

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021021\
 Data File : PP033237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2021 18:53
 Operator : DD\AJ
 Sample : M1354-01 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 T22-216481

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 03:40:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.729	4.005	33410	83766	0.545	2.048 #
2)	SA Decachlor...	10.549	9.265	116057	94277	2.664	2.814
Target Compounds							
3)	L1 AR-1016-1	6.050f	0.000	79740	0	48.650	N.D. #
4)	L1 AR-1016-2	6.050	0.000	79740	0	31.843	N.D. #
5)	L1 AR-1016-3	6.113	0.000	76559	0	48.276	N.D. #
6)	L1 AR-1016-4	6.240f	0.000	97842	0	73.823	N.D. #
9)	L2 AR-1221-2	5.075	0.000	33300	0	71.582	N.D. #
13)	L3 AR-1232-3	6.050	0.000	79740	0	72.685	N.D. #
14)	L3 AR-1232-4	6.240f	0.000	97842	0	170.467	N.D. #
15)	L3 AR-1232-5	6.317	0.000	98815	0	270.418	N.D. #
16)	L4 AR-1242-1	6.050f	0.000	79740	0	61.343	N.D. #
17)	L4 AR-1242-2	6.050	0.000	79740	0	40.471	N.D. #
18)	L4 AR-1242-3	6.113	0.000	76559	0	60.405	N.D. #
19)	L4 AR-1242-4	6.240f	0.000	97842	0	89.139	N.D. #
21)	L5 AR-1248-1	6.050f	0.000	79740	0	83.283	N.D. #
22)	L5 AR-1248-2	6.317	0.000	98815	0	74.573	N.D. #
29)	L6 AR-1254-4	7.831	0.000	3879	0	1.677	N.D. #
32)	L7 AR-1260-2	7.941f	0.000	23732	0	8.120	N.D. #
33)	L7 AR-1260-3	0.000	7.198f	0	41077	N.D.	20.706 #
35)	L7 AR-1260-5	8.886	0.000	38838	0	7.215	N.D. #
37)	L8 AR-1262-2	8.886	0.000	38838	0	6.203	N.D. #
39)	L8 AR-1262-4	9.251	0.000	14069	0	4.512	N.D. #
40)	L8 AR-1262-5	9.888f	0.000	87334	0	42.434	N.D. #
42)	L9 AR-1268-2	9.251	0.000	14069	0	2.179	N.D. #
43)	L9 AR-1268-3	9.460	0.000	11003	0	1.793	N.D. #
44)	L9 AR-1268-4	9.888f	0.000	87334	0	40.233	N.D. #

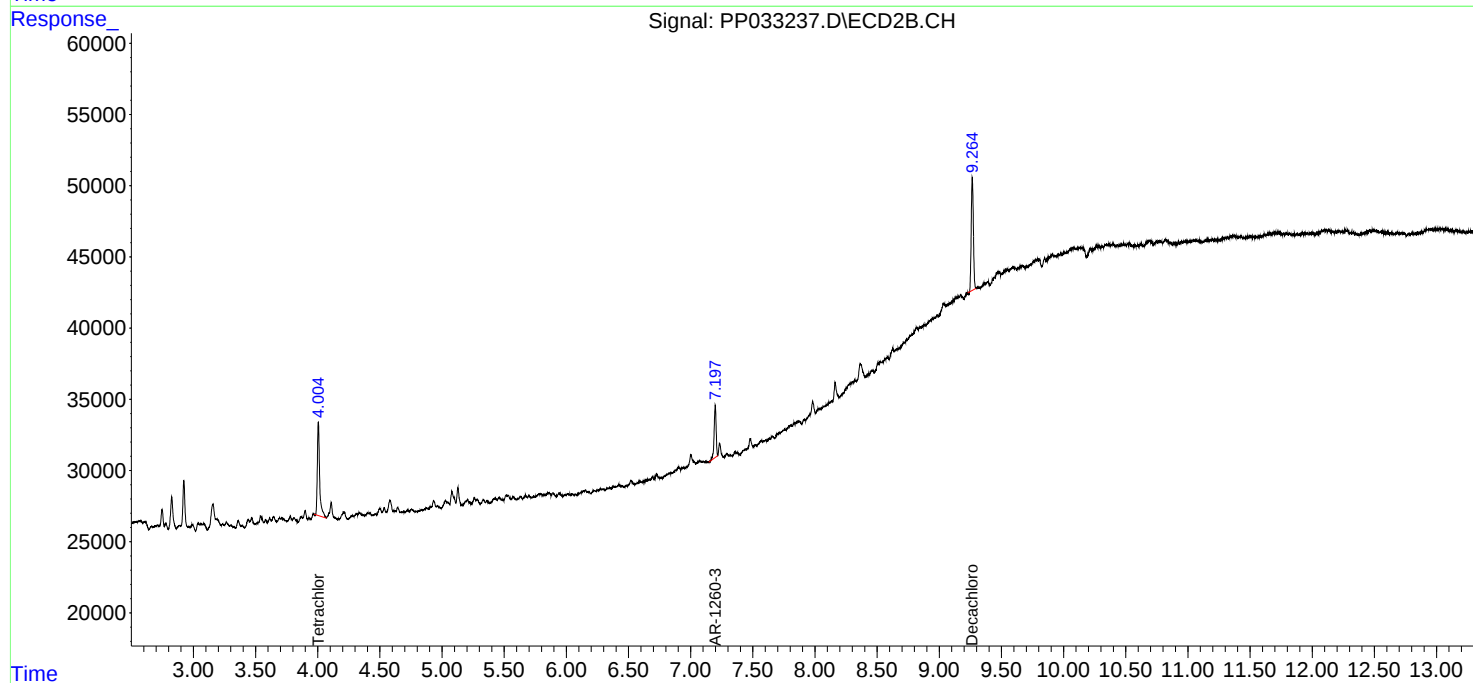
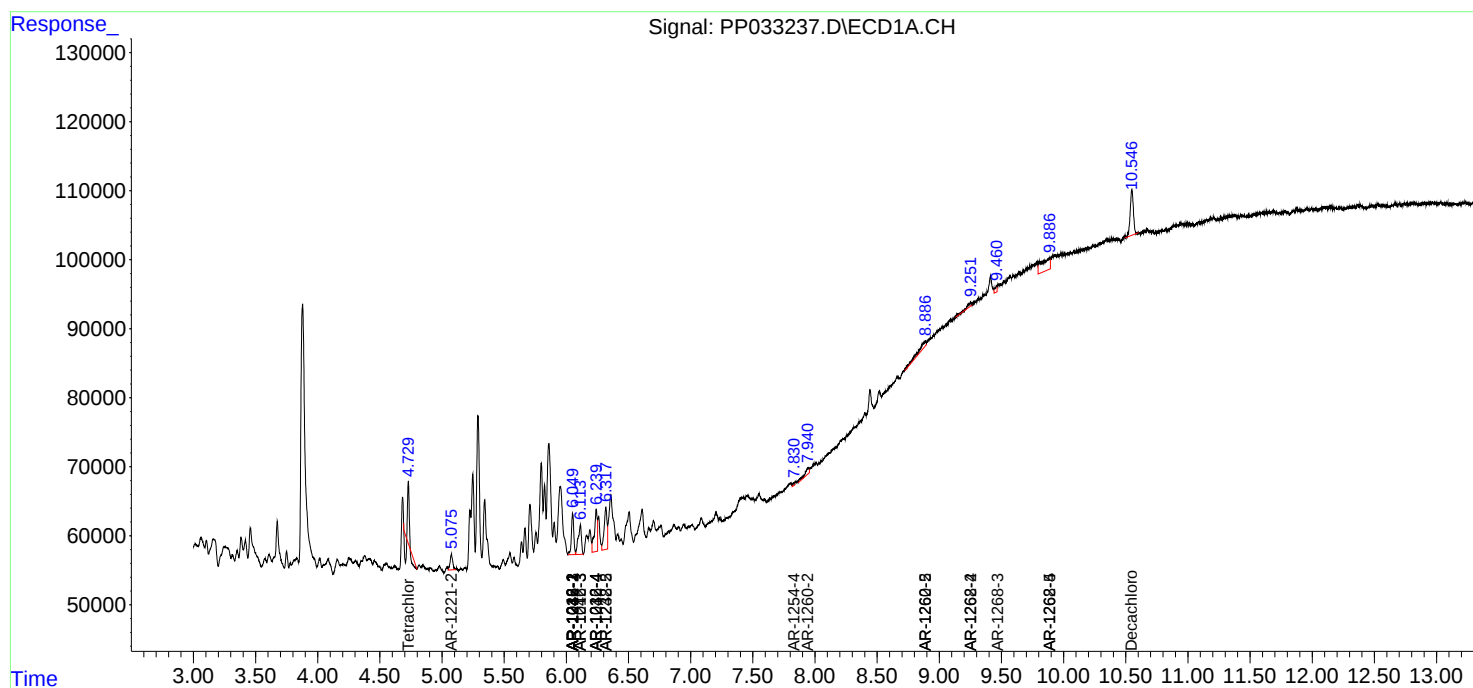
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

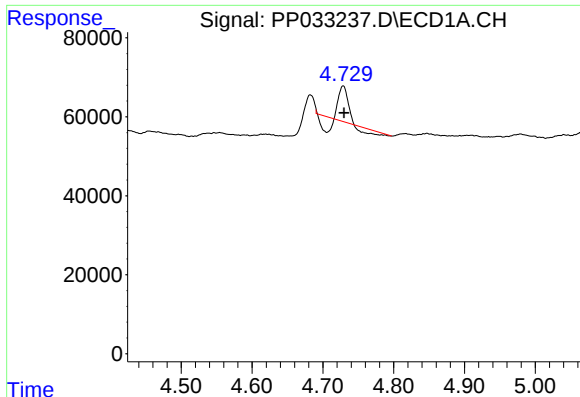
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021021\
Data File : PP033237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2021 18:53
Operator : DD\AJ
Sample : M1354-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
T22-216481

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 03:40:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

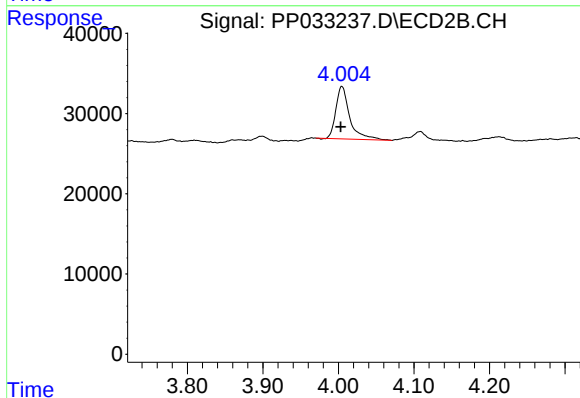




#1 Tetrachloro-m-xylene

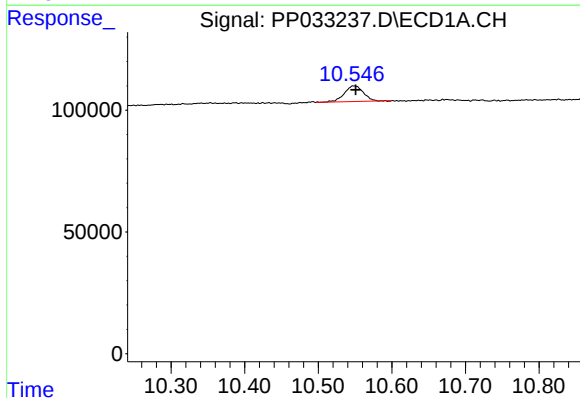
R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 33410
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



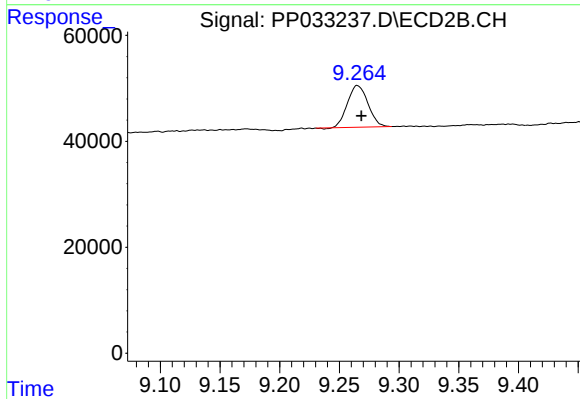
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 83766
Conc: 2.05 ng/ml



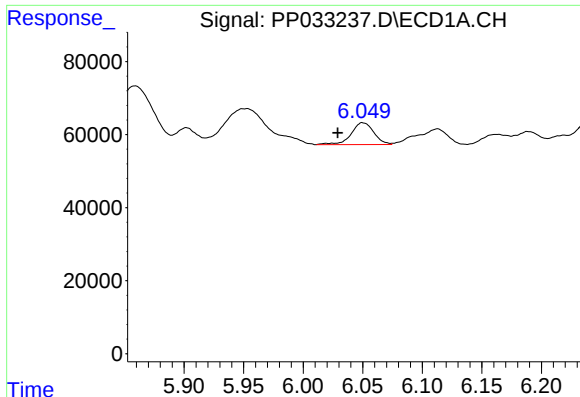
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: -0.002 min
Response: 116057
Conc: 2.66 ng/ml



#2 Decachlorobiphenyl

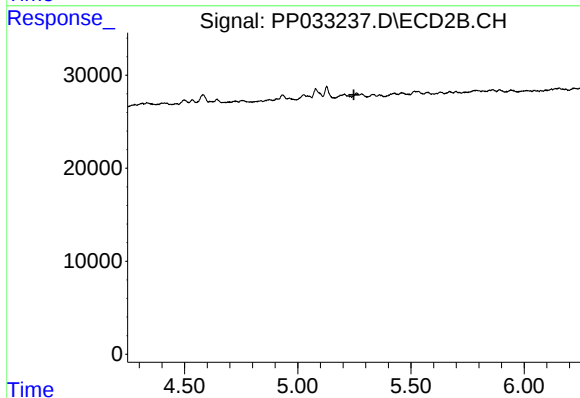
R.T.: 9.265 min
Delta R.T.: -0.003 min
Response: 94277
Conc: 2.81 ng/ml



#3 AR-1016-1

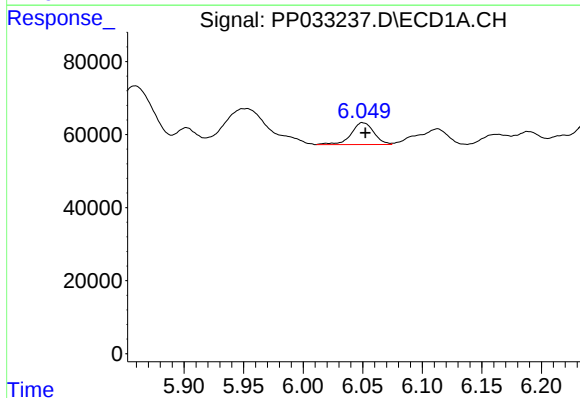
R.T.: 6.050 min
Delta R.T.: 0.021 min
Response: 79740
Conc: 48.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



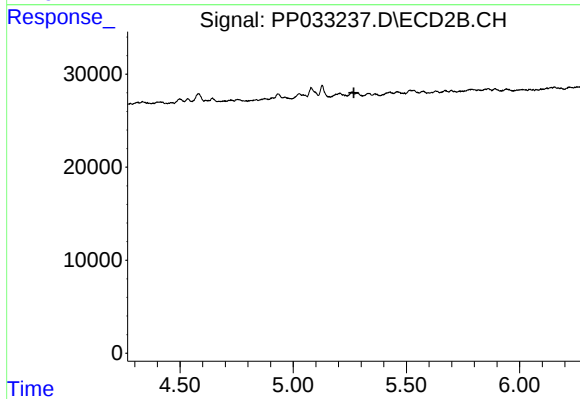
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



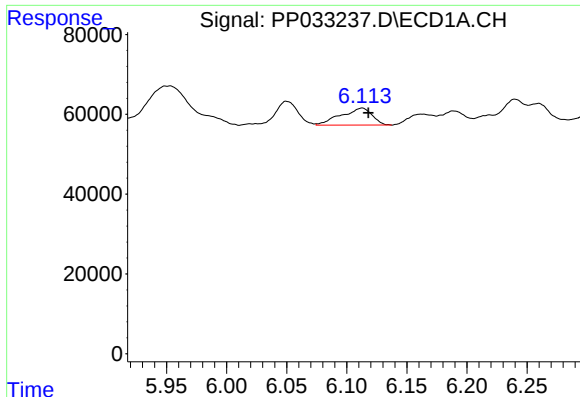
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 79740
Conc: 31.84 ng/ml



#4 AR-1016-2

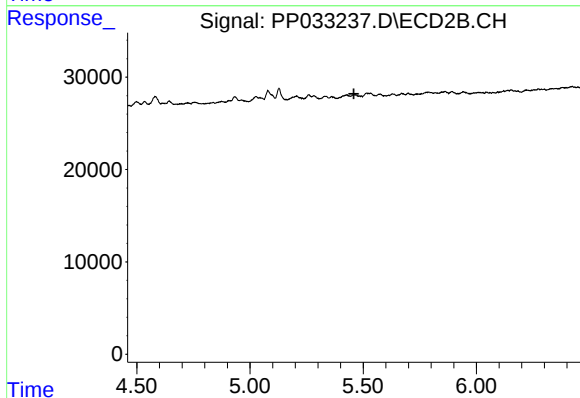
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#5 AR-1016-3

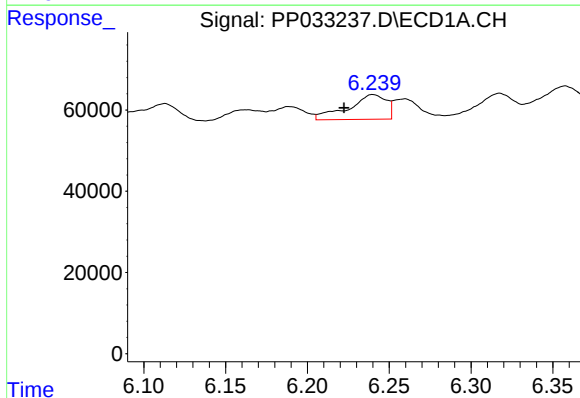
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 76559
Conc: 48.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



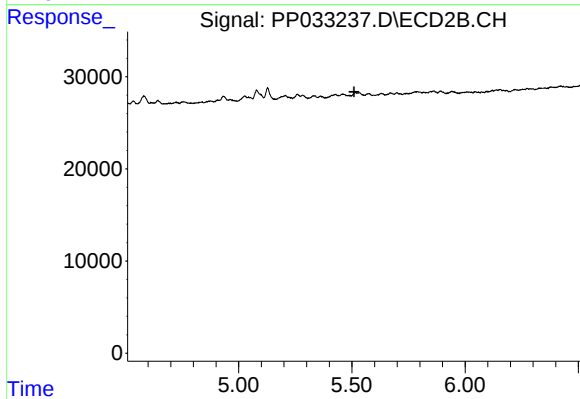
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



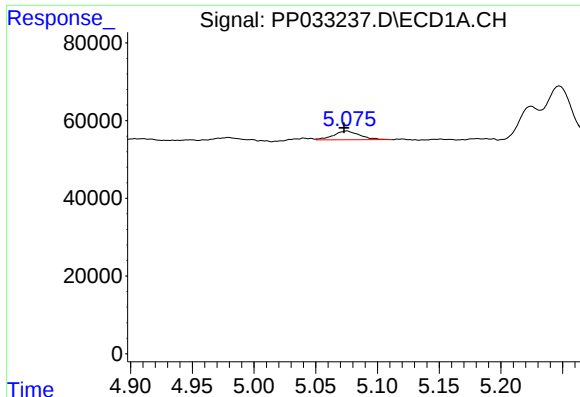
#6 AR-1016-4

R.T.: 6.240 min
Delta R.T.: 0.018 min
Response: 97842
Conc: 73.82 ng/ml



#6 AR-1016-4

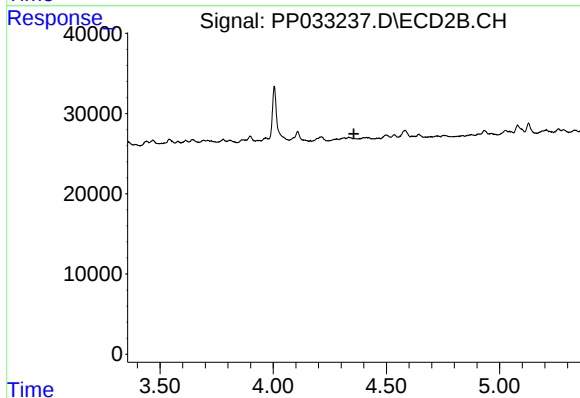
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#9 AR-1221-2

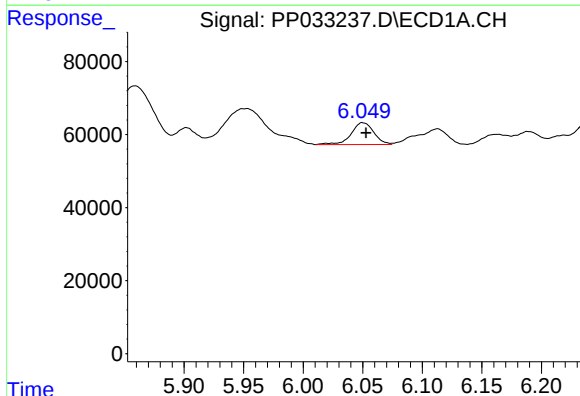
R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 33300
Conc: 71.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



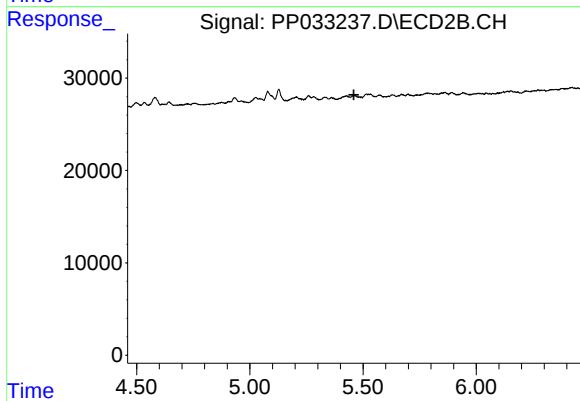
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



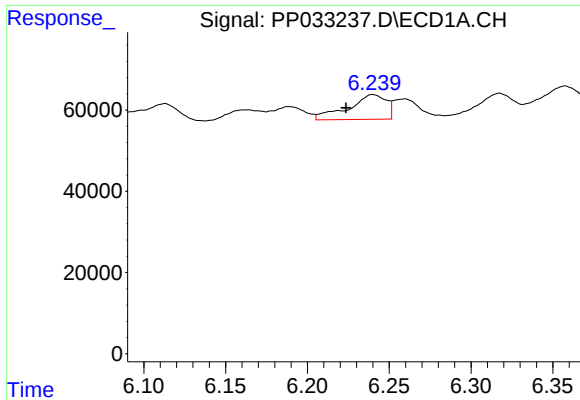
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 79740
Conc: 72.69 ng/ml



#13 AR-1232-3

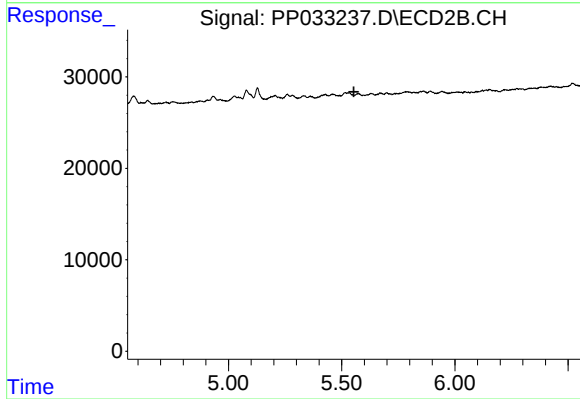
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#14 AR-1232-4

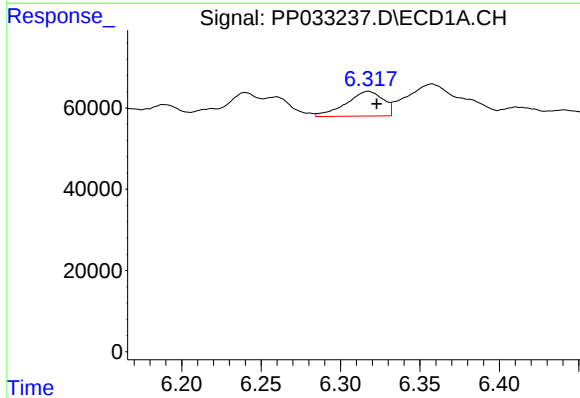
R.T.: 6.240 min
Delta R.T.: 0.016 min
Response: 97842
Conc: 170.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



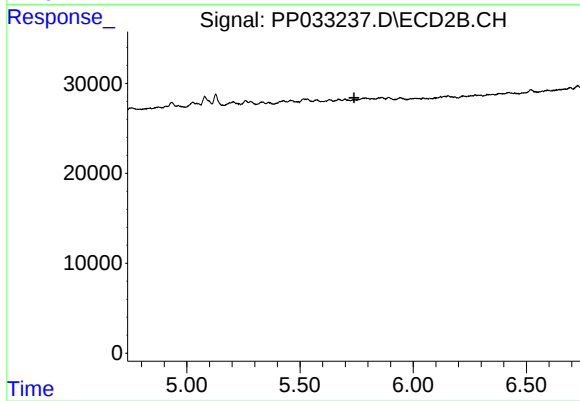
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



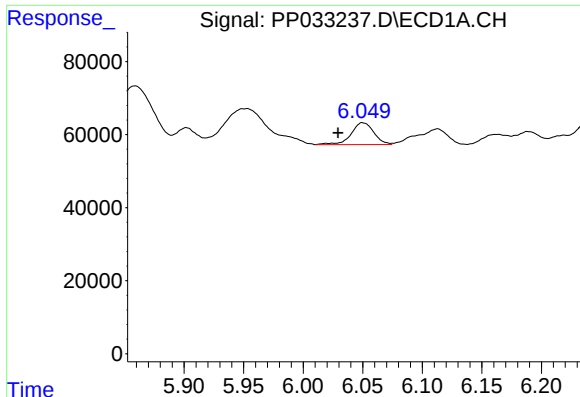
#15 AR-1232-5

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 98815
Conc: 270.42 ng/ml



#15 AR-1232-5

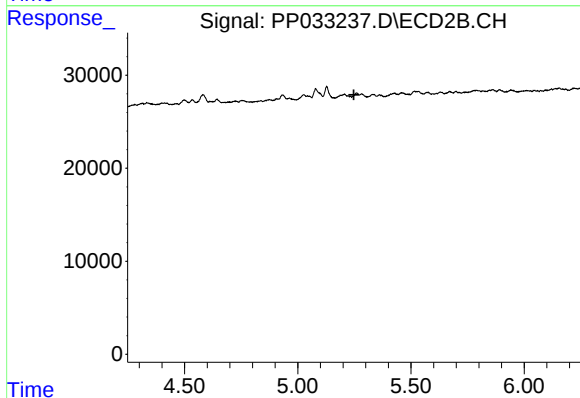
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#16 AR-1242-1

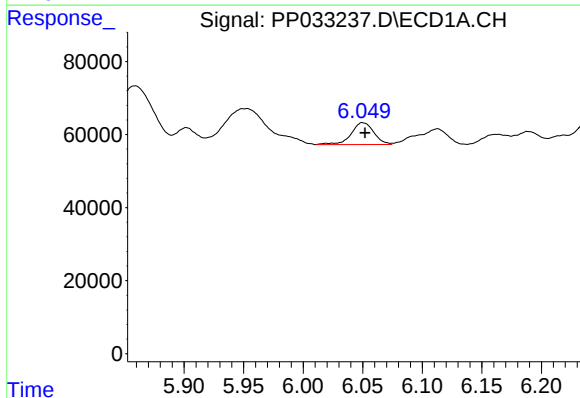
R.T.: 6.050 min
Delta R.T.: 0.021 min
Response: 79740
Conc: 61.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



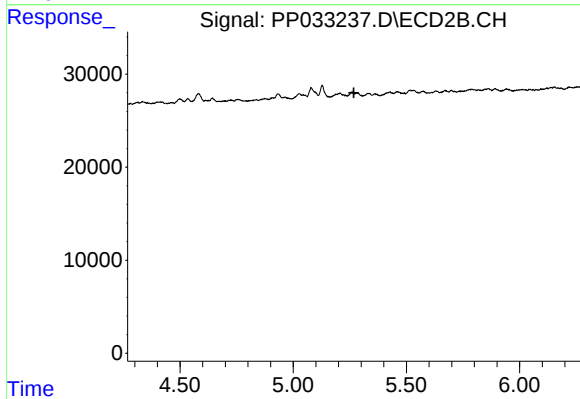
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



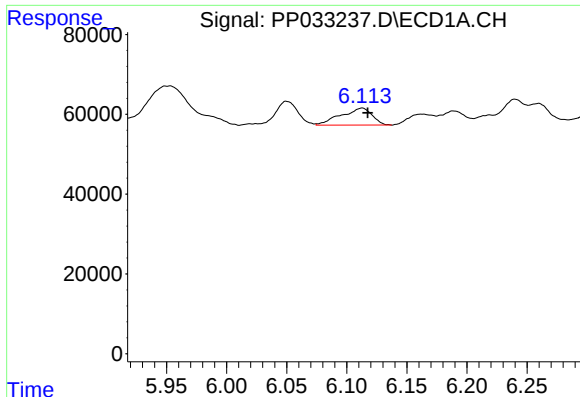
#17 AR-1242-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 79740
Conc: 40.47 ng/ml



#17 AR-1242-2

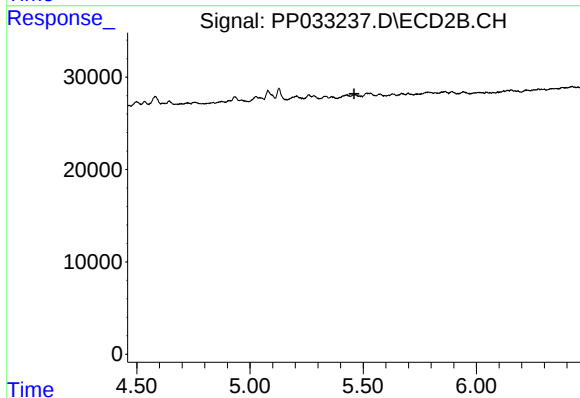
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#18 AR-1242-3

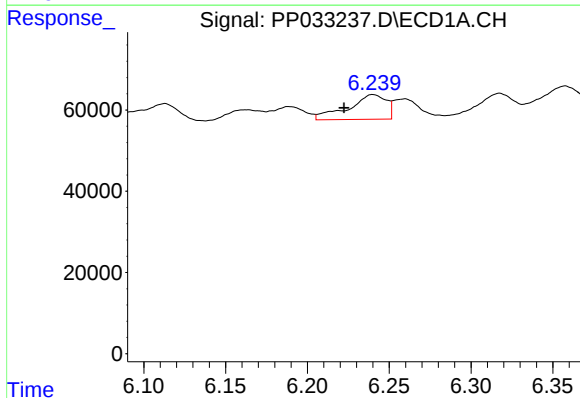
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 76559
Conc: 60.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



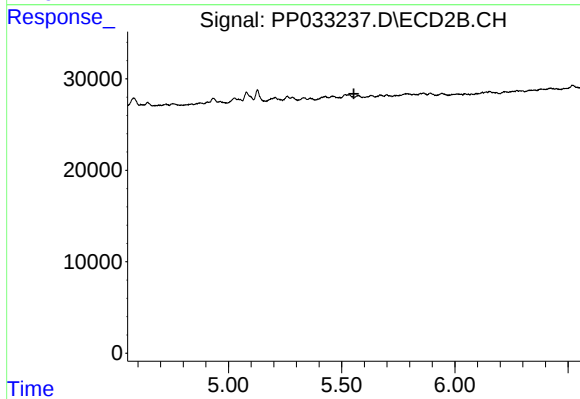
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



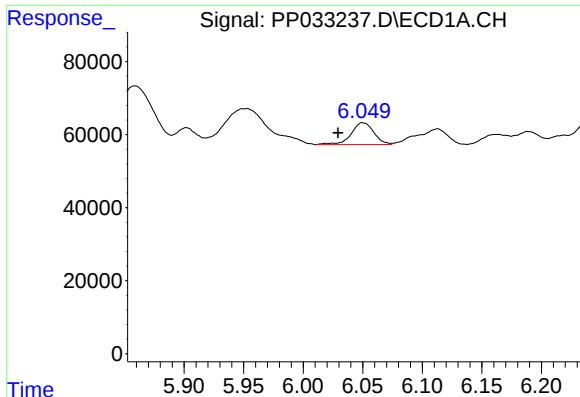
#19 AR-1242-4

R.T.: 6.240 min
Delta R.T.: 0.018 min
Response: 97842
Conc: 89.14 ng/ml



#19 AR-1242-4

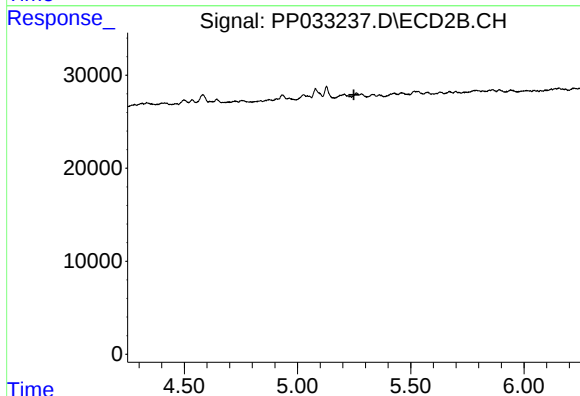
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#21 AR-1248-1

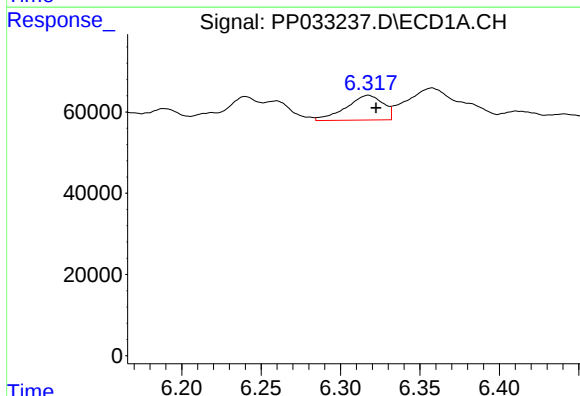
R.T.: 6.050 min
Delta R.T.: 0.021 min
Response: 79740
Conc: 83.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



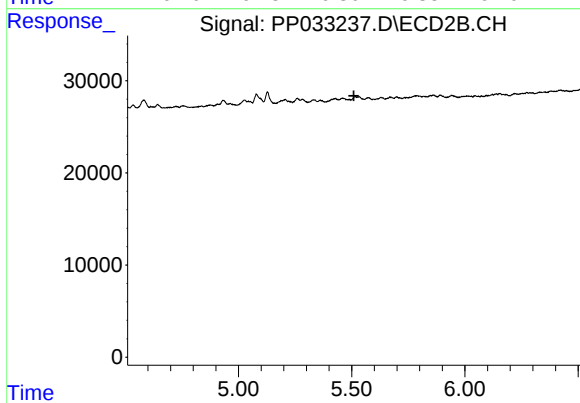
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



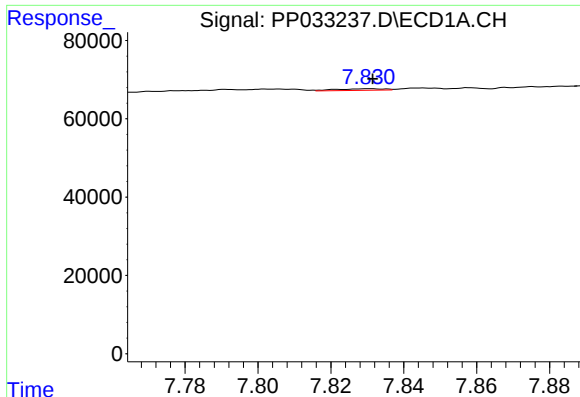
#22 AR-1248-2

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 98815
Conc: 74.57 ng/ml



#22 AR-1248-2

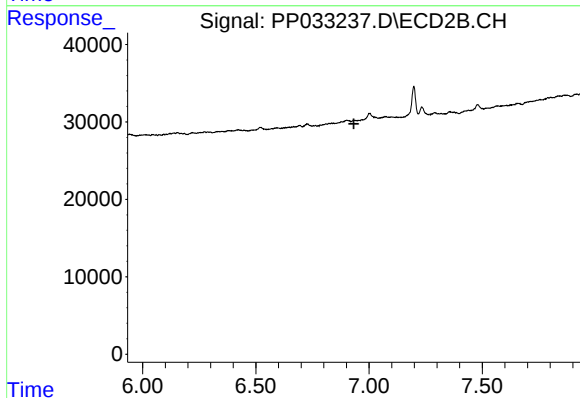
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#29 AR-1254-4

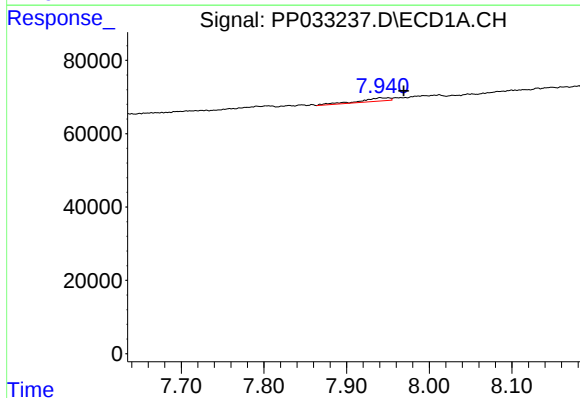
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 3879
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



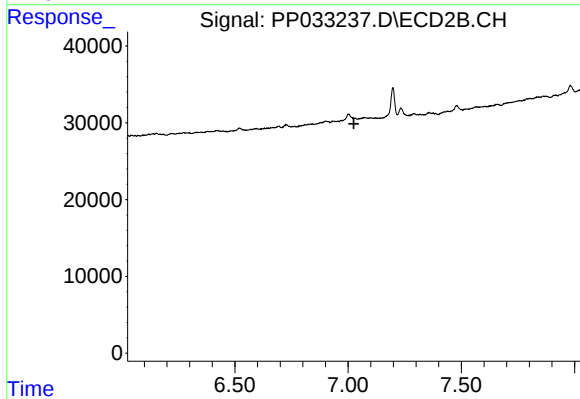
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



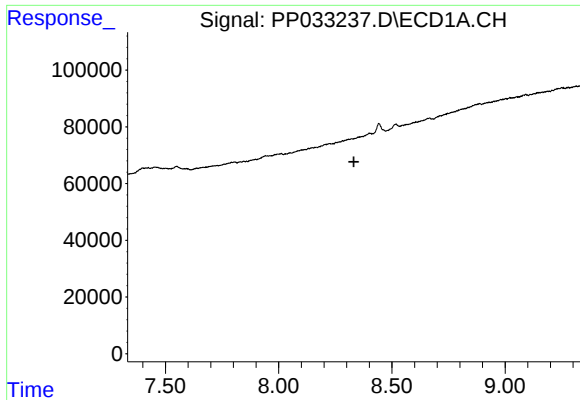
#32 AR-1260-2

R.T.: 7.941 min
Delta R.T.: -0.028 min
Response: 23732
Conc: 8.12 ng/ml



#32 AR-1260-2

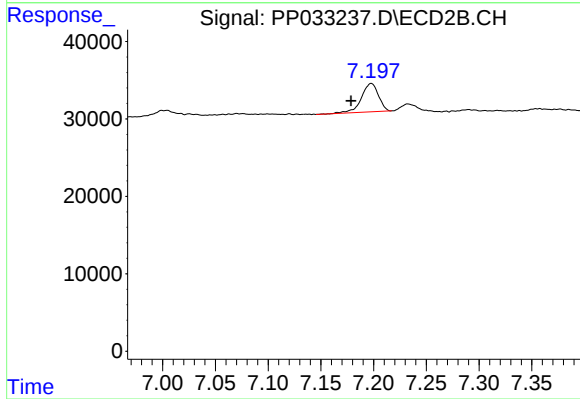
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

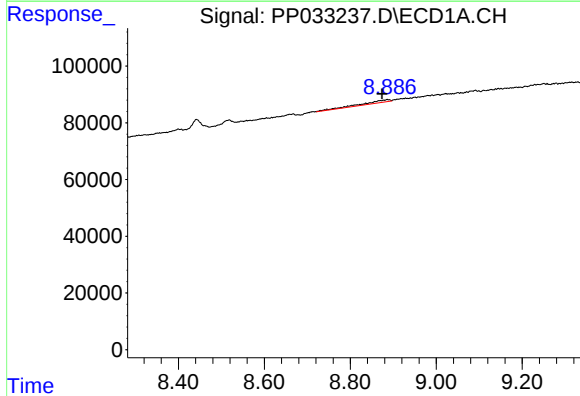
R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T22-216481



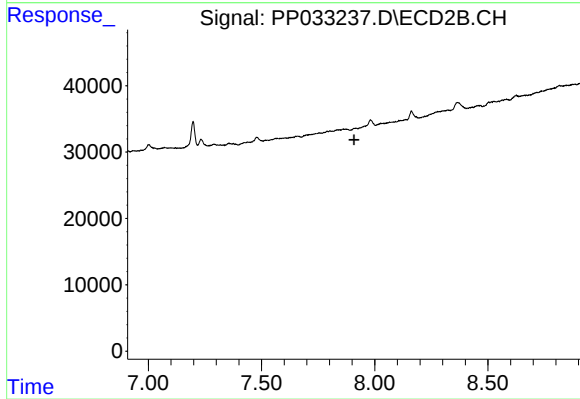
#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: 0.019 min
Response: 41077
Conc: 20.71 ng/ml



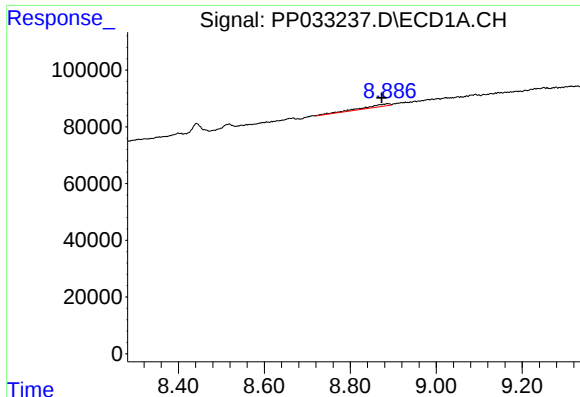
#35 AR-1260-5

R.T.: 8.886 min
Delta R.T.: 0.012 min
Response: 38838
Conc: 7.21 ng/ml



#35 AR-1260-5

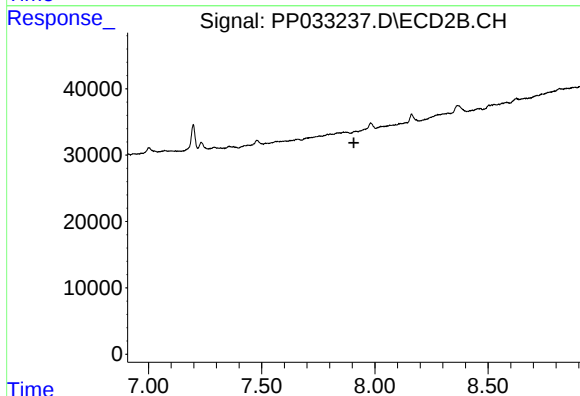
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

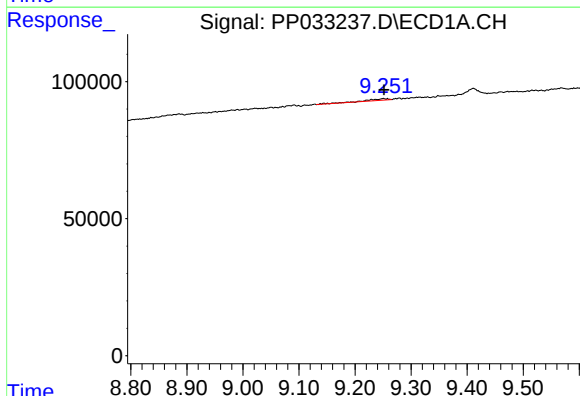
R.T.: 8.886 min
Delta R.T.: 0.013 min
Response: 38838
Conc: 6.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



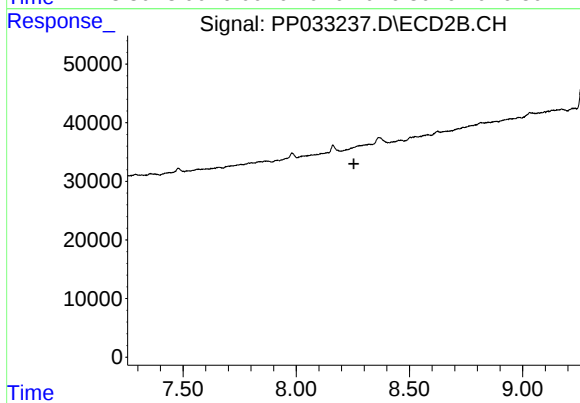
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



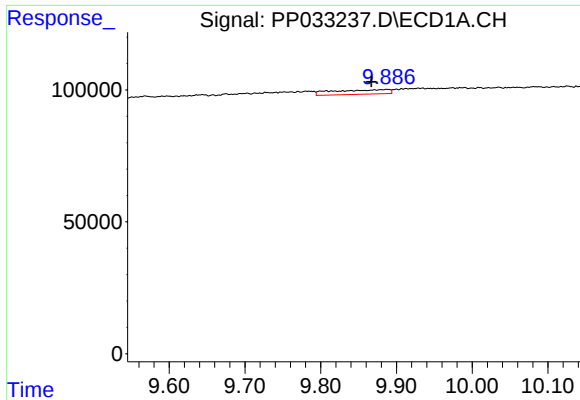
#39 AR-1262-4

R.T.: 9.251 min
Delta R.T.: -0.001 min
Response: 14069
Conc: 4.51 ng/ml



#39 AR-1262-4

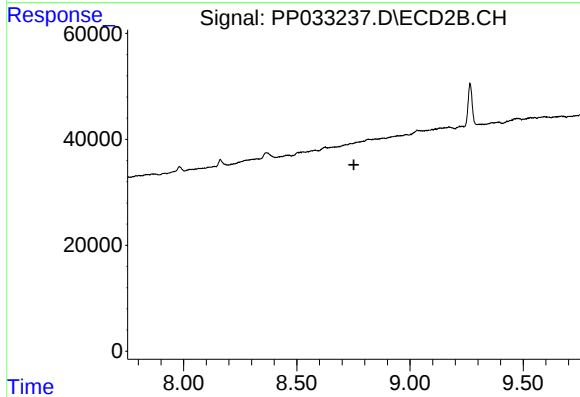
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#40 AR-1262-5

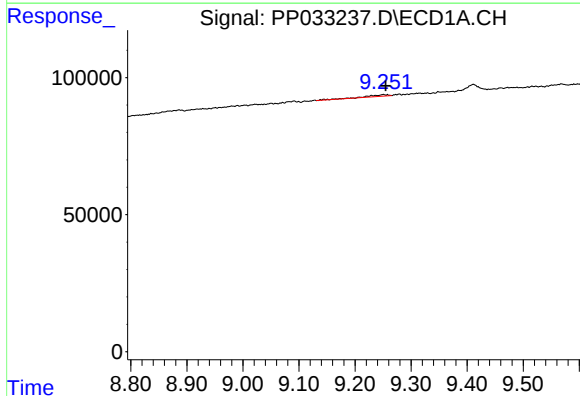
R.T.: 9.888 min
Delta R.T.: 0.021 min
Response: 87334
Conc: 42.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



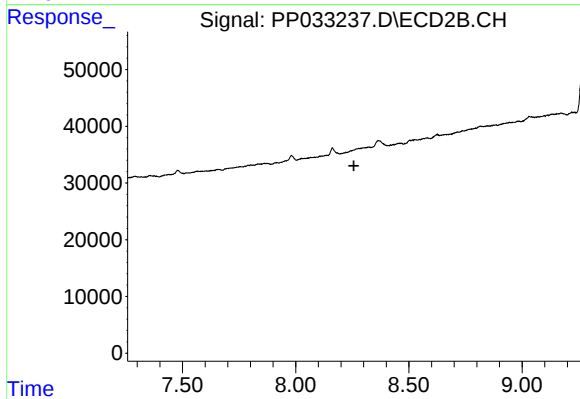
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.752 min
Response: 0
Conc: N.D.



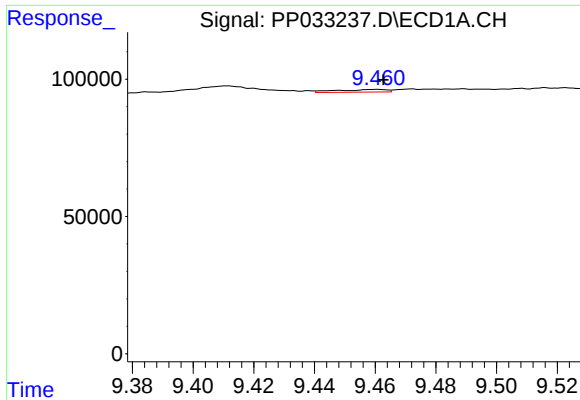
#42 AR-1268-2

R.T.: 9.251 min
Delta R.T.: -0.004 min
Response: 14069
Conc: 2.18 ng/ml



#42 AR-1268-2

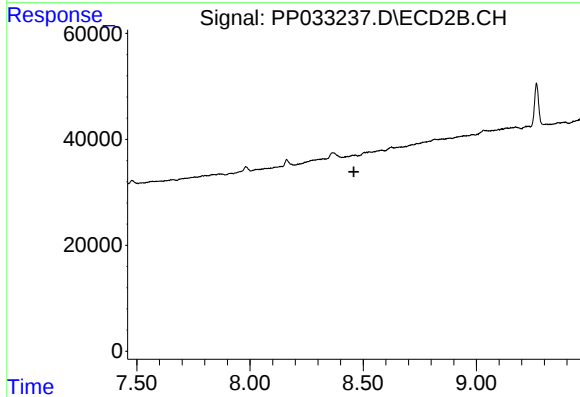
R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#43 AR-1268-3

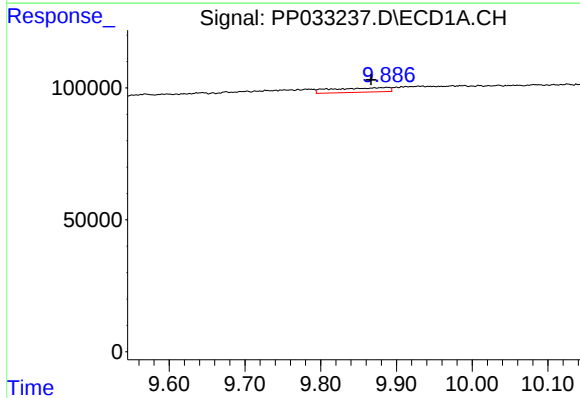
R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 11003
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
T22-216481



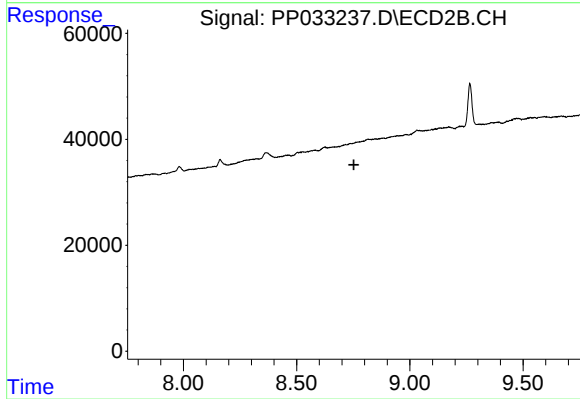
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: 0.021 min
Response: 87334
Conc: 40.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.