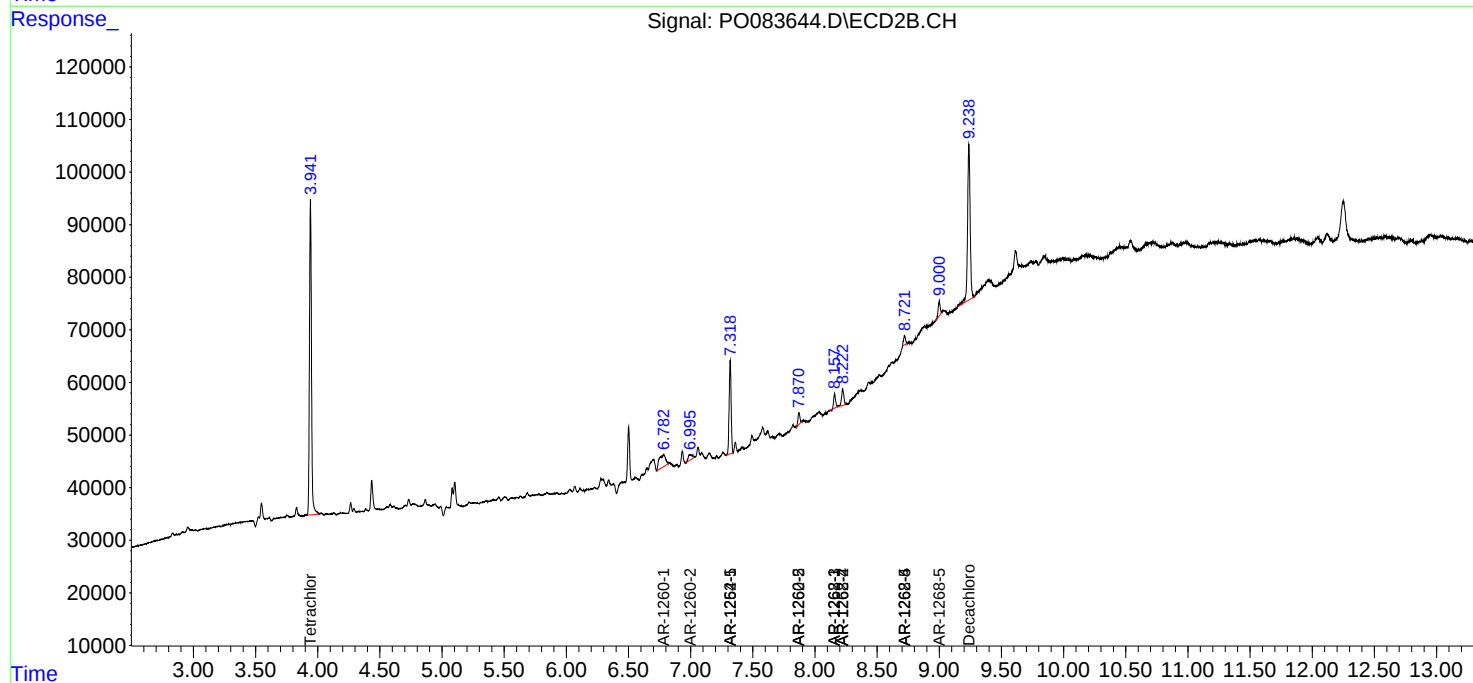
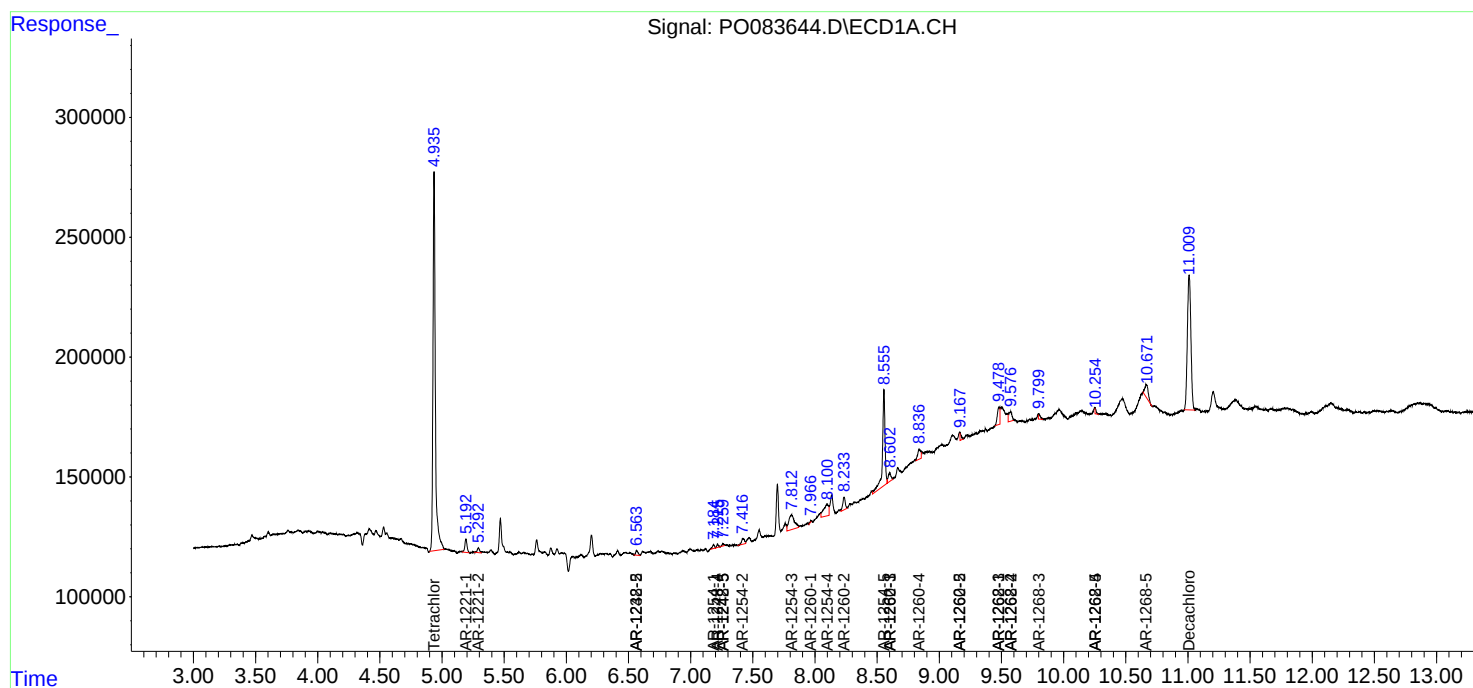
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

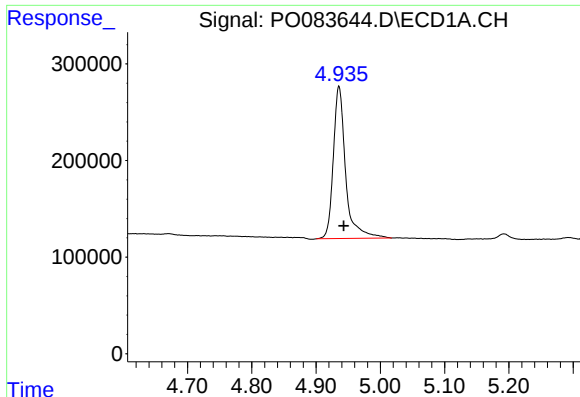
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121321\
Data File : P0083644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2021 18:29
Operator : AJ\MA
Sample : M5051-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:14:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

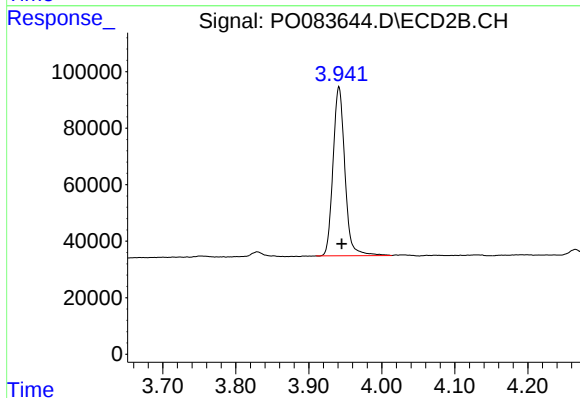




#1 Tetrachloro-m-xylene

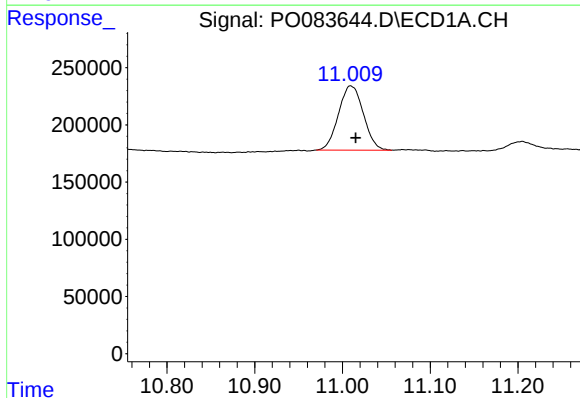
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 2100535
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



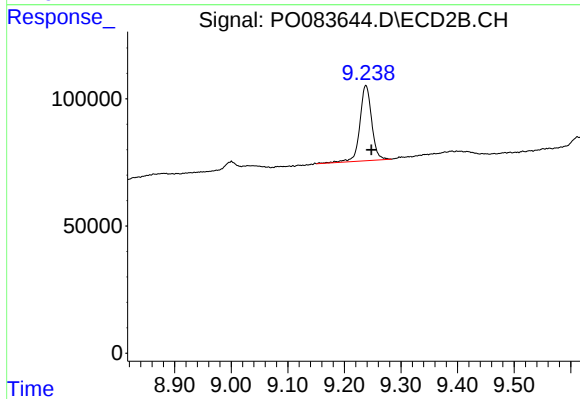
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 674873
Conc: 21.70 ng/ml



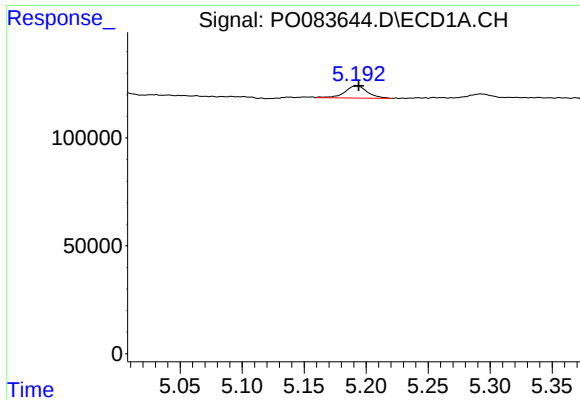
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: -0.006 min
Response: 1106700
Conc: 15.49 ng/ml



#2 Decachlorobiphenyl

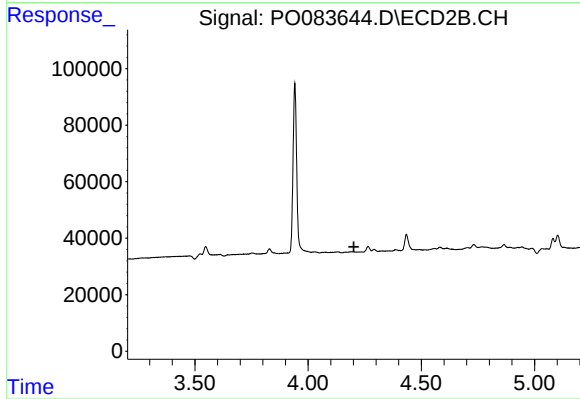
R.T.: 9.238 min
Delta R.T.: -0.010 min
Response: 427323
Conc: 13.10 ng/ml



#8 AR-1221-1

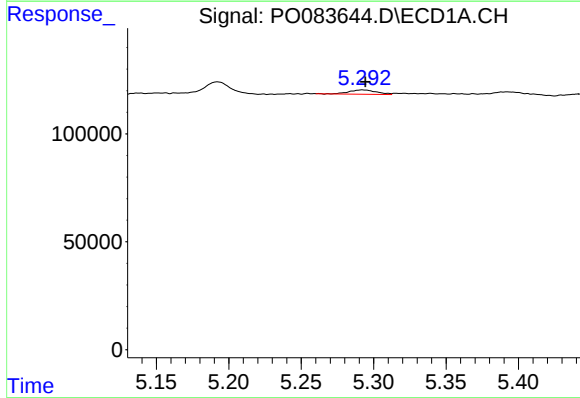
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 71554
Conc: 71.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



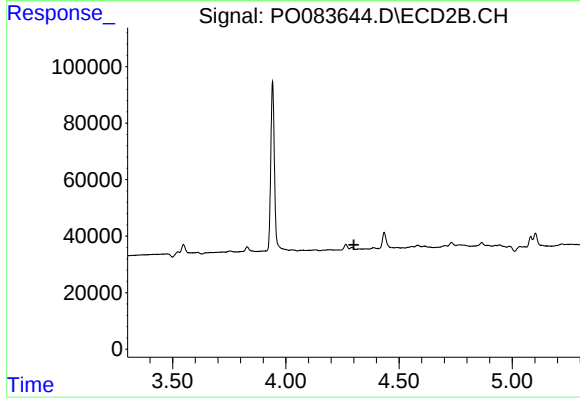
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



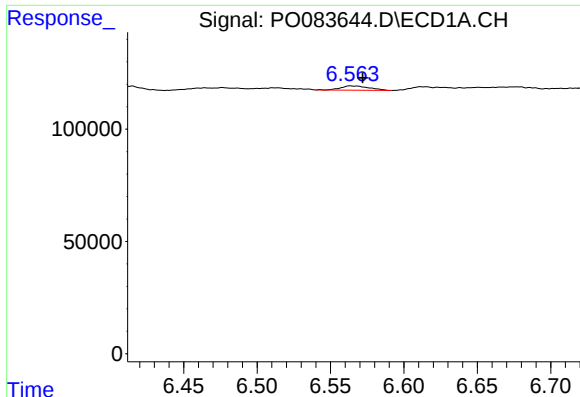
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 26153
Conc: 36.31 ng/ml



#9 AR-1221-2

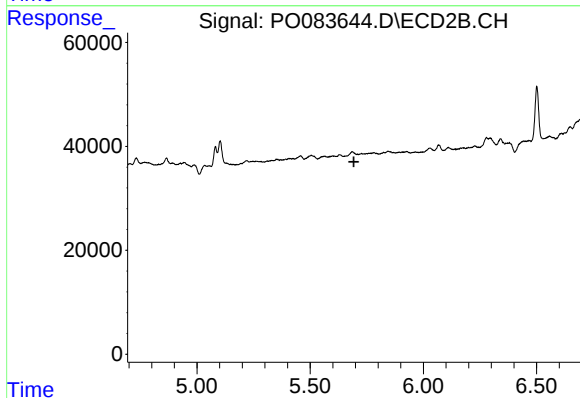
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#15 AR-1232-5

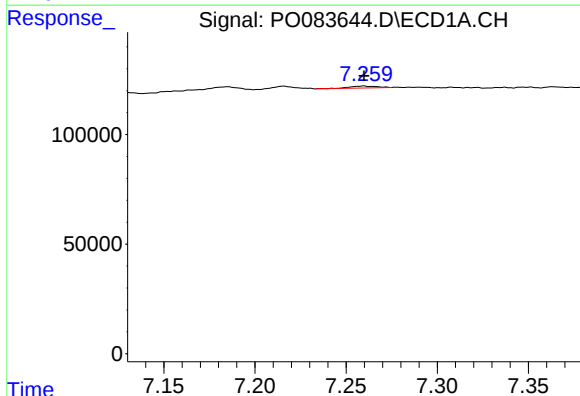
R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 26174
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



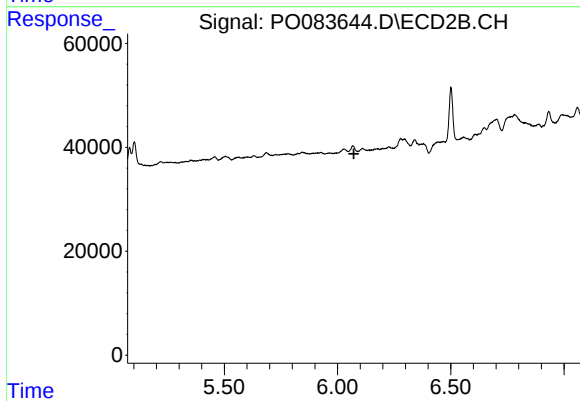
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



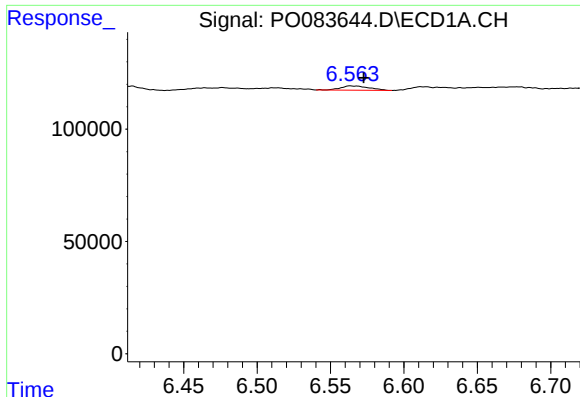
#20 AR-1242-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 9445
Conc: 5.42 ng/ml



#20 AR-1242-5

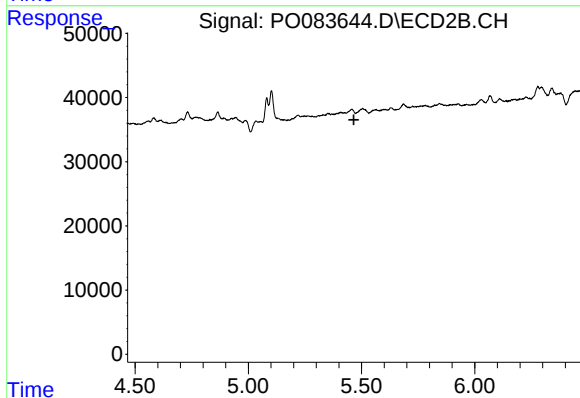
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

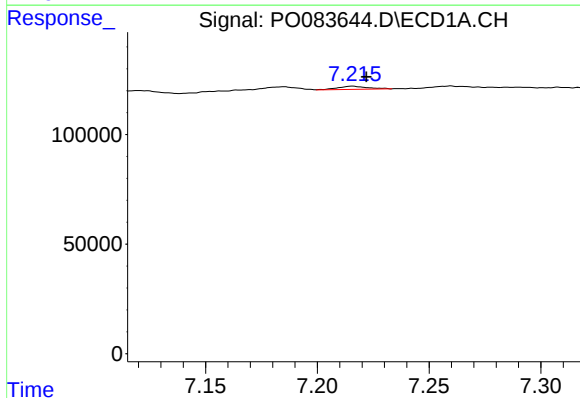
R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 26174
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



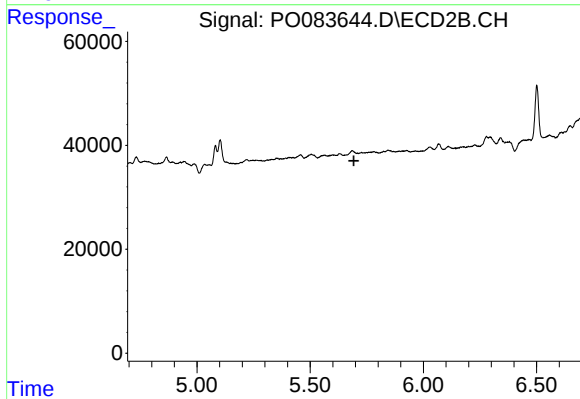
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



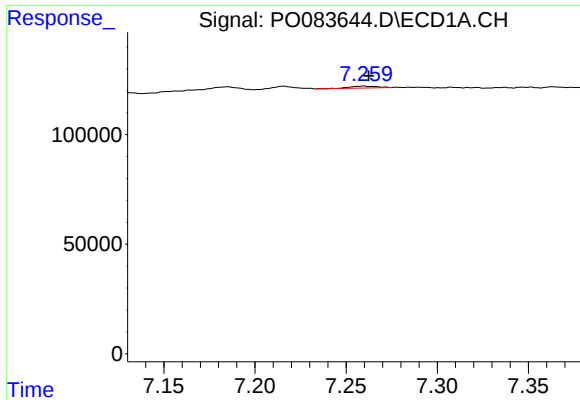
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: -0.006 min
Response: 13314
Conc: 4.40 ng/ml



#24 AR-1248-4

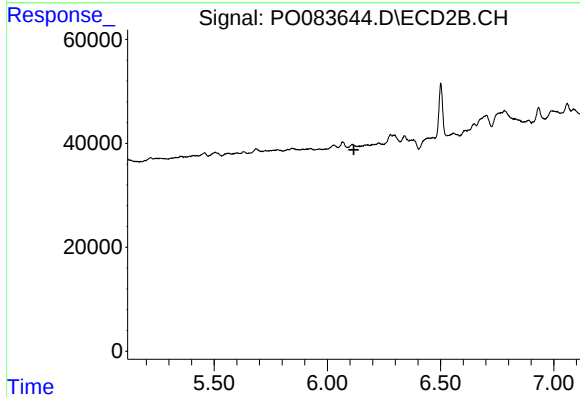
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#25 AR-1248-5

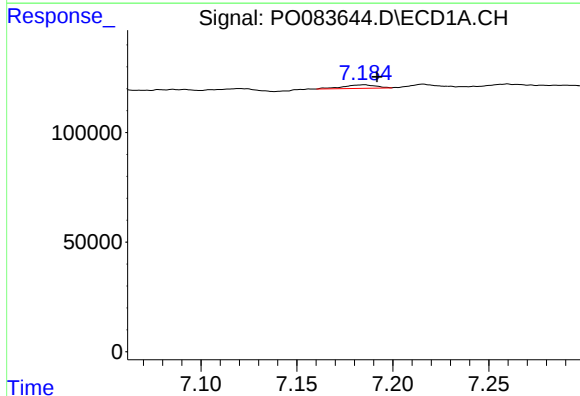
R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 9445
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



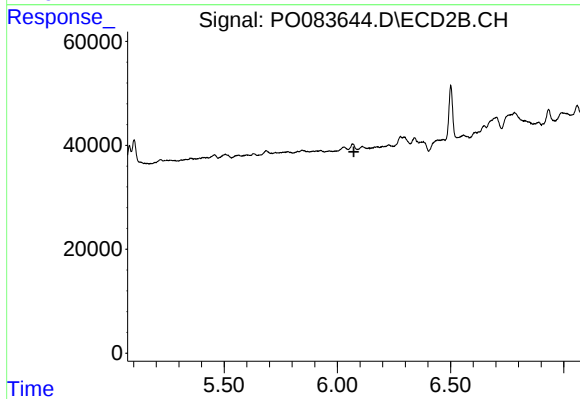
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



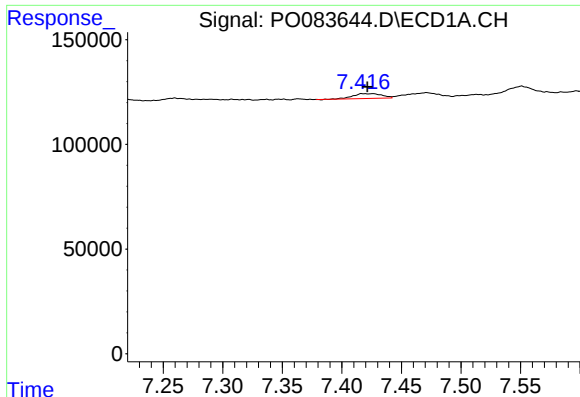
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 19066
Conc: 5.97 ng/ml



#26 AR-1254-1

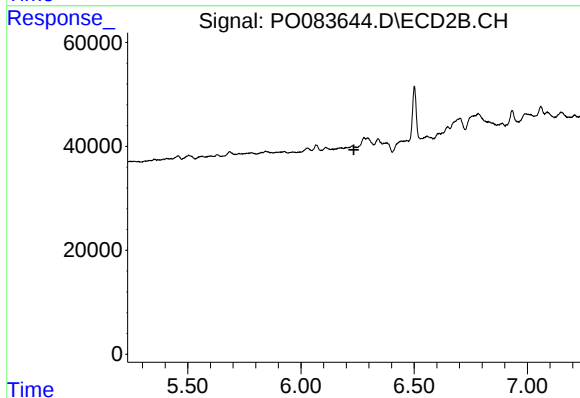
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

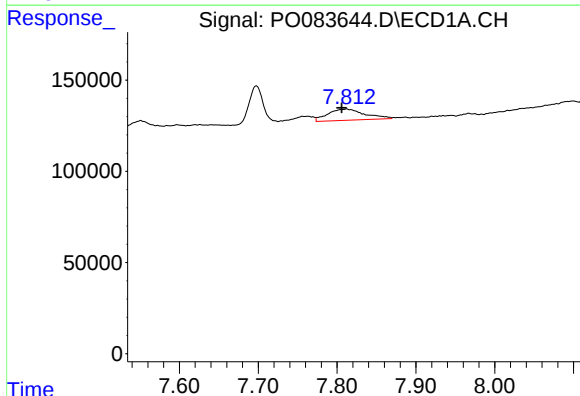
R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 38168
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



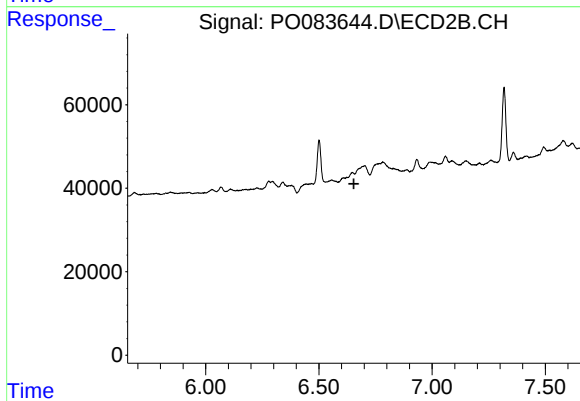
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



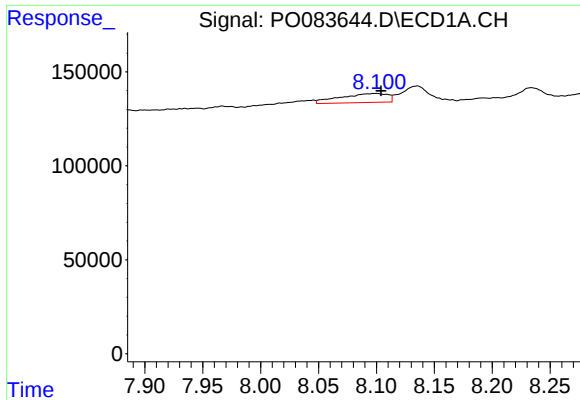
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.006 min
Response: 200070
Conc: 40.11 ng/ml



#28 AR-1254-3

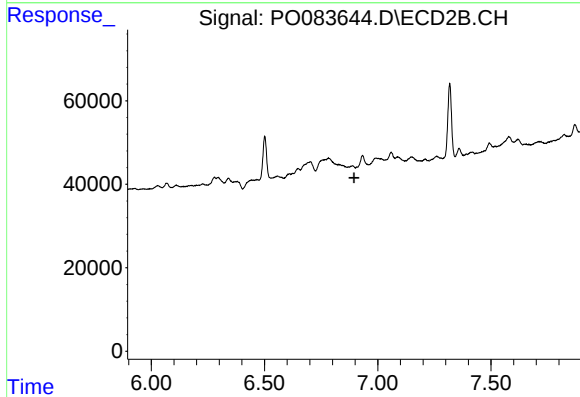
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#29 AR-1254-4

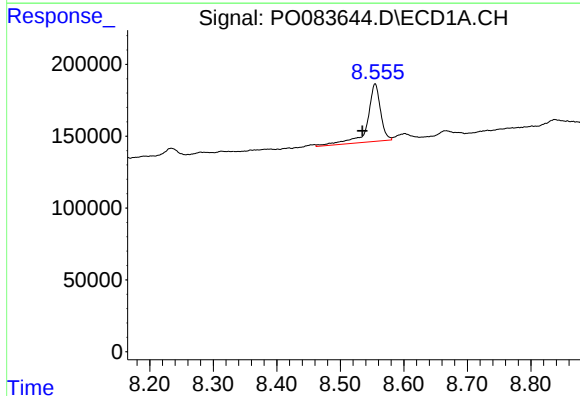
R.T.: 8.099 min
Delta R.T.: -0.005 min
Response: 137496
Conc: 38.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



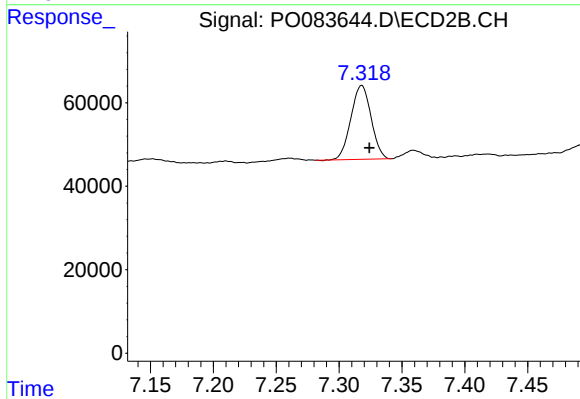
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



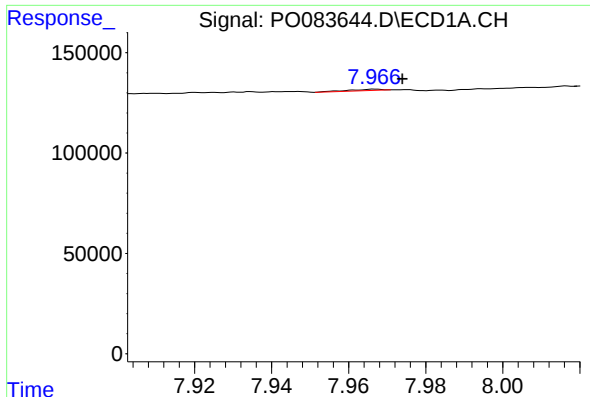
#30 AR-1254-5

R.T.: 8.555 min
Delta R.T.: 0.020 min
Response: 575868
Conc: 160.56 ng/ml



#30 AR-1254-5

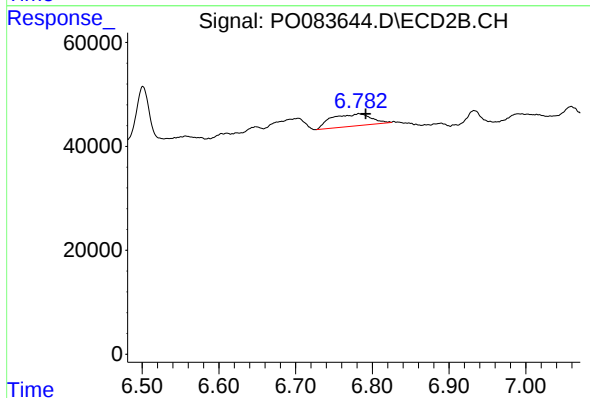
R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 198148
Conc: 81.17 ng/ml



#31 AR-1260-1

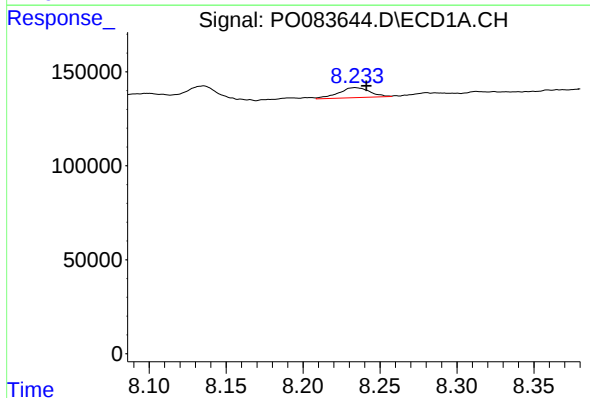
R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 3877
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



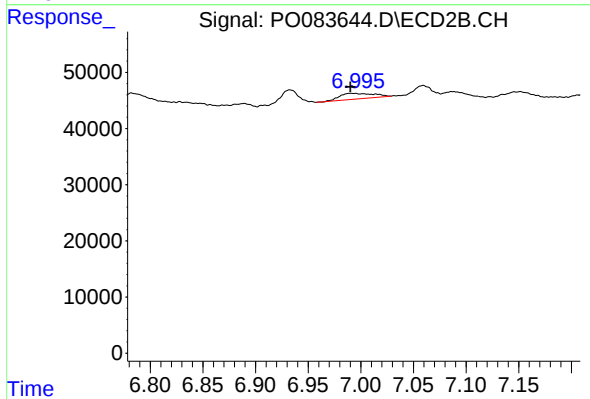
#31 AR-1260-1

R.T.: 6.782 min
Delta R.T.: -0.009 min
Response: 84394
Conc: 43.65 ng/ml



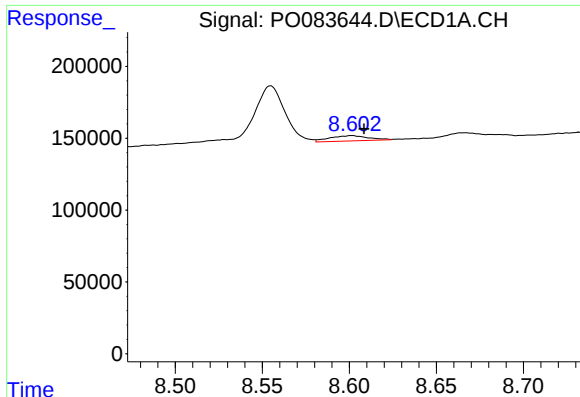
#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: -0.007 min
Response: 73977
Conc: 17.72 ng/ml



#32 AR-1260-2

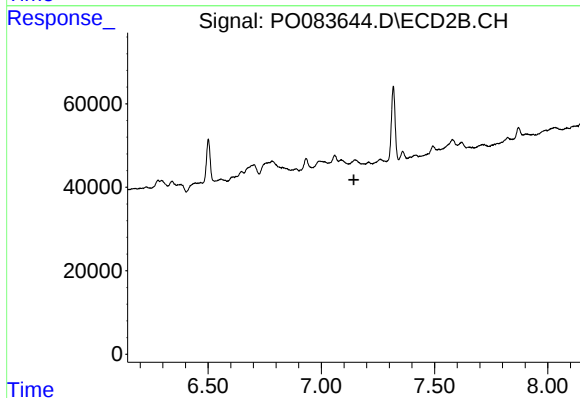
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 22693
Conc: 9.29 ng/ml



#33 AR-1260-3

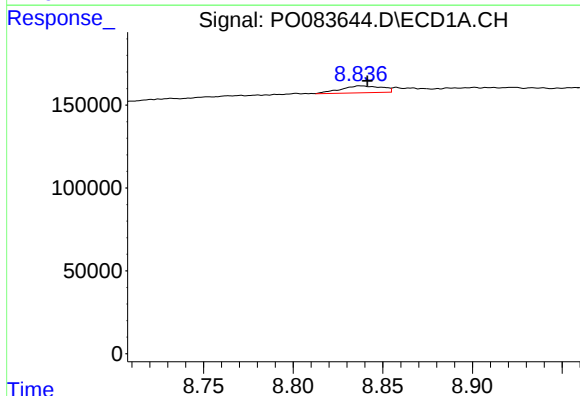
R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 57474
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



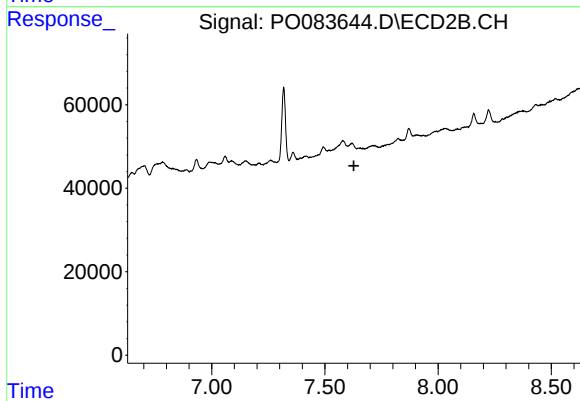
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



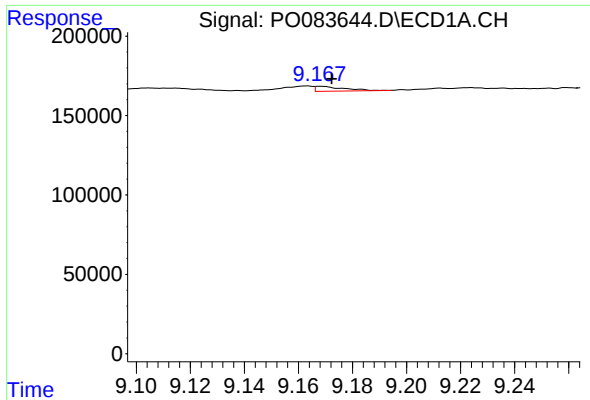
#34 AR-1260-4

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 67680
Conc: 19.33 ng/ml



#34 AR-1260-4

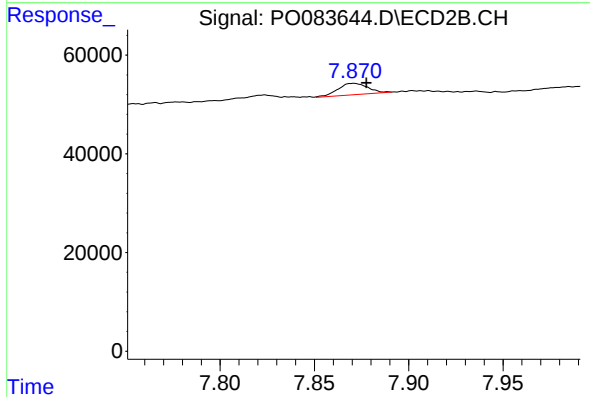
R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#35 AR-1260-5

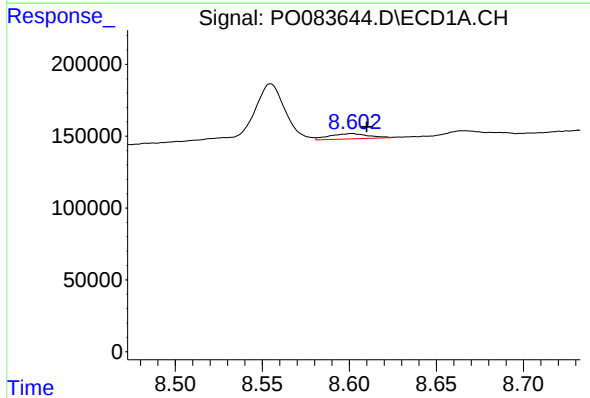
R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 22669
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



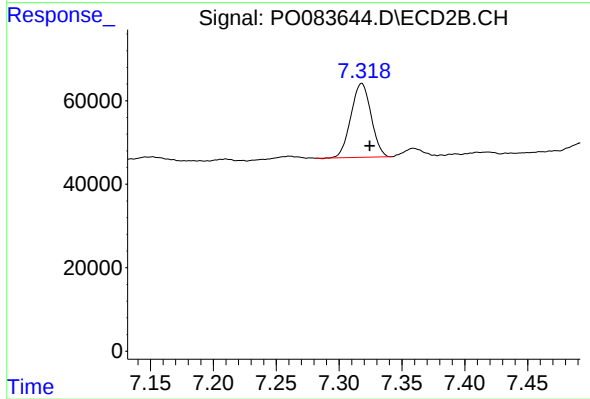
#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: -0.007 min
Response: 25051
Conc: 5.33 ng/ml



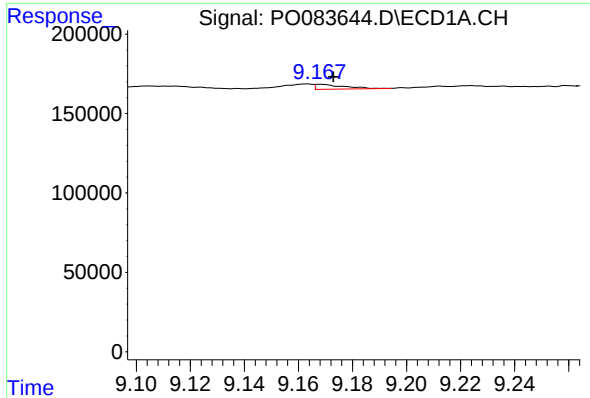
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: -0.008 min
Response: 57474
Conc: 13.83 ng/ml



#36 AR-1262-1

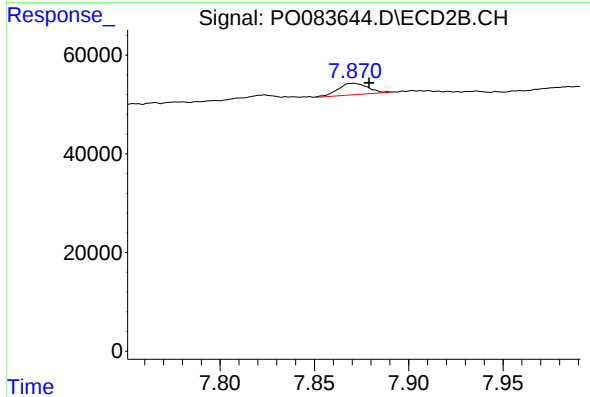
R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 198148
Conc: 155.20 ng/ml



#37 AR-1262-2

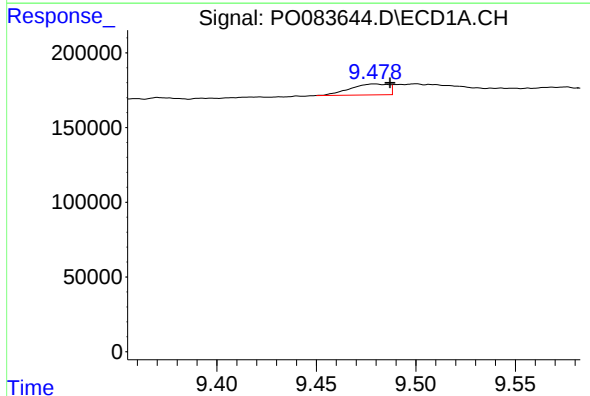
R.T.: 9.168 min
Delta R.T.: -0.005 min
Response: 22669
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



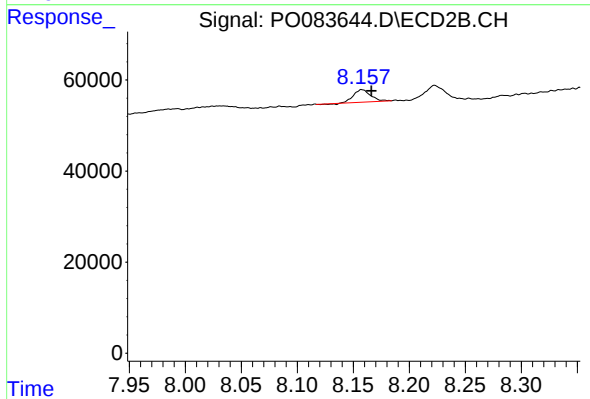
#37 AR-1262-2

R.T.: 7.871 min
Delta R.T.: -0.008 min
Response: 25051
Conc: 5.34 ng/ml



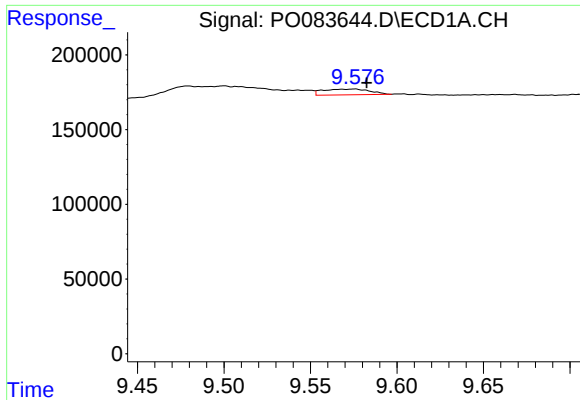
#38 AR-1262-3

R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 98612
Conc: 29.57 ng/ml



#38 AR-1262-3

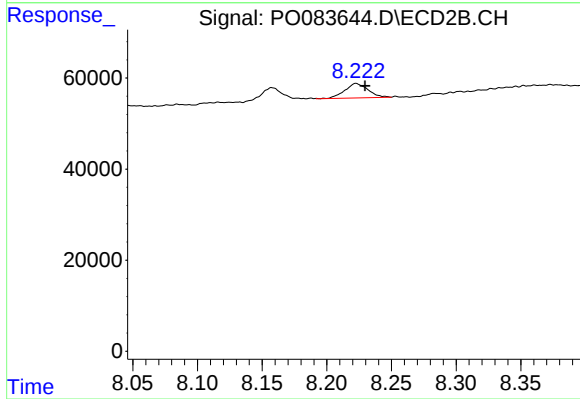
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 28797
Conc: 15.20 ng/ml



#39 AR-1262-4

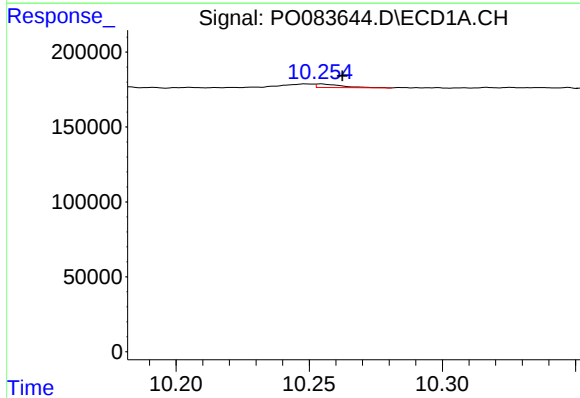
R.T.: 9.576 min
Delta R.T.: -0.007 min
Response: 72946
Conc: 37.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



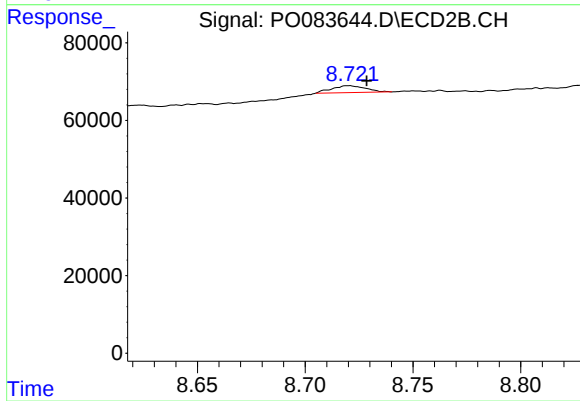
#39 AR-1262-4

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 39681
Conc: 11.80 ng/ml



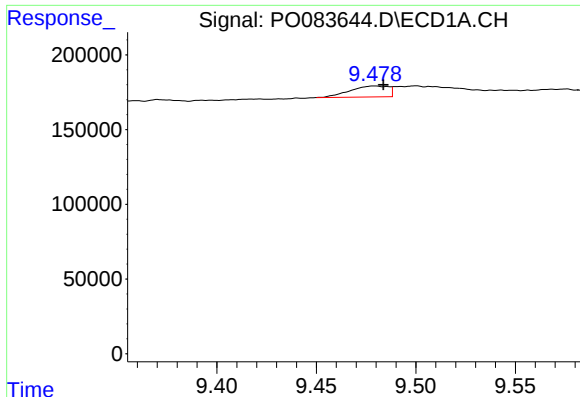
#40 AR-1262-5

R.T.: 10.255 min
Delta R.T.: -0.008 min
Response: 16265
Conc: 5.92 ng/ml



#40 AR-1262-5

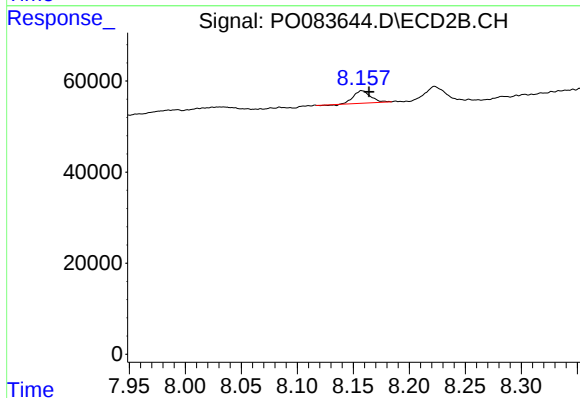
R.T.: 8.720 min
Delta R.T.: -0.008 min
Response: 19413
Conc: 12.47 ng/ml



#41 AR-1268-1

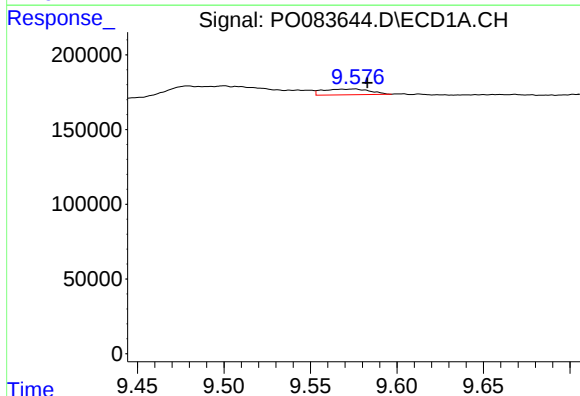
R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 98612
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



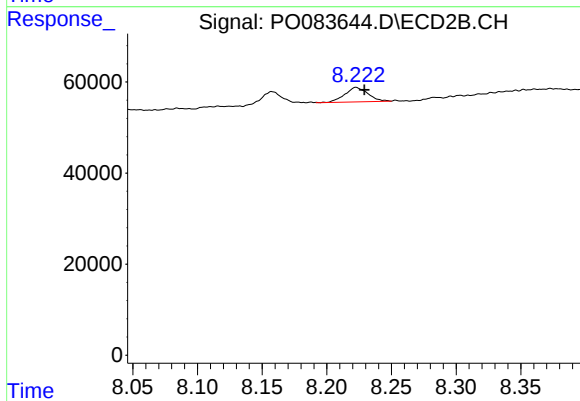
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: -0.006 min
Response: 28797
Conc: 5.15 ng/ml



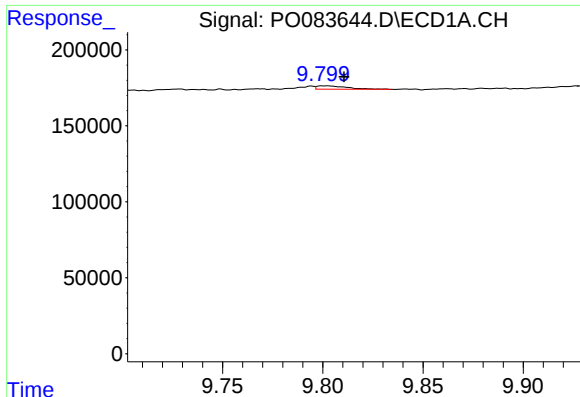
#42 AR-1268-2

R.T.: 9.576 min
Delta R.T.: -0.007 min
Response: 72946
Conc: 8.83 ng/ml



#42 AR-1268-2

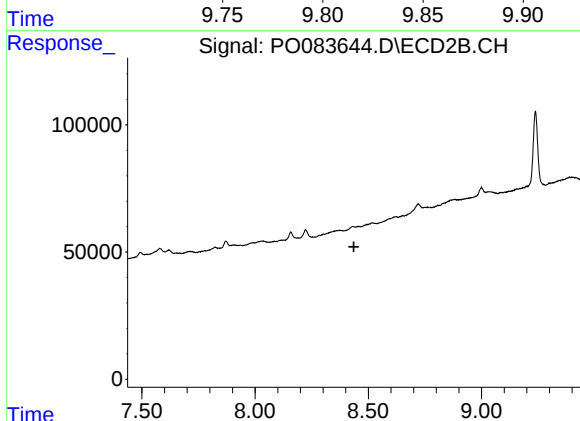
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 39681
Conc: 8.13 ng/ml



#43 AR-1268-3

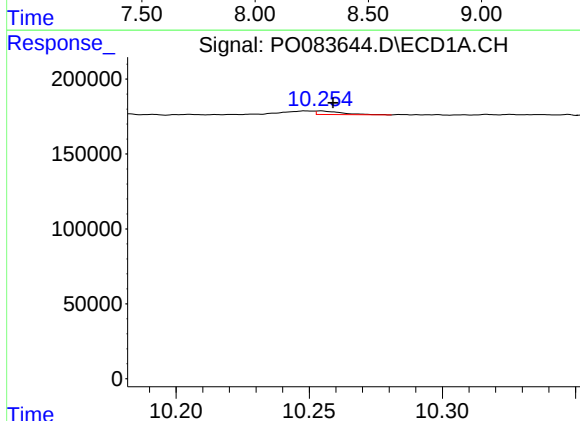
R.T.: 9.803 min
Delta R.T.: -0.008 min
Response: 23742
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



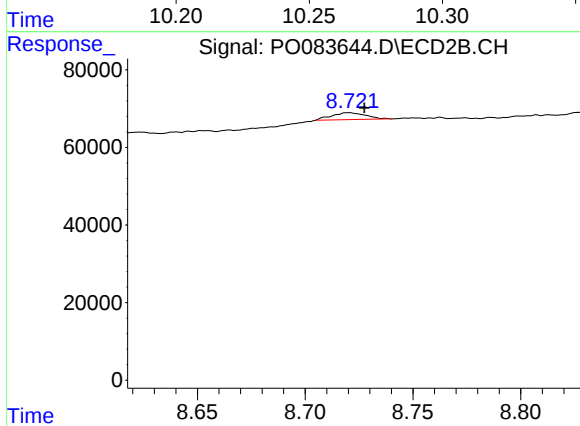
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



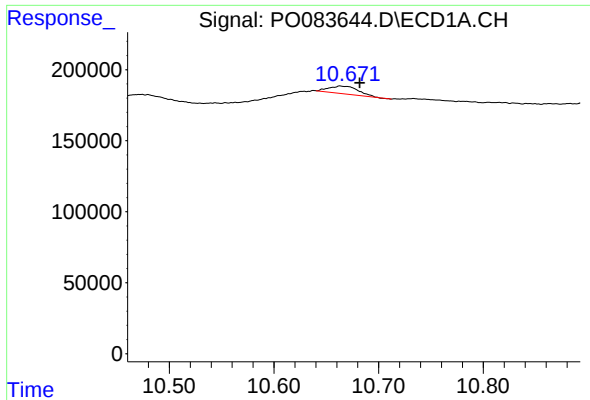
#44 AR-1268-4

R.T.: 10.255 min
Delta R.T.: -0.004 min
Response: 16265
Conc: 5.53 ng/ml



#44 AR-1268-4

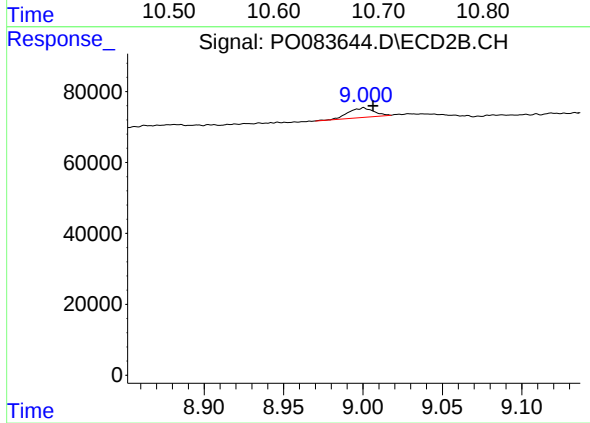
R.T.: 8.720 min
Delta R.T.: -0.007 min
Response: 19413
Conc: 11.26 ng/ml



#45 AR-1268-5

R.T.: 10.663 min
Delta R.T.: -0.019 min
Response: 104117
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.006 min
Response: 30045
Conc: 2.45 ng/ml