

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 14:21
 Operator : YP\AJ
 Sample : P3305-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 15:02:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.792	4.029	41087167	42556800	23.321	22.286
2)	SA Decachlor...	10.793	9.205	40058360	27781578	22.822	21.773
Target Compounds							
3)	L1 AR-1016-1	0.000	5.139	0	380016	N.D.	6.066 #
4)	L1 AR-1016-2	0.000	5.139f	0	380016	N.D.	4.270 #
5)	L1 AR-1016-3	6.056	0.000	783316	0	11.604	N.D. #
6)	L1 AR-1016-4	6.160	0.000	776785	0	13.995	N.D. #
7)	L1 AR-1016-5	6.451	0.000	478642	0	8.609	N.D. #
9)	L2 AR-1221-2	5.097	4.338	758168	870104	45.170	50.406
10)	L2 AR-1221-3	5.165	4.413	1335321	1879324	26.066	37.176 #
11)	L3 AR-1232-1	5.165	4.413	1335321	1879324	30.516	44.032 #
12)	L3 AR-1232-2	5.700	5.139	1993004	380016	77.130	12.885 #
14)	L3 AR-1232-4	6.160	0.000	776785	0	29.967	N.D. #
15)	L3 AR-1232-5	6.254	0.000	1135379	0	52.368	N.D. #
16)	L4 AR-1242-1	0.000	5.139	0	380016	N.D.	7.270 #
17)	L4 AR-1242-2	0.000	5.139f	0	380016	N.D.	5.261 #
18)	L4 AR-1242-3	6.056	0.000	783316	0	14.270	N.D. #
19)	L4 AR-1242-4	6.160	0.000	776785	0	16.965	N.D. #
20)	L4 AR-1242-5	6.900	0.000	2876310	0	57.827	N.D. #
21)	L5 AR-1248-1	0.000	5.139	0	380016	N.D.	9.224 #
22)	L5 AR-1248-2	6.254	0.000	1135379	0	14.874	N.D. #
23)	L5 AR-1248-3	6.451	0.000	478642	0	5.877	N.D. #
24)	L5 AR-1248-4	6.847	0.000	3430373	0	36.829	N.D. #
25)	L5 AR-1248-5	6.900	0.000	2876310	0	31.175	N.D. #
26)	L6 AR-1254-1	6.847	0.000	3430373	0	36.681	N.D. #
27)	L6 AR-1254-2	7.038f	0.000	36516378	0	258.880	N.D. #
29)	L6 AR-1254-4	7.692f	0.000	1855011	0	20.230	N.D. #
30)	L6 AR-1254-5	8.154f	0.000	681981	0	6.861	N.D. #
31)	L7 AR-1260-1	7.559f	0.000	24417715	0	230.822	N.D. #
35)	L7 AR-1260-5	8.803	0.000	619228	0	4.005	N.D. #
36)	L8 AR-1262-1	8.275	0.000	1571227	0	27.869	N.D. #
37)	L8 AR-1262-2	8.803	0.000	619228	0	3.276	N.D. #
38)	L8 AR-1262-3	9.163f	0.000	1945622	0	14.907	N.D. #
39)	L8 AR-1262-4	9.260f	0.000	112819	0	1.002	N.D. #
40)	L8 AR-1262-5	9.949	0.000	51237	0	0.787	N.D. #
41)	L9 AR-1268-1	9.163f	0.000	1945622	0	8.320	N.D. #
42)	L9 AR-1268-2	9.260f	0.000	112819	0	0.529	N.D. #
44)	L9 AR-1268-4	9.949	0.000	51237	0	0.735	N.D. #

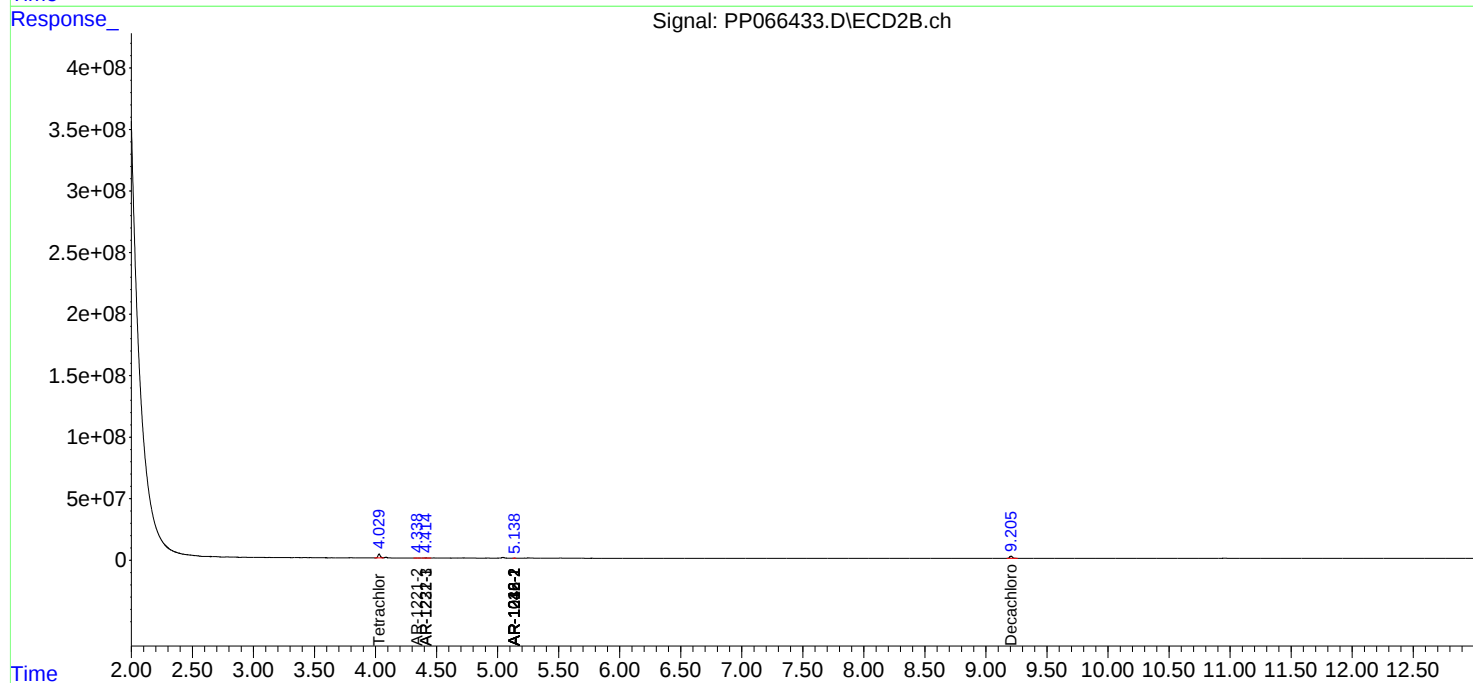
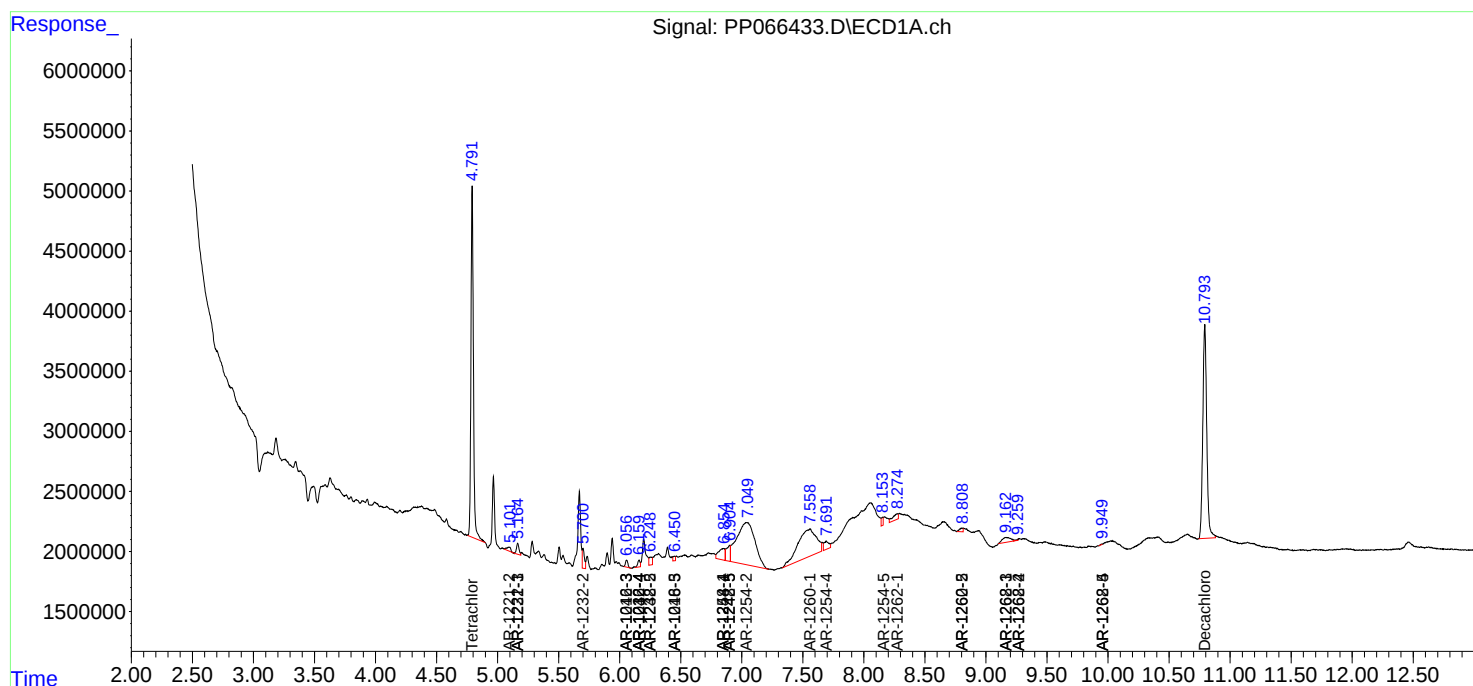
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

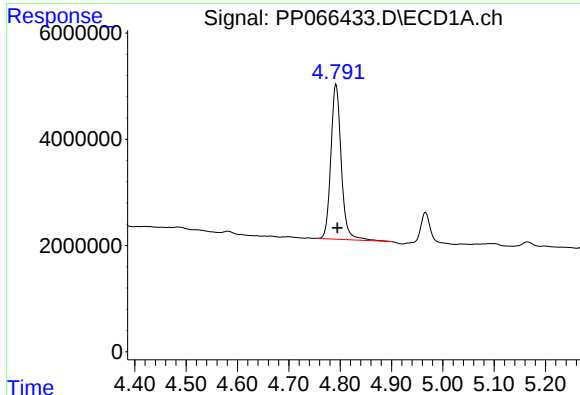
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 14:21
Operator : YP\AJ
Sample : P3305-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 15:02:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
Response via : Initial Calibration
Integrator: ChemStation

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

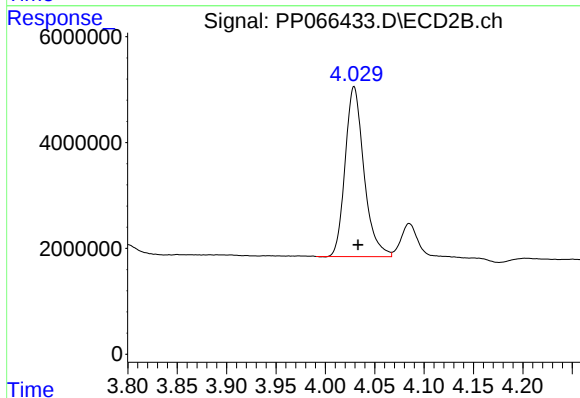




#1 Tetrachloro-m-xylene

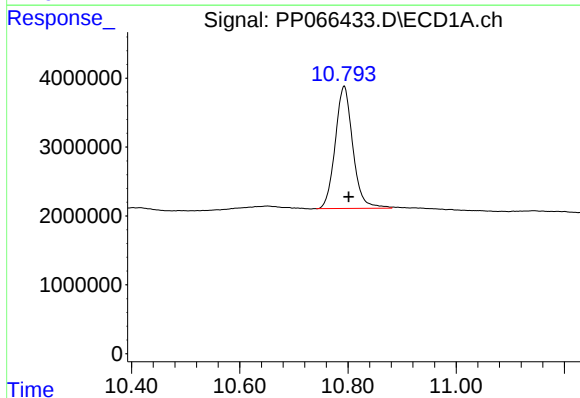
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 41087167
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



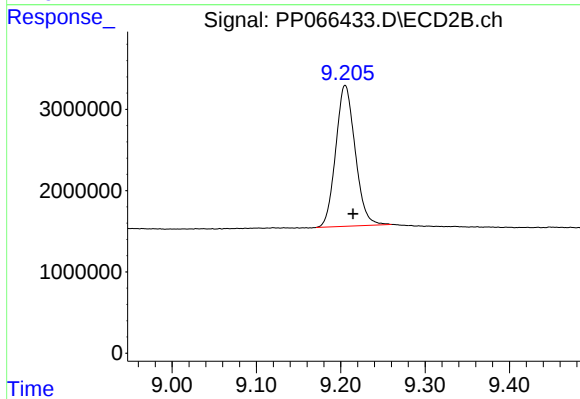
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 42556800
Conc: 22.29 ng/ml



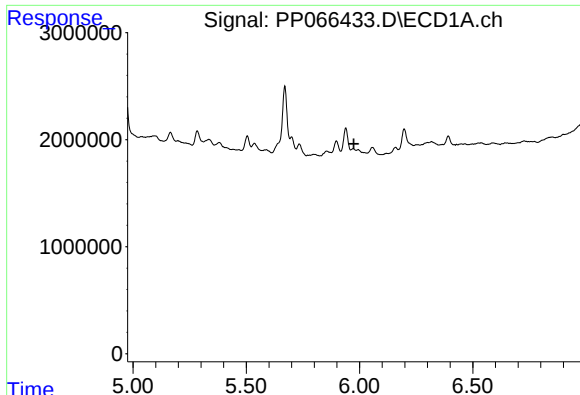
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.008 min
Response: 40058360
Conc: 22.82 ng/ml



#2 Decachlorobiphenyl

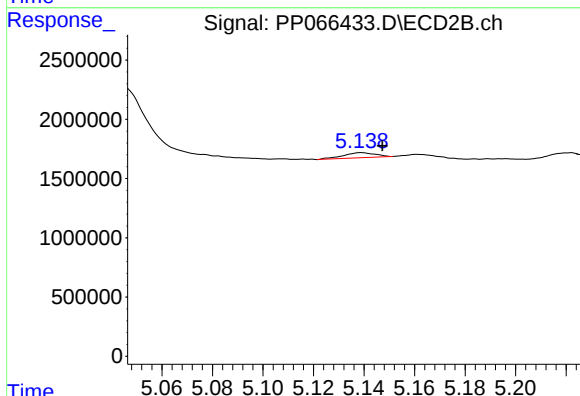
R.T.: 9.205 min
Delta R.T.: -0.009 min
Response: 27781578
Conc: 21.77 ng/ml



#3 AR-1016-1

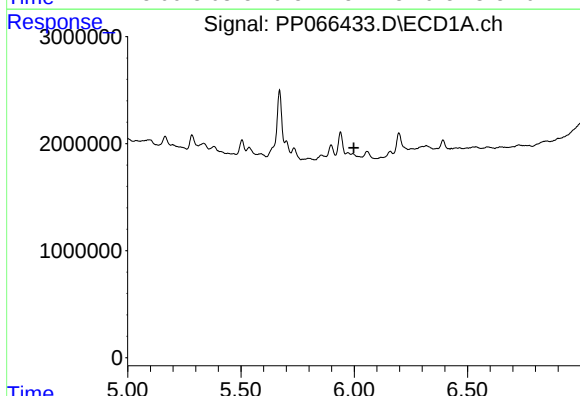
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



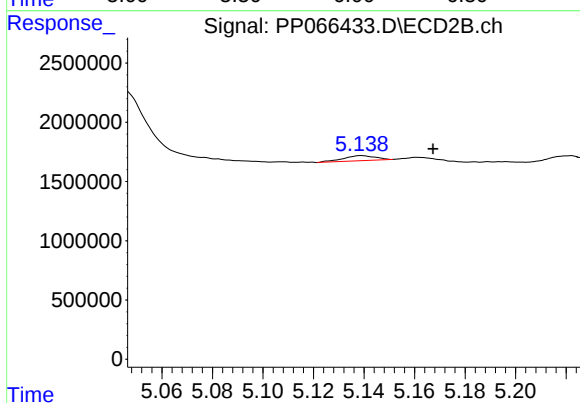
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 380016
Conc: 6.07 ng/ml



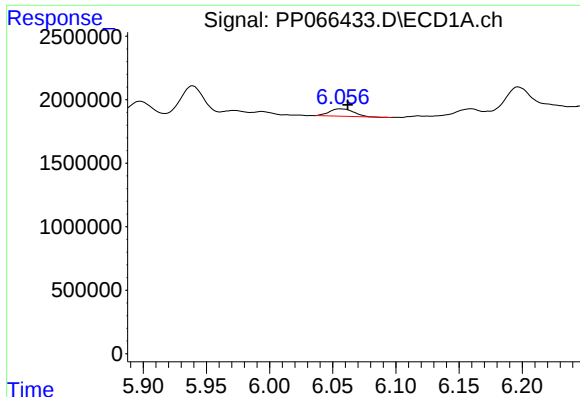
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#4 AR-1016-2

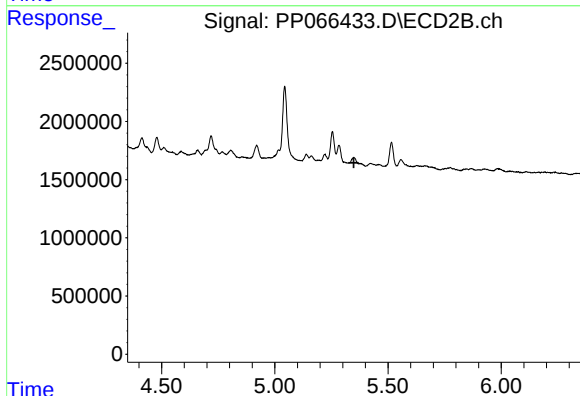
R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 380016
Conc: 4.27 ng/ml



#5 AR-1016-3

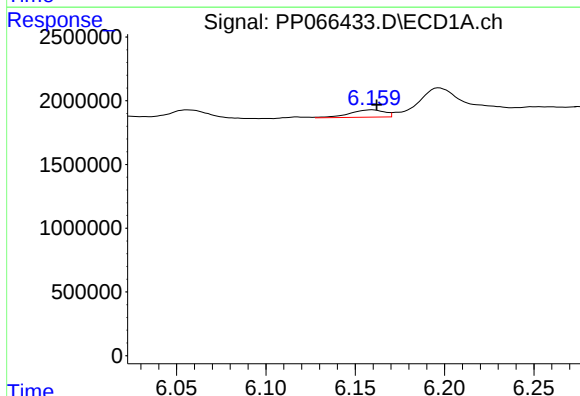
R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 783316
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



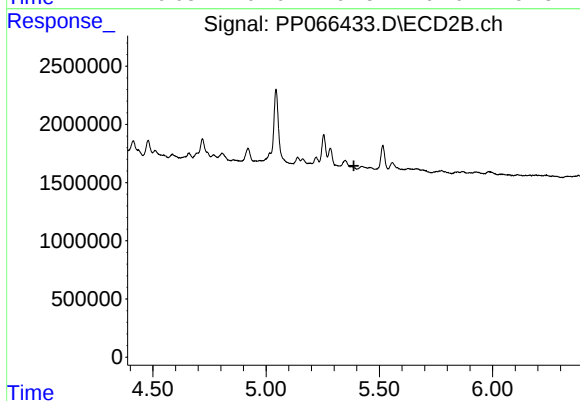
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



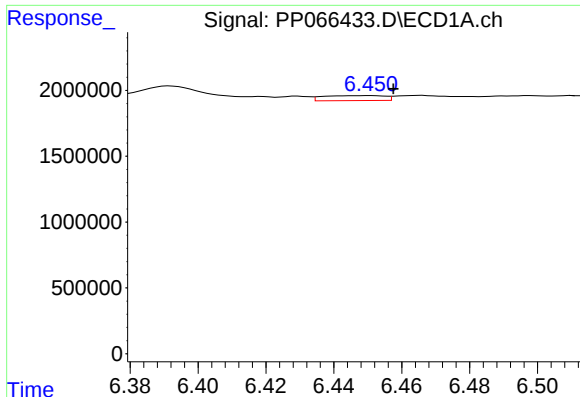
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 776785
Conc: 13.99 ng/ml



#6 AR-1016-4

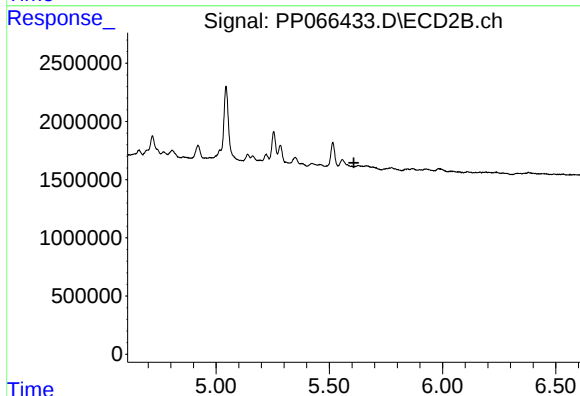
R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



#7 AR-1016-5

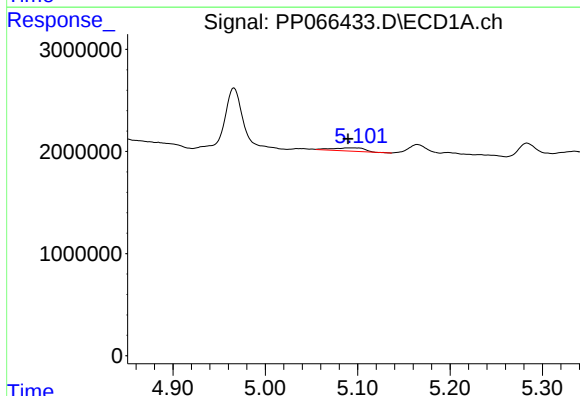
R.T.: 6.451 min
Delta R.T.: -0.007 min
Response: 478642
Conc: 8.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



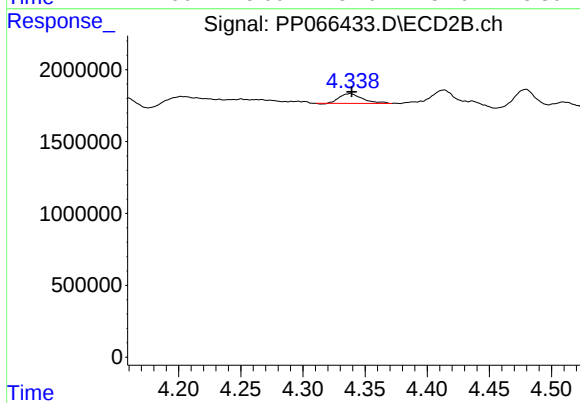
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



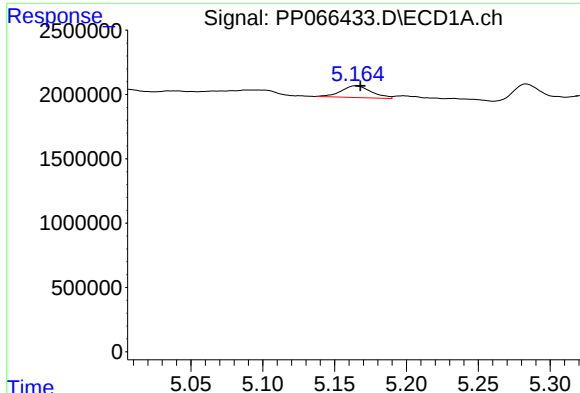
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.007 min
Response: 758168
Conc: 45.17 ng/ml



#9 AR-1221-2

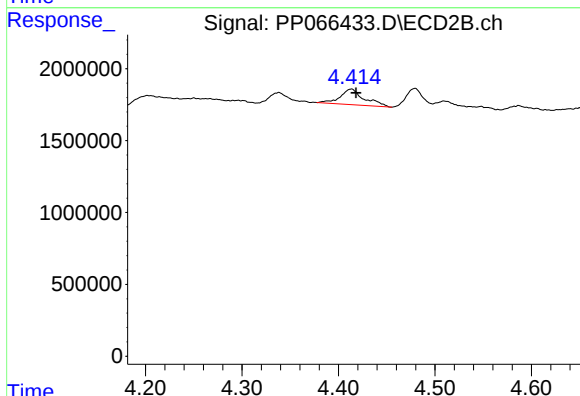
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 870104
Conc: 50.41 ng/ml



#10 AR-1221-3

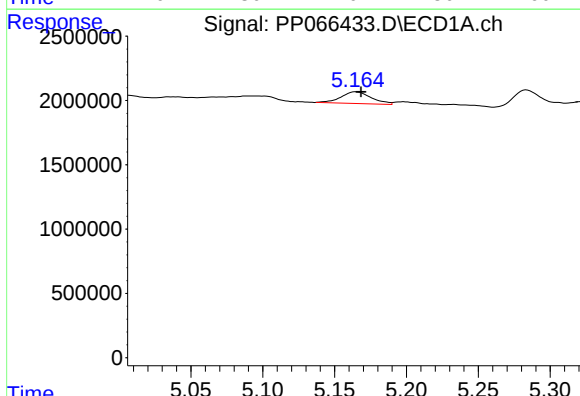
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1335321
Conc: 26.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



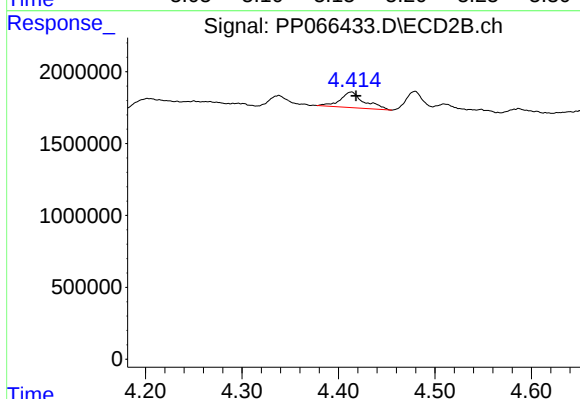
#10 AR-1221-3

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 1879324
Conc: 37.18 ng/ml



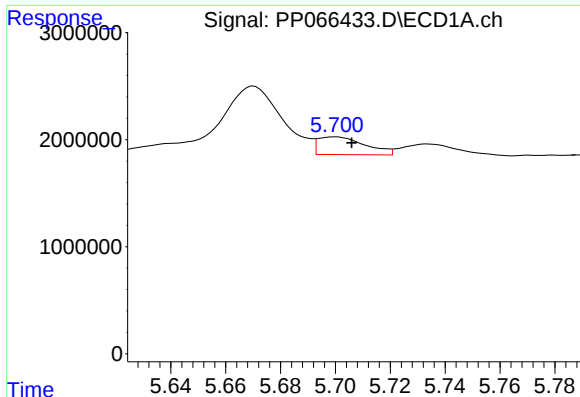
#11 AR-1232-1

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 1335321
Conc: 30.52 ng/ml



#11 AR-1232-1

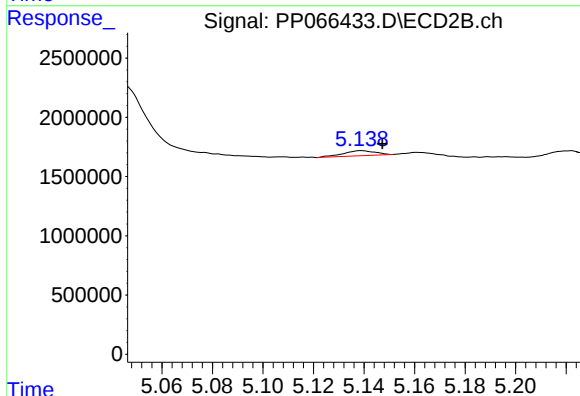
R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 1879324
Conc: 44.03 ng/ml



#12 AR-1232-2

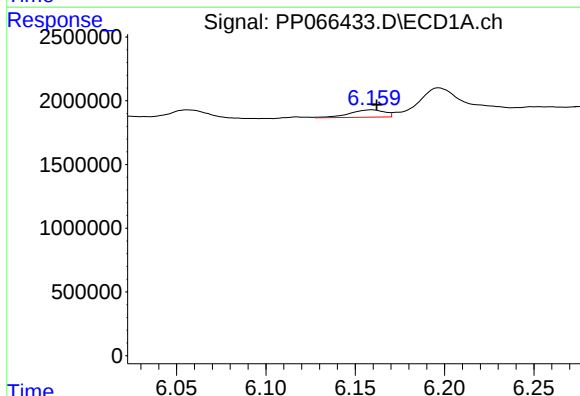
R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 1993004
Conc: 77.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



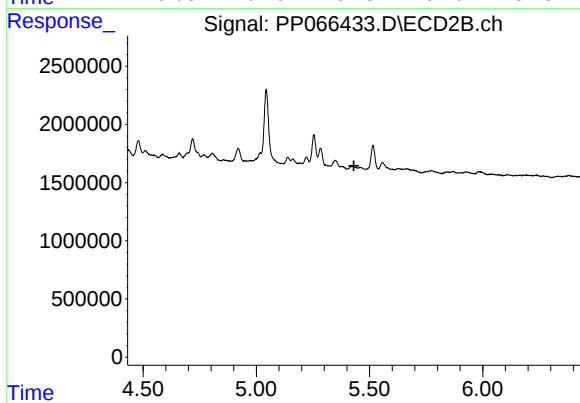
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 380016
Conc: 12.89 ng/ml



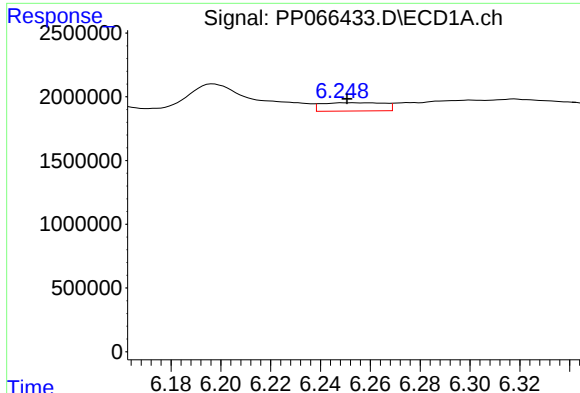
#14 AR-1232-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 776785
Conc: 29.97 ng/ml



#14 AR-1232-4

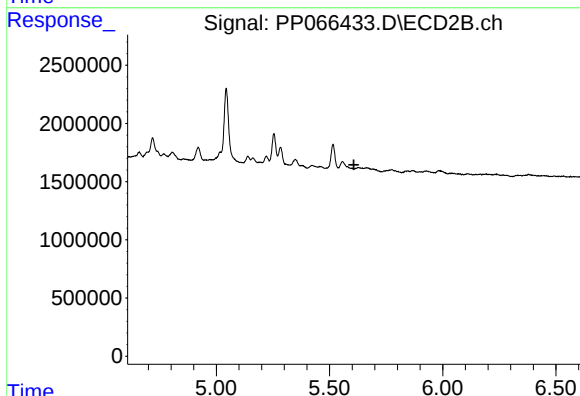
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#15 AR-1232-5

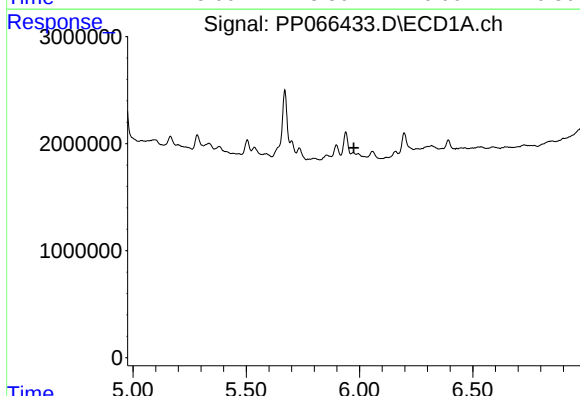
R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 1135379
Conc: 52.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



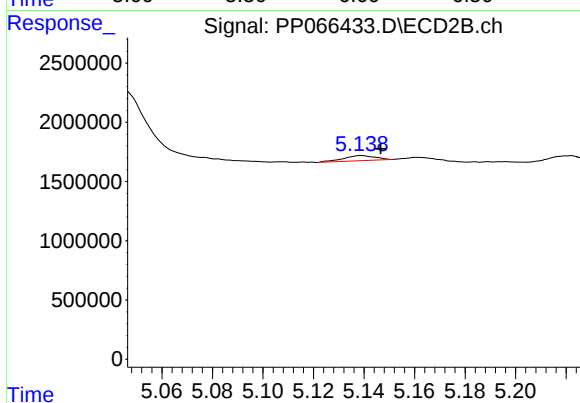
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



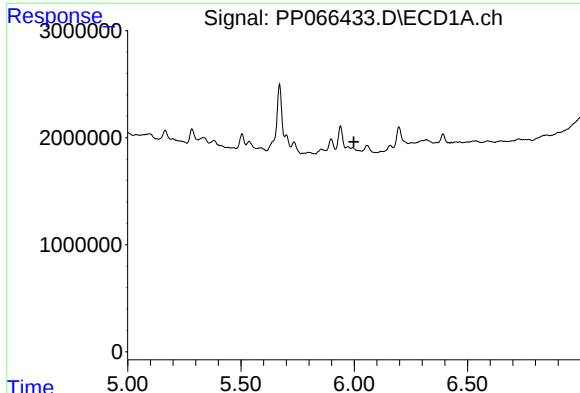
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#16 AR-1242-1

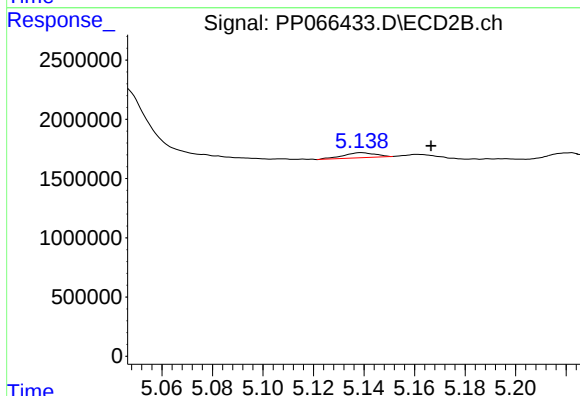
R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 380016
Conc: 7.27 ng/ml



#17 AR-1242-2

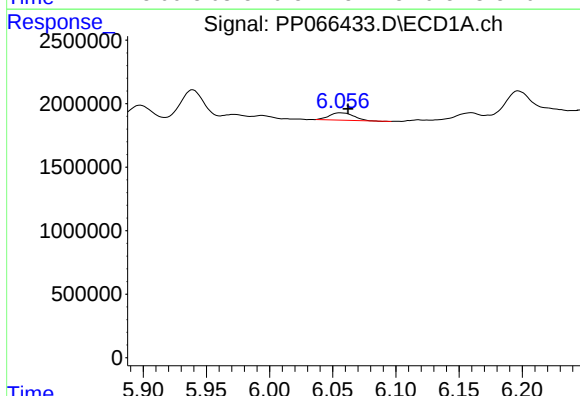
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



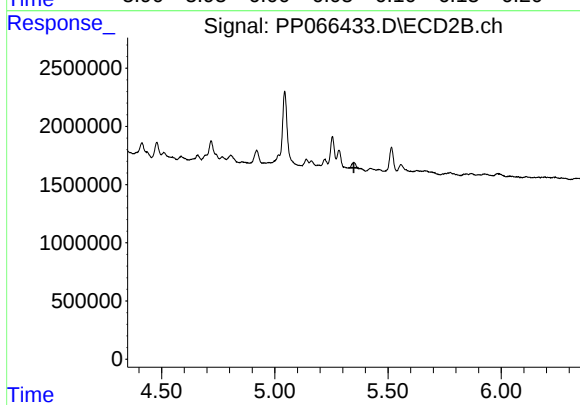
#17 AR-1242-2

R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 380016
Conc: 5.26 ng/ml



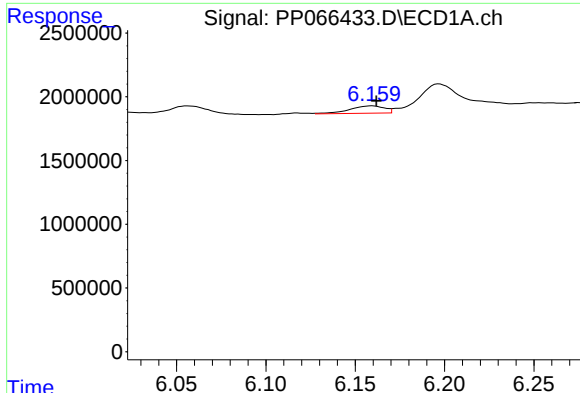
#18 AR-1242-3

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 783316
Conc: 14.27 ng/ml



#18 AR-1242-3

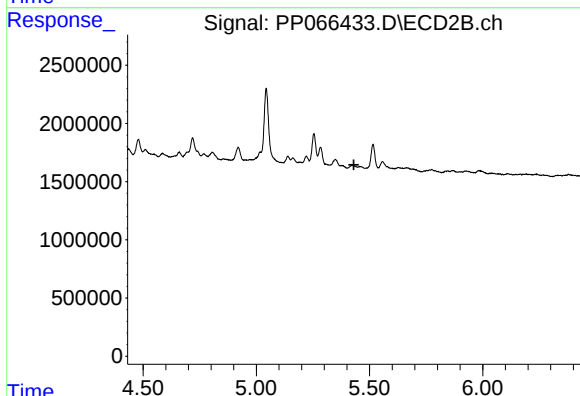
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#19 AR-1242-4

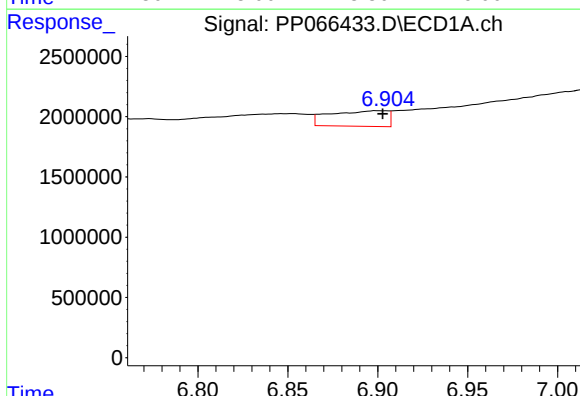
R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 776785
Conc: 16.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



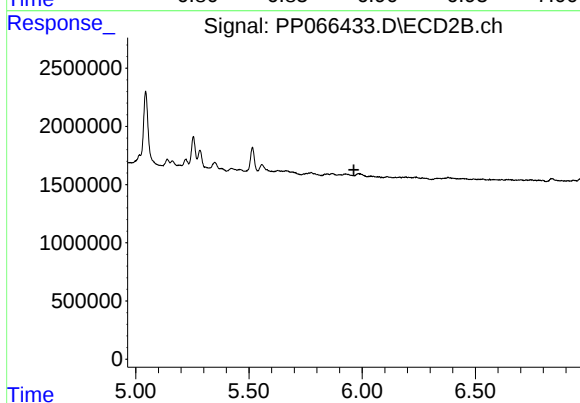
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



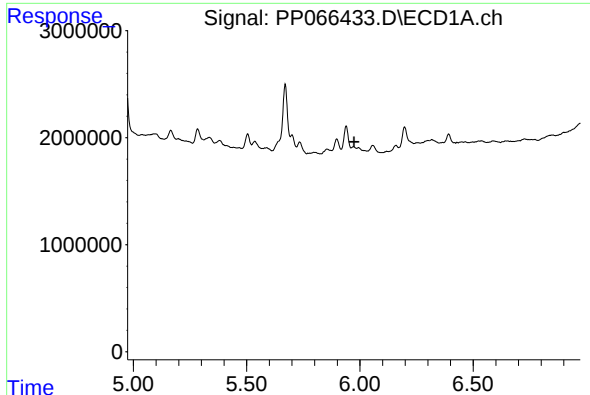
#20 AR-1242-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 2876310
Conc: 57.83 ng/ml



#20 AR-1242-5

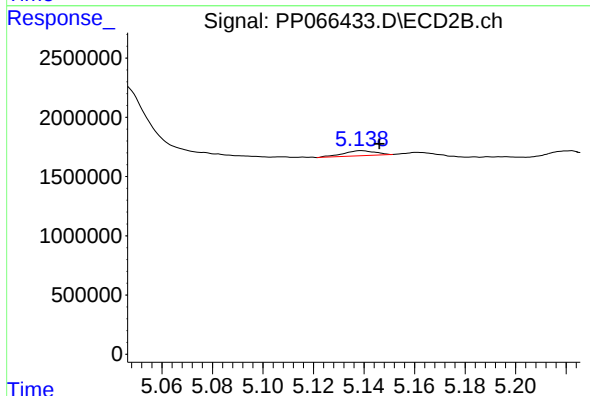
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#21 AR-1248-1

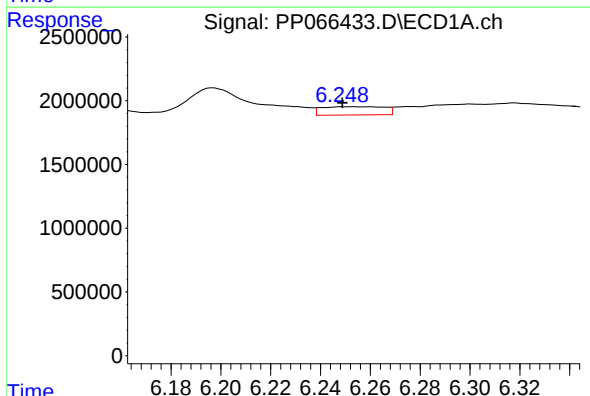
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



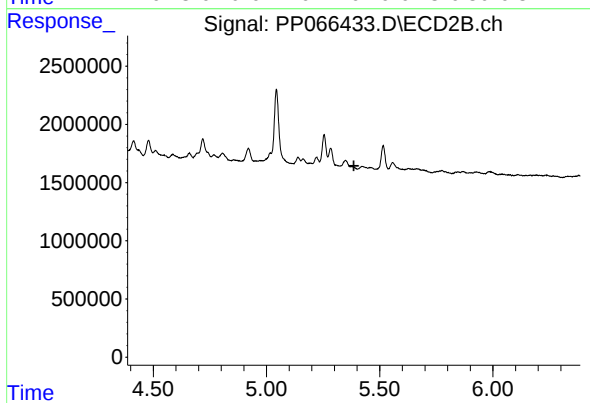
#21 AR-1248-1

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 380016
Conc: 9.22 ng/ml



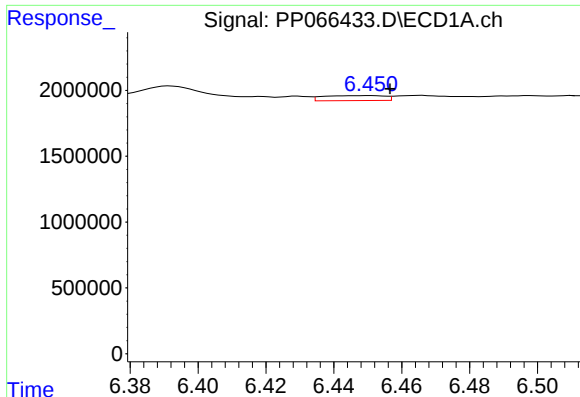
#22 AR-1248-2

R.T.: 6.254 min
Delta R.T.: 0.005 min
Response: 1135379
Conc: 14.87 ng/ml



#22 AR-1248-2

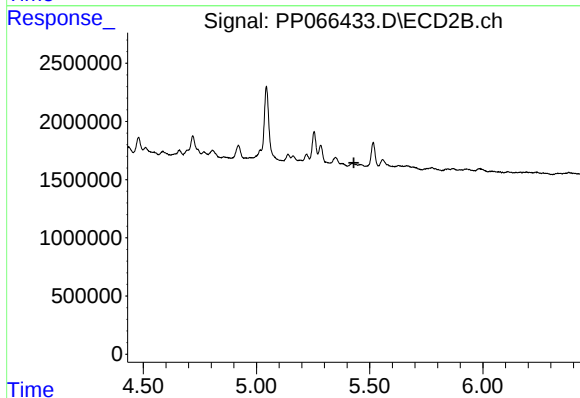
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#23 AR-1248-3

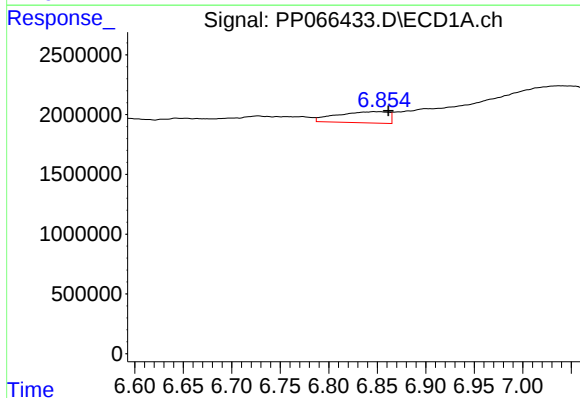
R.T.: 6.451 min
Delta R.T.: -0.006 min
Response: 478642
Conc: 5.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



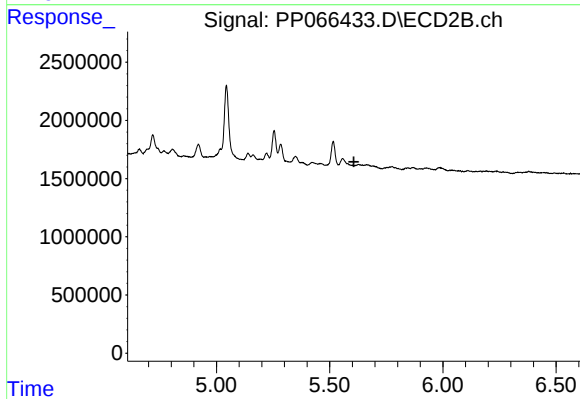
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



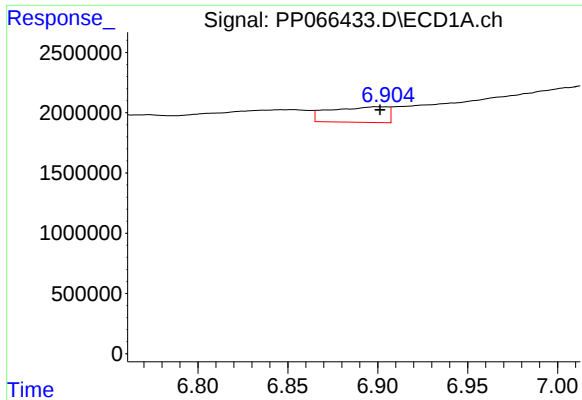
#24 AR-1248-4

R.T.: 6.847 min
Delta R.T.: -0.015 min
Response: 3430373
Conc: 36.83 ng/ml



#24 AR-1248-4

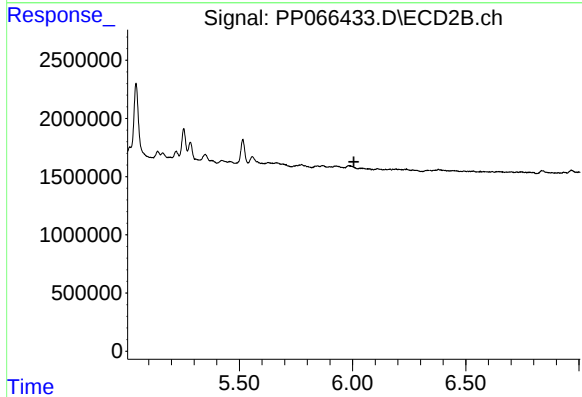
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

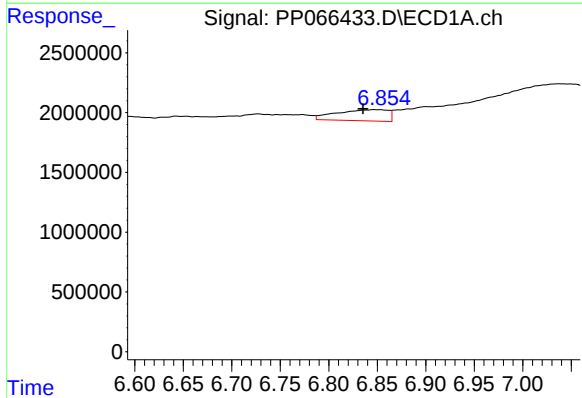
R.T.: 6.900 min
Delta R.T.: -0.001 min
Response: 2876310
Conc: 31.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



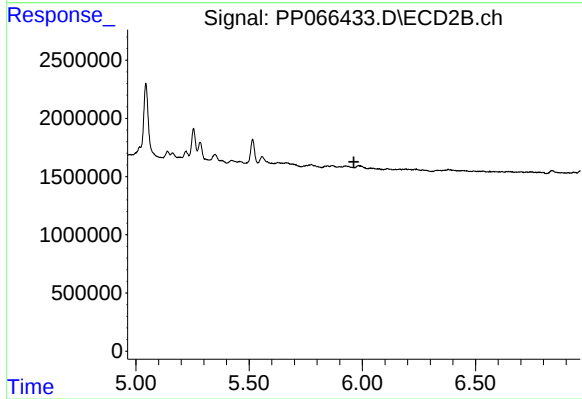
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



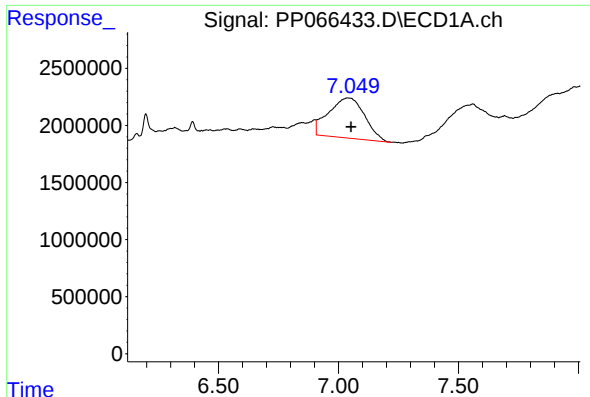
#26 AR-1254-1

R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 3430373
Conc: 36.68 ng/ml



#26 AR-1254-1

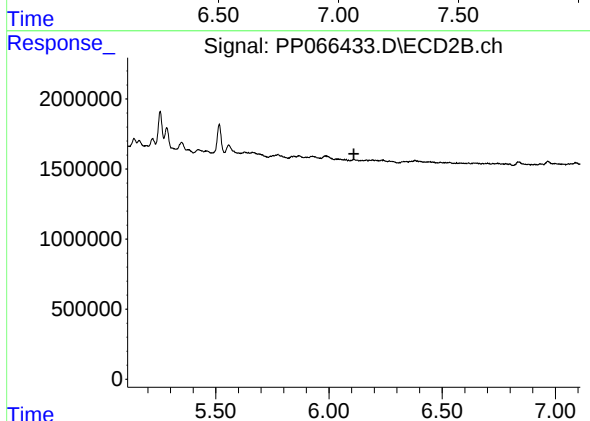
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

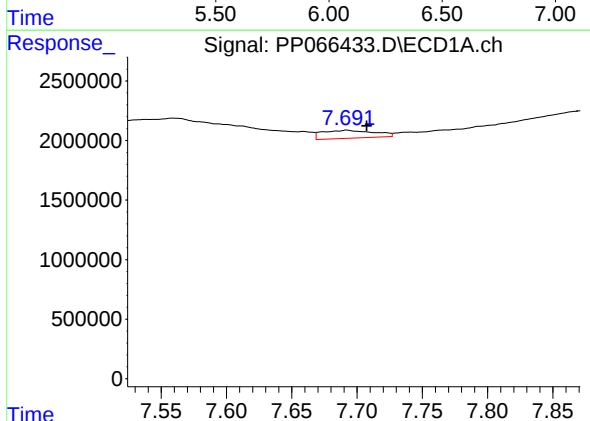
R.T.: 7.038 min
Delta R.T.: -0.015 min
Response: 36516378
Conc: 258.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



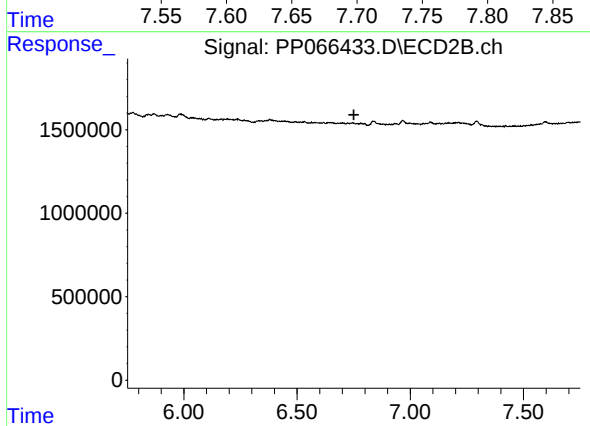
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



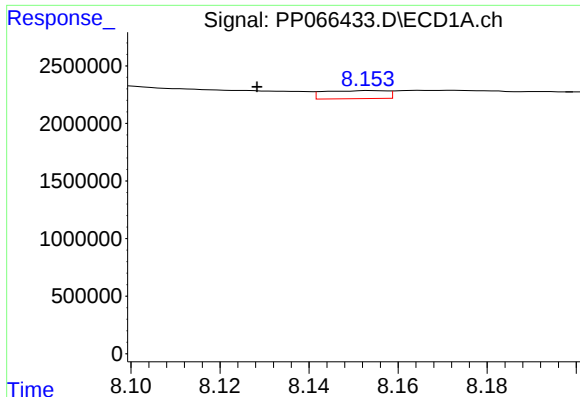
#29 AR-1254-4

R.T.: 7.692 min
Delta R.T.: -0.015 min
Response: 1855011
Conc: 20.23 ng/ml



#29 AR-1254-4

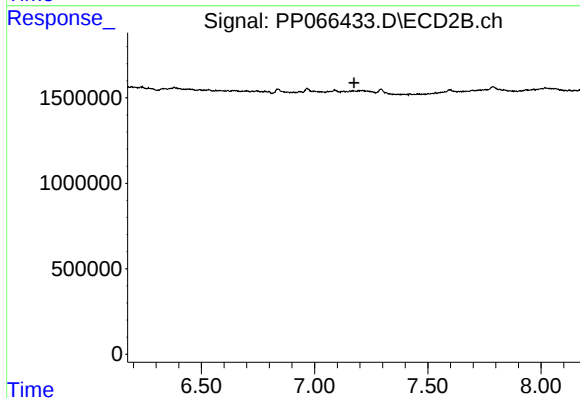
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#30 AR-1254-5

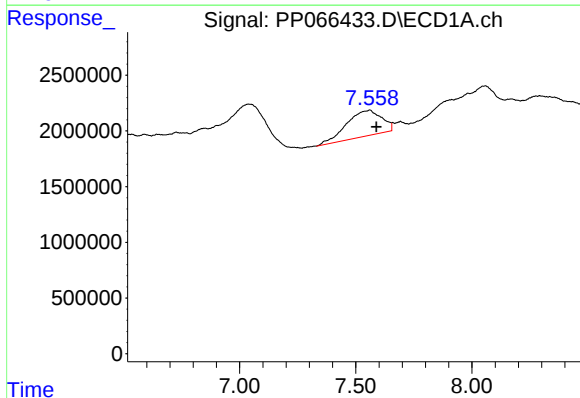
R.T.: 8.154 min
Delta R.T.: 0.026 min
Response: 681981
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



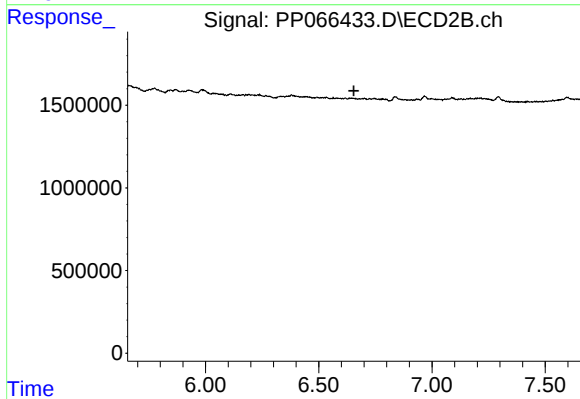
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



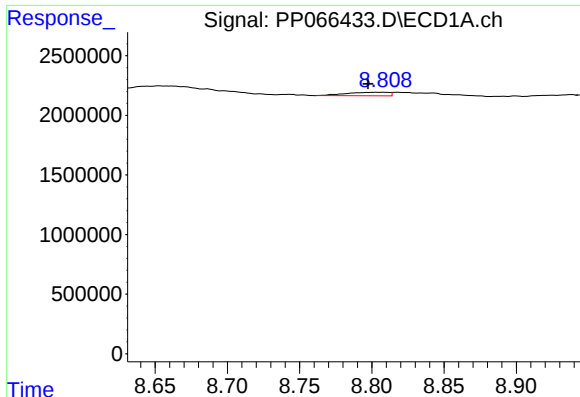
#31 AR-1260-1

R.T.: 7.559 min
Delta R.T.: -0.030 min
Response: 24417715
Conc: 230.82 ng/ml



#31 AR-1260-1

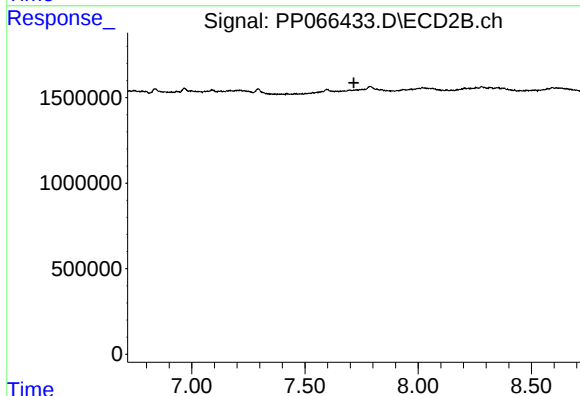
R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



#35 AR-1260-5

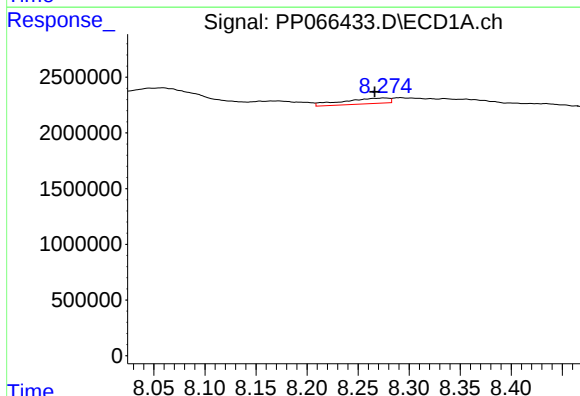
R.T.: 8.803 min
Delta R.T.: 0.006 min
Response: 619228
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



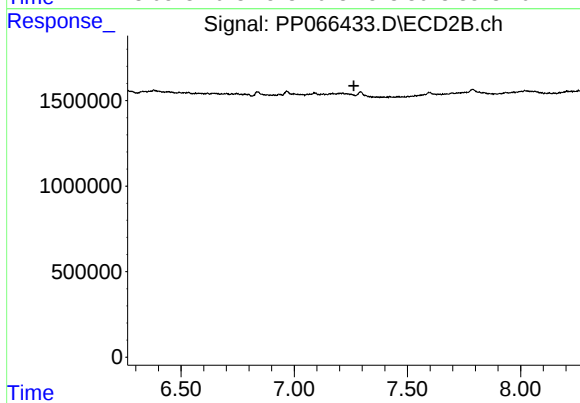
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



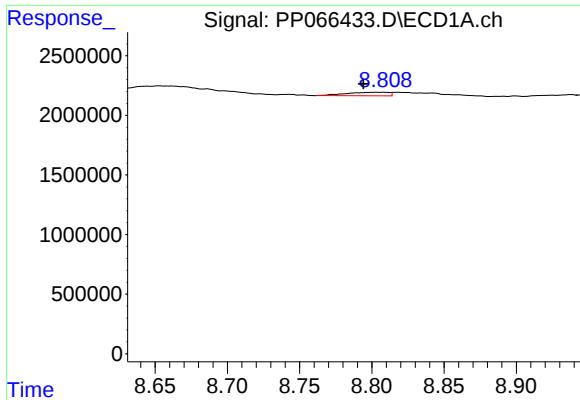
#36 AR-1262-1

R.T.: 8.275 min
Delta R.T.: 0.009 min
Response: 1571227
Conc: 27.87 ng/ml



#36 AR-1262-1

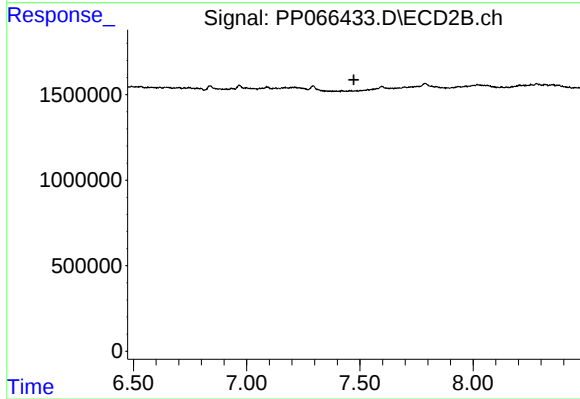
R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#37 AR-1262-2

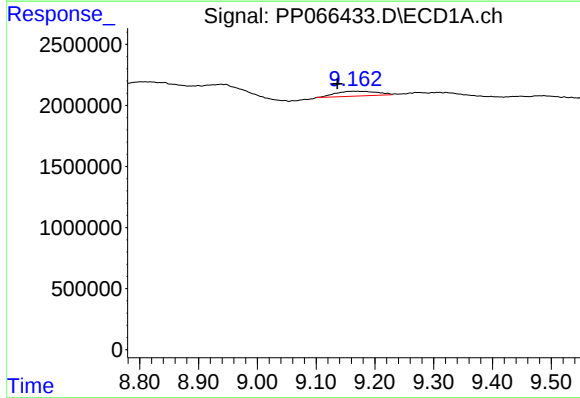
R.T.: 8.803 min
Delta R.T.: 0.009 min
Response: 619228
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



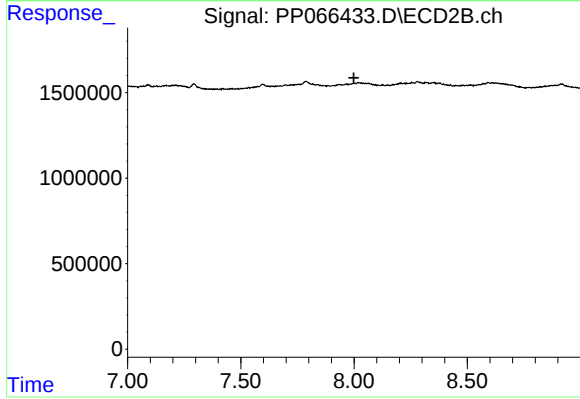
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



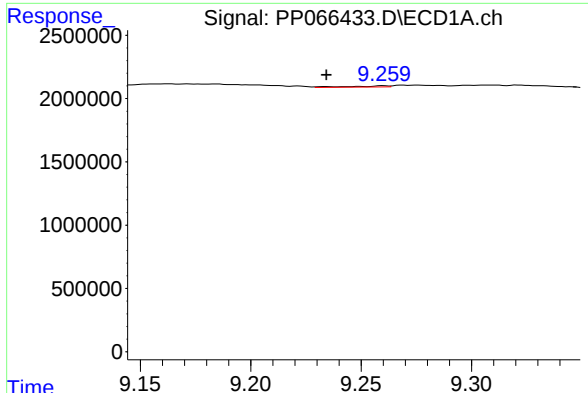
#38 AR-1262-3

R.T.: 9.163 min
Delta R.T.: 0.027 min
Response: 1945622
Conc: 14.91 ng/ml



#38 AR-1262-3

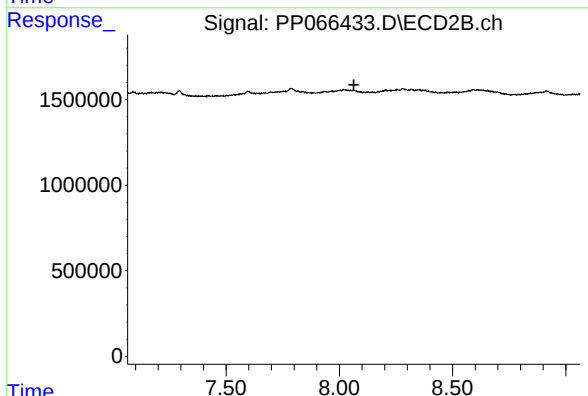
R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#39 AR-1262-4

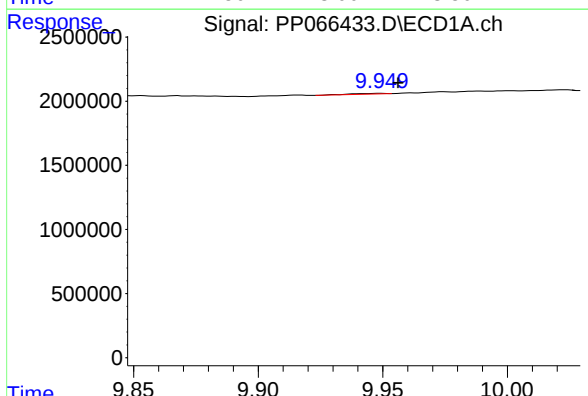
R.T.: 9.260 min
Delta R.T.: 0.026 min
Response: 112819
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



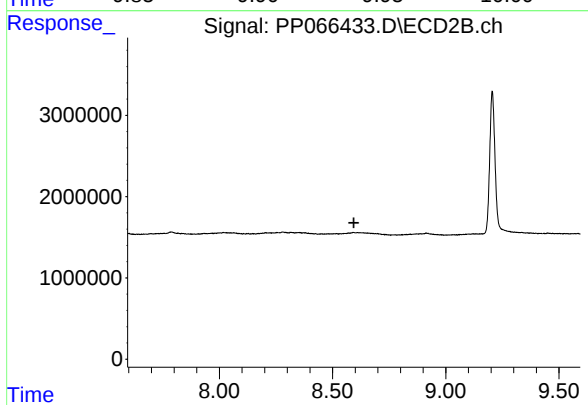
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



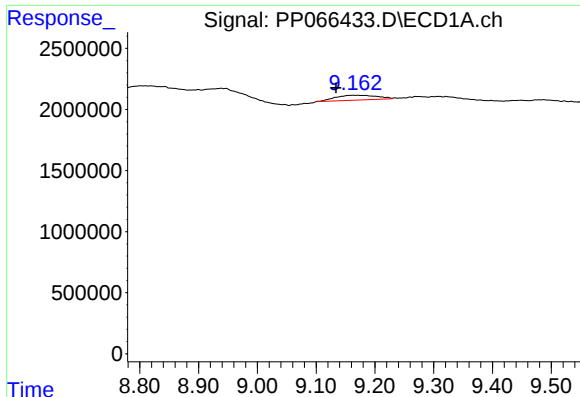
#40 AR-1262-5

R.T.: 9.949 min
Delta R.T.: -0.007 min
Response: 51237
Conc: 0.79 ng/ml



#40 AR-1262-5

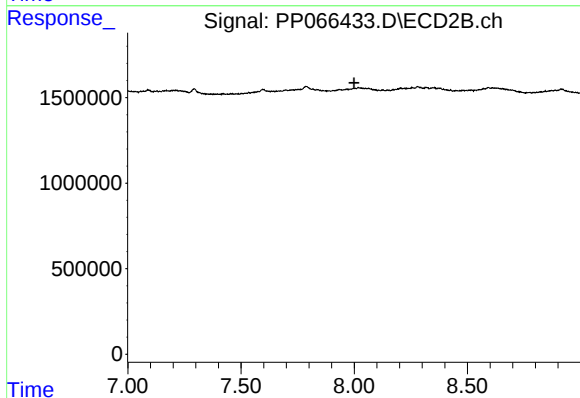
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#41 AR-1268-1

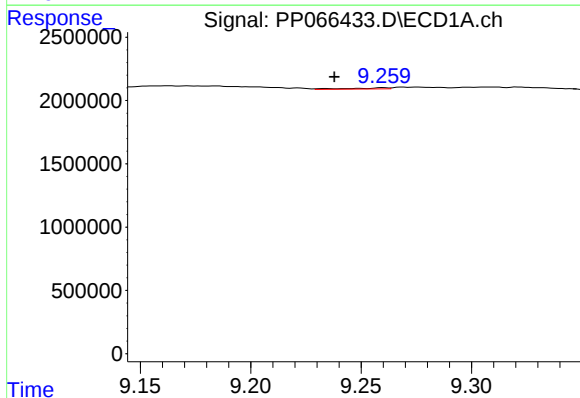
R.T.: 9.163 min
Delta R.T.: 0.029 min
Response: 1945622
Conc: 8.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



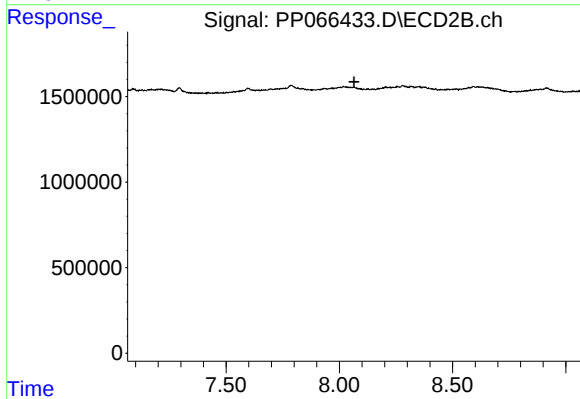
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



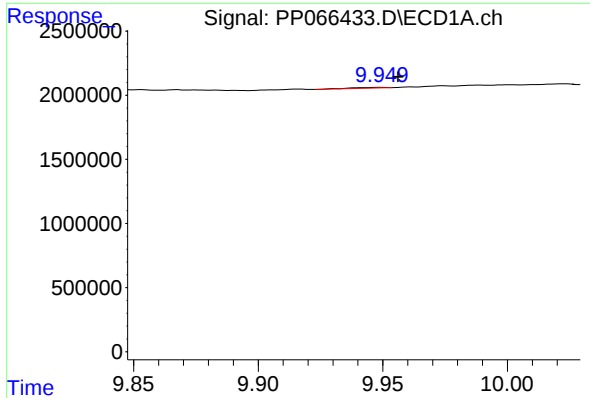
#42 AR-1268-2

R.T.: 9.260 min
Delta R.T.: 0.022 min
Response: 112819
Conc: 0.53 ng/ml



#42 AR-1268-2

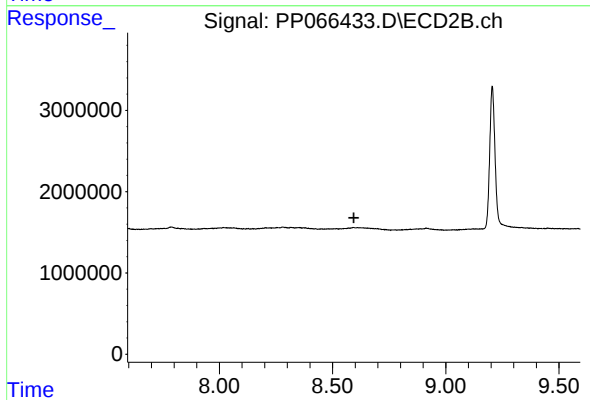
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.949 min
Delta R.T.: -0.007 min
Response: 51237
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.